

You have already entered the general preprocessor (PREP7).

RESUME ANSYS DATA FROM FILE NAME=file.db

*** ANSYS GLOBAL STATUS ***

TITLE = 8-120B Cask Normal Conditions - Thermal Stress Analysis
ANALYSIS TYPE = STATIC (STEADY-STATE)
NUMBER OF ELEMENT TYPES = 3
16247 ELEMENTS CURRENTLY SELECTED. MAX ELEMENT NUMBER = 16247
20635 NODES CURRENTLY SELECTED. MAX NODE NUMBER = 20635
708 KEYPOINTS CURRENTLY SELECTED. MAX KEYPOINT NUMBER = 708
1319 LINES CURRENTLY SELECTED. MAX LINE NUMBER = 1319
802 AREAS CURRENTLY SELECTED. MAX AREA NUMBER = 802
163 VOLUMES CURRENTLY SELECTED. MAX VOL. NUMBER = 163
29 COMPONENTS CURRENTLY DEFINED
MAXIMUM LINEAR PROPERTY NUMBER = 6
MAXIMUM REAL CONSTANT SET NUMBER = 15
ACTIVE COORDINATE SYSTEM = 12 (CYLINDRICAL)
MAXIMUM COUPLED D.O.F. SET NUMBER = 7072
NUMBER OF SPECIFIED CONSTRAINTS = 5966
NUMBER OF SPECIFIED SURFACE LOADS = 767

INITIAL JOBNAME = file
CURRENT JOBNAME = file

*** NOTE *** CP= 4.947 TIME= 11:47:24
The model contains an element type (COMBIN40) that operates entirely
in the nodal coordinate system. Viewing nodal displacements or forces
in other than the nodal coordinate system may be invalid. See the
elements manual description for more information.
ENTER ANY PREP7 COMMAND OR FINISH

LIST REAL SETS 1 TO 15 BY 1

REAL CONSTANT SET	7	ITEMS	1 TO	6	
1.0000	0.0000	0.0000	0.10000E-03	0.0000	
0.10000E+09					
REAL CONSTANT SET	12	ITEMS	1 TO	6	
0.0000	0.0000	0.0000	0.10000E-03	0.0000	
0.10000E+07					
REAL CONSTANT SET	13	ITEMS	1 TO	6	
0.10000E+07	0.0000	0.10000E-02	0.0000	5.0000	
0.0000					
REAL CONSTANT SET	14	ITEMS	1 TO	6	
0.0000	0.0000	0.0000	0.25000	0.0000	
0.10000E+07					
REAL CONSTANT SET	15	ITEMS	1 TO	6	
0.0000	0.0000	0.0000	100.00	0.0000	
0.0000					
REAL CONSTANT SET	15	ITEMS	7 TO	12	
0.10000E-01	0.0000	0.0000	0.0000	0.0000	
0.0000					

LIST MATERIALS 1 TO 6 BY 1

PROPERTY= ALL

PROPERTY TABLE	EX	MAT=	1	NUM.	POINTS=	6	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.27900E+08	100.00		0.27800E+08	200.00	
0.27700E+08							
300.00		0.27400E+08	400.00		0.27000E+08	500.00	
0.26400E+08							

PROPERTY TABLE	NUXY	MAT=	1	NUM.	POINTS=	6	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.30000	100.00		0.30000	200.00	0.30000
300.00		0.30000	400.00		0.30000	500.00	0.30000

PROPERTY TABLE	ALPX	MAT=	1	NUM.	POINTS=	6	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.65000E-05	100.00		0.65000E-05	200.00	
0.66700E-05							
300.00		0.68700E-05	400.00		0.70700E-05	500.00	
0.72500E-05							

PROPERTY TABLE	DENS	MAT=	1	NUM.	POINTS=	1	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
0.0000		0.28300					

PROPERTY TABLE	KXX	MAT=	1	NUM.	POINTS=	16	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.81300E-03	100.00		0.80300E-03	200.00	
0.77800E-03							
300.00		0.74800E-03	400.00		0.71500E-03	500.00	
0.67700E-03							
600.00		0.64800E-03	700.00		0.61600E-03	800.00	
0.58300E-03							
900.00		0.55100E-03	1000.0		0.51900E-03	1100.0	
0.48400E-03							
1200.0		0.45100E-03	1300.0		0.41700E-03	1400.0	
0.38000E-03							
1500.0		0.36300E-03					

PROPERTY TABLE	C	MAT=	1	NUM.	POINTS=	16	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.10330	100.00		0.10530	200.00	0.11210
300.00		0.11770	400.00		0.12340	500.00	0.12780
600.00		0.13220	700.00		0.13810	800.00	0.14520
900.00		0.15350	1000.0		0.16240	1100.0	0.17100
1200.0		0.18290	1300.0		0.20450	1400.0	0.40100
1500.0		0.19820					

PROPERTY TABLE	EX	MAT=	2	NUM.	POINTS=	6	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.27900E+08	100.00		0.27800E+08	200.00	
0.27700E+08							
300.00		0.27400E+08	400.00		0.27000E+08	500.00	
0.26400E+08							

PROPERTY TABLE	NUXY	MAT=	2	NUM.	POINTS=	6	
TEMPERATURE		DATA	TEMPERATURE		DATA	TEMPERATURE	DATA
70.000		0.30000	100.00		0.30000	200.00	0.30000
300.00		0.30000	400.00		0.30000	500.00	0.30000

PROPERTY TABLE ALPX MAT= 2 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.65000E-05 100.00 0.65000E-05 200.00
 0.66700E-05
 300.00 0.68700E-05 400.00 0.70700E-05 500.00
 0.72500E-05

PROPERTY TABLE DENS MAT= 2 NUM. POINTS= 1
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 0.0000 0.28300

PROPERTY TABLE KXX MAT= 2 NUM. POINTS= 16
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.81300E-03 100.00 0.80300E-03 200.00
 0.77800E-03
 300.00 0.74800E-03 400.00 0.71500E-03 500.00
 0.67700E-03
 600.00 0.64800E-03 700.00 0.61600E-03 800.00
 0.58300E-03
 900.00 0.55100E-03 1000.0 0.51900E-03 1100.0
 0.48400E-03
 1200.0 0.45100E-03 1300.0 0.41700E-03 1400.0
 0.38000E-03
 1500.0 0.36300E-03

PROPERTY TABLE C MAT= 2 NUM. POINTS= 16
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.10330 100.00 0.10530 200.00 0.11210
 300.00 0.11770 400.00 0.12340 500.00 0.12780
 600.00 0.13220 700.00 0.13810 800.00 0.14520
 900.00 0.15350 1000.0 0.16240 1100.0 0.17100
 1200.0 0.18290 1300.0 0.20450 1400.0 0.40100
 1500.0 0.19820

PROPERTY TABLE EX MAT= 3 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.29900E+08 100.00 0.29900E+08 200.00
 0.29900E+08
 300.00 0.29900E+08 400.00 0.29900E+08 500.00
 0.29900E+08

PROPERTY TABLE NUXY MAT= 3 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.30000 100.00 0.30000 200.00 0.30000
 300.00 0.30000 400.00 0.30000 500.00 0.30000

PROPERTY TABLE ALPX MAT= 3 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.65000E-05 100.00 0.65000E-05 200.00
 0.65000E-05
 300.00 0.65000E-05 400.00 0.65000E-05 500.00
 0.65000E-05

PROPERTY TABLE DENS MAT= 3 NUM. POINTS= 1
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 0.0000 0.28300

PROPERTY TABLE KXX MAT= 3 NUM. POINTS= 16
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.81300E-03 100.00 0.80300E-03 200.00

0.77800E-03					
300.00	0.74800E-03	400.00	0.71500E-03	500.00	
0.67700E-03					
600.00	0.64800E-03	700.00	0.61600E-03	800.00	
0.58300E-03					
900.00	0.55100E-03	1000.0	0.51900E-03	1100.0	
0.48400E-03					
1200.0	0.45100E-03	1300.0	0.41700E-03	1400.0	
0.38000E-03					
1500.0	0.36300E-03				

PROPERTY TABLE C MAT= 3 NUM. POINTS= 16

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.10330	100.00	0.10530	200.00	0.11210
300.00	0.11770	400.00	0.12340	500.00	0.12780
600.00	0.13220	700.00	0.13810	800.00	0.14520
900.00	0.15350	1000.0	0.16240	1100.0	0.17100
1200.0	0.18290	1300.0	0.20450	1400.0	0.40100
1500.0	0.19820				

PROPERTY TABLE EX MAT= 4 NUM. POINTS= 6

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.27900E+08	100.00	0.27800E+08	200.00	
0.27700E+08					
300.00	0.27400E+08	400.00	0.27000E+08	500.00	
0.26400E+08					

PROPERTY TABLE NUXY MAT= 4 NUM. POINTS= 6

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.30000	100.00	0.30000	200.00	0.30000
300.00	0.30000	400.00	0.30000	500.00	0.30000

PROPERTY TABLE ALPX MAT= 4 NUM. POINTS= 6

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.65000E-05	100.00	0.65000E-05	200.00	
0.66700E-05					
300.00	0.68700E-05	400.00	0.70700E-05	500.00	
0.72500E-05					

PROPERTY TABLE DENS MAT= 4 NUM. POINTS= 1

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
0.0000	0.28300				

PROPERTY TABLE KXX MAT= 4 NUM. POINTS= 16

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.81300E-03	100.00	0.80300E-03	200.00	
0.77800E-03					
300.00	0.74800E-03	400.00	0.71500E-03	500.00	
0.67700E-03					
600.00	0.64800E-03	700.00	0.61600E-03	800.00	
0.58300E-03					
900.00	0.55100E-03	1000.0	0.51900E-03	1100.0	
0.48400E-03					
1200.0	0.45100E-03	1300.0	0.41700E-03	1400.0	
0.38000E-03					
1500.0	0.36300E-03				

PROPERTY TABLE C MAT= 4 NUM. POINTS= 16

TEMPERATURE	DATA	TEMPERATURE	DATA	TEMPERATURE	DATA
70.000	0.10330	100.00	0.10530	200.00	0.11210

300.00	0.11770	400.00	0.12340	500.00	0.12780
600.00	0.13220	700.00	0.13810	800.00	0.14520
900.00	0.15350	1000.0	0.16240	1100.0	0.17100
1200.0	0.18290	1300.0	0.20450	1400.0	0.40100
1500.0	0.19820				

PROPERTY TABLE EX MAT= 5 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.28300E+08 100.00 0.28100E+08 200.00
 0.27600E+08
 300.00 0.27000E+08 400.00 0.26500E+08 500.00
 0.25800E+08

PROPERTY TABLE NUXY MAT= 5 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.30000 100.00 0.30000 200.00 0.30000
 300.00 0.30000 400.00 0.30000 500.00 0.30000

PROPERTY TABLE ALPX MAT= 5 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.85000E-05 100.00 0.86000E-05 200.00
 0.89000E-05
 300.00 0.92000E-05 400.00 0.95000E-05 500.00
 0.97000E-05

PROPERTY TABLE DENS MAT= 5 NUM. POINTS= 1
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 0.0000 0.28300

PROPERTY TABLE KXX MAT= 5 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.19900E-03 100.00 0.20100E-03 200.00
 0.21500E-03
 300.00 0.22700E-03 400.00 0.24100E-03 500.00
 0.25200E-03

PROPERTY TABLE C MAT= 5 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 70.000 0.11650 100.00 0.11700 200.00 0.12190
 300.00 0.12520 400.00 0.12890 500.00 0.13110

PROPERTY TABLE EX MAT= 6 NUM. POINTS= 8
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 -40.000 0.24600E+07 -20.000 0.24300E+07 70.000
 0.22700E+07
 100.00 0.22100E+07 200.00 0.20100E+07 300.00
 0.18500E+07
 400.00 0.17000E+07 500.00 0.15200E+07

PROPERTY TABLE NUXY MAT= 6 NUM. POINTS= 6
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 81.000 0.40000 212.00 0.40000 302.00 0.40000
 392.00 0.40000 513.00 0.40000 621.00 0.40000

PROPERTY TABLE ALPX MAT= 6 NUM. POINTS= 8
 TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
 -40.000 0.15560E-04 -20.000 0.15650E-04 70.000
 0.16060E-04
 100.00 0.16220E-04 200.00 0.16700E-04 300.00
 0.17330E-04

400.00 0.18160E-04 500.00 0.19120E-04

PROPERTY TABLE DENS MAT= 6 NUM. POINTS= 1
TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
0.0000 0.41000

PROPERTY TABLE KXX MAT= 6 NUM. POINTS= 4
TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
32.000 0.47000E-03 212.00 0.44700E-03 392.00
0.42100E-03
572.00 0.39800E-03

PROPERTY TABLE C MAT= 6 NUM. POINTS= 5
TEMPERATURE DATA TEMPERATURE DATA TEMPERATURE DATA
32.000 0.30600E-01 212.00 0.31500E-01 392.00
0.32500E-01
572.00 0.33500E-01 752.00 0.32800E-01

LIST ALL SELECTED NODES. DSYS= 0

NODE	X	Y	Z	THXY	THYZ	THZX
1	16.375	0.0000	0.0000	0.00	0.00	0.00
2	15.625	0.0000	0.0000	0.00	0.00	0.00
3	16.125	0.0000	0.0000	0.00	0.00	0.00
4	15.875	0.0000	0.0000	0.00	0.00	0.00
5	15.433	2.4443	0.0000	9.00	0.00	0.00
6	15.623	0.27269	0.0000	1.00	0.00	0.00
7	15.615	0.54530	0.0000	2.00	0.00	0.00
8	15.604	0.81775	0.0000	3.00	0.00	0.00
9	15.587	1.0899	0.0000	4.00	0.00	0.00
10	15.566	1.3618	0.0000	5.00	0.00	0.00
11	15.539	1.6333	0.0000	6.00	0.00	0.00
12	15.509	1.9042	0.0000	7.00	0.00	0.00
13	15.473	2.1746	0.0000	8.00	0.00	0.00
14	16.173	2.5616	0.0000	9.00	0.00	0.00
15	15.926	2.5225	0.0000	9.00	0.00	0.00
16	15.680	2.4834	0.0000	9.00	0.00	0.00
17	16.216	2.2790	0.0000	8.00	0.00	0.00
18	16.253	1.9956	0.0000	7.00	0.00	0.00
19	16.285	1.7117	0.0000	6.00	0.00	0.00
20	16.313	1.4272	0.0000	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
21	16.335	1.1423	0.0000	4.00	0.00	0.00
22	16.353	0.85700	0.0000	3.00	0.00	0.00
23	16.365	0.57148	0.0000	2.00	0.00	0.00
24	16.373	0.28578	0.0000	1.00	0.00	0.00
25	16.123	0.28142	0.0000	1.00	0.00	0.00
26	16.115	0.56275	0.0000	2.00	0.00	0.00
27	16.103	0.84392	0.0000	3.00	0.00	0.00
28	16.086	1.1248	0.0000	4.00	0.00	0.00
29	16.064	1.4054	0.0000	5.00	0.00	0.00
30	16.037	1.6855	0.0000	6.00	0.00	0.00
31	16.005	1.9651	0.0000	7.00	0.00	0.00
32	15.968	2.2442	0.0000	8.00	0.00	0.00
33	15.873	0.27706	0.0000	1.00	0.00	0.00
34	15.865	0.55403	0.0000	2.00	0.00	0.00
35	15.853	0.83083	0.0000	3.00	0.00	0.00
36	15.836	1.1074	0.0000	4.00	0.00	0.00
37	15.815	1.3836	0.0000	5.00	0.00	0.00

38	15.788	1.6594	0.0000	6.00	0.00	0.00
39	15.757	1.9347	0.0000	7.00	0.00	0.00
40	15.721	2.2094	0.0000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
41	14.500	0.0000	0.0000	0.00	0.00	0.00
42	14.875	0.0000	0.0000	0.00	0.00	0.00
43	15.250	0.0000	0.0000	0.00	0.00	0.00
44	14.321	2.2683	0.0000	9.00	0.00	0.00
45	14.692	2.3270	0.0000	9.00	0.00	0.00
46	15.062	2.3856	0.0000	9.00	0.00	0.00
47	14.359	2.0180	0.0000	8.00	0.00	0.00
48	14.392	1.7671	0.0000	7.00	0.00	0.00
49	14.421	1.5157	0.0000	6.00	0.00	0.00
50	14.445	1.2638	0.0000	5.00	0.00	0.00
51	14.465	1.0115	0.0000	4.00	0.00	0.00
52	14.480	0.75887	0.0000	3.00	0.00	0.00
53	14.491	0.50604	0.0000	2.00	0.00	0.00
54	14.498	0.25306	0.0000	1.00	0.00	0.00
55	14.873	0.25960	0.0000	1.00	0.00	0.00
56	14.866	0.51913	0.0000	2.00	0.00	0.00
57	14.855	0.77850	0.0000	3.00	0.00	0.00
58	14.839	1.0376	0.0000	4.00	0.00	0.00
59	14.818	1.2964	0.0000	5.00	0.00	0.00
60	14.794	1.5549	0.0000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
61	14.764	1.8128	0.0000	7.00	0.00	0.00
62	14.730	2.0702	0.0000	8.00	0.00	0.00
63	15.248	0.26615	0.0000	1.00	0.00	0.00
64	15.241	0.53222	0.0000	2.00	0.00	0.00
65	15.229	0.79812	0.0000	3.00	0.00	0.00
66	15.213	1.0638	0.0000	4.00	0.00	0.00
67	15.192	1.3291	0.0000	5.00	0.00	0.00
68	15.166	1.5941	0.0000	6.00	0.00	0.00
69	15.136	1.8585	0.0000	7.00	0.00	0.00
70	15.102	2.1224	0.0000	8.00	0.00	0.00
71	12.000	0.0000	0.0000	0.00	0.00	0.00
72	8.0000	0.0000	0.0000	0.00	0.00	0.00
73	11.000	0.0000	0.0000	0.00	0.00	0.00
74	10.000	0.0000	0.0000	0.00	0.00	0.00
75	9.0000	0.0000	0.0000	0.00	0.00	0.00
76	11.852	1.8772	0.0000	9.00	0.00	0.00
77	11.883	1.6701	0.0000	8.00	0.00	0.00
78	11.911	1.4624	0.0000	7.00	0.00	0.00
79	11.934	1.2543	0.0000	6.00	0.00	0.00
80	11.954	1.0459	0.0000	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
81	11.971	0.83708	0.0000	4.00	0.00	0.00
82	11.984	0.62803	0.0000	3.00	0.00	0.00
83	11.993	0.41879	0.0000	2.00	0.00	0.00
84	11.998	0.20943	0.0000	1.00	0.00	0.00
85	7.9015	1.2515	0.0000	9.00	0.00	0.00
86	10.865	1.7208	0.0000	9.00	0.00	0.00
87	9.8769	1.5643	0.0000	9.00	0.00	0.00
88	8.8892	1.4079	0.0000	9.00	0.00	0.00
89	11.433	0.86509	0.0000	4.33	0.00	0.00
90	11.356	1.0249	0.0000	5.16	0.00	0.00
91	11.322	0.70720	0.0000	3.57	0.00	0.00

92	11.204	1.4821	0.0000	7.54	0.00	0.00
93	11.444	1.3307	0.0000	6.63	0.00	0.00
94	11.610	0.43621	0.0000	2.15	0.00	0.00
95	11.661	1.0431	0.0000	5.11	0.00	0.00
96	11.410	0.29810	0.0000	1.50	0.00	0.00
97	11.682	0.65077	0.0000	3.19	0.00	0.00
98	11.681	0.85152	0.0000	4.17	0.00	0.00
99	11.579	1.2659	0.0000	6.24	0.00	0.00
100	10.938	0.91592	0.0000	4.79	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
101	1.0000	0.0000	0.0000	0.00	0.00	0.00
102	2.1667	0.0000	0.0000	0.00	0.00	0.00
103	3.3333	0.0000	0.0000	0.00	0.00	0.00
104	4.5000	0.0000	0.0000	0.00	0.00	0.00
105	5.6667	0.0000	0.0000	0.00	0.00	0.00
106	6.8333	0.0000	0.0000	0.00	0.00	0.00
107	0.98769	0.15643	0.0000	9.00	0.00	0.00
108	2.1400	0.33894	0.0000	9.00	0.00	0.00
109	3.2923	0.52145	0.0000	9.00	0.00	0.00
110	4.4446	0.70396	0.0000	9.00	0.00	0.00
111	5.5969	0.88646	0.0000	9.00	0.00	0.00
112	6.7492	1.0690	0.0000	9.00	0.00	0.00
113	16.750	0.0000	0.0000	0.00	0.00	0.00
114	17.250	0.0000	0.0000	0.00	0.00	0.00
115	16.917	0.0000	0.0000	0.00	0.00	0.00
116	17.083	0.0000	0.0000	0.00	0.00	0.00
117	17.209	1.1820	0.0000	3.93	0.00	0.00
118	17.249	0.19714	0.0000	0.65	0.00	0.00
119	17.245	0.39426	0.0000	1.31	0.00	0.00
120	17.240	0.59132	0.0000	1.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
121	17.232	0.78831	0.0000	2.62	0.00	0.00
122	17.222	0.98520	0.0000	3.27	0.00	0.00
123	16.763	0.21572	0.0000	0.74	0.00	0.00
124	16.803	0.42816	0.0000	1.46	0.00	0.00
125	16.869	0.63406	0.0000	2.15	0.00	0.00
126	16.960	0.83029	0.0000	2.80	0.00	0.00
127	17.074	1.0139	0.0000	3.40	0.00	0.00
128	17.080	0.18097	0.0000	0.61	0.00	0.00
129	17.033	0.38034	0.0000	1.28	0.00	0.00
130	16.917	0.18949	0.0000	0.64	0.00	0.00
131	16.920	0.33662	0.0000	1.14	0.00	0.00
132	17.375	0.0000	0.0000	0.00	0.00	0.00
133	18.500	1.1250	0.0000	3.48	0.00	0.00
134	18.281	1.1034	0.0000	3.45	0.00	0.00
135	18.069	1.0394	0.0000	3.29	0.00	0.00
136	17.875	0.93540	0.0000	3.00	0.00	0.00
137	17.705	0.79550	0.0000	2.57	0.00	0.00
138	17.565	0.62502	0.0000	2.04	0.00	0.00
139	17.461	0.43052	0.0000	1.41	0.00	0.00
140	17.397	0.21948	0.0000	0.72	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
141	18.500	1.7500	0.0000	5.40	0.00	0.00
142	18.500	1.3333	0.0000	4.12	0.00	0.00
143	18.500	1.5417	0.0000	4.76	0.00	0.00
144	17.385	1.3485	0.0000	4.44	0.00	0.00
145	17.581	1.4893	0.0000	4.84	0.00	0.00

146	17.795	1.6017	0.0000	5.14	0.00	0.00
147	18.022	1.6836	0.0000	5.34	0.00	0.00
148	18.259	1.7333	0.0000	5.42	0.00	0.00
149	17.984	1.3262	0.0000	4.22	0.00	0.00
150	17.701	1.1548	0.0000	3.73	0.00	0.00
151	17.466	0.85948	0.0000	2.82	0.00	0.00
152	18.291	1.3127	0.0000	4.10	0.00	0.00
153	17.433	1.0897	0.0000	3.58	0.00	0.00
154	17.618	0.90277	0.0000	2.93	0.00	0.00
155	18.299	1.5299	0.0000	4.78	0.00	0.00
156	18.106	1.5289	0.0000	4.83	0.00	0.00
157	19.625	0.0000	0.0000	0.00	0.00	0.00
158	20.250	0.0000	0.0000	0.00	0.00	0.00
159	19.833	0.0000	0.0000	0.00	0.00	0.00
160	20.042	0.0000	0.0000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
161	18.841	1.7164	0.0000	5.21	0.00	0.00
162	19.170	1.6168	0.0000	4.82	0.00	0.00
163	19.472	1.4551	0.0000	4.27	0.00	0.00
164	19.737	1.2374	0.0000	3.59	0.00	0.00
165	19.955	0.97225	0.0000	2.79	0.00	0.00
166	20.117	0.66970	0.0000	1.91	0.00	0.00
167	20.216	0.34141	0.0000	0.97	0.00	0.00
168	18.719	1.1034	0.0000	3.37	0.00	0.00
169	18.931	1.0394	0.0000	3.14	0.00	0.00
170	19.125	0.93540	0.0000	2.80	0.00	0.00
171	19.295	0.79550	0.0000	2.36	0.00	0.00
172	19.435	0.62502	0.0000	1.84	0.00	0.00
173	19.539	0.43052	0.0000	1.26	0.00	0.00
174	19.603	0.21948	0.0000	0.64	0.00	0.00
175	19.808	0.26012	0.0000	0.75	0.00	0.00
176	19.732	0.51024	0.0000	1.48	0.00	0.00
177	19.609	0.74076	0.0000	2.16	0.00	0.00
178	19.443	0.94281	0.0000	2.78	0.00	0.00
179	19.241	1.1086	0.0000	3.30	0.00	0.00
180	19.010	1.2318	0.0000	3.71	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
181	18.760	1.3077	0.0000	3.99	0.00	0.00
182	20.012	0.30076	0.0000	0.86	0.00	0.00
183	19.924	0.58997	0.0000	1.70	0.00	0.00
184	19.782	0.85650	0.0000	2.48	0.00	0.00
185	19.590	1.0901	0.0000	3.19	0.00	0.00
186	19.357	1.2818	0.0000	3.79	0.00	0.00
187	19.090	1.4243	0.0000	4.27	0.00	0.00
188	18.801	1.5120	0.0000	4.60	0.00	0.00
189	20.500	0.0000	0.0000	0.00	0.00	0.00
190	20.248	3.2069	0.0000	9.00	0.00	0.00
191	20.300	2.8530	0.0000	8.00	0.00	0.00
192	20.347	2.4983	0.0000	7.00	0.00	0.00
193	20.388	2.1428	0.0000	6.00	0.00	0.00
194	20.422	1.7867	0.0000	5.00	0.00	0.00
195	20.450	1.4300	0.0000	4.00	0.00	0.00
196	20.472	1.0729	0.0000	3.00	0.00	0.00
197	20.488	0.71544	0.0000	2.00	0.00	0.00
198	20.497	0.35777	0.0000	1.00	0.00	0.00
199	18.371	2.9097	0.0000	9.00	0.00	0.00
200	18.684	2.9592	0.0000	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
201	18.997	3.0088	0.0000	9.00	0.00	0.00
202	19.309	3.0583	0.0000	9.00	0.00	0.00
203	19.622	3.1078	0.0000	9.00	0.00	0.00
204	19.935	3.1574	0.0000	9.00	0.00	0.00
205	18.480	1.9825	0.0000	6.12	0.00	0.00
206	18.457	2.2148	0.0000	6.84	0.00	0.00
207	18.431	2.4468	0.0000	7.56	0.00	0.00
208	18.403	2.6784	0.0000	8.28	0.00	0.00
209	19.674	2.1777	0.0000	6.32	0.00	0.00
210	19.331	2.5443	0.0000	7.50	0.00	0.00
211	19.469	2.3786	0.0000	6.97	0.00	0.00
212	19.098	2.5043	0.0000	7.47	0.00	0.00
213	19.641	2.9061	0.0000	8.42	0.00	0.00
214	18.820	2.2345	0.0000	6.77	0.00	0.00
215	18.726	2.7199	0.0000	8.26	0.00	0.00
216	18.780	2.4746	0.0000	7.51	0.00	0.00
217	18.848	1.9666	0.0000	5.96	0.00	0.00
218	19.156	2.2722	0.0000	6.76	0.00	0.00
219	19.921	2.7872	0.0000	7.96	0.00	0.00
220	19.407	2.7553	0.0000	8.08	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
221	19.029	2.7577	0.0000	8.25	0.00	0.00
222	20.076	2.2351	0.0000	6.35	0.00	0.00
223	19.868	2.3593	0.0000	6.77	0.00	0.00
224	20.056	2.4693	0.0000	7.02	0.00	0.00
225	19.764	1.7298	0.0000	5.00	0.00	0.00
226	19.682	2.5333	0.0000	7.33	0.00	0.00
227	19.997	1.9781	0.0000	5.65	0.00	0.00
228	19.317	1.9465	0.0000	5.75	0.00	0.00
229	19.545	2.6443	0.0000	7.71	0.00	0.00
230	17.038	2.6985	0.0000	9.00	0.00	0.00
231	18.149	2.8745	0.0000	9.00	0.00	0.00
232	17.927	2.8393	0.0000	9.00	0.00	0.00
233	17.704	2.8041	0.0000	9.00	0.00	0.00
234	17.482	2.7689	0.0000	9.00	0.00	0.00
235	17.260	2.7337	0.0000	9.00	0.00	0.00
236	17.179	1.5593	0.0000	5.19	0.00	0.00
237	17.146	1.8954	0.0000	6.31	0.00	0.00
238	17.110	2.1947	0.0000	7.31	0.00	0.00
239	17.074	2.4612	0.0000	8.20	0.00	0.00
240	17.366	1.6820	0.0000	5.53	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
241	17.343	1.9841	0.0000	6.53	0.00	0.00
242	17.317	2.2581	0.0000	7.43	0.00	0.00
243	17.289	2.5071	0.0000	8.25	0.00	0.00
244	17.568	1.7872	0.0000	5.81	0.00	0.00
245	17.551	2.0617	0.0000	6.70	0.00	0.00
246	17.530	2.3154	0.0000	7.52	0.00	0.00
247	17.507	2.5504	0.0000	8.29	0.00	0.00
248	17.783	1.8719	0.0000	6.01	0.00	0.00
249	17.768	2.1256	0.0000	6.82	0.00	0.00
250	17.749	2.3645	0.0000	7.59	0.00	0.00
251	17.728	2.5902	0.0000	8.31	0.00	0.00
252	18.009	1.9340	0.0000	6.13	0.00	0.00
253	17.993	2.1737	0.0000	6.89	0.00	0.00
254	17.973	2.4039	0.0000	7.62	0.00	0.00
255	17.951	2.6255	0.0000	8.32	0.00	0.00

256	18.243	1.9714	0.0000	6.17	0.00	0.00
257	18.223	2.2040	0.0000	6.90	0.00	0.00
258	18.201	2.4318	0.0000	7.61	0.00	0.00
259	18.176	2.6551	0.0000	8.31	0.00	0.00
260	16.500	0.0000	0.0000	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
261	16.297	2.5812	0.0000	9.00	0.00	0.00
262	16.482	2.6105	0.0000	9.00	0.00	0.00
263	16.667	2.6398	0.0000	9.00	0.00	0.00
264	16.852	2.6692	0.0000	9.00	0.00	0.00
265	16.339	2.2964	0.0000	8.00	0.00	0.00
266	16.377	2.0108	0.0000	7.00	0.00	0.00
267	16.410	1.7247	0.0000	6.00	0.00	0.00
268	16.437	1.4381	0.0000	5.00	0.00	0.00
269	16.460	1.1510	0.0000	4.00	0.00	0.00
270	16.477	0.86354	0.0000	3.00	0.00	0.00
271	16.490	0.57584	0.0000	2.00	0.00	0.00
272	16.497	0.28796	0.0000	1.00	0.00	0.00
273	16.734	0.75845	0.0000	2.60	0.00	0.00
274	16.971	1.2126	0.0000	4.09	0.00	0.00
275	16.731	2.1436	0.0000	7.30	0.00	0.00
276	16.552	2.3840	0.0000	8.20	0.00	0.00
277	16.847	2.4345	0.0000	8.22	0.00	0.00
278	16.777	1.7980	0.0000	6.12	0.00	0.00
279	16.816	1.4313	0.0000	4.87	0.00	0.00
280	16.823	0.89209	0.0000	3.04	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
281	16.691	2.4907	0.0000	8.49	0.00	0.00
282	16.892	1.0671	0.0000	3.61	0.00	0.00
283	16.692	1.1208	0.0000	3.84	0.00	0.00
284	16.678	0.91122	0.0000	3.13	0.00	0.00
285	12.417	0.0000	0.0000	0.00	0.00	0.00
286	12.833	0.0000	0.0000	0.00	0.00	0.00
287	13.250	0.0000	0.0000	0.00	0.00	0.00
288	13.667	0.0000	0.0000	0.00	0.00	0.00
289	14.083	0.0000	0.0000	0.00	0.00	0.00
290	12.264	1.9424	0.0000	9.00	0.00	0.00
291	12.675	2.0076	0.0000	9.00	0.00	0.00
292	13.087	2.0728	0.0000	9.00	0.00	0.00
293	13.498	2.1379	0.0000	9.00	0.00	0.00
294	13.910	2.2031	0.0000	9.00	0.00	0.00
295	12.415	0.21670	0.0000	1.00	0.00	0.00
296	12.409	0.43334	0.0000	2.00	0.00	0.00
297	12.400	0.64984	0.0000	3.00	0.00	0.00
298	12.386	0.86614	0.0000	4.00	0.00	0.00
299	12.369	1.0822	0.0000	5.00	0.00	0.00
300	12.349	1.2979	0.0000	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
301	12.324	1.5132	0.0000	7.00	0.00	0.00
302	12.296	1.7281	0.0000	8.00	0.00	0.00
303	12.831	0.22397	0.0000	1.00	0.00	0.00
304	12.826	0.44788	0.0000	2.00	0.00	0.00
305	12.816	0.67164	0.0000	3.00	0.00	0.00
306	12.802	0.89521	0.0000	4.00	0.00	0.00
307	12.784	1.1185	0.0000	5.00	0.00	0.00
308	12.763	1.3414	0.0000	6.00	0.00	0.00
309	12.738	1.5640	0.0000	7.00	0.00	0.00

310	12.708	1.7861	0.0000	8.00	0.00	0.00
311	13.248	0.23124	0.0000	1.00	0.00	0.00
312	13.242	0.46242	0.0000	2.00	0.00	0.00
313	13.232	0.69345	0.0000	3.00	0.00	0.00
314	13.218	0.92427	0.0000	4.00	0.00	0.00
315	13.200	1.1548	0.0000	5.00	0.00	0.00
316	13.177	1.3850	0.0000	6.00	0.00	0.00
317	13.151	1.6148	0.0000	7.00	0.00	0.00
318	13.121	1.8440	0.0000	8.00	0.00	0.00
319	13.665	0.23852	0.0000	1.00	0.00	0.00
320	13.658	0.47696	0.0000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
321	13.648	0.71526	0.0000	3.00	0.00	0.00
322	13.633	0.95334	0.0000	4.00	0.00	0.00
323	13.615	1.1911	0.0000	5.00	0.00	0.00
324	13.592	1.4286	0.0000	6.00	0.00	0.00
325	13.565	1.6655	0.0000	7.00	0.00	0.00
326	13.534	1.9020	0.0000	8.00	0.00	0.00
327	14.081	0.24579	0.0000	1.00	0.00	0.00
328	14.075	0.49150	0.0000	2.00	0.00	0.00
329	14.064	0.73706	0.0000	3.00	0.00	0.00
330	14.049	0.98240	0.0000	4.00	0.00	0.00
331	14.030	1.2274	0.0000	5.00	0.00	0.00
332	14.006	1.4721	0.0000	6.00	0.00	0.00
333	13.978	1.7163	0.0000	7.00	0.00	0.00
334	13.946	1.9600	0.0000	8.00	0.00	0.00
335	16.375	0.0000	-3.2500	0.00	0.00	0.00
336	15.625	0.0000	-3.2500	0.00	0.00	0.00
337	16.125	0.0000	-3.2500	0.00	0.00	0.00
338	15.875	0.0000	-3.2500	0.00	0.00	0.00
339	15.433	2.4443	-3.2500	9.00	0.00	0.00
340	15.623	0.27269	-3.2500	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
341	15.615	0.54530	-3.2500	2.00	0.00	0.00
342	15.604	0.81775	-3.2500	3.00	0.00	0.00
343	15.587	1.0899	-3.2500	4.00	0.00	0.00
344	15.566	1.3618	-3.2500	5.00	0.00	0.00
345	15.539	1.6333	-3.2500	6.00	0.00	0.00
346	15.509	1.9042	-3.2500	7.00	0.00	0.00
347	15.473	2.1746	-3.2500	8.00	0.00	0.00
348	16.173	2.5616	-3.2500	9.00	0.00	0.00
349	15.680	2.4834	-3.2500	9.00	0.00	0.00
350	15.926	2.5225	-3.2500	9.00	0.00	0.00
351	16.216	2.2790	-3.2500	8.00	0.00	0.00
352	16.253	1.9956	-3.2500	7.00	0.00	0.00
353	16.285	1.7117	-3.2500	6.00	0.00	0.00
354	16.313	1.4272	-3.2500	5.00	0.00	0.00
355	16.335	1.1423	-3.2500	4.00	0.00	0.00
356	16.353	0.85700	-3.2500	3.00	0.00	0.00
357	16.365	0.57148	-3.2500	2.00	0.00	0.00
358	16.373	0.28578	-3.2500	1.00	0.00	0.00
359	16.123	0.28142	-3.2500	1.00	0.00	0.00
360	16.115	0.56275	-3.2500	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
361	16.103	0.84392	-3.2500	3.00	0.00	0.00
362	16.086	1.1248	-3.2500	4.00	0.00	0.00
363	16.064	1.4054	-3.2500	5.00	0.00	0.00

364	16.037	1.6855	-3.2500	6.00	0.00	0.00
365	16.005	1.9651	-3.2500	7.00	0.00	0.00
366	15.968	2.2442	-3.2500	8.00	0.00	0.00
367	15.873	0.27706	-3.2500	1.00	0.00	0.00
368	15.865	0.55403	-3.2500	2.00	0.00	0.00
369	15.853	0.83083	-3.2500	3.00	0.00	0.00
370	15.836	1.1074	-3.2500	4.00	0.00	0.00
371	15.815	1.3836	-3.2500	5.00	0.00	0.00
372	15.788	1.6594	-3.2500	6.00	0.00	0.00
373	15.757	1.9347	-3.2500	7.00	0.00	0.00
374	15.721	2.2094	-3.2500	8.00	0.00	0.00
375	16.375	0.0000	-0.81250	0.00	0.00	0.00
376	16.375	0.0000	-1.6250	0.00	0.00	0.00
377	16.375	0.0000	-2.4375	0.00	0.00	0.00
378	15.625	0.0000	-0.81250	0.00	0.00	0.00
379	15.625	0.0000	-1.6250	0.00	0.00	0.00
380	15.625	0.0000	-2.4375	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
381	15.433	2.4443	-0.81250	9.00	0.00	0.00
382	15.433	2.4443	-1.6250	9.00	0.00	0.00
383	15.433	2.4443	-2.4375	9.00	0.00	0.00
384	16.173	2.5616	-0.81250	9.00	0.00	0.00
385	16.173	2.5616	-1.6250	9.00	0.00	0.00
386	16.173	2.5616	-2.4375	9.00	0.00	0.00
387	16.125	0.0000	-0.81250	0.00	0.00	0.00
388	16.125	0.0000	-1.6250	0.00	0.00	0.00
389	16.125	0.0000	-2.4375	0.00	0.00	0.00
390	15.875	0.0000	-0.81250	0.00	0.00	0.00
391	15.875	0.0000	-1.6250	0.00	0.00	0.00
392	15.875	0.0000	-2.4375	0.00	0.00	0.00
393	15.623	0.27269	-0.81250	1.00	0.00	0.00
394	15.623	0.27269	-1.6250	1.00	0.00	0.00
395	15.623	0.27269	-2.4375	1.00	0.00	0.00
396	15.615	0.54530	-0.81250	2.00	0.00	0.00
397	15.615	0.54530	-1.6250	2.00	0.00	0.00
398	15.615	0.54530	-2.4375	2.00	0.00	0.00
399	15.604	0.81775	-0.81250	3.00	0.00	0.00
400	15.604	0.81775	-1.6250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
401	15.604	0.81775	-2.4375	3.00	0.00	0.00
402	15.587	1.0899	-0.81250	4.00	0.00	0.00
403	15.587	1.0899	-1.6250	4.00	0.00	0.00
404	15.587	1.0899	-2.4375	4.00	0.00	0.00
405	15.566	1.3618	-0.81250	5.00	0.00	0.00
406	15.566	1.3618	-1.6250	5.00	0.00	0.00
407	15.566	1.3618	-2.4375	5.00	0.00	0.00
408	15.539	1.6333	-0.81250	6.00	0.00	0.00
409	15.539	1.6333	-1.6250	6.00	0.00	0.00
410	15.539	1.6333	-2.4375	6.00	0.00	0.00
411	15.509	1.9042	-0.81250	7.00	0.00	0.00
412	15.509	1.9042	-1.6250	7.00	0.00	0.00
413	15.509	1.9042	-2.4375	7.00	0.00	0.00
414	15.473	2.1746	-0.81250	8.00	0.00	0.00
415	15.473	2.1746	-1.6250	8.00	0.00	0.00
416	15.473	2.1746	-2.4375	8.00	0.00	0.00
417	15.926	2.5225	-0.81250	9.00	0.00	0.00
418	15.926	2.5225	-1.6250	9.00	0.00	0.00
419	15.926	2.5225	-2.4375	9.00	0.00	0.00

	420	15.680	2.4834	-0.81250	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX	
421	15.680	2.4834	-1.6250	9.00	0.00	0.00	
422	15.680	2.4834	-2.4375	9.00	0.00	0.00	
423	16.216	2.2790	-0.81250	8.00	0.00	0.00	
424	16.216	2.2790	-1.6250	8.00	0.00	0.00	
425	16.216	2.2790	-2.4375	8.00	0.00	0.00	
426	16.253	1.9956	-0.81250	7.00	0.00	0.00	
427	16.253	1.9956	-1.6250	7.00	0.00	0.00	
428	16.253	1.9956	-2.4375	7.00	0.00	0.00	
429	16.285	1.7117	-0.81250	6.00	0.00	0.00	
430	16.285	1.7117	-1.6250	6.00	0.00	0.00	
431	16.285	1.7117	-2.4375	6.00	0.00	0.00	
432	16.313	1.4272	-0.81250	5.00	0.00	0.00	
433	16.313	1.4272	-1.6250	5.00	0.00	0.00	
434	16.313	1.4272	-2.4375	5.00	0.00	0.00	
435	16.335	1.1423	-0.81250	4.00	0.00	0.00	
436	16.335	1.1423	-1.6250	4.00	0.00	0.00	
437	16.335	1.1423	-2.4375	4.00	0.00	0.00	
438	16.353	0.85700	-0.81250	3.00	0.00	0.00	
439	16.353	0.85700	-1.6250	3.00	0.00	0.00	
440	16.353	0.85700	-2.4375	3.00	0.00	0.00	
NODE	X	Y	Z	THXY	THYZ	THZX	
441	16.365	0.57148	-0.81250	2.00	0.00	0.00	
442	16.365	0.57148	-1.6250	2.00	0.00	0.00	
443	16.365	0.57148	-2.4375	2.00	0.00	0.00	
444	16.373	0.28578	-0.81250	1.00	0.00	0.00	
445	16.373	0.28578	-1.6250	1.00	0.00	0.00	
446	16.373	0.28578	-2.4375	1.00	0.00	0.00	
447	16.123	0.28142	-0.81250	1.00	0.00	0.00	
448	16.123	0.28142	-1.6250	1.00	0.00	0.00	
449	16.123	0.28142	-2.4375	1.00	0.00	0.00	
450	16.115	0.56275	-0.81250	2.00	0.00	0.00	
451	16.115	0.56275	-1.6250	2.00	0.00	0.00	
452	16.115	0.56275	-2.4375	2.00	0.00	0.00	
453	16.103	0.84392	-0.81250	3.00	0.00	0.00	
454	16.103	0.84392	-1.6250	3.00	0.00	0.00	
455	16.103	0.84392	-2.4375	3.00	0.00	0.00	
456	16.086	1.1248	-0.81250	4.00	0.00	0.00	
457	16.086	1.1248	-1.6250	4.00	0.00	0.00	
458	16.086	1.1248	-2.4375	4.00	0.00	0.00	
459	16.064	1.4054	-0.81250	5.00	0.00	0.00	
460	16.064	1.4054	-1.6250	5.00	0.00	0.00	
NODE	X	Y	Z	THXY	THYZ	THZX	
461	16.064	1.4054	-2.4375	5.00	0.00	0.00	
462	16.037	1.6855	-0.81250	6.00	0.00	0.00	
463	16.037	1.6855	-1.6250	6.00	0.00	0.00	
464	16.037	1.6855	-2.4375	6.00	0.00	0.00	
465	16.005	1.9651	-0.81250	7.00	0.00	0.00	
466	16.005	1.9651	-1.6250	7.00	0.00	0.00	
467	16.005	1.9651	-2.4375	7.00	0.00	0.00	
468	15.968	2.2442	-0.81250	8.00	0.00	0.00	
469	15.968	2.2442	-1.6250	8.00	0.00	0.00	
470	15.968	2.2442	-2.4375	8.00	0.00	0.00	
471	15.873	0.27706	-0.81250	1.00	0.00	0.00	
472	15.873	0.27706	-1.6250	1.00	0.00	0.00	
473	15.873	0.27706	-2.4375	1.00	0.00	0.00	

474	15.865	0.55403	-0.81250	2.00	0.00	0.00
475	15.865	0.55403	-1.6250	2.00	0.00	0.00
476	15.865	0.55403	-2.4375	2.00	0.00	0.00
477	15.853	0.83083	-0.81250	3.00	0.00	0.00
478	15.853	0.83083	-1.6250	3.00	0.00	0.00
479	15.853	0.83083	-2.4375	3.00	0.00	0.00
480	15.836	1.1074	-0.81250	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
481	15.836	1.1074	-1.6250	4.00	0.00	0.00
482	15.836	1.1074	-2.4375	4.00	0.00	0.00
483	15.815	1.3836	-0.81250	5.00	0.00	0.00
484	15.815	1.3836	-1.6250	5.00	0.00	0.00
485	15.815	1.3836	-2.4375	5.00	0.00	0.00
486	15.788	1.6594	-0.81250	6.00	0.00	0.00
487	15.788	1.6594	-1.6250	6.00	0.00	0.00
488	15.788	1.6594	-2.4375	6.00	0.00	0.00
489	15.757	1.9347	-0.81250	7.00	0.00	0.00
490	15.757	1.9347	-1.6250	7.00	0.00	0.00
491	15.757	1.9347	-2.4375	7.00	0.00	0.00
492	15.721	2.2094	-0.81250	8.00	0.00	0.00
493	15.721	2.2094	-1.6250	8.00	0.00	0.00
494	15.721	2.2094	-2.4375	8.00	0.00	0.00
495	14.500	0.0000	-3.2500	0.00	0.00	0.00
496	14.875	0.0000	-3.2500	0.00	0.00	0.00
497	15.250	0.0000	-3.2500	0.00	0.00	0.00
498	14.321	2.2683	-3.2500	9.00	0.00	0.00
499	15.062	2.3856	-3.2500	9.00	0.00	0.00
500	14.692	2.3270	-3.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
501	14.359	2.0180	-3.2500	8.00	0.00	0.00
502	14.392	1.7671	-3.2500	7.00	0.00	0.00
503	14.421	1.5157	-3.2500	6.00	0.00	0.00
504	14.445	1.2638	-3.2500	5.00	0.00	0.00
505	14.465	1.0115	-3.2500	4.00	0.00	0.00
506	14.480	0.75887	-3.2500	3.00	0.00	0.00
507	14.491	0.50604	-3.2500	2.00	0.00	0.00
508	14.498	0.25306	-3.2500	1.00	0.00	0.00
509	14.873	0.25960	-3.2500	1.00	0.00	0.00
510	14.866	0.51913	-3.2500	2.00	0.00	0.00
511	14.855	0.77850	-3.2500	3.00	0.00	0.00
512	14.839	1.0376	-3.2500	4.00	0.00	0.00
513	14.818	1.2964	-3.2500	5.00	0.00	0.00
514	14.794	1.5549	-3.2500	6.00	0.00	0.00
515	14.764	1.8128	-3.2500	7.00	0.00	0.00
516	14.730	2.0702	-3.2500	8.00	0.00	0.00
517	15.248	0.26615	-3.2500	1.00	0.00	0.00
518	15.241	0.53222	-3.2500	2.00	0.00	0.00
519	15.229	0.79812	-3.2500	3.00	0.00	0.00
520	15.213	1.0638	-3.2500	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
521	15.192	1.3291	-3.2500	5.00	0.00	0.00
522	15.166	1.5941	-3.2500	6.00	0.00	0.00
523	15.136	1.8585	-3.2500	7.00	0.00	0.00
524	15.102	2.1224	-3.2500	8.00	0.00	0.00
525	14.500	0.0000	-0.81250	0.00	0.00	0.00
526	14.500	0.0000	-1.6250	0.00	0.00	0.00
527	14.500	0.0000	-2.4375	0.00	0.00	0.00

528	14.321	2.2683	-0.81250	9.00	0.00	0.00
529	14.321	2.2683	-1.6250	9.00	0.00	0.00
530	14.321	2.2683	-2.4375	9.00	0.00	0.00
531	14.875	0.0000	-0.81250	0.00	0.00	0.00
532	14.875	0.0000	-1.6250	0.00	0.00	0.00
533	14.875	0.0000	-2.4375	0.00	0.00	0.00
534	15.250	0.0000	-0.81250	0.00	0.00	0.00
535	15.250	0.0000	-1.6250	0.00	0.00	0.00
536	15.250	0.0000	-2.4375	0.00	0.00	0.00
537	14.692	2.3270	-0.81250	9.00	0.00	0.00
538	14.692	2.3270	-1.6250	9.00	0.00	0.00
539	14.692	2.3270	-2.4375	9.00	0.00	0.00
540	15.062	2.3856	-0.81250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
541	15.062	2.3856	-1.6250	9.00	0.00	0.00
542	15.062	2.3856	-2.4375	9.00	0.00	0.00
543	14.359	2.0180	-0.81250	8.00	0.00	0.00
544	14.359	2.0180	-1.6250	8.00	0.00	0.00
545	14.359	2.0180	-2.4375	8.00	0.00	0.00
546	14.392	1.7671	-0.81250	7.00	0.00	0.00
547	14.392	1.7671	-1.6250	7.00	0.00	0.00
548	14.392	1.7671	-2.4375	7.00	0.00	0.00
549	14.421	1.5157	-0.81250	6.00	0.00	0.00
550	14.421	1.5157	-1.6250	6.00	0.00	0.00
551	14.421	1.5157	-2.4375	6.00	0.00	0.00
552	14.445	1.2638	-0.81250	5.00	0.00	0.00
553	14.445	1.2638	-1.6250	5.00	0.00	0.00
554	14.445	1.2638	-2.4375	5.00	0.00	0.00
555	14.465	1.0115	-0.81250	4.00	0.00	0.00
556	14.465	1.0115	-1.6250	4.00	0.00	0.00
557	14.465	1.0115	-2.4375	4.00	0.00	0.00
558	14.480	0.75887	-0.81250	3.00	0.00	0.00
559	14.480	0.75887	-1.6250	3.00	0.00	0.00
560	14.480	0.75887	-2.4375	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
561	14.491	0.50604	-0.81250	2.00	0.00	0.00
562	14.491	0.50604	-1.6250	2.00	0.00	0.00
563	14.491	0.50604	-2.4375	2.00	0.00	0.00
564	14.498	0.25306	-0.81250	1.00	0.00	0.00
565	14.498	0.25306	-1.6250	1.00	0.00	0.00
566	14.498	0.25306	-2.4375	1.00	0.00	0.00
567	14.873	0.25960	-0.81250	1.00	0.00	0.00
568	14.873	0.25960	-1.6250	1.00	0.00	0.00
569	14.873	0.25960	-2.4375	1.00	0.00	0.00
570	14.866	0.51913	-0.81250	2.00	0.00	0.00
571	14.866	0.51913	-1.6250	2.00	0.00	0.00
572	14.866	0.51913	-2.4375	2.00	0.00	0.00
573	14.855	0.77850	-0.81250	3.00	0.00	0.00
574	14.855	0.77850	-1.6250	3.00	0.00	0.00
575	14.855	0.77850	-2.4375	3.00	0.00	0.00
576	14.839	1.0376	-0.81250	4.00	0.00	0.00
577	14.839	1.0376	-1.6250	4.00	0.00	0.00
578	14.839	1.0376	-2.4375	4.00	0.00	0.00
579	14.818	1.2964	-0.81250	5.00	0.00	0.00
580	14.818	1.2964	-1.6250	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
581	14.818	1.2964	-2.4375	5.00	0.00	0.00

582	14.794	1.5549	-0.81250	6.00	0.00	0.00
583	14.794	1.5549	-1.6250	6.00	0.00	0.00
584	14.794	1.5549	-2.4375	6.00	0.00	0.00
585	14.764	1.8128	-0.81250	7.00	0.00	0.00
586	14.764	1.8128	-1.6250	7.00	0.00	0.00
587	14.764	1.8128	-2.4375	7.00	0.00	0.00
588	14.730	2.0702	-0.81250	8.00	0.00	0.00
589	14.730	2.0702	-1.6250	8.00	0.00	0.00
590	14.730	2.0702	-2.4375	8.00	0.00	0.00
591	15.248	0.26615	-0.81250	1.00	0.00	0.00
592	15.248	0.26615	-1.6250	1.00	0.00	0.00
593	15.248	0.26615	-2.4375	1.00	0.00	0.00
594	15.241	0.53222	-0.81250	2.00	0.00	0.00
595	15.241	0.53222	-1.6250	2.00	0.00	0.00
596	15.241	0.53222	-2.4375	2.00	0.00	0.00
597	15.229	0.79812	-0.81250	3.00	0.00	0.00
598	15.229	0.79812	-1.6250	3.00	0.00	0.00
599	15.229	0.79812	-2.4375	3.00	0.00	0.00
600	15.213	1.0638	-0.81250	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
601	15.213	1.0638	-1.6250	4.00	0.00	0.00
602	15.213	1.0638	-2.4375	4.00	0.00	0.00
603	15.192	1.3291	-0.81250	5.00	0.00	0.00
604	15.192	1.3291	-1.6250	5.00	0.00	0.00
605	15.192	1.3291	-2.4375	5.00	0.00	0.00
606	15.166	1.5941	-0.81250	6.00	0.00	0.00
607	15.166	1.5941	-1.6250	6.00	0.00	0.00
608	15.166	1.5941	-2.4375	6.00	0.00	0.00
609	15.136	1.8585	-0.81250	7.00	0.00	0.00
610	15.136	1.8585	-1.6250	7.00	0.00	0.00
611	15.136	1.8585	-2.4375	7.00	0.00	0.00
612	15.102	2.1224	-0.81250	8.00	0.00	0.00
613	15.102	2.1224	-1.6250	8.00	0.00	0.00
614	15.102	2.1224	-2.4375	8.00	0.00	0.00
615	12.000	0.0000	-3.2500	0.00	0.00	0.00
616	8.0000	0.0000	-3.2500	0.00	0.00	0.00
617	9.0000	0.0000	-3.2500	0.00	0.00	0.00
618	10.000	0.0000	-3.2500	0.00	0.00	0.00
619	11.000	0.0000	-3.2500	0.00	0.00	0.00
620	11.852	1.8772	-3.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
621	11.998	0.20943	-3.2500	1.00	0.00	0.00
622	11.993	0.41879	-3.2500	2.00	0.00	0.00
623	11.984	0.62803	-3.2500	3.00	0.00	0.00
624	11.971	0.83708	-3.2500	4.00	0.00	0.00
625	11.954	1.0459	-3.2500	5.00	0.00	0.00
626	11.934	1.2543	-3.2500	6.00	0.00	0.00
627	11.911	1.4624	-3.2500	7.00	0.00	0.00
628	11.883	1.6701	-3.2500	8.00	0.00	0.00
629	7.9015	1.2515	-3.2500	9.00	0.00	0.00
630	10.865	1.7208	-3.2500	9.00	0.00	0.00
631	9.8769	1.5643	-3.2500	9.00	0.00	0.00
632	8.8892	1.4079	-3.2500	9.00	0.00	0.00
633	11.433	0.86509	-3.2500	4.33	0.00	0.00
634	11.356	1.0249	-3.2500	5.16	0.00	0.00
635	11.322	0.70720	-3.2500	3.57	0.00	0.00
636	11.204	1.4821	-3.2500	7.54	0.00	0.00
637	11.444	1.3307	-3.2500	6.63	0.00	0.00

638	11.610	0.43621	-3.2500	2.15	0.00	0.00
639	11.661	1.0431	-3.2500	5.11	0.00	0.00
640	11.410	0.29810	-3.2500	1.50	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
641	11.682	0.65077	-3.2500	3.19	0.00	0.00
642	11.681	0.85152	-3.2500	4.17	0.00	0.00
643	11.579	1.2659	-3.2500	6.24	0.00	0.00
644	10.938	0.91592	-3.2500	4.79	0.00	0.00
645	12.000	0.0000	-0.81250	0.00	0.00	0.00
646	12.000	0.0000	-1.6250	0.00	0.00	0.00
647	12.000	0.0000	-2.4375	0.00	0.00	0.00
648	8.0000	0.0000	-0.81250	0.00	0.00	0.00
649	8.0000	0.0000	-1.6250	0.00	0.00	0.00
650	8.0000	0.0000	-2.4375	0.00	0.00	0.00
651	11.852	1.8772	-0.81250	9.00	0.00	0.00
652	11.852	1.8772	-1.6250	9.00	0.00	0.00
653	11.852	1.8772	-2.4375	9.00	0.00	0.00
654	7.9015	1.2515	-0.81250	9.00	0.00	0.00
655	7.9015	1.2515	-1.6250	9.00	0.00	0.00
656	7.9015	1.2515	-2.4375	9.00	0.00	0.00
657	11.000	0.0000	-0.81250	0.00	0.00	0.00
658	11.000	0.0000	-1.6250	0.00	0.00	0.00
659	11.000	0.0000	-2.4375	0.00	0.00	0.00
660	10.000	0.0000	-0.81250	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
661	10.000	0.0000	-1.6250	0.00	0.00	0.00
662	10.000	0.0000	-2.4375	0.00	0.00	0.00
663	9.0000	0.0000	-0.81250	0.00	0.00	0.00
664	9.0000	0.0000	-1.6250	0.00	0.00	0.00
665	9.0000	0.0000	-2.4375	0.00	0.00	0.00
666	11.883	1.6701	-0.81250	8.00	0.00	0.00
667	11.883	1.6701	-1.6250	8.00	0.00	0.00
668	11.883	1.6701	-2.4375	8.00	0.00	0.00
669	11.911	1.4624	-0.81250	7.00	0.00	0.00
670	11.911	1.4624	-1.6250	7.00	0.00	0.00
671	11.911	1.4624	-2.4375	7.00	0.00	0.00
672	11.934	1.2543	-0.81250	6.00	0.00	0.00
673	11.934	1.2543	-1.6250	6.00	0.00	0.00
674	11.934	1.2543	-2.4375	6.00	0.00	0.00
675	11.954	1.0459	-0.81250	5.00	0.00	0.00
676	11.954	1.0459	-1.6250	5.00	0.00	0.00
677	11.954	1.0459	-2.4375	5.00	0.00	0.00
678	11.971	0.83708	-0.81250	4.00	0.00	0.00
679	11.971	0.83708	-1.6250	4.00	0.00	0.00
680	11.971	0.83708	-2.4375	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
681	11.984	0.62803	-0.81250	3.00	0.00	0.00
682	11.984	0.62803	-1.6250	3.00	0.00	0.00
683	11.984	0.62803	-2.4375	3.00	0.00	0.00
684	11.993	0.41879	-0.81250	2.00	0.00	0.00
685	11.993	0.41879	-1.6250	2.00	0.00	0.00
686	11.993	0.41879	-2.4375	2.00	0.00	0.00
687	11.998	0.20943	-0.81250	1.00	0.00	0.00
688	11.998	0.20943	-1.6250	1.00	0.00	0.00
689	11.998	0.20943	-2.4375	1.00	0.00	0.00
690	10.865	1.7208	-0.81250	9.00	0.00	0.00
691	10.865	1.7208	-1.6250	9.00	0.00	0.00

692	10.865	1.7208	-2.4375	9.00	0.00	0.00
693	9.8769	1.5643	-0.81250	9.00	0.00	0.00
694	9.8769	1.5643	-1.6250	9.00	0.00	0.00
695	9.8769	1.5643	-2.4375	9.00	0.00	0.00
696	8.8892	1.4079	-0.81250	9.00	0.00	0.00
697	8.8892	1.4079	-1.6250	9.00	0.00	0.00
698	8.8892	1.4079	-2.4375	9.00	0.00	0.00
699	11.433	0.86509	-0.81250	4.33	0.00	0.00
700	11.433	0.86509	-1.6250	4.33	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
701	11.433	0.86509	-2.4375	4.33	0.00	0.00
702	11.356	1.0249	-0.81250	5.16	0.00	0.00
703	11.356	1.0249	-1.6250	5.16	0.00	0.00
704	11.356	1.0249	-2.4375	5.16	0.00	0.00
705	11.322	0.70720	-0.81250	3.57	0.00	0.00
706	11.322	0.70720	-1.6250	3.57	0.00	0.00
707	11.322	0.70720	-2.4375	3.57	0.00	0.00
708	11.204	1.4821	-0.81250	7.54	0.00	0.00
709	11.204	1.4821	-1.6250	7.54	0.00	0.00
710	11.204	1.4821	-2.4375	7.54	0.00	0.00
711	11.444	1.3307	-0.81250	6.63	0.00	0.00
712	11.444	1.3307	-1.6250	6.63	0.00	0.00
713	11.444	1.3307	-2.4375	6.63	0.00	0.00
714	11.610	0.43621	-0.81250	2.15	0.00	0.00
715	11.610	0.43621	-1.6250	2.15	0.00	0.00
716	11.610	0.43621	-2.4375	2.15	0.00	0.00
717	11.661	1.0431	-0.81250	5.11	0.00	0.00
718	11.661	1.0431	-1.6250	5.11	0.00	0.00
719	11.661	1.0431	-2.4375	5.11	0.00	0.00
720	11.410	0.29810	-0.81250	1.50	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
721	11.410	0.29810	-1.6250	1.50	0.00	0.00
722	11.410	0.29810	-2.4375	1.50	0.00	0.00
723	11.682	0.65077	-0.81250	3.19	0.00	0.00
724	11.682	0.65077	-1.6250	3.19	0.00	0.00
725	11.682	0.65077	-2.4375	3.19	0.00	0.00
726	11.681	0.85152	-0.81250	4.17	0.00	0.00
727	11.681	0.85152	-1.6250	4.17	0.00	0.00
728	11.681	0.85152	-2.4375	4.17	0.00	0.00
729	11.579	1.2659	-0.81250	6.24	0.00	0.00
730	11.579	1.2659	-1.6250	6.24	0.00	0.00
731	11.579	1.2659	-2.4375	6.24	0.00	0.00
732	10.938	0.91592	-0.81250	4.79	0.00	0.00
733	10.938	0.91592	-1.6250	4.79	0.00	0.00
734	10.938	0.91592	-2.4375	4.79	0.00	0.00
735	1.0000	-0.85722E-15	-3.2500	0.00	0.00	0.00
736	2.1667	0.0000	-3.2500	0.00	0.00	0.00
737	3.3333	0.0000	-3.2500	0.00	0.00	0.00
738	4.5000	0.0000	-3.2500	0.00	0.00	0.00
739	5.6667	0.0000	-3.2500	0.00	0.00	0.00
740	6.8333	0.0000	-3.2500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
741	0.98769	0.15643	-3.2500	9.00	0.00	0.00
742	6.7492	1.0690	-3.2500	9.00	0.00	0.00
743	5.5969	0.88646	-3.2500	9.00	0.00	0.00
744	4.4446	0.70396	-3.2500	9.00	0.00	0.00
745	3.2923	0.52145	-3.2500	9.00	0.00	0.00

746	2.1400	0.33894	-3.2500	9.00	0.00	0.00
747	1.0000	-0.85722E-15	-0.81250	0.00	0.00	0.00
748	1.0000	-0.85722E-15	-1.6250	0.00	0.00	0.00
749	1.0000	-0.85722E-15	-2.4375	0.00	0.00	0.00
750	0.98769	0.15643	-0.81250	9.00	0.00	0.00
751	0.98769	0.15643	-1.6250	9.00	0.00	0.00
752	0.98769	0.15643	-2.4375	9.00	0.00	0.00
753	2.1667	0.0000	-0.81250	0.00	0.00	0.00
754	2.1667	0.0000	-1.6250	0.00	0.00	0.00
755	2.1667	0.0000	-2.4375	0.00	0.00	0.00
756	3.3333	0.0000	-0.81250	0.00	0.00	0.00
757	3.3333	0.0000	-1.6250	0.00	0.00	0.00
758	3.3333	0.0000	-2.4375	0.00	0.00	0.00
759	4.5000	0.0000	-0.81250	0.00	0.00	0.00
760	4.5000	0.0000	-1.6250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
761	4.5000	0.0000	-2.4375	0.00	0.00	0.00
762	5.6667	0.0000	-0.81250	0.00	0.00	0.00
763	5.6667	0.0000	-1.6250	0.00	0.00	0.00
764	5.6667	0.0000	-2.4375	0.00	0.00	0.00
765	6.8333	0.0000	-0.81250	0.00	0.00	0.00
766	6.8333	0.0000	-1.6250	0.00	0.00	0.00
767	6.8333	0.0000	-2.4375	0.00	0.00	0.00
768	2.1400	0.33894	-0.81250	9.00	0.00	0.00
769	2.1400	0.33894	-1.6250	9.00	0.00	0.00
770	2.1400	0.33894	-2.4375	9.00	0.00	0.00
771	3.2923	0.52145	-0.81250	9.00	0.00	0.00
772	3.2923	0.52145	-1.6250	9.00	0.00	0.00
773	3.2923	0.52145	-2.4375	9.00	0.00	0.00
774	4.4446	0.70396	-0.81250	9.00	0.00	0.00
775	4.4446	0.70396	-1.6250	9.00	0.00	0.00
776	4.4446	0.70396	-2.4375	9.00	0.00	0.00
777	5.5969	0.88646	-0.81250	9.00	0.00	0.00
778	5.5969	0.88646	-1.6250	9.00	0.00	0.00
779	5.5969	0.88646	-2.4375	9.00	0.00	0.00
780	6.7492	1.0690	-0.81250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
781	6.7492	1.0690	-1.6250	9.00	0.00	0.00
782	6.7492	1.0690	-2.4375	9.00	0.00	0.00
783	16.750	0.0000	-3.2500	0.00	0.00	0.00
784	17.250	0.0000	-3.2500	0.00	0.00	0.00
785	16.917	0.0000	-3.2500	0.00	0.00	0.00
786	17.083	0.0000	-3.2500	0.00	0.00	0.00
787	17.209	1.1820	-3.2500	3.93	0.00	0.00
788	17.249	0.19714	-3.2500	0.65	0.00	0.00
789	17.245	0.39426	-3.2500	1.31	0.00	0.00
790	17.240	0.59132	-3.2500	1.96	0.00	0.00
791	17.232	0.78831	-3.2500	2.62	0.00	0.00
792	17.222	0.98520	-3.2500	3.27	0.00	0.00
793	17.074	1.0139	-3.2500	3.40	0.00	0.00
794	16.960	0.83029	-3.2500	2.80	0.00	0.00
795	16.869	0.63406	-3.2500	2.15	0.00	0.00
796	16.803	0.42816	-3.2500	1.46	0.00	0.00
797	16.763	0.21572	-3.2500	0.74	0.00	0.00
798	17.080	0.18097	-3.2500	0.61	0.00	0.00
799	17.033	0.38034	-3.2500	1.28	0.00	0.00
800	16.917	0.18949	-3.2500	0.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
801	16.920	0.33662	-3.2500	1.14	0.00	0.00
802	16.750	0.0000	-0.81250	0.00	0.00	0.00
803	16.750	0.0000	-1.6250	0.00	0.00	0.00
804	16.750	0.0000	-2.4375	0.00	0.00	0.00
805	17.250	0.0000	-0.81250	0.00	0.00	0.00
806	17.250	0.0000	-1.6250	0.00	0.00	0.00
807	17.250	0.0000	-2.4375	0.00	0.00	0.00
808	17.209	1.1820	-0.81250	3.93	0.00	0.00
809	17.209	1.1820	-1.6250	3.93	0.00	0.00
810	17.209	1.1820	-2.4375	3.93	0.00	0.00
811	16.917	0.0000	-0.81250	0.00	0.00	0.00
812	16.917	0.0000	-1.6250	0.00	0.00	0.00
813	16.917	0.0000	-2.4375	0.00	0.00	0.00
814	17.083	0.0000	-0.81250	0.00	0.00	0.00
815	17.083	0.0000	-1.6250	0.00	0.00	0.00
816	17.083	0.0000	-2.4375	0.00	0.00	0.00
817	17.249	0.19714	-0.81250	0.65	0.00	0.00
818	17.249	0.19714	-1.6250	0.65	0.00	0.00
819	17.249	0.19714	-2.4375	0.65	0.00	0.00
820	17.245	0.39426	-0.81250	1.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
821	17.245	0.39426	-1.6250	1.31	0.00	0.00
822	17.245	0.39426	-2.4375	1.31	0.00	0.00
823	17.240	0.59132	-0.81250	1.96	0.00	0.00
824	17.240	0.59132	-1.6250	1.96	0.00	0.00
825	17.240	0.59132	-2.4375	1.96	0.00	0.00
826	17.232	0.78831	-0.81250	2.62	0.00	0.00
827	17.232	0.78831	-1.6250	2.62	0.00	0.00
828	17.232	0.78831	-2.4375	2.62	0.00	0.00
829	17.222	0.98520	-0.81250	3.27	0.00	0.00
830	17.222	0.98520	-1.6250	3.27	0.00	0.00
831	17.222	0.98520	-2.4375	3.27	0.00	0.00
832	16.763	0.21572	-0.81250	0.74	0.00	0.00
833	16.763	0.21572	-1.6250	0.74	0.00	0.00
834	16.763	0.21572	-2.4375	0.74	0.00	0.00
835	16.803	0.42816	-0.81250	1.46	0.00	0.00
836	16.803	0.42816	-1.6250	1.46	0.00	0.00
837	16.803	0.42816	-2.4375	1.46	0.00	0.00
838	16.869	0.63406	-0.81250	2.15	0.00	0.00
839	16.869	0.63406	-1.6250	2.15	0.00	0.00
840	16.869	0.63406	-2.4375	2.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
841	16.960	0.83029	-0.81250	2.80	0.00	0.00
842	16.960	0.83029	-1.6250	2.80	0.00	0.00
843	16.960	0.83029	-2.4375	2.80	0.00	0.00
844	17.074	1.0139	-0.81250	3.40	0.00	0.00
845	17.074	1.0139	-1.6250	3.40	0.00	0.00
846	17.074	1.0139	-2.4375	3.40	0.00	0.00
847	17.080	0.18097	-0.81250	0.61	0.00	0.00
848	17.080	0.18097	-1.6250	0.61	0.00	0.00
849	17.080	0.18097	-2.4375	0.61	0.00	0.00
850	17.033	0.38034	-0.81250	1.28	0.00	0.00
851	17.033	0.38034	-1.6250	1.28	0.00	0.00
852	17.033	0.38034	-2.4375	1.28	0.00	0.00
853	16.917	0.18949	-0.81250	0.64	0.00	0.00
854	16.917	0.18949	-1.6250	0.64	0.00	0.00
855	16.917	0.18949	-2.4375	0.64	0.00	0.00

856	16.920	0.33662	-0.81250	1.14	0.00	0.00
857	16.920	0.33662	-1.6250	1.14	0.00	0.00
858	16.920	0.33662	-2.4375	1.14	0.00	0.00
859	17.375	0.0000	-3.2500	0.00	0.00	0.00
860	18.500	1.1250	-3.2500	3.48	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
861	17.397	0.21948	-3.2500	0.72	0.00	0.00
862	17.461	0.43052	-3.2500	1.41	0.00	0.00
863	17.565	0.62502	-3.2500	2.04	0.00	0.00
864	17.705	0.79550	-3.2500	2.57	0.00	0.00
865	17.875	0.93540	-3.2500	3.00	0.00	0.00
866	18.069	1.0394	-3.2500	3.29	0.00	0.00
867	18.281	1.1034	-3.2500	3.45	0.00	0.00
868	18.500	1.7500	-3.2500	5.40	0.00	0.00
869	18.500	1.3333	-3.2500	4.12	0.00	0.00
870	18.500	1.5417	-3.2500	4.76	0.00	0.00
871	18.259	1.7333	-3.2500	5.42	0.00	0.00
872	18.022	1.6836	-3.2500	5.34	0.00	0.00
873	17.795	1.6017	-3.2500	5.14	0.00	0.00
874	17.581	1.4893	-3.2500	4.84	0.00	0.00
875	17.385	1.3485	-3.2500	4.44	0.00	0.00
876	17.984	1.3262	-3.2500	4.22	0.00	0.00
877	17.701	1.1548	-3.2500	3.73	0.00	0.00
878	17.466	0.85948	-3.2500	2.82	0.00	0.00
879	18.291	1.3127	-3.2500	4.10	0.00	0.00
880	17.433	1.0897	-3.2500	3.58	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
881	17.618	0.90277	-3.2500	2.93	0.00	0.00
882	18.299	1.5299	-3.2500	4.78	0.00	0.00
883	18.106	1.5289	-3.2500	4.83	0.00	0.00
884	17.375	0.0000	-0.81250	0.00	0.00	0.00
885	17.375	0.0000	-1.6250	0.00	0.00	0.00
886	17.375	0.0000	-2.4375	0.00	0.00	0.00
887	18.500	1.1250	-0.81250	3.48	0.00	0.00
888	18.500	1.1250	-1.6250	3.48	0.00	0.00
889	18.500	1.1250	-2.4375	3.48	0.00	0.00
890	18.500	1.7500	-0.81250	5.40	0.00	0.00
891	18.500	1.7500	-1.6250	5.40	0.00	0.00
892	18.500	1.7500	-2.4375	5.40	0.00	0.00
893	18.281	1.1034	-0.81250	3.45	0.00	0.00
894	18.281	1.1034	-1.6250	3.45	0.00	0.00
895	18.281	1.1034	-2.4375	3.45	0.00	0.00
896	18.069	1.0394	-0.81250	3.29	0.00	0.00
897	18.069	1.0394	-1.6250	3.29	0.00	0.00
898	18.069	1.0394	-2.4375	3.29	0.00	0.00
899	17.875	0.93540	-0.81250	3.00	0.00	0.00
900	17.875	0.93540	-1.6250	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
901	17.875	0.93540	-2.4375	3.00	0.00	0.00
902	17.705	0.79550	-0.81250	2.57	0.00	0.00
903	17.705	0.79550	-1.6250	2.57	0.00	0.00
904	17.705	0.79550	-2.4375	2.57	0.00	0.00
905	17.565	0.62502	-0.81250	2.04	0.00	0.00
906	17.565	0.62502	-1.6250	2.04	0.00	0.00
907	17.565	0.62502	-2.4375	2.04	0.00	0.00
908	17.461	0.43052	-0.81250	1.41	0.00	0.00
909	17.461	0.43052	-1.6250	1.41	0.00	0.00

910	17.461	0.43052	-2.4375	1.41	0.00	0.00
911	17.397	0.21948	-0.81250	0.72	0.00	0.00
912	17.397	0.21948	-1.6250	0.72	0.00	0.00
913	17.397	0.21948	-2.4375	0.72	0.00	0.00
914	18.500	1.3333	-0.81250	4.12	0.00	0.00
915	18.500	1.3333	-1.6250	4.12	0.00	0.00
916	18.500	1.3333	-2.4375	4.12	0.00	0.00
917	18.500	1.5417	-0.81250	4.76	0.00	0.00
918	18.500	1.5417	-1.6250	4.76	0.00	0.00
919	18.500	1.5417	-2.4375	4.76	0.00	0.00
920	17.385	1.3485	-0.81250	4.44	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
921	17.385	1.3485	-1.6250	4.44	0.00	0.00
922	17.385	1.3485	-2.4375	4.44	0.00	0.00
923	17.581	1.4893	-0.81250	4.84	0.00	0.00
924	17.581	1.4893	-1.6250	4.84	0.00	0.00
925	17.581	1.4893	-2.4375	4.84	0.00	0.00
926	17.795	1.6017	-0.81250	5.14	0.00	0.00
927	17.795	1.6017	-1.6250	5.14	0.00	0.00
928	17.795	1.6017	-2.4375	5.14	0.00	0.00
929	18.022	1.6836	-0.81250	5.34	0.00	0.00
930	18.022	1.6836	-1.6250	5.34	0.00	0.00
931	18.022	1.6836	-2.4375	5.34	0.00	0.00
932	18.259	1.7333	-0.81250	5.42	0.00	0.00
933	18.259	1.7333	-1.6250	5.42	0.00	0.00
934	18.259	1.7333	-2.4375	5.42	0.00	0.00
935	17.984	1.3262	-0.81250	4.22	0.00	0.00
936	17.984	1.3262	-1.6250	4.22	0.00	0.00
937	17.984	1.3262	-2.4375	4.22	0.00	0.00
938	17.701	1.1548	-0.81250	3.73	0.00	0.00
939	17.701	1.1548	-1.6250	3.73	0.00	0.00
940	17.701	1.1548	-2.4375	3.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
941	17.466	0.85948	-0.81250	2.82	0.00	0.00
942	17.466	0.85948	-1.6250	2.82	0.00	0.00
943	17.466	0.85948	-2.4375	2.82	0.00	0.00
944	18.291	1.3127	-0.81250	4.10	0.00	0.00
945	18.291	1.3127	-1.6250	4.10	0.00	0.00
946	18.291	1.3127	-2.4375	4.10	0.00	0.00
947	17.433	1.0897	-0.81250	3.58	0.00	0.00
948	17.433	1.0897	-1.6250	3.58	0.00	0.00
949	17.433	1.0897	-2.4375	3.58	0.00	0.00
950	17.618	0.90277	-0.81250	2.93	0.00	0.00
951	17.618	0.90277	-1.6250	2.93	0.00	0.00
952	17.618	0.90277	-2.4375	2.93	0.00	0.00
953	18.299	1.5299	-0.81250	4.78	0.00	0.00
954	18.299	1.5299	-1.6250	4.78	0.00	0.00
955	18.299	1.5299	-2.4375	4.78	0.00	0.00
956	18.106	1.5289	-0.81250	4.83	0.00	0.00
957	18.106	1.5289	-1.6250	4.83	0.00	0.00
958	18.106	1.5289	-2.4375	4.83	0.00	0.00
959	19.625	0.0000	-3.2500	0.00	0.00	0.00
960	20.250	0.0000	-3.2500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
961	19.833	0.0000	-3.2500	0.00	0.00	0.00
962	20.042	0.0000	-3.2500	0.00	0.00	0.00
963	20.216	0.34141	-3.2500	0.97	0.00	0.00

964	20.117	0.66970	-3.2500	1.91	0.00	0.00
965	19.955	0.97225	-3.2500	2.79	0.00	0.00
966	19.737	1.2374	-3.2500	3.59	0.00	0.00
967	19.472	1.4551	-3.2500	4.27	0.00	0.00
968	19.170	1.6168	-3.2500	4.82	0.00	0.00
969	18.841	1.7164	-3.2500	5.21	0.00	0.00
970	18.719	1.1034	-3.2500	3.37	0.00	0.00
971	18.931	1.0394	-3.2500	3.14	0.00	0.00
972	19.125	0.93540	-3.2500	2.80	0.00	0.00
973	19.295	0.79550	-3.2500	2.36	0.00	0.00
974	19.435	0.62502	-3.2500	1.84	0.00	0.00
975	19.539	0.43052	-3.2500	1.26	0.00	0.00
976	19.603	0.21948	-3.2500	0.64	0.00	0.00
977	19.808	0.26012	-3.2500	0.75	0.00	0.00
978	19.732	0.51024	-3.2500	1.48	0.00	0.00
979	19.609	0.74076	-3.2500	2.16	0.00	0.00
980	19.443	0.94281	-3.2500	2.78	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
981	19.241	1.1086	-3.2500	3.30	0.00	0.00
982	19.010	1.2318	-3.2500	3.71	0.00	0.00
983	18.760	1.3077	-3.2500	3.99	0.00	0.00
984	20.012	0.30076	-3.2500	0.86	0.00	0.00
985	19.924	0.58997	-3.2500	1.70	0.00	0.00
986	19.782	0.85650	-3.2500	2.48	0.00	0.00
987	19.590	1.0901	-3.2500	3.19	0.00	0.00
988	19.357	1.2818	-3.2500	3.79	0.00	0.00
989	19.090	1.4243	-3.2500	4.27	0.00	0.00
990	18.801	1.5120	-3.2500	4.60	0.00	0.00
991	19.625	0.0000	-0.81250	0.00	0.00	0.00
992	19.625	0.0000	-1.6250	0.00	0.00	0.00
993	19.625	0.0000	-2.4375	0.00	0.00	0.00
994	20.250	0.0000	-0.81250	0.00	0.00	0.00
995	20.250	0.0000	-1.6250	0.00	0.00	0.00
996	20.250	0.0000	-2.4375	0.00	0.00	0.00
997	19.833	0.0000	-0.81250	0.00	0.00	0.00
998	19.833	0.0000	-1.6250	0.00	0.00	0.00
999	19.833	0.0000	-2.4375	0.00	0.00	0.00
1000	20.042	0.0000	-0.81250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1001	20.042	0.0000	-1.6250	0.00	0.00	0.00
1002	20.042	0.0000	-2.4375	0.00	0.00	0.00
1003	18.841	1.7164	-0.81250	5.21	0.00	0.00
1004	18.841	1.7164	-1.6250	5.21	0.00	0.00
1005	18.841	1.7164	-2.4375	5.21	0.00	0.00
1006	19.170	1.6168	-0.81250	4.82	0.00	0.00
1007	19.170	1.6168	-1.6250	4.82	0.00	0.00
1008	19.170	1.6168	-2.4375	4.82	0.00	0.00
1009	19.472	1.4551	-0.81250	4.27	0.00	0.00
1010	19.472	1.4551	-1.6250	4.27	0.00	0.00
1011	19.472	1.4551	-2.4375	4.27	0.00	0.00
1012	19.737	1.2374	-0.81250	3.59	0.00	0.00
1013	19.737	1.2374	-1.6250	3.59	0.00	0.00
1014	19.737	1.2374	-2.4375	3.59	0.00	0.00
1015	19.955	0.97225	-0.81250	2.79	0.00	0.00
1016	19.955	0.97225	-1.6250	2.79	0.00	0.00
1017	19.955	0.97225	-2.4375	2.79	0.00	0.00
1018	20.117	0.66970	-0.81250	1.91	0.00	0.00
1019	20.117	0.66970	-1.6250	1.91	0.00	0.00

1020	20.117	0.66970	-2.4375	1.91	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1021	20.216	0.34141	-0.81250	0.97	0.00	0.00
1022	20.216	0.34141	-1.6250	0.97	0.00	0.00
1023	20.216	0.34141	-2.4375	0.97	0.00	0.00
1024	18.719	1.1034	-0.81250	3.37	0.00	0.00
1025	18.719	1.1034	-1.6250	3.37	0.00	0.00
1026	18.719	1.1034	-2.4375	3.37	0.00	0.00
1027	18.931	1.0394	-0.81250	3.14	0.00	0.00
1028	18.931	1.0394	-1.6250	3.14	0.00	0.00
1029	18.931	1.0394	-2.4375	3.14	0.00	0.00
1030	19.125	0.93540	-0.81250	2.80	0.00	0.00
1031	19.125	0.93540	-1.6250	2.80	0.00	0.00
1032	19.125	0.93540	-2.4375	2.80	0.00	0.00
1033	19.295	0.79550	-0.81250	2.36	0.00	0.00
1034	19.295	0.79550	-1.6250	2.36	0.00	0.00
1035	19.295	0.79550	-2.4375	2.36	0.00	0.00
1036	19.435	0.62502	-0.81250	1.84	0.00	0.00
1037	19.435	0.62502	-1.6250	1.84	0.00	0.00
1038	19.435	0.62502	-2.4375	1.84	0.00	0.00
1039	19.539	0.43052	-0.81250	1.26	0.00	0.00
1040	19.539	0.43052	-1.6250	1.26	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1041	19.539	0.43052	-2.4375	1.26	0.00	0.00
1042	19.603	0.21948	-0.81250	0.64	0.00	0.00
1043	19.603	0.21948	-1.6250	0.64	0.00	0.00
1044	19.603	0.21948	-2.4375	0.64	0.00	0.00
1045	19.808	0.26012	-0.81250	0.75	0.00	0.00
1046	19.808	0.26012	-1.6250	0.75	0.00	0.00
1047	19.808	0.26012	-2.4375	0.75	0.00	0.00
1048	19.732	0.51024	-0.81250	1.48	0.00	0.00
1049	19.732	0.51024	-1.6250	1.48	0.00	0.00
1050	19.732	0.51024	-2.4375	1.48	0.00	0.00
1051	19.609	0.74076	-0.81250	2.16	0.00	0.00
1052	19.609	0.74076	-1.6250	2.16	0.00	0.00
1053	19.609	0.74076	-2.4375	2.16	0.00	0.00
1054	19.443	0.94281	-0.81250	2.78	0.00	0.00
1055	19.443	0.94281	-1.6250	2.78	0.00	0.00
1056	19.443	0.94281	-2.4375	2.78	0.00	0.00
1057	19.241	1.1086	-0.81250	3.30	0.00	0.00
1058	19.241	1.1086	-1.6250	3.30	0.00	0.00
1059	19.241	1.1086	-2.4375	3.30	0.00	0.00
1060	19.010	1.2318	-0.81250	3.71	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1061	19.010	1.2318	-1.6250	3.71	0.00	0.00
1062	19.010	1.2318	-2.4375	3.71	0.00	0.00
1063	18.760	1.3077	-0.81250	3.99	0.00	0.00
1064	18.760	1.3077	-1.6250	3.99	0.00	0.00
1065	18.760	1.3077	-2.4375	3.99	0.00	0.00
1066	20.012	0.30076	-0.81250	0.86	0.00	0.00
1067	20.012	0.30076	-1.6250	0.86	0.00	0.00
1068	20.012	0.30076	-2.4375	0.86	0.00	0.00
1069	19.924	0.58997	-0.81250	1.70	0.00	0.00
1070	19.924	0.58997	-1.6250	1.70	0.00	0.00
1071	19.924	0.58997	-2.4375	1.70	0.00	0.00
1072	19.782	0.85650	-0.81250	2.48	0.00	0.00
1073	19.782	0.85650	-1.6250	2.48	0.00	0.00

1074	19.782	0.85650	-2.4375	2.48	0.00	0.00
1075	19.590	1.0901	-0.81250	3.19	0.00	0.00
1076	19.590	1.0901	-1.6250	3.19	0.00	0.00
1077	19.590	1.0901	-2.4375	3.19	0.00	0.00
1078	19.357	1.2818	-0.81250	3.79	0.00	0.00
1079	19.357	1.2818	-1.6250	3.79	0.00	0.00
1080	19.357	1.2818	-2.4375	3.79	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1081	19.090	1.4243	-0.81250	4.27	0.00	0.00
1082	19.090	1.4243	-1.6250	4.27	0.00	0.00
1083	19.090	1.4243	-2.4375	4.27	0.00	0.00
1084	18.801	1.5120	-0.81250	4.60	0.00	0.00
1085	18.801	1.5120	-1.6250	4.60	0.00	0.00
1086	18.801	1.5120	-2.4375	4.60	0.00	0.00
1087	20.500	0.0000	-3.2500	0.00	0.00	0.00
1088	20.248	3.2069	-3.2500	9.00	0.00	0.00
1089	20.497	0.35777	-3.2500	1.00	0.00	0.00
1090	20.488	0.71544	-3.2500	2.00	0.00	0.00
1091	20.472	1.0729	-3.2500	3.00	0.00	0.00
1092	20.450	1.4300	-3.2500	4.00	0.00	0.00
1093	20.422	1.7867	-3.2500	5.00	0.00	0.00
1094	20.388	2.1428	-3.2500	6.00	0.00	0.00
1095	20.347	2.4983	-3.2500	7.00	0.00	0.00
1096	20.300	2.8530	-3.2500	8.00	0.00	0.00
1097	18.371	2.9097	-3.2500	9.00	0.00	0.00
1098	19.935	3.1574	-3.2500	9.00	0.00	0.00
1099	19.622	3.1078	-3.2500	9.00	0.00	0.00
1100	19.309	3.0583	-3.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1101	18.997	3.0088	-3.2500	9.00	0.00	0.00
1102	18.684	2.9592	-3.2500	9.00	0.00	0.00
1103	18.403	2.6784	-3.2500	8.28	0.00	0.00
1104	18.431	2.4468	-3.2500	7.56	0.00	0.00
1105	18.457	2.2148	-3.2500	6.84	0.00	0.00
1106	18.480	1.9825	-3.2500	6.12	0.00	0.00
1107	19.674	2.1777	-3.2500	6.32	0.00	0.00
1108	19.331	2.5443	-3.2500	7.50	0.00	0.00
1109	19.469	2.3786	-3.2500	6.97	0.00	0.00
1110	19.098	2.5043	-3.2500	7.47	0.00	0.00
1111	19.641	2.9061	-3.2500	8.42	0.00	0.00
1112	18.820	2.2345	-3.2500	6.77	0.00	0.00
1113	18.726	2.7199	-3.2500	8.26	0.00	0.00
1114	18.780	2.4746	-3.2500	7.51	0.00	0.00
1115	18.848	1.9666	-3.2500	5.96	0.00	0.00
1116	19.156	2.2722	-3.2500	6.76	0.00	0.00
1117	19.921	2.7872	-3.2500	7.96	0.00	0.00
1118	19.407	2.7553	-3.2500	8.08	0.00	0.00
1119	19.029	2.7577	-3.2500	8.25	0.00	0.00
1120	20.076	2.2351	-3.2500	6.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1121	19.868	2.3593	-3.2500	6.77	0.00	0.00
1122	20.056	2.4693	-3.2500	7.02	0.00	0.00
1123	19.764	1.7298	-3.2500	5.00	0.00	0.00
1124	19.682	2.5333	-3.2500	7.33	0.00	0.00
1125	19.997	1.9781	-3.2500	5.65	0.00	0.00
1126	19.317	1.9465	-3.2500	5.75	0.00	0.00
1127	19.545	2.6443	-3.2500	7.71	0.00	0.00

1128	20.500	0.0000	-0.81250	0.00	0.00	0.00
1129	20.500	0.0000	-1.6250	0.00	0.00	0.00
1130	20.500	0.0000	-2.4375	0.00	0.00	0.00
1131	20.248	3.2069	-0.81250	9.00	0.00	0.00
1132	20.248	3.2069	-1.6250	9.00	0.00	0.00
1133	20.248	3.2069	-2.4375	9.00	0.00	0.00
1134	18.371	2.9097	-0.81250	9.00	0.00	0.00
1135	18.371	2.9097	-1.6250	9.00	0.00	0.00
1136	18.371	2.9097	-2.4375	9.00	0.00	0.00
1137	20.300	2.8530	-0.81250	8.00	0.00	0.00
1138	20.300	2.8530	-1.6250	8.00	0.00	0.00
1139	20.300	2.8530	-2.4375	8.00	0.00	0.00
1140	20.347	2.4983	-0.81250	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1141	20.347	2.4983	-1.6250	7.00	0.00	0.00
1142	20.347	2.4983	-2.4375	7.00	0.00	0.00
1143	20.388	2.1428	-0.81250	6.00	0.00	0.00
1144	20.388	2.1428	-1.6250	6.00	0.00	0.00
1145	20.388	2.1428	-2.4375	6.00	0.00	0.00
1146	20.422	1.7867	-0.81250	5.00	0.00	0.00
1147	20.422	1.7867	-1.6250	5.00	0.00	0.00
1148	20.422	1.7867	-2.4375	5.00	0.00	0.00
1149	20.450	1.4300	-0.81250	4.00	0.00	0.00
1150	20.450	1.4300	-1.6250	4.00	0.00	0.00
1151	20.450	1.4300	-2.4375	4.00	0.00	0.00
1152	20.472	1.0729	-0.81250	3.00	0.00	0.00
1153	20.472	1.0729	-1.6250	3.00	0.00	0.00
1154	20.472	1.0729	-2.4375	3.00	0.00	0.00
1155	20.488	0.71544	-0.81250	2.00	0.00	0.00
1156	20.488	0.71544	-1.6250	2.00	0.00	0.00
1157	20.488	0.71544	-2.4375	2.00	0.00	0.00
1158	20.497	0.35777	-0.81250	1.00	0.00	0.00
1159	20.497	0.35777	-1.6250	1.00	0.00	0.00
1160	20.497	0.35777	-2.4375	1.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1161	18.684	2.9592	-0.81250	9.00	0.00	0.00
1162	18.684	2.9592	-1.6250	9.00	0.00	0.00
1163	18.684	2.9592	-2.4375	9.00	0.00	0.00
1164	18.997	3.0088	-0.81250	9.00	0.00	0.00
1165	18.997	3.0088	-1.6250	9.00	0.00	0.00
1166	18.997	3.0088	-2.4375	9.00	0.00	0.00
1167	19.309	3.0583	-0.81250	9.00	0.00	0.00
1168	19.309	3.0583	-1.6250	9.00	0.00	0.00
1169	19.309	3.0583	-2.4375	9.00	0.00	0.00
1170	19.622	3.1078	-0.81250	9.00	0.00	0.00
1171	19.622	3.1078	-1.6250	9.00	0.00	0.00
1172	19.622	3.1078	-2.4375	9.00	0.00	0.00
1173	19.935	3.1574	-0.81250	9.00	0.00	0.00
1174	19.935	3.1574	-1.6250	9.00	0.00	0.00
1175	19.935	3.1574	-2.4375	9.00	0.00	0.00
1176	18.480	1.9825	-0.81250	6.12	0.00	0.00
1177	18.480	1.9825	-1.6250	6.12	0.00	0.00
1178	18.480	1.9825	-2.4375	6.12	0.00	0.00
1179	18.457	2.2148	-0.81250	6.84	0.00	0.00
1180	18.457	2.2148	-1.6250	6.84	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1181	18.457	2.2148	-2.4375	6.84	0.00	0.00

1182	18.431	2.4468	-0.81250	7.56	0.00	0.00
1183	18.431	2.4468	-1.6250	7.56	0.00	0.00
1184	18.431	2.4468	-2.4375	7.56	0.00	0.00
1185	18.403	2.6784	-0.81250	8.28	0.00	0.00
1186	18.403	2.6784	-1.6250	8.28	0.00	0.00
1187	18.403	2.6784	-2.4375	8.28	0.00	0.00
1188	19.674	2.1777	-0.81250	6.32	0.00	0.00
1189	19.674	2.1777	-1.6250	6.32	0.00	0.00
1190	19.674	2.1777	-2.4375	6.32	0.00	0.00
1191	19.331	2.5443	-0.81250	7.50	0.00	0.00
1192	19.331	2.5443	-1.6250	7.50	0.00	0.00
1193	19.331	2.5443	-2.4375	7.50	0.00	0.00
1194	19.469	2.3786	-0.81250	6.97	0.00	0.00
1195	19.469	2.3786	-1.6250	6.97	0.00	0.00
1196	19.469	2.3786	-2.4375	6.97	0.00	0.00
1197	19.098	2.5043	-0.81250	7.47	0.00	0.00
1198	19.098	2.5043	-1.6250	7.47	0.00	0.00
1199	19.098	2.5043	-2.4375	7.47	0.00	0.00
1200	19.641	2.9061	-0.81250	8.42	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1201	19.641	2.9061	-1.6250	8.42	0.00	0.00
1202	19.641	2.9061	-2.4375	8.42	0.00	0.00
1203	18.820	2.2345	-0.81250	6.77	0.00	0.00
1204	18.820	2.2345	-1.6250	6.77	0.00	0.00
1205	18.820	2.2345	-2.4375	6.77	0.00	0.00
1206	18.726	2.7199	-0.81250	8.26	0.00	0.00
1207	18.726	2.7199	-1.6250	8.26	0.00	0.00
1208	18.726	2.7199	-2.4375	8.26	0.00	0.00
1209	18.780	2.4746	-0.81250	7.51	0.00	0.00
1210	18.780	2.4746	-1.6250	7.51	0.00	0.00
1211	18.780	2.4746	-2.4375	7.51	0.00	0.00
1212	18.848	1.9666	-0.81250	5.96	0.00	0.00
1213	18.848	1.9666	-1.6250	5.96	0.00	0.00
1214	18.848	1.9666	-2.4375	5.96	0.00	0.00
1215	19.156	2.2722	-0.81250	6.76	0.00	0.00
1216	19.156	2.2722	-1.6250	6.76	0.00	0.00
1217	19.156	2.2722	-2.4375	6.76	0.00	0.00
1218	19.921	2.7872	-0.81250	7.96	0.00	0.00
1219	19.921	2.7872	-1.6250	7.96	0.00	0.00
1220	19.921	2.7872	-2.4375	7.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1221	19.407	2.7553	-0.81250	8.08	0.00	0.00
1222	19.407	2.7553	-1.6250	8.08	0.00	0.00
1223	19.407	2.7553	-2.4375	8.08	0.00	0.00
1224	19.029	2.7577	-0.81250	8.25	0.00	0.00
1225	19.029	2.7577	-1.6250	8.25	0.00	0.00
1226	19.029	2.7577	-2.4375	8.25	0.00	0.00
1227	20.076	2.2351	-0.81250	6.35	0.00	0.00
1228	20.076	2.2351	-1.6250	6.35	0.00	0.00
1229	20.076	2.2351	-2.4375	6.35	0.00	0.00
1230	19.868	2.3593	-0.81250	6.77	0.00	0.00
1231	19.868	2.3593	-1.6250	6.77	0.00	0.00
1232	19.868	2.3593	-2.4375	6.77	0.00	0.00
1233	20.056	2.4693	-0.81250	7.02	0.00	0.00
1234	20.056	2.4693	-1.6250	7.02	0.00	0.00
1235	20.056	2.4693	-2.4375	7.02	0.00	0.00
1236	19.764	1.7298	-0.81250	5.00	0.00	0.00
1237	19.764	1.7298	-1.6250	5.00	0.00	0.00

1238	19.764	1.7298	-2.4375	5.00	0.00	0.00
1239	19.682	2.5333	-0.81250	7.33	0.00	0.00
1240	19.682	2.5333	-1.6250	7.33	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1241	19.682	2.5333	-2.4375	7.33	0.00	0.00
1242	19.997	1.9781	-0.81250	5.65	0.00	0.00
1243	19.997	1.9781	-1.6250	5.65	0.00	0.00
1244	19.997	1.9781	-2.4375	5.65	0.00	0.00
1245	19.317	1.9465	-0.81250	5.75	0.00	0.00
1246	19.317	1.9465	-1.6250	5.75	0.00	0.00
1247	19.317	1.9465	-2.4375	5.75	0.00	0.00
1248	19.545	2.6443	-0.81250	7.71	0.00	0.00
1249	19.545	2.6443	-1.6250	7.71	0.00	0.00
1250	19.545	2.6443	-2.4375	7.71	0.00	0.00
1251	17.038	2.6985	-3.2500	9.00	0.00	0.00
1252	18.149	2.8745	-3.2500	9.00	0.00	0.00
1253	17.927	2.8393	-3.2500	9.00	0.00	0.00
1254	17.704	2.8041	-3.2500	9.00	0.00	0.00
1255	17.482	2.7689	-3.2500	9.00	0.00	0.00
1256	17.260	2.7337	-3.2500	9.00	0.00	0.00
1257	17.074	2.4612	-3.2500	8.20	0.00	0.00
1258	17.110	2.1947	-3.2500	7.31	0.00	0.00
1259	17.146	1.8954	-3.2500	6.31	0.00	0.00
1260	17.179	1.5593	-3.2500	5.19	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1261	17.366	1.6820	-3.2500	5.53	0.00	0.00
1262	17.343	1.9841	-3.2500	6.53	0.00	0.00
1263	17.317	2.2581	-3.2500	7.43	0.00	0.00
1264	17.289	2.5071	-3.2500	8.25	0.00	0.00
1265	17.568	1.7872	-3.2500	5.81	0.00	0.00
1266	17.551	2.0617	-3.2500	6.70	0.00	0.00
1267	17.530	2.3154	-3.2500	7.52	0.00	0.00
1268	17.507	2.5504	-3.2500	8.29	0.00	0.00
1269	17.783	1.8719	-3.2500	6.01	0.00	0.00
1270	17.768	2.1256	-3.2500	6.82	0.00	0.00
1271	17.749	2.3645	-3.2500	7.59	0.00	0.00
1272	17.728	2.5902	-3.2500	8.31	0.00	0.00
1273	18.009	1.9340	-3.2500	6.13	0.00	0.00
1274	17.993	2.1737	-3.2500	6.89	0.00	0.00
1275	17.973	2.4039	-3.2500	7.62	0.00	0.00
1276	17.951	2.6255	-3.2500	8.32	0.00	0.00
1277	18.243	1.9714	-3.2500	6.17	0.00	0.00
1278	18.223	2.2040	-3.2500	6.90	0.00	0.00
1279	18.201	2.4318	-3.2500	7.61	0.00	0.00
1280	18.176	2.6551	-3.2500	8.31	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1281	17.038	2.6985	-0.81250	9.00	0.00	0.00
1282	17.038	2.6985	-1.6250	9.00	0.00	0.00
1283	17.038	2.6985	-2.4375	9.00	0.00	0.00
1284	18.149	2.8745	-0.81250	9.00	0.00	0.00
1285	18.149	2.8745	-1.6250	9.00	0.00	0.00
1286	18.149	2.8745	-2.4375	9.00	0.00	0.00
1287	17.927	2.8393	-0.81250	9.00	0.00	0.00
1288	17.927	2.8393	-1.6250	9.00	0.00	0.00
1289	17.927	2.8393	-2.4375	9.00	0.00	0.00
1290	17.704	2.8041	-0.81250	9.00	0.00	0.00
1291	17.704	2.8041	-1.6250	9.00	0.00	0.00

1292	17.704	2.8041	-2.4375	9.00	0.00	0.00
1293	17.482	2.7689	-0.81250	9.00	0.00	0.00
1294	17.482	2.7689	-1.6250	9.00	0.00	0.00
1295	17.482	2.7689	-2.4375	9.00	0.00	0.00
1296	17.260	2.7337	-0.81250	9.00	0.00	0.00
1297	17.260	2.7337	-1.6250	9.00	0.00	0.00
1298	17.260	2.7337	-2.4375	9.00	0.00	0.00
1299	17.179	1.5593	-0.81250	5.19	0.00	0.00
1300	17.179	1.5593	-1.6250	5.19	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1301	17.179	1.5593	-2.4375	5.19	0.00	0.00
1302	17.146	1.8954	-0.81250	6.31	0.00	0.00
1303	17.146	1.8954	-1.6250	6.31	0.00	0.00
1304	17.146	1.8954	-2.4375	6.31	0.00	0.00
1305	17.110	2.1947	-0.81250	7.31	0.00	0.00
1306	17.110	2.1947	-1.6250	7.31	0.00	0.00
1307	17.110	2.1947	-2.4375	7.31	0.00	0.00
1308	17.074	2.4612	-0.81250	8.20	0.00	0.00
1309	17.074	2.4612	-1.6250	8.20	0.00	0.00
1310	17.074	2.4612	-2.4375	8.20	0.00	0.00
1311	17.366	1.6820	-0.81250	5.53	0.00	0.00
1312	17.366	1.6820	-1.6250	5.53	0.00	0.00
1313	17.366	1.6820	-2.4375	5.53	0.00	0.00
1314	17.343	1.9841	-0.81250	6.53	0.00	0.00
1315	17.343	1.9841	-1.6250	6.53	0.00	0.00
1316	17.343	1.9841	-2.4375	6.53	0.00	0.00
1317	17.317	2.2581	-0.81250	7.43	0.00	0.00
1318	17.317	2.2581	-1.6250	7.43	0.00	0.00
1319	17.317	2.2581	-2.4375	7.43	0.00	0.00
1320	17.289	2.5071	-0.81250	8.25	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1321	17.289	2.5071	-1.6250	8.25	0.00	0.00
1322	17.289	2.5071	-2.4375	8.25	0.00	0.00
1323	17.568	1.7872	-0.81250	5.81	0.00	0.00
1324	17.568	1.7872	-1.6250	5.81	0.00	0.00
1325	17.568	1.7872	-2.4375	5.81	0.00	0.00
1326	17.551	2.0617	-0.81250	6.70	0.00	0.00
1327	17.551	2.0617	-1.6250	6.70	0.00	0.00
1328	17.551	2.0617	-2.4375	6.70	0.00	0.00
1329	17.530	2.3154	-0.81250	7.52	0.00	0.00
1330	17.530	2.3154	-1.6250	7.52	0.00	0.00
1331	17.530	2.3154	-2.4375	7.52	0.00	0.00
1332	17.507	2.5504	-0.81250	8.29	0.00	0.00
1333	17.507	2.5504	-1.6250	8.29	0.00	0.00
1334	17.507	2.5504	-2.4375	8.29	0.00	0.00
1335	17.783	1.8719	-0.81250	6.01	0.00	0.00
1336	17.783	1.8719	-1.6250	6.01	0.00	0.00
1337	17.783	1.8719	-2.4375	6.01	0.00	0.00
1338	17.768	2.1256	-0.81250	6.82	0.00	0.00
1339	17.768	2.1256	-1.6250	6.82	0.00	0.00
1340	17.768	2.1256	-2.4375	6.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1341	17.749	2.3645	-0.81250	7.59	0.00	0.00
1342	17.749	2.3645	-1.6250	7.59	0.00	0.00
1343	17.749	2.3645	-2.4375	7.59	0.00	0.00
1344	17.728	2.5902	-0.81250	8.31	0.00	0.00
1345	17.728	2.5902	-1.6250	8.31	0.00	0.00

1346	17.728	2.5902	-2.4375	8.31	0.00	0.00
1347	18.009	1.9340	-0.81250	6.13	0.00	0.00
1348	18.009	1.9340	-1.6250	6.13	0.00	0.00
1349	18.009	1.9340	-2.4375	6.13	0.00	0.00
1350	17.993	2.1737	-0.81250	6.89	0.00	0.00
1351	17.993	2.1737	-1.6250	6.89	0.00	0.00
1352	17.993	2.1737	-2.4375	6.89	0.00	0.00
1353	17.973	2.4039	-0.81250	7.62	0.00	0.00
1354	17.973	2.4039	-1.6250	7.62	0.00	0.00
1355	17.973	2.4039	-2.4375	7.62	0.00	0.00
1356	17.951	2.6255	-0.81250	8.32	0.00	0.00
1357	17.951	2.6255	-1.6250	8.32	0.00	0.00
1358	17.951	2.6255	-2.4375	8.32	0.00	0.00
1359	18.243	1.9714	-0.81250	6.17	0.00	0.00
1360	18.243	1.9714	-1.6250	6.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1361	18.243	1.9714	-2.4375	6.17	0.00	0.00
1362	18.223	2.2040	-0.81250	6.90	0.00	0.00
1363	18.223	2.2040	-1.6250	6.90	0.00	0.00
1364	18.223	2.2040	-2.4375	6.90	0.00	0.00
1365	18.201	2.4318	-0.81250	7.61	0.00	0.00
1366	18.201	2.4318	-1.6250	7.61	0.00	0.00
1367	18.201	2.4318	-2.4375	7.61	0.00	0.00
1368	18.176	2.6551	-0.81250	8.31	0.00	0.00
1369	18.176	2.6551	-1.6250	8.31	0.00	0.00
1370	18.176	2.6551	-2.4375	8.31	0.00	0.00
1371	16.500	0.0000	-3.2500	0.00	0.00	0.00
1372	16.297	2.5812	-3.2500	9.00	0.00	0.00
1373	16.852	2.6692	-3.2500	9.00	0.00	0.00
1374	16.667	2.6398	-3.2500	9.00	0.00	0.00
1375	16.482	2.6105	-3.2500	9.00	0.00	0.00
1376	16.339	2.2964	-3.2500	8.00	0.00	0.00
1377	16.377	2.0108	-3.2500	7.00	0.00	0.00
1378	16.410	1.7247	-3.2500	6.00	0.00	0.00
1379	16.437	1.4381	-3.2500	5.00	0.00	0.00
1380	16.460	1.1510	-3.2500	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1381	16.477	0.86354	-3.2500	3.00	0.00	0.00
1382	16.490	0.57584	-3.2500	2.00	0.00	0.00
1383	16.497	0.28796	-3.2500	1.00	0.00	0.00
1384	16.734	0.75845	-3.2500	2.60	0.00	0.00
1385	16.971	1.2126	-3.2500	4.09	0.00	0.00
1386	16.731	2.1436	-3.2500	7.30	0.00	0.00
1387	16.552	2.3840	-3.2500	8.20	0.00	0.00
1388	16.847	2.4345	-3.2500	8.22	0.00	0.00
1389	16.777	1.7980	-3.2500	6.12	0.00	0.00
1390	16.816	1.4313	-3.2500	4.87	0.00	0.00
1391	16.823	0.89209	-3.2500	3.04	0.00	0.00
1392	16.691	2.4907	-3.2500	8.49	0.00	0.00
1393	16.892	1.0671	-3.2500	3.61	0.00	0.00
1394	16.692	1.1208	-3.2500	3.84	0.00	0.00
1395	16.678	0.91122	-3.2500	3.13	0.00	0.00
1396	16.500	0.0000	-0.81250	0.00	0.00	0.00
1397	16.500	0.0000	-1.6250	0.00	0.00	0.00
1398	16.500	0.0000	-2.4375	0.00	0.00	0.00
1399	16.297	2.5812	-0.81250	9.00	0.00	0.00
1400	16.297	2.5812	-1.6250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1401	16.297	2.5812	-2.4375	9.00	0.00	0.00
1402	16.482	2.6105	-0.81250	9.00	0.00	0.00
1403	16.482	2.6105	-1.6250	9.00	0.00	0.00
1404	16.482	2.6105	-2.4375	9.00	0.00	0.00
1405	16.667	2.6398	-0.81250	9.00	0.00	0.00
1406	16.667	2.6398	-1.6250	9.00	0.00	0.00
1407	16.667	2.6398	-2.4375	9.00	0.00	0.00
1408	16.852	2.6692	-0.81250	9.00	0.00	0.00
1409	16.852	2.6692	-1.6250	9.00	0.00	0.00
1410	16.852	2.6692	-2.4375	9.00	0.00	0.00
1411	16.339	2.2964	-0.81250	8.00	0.00	0.00
1412	16.339	2.2964	-1.6250	8.00	0.00	0.00
1413	16.339	2.2964	-2.4375	8.00	0.00	0.00
1414	16.377	2.0108	-0.81250	7.00	0.00	0.00
1415	16.377	2.0108	-1.6250	7.00	0.00	0.00
1416	16.377	2.0108	-2.4375	7.00	0.00	0.00
1417	16.410	1.7247	-0.81250	6.00	0.00	0.00
1418	16.410	1.7247	-1.6250	6.00	0.00	0.00
1419	16.410	1.7247	-2.4375	6.00	0.00	0.00
1420	16.437	1.4381	-0.81250	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1421	16.437	1.4381	-1.6250	5.00	0.00	0.00
1422	16.437	1.4381	-2.4375	5.00	0.00	0.00
1423	16.460	1.1510	-0.81250	4.00	0.00	0.00
1424	16.460	1.1510	-1.6250	4.00	0.00	0.00
1425	16.460	1.1510	-2.4375	4.00	0.00	0.00
1426	16.477	0.86354	-0.81250	3.00	0.00	0.00
1427	16.477	0.86354	-1.6250	3.00	0.00	0.00
1428	16.477	0.86354	-2.4375	3.00	0.00	0.00
1429	16.490	0.57584	-0.81250	2.00	0.00	0.00
1430	16.490	0.57584	-1.6250	2.00	0.00	0.00
1431	16.490	0.57584	-2.4375	2.00	0.00	0.00
1432	16.497	0.28796	-0.81250	1.00	0.00	0.00
1433	16.497	0.28796	-1.6250	1.00	0.00	0.00
1434	16.497	0.28796	-2.4375	1.00	0.00	0.00
1435	16.734	0.75845	-0.81250	2.60	0.00	0.00
1436	16.734	0.75845	-1.6250	2.60	0.00	0.00
1437	16.734	0.75845	-2.4375	2.60	0.00	0.00
1438	16.971	1.2126	-0.81250	4.09	0.00	0.00
1439	16.971	1.2126	-1.6250	4.09	0.00	0.00
1440	16.971	1.2126	-2.4375	4.09	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1441	16.731	2.1436	-0.81250	7.30	0.00	0.00
1442	16.731	2.1436	-1.6250	7.30	0.00	0.00
1443	16.731	2.1436	-2.4375	7.30	0.00	0.00
1444	16.552	2.3840	-0.81250	8.20	0.00	0.00
1445	16.552	2.3840	-1.6250	8.20	0.00	0.00
1446	16.552	2.3840	-2.4375	8.20	0.00	0.00
1447	16.847	2.4345	-0.81250	8.22	0.00	0.00
1448	16.847	2.4345	-1.6250	8.22	0.00	0.00
1449	16.847	2.4345	-2.4375	8.22	0.00	0.00
1450	16.777	1.7980	-0.81250	6.12	0.00	0.00
1451	16.777	1.7980	-1.6250	6.12	0.00	0.00
1452	16.777	1.7980	-2.4375	6.12	0.00	0.00
1453	16.816	1.4313	-0.81250	4.87	0.00	0.00
1454	16.816	1.4313	-1.6250	4.87	0.00	0.00
1455	16.816	1.4313	-2.4375	4.87	0.00	0.00

1456	16.823	0.89209	-0.81250	3.04	0.00	0.00
1457	16.823	0.89209	-1.6250	3.04	0.00	0.00
1458	16.823	0.89209	-2.4375	3.04	0.00	0.00
1459	16.691	2.4907	-0.81250	8.49	0.00	0.00
1460	16.691	2.4907	-1.6250	8.49	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1461	16.691	2.4907	-2.4375	8.49	0.00	0.00
1462	16.892	1.0671	-0.81250	3.61	0.00	0.00
1463	16.892	1.0671	-1.6250	3.61	0.00	0.00
1464	16.892	1.0671	-2.4375	3.61	0.00	0.00
1465	16.692	1.1208	-0.81250	3.84	0.00	0.00
1466	16.692	1.1208	-1.6250	3.84	0.00	0.00
1467	16.692	1.1208	-2.4375	3.84	0.00	0.00
1468	16.678	0.91122	-0.81250	3.13	0.00	0.00
1469	16.678	0.91122	-1.6250	3.13	0.00	0.00
1470	16.678	0.91122	-2.4375	3.13	0.00	0.00
1471	12.417	0.0000	-3.2500	0.00	0.00	0.00
1472	12.833	0.0000	-3.2500	0.00	0.00	0.00
1473	13.250	0.0000	-3.2500	0.00	0.00	0.00
1474	13.667	0.0000	-3.2500	0.00	0.00	0.00
1475	14.083	0.0000	-3.2500	0.00	0.00	0.00
1476	13.910	2.2031	-3.2500	9.00	0.00	0.00
1477	13.498	2.1379	-3.2500	9.00	0.00	0.00
1478	13.087	2.0728	-3.2500	9.00	0.00	0.00
1479	12.675	2.0076	-3.2500	9.00	0.00	0.00
1480	12.264	1.9424	-3.2500	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1481	12.415	0.21670	-3.2500	1.00	0.00	0.00
1482	12.409	0.43334	-3.2500	2.00	0.00	0.00
1483	12.400	0.64984	-3.2500	3.00	0.00	0.00
1484	12.386	0.86614	-3.2500	4.00	0.00	0.00
1485	12.369	1.0822	-3.2500	5.00	0.00	0.00
1486	12.349	1.2979	-3.2500	6.00	0.00	0.00
1487	12.324	1.5132	-3.2500	7.00	0.00	0.00
1488	12.296	1.7281	-3.2500	8.00	0.00	0.00
1489	12.831	0.22397	-3.2500	1.00	0.00	0.00
1490	12.826	0.44788	-3.2500	2.00	0.00	0.00
1491	12.816	0.67164	-3.2500	3.00	0.00	0.00
1492	12.802	0.89521	-3.2500	4.00	0.00	0.00
1493	12.784	1.1185	-3.2500	5.00	0.00	0.00
1494	12.763	1.3414	-3.2500	6.00	0.00	0.00
1495	12.738	1.5640	-3.2500	7.00	0.00	0.00
1496	12.708	1.7861	-3.2500	8.00	0.00	0.00
1497	13.248	0.23124	-3.2500	1.00	0.00	0.00
1498	13.242	0.46242	-3.2500	2.00	0.00	0.00
1499	13.232	0.69345	-3.2500	3.00	0.00	0.00
1500	13.218	0.92427	-3.2500	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1501	13.200	1.1548	-3.2500	5.00	0.00	0.00
1502	13.177	1.3850	-3.2500	6.00	0.00	0.00
1503	13.151	1.6148	-3.2500	7.00	0.00	0.00
1504	13.121	1.8440	-3.2500	8.00	0.00	0.00
1505	13.665	0.23852	-3.2500	1.00	0.00	0.00
1506	13.658	0.47696	-3.2500	2.00	0.00	0.00
1507	13.648	0.71526	-3.2500	3.00	0.00	0.00
1508	13.633	0.95334	-3.2500	4.00	0.00	0.00
1509	13.615	1.1911	-3.2500	5.00	0.00	0.00

1510	13.592	1.4286	-3.2500	6.00	0.00	0.00
1511	13.565	1.6655	-3.2500	7.00	0.00	0.00
1512	13.534	1.9020	-3.2500	8.00	0.00	0.00
1513	14.081	0.24579	-3.2500	1.00	0.00	0.00
1514	14.075	0.49150	-3.2500	2.00	0.00	0.00
1515	14.064	0.73706	-3.2500	3.00	0.00	0.00
1516	14.049	0.98240	-3.2500	4.00	0.00	0.00
1517	14.030	1.2274	-3.2500	5.00	0.00	0.00
1518	14.006	1.4721	-3.2500	6.00	0.00	0.00
1519	13.978	1.7163	-3.2500	7.00	0.00	0.00
1520	13.946	1.9600	-3.2500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1521	12.417	0.0000	-0.81250	0.00	0.00	0.00
1522	12.417	0.0000	-1.6250	0.00	0.00	0.00
1523	12.417	0.0000	-2.4375	0.00	0.00	0.00
1524	12.833	0.0000	-0.81250	0.00	0.00	0.00
1525	12.833	0.0000	-1.6250	0.00	0.00	0.00
1526	12.833	0.0000	-2.4375	0.00	0.00	0.00
1527	13.250	0.0000	-0.81250	0.00	0.00	0.00
1528	13.250	0.0000	-1.6250	0.00	0.00	0.00
1529	13.250	0.0000	-2.4375	0.00	0.00	0.00
1530	13.667	0.0000	-0.81250	0.00	0.00	0.00
1531	13.667	0.0000	-1.6250	0.00	0.00	0.00
1532	13.667	0.0000	-2.4375	0.00	0.00	0.00
1533	14.083	0.0000	-0.81250	0.00	0.00	0.00
1534	14.083	0.0000	-1.6250	0.00	0.00	0.00
1535	14.083	0.0000	-2.4375	0.00	0.00	0.00
1536	12.264	1.9424	-0.81250	9.00	0.00	0.00
1537	12.264	1.9424	-1.6250	9.00	0.00	0.00
1538	12.264	1.9424	-2.4375	9.00	0.00	0.00
1539	12.675	2.0076	-0.81250	9.00	0.00	0.00
1540	12.675	2.0076	-1.6250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1541	12.675	2.0076	-2.4375	9.00	0.00	0.00
1542	13.087	2.0728	-0.81250	9.00	0.00	0.00
1543	13.087	2.0728	-1.6250	9.00	0.00	0.00
1544	13.087	2.0728	-2.4375	9.00	0.00	0.00
1545	13.498	2.1379	-0.81250	9.00	0.00	0.00
1546	13.498	2.1379	-1.6250	9.00	0.00	0.00
1547	13.498	2.1379	-2.4375	9.00	0.00	0.00
1548	13.910	2.2031	-0.81250	9.00	0.00	0.00
1549	13.910	2.2031	-1.6250	9.00	0.00	0.00
1550	13.910	2.2031	-2.4375	9.00	0.00	0.00
1551	12.415	0.21670	-0.81250	1.00	0.00	0.00
1552	12.415	0.21670	-1.6250	1.00	0.00	0.00
1553	12.415	0.21670	-2.4375	1.00	0.00	0.00
1554	12.409	0.43334	-0.81250	2.00	0.00	0.00
1555	12.409	0.43334	-1.6250	2.00	0.00	0.00
1556	12.409	0.43334	-2.4375	2.00	0.00	0.00
1557	12.400	0.64984	-0.81250	3.00	0.00	0.00
1558	12.400	0.64984	-1.6250	3.00	0.00	0.00
1559	12.400	0.64984	-2.4375	3.00	0.00	0.00
1560	12.386	0.86614	-0.81250	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1561	12.386	0.86614	-1.6250	4.00	0.00	0.00
1562	12.386	0.86614	-2.4375	4.00	0.00	0.00
1563	12.369	1.0822	-0.81250	5.00	0.00	0.00

1564	12.369	1.0822	-1.6250	5.00	0.00	0.00
1565	12.369	1.0822	-2.4375	5.00	0.00	0.00
1566	12.349	1.2979	-0.81250	6.00	0.00	0.00
1567	12.349	1.2979	-1.6250	6.00	0.00	0.00
1568	12.349	1.2979	-2.4375	6.00	0.00	0.00
1569	12.324	1.5132	-0.81250	7.00	0.00	0.00
1570	12.324	1.5132	-1.6250	7.00	0.00	0.00
1571	12.324	1.5132	-2.4375	7.00	0.00	0.00
1572	12.296	1.7281	-0.81250	8.00	0.00	0.00
1573	12.296	1.7281	-1.6250	8.00	0.00	0.00
1574	12.296	1.7281	-2.4375	8.00	0.00	0.00
1575	12.831	0.22397	-0.81250	1.00	0.00	0.00
1576	12.831	0.22397	-1.6250	1.00	0.00	0.00
1577	12.831	0.22397	-2.4375	1.00	0.00	0.00
1578	12.826	0.44788	-0.81250	2.00	0.00	0.00
1579	12.826	0.44788	-1.6250	2.00	0.00	0.00
1580	12.826	0.44788	-2.4375	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1581	12.816	0.67164	-0.81250	3.00	0.00	0.00
1582	12.816	0.67164	-1.6250	3.00	0.00	0.00
1583	12.816	0.67164	-2.4375	3.00	0.00	0.00
1584	12.802	0.89521	-0.81250	4.00	0.00	0.00
1585	12.802	0.89521	-1.6250	4.00	0.00	0.00
1586	12.802	0.89521	-2.4375	4.00	0.00	0.00
1587	12.784	1.1185	-0.81250	5.00	0.00	0.00
1588	12.784	1.1185	-1.6250	5.00	0.00	0.00
1589	12.784	1.1185	-2.4375	5.00	0.00	0.00
1590	12.763	1.3414	-0.81250	6.00	0.00	0.00
1591	12.763	1.3414	-1.6250	6.00	0.00	0.00
1592	12.763	1.3414	-2.4375	6.00	0.00	0.00
1593	12.738	1.5640	-0.81250	7.00	0.00	0.00
1594	12.738	1.5640	-1.6250	7.00	0.00	0.00
1595	12.738	1.5640	-2.4375	7.00	0.00	0.00
1596	12.708	1.7861	-0.81250	8.00	0.00	0.00
1597	12.708	1.7861	-1.6250	8.00	0.00	0.00
1598	12.708	1.7861	-2.4375	8.00	0.00	0.00
1599	13.248	0.23124	-0.81250	1.00	0.00	0.00
1600	13.248	0.23124	-1.6250	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1601	13.248	0.23124	-2.4375	1.00	0.00	0.00
1602	13.242	0.46242	-0.81250	2.00	0.00	0.00
1603	13.242	0.46242	-1.6250	2.00	0.00	0.00
1604	13.242	0.46242	-2.4375	2.00	0.00	0.00
1605	13.232	0.69345	-0.81250	3.00	0.00	0.00
1606	13.232	0.69345	-1.6250	3.00	0.00	0.00
1607	13.232	0.69345	-2.4375	3.00	0.00	0.00
1608	13.218	0.92427	-0.81250	4.00	0.00	0.00
1609	13.218	0.92427	-1.6250	4.00	0.00	0.00
1610	13.218	0.92427	-2.4375	4.00	0.00	0.00
1611	13.200	1.1548	-0.81250	5.00	0.00	0.00
1612	13.200	1.1548	-1.6250	5.00	0.00	0.00
1613	13.200	1.1548	-2.4375	5.00	0.00	0.00
1614	13.177	1.3850	-0.81250	6.00	0.00	0.00
1615	13.177	1.3850	-1.6250	6.00	0.00	0.00
1616	13.177	1.3850	-2.4375	6.00	0.00	0.00
1617	13.151	1.6148	-0.81250	7.00	0.00	0.00
1618	13.151	1.6148	-1.6250	7.00	0.00	0.00
1619	13.151	1.6148	-2.4375	7.00	0.00	0.00

1620	13.121	1.8440	-0.81250	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1621	13.121	1.8440	-1.6250	8.00	0.00	0.00
1622	13.121	1.8440	-2.4375	8.00	0.00	0.00
1623	13.665	0.23852	-0.81250	1.00	0.00	0.00
1624	13.665	0.23852	-1.6250	1.00	0.00	0.00
1625	13.665	0.23852	-2.4375	1.00	0.00	0.00
1626	13.658	0.47696	-0.81250	2.00	0.00	0.00
1627	13.658	0.47696	-1.6250	2.00	0.00	0.00
1628	13.658	0.47696	-2.4375	2.00	0.00	0.00
1629	13.648	0.71526	-0.81250	3.00	0.00	0.00
1630	13.648	0.71526	-1.6250	3.00	0.00	0.00
1631	13.648	0.71526	-2.4375	3.00	0.00	0.00
1632	13.633	0.95334	-0.81250	4.00	0.00	0.00
1633	13.633	0.95334	-1.6250	4.00	0.00	0.00
1634	13.633	0.95334	-2.4375	4.00	0.00	0.00
1635	13.615	1.1911	-0.81250	5.00	0.00	0.00
1636	13.615	1.1911	-1.6250	5.00	0.00	0.00
1637	13.615	1.1911	-2.4375	5.00	0.00	0.00
1638	13.592	1.4286	-0.81250	6.00	0.00	0.00
1639	13.592	1.4286	-1.6250	6.00	0.00	0.00
1640	13.592	1.4286	-2.4375	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1641	13.565	1.6655	-0.81250	7.00	0.00	0.00
1642	13.565	1.6655	-1.6250	7.00	0.00	0.00
1643	13.565	1.6655	-2.4375	7.00	0.00	0.00
1644	13.534	1.9020	-0.81250	8.00	0.00	0.00
1645	13.534	1.9020	-1.6250	8.00	0.00	0.00
1646	13.534	1.9020	-2.4375	8.00	0.00	0.00
1647	14.081	0.24579	-0.81250	1.00	0.00	0.00
1648	14.081	0.24579	-1.6250	1.00	0.00	0.00
1649	14.081	0.24579	-2.4375	1.00	0.00	0.00
1650	14.075	0.49150	-0.81250	2.00	0.00	0.00
1651	14.075	0.49150	-1.6250	2.00	0.00	0.00
1652	14.075	0.49150	-2.4375	2.00	0.00	0.00
1653	14.064	0.73706	-0.81250	3.00	0.00	0.00
1654	14.064	0.73706	-1.6250	3.00	0.00	0.00
1655	14.064	0.73706	-2.4375	3.00	0.00	0.00
1656	14.049	0.98240	-0.81250	4.00	0.00	0.00
1657	14.049	0.98240	-1.6250	4.00	0.00	0.00
1658	14.049	0.98240	-2.4375	4.00	0.00	0.00
1659	14.030	1.2274	-0.81250	5.00	0.00	0.00
1660	14.030	1.2274	-1.6250	5.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1661	14.030	1.2274	-2.4375	5.00	0.00	0.00
1662	14.006	1.4721	-0.81250	6.00	0.00	0.00
1663	14.006	1.4721	-1.6250	6.00	0.00	0.00
1664	14.006	1.4721	-2.4375	6.00	0.00	0.00
1665	13.978	1.7163	-0.81250	7.00	0.00	0.00
1666	13.978	1.7163	-1.6250	7.00	0.00	0.00
1667	13.978	1.7163	-2.4375	7.00	0.00	0.00
1668	13.946	1.9600	-0.81250	8.00	0.00	0.00
1669	13.946	1.9600	-1.6250	8.00	0.00	0.00
1670	13.946	1.9600	-2.4375	8.00	0.00	0.00
1671	16.375	0.0000	-6.5000	0.00	0.00	0.00
1672	15.625	0.0000	-6.5000	0.00	0.00	0.00
1673	16.125	0.0000	-6.5000	0.00	0.00	0.00

1674	15.875	0.0000	-6.5000	0.00	0.00	0.00
1675	15.433	2.4443	-6.5000	9.00	0.00	0.00
1676	15.623	0.27269	-6.5000	1.00	0.00	0.00
1677	15.615	0.54530	-6.5000	2.00	0.00	0.00
1678	15.604	0.81775	-6.5000	3.00	0.00	0.00
1679	15.587	1.0899	-6.5000	4.00	0.00	0.00
1680	15.566	1.3618	-6.5000	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1681	15.539	1.6333	-6.5000	6.00	0.00	0.00
1682	15.509	1.9042	-6.5000	7.00	0.00	0.00
1683	15.473	2.1746	-6.5000	8.00	0.00	0.00
1684	16.173	2.5616	-6.5000	9.00	0.00	0.00
1685	15.926	2.5225	-6.5000	9.00	0.00	0.00
1686	15.680	2.4834	-6.5000	9.00	0.00	0.00
1687	16.216	2.2790	-6.5000	8.00	0.00	0.00
1688	16.253	1.9956	-6.5000	7.00	0.00	0.00
1689	16.285	1.7117	-6.5000	6.00	0.00	0.00
1690	16.313	1.4272	-6.5000	5.00	0.00	0.00
1691	16.335	1.1423	-6.5000	4.00	0.00	0.00
1692	16.353	0.85700	-6.5000	3.00	0.00	0.00
1693	16.365	0.57148	-6.5000	2.00	0.00	0.00
1694	16.373	0.28578	-6.5000	1.00	0.00	0.00
1695	16.123	0.28142	-6.5000	1.00	0.00	0.00
1696	16.115	0.56275	-6.5000	2.00	0.00	0.00
1697	16.103	0.84392	-6.5000	3.00	0.00	0.00
1698	16.086	1.1248	-6.5000	4.00	0.00	0.00
1699	16.064	1.4054	-6.5000	5.00	0.00	0.00
1700	16.037	1.6855	-6.5000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1701	16.005	1.9651	-6.5000	7.00	0.00	0.00
1702	15.968	2.2442	-6.5000	8.00	0.00	0.00
1703	15.873	0.27706	-6.5000	1.00	0.00	0.00
1704	15.865	0.55403	-6.5000	2.00	0.00	0.00
1705	15.853	0.83083	-6.5000	3.00	0.00	0.00
1706	15.836	1.1074	-6.5000	4.00	0.00	0.00
1707	15.815	1.3836	-6.5000	5.00	0.00	0.00
1708	15.788	1.6594	-6.5000	6.00	0.00	0.00
1709	15.757	1.9347	-6.5000	7.00	0.00	0.00
1710	15.721	2.2094	-6.5000	8.00	0.00	0.00
1711	14.500	0.0000	-6.5000	0.00	0.00	0.00
1712	14.875	0.0000	-6.5000	0.00	0.00	0.00
1713	15.250	0.0000	-6.5000	0.00	0.00	0.00
1714	14.321	2.2683	-6.5000	9.00	0.00	0.00
1715	14.692	2.3270	-6.5000	9.00	0.00	0.00
1716	15.062	2.3856	-6.5000	9.00	0.00	0.00
1717	14.359	2.0180	-6.5000	8.00	0.00	0.00
1718	14.392	1.7671	-6.5000	7.00	0.00	0.00
1719	14.421	1.5157	-6.5000	6.00	0.00	0.00
1720	14.445	1.2638	-6.5000	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1721	14.465	1.0115	-6.5000	4.00	0.00	0.00
1722	14.480	0.75887	-6.5000	3.00	0.00	0.00
1723	14.491	0.50604	-6.5000	2.00	0.00	0.00
1724	14.498	0.25306	-6.5000	1.00	0.00	0.00
1725	14.873	0.25960	-6.5000	1.00	0.00	0.00
1726	14.866	0.51913	-6.5000	2.00	0.00	0.00
1727	14.855	0.77850	-6.5000	3.00	0.00	0.00

1728	14.839	1.0376	-6.5000	4.00	0.00	0.00
1729	14.818	1.2964	-6.5000	5.00	0.00	0.00
1730	14.794	1.5549	-6.5000	6.00	0.00	0.00
1731	14.764	1.8128	-6.5000	7.00	0.00	0.00
1732	14.730	2.0702	-6.5000	8.00	0.00	0.00
1733	15.248	0.26615	-6.5000	1.00	0.00	0.00
1734	15.241	0.53222	-6.5000	2.00	0.00	0.00
1735	15.229	0.79812	-6.5000	3.00	0.00	0.00
1736	15.213	1.0638	-6.5000	4.00	0.00	0.00
1737	15.192	1.3291	-6.5000	5.00	0.00	0.00
1738	15.166	1.5941	-6.5000	6.00	0.00	0.00
1739	15.136	1.8585	-6.5000	7.00	0.00	0.00
1740	15.102	2.1224	-6.5000	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1741	12.000	0.0000	-6.5000	0.00	0.00	0.00
1742	8.0000	0.0000	-6.5000	0.00	0.00	0.00
1743	11.000	0.0000	-6.5000	0.00	0.00	0.00
1744	10.000	0.0000	-6.5000	0.00	0.00	0.00
1745	9.0000	0.0000	-6.5000	0.00	0.00	0.00
1746	11.852	1.8772	-6.5000	9.00	0.00	0.00
1747	11.883	1.6701	-6.5000	8.00	0.00	0.00
1748	11.911	1.4624	-6.5000	7.00	0.00	0.00
1749	11.934	1.2543	-6.5000	6.00	0.00	0.00
1750	11.954	1.0459	-6.5000	5.00	0.00	0.00
1751	11.971	0.83708	-6.5000	4.00	0.00	0.00
1752	11.984	0.62803	-6.5000	3.00	0.00	0.00
1753	11.993	0.41879	-6.5000	2.00	0.00	0.00
1754	11.998	0.20943	-6.5000	1.00	0.00	0.00
1755	7.9015	1.2515	-6.5000	9.00	0.00	0.00
1756	10.865	1.7208	-6.5000	9.00	0.00	0.00
1757	9.8769	1.5643	-6.5000	9.00	0.00	0.00
1758	8.8892	1.4079	-6.5000	9.00	0.00	0.00
1759	11.433	0.86509	-6.5000	4.33	0.00	0.00
1760	11.356	1.0249	-6.5000	5.16	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1761	11.322	0.70720	-6.5000	3.57	0.00	0.00
1762	11.204	1.4821	-6.5000	7.54	0.00	0.00
1763	11.444	1.3307	-6.5000	6.63	0.00	0.00
1764	11.610	0.43621	-6.5000	2.15	0.00	0.00
1765	11.661	1.0431	-6.5000	5.11	0.00	0.00
1766	11.410	0.29810	-6.5000	1.50	0.00	0.00
1767	11.682	0.65077	-6.5000	3.19	0.00	0.00
1768	11.681	0.85152	-6.5000	4.17	0.00	0.00
1769	11.579	1.2659	-6.5000	6.24	0.00	0.00
1770	10.938	0.91592	-6.5000	4.79	0.00	0.00
1771	1.0000	0.0000	-6.5000	0.00	0.00	0.00
1772	2.1667	0.0000	-6.5000	0.00	0.00	0.00
1773	3.3333	0.0000	-6.5000	0.00	0.00	0.00
1774	4.5000	0.0000	-6.5000	0.00	0.00	0.00
1775	5.6667	0.0000	-6.5000	0.00	0.00	0.00
1776	6.8333	0.0000	-6.5000	0.00	0.00	0.00
1777	0.98769	0.15643	-6.5000	9.00	0.00	0.00
1778	2.1400	0.33894	-6.5000	9.00	0.00	0.00
1779	3.2923	0.52145	-6.5000	9.00	0.00	0.00
1780	4.4446	0.70396	-6.5000	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1781	5.5969	0.88646	-6.5000	9.00	0.00	0.00

1782	6.7492	1.0690	-6.5000	9.00	0.00	0.00
1783	12.417	0.0000	-6.5000	0.00	0.00	0.00
1784	12.833	0.0000	-6.5000	0.00	0.00	0.00
1785	13.250	0.0000	-6.5000	0.00	0.00	0.00
1786	13.667	0.0000	-6.5000	0.00	0.00	0.00
1787	14.083	0.0000	-6.5000	0.00	0.00	0.00
1788	12.264	1.9424	-6.5000	9.00	0.00	0.00
1789	12.675	2.0076	-6.5000	9.00	0.00	0.00
1790	13.087	2.0728	-6.5000	9.00	0.00	0.00
1791	13.498	2.1379	-6.5000	9.00	0.00	0.00
1792	13.910	2.2031	-6.5000	9.00	0.00	0.00
1793	12.415	0.21670	-6.5000	1.00	0.00	0.00
1794	12.409	0.43334	-6.5000	2.00	0.00	0.00
1795	12.400	0.64984	-6.5000	3.00	0.00	0.00
1796	12.386	0.86614	-6.5000	4.00	0.00	0.00
1797	12.369	1.0822	-6.5000	5.00	0.00	0.00
1798	12.349	1.2979	-6.5000	6.00	0.00	0.00
1799	12.324	1.5132	-6.5000	7.00	0.00	0.00
1800	12.296	1.7281	-6.5000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1801	12.831	0.22397	-6.5000	1.00	0.00	0.00
1802	12.826	0.44788	-6.5000	2.00	0.00	0.00
1803	12.816	0.67164	-6.5000	3.00	0.00	0.00
1804	12.802	0.89521	-6.5000	4.00	0.00	0.00
1805	12.784	1.1185	-6.5000	5.00	0.00	0.00
1806	12.763	1.3414	-6.5000	6.00	0.00	0.00
1807	12.738	1.5640	-6.5000	7.00	0.00	0.00
1808	12.708	1.7861	-6.5000	8.00	0.00	0.00
1809	13.248	0.23124	-6.5000	1.00	0.00	0.00
1810	13.242	0.46242	-6.5000	2.00	0.00	0.00
1811	13.232	0.69345	-6.5000	3.00	0.00	0.00
1812	13.218	0.92427	-6.5000	4.00	0.00	0.00
1813	13.200	1.1548	-6.5000	5.00	0.00	0.00
1814	13.177	1.3850	-6.5000	6.00	0.00	0.00
1815	13.151	1.6148	-6.5000	7.00	0.00	0.00
1816	13.121	1.8440	-6.5000	8.00	0.00	0.00
1817	13.665	0.23852	-6.5000	1.00	0.00	0.00
1818	13.658	0.47696	-6.5000	2.00	0.00	0.00
1819	13.648	0.71526	-6.5000	3.00	0.00	0.00
1820	13.633	0.95334	-6.5000	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1821	13.615	1.1911	-6.5000	5.00	0.00	0.00
1822	13.592	1.4286	-6.5000	6.00	0.00	0.00
1823	13.565	1.6655	-6.5000	7.00	0.00	0.00
1824	13.534	1.9020	-6.5000	8.00	0.00	0.00
1825	14.081	0.24579	-6.5000	1.00	0.00	0.00
1826	14.075	0.49150	-6.5000	2.00	0.00	0.00
1827	14.064	0.73706	-6.5000	3.00	0.00	0.00
1828	14.049	0.98240	-6.5000	4.00	0.00	0.00
1829	14.030	1.2274	-6.5000	5.00	0.00	0.00
1830	14.006	1.4721	-6.5000	6.00	0.00	0.00
1831	13.978	1.7163	-6.5000	7.00	0.00	0.00
1832	13.946	1.9600	-6.5000	8.00	0.00	0.00
1833	16.375	0.0000	-3.2500	0.00	0.00	0.00
1834	15.625	0.91845E-16	-3.2500	0.00	0.00	0.00
1835	16.125	0.0000	-3.2500	0.00	0.00	0.00
1836	15.875	0.0000	-3.2500	0.00	0.00	0.00
1837	15.433	2.4443	-3.2500	9.00	0.00	0.00

1838	15.623	0.27269	-3.2500	1.00	0.00	0.00
1839	15.615	0.54530	-3.2500	2.00	0.00	0.00
1840	15.604	0.81775	-3.2500	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1841	15.587	1.0899	-3.2500	4.00	0.00	0.00
1842	15.566	1.3618	-3.2500	5.00	0.00	0.00
1843	15.539	1.6333	-3.2500	6.00	0.00	0.00
1844	15.509	1.9042	-3.2500	7.00	0.00	0.00
1845	15.473	2.1746	-3.2500	8.00	0.00	0.00
1846	16.173	2.5616	-3.2500	9.00	0.00	0.00
1847	15.680	2.4834	-3.2500	9.00	0.00	0.00
1848	15.926	2.5225	-3.2500	9.00	0.00	0.00
1849	16.216	2.2790	-3.2500	8.00	0.00	0.00
1850	16.253	1.9956	-3.2500	7.00	0.00	0.00
1851	16.285	1.7117	-3.2500	6.00	0.00	0.00
1852	16.313	1.4272	-3.2500	5.00	0.00	0.00
1853	16.335	1.1423	-3.2500	4.00	0.00	0.00
1854	16.353	0.85700	-3.2500	3.00	0.00	0.00
1855	16.365	0.57148	-3.2500	2.00	0.00	0.00
1856	16.373	0.28578	-3.2500	1.00	0.00	0.00
1857	16.123	0.28142	-3.2500	1.00	0.00	0.00
1858	16.115	0.56275	-3.2500	2.00	0.00	0.00
1859	16.103	0.84392	-3.2500	3.00	0.00	0.00
1860	16.086	1.1248	-3.2500	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1861	16.064	1.4054	-3.2500	5.00	0.00	0.00
1862	16.037	1.6855	-3.2500	6.00	0.00	0.00
1863	16.005	1.9651	-3.2500	7.00	0.00	0.00
1864	15.968	2.2442	-3.2500	8.00	0.00	0.00
1865	15.873	0.27706	-3.2500	1.00	0.00	0.00
1866	15.865	0.55403	-3.2500	2.00	0.00	0.00
1867	15.853	0.83083	-3.2500	3.00	0.00	0.00
1868	15.836	1.1074	-3.2500	4.00	0.00	0.00
1869	15.815	1.3836	-3.2500	5.00	0.00	0.00
1870	15.788	1.6594	-3.2500	6.00	0.00	0.00
1871	15.757	1.9347	-3.2500	7.00	0.00	0.00
1872	15.721	2.2094	-3.2500	8.00	0.00	0.00
1873	16.375	0.0000	-5.6875	0.00	0.00	0.00
1874	16.375	0.0000	-4.8750	0.00	0.00	0.00
1875	16.375	0.0000	-4.0625	0.00	0.00	0.00
1876	15.625	0.91845E-16	-5.6875	0.00	0.00	0.00
1877	15.625	0.91845E-16	-4.8750	0.00	0.00	0.00
1878	15.625	0.91845E-16	-4.0625	0.00	0.00	0.00
1879	15.433	2.4443	-5.6875	9.00	0.00	0.00
1880	15.433	2.4443	-4.8750	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
1881	15.433	2.4443	-4.0625	9.00	0.00	0.00
1882	16.173	2.5616	-5.6875	9.00	0.00	0.00
1883	16.173	2.5616	-4.8750	9.00	0.00	0.00
1884	16.173	2.5616	-4.0625	9.00	0.00	0.00
1885	16.125	0.0000	-5.6875	0.00	0.00	0.00
1886	16.125	0.0000	-4.8750	0.00	0.00	0.00
1887	16.125	0.0000	-4.0625	0.00	0.00	0.00
1888	15.875	0.0000	-5.6875	0.00	0.00	0.00
1889	15.875	0.0000	-4.8750	0.00	0.00	0.00
1890	15.875	0.0000	-4.0625	0.00	0.00	0.00
1891	15.623	0.27269	-5.6875	1.00	0.00	0.00

1892	15.623	0.27269	-4.8750	1.00	0.00	0.00
1893	15.623	0.27269	-4.0625	1.00	0.00	0.00
1894	15.615	0.54530	-5.6875	2.00	0.00	0.00
1895	15.615	0.54530	-4.8750	2.00	0.00	0.00
1896	15.615	0.54530	-4.0625	2.00	0.00	0.00
1897	15.604	0.81775	-5.6875	3.00	0.00	0.00
1898	15.604	0.81775	-4.8750	3.00	0.00	0.00
1899	15.604	0.81775	-4.0625	3.00	0.00	0.00
1900	15.587	1.0899	-5.6875	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1901	15.587	1.0899	-4.8750	4.00	0.00	0.00
1902	15.587	1.0899	-4.0625	4.00	0.00	0.00
1903	15.566	1.3618	-5.6875	5.00	0.00	0.00
1904	15.566	1.3618	-4.8750	5.00	0.00	0.00
1905	15.566	1.3618	-4.0625	5.00	0.00	0.00
1906	15.539	1.6333	-5.6875	6.00	0.00	0.00
1907	15.539	1.6333	-4.8750	6.00	0.00	0.00
1908	15.539	1.6333	-4.0625	6.00	0.00	0.00
1909	15.509	1.9042	-5.6875	7.00	0.00	0.00
1910	15.509	1.9042	-4.8750	7.00	0.00	0.00
1911	15.509	1.9042	-4.0625	7.00	0.00	0.00
1912	15.473	2.1746	-5.6875	8.00	0.00	0.00
1913	15.473	2.1746	-4.8750	8.00	0.00	0.00
1914	15.473	2.1746	-4.0625	8.00	0.00	0.00
1915	15.926	2.5225	-5.6875	9.00	0.00	0.00
1916	15.926	2.5225	-4.8750	9.00	0.00	0.00
1917	15.926	2.5225	-4.0625	9.00	0.00	0.00
1918	15.680	2.4834	-5.6875	9.00	0.00	0.00
1919	15.680	2.4834	-4.8750	9.00	0.00	0.00
1920	15.680	2.4834	-4.0625	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1921	16.216	2.2790	-5.6875	8.00	0.00	0.00
1922	16.216	2.2790	-4.8750	8.00	0.00	0.00
1923	16.216	2.2790	-4.0625	8.00	0.00	0.00
1924	16.253	1.9956	-5.6875	7.00	0.00	0.00
1925	16.253	1.9956	-4.8750	7.00	0.00	0.00
1926	16.253	1.9956	-4.0625	7.00	0.00	0.00
1927	16.285	1.7117	-5.6875	6.00	0.00	0.00
1928	16.285	1.7117	-4.8750	6.00	0.00	0.00
1929	16.285	1.7117	-4.0625	6.00	0.00	0.00
1930	16.313	1.4272	-5.6875	5.00	0.00	0.00
1931	16.313	1.4272	-4.8750	5.00	0.00	0.00
1932	16.313	1.4272	-4.0625	5.00	0.00	0.00
1933	16.335	1.1423	-5.6875	4.00	0.00	0.00
1934	16.335	1.1423	-4.8750	4.00	0.00	0.00
1935	16.335	1.1423	-4.0625	4.00	0.00	0.00
1936	16.353	0.85700	-5.6875	3.00	0.00	0.00
1937	16.353	0.85700	-4.8750	3.00	0.00	0.00
1938	16.353	0.85700	-4.0625	3.00	0.00	0.00
1939	16.365	0.57148	-5.6875	2.00	0.00	0.00
1940	16.365	0.57148	-4.8750	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1941	16.365	0.57148	-4.0625	2.00	0.00	0.00
1942	16.373	0.28578	-5.6875	1.00	0.00	0.00
1943	16.373	0.28578	-4.8750	1.00	0.00	0.00
1944	16.373	0.28578	-4.0625	1.00	0.00	0.00
1945	16.123	0.28142	-5.6875	1.00	0.00	0.00

1946	16.123	0.28142	-4.8750	1.00	0.00	0.00
1947	16.123	0.28142	-4.0625	1.00	0.00	0.00
1948	16.115	0.56275	-5.6875	2.00	0.00	0.00
1949	16.115	0.56275	-4.8750	2.00	0.00	0.00
1950	16.115	0.56275	-4.0625	2.00	0.00	0.00
1951	16.103	0.84392	-5.6875	3.00	0.00	0.00
1952	16.103	0.84392	-4.8750	3.00	0.00	0.00
1953	16.103	0.84392	-4.0625	3.00	0.00	0.00
1954	16.086	1.1248	-5.6875	4.00	0.00	0.00
1955	16.086	1.1248	-4.8750	4.00	0.00	0.00
1956	16.086	1.1248	-4.0625	4.00	0.00	0.00
1957	16.064	1.4054	-5.6875	5.00	0.00	0.00
1958	16.064	1.4054	-4.8750	5.00	0.00	0.00
1959	16.064	1.4054	-4.0625	5.00	0.00	0.00
1960	16.037	1.6855	-5.6875	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1961	16.037	1.6855	-4.8750	6.00	0.00	0.00
1962	16.037	1.6855	-4.0625	6.00	0.00	0.00
1963	16.005	1.9651	-5.6875	7.00	0.00	0.00
1964	16.005	1.9651	-4.8750	7.00	0.00	0.00
1965	16.005	1.9651	-4.0625	7.00	0.00	0.00
1966	15.968	2.2442	-5.6875	8.00	0.00	0.00
1967	15.968	2.2442	-4.8750	8.00	0.00	0.00
1968	15.968	2.2442	-4.0625	8.00	0.00	0.00
1969	15.873	0.27706	-5.6875	1.00	0.00	0.00
1970	15.873	0.27706	-4.8750	1.00	0.00	0.00
1971	15.873	0.27706	-4.0625	1.00	0.00	0.00
1972	15.865	0.55403	-5.6875	2.00	0.00	0.00
1973	15.865	0.55403	-4.8750	2.00	0.00	0.00
1974	15.865	0.55403	-4.0625	2.00	0.00	0.00
1975	15.853	0.83083	-5.6875	3.00	0.00	0.00
1976	15.853	0.83083	-4.8750	3.00	0.00	0.00
1977	15.853	0.83083	-4.0625	3.00	0.00	0.00
1978	15.836	1.1074	-5.6875	4.00	0.00	0.00
1979	15.836	1.1074	-4.8750	4.00	0.00	0.00
1980	15.836	1.1074	-4.0625	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
1981	15.815	1.3836	-5.6875	5.00	0.00	0.00
1982	15.815	1.3836	-4.8750	5.00	0.00	0.00
1983	15.815	1.3836	-4.0625	5.00	0.00	0.00
1984	15.788	1.6594	-5.6875	6.00	0.00	0.00
1985	15.788	1.6594	-4.8750	6.00	0.00	0.00
1986	15.788	1.6594	-4.0625	6.00	0.00	0.00
1987	15.757	1.9347	-5.6875	7.00	0.00	0.00
1988	15.757	1.9347	-4.8750	7.00	0.00	0.00
1989	15.757	1.9347	-4.0625	7.00	0.00	0.00
1990	15.721	2.2094	-5.6875	8.00	0.00	0.00
1991	15.721	2.2094	-4.8750	8.00	0.00	0.00
1992	15.721	2.2094	-4.0625	8.00	0.00	0.00
1993	14.500	0.22961E-15	-3.2500	0.00	0.00	0.00
1994	14.875	0.0000	-3.2500	0.00	0.00	0.00
1995	15.250	0.0000	-3.2500	0.00	0.00	0.00
1996	14.321	2.2683	-3.2500	9.00	0.00	0.00
1997	15.062	2.3856	-3.2500	9.00	0.00	0.00
1998	14.692	2.3270	-3.2500	9.00	0.00	0.00
1999	14.359	2.0180	-3.2500	8.00	0.00	0.00
2000	14.392	1.7671	-3.2500	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2001	14.421	1.5157	-3.2500	6.00	0.00	0.00
2002	14.445	1.2638	-3.2500	5.00	0.00	0.00
2003	14.465	1.0115	-3.2500	4.00	0.00	0.00
2004	14.480	0.75887	-3.2500	3.00	0.00	0.00
2005	14.491	0.50604	-3.2500	2.00	0.00	0.00
2006	14.498	0.25306	-3.2500	1.00	0.00	0.00
2007	14.873	0.25960	-3.2500	1.00	0.00	0.00
2008	14.866	0.51913	-3.2500	2.00	0.00	0.00
2009	14.855	0.77850	-3.2500	3.00	0.00	0.00
2010	14.839	1.0376	-3.2500	4.00	0.00	0.00
2011	14.818	1.2964	-3.2500	5.00	0.00	0.00
2012	14.794	1.5549	-3.2500	6.00	0.00	0.00
2013	14.764	1.8128	-3.2500	7.00	0.00	0.00
2014	14.730	2.0702	-3.2500	8.00	0.00	0.00
2015	15.248	0.26615	-3.2500	1.00	0.00	0.00
2016	15.241	0.53222	-3.2500	2.00	0.00	0.00
2017	15.229	0.79812	-3.2500	3.00	0.00	0.00
2018	15.213	1.0638	-3.2500	4.00	0.00	0.00
2019	15.192	1.3291	-3.2500	5.00	0.00	0.00
2020	15.166	1.5941	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2021	15.136	1.8585	-3.2500	7.00	0.00	0.00
2022	15.102	2.1224	-3.2500	8.00	0.00	0.00
2023	14.500	0.22961E-15	-5.6875	0.00	0.00	0.00
2024	14.500	0.22961E-15	-4.8750	0.00	0.00	0.00
2025	14.500	0.22961E-15	-4.0625	0.00	0.00	0.00
2026	14.321	2.2683	-5.6875	9.00	0.00	0.00
2027	14.321	2.2683	-4.8750	9.00	0.00	0.00
2028	14.321	2.2683	-4.0625	9.00	0.00	0.00
2029	14.875	0.0000	-5.6875	0.00	0.00	0.00
2030	14.875	0.0000	-4.8750	0.00	0.00	0.00
2031	14.875	0.0000	-4.0625	0.00	0.00	0.00
2032	15.250	0.0000	-5.6875	0.00	0.00	0.00
2033	15.250	0.0000	-4.8750	0.00	0.00	0.00
2034	15.250	0.0000	-4.0625	0.00	0.00	0.00
2035	14.692	2.3270	-5.6875	9.00	0.00	0.00
2036	14.692	2.3270	-4.8750	9.00	0.00	0.00
2037	14.692	2.3270	-4.0625	9.00	0.00	0.00
2038	15.062	2.3856	-5.6875	9.00	0.00	0.00
2039	15.062	2.3856	-4.8750	9.00	0.00	0.00
2040	15.062	2.3856	-4.0625	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2041	14.359	2.0180	-5.6875	8.00	0.00	0.00
2042	14.359	2.0180	-4.8750	8.00	0.00	0.00
2043	14.359	2.0180	-4.0625	8.00	0.00	0.00
2044	14.392	1.7671	-5.6875	7.00	0.00	0.00
2045	14.392	1.7671	-4.8750	7.00	0.00	0.00
2046	14.392	1.7671	-4.0625	7.00	0.00	0.00
2047	14.421	1.5157	-5.6875	6.00	0.00	0.00
2048	14.421	1.5157	-4.8750	6.00	0.00	0.00
2049	14.421	1.5157	-4.0625	6.00	0.00	0.00
2050	14.445	1.2638	-5.6875	5.00	0.00	0.00
2051	14.445	1.2638	-4.8750	5.00	0.00	0.00
2052	14.445	1.2638	-4.0625	5.00	0.00	0.00
2053	14.465	1.0115	-5.6875	4.00	0.00	0.00
2054	14.465	1.0115	-4.8750	4.00	0.00	0.00
2055	14.465	1.0115	-4.0625	4.00	0.00	0.00

2056	14.480	0.75887	-5.6875	3.00	0.00	0.00
2057	14.480	0.75887	-4.8750	3.00	0.00	0.00
2058	14.480	0.75887	-4.0625	3.00	0.00	0.00
2059	14.491	0.50604	-5.6875	2.00	0.00	0.00
2060	14.491	0.50604	-4.8750	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2061	14.491	0.50604	-4.0625	2.00	0.00	0.00
2062	14.498	0.25306	-5.6875	1.00	0.00	0.00
2063	14.498	0.25306	-4.8750	1.00	0.00	0.00
2064	14.498	0.25306	-4.0625	1.00	0.00	0.00
2065	14.873	0.25960	-5.6875	1.00	0.00	0.00
2066	14.873	0.25960	-4.8750	1.00	0.00	0.00
2067	14.873	0.25960	-4.0625	1.00	0.00	0.00
2068	14.866	0.51913	-5.6875	2.00	0.00	0.00
2069	14.866	0.51913	-4.8750	2.00	0.00	0.00
2070	14.866	0.51913	-4.0625	2.00	0.00	0.00
2071	14.855	0.77850	-5.6875	3.00	0.00	0.00
2072	14.855	0.77850	-4.8750	3.00	0.00	0.00
2073	14.855	0.77850	-4.0625	3.00	0.00	0.00
2074	14.839	1.0376	-5.6875	4.00	0.00	0.00
2075	14.839	1.0376	-4.8750	4.00	0.00	0.00
2076	14.839	1.0376	-4.0625	4.00	0.00	0.00
2077	14.818	1.2964	-5.6875	5.00	0.00	0.00
2078	14.818	1.2964	-4.8750	5.00	0.00	0.00
2079	14.818	1.2964	-4.0625	5.00	0.00	0.00
2080	14.794	1.5549	-5.6875	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2081	14.794	1.5549	-4.8750	6.00	0.00	0.00
2082	14.794	1.5549	-4.0625	6.00	0.00	0.00
2083	14.764	1.8128	-5.6875	7.00	0.00	0.00
2084	14.764	1.8128	-4.8750	7.00	0.00	0.00
2085	14.764	1.8128	-4.0625	7.00	0.00	0.00
2086	14.730	2.0702	-5.6875	8.00	0.00	0.00
2087	14.730	2.0702	-4.8750	8.00	0.00	0.00
2088	14.730	2.0702	-4.0625	8.00	0.00	0.00
2089	15.248	0.26615	-5.6875	1.00	0.00	0.00
2090	15.248	0.26615	-4.8750	1.00	0.00	0.00
2091	15.248	0.26615	-4.0625	1.00	0.00	0.00
2092	15.241	0.53222	-5.6875	2.00	0.00	0.00
2093	15.241	0.53222	-4.8750	2.00	0.00	0.00
2094	15.241	0.53222	-4.0625	2.00	0.00	0.00
2095	15.229	0.79812	-5.6875	3.00	0.00	0.00
2096	15.229	0.79812	-4.8750	3.00	0.00	0.00
2097	15.229	0.79812	-4.0625	3.00	0.00	0.00
2098	15.213	1.0638	-5.6875	4.00	0.00	0.00
2099	15.213	1.0638	-4.8750	4.00	0.00	0.00
2100	15.213	1.0638	-4.0625	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2101	15.192	1.3291	-5.6875	5.00	0.00	0.00
2102	15.192	1.3291	-4.8750	5.00	0.00	0.00
2103	15.192	1.3291	-4.0625	5.00	0.00	0.00
2104	15.166	1.5941	-5.6875	6.00	0.00	0.00
2105	15.166	1.5941	-4.8750	6.00	0.00	0.00
2106	15.166	1.5941	-4.0625	6.00	0.00	0.00
2107	15.136	1.8585	-5.6875	7.00	0.00	0.00
2108	15.136	1.8585	-4.8750	7.00	0.00	0.00
2109	15.136	1.8585	-4.0625	7.00	0.00	0.00

2110	15.102	2.1224	-5.6875	8.00	0.00	0.00
2111	15.102	2.1224	-4.8750	8.00	0.00	0.00
2112	15.102	2.1224	-4.0625	8.00	0.00	0.00
2113	12.000	0.53577E-15	-3.2500	0.00	0.00	0.00
2114	8.0000	0.10256E-14	-3.2500	0.00	0.00	0.00
2115	9.0000	0.0000	-3.2500	0.00	0.00	0.00
2116	10.000	0.0000	-3.2500	0.00	0.00	0.00
2117	11.000	0.0000	-3.2500	0.00	0.00	0.00
2118	11.852	1.8772	-3.2500	9.00	0.00	0.00
2119	11.998	0.20943	-3.2500	1.00	0.00	0.00
2120	11.993	0.41879	-3.2500	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2121	11.984	0.62803	-3.2500	3.00	0.00	0.00
2122	11.971	0.83708	-3.2500	4.00	0.00	0.00
2123	11.954	1.0459	-3.2500	5.00	0.00	0.00
2124	11.934	1.2543	-3.2500	6.00	0.00	0.00
2125	11.911	1.4624	-3.2500	7.00	0.00	0.00
2126	11.883	1.6701	-3.2500	8.00	0.00	0.00
2127	7.9015	1.2515	-3.2500	9.00	0.00	0.00
2128	10.865	1.7208	-3.2500	9.00	0.00	0.00
2129	9.8769	1.5643	-3.2500	9.00	0.00	0.00
2130	8.8892	1.4079	-3.2500	9.00	0.00	0.00
2131	11.433	0.86509	-3.2500	4.33	0.00	0.00
2132	11.356	1.0249	-3.2500	5.16	0.00	0.00
2133	11.322	0.70720	-3.2500	3.57	0.00	0.00
2134	11.204	1.4821	-3.2500	7.54	0.00	0.00
2135	11.444	1.3307	-3.2500	6.63	0.00	0.00
2136	11.610	0.43621	-3.2500	2.15	0.00	0.00
2137	11.661	1.0431	-3.2500	5.11	0.00	0.00
2138	11.410	0.29810	-3.2500	1.50	0.00	0.00
2139	11.682	0.65077	-3.2500	3.19	0.00	0.00
2140	11.681	0.85152	-3.2500	4.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2141	11.579	1.2659	-3.2500	6.24	0.00	0.00
2142	10.938	0.91592	-3.2500	4.79	0.00	0.00
2143	12.000	0.53577E-15	-5.6875	0.00	0.00	0.00
2144	12.000	0.53577E-15	-4.8750	0.00	0.00	0.00
2145	12.000	0.53577E-15	-4.0625	0.00	0.00	0.00
2146	8.0000	0.10256E-14	-5.6875	0.00	0.00	0.00
2147	8.0000	0.10256E-14	-4.8750	0.00	0.00	0.00
2148	8.0000	0.10256E-14	-4.0625	0.00	0.00	0.00
2149	11.852	1.8772	-5.6875	9.00	0.00	0.00
2150	11.852	1.8772	-4.8750	9.00	0.00	0.00
2151	11.852	1.8772	-4.0625	9.00	0.00	0.00
2152	7.9015	1.2515	-5.6875	9.00	0.00	0.00
2153	7.9015	1.2515	-4.8750	9.00	0.00	0.00
2154	7.9015	1.2515	-4.0625	9.00	0.00	0.00
2155	11.000	0.0000	-5.6875	0.00	0.00	0.00
2156	11.000	0.0000	-4.8750	0.00	0.00	0.00
2157	11.000	0.0000	-4.0625	0.00	0.00	0.00
2158	10.000	0.0000	-5.6875	0.00	0.00	0.00
2159	10.000	0.0000	-4.8750	0.00	0.00	0.00
2160	10.000	0.0000	-4.0625	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2161	9.0000	0.0000	-5.6875	0.00	0.00	0.00
2162	9.0000	0.0000	-4.8750	0.00	0.00	0.00
2163	9.0000	0.0000	-4.0625	0.00	0.00	0.00

2164	11.883	1.6701	-5.6875	8.00	0.00	0.00
2165	11.883	1.6701	-4.8750	8.00	0.00	0.00
2166	11.883	1.6701	-4.0625	8.00	0.00	0.00
2167	11.911	1.4624	-5.6875	7.00	0.00	0.00
2168	11.911	1.4624	-4.8750	7.00	0.00	0.00
2169	11.911	1.4624	-4.0625	7.00	0.00	0.00
2170	11.934	1.2543	-5.6875	6.00	0.00	0.00
2171	11.934	1.2543	-4.8750	6.00	0.00	0.00
2172	11.934	1.2543	-4.0625	6.00	0.00	0.00
2173	11.954	1.0459	-5.6875	5.00	0.00	0.00
2174	11.954	1.0459	-4.8750	5.00	0.00	0.00
2175	11.954	1.0459	-4.0625	5.00	0.00	0.00
2176	11.971	0.83708	-5.6875	4.00	0.00	0.00
2177	11.971	0.83708	-4.8750	4.00	0.00	0.00
2178	11.971	0.83708	-4.0625	4.00	0.00	0.00
2179	11.984	0.62803	-5.6875	3.00	0.00	0.00
2180	11.984	0.62803	-4.8750	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2181	11.984	0.62803	-4.0625	3.00	0.00	0.00
2182	11.993	0.41879	-5.6875	2.00	0.00	0.00
2183	11.993	0.41879	-4.8750	2.00	0.00	0.00
2184	11.993	0.41879	-4.0625	2.00	0.00	0.00
2185	11.998	0.20943	-5.6875	1.00	0.00	0.00
2186	11.998	0.20943	-4.8750	1.00	0.00	0.00
2187	11.998	0.20943	-4.0625	1.00	0.00	0.00
2188	10.865	1.7208	-5.6875	9.00	0.00	0.00
2189	10.865	1.7208	-4.8750	9.00	0.00	0.00
2190	10.865	1.7208	-4.0625	9.00	0.00	0.00
2191	9.8769	1.5643	-5.6875	9.00	0.00	0.00
2192	9.8769	1.5643	-4.8750	9.00	0.00	0.00
2193	9.8769	1.5643	-4.0625	9.00	0.00	0.00
2194	8.8892	1.4079	-5.6875	9.00	0.00	0.00
2195	8.8892	1.4079	-4.8750	9.00	0.00	0.00
2196	8.8892	1.4079	-4.0625	9.00	0.00	0.00
2197	11.433	0.86509	-5.6875	4.33	0.00	0.00
2198	11.433	0.86509	-4.8750	4.33	0.00	0.00
2199	11.433	0.86509	-4.0625	4.33	0.00	0.00
2200	11.356	1.0249	-5.6875	5.16	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2201	11.356	1.0249	-4.8750	5.16	0.00	0.00
2202	11.356	1.0249	-4.0625	5.16	0.00	0.00
2203	11.322	0.70720	-5.6875	3.57	0.00	0.00
2204	11.322	0.70720	-4.8750	3.57	0.00	0.00
2205	11.322	0.70720	-4.0625	3.57	0.00	0.00
2206	11.204	1.4821	-5.6875	7.54	0.00	0.00
2207	11.204	1.4821	-4.8750	7.54	0.00	0.00
2208	11.204	1.4821	-4.0625	7.54	0.00	0.00
2209	11.444	1.3307	-5.6875	6.63	0.00	0.00
2210	11.444	1.3307	-4.8750	6.63	0.00	0.00
2211	11.444	1.3307	-4.0625	6.63	0.00	0.00
2212	11.610	0.43621	-5.6875	2.15	0.00	0.00
2213	11.610	0.43621	-4.8750	2.15	0.00	0.00
2214	11.610	0.43621	-4.0625	2.15	0.00	0.00
2215	11.661	1.0431	-5.6875	5.11	0.00	0.00
2216	11.661	1.0431	-4.8750	5.11	0.00	0.00
2217	11.661	1.0431	-4.0625	5.11	0.00	0.00
2218	11.410	0.29810	-5.6875	1.50	0.00	0.00
2219	11.410	0.29810	-4.8750	1.50	0.00	0.00

2220	11.410	0.29810	-4.0625	1.50	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2221	11.682	0.65077	-5.6875	3.19	0.00	0.00
2222	11.682	0.65077	-4.8750	3.19	0.00	0.00
2223	11.682	0.65077	-4.0625	3.19	0.00	0.00
2224	11.681	0.85152	-5.6875	4.17	0.00	0.00
2225	11.681	0.85152	-4.8750	4.17	0.00	0.00
2226	11.681	0.85152	-4.0625	4.17	0.00	0.00
2227	11.579	1.2659	-5.6875	6.24	0.00	0.00
2228	11.579	1.2659	-4.8750	6.24	0.00	0.00
2229	11.579	1.2659	-4.0625	6.24	0.00	0.00
2230	10.938	0.91592	-5.6875	4.79	0.00	0.00
2231	10.938	0.91592	-4.8750	4.79	0.00	0.00
2232	10.938	0.91592	-4.0625	4.79	0.00	0.00
2233	1.0000	0.18828E-14	-3.2500	0.00	0.00	0.00
2234	2.1667	0.0000	-3.2500	0.00	0.00	0.00
2235	3.3333	0.0000	-3.2500	0.00	0.00	0.00
2236	4.5000	0.0000	-3.2500	0.00	0.00	0.00
2237	5.6667	0.0000	-3.2500	0.00	0.00	0.00
2238	6.8333	0.0000	-3.2500	0.00	0.00	0.00
2239	0.98769	0.15643	-3.2500	9.00	0.00	0.00
2240	6.7492	1.0690	-3.2500	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2241	5.5969	0.88646	-3.2500	9.00	0.00	0.00
2242	4.4446	0.70396	-3.2500	9.00	0.00	0.00
2243	3.2923	0.52145	-3.2500	9.00	0.00	0.00
2244	2.1400	0.33894	-3.2500	9.00	0.00	0.00
2245	1.0000	0.18828E-14	-5.6875	0.00	0.00	0.00
2246	1.0000	0.18828E-14	-4.8750	0.00	0.00	0.00
2247	1.0000	0.18828E-14	-4.0625	0.00	0.00	0.00
2248	0.98769	0.15643	-5.6875	9.00	0.00	0.00
2249	0.98769	0.15643	-4.8750	9.00	0.00	0.00
2250	0.98769	0.15643	-4.0625	9.00	0.00	0.00
2251	2.1667	0.0000	-5.6875	0.00	0.00	0.00
2252	2.1667	0.0000	-4.8750	0.00	0.00	0.00
2253	2.1667	0.0000	-4.0625	0.00	0.00	0.00
2254	3.3333	0.0000	-5.6875	0.00	0.00	0.00
2255	3.3333	0.0000	-4.8750	0.00	0.00	0.00
2256	3.3333	0.0000	-4.0625	0.00	0.00	0.00
2257	4.5000	0.0000	-5.6875	0.00	0.00	0.00
2258	4.5000	0.0000	-4.8750	0.00	0.00	0.00
2259	4.5000	0.0000	-4.0625	0.00	0.00	0.00
2260	5.6667	0.0000	-5.6875	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2261	5.6667	0.0000	-4.8750	0.00	0.00	0.00
2262	5.6667	0.0000	-4.0625	0.00	0.00	0.00
2263	6.8333	0.0000	-5.6875	0.00	0.00	0.00
2264	6.8333	0.0000	-4.8750	0.00	0.00	0.00
2265	6.8333	0.0000	-4.0625	0.00	0.00	0.00
2266	2.1400	0.33894	-5.6875	9.00	0.00	0.00
2267	2.1400	0.33894	-4.8750	9.00	0.00	0.00
2268	2.1400	0.33894	-4.0625	9.00	0.00	0.00
2269	3.2923	0.52145	-5.6875	9.00	0.00	0.00
2270	3.2923	0.52145	-4.8750	9.00	0.00	0.00
2271	3.2923	0.52145	-4.0625	9.00	0.00	0.00
2272	4.4446	0.70396	-5.6875	9.00	0.00	0.00
2273	4.4446	0.70396	-4.8750	9.00	0.00	0.00

2274	4.4446	0.70396	-4.0625	9.00	0.00	0.00
2275	5.5969	0.88646	-5.6875	9.00	0.00	0.00
2276	5.5969	0.88646	-4.8750	9.00	0.00	0.00
2277	5.5969	0.88646	-4.0625	9.00	0.00	0.00
2278	6.7492	1.0690	-5.6875	9.00	0.00	0.00
2279	6.7492	1.0690	-4.8750	9.00	0.00	0.00
2280	6.7492	1.0690	-4.0625	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2281	12.417	0.0000	-3.2500	0.00	0.00	0.00
2282	12.833	0.0000	-3.2500	0.00	0.00	0.00
2283	13.250	0.0000	-3.2500	0.00	0.00	0.00
2284	13.667	0.0000	-3.2500	0.00	0.00	0.00
2285	14.083	0.0000	-3.2500	0.00	0.00	0.00
2286	13.910	2.2031	-3.2500	9.00	0.00	0.00
2287	13.498	2.1379	-3.2500	9.00	0.00	0.00
2288	13.087	2.0728	-3.2500	9.00	0.00	0.00
2289	12.675	2.0076	-3.2500	9.00	0.00	0.00
2290	12.264	1.9424	-3.2500	9.00	0.00	0.00
2291	12.415	0.21670	-3.2500	1.00	0.00	0.00
2292	12.409	0.43334	-3.2500	2.00	0.00	0.00
2293	12.400	0.64984	-3.2500	3.00	0.00	0.00
2294	12.386	0.86614	-3.2500	4.00	0.00	0.00
2295	12.369	1.0822	-3.2500	5.00	0.00	0.00
2296	12.349	1.2979	-3.2500	6.00	0.00	0.00
2297	12.324	1.5132	-3.2500	7.00	0.00	0.00
2298	12.296	1.7281	-3.2500	8.00	0.00	0.00
2299	12.831	0.22397	-3.2500	1.00	0.00	0.00
2300	12.826	0.44788	-3.2500	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2301	12.816	0.67164	-3.2500	3.00	0.00	0.00
2302	12.802	0.89521	-3.2500	4.00	0.00	0.00
2303	12.784	1.1185	-3.2500	5.00	0.00	0.00
2304	12.763	1.3414	-3.2500	6.00	0.00	0.00
2305	12.738	1.5640	-3.2500	7.00	0.00	0.00
2306	12.708	1.7861	-3.2500	8.00	0.00	0.00
2307	13.248	0.23124	-3.2500	1.00	0.00	0.00
2308	13.242	0.46242	-3.2500	2.00	0.00	0.00
2309	13.232	0.69345	-3.2500	3.00	0.00	0.00
2310	13.218	0.92427	-3.2500	4.00	0.00	0.00
2311	13.200	1.1548	-3.2500	5.00	0.00	0.00
2312	13.177	1.3850	-3.2500	6.00	0.00	0.00
2313	13.151	1.6148	-3.2500	7.00	0.00	0.00
2314	13.121	1.8440	-3.2500	8.00	0.00	0.00
2315	13.665	0.23852	-3.2500	1.00	0.00	0.00
2316	13.658	0.47696	-3.2500	2.00	0.00	0.00
2317	13.648	0.71526	-3.2500	3.00	0.00	0.00
2318	13.633	0.95334	-3.2500	4.00	0.00	0.00
2319	13.615	1.1911	-3.2500	5.00	0.00	0.00
2320	13.592	1.4286	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2321	13.565	1.6655	-3.2500	7.00	0.00	0.00
2322	13.534	1.9020	-3.2500	8.00	0.00	0.00
2323	14.081	0.24579	-3.2500	1.00	0.00	0.00
2324	14.075	0.49150	-3.2500	2.00	0.00	0.00
2325	14.064	0.73706	-3.2500	3.00	0.00	0.00
2326	14.049	0.98240	-3.2500	4.00	0.00	0.00
2327	14.030	1.2274	-3.2500	5.00	0.00	0.00

2328	14.006	1.4721	-3.2500	6.00	0.00	0.00
2329	13.978	1.7163	-3.2500	7.00	0.00	0.00
2330	13.946	1.9600	-3.2500	8.00	0.00	0.00
2331	12.417	0.0000	-5.6875	0.00	0.00	0.00
2332	12.417	0.0000	-4.8750	0.00	0.00	0.00
2333	12.417	0.0000	-4.0625	0.00	0.00	0.00
2334	12.833	0.0000	-5.6875	0.00	0.00	0.00
2335	12.833	0.0000	-4.8750	0.00	0.00	0.00
2336	12.833	0.0000	-4.0625	0.00	0.00	0.00
2337	13.250	0.0000	-5.6875	0.00	0.00	0.00
2338	13.250	0.0000	-4.8750	0.00	0.00	0.00
2339	13.250	0.0000	-4.0625	0.00	0.00	0.00
2340	13.667	0.0000	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2341	13.667	0.0000	-4.8750	0.00	0.00	0.00
2342	13.667	0.0000	-4.0625	0.00	0.00	0.00
2343	14.083	0.0000	-5.6875	0.00	0.00	0.00
2344	14.083	0.0000	-4.8750	0.00	0.00	0.00
2345	14.083	0.0000	-4.0625	0.00	0.00	0.00
2346	12.264	1.9424	-5.6875	9.00	0.00	0.00
2347	12.264	1.9424	-4.8750	9.00	0.00	0.00
2348	12.264	1.9424	-4.0625	9.00	0.00	0.00
2349	12.675	2.0076	-5.6875	9.00	0.00	0.00
2350	12.675	2.0076	-4.8750	9.00	0.00	0.00
2351	12.675	2.0076	-4.0625	9.00	0.00	0.00
2352	13.087	2.0728	-5.6875	9.00	0.00	0.00
2353	13.087	2.0728	-4.8750	9.00	0.00	0.00
2354	13.087	2.0728	-4.0625	9.00	0.00	0.00
2355	13.498	2.1379	-5.6875	9.00	0.00	0.00
2356	13.498	2.1379	-4.8750	9.00	0.00	0.00
2357	13.498	2.1379	-4.0625	9.00	0.00	0.00
2358	13.910	2.2031	-5.6875	9.00	0.00	0.00
2359	13.910	2.2031	-4.8750	9.00	0.00	0.00
2360	13.910	2.2031	-4.0625	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2361	12.415	0.21670	-5.6875	1.00	0.00	0.00
2362	12.415	0.21670	-4.8750	1.00	0.00	0.00
2363	12.415	0.21670	-4.0625	1.00	0.00	0.00
2364	12.409	0.43334	-5.6875	2.00	0.00	0.00
2365	12.409	0.43334	-4.8750	2.00	0.00	0.00
2366	12.409	0.43334	-4.0625	2.00	0.00	0.00
2367	12.400	0.64984	-5.6875	3.00	0.00	0.00
2368	12.400	0.64984	-4.8750	3.00	0.00	0.00
2369	12.400	0.64984	-4.0625	3.00	0.00	0.00
2370	12.386	0.86614	-5.6875	4.00	0.00	0.00
2371	12.386	0.86614	-4.8750	4.00	0.00	0.00
2372	12.386	0.86614	-4.0625	4.00	0.00	0.00
2373	12.369	1.0822	-5.6875	5.00	0.00	0.00
2374	12.369	1.0822	-4.8750	5.00	0.00	0.00
2375	12.369	1.0822	-4.0625	5.00	0.00	0.00
2376	12.349	1.2979	-5.6875	6.00	0.00	0.00
2377	12.349	1.2979	-4.8750	6.00	0.00	0.00
2378	12.349	1.2979	-4.0625	6.00	0.00	0.00
2379	12.324	1.5132	-5.6875	7.00	0.00	0.00
2380	12.324	1.5132	-4.8750	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2381	12.324	1.5132	-4.0625	7.00	0.00	0.00

2382	12.296	1.7281	-5.6875	8.00	0.00	0.00
2383	12.296	1.7281	-4.8750	8.00	0.00	0.00
2384	12.296	1.7281	-4.0625	8.00	0.00	0.00
2385	12.831	0.22397	-5.6875	1.00	0.00	0.00
2386	12.831	0.22397	-4.8750	1.00	0.00	0.00
2387	12.831	0.22397	-4.0625	1.00	0.00	0.00
2388	12.826	0.44788	-5.6875	2.00	0.00	0.00
2389	12.826	0.44788	-4.8750	2.00	0.00	0.00
2390	12.826	0.44788	-4.0625	2.00	0.00	0.00
2391	12.816	0.67164	-5.6875	3.00	0.00	0.00
2392	12.816	0.67164	-4.8750	3.00	0.00	0.00
2393	12.816	0.67164	-4.0625	3.00	0.00	0.00
2394	12.802	0.89521	-5.6875	4.00	0.00	0.00
2395	12.802	0.89521	-4.8750	4.00	0.00	0.00
2396	12.802	0.89521	-4.0625	4.00	0.00	0.00
2397	12.784	1.1185	-5.6875	5.00	0.00	0.00
2398	12.784	1.1185	-4.8750	5.00	0.00	0.00
2399	12.784	1.1185	-4.0625	5.00	0.00	0.00
2400	12.763	1.3414	-5.6875	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2401	12.763	1.3414	-4.8750	6.00	0.00	0.00
2402	12.763	1.3414	-4.0625	6.00	0.00	0.00
2403	12.738	1.5640	-5.6875	7.00	0.00	0.00
2404	12.738	1.5640	-4.8750	7.00	0.00	0.00
2405	12.738	1.5640	-4.0625	7.00	0.00	0.00
2406	12.708	1.7861	-5.6875	8.00	0.00	0.00
2407	12.708	1.7861	-4.8750	8.00	0.00	0.00
2408	12.708	1.7861	-4.0625	8.00	0.00	0.00
2409	13.248	0.23124	-5.6875	1.00	0.00	0.00
2410	13.248	0.23124	-4.8750	1.00	0.00	0.00
2411	13.248	0.23124	-4.0625	1.00	0.00	0.00
2412	13.242	0.46242	-5.6875	2.00	0.00	0.00
2413	13.242	0.46242	-4.8750	2.00	0.00	0.00
2414	13.242	0.46242	-4.0625	2.00	0.00	0.00
2415	13.232	0.69345	-5.6875	3.00	0.00	0.00
2416	13.232	0.69345	-4.8750	3.00	0.00	0.00
2417	13.232	0.69345	-4.0625	3.00	0.00	0.00
2418	13.218	0.92427	-5.6875	4.00	0.00	0.00
2419	13.218	0.92427	-4.8750	4.00	0.00	0.00
2420	13.218	0.92427	-4.0625	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2421	13.200	1.1548	-5.6875	5.00	0.00	0.00
2422	13.200	1.1548	-4.8750	5.00	0.00	0.00
2423	13.200	1.1548	-4.0625	5.00	0.00	0.00
2424	13.177	1.3850	-5.6875	6.00	0.00	0.00
2425	13.177	1.3850	-4.8750	6.00	0.00	0.00
2426	13.177	1.3850	-4.0625	6.00	0.00	0.00
2427	13.151	1.6148	-5.6875	7.00	0.00	0.00
2428	13.151	1.6148	-4.8750	7.00	0.00	0.00
2429	13.151	1.6148	-4.0625	7.00	0.00	0.00
2430	13.121	1.8440	-5.6875	8.00	0.00	0.00
2431	13.121	1.8440	-4.8750	8.00	0.00	0.00
2432	13.121	1.8440	-4.0625	8.00	0.00	0.00
2433	13.665	0.23852	-5.6875	1.00	0.00	0.00
2434	13.665	0.23852	-4.8750	1.00	0.00	0.00
2435	13.665	0.23852	-4.0625	1.00	0.00	0.00
2436	13.658	0.47696	-5.6875	2.00	0.00	0.00
2437	13.658	0.47696	-4.8750	2.00	0.00	0.00

2438	13.658	0.47696	-4.0625	2.00	0.00	0.00
2439	13.648	0.71526	-5.6875	3.00	0.00	0.00
2440	13.648	0.71526	-4.8750	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2441	13.648	0.71526	-4.0625	3.00	0.00	0.00
2442	13.633	0.95334	-5.6875	4.00	0.00	0.00
2443	13.633	0.95334	-4.8750	4.00	0.00	0.00
2444	13.633	0.95334	-4.0625	4.00	0.00	0.00
2445	13.615	1.1911	-5.6875	5.00	0.00	0.00
2446	13.615	1.1911	-4.8750	5.00	0.00	0.00
2447	13.615	1.1911	-4.0625	5.00	0.00	0.00
2448	13.592	1.4286	-5.6875	6.00	0.00	0.00
2449	13.592	1.4286	-4.8750	6.00	0.00	0.00
2450	13.592	1.4286	-4.0625	6.00	0.00	0.00
2451	13.565	1.6655	-5.6875	7.00	0.00	0.00
2452	13.565	1.6655	-4.8750	7.00	0.00	0.00
2453	13.565	1.6655	-4.0625	7.00	0.00	0.00
2454	13.534	1.9020	-5.6875	8.00	0.00	0.00
2455	13.534	1.9020	-4.8750	8.00	0.00	0.00
2456	13.534	1.9020	-4.0625	8.00	0.00	0.00
2457	14.081	0.24579	-5.6875	1.00	0.00	0.00
2458	14.081	0.24579	-4.8750	1.00	0.00	0.00
2459	14.081	0.24579	-4.0625	1.00	0.00	0.00
2460	14.075	0.49150	-5.6875	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2461	14.075	0.49150	-4.8750	2.00	0.00	0.00
2462	14.075	0.49150	-4.0625	2.00	0.00	0.00
2463	14.064	0.73706	-5.6875	3.00	0.00	0.00
2464	14.064	0.73706	-4.8750	3.00	0.00	0.00
2465	14.064	0.73706	-4.0625	3.00	0.00	0.00
2466	14.049	0.98240	-5.6875	4.00	0.00	0.00
2467	14.049	0.98240	-4.8750	4.00	0.00	0.00
2468	14.049	0.98240	-4.0625	4.00	0.00	0.00
2469	14.030	1.2274	-5.6875	5.00	0.00	0.00
2470	14.030	1.2274	-4.8750	5.00	0.00	0.00
2471	14.030	1.2274	-4.0625	5.00	0.00	0.00
2472	14.006	1.4721	-5.6875	6.00	0.00	0.00
2473	14.006	1.4721	-4.8750	6.00	0.00	0.00
2474	14.006	1.4721	-4.0625	6.00	0.00	0.00
2475	13.978	1.7163	-5.6875	7.00	0.00	0.00
2476	13.978	1.7163	-4.8750	7.00	0.00	0.00
2477	13.978	1.7163	-4.0625	7.00	0.00	0.00
2478	13.946	1.9600	-5.6875	8.00	0.00	0.00
2479	13.946	1.9600	-4.8750	8.00	0.00	0.00
2480	13.946	1.9600	-4.0625	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2481	20.500	0.0000	-3.2500	0.00	0.00	0.00
2482	29.875	0.0000	-3.2500	0.00	0.00	0.00
2483	21.281	0.0000	-3.2500	0.00	0.00	0.00
2484	22.062	0.0000	-3.2500	0.00	0.00	0.00
2485	22.844	0.0000	-3.2500	0.00	0.00	0.00
2486	23.625	0.0000	-3.2500	0.00	0.00	0.00
2487	24.406	0.0000	-3.2500	0.00	0.00	0.00
2488	25.188	0.0000	-3.2500	0.00	0.00	0.00
2489	25.969	0.0000	-3.2500	0.00	0.00	0.00
2490	26.750	0.0000	-3.2500	0.00	0.00	0.00
2491	27.531	0.0000	-3.2500	0.00	0.00	0.00

2492	28.312	0.0000	-3.2500	0.00	0.00	0.00
2493	29.094	0.0000	-3.2500	0.00	0.00	0.00
2494	29.507	4.6735	-3.2500	9.00	0.00	0.00
2495	29.870	0.52139	-3.2500	1.00	0.00	0.00
2496	29.857	1.0426	-3.2500	2.00	0.00	0.00
2497	29.834	1.5635	-3.2500	3.00	0.00	0.00
2498	29.802	2.0840	-3.2500	4.00	0.00	0.00
2499	29.761	2.6038	-3.2500	5.00	0.00	0.00
2500	29.711	3.1228	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2501	29.652	3.6408	-3.2500	7.00	0.00	0.00
2502	29.584	4.1578	-3.2500	8.00	0.00	0.00
2503	20.248	3.2069	-3.2500	9.00	0.00	0.00
2504	21.019	3.3291	-3.2500	9.00	0.00	0.00
2505	21.791	3.4513	-3.2500	9.00	0.00	0.00
2506	22.563	3.5735	-3.2500	9.00	0.00	0.00
2507	23.334	3.6958	-3.2500	9.00	0.00	0.00
2508	24.106	3.8180	-3.2500	9.00	0.00	0.00
2509	24.877	3.9402	-3.2500	9.00	0.00	0.00
2510	25.649	4.0624	-3.2500	9.00	0.00	0.00
2511	26.421	4.1846	-3.2500	9.00	0.00	0.00
2512	27.192	4.3068	-3.2500	9.00	0.00	0.00
2513	27.964	4.4291	-3.2500	9.00	0.00	0.00
2514	28.736	4.5513	-3.2500	9.00	0.00	0.00
2515	20.300	2.8530	-3.2500	8.00	0.00	0.00
2516	20.347	2.4983	-3.2500	7.00	0.00	0.00
2517	20.388	2.1428	-3.2500	6.00	0.00	0.00
2518	20.422	1.7867	-3.2500	5.00	0.00	0.00
2519	20.450	1.4300	-3.2500	4.00	0.00	0.00
2520	20.472	1.0729	-3.2500	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2521	20.488	0.71544	-3.2500	2.00	0.00	0.00
2522	20.497	0.35777	-3.2500	1.00	0.00	0.00
2523	21.278	0.37141	-3.2500	1.00	0.00	0.00
2524	21.268	0.74270	-3.2500	2.00	0.00	0.00
2525	21.252	1.1138	-3.2500	3.00	0.00	0.00
2526	21.229	1.4845	-3.2500	4.00	0.00	0.00
2527	21.200	1.8548	-3.2500	5.00	0.00	0.00
2528	21.165	2.2245	-3.2500	6.00	0.00	0.00
2529	21.123	2.5935	-3.2500	7.00	0.00	0.00
2530	21.074	2.9618	-3.2500	8.00	0.00	0.00
2531	22.059	0.38504	-3.2500	1.00	0.00	0.00
2532	22.049	0.76997	-3.2500	2.00	0.00	0.00
2533	22.032	1.1547	-3.2500	3.00	0.00	0.00
2534	22.009	1.5390	-3.2500	4.00	0.00	0.00
2535	21.979	1.9229	-3.2500	5.00	0.00	0.00
2536	21.942	2.3062	-3.2500	6.00	0.00	0.00
2537	21.898	2.6887	-3.2500	7.00	0.00	0.00
2538	21.848	3.0705	-3.2500	8.00	0.00	0.00
2539	22.840	0.39868	-3.2500	1.00	0.00	0.00
2540	22.830	0.79724	-3.2500	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2541	22.812	1.1955	-3.2500	3.00	0.00	0.00
2542	22.788	1.5935	-3.2500	4.00	0.00	0.00
2543	22.757	1.9910	-3.2500	5.00	0.00	0.00
2544	22.719	2.3878	-3.2500	6.00	0.00	0.00
2545	22.673	2.7840	-3.2500	7.00	0.00	0.00

2546	22.621	3.1792	-3.2500	8.00	0.00	0.00
2547	23.621	0.41231	-3.2500	1.00	0.00	0.00
2548	23.611	0.82450	-3.2500	2.00	0.00	0.00
2549	23.593	1.2364	-3.2500	3.00	0.00	0.00
2550	23.567	1.6480	-3.2500	4.00	0.00	0.00
2551	23.535	2.0591	-3.2500	5.00	0.00	0.00
2552	23.496	2.4695	-3.2500	6.00	0.00	0.00
2553	23.449	2.8792	-3.2500	7.00	0.00	0.00
2554	23.395	3.2880	-3.2500	8.00	0.00	0.00
2555	24.403	0.42595	-3.2500	1.00	0.00	0.00
2556	24.391	0.85177	-3.2500	2.00	0.00	0.00
2557	24.373	1.2773	-3.2500	3.00	0.00	0.00
2558	24.347	1.7025	-3.2500	4.00	0.00	0.00
2559	24.313	2.1271	-3.2500	5.00	0.00	0.00
2560	24.273	2.5511	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2561	24.224	2.9744	-3.2500	7.00	0.00	0.00
2562	24.169	3.3967	-3.2500	8.00	0.00	0.00
2563	25.184	0.43958	-3.2500	1.00	0.00	0.00
2564	25.172	0.87903	-3.2500	2.00	0.00	0.00
2565	25.153	1.3182	-3.2500	3.00	0.00	0.00
2566	25.126	1.7570	-3.2500	4.00	0.00	0.00
2567	25.092	2.1952	-3.2500	5.00	0.00	0.00
2568	25.050	2.6328	-3.2500	6.00	0.00	0.00
2569	25.000	3.0696	-3.2500	7.00	0.00	0.00
2570	24.942	3.5054	-3.2500	8.00	0.00	0.00
2571	25.965	0.45322	-3.2500	1.00	0.00	0.00
2572	25.953	0.90630	-3.2500	2.00	0.00	0.00
2573	25.933	1.3591	-3.2500	3.00	0.00	0.00
2574	25.905	1.8115	-3.2500	4.00	0.00	0.00
2575	25.870	2.2633	-3.2500	5.00	0.00	0.00
2576	25.826	2.7145	-3.2500	6.00	0.00	0.00
2577	25.775	3.1648	-3.2500	7.00	0.00	0.00
2578	25.716	3.6142	-3.2500	8.00	0.00	0.00
2579	26.746	0.46685	-3.2500	1.00	0.00	0.00
2580	26.734	0.93356	-3.2500	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2581	26.713	1.4000	-3.2500	3.00	0.00	0.00
2582	26.685	1.8660	-3.2500	4.00	0.00	0.00
2583	26.648	2.3314	-3.2500	5.00	0.00	0.00
2584	26.603	2.7961	-3.2500	6.00	0.00	0.00
2585	26.551	3.2600	-3.2500	7.00	0.00	0.00
2586	26.490	3.7229	-3.2500	8.00	0.00	0.00
2587	27.527	0.48049	-3.2500	1.00	0.00	0.00
2588	27.514	0.96083	-3.2500	2.00	0.00	0.00
2589	27.494	1.4409	-3.2500	3.00	0.00	0.00
2590	27.464	1.9205	-3.2500	4.00	0.00	0.00
2591	27.426	2.3995	-3.2500	5.00	0.00	0.00
2592	27.380	2.8778	-3.2500	6.00	0.00	0.00
2593	27.326	3.3552	-3.2500	7.00	0.00	0.00
2594	27.263	3.8316	-3.2500	8.00	0.00	0.00
2595	28.308	0.49412	-3.2500	1.00	0.00	0.00
2596	28.295	0.98809	-3.2500	2.00	0.00	0.00
2597	28.274	1.4818	-3.2500	3.00	0.00	0.00
2598	28.244	1.9750	-3.2500	4.00	0.00	0.00
2599	28.205	2.4676	-3.2500	5.00	0.00	0.00
2600	28.157	2.9595	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2601	28.101	3.4504	-3.2500	7.00	0.00	0.00
2602	28.037	3.9403	-3.2500	8.00	0.00	0.00
2603	29.089	0.50776	-3.2500	1.00	0.00	0.00
2604	29.076	1.0154	-3.2500	2.00	0.00	0.00
2605	29.054	1.5226	-3.2500	3.00	0.00	0.00
2606	29.023	2.0295	-3.2500	4.00	0.00	0.00
2607	28.983	2.5357	-3.2500	5.00	0.00	0.00
2608	28.934	3.0411	-3.2500	6.00	0.00	0.00
2609	28.877	3.5456	-3.2500	7.00	0.00	0.00
2610	28.811	4.0491	-3.2500	8.00	0.00	0.00
2611	30.875	0.0000	-3.2500	0.00	0.00	0.00
2612	30.542	0.0000	-3.2500	0.00	0.00	0.00
2613	30.208	0.0000	-3.2500	0.00	0.00	0.00
2614	30.495	4.8299	-3.2500	9.00	0.00	0.00
2615	30.870	0.53884	-3.2500	1.00	0.00	0.00
2616	30.856	1.0775	-3.2500	2.00	0.00	0.00
2617	30.833	1.6159	-3.2500	3.00	0.00	0.00
2618	30.800	2.1537	-3.2500	4.00	0.00	0.00
2619	30.758	2.6909	-3.2500	5.00	0.00	0.00
2620	30.706	3.2273	-3.2500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2621	30.645	3.7627	-3.2500	7.00	0.00	0.00
2622	30.575	4.2970	-3.2500	8.00	0.00	0.00
2623	30.166	4.7778	-3.2500	9.00	0.00	0.00
2624	29.836	4.7256	-3.2500	9.00	0.00	0.00
2625	30.204	0.52721	-3.2500	1.00	0.00	0.00
2626	30.190	1.0543	-3.2500	2.00	0.00	0.00
2627	30.167	1.5810	-3.2500	3.00	0.00	0.00
2628	30.135	2.1072	-3.2500	4.00	0.00	0.00
2629	30.093	2.6328	-3.2500	5.00	0.00	0.00
2630	30.043	3.1576	-3.2500	6.00	0.00	0.00
2631	29.983	3.6815	-3.2500	7.00	0.00	0.00
2632	29.914	4.2042	-3.2500	8.00	0.00	0.00
2633	30.537	0.53303	-3.2500	1.00	0.00	0.00
2634	30.523	1.0659	-3.2500	2.00	0.00	0.00
2635	30.500	1.5984	-3.2500	3.00	0.00	0.00
2636	30.467	2.1305	-3.2500	4.00	0.00	0.00
2637	30.425	2.6619	-3.2500	5.00	0.00	0.00
2638	30.374	3.1925	-3.2500	6.00	0.00	0.00
2639	30.314	3.7221	-3.2500	7.00	0.00	0.00
2640	30.244	4.2506	-3.2500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2641	31.000	0.0000	-3.2500	0.00	0.00	0.00
2642	30.618	4.8495	-3.2500	9.00	0.00	0.00
2643	30.995	0.54102	-3.2500	1.00	0.00	0.00
2644	30.981	1.0819	-3.2500	2.00	0.00	0.00
2645	30.958	1.6224	-3.2500	3.00	0.00	0.00
2646	30.924	2.1625	-3.2500	4.00	0.00	0.00
2647	30.882	2.7018	-3.2500	5.00	0.00	0.00
2648	30.830	3.2404	-3.2500	6.00	0.00	0.00
2649	30.769	3.7779	-3.2500	7.00	0.00	0.00
2650	30.698	4.3144	-3.2500	8.00	0.00	0.00
2651	16.750	0.0000	-3.2500	0.00	0.00	0.00
2652	17.250	0.0000	-3.2500	0.00	0.00	0.00
2653	16.917	0.0000	-3.2500	0.00	0.00	0.00
2654	17.083	0.0000	-3.2500	0.00	0.00	0.00
2655	17.209	1.1820	-3.2500	3.93	0.00	0.00

2656	17.249	0.19714	-3.2500	0.65	0.00	0.00
2657	17.245	0.39426	-3.2500	1.31	0.00	0.00
2658	17.240	0.59132	-3.2500	1.96	0.00	0.00
2659	17.232	0.78831	-3.2500	2.62	0.00	0.00
2660	17.222	0.98520	-3.2500	3.27	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2661	16.763	0.21572	-3.2500	0.74	0.00	0.00
2662	16.803	0.42816	-3.2500	1.46	0.00	0.00
2663	16.869	0.63406	-3.2500	2.15	0.00	0.00
2664	16.960	0.83029	-3.2500	2.80	0.00	0.00
2665	17.074	1.0139	-3.2500	3.40	0.00	0.00
2666	17.080	0.18097	-3.2500	0.61	0.00	0.00
2667	17.033	0.38034	-3.2500	1.28	0.00	0.00
2668	16.917	0.18949	-3.2500	0.64	0.00	0.00
2669	16.920	0.33662	-3.2500	1.14	0.00	0.00
2670	17.375	0.0000	-3.2500	0.00	0.00	0.00
2671	18.500	1.1250	-3.2500	3.48	0.00	0.00
2672	18.281	1.1034	-3.2500	3.45	0.00	0.00
2673	18.069	1.0394	-3.2500	3.29	0.00	0.00
2674	17.875	0.93540	-3.2500	3.00	0.00	0.00
2675	17.705	0.79550	-3.2500	2.57	0.00	0.00
2676	17.565	0.62502	-3.2500	2.04	0.00	0.00
2677	17.461	0.43052	-3.2500	1.41	0.00	0.00
2678	17.397	0.21948	-3.2500	0.72	0.00	0.00
2679	18.500	1.7500	-3.2500	5.40	0.00	0.00
2680	18.500	1.3333	-3.2500	4.12	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2681	18.500	1.5417	-3.2500	4.76	0.00	0.00
2682	17.385	1.3485	-3.2500	4.44	0.00	0.00
2683	17.581	1.4893	-3.2500	4.84	0.00	0.00
2684	17.795	1.6017	-3.2500	5.14	0.00	0.00
2685	18.022	1.6836	-3.2500	5.34	0.00	0.00
2686	18.259	1.7333	-3.2500	5.42	0.00	0.00
2687	17.984	1.3262	-3.2500	4.22	0.00	0.00
2688	17.701	1.1548	-3.2500	3.73	0.00	0.00
2689	17.466	0.85948	-3.2500	2.82	0.00	0.00
2690	18.291	1.3127	-3.2500	4.10	0.00	0.00
2691	17.433	1.0897	-3.2500	3.58	0.00	0.00
2692	17.618	0.90277	-3.2500	2.93	0.00	0.00
2693	18.299	1.5299	-3.2500	4.78	0.00	0.00
2694	18.106	1.5289	-3.2500	4.83	0.00	0.00
2695	19.625	0.0000	-3.2500	0.00	0.00	0.00
2696	20.250	0.0000	-3.2500	0.00	0.00	0.00
2697	19.833	0.0000	-3.2500	0.00	0.00	0.00
2698	20.042	0.0000	-3.2500	0.00	0.00	0.00
2699	18.841	1.7164	-3.2500	5.21	0.00	0.00
2700	19.170	1.6168	-3.2500	4.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2701	19.472	1.4551	-3.2500	4.27	0.00	0.00
2702	19.737	1.2374	-3.2500	3.59	0.00	0.00
2703	19.955	0.97225	-3.2500	2.79	0.00	0.00
2704	20.117	0.66970	-3.2500	1.91	0.00	0.00
2705	20.216	0.34141	-3.2500	0.97	0.00	0.00
2706	18.719	1.1034	-3.2500	3.37	0.00	0.00
2707	18.931	1.0394	-3.2500	3.14	0.00	0.00
2708	19.125	0.93540	-3.2500	2.80	0.00	0.00
2709	19.295	0.79550	-3.2500	2.36	0.00	0.00

2710	19.435	0.62502	-3.2500	1.84	0.00	0.00
2711	19.539	0.43052	-3.2500	1.26	0.00	0.00
2712	19.603	0.21948	-3.2500	0.64	0.00	0.00
2713	19.808	0.26012	-3.2500	0.75	0.00	0.00
2714	19.732	0.51024	-3.2500	1.48	0.00	0.00
2715	19.609	0.74076	-3.2500	2.16	0.00	0.00
2716	19.443	0.94281	-3.2500	2.78	0.00	0.00
2717	19.241	1.1086	-3.2500	3.30	0.00	0.00
2718	19.010	1.2318	-3.2500	3.71	0.00	0.00
2719	18.760	1.3077	-3.2500	3.99	0.00	0.00
2720	20.012	0.30076	-3.2500	0.86	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2721	19.924	0.58997	-3.2500	1.70	0.00	0.00
2722	19.782	0.85650	-3.2500	2.48	0.00	0.00
2723	19.590	1.0901	-3.2500	3.19	0.00	0.00
2724	19.357	1.2818	-3.2500	3.79	0.00	0.00
2725	19.090	1.4243	-3.2500	4.27	0.00	0.00
2726	18.801	1.5120	-3.2500	4.60	0.00	0.00
2727	18.371	2.9097	-3.2500	9.00	0.00	0.00
2728	18.684	2.9592	-3.2500	9.00	0.00	0.00
2729	18.997	3.0088	-3.2500	9.00	0.00	0.00
2730	19.309	3.0583	-3.2500	9.00	0.00	0.00
2731	19.622	3.1078	-3.2500	9.00	0.00	0.00
2732	19.935	3.1574	-3.2500	9.00	0.00	0.00
2733	18.480	1.9825	-3.2500	6.12	0.00	0.00
2734	18.457	2.2148	-3.2500	6.84	0.00	0.00
2735	18.431	2.4468	-3.2500	7.56	0.00	0.00
2736	18.403	2.6784	-3.2500	8.28	0.00	0.00
2737	19.674	2.1777	-3.2500	6.32	0.00	0.00
2738	19.331	2.5443	-3.2500	7.50	0.00	0.00
2739	19.469	2.3786	-3.2500	6.97	0.00	0.00
2740	19.098	2.5043	-3.2500	7.47	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2741	19.641	2.9061	-3.2500	8.42	0.00	0.00
2742	18.820	2.2345	-3.2500	6.77	0.00	0.00
2743	18.726	2.7199	-3.2500	8.26	0.00	0.00
2744	18.780	2.4746	-3.2500	7.51	0.00	0.00
2745	18.848	1.9666	-3.2500	5.96	0.00	0.00
2746	19.156	2.2722	-3.2500	6.76	0.00	0.00
2747	19.921	2.7872	-3.2500	7.96	0.00	0.00
2748	19.407	2.7553	-3.2500	8.08	0.00	0.00
2749	19.029	2.7577	-3.2500	8.25	0.00	0.00
2750	20.076	2.2351	-3.2500	6.35	0.00	0.00
2751	19.868	2.3593	-3.2500	6.77	0.00	0.00
2752	20.056	2.4693	-3.2500	7.02	0.00	0.00
2753	19.764	1.7298	-3.2500	5.00	0.00	0.00
2754	19.682	2.5333	-3.2500	7.33	0.00	0.00
2755	19.997	1.9781	-3.2500	5.65	0.00	0.00
2756	19.317	1.9465	-3.2500	5.75	0.00	0.00
2757	19.545	2.6443	-3.2500	7.71	0.00	0.00
2758	17.038	2.6985	-3.2500	9.00	0.00	0.00
2759	18.149	2.8745	-3.2500	9.00	0.00	0.00
2760	17.927	2.8393	-3.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2761	17.704	2.8041	-3.2500	9.00	0.00	0.00
2762	17.482	2.7689	-3.2500	9.00	0.00	0.00
2763	17.260	2.7337	-3.2500	9.00	0.00	0.00

2764	17.179	1.5593	-3.2500	5.19	0.00	0.00
2765	17.146	1.8954	-3.2500	6.31	0.00	0.00
2766	17.110	2.1947	-3.2500	7.31	0.00	0.00
2767	17.074	2.4612	-3.2500	8.20	0.00	0.00
2768	17.366	1.6820	-3.2500	5.53	0.00	0.00
2769	17.343	1.9841	-3.2500	6.53	0.00	0.00
2770	17.317	2.2581	-3.2500	7.43	0.00	0.00
2771	17.289	2.5071	-3.2500	8.25	0.00	0.00
2772	17.568	1.7872	-3.2500	5.81	0.00	0.00
2773	17.551	2.0617	-3.2500	6.70	0.00	0.00
2774	17.530	2.3154	-3.2500	7.52	0.00	0.00
2775	17.507	2.5504	-3.2500	8.29	0.00	0.00
2776	17.783	1.8719	-3.2500	6.01	0.00	0.00
2777	17.768	2.1256	-3.2500	6.82	0.00	0.00
2778	17.749	2.3645	-3.2500	7.59	0.00	0.00
2779	17.728	2.5902	-3.2500	8.31	0.00	0.00
2780	18.009	1.9340	-3.2500	6.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2781	17.993	2.1737	-3.2500	6.89	0.00	0.00
2782	17.973	2.4039	-3.2500	7.62	0.00	0.00
2783	17.951	2.6255	-3.2500	8.32	0.00	0.00
2784	18.243	1.9714	-3.2500	6.17	0.00	0.00
2785	18.223	2.2040	-3.2500	6.90	0.00	0.00
2786	18.201	2.4318	-3.2500	7.61	0.00	0.00
2787	18.176	2.6551	-3.2500	8.31	0.00	0.00
2788	16.500	0.0000	-3.2500	0.00	0.00	0.00
2789	16.297	2.5812	-3.2500	9.00	0.00	0.00
2790	16.482	2.6105	-3.2500	9.00	0.00	0.00
2791	16.667	2.6398	-3.2500	9.00	0.00	0.00
2792	16.852	2.6692	-3.2500	9.00	0.00	0.00
2793	16.339	2.2964	-3.2500	8.00	0.00	0.00
2794	16.377	2.0108	-3.2500	7.00	0.00	0.00
2795	16.410	1.7247	-3.2500	6.00	0.00	0.00
2796	16.437	1.4381	-3.2500	5.00	0.00	0.00
2797	16.460	1.1510	-3.2500	4.00	0.00	0.00
2798	16.477	0.86354	-3.2500	3.00	0.00	0.00
2799	16.490	0.57584	-3.2500	2.00	0.00	0.00
2800	16.497	0.28796	-3.2500	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2801	16.734	0.75845	-3.2500	2.60	0.00	0.00
2802	16.971	1.2126	-3.2500	4.09	0.00	0.00
2803	16.731	2.1436	-3.2500	7.30	0.00	0.00
2804	16.552	2.3840	-3.2500	8.20	0.00	0.00
2805	16.847	2.4345	-3.2500	8.22	0.00	0.00
2806	16.777	1.7980	-3.2500	6.12	0.00	0.00
2807	16.816	1.4313	-3.2500	4.87	0.00	0.00
2808	16.823	0.89209	-3.2500	3.04	0.00	0.00
2809	16.691	2.4907	-3.2500	8.49	0.00	0.00
2810	16.892	1.0671	-3.2500	3.61	0.00	0.00
2811	16.692	1.1208	-3.2500	3.84	0.00	0.00
2812	16.678	0.91122	-3.2500	3.13	0.00	0.00
2813	20.500	0.44409E-15	-4.8750	0.00	0.00	0.00
2814	29.875	0.17764E-14	-4.8750	0.00	0.00	0.00
2815	21.281	0.0000	-4.8750	0.00	0.00	0.00
2816	22.062	0.0000	-4.8750	0.00	0.00	0.00
2817	22.844	0.0000	-4.8750	0.00	0.00	0.00
2818	23.625	0.0000	-4.8750	0.00	0.00	0.00
2819	24.406	0.0000	-4.8750	0.00	0.00	0.00

2820	25.188	0.0000	-4.8750	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2821	25.969	0.0000	-4.8750	0.00	0.00	0.00
2822	26.750	0.0000	-4.8750	0.00	0.00	0.00
2823	27.531	0.0000	-4.8750	0.00	0.00	0.00
2824	28.312	0.0000	-4.8750	0.00	0.00	0.00
2825	29.094	0.0000	-4.8750	0.00	0.00	0.00
2826	29.507	4.6735	-4.8750	9.00	0.00	0.00
2827	29.870	0.52139	-4.8750	1.00	0.00	0.00
2828	29.857	1.0426	-4.8750	2.00	0.00	0.00
2829	29.834	1.5635	-4.8750	3.00	0.00	0.00
2830	29.802	2.0840	-4.8750	4.00	0.00	0.00
2831	29.761	2.6038	-4.8750	5.00	0.00	0.00
2832	29.711	3.1228	-4.8750	6.00	0.00	0.00
2833	29.652	3.6408	-4.8750	7.00	0.00	0.00
2834	29.584	4.1578	-4.8750	8.00	0.00	0.00
2835	20.248	3.2069	-4.8750	9.00	0.00	0.00
2836	28.736	4.5513	-4.8750	9.00	0.00	0.00
2837	27.964	4.4291	-4.8750	9.00	0.00	0.00
2838	27.192	4.3068	-4.8750	9.00	0.00	0.00
2839	26.421	4.1846	-4.8750	9.00	0.00	0.00
2840	25.649	4.0624	-4.8750	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2841	24.877	3.9402	-4.8750	9.00	0.00	0.00
2842	24.106	3.8180	-4.8750	9.00	0.00	0.00
2843	23.334	3.6958	-4.8750	9.00	0.00	0.00
2844	22.563	3.5735	-4.8750	9.00	0.00	0.00
2845	21.791	3.4513	-4.8750	9.00	0.00	0.00
2846	21.019	3.3291	-4.8750	9.00	0.00	0.00
2847	20.300	2.8530	-4.8750	8.00	0.00	0.00
2848	20.347	2.4983	-4.8750	7.00	0.00	0.00
2849	20.388	2.1428	-4.8750	6.00	0.00	0.00
2850	20.422	1.7867	-4.8750	5.00	0.00	0.00
2851	20.450	1.4300	-4.8750	4.00	0.00	0.00
2852	20.472	1.0729	-4.8750	3.00	0.00	0.00
2853	20.488	0.71544	-4.8750	2.00	0.00	0.00
2854	20.497	0.35777	-4.8750	1.00	0.00	0.00
2855	21.278	0.37141	-4.8750	1.00	0.00	0.00
2856	21.268	0.74270	-4.8750	2.00	0.00	0.00
2857	21.252	1.1138	-4.8750	3.00	0.00	0.00
2858	21.229	1.4845	-4.8750	4.00	0.00	0.00
2859	21.200	1.8548	-4.8750	5.00	0.00	0.00
2860	21.165	2.2245	-4.8750	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
2861	21.123	2.5935	-4.8750	7.00	0.00	0.00
2862	21.074	2.9618	-4.8750	8.00	0.00	0.00
2863	22.059	0.38504	-4.8750	1.00	0.00	0.00
2864	22.049	0.76997	-4.8750	2.00	0.00	0.00
2865	22.032	1.1547	-4.8750	3.00	0.00	0.00
2866	22.009	1.5390	-4.8750	4.00	0.00	0.00
2867	21.979	1.9229	-4.8750	5.00	0.00	0.00
2868	21.942	2.3062	-4.8750	6.00	0.00	0.00
2869	21.898	2.6887	-4.8750	7.00	0.00	0.00
2870	21.848	3.0705	-4.8750	8.00	0.00	0.00
2871	22.840	0.39868	-4.8750	1.00	0.00	0.00
2872	22.830	0.79724	-4.8750	2.00	0.00	0.00
2873	22.812	1.1955	-4.8750	3.00	0.00	0.00

2874	22.788	1.5935	-4.8750	4.00	0.00	0.00
2875	22.757	1.9910	-4.8750	5.00	0.00	0.00
2876	22.719	2.3878	-4.8750	6.00	0.00	0.00
2877	22.673	2.7840	-4.8750	7.00	0.00	0.00
2878	22.621	3.1792	-4.8750	8.00	0.00	0.00
2879	23.621	0.41231	-4.8750	1.00	0.00	0.00
2880	23.611	0.82450	-4.8750	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2881	23.593	1.2364	-4.8750	3.00	0.00	0.00
2882	23.567	1.6480	-4.8750	4.00	0.00	0.00
2883	23.535	2.0591	-4.8750	5.00	0.00	0.00
2884	23.496	2.4695	-4.8750	6.00	0.00	0.00
2885	23.449	2.8792	-4.8750	7.00	0.00	0.00
2886	23.395	3.2880	-4.8750	8.00	0.00	0.00
2887	24.403	0.42595	-4.8750	1.00	0.00	0.00
2888	24.391	0.85177	-4.8750	2.00	0.00	0.00
2889	24.373	1.2773	-4.8750	3.00	0.00	0.00
2890	24.347	1.7025	-4.8750	4.00	0.00	0.00
2891	24.313	2.1271	-4.8750	5.00	0.00	0.00
2892	24.273	2.5511	-4.8750	6.00	0.00	0.00
2893	24.224	2.9744	-4.8750	7.00	0.00	0.00
2894	24.169	3.3967	-4.8750	8.00	0.00	0.00
2895	25.184	0.43958	-4.8750	1.00	0.00	0.00
2896	25.172	0.87903	-4.8750	2.00	0.00	0.00
2897	25.153	1.3182	-4.8750	3.00	0.00	0.00
2898	25.126	1.7570	-4.8750	4.00	0.00	0.00
2899	25.092	2.1952	-4.8750	5.00	0.00	0.00
2900	25.050	2.6328	-4.8750	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2901	25.000	3.0696	-4.8750	7.00	0.00	0.00
2902	24.942	3.5054	-4.8750	8.00	0.00	0.00
2903	25.965	0.45322	-4.8750	1.00	0.00	0.00
2904	25.953	0.90630	-4.8750	2.00	0.00	0.00
2905	25.933	1.3591	-4.8750	3.00	0.00	0.00
2906	25.905	1.8115	-4.8750	4.00	0.00	0.00
2907	25.870	2.2633	-4.8750	5.00	0.00	0.00
2908	25.826	2.7145	-4.8750	6.00	0.00	0.00
2909	25.775	3.1648	-4.8750	7.00	0.00	0.00
2910	25.716	3.6142	-4.8750	8.00	0.00	0.00
2911	26.746	0.46685	-4.8750	1.00	0.00	0.00
2912	26.734	0.93356	-4.8750	2.00	0.00	0.00
2913	26.713	1.4000	-4.8750	3.00	0.00	0.00
2914	26.685	1.8660	-4.8750	4.00	0.00	0.00
2915	26.648	2.3314	-4.8750	5.00	0.00	0.00
2916	26.603	2.7961	-4.8750	6.00	0.00	0.00
2917	26.551	3.2600	-4.8750	7.00	0.00	0.00
2918	26.490	3.7229	-4.8750	8.00	0.00	0.00
2919	27.527	0.48049	-4.8750	1.00	0.00	0.00
2920	27.514	0.96083	-4.8750	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2921	27.494	1.4409	-4.8750	3.00	0.00	0.00
2922	27.464	1.9205	-4.8750	4.00	0.00	0.00
2923	27.426	2.3995	-4.8750	5.00	0.00	0.00
2924	27.380	2.8778	-4.8750	6.00	0.00	0.00
2925	27.326	3.3552	-4.8750	7.00	0.00	0.00
2926	27.263	3.8316	-4.8750	8.00	0.00	0.00
2927	28.308	0.49412	-4.8750	1.00	0.00	0.00

2928	28.295	0.98809	-4.8750	2.00	0.00	0.00
2929	28.274	1.4818	-4.8750	3.00	0.00	0.00
2930	28.244	1.9750	-4.8750	4.00	0.00	0.00
2931	28.205	2.4676	-4.8750	5.00	0.00	0.00
2932	28.157	2.9595	-4.8750	6.00	0.00	0.00
2933	28.101	3.4504	-4.8750	7.00	0.00	0.00
2934	28.037	3.9403	-4.8750	8.00	0.00	0.00
2935	29.089	0.50776	-4.8750	1.00	0.00	0.00
2936	29.076	1.0154	-4.8750	2.00	0.00	0.00
2937	29.054	1.5226	-4.8750	3.00	0.00	0.00
2938	29.023	2.0295	-4.8750	4.00	0.00	0.00
2939	28.983	2.5357	-4.8750	5.00	0.00	0.00
2940	28.934	3.0411	-4.8750	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2941	28.877	3.5456	-4.8750	7.00	0.00	0.00
2942	28.811	4.0491	-4.8750	8.00	0.00	0.00
2943	20.500	0.44409E-15	-3.6562	0.00	0.00	0.00
2944	20.500	0.44409E-15	-4.0625	0.00	0.00	0.00
2945	20.500	0.44409E-15	-4.4688	0.00	0.00	0.00
2946	29.875	0.17764E-14	-3.6562	0.00	0.00	0.00
2947	29.875	0.17764E-14	-4.0625	0.00	0.00	0.00
2948	29.875	0.17764E-14	-4.4688	0.00	0.00	0.00
2949	29.507	4.6735	-3.6562	9.00	0.00	0.00
2950	29.507	4.6735	-4.0625	9.00	0.00	0.00
2951	29.507	4.6735	-4.4688	9.00	0.00	0.00
2952	20.248	3.2069	-3.6562	9.00	0.00	0.00
2953	20.248	3.2069	-4.0625	9.00	0.00	0.00
2954	20.248	3.2069	-4.4688	9.00	0.00	0.00
2955	21.281	0.0000	-3.6562	0.00	0.00	0.00
2956	21.281	0.0000	-4.0625	0.00	0.00	0.00
2957	21.281	0.0000	-4.4688	0.00	0.00	0.00
2958	22.062	0.0000	-3.6562	0.00	0.00	0.00
2959	22.062	0.0000	-4.0625	0.00	0.00	0.00
2960	22.062	0.0000	-4.4688	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2961	22.844	0.0000	-3.6562	0.00	0.00	0.00
2962	22.844	0.0000	-4.0625	0.00	0.00	0.00
2963	22.844	0.0000	-4.4688	0.00	0.00	0.00
2964	23.625	0.0000	-3.6562	0.00	0.00	0.00
2965	23.625	0.0000	-4.0625	0.00	0.00	0.00
2966	23.625	0.0000	-4.4688	0.00	0.00	0.00
2967	24.406	0.0000	-3.6562	0.00	0.00	0.00
2968	24.406	0.0000	-4.0625	0.00	0.00	0.00
2969	24.406	0.0000	-4.4688	0.00	0.00	0.00
2970	25.188	0.0000	-3.6562	0.00	0.00	0.00
2971	25.188	0.0000	-4.0625	0.00	0.00	0.00
2972	25.188	0.0000	-4.4688	0.00	0.00	0.00
2973	25.969	0.0000	-3.6562	0.00	0.00	0.00
2974	25.969	0.0000	-4.0625	0.00	0.00	0.00
2975	25.969	0.0000	-4.4688	0.00	0.00	0.00
2976	26.750	0.0000	-3.6562	0.00	0.00	0.00
2977	26.750	0.0000	-4.0625	0.00	0.00	0.00
2978	26.750	0.0000	-4.4688	0.00	0.00	0.00
2979	27.531	0.0000	-3.6562	0.00	0.00	0.00
2980	27.531	0.0000	-4.0625	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
2981	27.531	0.0000	-4.4688	0.00	0.00	0.00

2982	28.312	0.0000	-3.6562	0.00	0.00	0.00
2983	28.312	0.0000	-4.0625	0.00	0.00	0.00
2984	28.312	0.0000	-4.4688	0.00	0.00	0.00
2985	29.094	0.0000	-3.6562	0.00	0.00	0.00
2986	29.094	0.0000	-4.0625	0.00	0.00	0.00
2987	29.094	0.0000	-4.4688	0.00	0.00	0.00
2988	29.870	0.52139	-3.6562	1.00	0.00	0.00
2989	29.870	0.52139	-4.0625	1.00	0.00	0.00
2990	29.870	0.52139	-4.4688	1.00	0.00	0.00
2991	29.857	1.0426	-3.6562	2.00	0.00	0.00
2992	29.857	1.0426	-4.0625	2.00	0.00	0.00
2993	29.857	1.0426	-4.4688	2.00	0.00	0.00
2994	29.834	1.5635	-3.6562	3.00	0.00	0.00
2995	29.834	1.5635	-4.0625	3.00	0.00	0.00
2996	29.834	1.5635	-4.4688	3.00	0.00	0.00
2997	29.802	2.0840	-3.6562	4.00	0.00	0.00
2998	29.802	2.0840	-4.0625	4.00	0.00	0.00
2999	29.802	2.0840	-4.4688	4.00	0.00	0.00
3000	29.761	2.6038	-3.6562	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3001	29.761	2.6038	-4.0625	5.00	0.00	0.00
3002	29.761	2.6038	-4.4688	5.00	0.00	0.00
3003	29.711	3.1228	-3.6562	6.00	0.00	0.00
3004	29.711	3.1228	-4.0625	6.00	0.00	0.00
3005	29.711	3.1228	-4.4688	6.00	0.00	0.00
3006	29.652	3.6408	-3.6562	7.00	0.00	0.00
3007	29.652	3.6408	-4.0625	7.00	0.00	0.00
3008	29.652	3.6408	-4.4688	7.00	0.00	0.00
3009	29.584	4.1578	-3.6562	8.00	0.00	0.00
3010	29.584	4.1578	-4.0625	8.00	0.00	0.00
3011	29.584	4.1578	-4.4688	8.00	0.00	0.00
3012	21.019	3.3291	-3.6562	9.00	0.00	0.00
3013	21.019	3.3291	-4.0625	9.00	0.00	0.00
3014	21.019	3.3291	-4.4688	9.00	0.00	0.00
3015	21.791	3.4513	-3.6562	9.00	0.00	0.00
3016	21.791	3.4513	-4.0625	9.00	0.00	0.00
3017	21.791	3.4513	-4.4688	9.00	0.00	0.00
3018	22.563	3.5735	-3.6562	9.00	0.00	0.00
3019	22.563	3.5735	-4.0625	9.00	0.00	0.00
3020	22.563	3.5735	-4.4688	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3021	23.334	3.6958	-3.6562	9.00	0.00	0.00
3022	23.334	3.6958	-4.0625	9.00	0.00	0.00
3023	23.334	3.6958	-4.4688	9.00	0.00	0.00
3024	24.106	3.8180	-3.6562	9.00	0.00	0.00
3025	24.106	3.8180	-4.0625	9.00	0.00	0.00
3026	24.106	3.8180	-4.4688	9.00	0.00	0.00
3027	24.877	3.9402	-3.6562	9.00	0.00	0.00
3028	24.877	3.9402	-4.0625	9.00	0.00	0.00
3029	24.877	3.9402	-4.4688	9.00	0.00	0.00
3030	25.649	4.0624	-3.6562	9.00	0.00	0.00
3031	25.649	4.0624	-4.0625	9.00	0.00	0.00
3032	25.649	4.0624	-4.4688	9.00	0.00	0.00
3033	26.421	4.1846	-3.6562	9.00	0.00	0.00
3034	26.421	4.1846	-4.0625	9.00	0.00	0.00
3035	26.421	4.1846	-4.4688	9.00	0.00	0.00
3036	27.192	4.3068	-3.6562	9.00	0.00	0.00
3037	27.192	4.3068	-4.0625	9.00	0.00	0.00

3038	27.192	4.3068	-4.4688	9.00	0.00	0.00
3039	27.964	4.4291	-3.6562	9.00	0.00	0.00
3040	27.964	4.4291	-4.0625	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3041	27.964	4.4291	-4.4688	9.00	0.00	0.00
3042	28.736	4.5513	-3.6562	9.00	0.00	0.00
3043	28.736	4.5513	-4.0625	9.00	0.00	0.00
3044	28.736	4.5513	-4.4688	9.00	0.00	0.00
3045	20.300	2.8530	-3.6562	8.00	0.00	0.00
3046	20.300	2.8530	-4.0625	8.00	0.00	0.00
3047	20.300	2.8530	-4.4688	8.00	0.00	0.00
3048	20.347	2.4983	-3.6562	7.00	0.00	0.00
3049	20.347	2.4983	-4.0625	7.00	0.00	0.00
3050	20.347	2.4983	-4.4688	7.00	0.00	0.00
3051	20.388	2.1428	-3.6562	6.00	0.00	0.00
3052	20.388	2.1428	-4.0625	6.00	0.00	0.00
3053	20.388	2.1428	-4.4688	6.00	0.00	0.00
3054	20.422	1.7867	-3.6562	5.00	0.00	0.00
3055	20.422	1.7867	-4.0625	5.00	0.00	0.00
3056	20.422	1.7867	-4.4688	5.00	0.00	0.00
3057	20.450	1.4300	-3.6562	4.00	0.00	0.00
3058	20.450	1.4300	-4.0625	4.00	0.00	0.00
3059	20.450	1.4300	-4.4688	4.00	0.00	0.00
3060	20.472	1.0729	-3.6562	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3061	20.472	1.0729	-4.0625	3.00	0.00	0.00
3062	20.472	1.0729	-4.4688	3.00	0.00	0.00
3063	20.488	0.71544	-3.6562	2.00	0.00	0.00
3064	20.488	0.71544	-4.0625	2.00	0.00	0.00
3065	20.488	0.71544	-4.4688	2.00	0.00	0.00
3066	20.497	0.35777	-3.6562	1.00	0.00	0.00
3067	20.497	0.35777	-4.0625	1.00	0.00	0.00
3068	20.497	0.35777	-4.4688	1.00	0.00	0.00
3069	21.278	0.37141	-3.6562	1.00	0.00	0.00
3070	21.278	0.37141	-4.0625	1.00	0.00	0.00
3071	21.278	0.37141	-4.4688	1.00	0.00	0.00
3072	21.268	0.74270	-3.6562	2.00	0.00	0.00
3073	21.268	0.74270	-4.0625	2.00	0.00	0.00
3074	21.268	0.74270	-4.4688	2.00	0.00	0.00
3075	21.252	1.1138	-3.6562	3.00	0.00	0.00
3076	21.252	1.1138	-4.0625	3.00	0.00	0.00
3077	21.252	1.1138	-4.4688	3.00	0.00	0.00
3078	21.229	1.4845	-3.6562	4.00	0.00	0.00
3079	21.229	1.4845	-4.0625	4.00	0.00	0.00
3080	21.229	1.4845	-4.4688	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3081	21.200	1.8548	-3.6562	5.00	0.00	0.00
3082	21.200	1.8548	-4.0625	5.00	0.00	0.00
3083	21.200	1.8548	-4.4688	5.00	0.00	0.00
3084	21.165	2.2245	-3.6562	6.00	0.00	0.00
3085	21.165	2.2245	-4.0625	6.00	0.00	0.00
3086	21.165	2.2245	-4.4688	6.00	0.00	0.00
3087	21.123	2.5935	-3.6562	7.00	0.00	0.00
3088	21.123	2.5935	-4.0625	7.00	0.00	0.00
3089	21.123	2.5935	-4.4688	7.00	0.00	0.00
3090	21.074	2.9618	-3.6562	8.00	0.00	0.00
3091	21.074	2.9618	-4.0625	8.00	0.00	0.00

3092	21.074	2.9618	-4.4688	8.00	0.00	0.00
3093	22.059	0.38504	-3.6562	1.00	0.00	0.00
3094	22.059	0.38504	-4.0625	1.00	0.00	0.00
3095	22.059	0.38504	-4.4688	1.00	0.00	0.00
3096	22.049	0.76997	-3.6562	2.00	0.00	0.00
3097	22.049	0.76997	-4.0625	2.00	0.00	0.00
3098	22.049	0.76997	-4.4688	2.00	0.00	0.00
3099	22.032	1.1547	-3.6562	3.00	0.00	0.00
3100	22.032	1.1547	-4.0625	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3101	22.032	1.1547	-4.4688	3.00	0.00	0.00
3102	22.009	1.5390	-3.6562	4.00	0.00	0.00
3103	22.009	1.5390	-4.0625	4.00	0.00	0.00
3104	22.009	1.5390	-4.4688	4.00	0.00	0.00
3105	21.979	1.9229	-3.6562	5.00	0.00	0.00
3106	21.979	1.9229	-4.0625	5.00	0.00	0.00
3107	21.979	1.9229	-4.4688	5.00	0.00	0.00
3108	21.942	2.3062	-3.6562	6.00	0.00	0.00
3109	21.942	2.3062	-4.0625	6.00	0.00	0.00
3110	21.942	2.3062	-4.4688	6.00	0.00	0.00
3111	21.898	2.6887	-3.6562	7.00	0.00	0.00
3112	21.898	2.6887	-4.0625	7.00	0.00	0.00
3113	21.898	2.6887	-4.4688	7.00	0.00	0.00
3114	21.848	3.0705	-3.6562	8.00	0.00	0.00
3115	21.848	3.0705	-4.0625	8.00	0.00	0.00
3116	21.848	3.0705	-4.4688	8.00	0.00	0.00
3117	22.840	0.39868	-3.6562	1.00	0.00	0.00
3118	22.840	0.39868	-4.0625	1.00	0.00	0.00
3119	22.840	0.39868	-4.4688	1.00	0.00	0.00
3120	22.830	0.79724	-3.6562	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3121	22.830	0.79724	-4.0625	2.00	0.00	0.00
3122	22.830	0.79724	-4.4688	2.00	0.00	0.00
3123	22.812	1.1955	-3.6562	3.00	0.00	0.00
3124	22.812	1.1955	-4.0625	3.00	0.00	0.00
3125	22.812	1.1955	-4.4688	3.00	0.00	0.00
3126	22.788	1.5935	-3.6562	4.00	0.00	0.00
3127	22.788	1.5935	-4.0625	4.00	0.00	0.00
3128	22.788	1.5935	-4.4688	4.00	0.00	0.00
3129	22.757	1.9910	-3.6562	5.00	0.00	0.00
3130	22.757	1.9910	-4.0625	5.00	0.00	0.00
3131	22.757	1.9910	-4.4688	5.00	0.00	0.00
3132	22.719	2.3878	-3.6562	6.00	0.00	0.00
3133	22.719	2.3878	-4.0625	6.00	0.00	0.00
3134	22.719	2.3878	-4.4688	6.00	0.00	0.00
3135	22.673	2.7840	-3.6562	7.00	0.00	0.00
3136	22.673	2.7840	-4.0625	7.00	0.00	0.00
3137	22.673	2.7840	-4.4688	7.00	0.00	0.00
3138	22.621	3.1792	-3.6562	8.00	0.00	0.00
3139	22.621	3.1792	-4.0625	8.00	0.00	0.00
3140	22.621	3.1792	-4.4688	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3141	23.621	0.41231	-3.6562	1.00	0.00	0.00
3142	23.621	0.41231	-4.0625	1.00	0.00	0.00
3143	23.621	0.41231	-4.4688	1.00	0.00	0.00
3144	23.611	0.82450	-3.6562	2.00	0.00	0.00
3145	23.611	0.82450	-4.0625	2.00	0.00	0.00

3146	23.611	0.82450	-4.4688	2.00	0.00	0.00
3147	23.593	1.2364	-3.6562	3.00	0.00	0.00
3148	23.593	1.2364	-4.0625	3.00	0.00	0.00
3149	23.593	1.2364	-4.4688	3.00	0.00	0.00
3150	23.567	1.6480	-3.6562	4.00	0.00	0.00
3151	23.567	1.6480	-4.0625	4.00	0.00	0.00
3152	23.567	1.6480	-4.4688	4.00	0.00	0.00
3153	23.535	2.0591	-3.6562	5.00	0.00	0.00
3154	23.535	2.0591	-4.0625	5.00	0.00	0.00
3155	23.535	2.0591	-4.4688	5.00	0.00	0.00
3156	23.496	2.4695	-3.6562	6.00	0.00	0.00
3157	23.496	2.4695	-4.0625	6.00	0.00	0.00
3158	23.496	2.4695	-4.4688	6.00	0.00	0.00
3159	23.449	2.8792	-3.6562	7.00	0.00	0.00
3160	23.449	2.8792	-4.0625	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3161	23.449	2.8792	-4.4688	7.00	0.00	0.00
3162	23.395	3.2880	-3.6562	8.00	0.00	0.00
3163	23.395	3.2880	-4.0625	8.00	0.00	0.00
3164	23.395	3.2880	-4.4688	8.00	0.00	0.00
3165	24.403	0.42595	-3.6562	1.00	0.00	0.00
3166	24.403	0.42595	-4.0625	1.00	0.00	0.00
3167	24.403	0.42595	-4.4688	1.00	0.00	0.00
3168	24.391	0.85177	-3.6562	2.00	0.00	0.00
3169	24.391	0.85177	-4.0625	2.00	0.00	0.00
3170	24.391	0.85177	-4.4688	2.00	0.00	0.00
3171	24.373	1.2773	-3.6562	3.00	0.00	0.00
3172	24.373	1.2773	-4.0625	3.00	0.00	0.00
3173	24.373	1.2773	-4.4688	3.00	0.00	0.00
3174	24.347	1.7025	-3.6562	4.00	0.00	0.00
3175	24.347	1.7025	-4.0625	4.00	0.00	0.00
3176	24.347	1.7025	-4.4688	4.00	0.00	0.00
3177	24.313	2.1271	-3.6562	5.00	0.00	0.00
3178	24.313	2.1271	-4.0625	5.00	0.00	0.00
3179	24.313	2.1271	-4.4688	5.00	0.00	0.00
3180	24.273	2.5511	-3.6562	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3181	24.273	2.5511	-4.0625	6.00	0.00	0.00
3182	24.273	2.5511	-4.4688	6.00	0.00	0.00
3183	24.224	2.9744	-3.6562	7.00	0.00	0.00
3184	24.224	2.9744	-4.0625	7.00	0.00	0.00
3185	24.224	2.9744	-4.4688	7.00	0.00	0.00
3186	24.169	3.3967	-3.6562	8.00	0.00	0.00
3187	24.169	3.3967	-4.0625	8.00	0.00	0.00
3188	24.169	3.3967	-4.4688	8.00	0.00	0.00
3189	25.184	0.43958	-3.6562	1.00	0.00	0.00
3190	25.184	0.43958	-4.0625	1.00	0.00	0.00
3191	25.184	0.43958	-4.4688	1.00	0.00	0.00
3192	25.172	0.87903	-3.6562	2.00	0.00	0.00
3193	25.172	0.87903	-4.0625	2.00	0.00	0.00
3194	25.172	0.87903	-4.4688	2.00	0.00	0.00
3195	25.153	1.3182	-3.6562	3.00	0.00	0.00
3196	25.153	1.3182	-4.0625	3.00	0.00	0.00
3197	25.153	1.3182	-4.4688	3.00	0.00	0.00
3198	25.126	1.7570	-3.6562	4.00	0.00	0.00
3199	25.126	1.7570	-4.0625	4.00	0.00	0.00
3200	25.126	1.7570	-4.4688	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3201	25.092	2.1952	-3.6562	5.00	0.00	0.00
3202	25.092	2.1952	-4.0625	5.00	0.00	0.00
3203	25.092	2.1952	-4.4688	5.00	0.00	0.00
3204	25.050	2.6328	-3.6562	6.00	0.00	0.00
3205	25.050	2.6328	-4.0625	6.00	0.00	0.00
3206	25.050	2.6328	-4.4688	6.00	0.00	0.00
3207	25.000	3.0696	-3.6562	7.00	0.00	0.00
3208	25.000	3.0696	-4.0625	7.00	0.00	0.00
3209	25.000	3.0696	-4.4688	7.00	0.00	0.00
3210	24.942	3.5054	-3.6562	8.00	0.00	0.00
3211	24.942	3.5054	-4.0625	8.00	0.00	0.00
3212	24.942	3.5054	-4.4688	8.00	0.00	0.00
3213	25.965	0.45322	-3.6562	1.00	0.00	0.00
3214	25.965	0.45322	-4.0625	1.00	0.00	0.00
3215	25.965	0.45322	-4.4688	1.00	0.00	0.00
3216	25.953	0.90630	-3.6562	2.00	0.00	0.00
3217	25.953	0.90630	-4.0625	2.00	0.00	0.00
3218	25.953	0.90630	-4.4688	2.00	0.00	0.00
3219	25.933	1.3591	-3.6562	3.00	0.00	0.00
3220	25.933	1.3591	-4.0625	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3221	25.933	1.3591	-4.4688	3.00	0.00	0.00
3222	25.905	1.8115	-3.6562	4.00	0.00	0.00
3223	25.905	1.8115	-4.0625	4.00	0.00	0.00
3224	25.905	1.8115	-4.4688	4.00	0.00	0.00
3225	25.870	2.2633	-3.6562	5.00	0.00	0.00
3226	25.870	2.2633	-4.0625	5.00	0.00	0.00
3227	25.870	2.2633	-4.4688	5.00	0.00	0.00
3228	25.826	2.7145	-3.6562	6.00	0.00	0.00
3229	25.826	2.7145	-4.0625	6.00	0.00	0.00
3230	25.826	2.7145	-4.4688	6.00	0.00	0.00
3231	25.775	3.1648	-3.6562	7.00	0.00	0.00
3232	25.775	3.1648	-4.0625	7.00	0.00	0.00
3233	25.775	3.1648	-4.4688	7.00	0.00	0.00
3234	25.716	3.6142	-3.6562	8.00	0.00	0.00
3235	25.716	3.6142	-4.0625	8.00	0.00	0.00
3236	25.716	3.6142	-4.4688	8.00	0.00	0.00
3237	26.746	0.46685	-3.6562	1.00	0.00	0.00
3238	26.746	0.46685	-4.0625	1.00	0.00	0.00
3239	26.746	0.46685	-4.4688	1.00	0.00	0.00
3240	26.734	0.93356	-3.6562	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3241	26.734	0.93356	-4.0625	2.00	0.00	0.00
3242	26.734	0.93356	-4.4688	2.00	0.00	0.00
3243	26.713	1.4000	-3.6562	3.00	0.00	0.00
3244	26.713	1.4000	-4.0625	3.00	0.00	0.00
3245	26.713	1.4000	-4.4688	3.00	0.00	0.00
3246	26.685	1.8660	-3.6562	4.00	0.00	0.00
3247	26.685	1.8660	-4.0625	4.00	0.00	0.00
3248	26.685	1.8660	-4.4688	4.00	0.00	0.00
3249	26.648	2.3314	-3.6562	5.00	0.00	0.00
3250	26.648	2.3314	-4.0625	5.00	0.00	0.00
3251	26.648	2.3314	-4.4688	5.00	0.00	0.00
3252	26.603	2.7961	-3.6562	6.00	0.00	0.00
3253	26.603	2.7961	-4.0625	6.00	0.00	0.00
3254	26.603	2.7961	-4.4688	6.00	0.00	0.00
3255	26.551	3.2600	-3.6562	7.00	0.00	0.00

3256	26.551	3.2600	-4.0625	7.00	0.00	0.00
3257	26.551	3.2600	-4.4688	7.00	0.00	0.00
3258	26.490	3.7229	-3.6562	8.00	0.00	0.00
3259	26.490	3.7229	-4.0625	8.00	0.00	0.00
3260	26.490	3.7229	-4.4688	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3261	27.527	0.48049	-3.6562	1.00	0.00	0.00
3262	27.527	0.48049	-4.0625	1.00	0.00	0.00
3263	27.527	0.48049	-4.4688	1.00	0.00	0.00
3264	27.514	0.96083	-3.6562	2.00	0.00	0.00
3265	27.514	0.96083	-4.0625	2.00	0.00	0.00
3266	27.514	0.96083	-4.4688	2.00	0.00	0.00
3267	27.494	1.4409	-3.6562	3.00	0.00	0.00
3268	27.494	1.4409	-4.0625	3.00	0.00	0.00
3269	27.494	1.4409	-4.4688	3.00	0.00	0.00
3270	27.464	1.9205	-3.6562	4.00	0.00	0.00
3271	27.464	1.9205	-4.0625	4.00	0.00	0.00
3272	27.464	1.9205	-4.4688	4.00	0.00	0.00
3273	27.426	2.3995	-3.6562	5.00	0.00	0.00
3274	27.426	2.3995	-4.0625	5.00	0.00	0.00
3275	27.426	2.3995	-4.4688	5.00	0.00	0.00
3276	27.380	2.8778	-3.6562	6.00	0.00	0.00
3277	27.380	2.8778	-4.0625	6.00	0.00	0.00
3278	27.380	2.8778	-4.4688	6.00	0.00	0.00
3279	27.326	3.3552	-3.6562	7.00	0.00	0.00
3280	27.326	3.3552	-4.0625	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3281	27.326	3.3552	-4.4688	7.00	0.00	0.00
3282	27.263	3.8316	-3.6562	8.00	0.00	0.00
3283	27.263	3.8316	-4.0625	8.00	0.00	0.00
3284	27.263	3.8316	-4.4688	8.00	0.00	0.00
3285	28.308	0.49412	-3.6562	1.00	0.00	0.00
3286	28.308	0.49412	-4.0625	1.00	0.00	0.00
3287	28.308	0.49412	-4.4688	1.00	0.00	0.00
3288	28.295	0.98809	-3.6562	2.00	0.00	0.00
3289	28.295	0.98809	-4.0625	2.00	0.00	0.00
3290	28.295	0.98809	-4.4688	2.00	0.00	0.00
3291	28.274	1.4818	-3.6562	3.00	0.00	0.00
3292	28.274	1.4818	-4.0625	3.00	0.00	0.00
3293	28.274	1.4818	-4.4688	3.00	0.00	0.00
3294	28.244	1.9750	-3.6562	4.00	0.00	0.00
3295	28.244	1.9750	-4.0625	4.00	0.00	0.00
3296	28.244	1.9750	-4.4688	4.00	0.00	0.00
3297	28.205	2.4676	-3.6562	5.00	0.00	0.00
3298	28.205	2.4676	-4.0625	5.00	0.00	0.00
3299	28.205	2.4676	-4.4688	5.00	0.00	0.00
3300	28.157	2.9595	-3.6562	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3301	28.157	2.9595	-4.0625	6.00	0.00	0.00
3302	28.157	2.9595	-4.4688	6.00	0.00	0.00
3303	28.101	3.4504	-3.6562	7.00	0.00	0.00
3304	28.101	3.4504	-4.0625	7.00	0.00	0.00
3305	28.101	3.4504	-4.4688	7.00	0.00	0.00
3306	28.037	3.9403	-3.6562	8.00	0.00	0.00
3307	28.037	3.9403	-4.0625	8.00	0.00	0.00
3308	28.037	3.9403	-4.4688	8.00	0.00	0.00
3309	29.089	0.50776	-3.6562	1.00	0.00	0.00

3310	29.089	0.50776	-4.0625	1.00	0.00	0.00
3311	29.089	0.50776	-4.4688	1.00	0.00	0.00
3312	29.076	1.0154	-3.6562	2.00	0.00	0.00
3313	29.076	1.0154	-4.0625	2.00	0.00	0.00
3314	29.076	1.0154	-4.4688	2.00	0.00	0.00
3315	29.054	1.5226	-3.6562	3.00	0.00	0.00
3316	29.054	1.5226	-4.0625	3.00	0.00	0.00
3317	29.054	1.5226	-4.4688	3.00	0.00	0.00
3318	29.023	2.0295	-3.6562	4.00	0.00	0.00
3319	29.023	2.0295	-4.0625	4.00	0.00	0.00
3320	29.023	2.0295	-4.4688	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3321	28.983	2.5357	-3.6562	5.00	0.00	0.00
3322	28.983	2.5357	-4.0625	5.00	0.00	0.00
3323	28.983	2.5357	-4.4688	5.00	0.00	0.00
3324	28.934	3.0411	-3.6562	6.00	0.00	0.00
3325	28.934	3.0411	-4.0625	6.00	0.00	0.00
3326	28.934	3.0411	-4.4688	6.00	0.00	0.00
3327	28.877	3.5456	-3.6562	7.00	0.00	0.00
3328	28.877	3.5456	-4.0625	7.00	0.00	0.00
3329	28.877	3.5456	-4.4688	7.00	0.00	0.00
3330	28.811	4.0491	-3.6562	8.00	0.00	0.00
3331	28.811	4.0491	-4.0625	8.00	0.00	0.00
3332	28.811	4.0491	-4.4688	8.00	0.00	0.00
3333	30.875	-0.22204E-14	-4.8750	0.00	0.00	0.00
3334	30.208	0.0000	-4.8750	0.00	0.00	0.00
3335	30.542	0.0000	-4.8750	0.00	0.00	0.00
3336	30.495	4.8299	-4.8750	9.00	0.00	0.00
3337	30.870	0.53884	-4.8750	1.00	0.00	0.00
3338	30.856	1.0775	-4.8750	2.00	0.00	0.00
3339	30.833	1.6159	-4.8750	3.00	0.00	0.00
3340	30.800	2.1537	-4.8750	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3341	30.758	2.6909	-4.8750	5.00	0.00	0.00
3342	30.706	3.2273	-4.8750	6.00	0.00	0.00
3343	30.645	3.7627	-4.8750	7.00	0.00	0.00
3344	30.575	4.2970	-4.8750	8.00	0.00	0.00
3345	30.166	4.7778	-4.8750	9.00	0.00	0.00
3346	29.836	4.7256	-4.8750	9.00	0.00	0.00
3347	30.204	0.52721	-4.8750	1.00	0.00	0.00
3348	30.190	1.0543	-4.8750	2.00	0.00	0.00
3349	30.167	1.5810	-4.8750	3.00	0.00	0.00
3350	30.135	2.1072	-4.8750	4.00	0.00	0.00
3351	30.093	2.6328	-4.8750	5.00	0.00	0.00
3352	30.043	3.1576	-4.8750	6.00	0.00	0.00
3353	29.983	3.6815	-4.8750	7.00	0.00	0.00
3354	29.914	4.2042	-4.8750	8.00	0.00	0.00
3355	30.537	0.53303	-4.8750	1.00	0.00	0.00
3356	30.523	1.0659	-4.8750	2.00	0.00	0.00
3357	30.500	1.5984	-4.8750	3.00	0.00	0.00
3358	30.467	2.1305	-4.8750	4.00	0.00	0.00
3359	30.425	2.6619	-4.8750	5.00	0.00	0.00
3360	30.374	3.1925	-4.8750	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3361	30.314	3.7221	-4.8750	7.00	0.00	0.00
3362	30.244	4.2506	-4.8750	8.00	0.00	0.00
3363	30.875	-0.22204E-14	-3.6562	0.00	0.00	0.00

3364	30.875	-0.22204E-14	-4.0625	0.00	0.00	0.00
3365	30.875	-0.22204E-14	-4.4688	0.00	0.00	0.00
3366	30.495	4.8299	-3.6562	9.00	0.00	0.00
3367	30.495	4.8299	-4.0625	9.00	0.00	0.00
3368	30.495	4.8299	-4.4688	9.00	0.00	0.00
3369	30.542	0.0000	-3.6562	0.00	0.00	0.00
3370	30.542	0.0000	-4.0625	0.00	0.00	0.00
3371	30.542	0.0000	-4.4688	0.00	0.00	0.00
3372	30.208	0.0000	-3.6562	0.00	0.00	0.00
3373	30.208	0.0000	-4.0625	0.00	0.00	0.00
3374	30.208	0.0000	-4.4688	0.00	0.00	0.00
3375	30.870	0.53884	-3.6562	1.00	0.00	0.00
3376	30.870	0.53884	-4.0625	1.00	0.00	0.00
3377	30.870	0.53884	-4.4688	1.00	0.00	0.00
3378	30.856	1.0775	-3.6562	2.00	0.00	0.00
3379	30.856	1.0775	-4.0625	2.00	0.00	0.00
3380	30.856	1.0775	-4.4688	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3381	30.833	1.6159	-3.6562	3.00	0.00	0.00
3382	30.833	1.6159	-4.0625	3.00	0.00	0.00
3383	30.833	1.6159	-4.4688	3.00	0.00	0.00
3384	30.800	2.1537	-3.6562	4.00	0.00	0.00
3385	30.800	2.1537	-4.0625	4.00	0.00	0.00
3386	30.800	2.1537	-4.4688	4.00	0.00	0.00
3387	30.758	2.6909	-3.6562	5.00	0.00	0.00
3388	30.758	2.6909	-4.0625	5.00	0.00	0.00
3389	30.758	2.6909	-4.4688	5.00	0.00	0.00
3390	30.706	3.2273	-3.6562	6.00	0.00	0.00
3391	30.706	3.2273	-4.0625	6.00	0.00	0.00
3392	30.706	3.2273	-4.4688	6.00	0.00	0.00
3393	30.645	3.7627	-3.6562	7.00	0.00	0.00
3394	30.645	3.7627	-4.0625	7.00	0.00	0.00
3395	30.645	3.7627	-4.4688	7.00	0.00	0.00
3396	30.575	4.2970	-3.6562	8.00	0.00	0.00
3397	30.575	4.2970	-4.0625	8.00	0.00	0.00
3398	30.575	4.2970	-4.4688	8.00	0.00	0.00
3399	30.166	4.7778	-3.6562	9.00	0.00	0.00
3400	30.166	4.7778	-4.0625	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3401	30.166	4.7778	-4.4688	9.00	0.00	0.00
3402	29.836	4.7256	-3.6562	9.00	0.00	0.00
3403	29.836	4.7256	-4.0625	9.00	0.00	0.00
3404	29.836	4.7256	-4.4688	9.00	0.00	0.00
3405	30.204	0.52721	-3.6562	1.00	0.00	0.00
3406	30.204	0.52721	-4.0625	1.00	0.00	0.00
3407	30.204	0.52721	-4.4688	1.00	0.00	0.00
3408	30.190	1.0543	-3.6562	2.00	0.00	0.00
3409	30.190	1.0543	-4.0625	2.00	0.00	0.00
3410	30.190	1.0543	-4.4688	2.00	0.00	0.00
3411	30.167	1.5810	-3.6562	3.00	0.00	0.00
3412	30.167	1.5810	-4.0625	3.00	0.00	0.00
3413	30.167	1.5810	-4.4688	3.00	0.00	0.00
3414	30.135	2.1072	-3.6562	4.00	0.00	0.00
3415	30.135	2.1072	-4.0625	4.00	0.00	0.00
3416	30.135	2.1072	-4.4688	4.00	0.00	0.00
3417	30.093	2.6328	-3.6562	5.00	0.00	0.00
3418	30.093	2.6328	-4.0625	5.00	0.00	0.00
3419	30.093	2.6328	-4.4688	5.00	0.00	0.00

3420	30.043	3.1576	-3.6562	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3421	30.043	3.1576	-4.0625	6.00	0.00	0.00
3422	30.043	3.1576	-4.4688	6.00	0.00	0.00
3423	29.983	3.6815	-3.6562	7.00	0.00	0.00
3424	29.983	3.6815	-4.0625	7.00	0.00	0.00
3425	29.983	3.6815	-4.4688	7.00	0.00	0.00
3426	29.914	4.2042	-3.6562	8.00	0.00	0.00
3427	29.914	4.2042	-4.0625	8.00	0.00	0.00
3428	29.914	4.2042	-4.4688	8.00	0.00	0.00
3429	30.537	0.53303	-3.6562	1.00	0.00	0.00
3430	30.537	0.53303	-4.0625	1.00	0.00	0.00
3431	30.537	0.53303	-4.4688	1.00	0.00	0.00
3432	30.523	1.0659	-3.6562	2.00	0.00	0.00
3433	30.523	1.0659	-4.0625	2.00	0.00	0.00
3434	30.523	1.0659	-4.4688	2.00	0.00	0.00
3435	30.500	1.5984	-3.6562	3.00	0.00	0.00
3436	30.500	1.5984	-4.0625	3.00	0.00	0.00
3437	30.500	1.5984	-4.4688	3.00	0.00	0.00
3438	30.467	2.1305	-3.6562	4.00	0.00	0.00
3439	30.467	2.1305	-4.0625	4.00	0.00	0.00
3440	30.467	2.1305	-4.4688	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3441	30.425	2.6619	-3.6562	5.00	0.00	0.00
3442	30.425	2.6619	-4.0625	5.00	0.00	0.00
3443	30.425	2.6619	-4.4688	5.00	0.00	0.00
3444	30.374	3.1925	-3.6562	6.00	0.00	0.00
3445	30.374	3.1925	-4.0625	6.00	0.00	0.00
3446	30.374	3.1925	-4.4688	6.00	0.00	0.00
3447	30.314	3.7221	-3.6562	7.00	0.00	0.00
3448	30.314	3.7221	-4.0625	7.00	0.00	0.00
3449	30.314	3.7221	-4.4688	7.00	0.00	0.00
3450	30.244	4.2506	-3.6562	8.00	0.00	0.00
3451	30.244	4.2506	-4.0625	8.00	0.00	0.00
3452	30.244	4.2506	-4.4688	8.00	0.00	0.00
3453	31.000	-0.44409E-15	-4.8750	0.00	0.00	0.00
3454	30.618	4.8495	-4.8750	9.00	0.00	0.00
3455	30.698	4.3144	-4.8750	8.00	0.00	0.00
3456	30.769	3.7779	-4.8750	7.00	0.00	0.00
3457	30.830	3.2404	-4.8750	6.00	0.00	0.00
3458	30.882	2.7018	-4.8750	5.00	0.00	0.00
3459	30.924	2.1625	-4.8750	4.00	0.00	0.00
3460	30.958	1.6224	-4.8750	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3461	30.981	1.0819	-4.8750	2.00	0.00	0.00
3462	30.995	0.54102	-4.8750	1.00	0.00	0.00
3463	31.000	-0.44409E-15	-3.6562	0.00	0.00	0.00
3464	31.000	-0.44409E-15	-4.0625	0.00	0.00	0.00
3465	31.000	-0.44409E-15	-4.4688	0.00	0.00	0.00
3466	30.618	4.8495	-3.6562	9.00	0.00	0.00
3467	30.618	4.8495	-4.0625	9.00	0.00	0.00
3468	30.618	4.8495	-4.4688	9.00	0.00	0.00
3469	30.995	0.54102	-3.6562	1.00	0.00	0.00
3470	30.995	0.54102	-4.0625	1.00	0.00	0.00
3471	30.995	0.54102	-4.4688	1.00	0.00	0.00
3472	30.981	1.0819	-3.6562	2.00	0.00	0.00
3473	30.981	1.0819	-4.0625	2.00	0.00	0.00

3474	30.981	1.0819	-4.4688	2.00	0.00	0.00
3475	30.958	1.6224	-3.6562	3.00	0.00	0.00
3476	30.958	1.6224	-4.0625	3.00	0.00	0.00
3477	30.958	1.6224	-4.4688	3.00	0.00	0.00
3478	30.924	2.1625	-3.6562	4.00	0.00	0.00
3479	30.924	2.1625	-4.0625	4.00	0.00	0.00
3480	30.924	2.1625	-4.4688	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3481	30.882	2.7018	-3.6562	5.00	0.00	0.00
3482	30.882	2.7018	-4.0625	5.00	0.00	0.00
3483	30.882	2.7018	-4.4688	5.00	0.00	0.00
3484	30.830	3.2404	-3.6562	6.00	0.00	0.00
3485	30.830	3.2404	-4.0625	6.00	0.00	0.00
3486	30.830	3.2404	-4.4688	6.00	0.00	0.00
3487	30.769	3.7779	-3.6562	7.00	0.00	0.00
3488	30.769	3.7779	-4.0625	7.00	0.00	0.00
3489	30.769	3.7779	-4.4688	7.00	0.00	0.00
3490	30.698	4.3144	-3.6562	8.00	0.00	0.00
3491	30.698	4.3144	-4.0625	8.00	0.00	0.00
3492	30.698	4.3144	-4.4688	8.00	0.00	0.00
3493	16.750	-0.26645E-14	-4.8750	0.00	0.00	0.00
3494	17.250	0.71054E-14	-4.8750	0.00	0.00	0.00
3495	16.917	0.0000	-4.8750	0.00	0.00	0.00
3496	17.083	0.0000	-4.8750	0.00	0.00	0.00
3497	17.209	1.1820	-4.8750	3.93	0.00	0.00
3498	17.249	0.19714	-4.8750	0.65	0.00	0.00
3499	17.245	0.39426	-4.8750	1.31	0.00	0.00
3500	17.240	0.59132	-4.8750	1.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3501	17.232	0.78831	-4.8750	2.62	0.00	0.00
3502	17.222	0.98520	-4.8750	3.27	0.00	0.00
3503	17.074	1.0139	-4.8750	3.40	0.00	0.00
3504	16.960	0.83029	-4.8750	2.80	0.00	0.00
3505	16.869	0.63406	-4.8750	2.15	0.00	0.00
3506	16.803	0.42816	-4.8750	1.46	0.00	0.00
3507	16.763	0.21572	-4.8750	0.74	0.00	0.00
3508	17.080	0.18097	-4.8750	0.61	0.00	0.00
3509	17.033	0.38034	-4.8750	1.28	0.00	0.00
3510	16.917	0.18949	-4.8750	0.64	0.00	0.00
3511	16.920	0.33662	-4.8750	1.14	0.00	0.00
3512	16.750	-0.26645E-14	-3.6562	0.00	0.00	0.00
3513	16.750	-0.26645E-14	-4.0625	0.00	0.00	0.00
3514	16.750	-0.26645E-14	-4.4688	0.00	0.00	0.00
3515	17.250	0.71054E-14	-3.6562	0.00	0.00	0.00
3516	17.250	0.71054E-14	-4.0625	0.00	0.00	0.00
3517	17.250	0.71054E-14	-4.4688	0.00	0.00	0.00
3518	17.209	1.1820	-3.6562	3.93	0.00	0.00
3519	17.209	1.1820	-4.0625	3.93	0.00	0.00
3520	17.209	1.1820	-4.4688	3.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3521	16.917	0.0000	-3.6562	0.00	0.00	0.00
3522	16.917	0.0000	-4.0625	0.00	0.00	0.00
3523	16.917	0.0000	-4.4688	0.00	0.00	0.00
3524	17.083	0.0000	-3.6562	0.00	0.00	0.00
3525	17.083	0.0000	-4.0625	0.00	0.00	0.00
3526	17.083	0.0000	-4.4688	0.00	0.00	0.00
3527	17.249	0.19714	-3.6562	0.65	0.00	0.00

3528	17.249	0.19714	-4.0625	0.65	0.00	0.00
3529	17.249	0.19714	-4.4688	0.65	0.00	0.00
3530	17.245	0.39426	-3.6562	1.31	0.00	0.00
3531	17.245	0.39426	-4.0625	1.31	0.00	0.00
3532	17.245	0.39426	-4.4688	1.31	0.00	0.00
3533	17.240	0.59132	-3.6562	1.96	0.00	0.00
3534	17.240	0.59132	-4.0625	1.96	0.00	0.00
3535	17.240	0.59132	-4.4688	1.96	0.00	0.00
3536	17.232	0.78831	-3.6562	2.62	0.00	0.00
3537	17.232	0.78831	-4.0625	2.62	0.00	0.00
3538	17.232	0.78831	-4.4688	2.62	0.00	0.00
3539	17.222	0.98520	-3.6562	3.27	0.00	0.00
3540	17.222	0.98520	-4.0625	3.27	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3541	17.222	0.98520	-4.4688	3.27	0.00	0.00
3542	16.763	0.21572	-3.6562	0.74	0.00	0.00
3543	16.763	0.21572	-4.0625	0.74	0.00	0.00
3544	16.763	0.21572	-4.4688	0.74	0.00	0.00
3545	16.803	0.42816	-3.6562	1.46	0.00	0.00
3546	16.803	0.42816	-4.0625	1.46	0.00	0.00
3547	16.803	0.42816	-4.4688	1.46	0.00	0.00
3548	16.869	0.63406	-3.6562	2.15	0.00	0.00
3549	16.869	0.63406	-4.0625	2.15	0.00	0.00
3550	16.869	0.63406	-4.4688	2.15	0.00	0.00
3551	16.960	0.83029	-3.6562	2.80	0.00	0.00
3552	16.960	0.83029	-4.0625	2.80	0.00	0.00
3553	16.960	0.83029	-4.4688	2.80	0.00	0.00
3554	17.074	1.0139	-3.6562	3.40	0.00	0.00
3555	17.074	1.0139	-4.0625	3.40	0.00	0.00
3556	17.074	1.0139	-4.4688	3.40	0.00	0.00
3557	17.080	0.18097	-3.6562	0.61	0.00	0.00
3558	17.080	0.18097	-4.0625	0.61	0.00	0.00
3559	17.080	0.18097	-4.4688	0.61	0.00	0.00
3560	17.033	0.38034	-3.6562	1.28	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3561	17.033	0.38034	-4.0625	1.28	0.00	0.00
3562	17.033	0.38034	-4.4688	1.28	0.00	0.00
3563	16.917	0.18949	-3.6562	0.64	0.00	0.00
3564	16.917	0.18949	-4.0625	0.64	0.00	0.00
3565	16.917	0.18949	-4.4688	0.64	0.00	0.00
3566	16.920	0.33662	-3.6562	1.14	0.00	0.00
3567	16.920	0.33662	-4.0625	1.14	0.00	0.00
3568	16.920	0.33662	-4.4688	1.14	0.00	0.00
3569	17.375	0.22204E-14	-4.8750	0.00	0.00	0.00
3570	18.500	1.1250	-4.8750	3.48	0.00	0.00
3571	17.397	0.21948	-4.8750	0.72	0.00	0.00
3572	17.461	0.43052	-4.8750	1.41	0.00	0.00
3573	17.565	0.62502	-4.8750	2.04	0.00	0.00
3574	17.705	0.79550	-4.8750	2.57	0.00	0.00
3575	17.875	0.93540	-4.8750	3.00	0.00	0.00
3576	18.069	1.0394	-4.8750	3.29	0.00	0.00
3577	18.281	1.1034	-4.8750	3.45	0.00	0.00
3578	18.500	1.7500	-4.8750	5.40	0.00	0.00
3579	18.500	1.3333	-4.8750	4.12	0.00	0.00
3580	18.500	1.5417	-4.8750	4.76	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3581	18.259	1.7333	-4.8750	5.42	0.00	0.00

3582	18.022	1.6836	-4.8750	5.34	0.00	0.00
3583	17.795	1.6017	-4.8750	5.14	0.00	0.00
3584	17.581	1.4893	-4.8750	4.84	0.00	0.00
3585	17.385	1.3485	-4.8750	4.44	0.00	0.00
3586	17.984	1.3262	-4.8750	4.22	0.00	0.00
3587	17.701	1.1548	-4.8750	3.73	0.00	0.00
3588	17.466	0.85948	-4.8750	2.82	0.00	0.00
3589	18.291	1.3127	-4.8750	4.10	0.00	0.00
3590	17.433	1.0897	-4.8750	3.58	0.00	0.00
3591	17.618	0.90277	-4.8750	2.93	0.00	0.00
3592	18.299	1.5299	-4.8750	4.78	0.00	0.00
3593	18.106	1.5289	-4.8750	4.83	0.00	0.00
3594	17.375	0.22204E-14	-3.6562	0.00	0.00	0.00
3595	17.375	0.22204E-14	-4.0625	0.00	0.00	0.00
3596	17.375	0.22204E-14	-4.4688	0.00	0.00	0.00
3597	18.500	1.1250	-3.6562	3.48	0.00	0.00
3598	18.500	1.1250	-4.0625	3.48	0.00	0.00
3599	18.500	1.1250	-4.4688	3.48	0.00	0.00
3600	18.500	1.7500	-3.6562	5.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3601	18.500	1.7500	-4.0625	5.40	0.00	0.00
3602	18.500	1.7500	-4.4688	5.40	0.00	0.00
3603	18.281	1.1034	-3.6562	3.45	0.00	0.00
3604	18.281	1.1034	-4.0625	3.45	0.00	0.00
3605	18.281	1.1034	-4.4688	3.45	0.00	0.00
3606	18.069	1.0394	-3.6562	3.29	0.00	0.00
3607	18.069	1.0394	-4.0625	3.29	0.00	0.00
3608	18.069	1.0394	-4.4688	3.29	0.00	0.00
3609	17.875	0.93540	-3.6562	3.00	0.00	0.00
3610	17.875	0.93540	-4.0625	3.00	0.00	0.00
3611	17.875	0.93540	-4.4688	3.00	0.00	0.00
3612	17.705	0.79550	-3.6562	2.57	0.00	0.00
3613	17.705	0.79550	-4.0625	2.57	0.00	0.00
3614	17.705	0.79550	-4.4688	2.57	0.00	0.00
3615	17.565	0.62502	-3.6562	2.04	0.00	0.00
3616	17.565	0.62502	-4.0625	2.04	0.00	0.00
3617	17.565	0.62502	-4.4688	2.04	0.00	0.00
3618	17.461	0.43052	-3.6562	1.41	0.00	0.00
3619	17.461	0.43052	-4.0625	1.41	0.00	0.00
3620	17.461	0.43052	-4.4688	1.41	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3621	17.397	0.21948	-3.6562	0.72	0.00	0.00
3622	17.397	0.21948	-4.0625	0.72	0.00	0.00
3623	17.397	0.21948	-4.4688	0.72	0.00	0.00
3624	18.500	1.3333	-3.6562	4.12	0.00	0.00
3625	18.500	1.3333	-4.0625	4.12	0.00	0.00
3626	18.500	1.3333	-4.4688	4.12	0.00	0.00
3627	18.500	1.5417	-3.6562	4.76	0.00	0.00
3628	18.500	1.5417	-4.0625	4.76	0.00	0.00
3629	18.500	1.5417	-4.4688	4.76	0.00	0.00
3630	17.385	1.3485	-3.6562	4.44	0.00	0.00
3631	17.385	1.3485	-4.0625	4.44	0.00	0.00
3632	17.385	1.3485	-4.4688	4.44	0.00	0.00
3633	17.581	1.4893	-3.6562	4.84	0.00	0.00
3634	17.581	1.4893	-4.0625	4.84	0.00	0.00
3635	17.581	1.4893	-4.4688	4.84	0.00	0.00
3636	17.795	1.6017	-3.6562	5.14	0.00	0.00
3637	17.795	1.6017	-4.0625	5.14	0.00	0.00

3638	17.795	1.6017	-4.4688	5.14	0.00	0.00
3639	18.022	1.6836	-3.6562	5.34	0.00	0.00
3640	18.022	1.6836	-4.0625	5.34	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3641	18.022	1.6836	-4.4688	5.34	0.00	0.00
3642	18.259	1.7333	-3.6562	5.42	0.00	0.00
3643	18.259	1.7333	-4.0625	5.42	0.00	0.00
3644	18.259	1.7333	-4.4688	5.42	0.00	0.00
3645	17.984	1.3262	-3.6562	4.22	0.00	0.00
3646	17.984	1.3262	-4.0625	4.22	0.00	0.00
3647	17.984	1.3262	-4.4688	4.22	0.00	0.00
3648	17.701	1.1548	-3.6562	3.73	0.00	0.00
3649	17.701	1.1548	-4.0625	3.73	0.00	0.00
3650	17.701	1.1548	-4.4688	3.73	0.00	0.00
3651	17.466	0.85948	-3.6562	2.82	0.00	0.00
3652	17.466	0.85948	-4.0625	2.82	0.00	0.00
3653	17.466	0.85948	-4.4688	2.82	0.00	0.00
3654	18.291	1.3127	-3.6562	4.10	0.00	0.00
3655	18.291	1.3127	-4.0625	4.10	0.00	0.00
3656	18.291	1.3127	-4.4688	4.10	0.00	0.00
3657	17.433	1.0897	-3.6562	3.58	0.00	0.00
3658	17.433	1.0897	-4.0625	3.58	0.00	0.00
3659	17.433	1.0897	-4.4688	3.58	0.00	0.00
3660	17.618	0.90277	-3.6562	2.93	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3661	17.618	0.90277	-4.0625	2.93	0.00	0.00
3662	17.618	0.90277	-4.4688	2.93	0.00	0.00
3663	18.299	1.5299	-3.6562	4.78	0.00	0.00
3664	18.299	1.5299	-4.0625	4.78	0.00	0.00
3665	18.299	1.5299	-4.4688	4.78	0.00	0.00
3666	18.106	1.5289	-3.6562	4.83	0.00	0.00
3667	18.106	1.5289	-4.0625	4.83	0.00	0.00
3668	18.106	1.5289	-4.4688	4.83	0.00	0.00
3669	19.625	0.0000	-4.8750	0.00	0.00	0.00
3670	20.250	-0.22204E-14	-4.8750	0.00	0.00	0.00
3671	19.833	0.0000	-4.8750	0.00	0.00	0.00
3672	20.042	0.0000	-4.8750	0.00	0.00	0.00
3673	20.216	0.34141	-4.8750	0.97	0.00	0.00
3674	20.117	0.66970	-4.8750	1.91	0.00	0.00
3675	19.955	0.97225	-4.8750	2.79	0.00	0.00
3676	19.737	1.2374	-4.8750	3.59	0.00	0.00
3677	19.472	1.4551	-4.8750	4.27	0.00	0.00
3678	19.170	1.6168	-4.8750	4.82	0.00	0.00
3679	18.841	1.7164	-4.8750	5.21	0.00	0.00
3680	18.719	1.1034	-4.8750	3.37	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3681	18.931	1.0394	-4.8750	3.14	0.00	0.00
3682	19.125	0.93540	-4.8750	2.80	0.00	0.00
3683	19.295	0.79550	-4.8750	2.36	0.00	0.00
3684	19.435	0.62502	-4.8750	1.84	0.00	0.00
3685	19.539	0.43052	-4.8750	1.26	0.00	0.00
3686	19.603	0.21948	-4.8750	0.64	0.00	0.00
3687	19.808	0.26012	-4.8750	0.75	0.00	0.00
3688	19.732	0.51024	-4.8750	1.48	0.00	0.00
3689	19.609	0.74076	-4.8750	2.16	0.00	0.00
3690	19.443	0.94281	-4.8750	2.78	0.00	0.00
3691	19.241	1.1086	-4.8750	3.30	0.00	0.00

3692	19.010	1.2318	-4.8750	3.71	0.00	0.00
3693	18.760	1.3077	-4.8750	3.99	0.00	0.00
3694	20.012	0.30076	-4.8750	0.86	0.00	0.00
3695	19.924	0.58997	-4.8750	1.70	0.00	0.00
3696	19.782	0.85650	-4.8750	2.48	0.00	0.00
3697	19.590	1.0901	-4.8750	3.19	0.00	0.00
3698	19.357	1.2818	-4.8750	3.79	0.00	0.00
3699	19.090	1.4243	-4.8750	4.27	0.00	0.00
3700	18.801	1.5120	-4.8750	4.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3701	19.625	0.0000	-3.6562	0.00	0.00	0.00
3702	19.625	0.0000	-4.0625	0.00	0.00	0.00
3703	19.625	0.0000	-4.4688	0.00	0.00	0.00
3704	20.250	-0.22204E-14	-3.6562	0.00	0.00	0.00
3705	20.250	-0.22204E-14	-4.0625	0.00	0.00	0.00
3706	20.250	-0.22204E-14	-4.4688	0.00	0.00	0.00
3707	19.833	0.0000	-3.6562	0.00	0.00	0.00
3708	19.833	0.0000	-4.0625	0.00	0.00	0.00
3709	19.833	0.0000	-4.4688	0.00	0.00	0.00
3710	20.042	0.0000	-3.6562	0.00	0.00	0.00
3711	20.042	0.0000	-4.0625	0.00	0.00	0.00
3712	20.042	0.0000	-4.4688	0.00	0.00	0.00
3713	18.841	1.7164	-3.6562	5.21	0.00	0.00
3714	18.841	1.7164	-4.0625	5.21	0.00	0.00
3715	18.841	1.7164	-4.4688	5.21	0.00	0.00
3716	19.170	1.6168	-3.6562	4.82	0.00	0.00
3717	19.170	1.6168	-4.0625	4.82	0.00	0.00
3718	19.170	1.6168	-4.4688	4.82	0.00	0.00
3719	19.472	1.4551	-3.6562	4.27	0.00	0.00
3720	19.472	1.4551	-4.0625	4.27	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3721	19.472	1.4551	-4.4688	4.27	0.00	0.00
3722	19.737	1.2374	-3.6562	3.59	0.00	0.00
3723	19.737	1.2374	-4.0625	3.59	0.00	0.00
3724	19.737	1.2374	-4.4688	3.59	0.00	0.00
3725	19.955	0.97225	-3.6562	2.79	0.00	0.00
3726	19.955	0.97225	-4.0625	2.79	0.00	0.00
3727	19.955	0.97225	-4.4688	2.79	0.00	0.00
3728	20.117	0.66970	-3.6562	1.91	0.00	0.00
3729	20.117	0.66970	-4.0625	1.91	0.00	0.00
3730	20.117	0.66970	-4.4688	1.91	0.00	0.00
3731	20.216	0.34141	-3.6562	0.97	0.00	0.00
3732	20.216	0.34141	-4.0625	0.97	0.00	0.00
3733	20.216	0.34141	-4.4688	0.97	0.00	0.00
3734	18.719	1.1034	-3.6562	3.37	0.00	0.00
3735	18.719	1.1034	-4.0625	3.37	0.00	0.00
3736	18.719	1.1034	-4.4688	3.37	0.00	0.00
3737	18.931	1.0394	-3.6562	3.14	0.00	0.00
3738	18.931	1.0394	-4.0625	3.14	0.00	0.00
3739	18.931	1.0394	-4.4688	3.14	0.00	0.00
3740	19.125	0.93540	-3.6562	2.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3741	19.125	0.93540	-4.0625	2.80	0.00	0.00
3742	19.125	0.93540	-4.4688	2.80	0.00	0.00
3743	19.295	0.79550	-3.6562	2.36	0.00	0.00
3744	19.295	0.79550	-4.0625	2.36	0.00	0.00
3745	19.295	0.79550	-4.4688	2.36	0.00	0.00

3746	19.435	0.62502	-3.6562	1.84	0.00	0.00
3747	19.435	0.62502	-4.0625	1.84	0.00	0.00
3748	19.435	0.62502	-4.4688	1.84	0.00	0.00
3749	19.539	0.43052	-3.6562	1.26	0.00	0.00
3750	19.539	0.43052	-4.0625	1.26	0.00	0.00
3751	19.539	0.43052	-4.4688	1.26	0.00	0.00
3752	19.603	0.21948	-3.6562	0.64	0.00	0.00
3753	19.603	0.21948	-4.0625	0.64	0.00	0.00
3754	19.603	0.21948	-4.4688	0.64	0.00	0.00
3755	19.808	0.26012	-3.6562	0.75	0.00	0.00
3756	19.808	0.26012	-4.0625	0.75	0.00	0.00
3757	19.808	0.26012	-4.4688	0.75	0.00	0.00
3758	19.732	0.51024	-3.6562	1.48	0.00	0.00
3759	19.732	0.51024	-4.0625	1.48	0.00	0.00
3760	19.732	0.51024	-4.4688	1.48	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3761	19.609	0.74076	-3.6562	2.16	0.00	0.00
3762	19.609	0.74076	-4.0625	2.16	0.00	0.00
3763	19.609	0.74076	-4.4688	2.16	0.00	0.00
3764	19.443	0.94281	-3.6562	2.78	0.00	0.00
3765	19.443	0.94281	-4.0625	2.78	0.00	0.00
3766	19.443	0.94281	-4.4688	2.78	0.00	0.00
3767	19.241	1.1086	-3.6562	3.30	0.00	0.00
3768	19.241	1.1086	-4.0625	3.30	0.00	0.00
3769	19.241	1.1086	-4.4688	3.30	0.00	0.00
3770	19.010	1.2318	-3.6562	3.71	0.00	0.00
3771	19.010	1.2318	-4.0625	3.71	0.00	0.00
3772	19.010	1.2318	-4.4688	3.71	0.00	0.00
3773	18.760	1.3077	-3.6562	3.99	0.00	0.00
3774	18.760	1.3077	-4.0625	3.99	0.00	0.00
3775	18.760	1.3077	-4.4688	3.99	0.00	0.00
3776	20.012	0.30076	-3.6562	0.86	0.00	0.00
3777	20.012	0.30076	-4.0625	0.86	0.00	0.00
3778	20.012	0.30076	-4.4688	0.86	0.00	0.00
3779	19.924	0.58997	-3.6562	1.70	0.00	0.00
3780	19.924	0.58997	-4.0625	1.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3781	19.924	0.58997	-4.4688	1.70	0.00	0.00
3782	19.782	0.85650	-3.6562	2.48	0.00	0.00
3783	19.782	0.85650	-4.0625	2.48	0.00	0.00
3784	19.782	0.85650	-4.4688	2.48	0.00	0.00
3785	19.590	1.0901	-3.6562	3.19	0.00	0.00
3786	19.590	1.0901	-4.0625	3.19	0.00	0.00
3787	19.590	1.0901	-4.4688	3.19	0.00	0.00
3788	19.357	1.2818	-3.6562	3.79	0.00	0.00
3789	19.357	1.2818	-4.0625	3.79	0.00	0.00
3790	19.357	1.2818	-4.4688	3.79	0.00	0.00
3791	19.090	1.4243	-3.6562	4.27	0.00	0.00
3792	19.090	1.4243	-4.0625	4.27	0.00	0.00
3793	19.090	1.4243	-4.4688	4.27	0.00	0.00
3794	18.801	1.5120	-3.6562	4.60	0.00	0.00
3795	18.801	1.5120	-4.0625	4.60	0.00	0.00
3796	18.801	1.5120	-4.4688	4.60	0.00	0.00
3797	18.371	2.9097	-4.8750	9.00	0.00	0.00
3798	19.935	3.1574	-4.8750	9.00	0.00	0.00
3799	19.622	3.1078	-4.8750	9.00	0.00	0.00
3800	19.309	3.0583	-4.8750	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3801	18.997	3.0088	-4.8750	9.00	0.00	0.00
3802	18.684	2.9592	-4.8750	9.00	0.00	0.00
3803	18.403	2.6784	-4.8750	8.28	0.00	0.00
3804	18.431	2.4468	-4.8750	7.56	0.00	0.00
3805	18.457	2.2148	-4.8750	6.84	0.00	0.00
3806	18.480	1.9825	-4.8750	6.12	0.00	0.00
3807	19.674	2.1777	-4.8750	6.32	0.00	0.00
3808	19.331	2.5443	-4.8750	7.50	0.00	0.00
3809	19.469	2.3786	-4.8750	6.97	0.00	0.00
3810	19.098	2.5043	-4.8750	7.47	0.00	0.00
3811	19.641	2.9061	-4.8750	8.42	0.00	0.00
3812	18.820	2.2345	-4.8750	6.77	0.00	0.00
3813	18.726	2.7199	-4.8750	8.26	0.00	0.00
3814	18.780	2.4746	-4.8750	7.51	0.00	0.00
3815	18.848	1.9666	-4.8750	5.96	0.00	0.00
3816	19.156	2.2722	-4.8750	6.76	0.00	0.00
3817	19.921	2.7872	-4.8750	7.96	0.00	0.00
3818	19.407	2.7553	-4.8750	8.08	0.00	0.00
3819	19.029	2.7577	-4.8750	8.25	0.00	0.00
3820	20.076	2.2351	-4.8750	6.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3821	19.868	2.3593	-4.8750	6.77	0.00	0.00
3822	20.056	2.4693	-4.8750	7.02	0.00	0.00
3823	19.764	1.7298	-4.8750	5.00	0.00	0.00
3824	19.682	2.5333	-4.8750	7.33	0.00	0.00
3825	19.997	1.9781	-4.8750	5.65	0.00	0.00
3826	19.317	1.9465	-4.8750	5.75	0.00	0.00
3827	19.545	2.6443	-4.8750	7.71	0.00	0.00
3828	18.371	2.9097	-3.6562	9.00	0.00	0.00
3829	18.371	2.9097	-4.0625	9.00	0.00	0.00
3830	18.371	2.9097	-4.4688	9.00	0.00	0.00
3831	18.684	2.9592	-3.6562	9.00	0.00	0.00
3832	18.684	2.9592	-4.0625	9.00	0.00	0.00
3833	18.684	2.9592	-4.4688	9.00	0.00	0.00
3834	18.997	3.0088	-3.6562	9.00	0.00	0.00
3835	18.997	3.0088	-4.0625	9.00	0.00	0.00
3836	18.997	3.0088	-4.4688	9.00	0.00	0.00
3837	19.309	3.0583	-3.6562	9.00	0.00	0.00
3838	19.309	3.0583	-4.0625	9.00	0.00	0.00
3839	19.309	3.0583	-4.4688	9.00	0.00	0.00
3840	19.622	3.1078	-3.6562	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3841	19.622	3.1078	-4.0625	9.00	0.00	0.00
3842	19.622	3.1078	-4.4688	9.00	0.00	0.00
3843	19.935	3.1574	-3.6562	9.00	0.00	0.00
3844	19.935	3.1574	-4.0625	9.00	0.00	0.00
3845	19.935	3.1574	-4.4688	9.00	0.00	0.00
3846	18.480	1.9825	-3.6562	6.12	0.00	0.00
3847	18.480	1.9825	-4.0625	6.12	0.00	0.00
3848	18.480	1.9825	-4.4688	6.12	0.00	0.00
3849	18.457	2.2148	-3.6562	6.84	0.00	0.00
3850	18.457	2.2148	-4.0625	6.84	0.00	0.00
3851	18.457	2.2148	-4.4688	6.84	0.00	0.00
3852	18.431	2.4468	-3.6562	7.56	0.00	0.00
3853	18.431	2.4468	-4.0625	7.56	0.00	0.00
3854	18.431	2.4468	-4.4688	7.56	0.00	0.00
3855	18.403	2.6784	-3.6562	8.28	0.00	0.00

3856	18.403	2.6784	-4.0625	8.28	0.00	0.00
3857	18.403	2.6784	-4.4688	8.28	0.00	0.00
3858	19.674	2.1777	-3.6562	6.32	0.00	0.00
3859	19.674	2.1777	-4.0625	6.32	0.00	0.00
3860	19.674	2.1777	-4.4688	6.32	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3861	19.331	2.5443	-3.6562	7.50	0.00	0.00
3862	19.331	2.5443	-4.0625	7.50	0.00	0.00
3863	19.331	2.5443	-4.4688	7.50	0.00	0.00
3864	19.469	2.3786	-3.6562	6.97	0.00	0.00
3865	19.469	2.3786	-4.0625	6.97	0.00	0.00
3866	19.469	2.3786	-4.4688	6.97	0.00	0.00
3867	19.098	2.5043	-3.6562	7.47	0.00	0.00
3868	19.098	2.5043	-4.0625	7.47	0.00	0.00
3869	19.098	2.5043	-4.4688	7.47	0.00	0.00
3870	19.641	2.9061	-3.6562	8.42	0.00	0.00
3871	19.641	2.9061	-4.0625	8.42	0.00	0.00
3872	19.641	2.9061	-4.4688	8.42	0.00	0.00
3873	18.820	2.2345	-3.6562	6.77	0.00	0.00
3874	18.820	2.2345	-4.0625	6.77	0.00	0.00
3875	18.820	2.2345	-4.4688	6.77	0.00	0.00
3876	18.726	2.7199	-3.6562	8.26	0.00	0.00
3877	18.726	2.7199	-4.0625	8.26	0.00	0.00
3878	18.726	2.7199	-4.4688	8.26	0.00	0.00
3879	18.780	2.4746	-3.6562	7.51	0.00	0.00
3880	18.780	2.4746	-4.0625	7.51	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3881	18.780	2.4746	-4.4688	7.51	0.00	0.00
3882	18.848	1.9666	-3.6562	5.96	0.00	0.00
3883	18.848	1.9666	-4.0625	5.96	0.00	0.00
3884	18.848	1.9666	-4.4688	5.96	0.00	0.00
3885	19.156	2.2722	-3.6562	6.76	0.00	0.00
3886	19.156	2.2722	-4.0625	6.76	0.00	0.00
3887	19.156	2.2722	-4.4688	6.76	0.00	0.00
3888	19.921	2.7872	-3.6562	7.96	0.00	0.00
3889	19.921	2.7872	-4.0625	7.96	0.00	0.00
3890	19.921	2.7872	-4.4688	7.96	0.00	0.00
3891	19.407	2.7553	-3.6562	8.08	0.00	0.00
3892	19.407	2.7553	-4.0625	8.08	0.00	0.00
3893	19.407	2.7553	-4.4688	8.08	0.00	0.00
3894	19.029	2.7577	-3.6562	8.25	0.00	0.00
3895	19.029	2.7577	-4.0625	8.25	0.00	0.00
3896	19.029	2.7577	-4.4688	8.25	0.00	0.00
3897	20.076	2.2351	-3.6562	6.35	0.00	0.00
3898	20.076	2.2351	-4.0625	6.35	0.00	0.00
3899	20.076	2.2351	-4.4688	6.35	0.00	0.00
3900	19.868	2.3593	-3.6562	6.77	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
3901	19.868	2.3593	-4.0625	6.77	0.00	0.00
3902	19.868	2.3593	-4.4688	6.77	0.00	0.00
3903	20.056	2.4693	-3.6562	7.02	0.00	0.00
3904	20.056	2.4693	-4.0625	7.02	0.00	0.00
3905	20.056	2.4693	-4.4688	7.02	0.00	0.00
3906	19.764	1.7298	-3.6562	5.00	0.00	0.00
3907	19.764	1.7298	-4.0625	5.00	0.00	0.00
3908	19.764	1.7298	-4.4688	5.00	0.00	0.00
3909	19.682	2.5333	-3.6562	7.33	0.00	0.00

3910	19.682	2.5333	-4.0625	7.33	0.00	0.00
3911	19.682	2.5333	-4.4688	7.33	0.00	0.00
3912	19.997	1.9781	-3.6562	5.65	0.00	0.00
3913	19.997	1.9781	-4.0625	5.65	0.00	0.00
3914	19.997	1.9781	-4.4688	5.65	0.00	0.00
3915	19.317	1.9465	-3.6562	5.75	0.00	0.00
3916	19.317	1.9465	-4.0625	5.75	0.00	0.00
3917	19.317	1.9465	-4.4688	5.75	0.00	0.00
3918	19.545	2.6443	-3.6562	7.71	0.00	0.00
3919	19.545	2.6443	-4.0625	7.71	0.00	0.00
3920	19.545	2.6443	-4.4688	7.71	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3921	17.038	2.6985	-4.8750	9.00	0.00	0.00
3922	18.149	2.8745	-4.8750	9.00	0.00	0.00
3923	17.927	2.8393	-4.8750	9.00	0.00	0.00
3924	17.704	2.8041	-4.8750	9.00	0.00	0.00
3925	17.482	2.7689	-4.8750	9.00	0.00	0.00
3926	17.260	2.7337	-4.8750	9.00	0.00	0.00
3927	17.074	2.4612	-4.8750	8.20	0.00	0.00
3928	17.110	2.1947	-4.8750	7.31	0.00	0.00
3929	17.146	1.8954	-4.8750	6.31	0.00	0.00
3930	17.179	1.5593	-4.8750	5.19	0.00	0.00
3931	17.366	1.6820	-4.8750	5.53	0.00	0.00
3932	17.343	1.9841	-4.8750	6.53	0.00	0.00
3933	17.317	2.2581	-4.8750	7.43	0.00	0.00
3934	17.289	2.5071	-4.8750	8.25	0.00	0.00
3935	17.568	1.7872	-4.8750	5.81	0.00	0.00
3936	17.551	2.0617	-4.8750	6.70	0.00	0.00
3937	17.530	2.3154	-4.8750	7.52	0.00	0.00
3938	17.507	2.5504	-4.8750	8.29	0.00	0.00
3939	17.783	1.8719	-4.8750	6.01	0.00	0.00
3940	17.768	2.1256	-4.8750	6.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3941	17.749	2.3645	-4.8750	7.59	0.00	0.00
3942	17.728	2.5902	-4.8750	8.31	0.00	0.00
3943	18.009	1.9340	-4.8750	6.13	0.00	0.00
3944	17.993	2.1737	-4.8750	6.89	0.00	0.00
3945	17.973	2.4039	-4.8750	7.62	0.00	0.00
3946	17.951	2.6255	-4.8750	8.32	0.00	0.00
3947	18.243	1.9714	-4.8750	6.17	0.00	0.00
3948	18.223	2.2040	-4.8750	6.90	0.00	0.00
3949	18.201	2.4318	-4.8750	7.61	0.00	0.00
3950	18.176	2.6551	-4.8750	8.31	0.00	0.00
3951	17.038	2.6985	-3.6562	9.00	0.00	0.00
3952	17.038	2.6985	-4.0625	9.00	0.00	0.00
3953	17.038	2.6985	-4.4688	9.00	0.00	0.00
3954	18.149	2.8745	-3.6562	9.00	0.00	0.00
3955	18.149	2.8745	-4.0625	9.00	0.00	0.00
3956	18.149	2.8745	-4.4688	9.00	0.00	0.00
3957	17.927	2.8393	-3.6562	9.00	0.00	0.00
3958	17.927	2.8393	-4.0625	9.00	0.00	0.00
3959	17.927	2.8393	-4.4688	9.00	0.00	0.00
3960	17.704	2.8041	-3.6562	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3961	17.704	2.8041	-4.0625	9.00	0.00	0.00
3962	17.704	2.8041	-4.4688	9.00	0.00	0.00
3963	17.482	2.7689	-3.6562	9.00	0.00	0.00

3964	17.482	2.7689	-4.0625	9.00	0.00	0.00
3965	17.482	2.7689	-4.4688	9.00	0.00	0.00
3966	17.260	2.7337	-3.6562	9.00	0.00	0.00
3967	17.260	2.7337	-4.0625	9.00	0.00	0.00
3968	17.260	2.7337	-4.4688	9.00	0.00	0.00
3969	17.179	1.5593	-3.6562	5.19	0.00	0.00
3970	17.179	1.5593	-4.0625	5.19	0.00	0.00
3971	17.179	1.5593	-4.4688	5.19	0.00	0.00
3972	17.146	1.8954	-3.6562	6.31	0.00	0.00
3973	17.146	1.8954	-4.0625	6.31	0.00	0.00
3974	17.146	1.8954	-4.4688	6.31	0.00	0.00
3975	17.110	2.1947	-3.6562	7.31	0.00	0.00
3976	17.110	2.1947	-4.0625	7.31	0.00	0.00
3977	17.110	2.1947	-4.4688	7.31	0.00	0.00
3978	17.074	2.4612	-3.6562	8.20	0.00	0.00
3979	17.074	2.4612	-4.0625	8.20	0.00	0.00
3980	17.074	2.4612	-4.4688	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
3981	17.366	1.6820	-3.6562	5.53	0.00	0.00
3982	17.366	1.6820	-4.0625	5.53	0.00	0.00
3983	17.366	1.6820	-4.4688	5.53	0.00	0.00
3984	17.343	1.9841	-3.6562	6.53	0.00	0.00
3985	17.343	1.9841	-4.0625	6.53	0.00	0.00
3986	17.343	1.9841	-4.4688	6.53	0.00	0.00
3987	17.317	2.2581	-3.6562	7.43	0.00	0.00
3988	17.317	2.2581	-4.0625	7.43	0.00	0.00
3989	17.317	2.2581	-4.4688	7.43	0.00	0.00
3990	17.289	2.5071	-3.6562	8.25	0.00	0.00
3991	17.289	2.5071	-4.0625	8.25	0.00	0.00
3992	17.289	2.5071	-4.4688	8.25	0.00	0.00
3993	17.568	1.7872	-3.6562	5.81	0.00	0.00
3994	17.568	1.7872	-4.0625	5.81	0.00	0.00
3995	17.568	1.7872	-4.4688	5.81	0.00	0.00
3996	17.551	2.0617	-3.6562	6.70	0.00	0.00
3997	17.551	2.0617	-4.0625	6.70	0.00	0.00
3998	17.551	2.0617	-4.4688	6.70	0.00	0.00
3999	17.530	2.3154	-3.6562	7.52	0.00	0.00
4000	17.530	2.3154	-4.0625	7.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4001	17.530	2.3154	-4.4688	7.52	0.00	0.00
4002	17.507	2.5504	-3.6562	8.29	0.00	0.00
4003	17.507	2.5504	-4.0625	8.29	0.00	0.00
4004	17.507	2.5504	-4.4688	8.29	0.00	0.00
4005	17.783	1.8719	-3.6562	6.01	0.00	0.00
4006	17.783	1.8719	-4.0625	6.01	0.00	0.00
4007	17.783	1.8719	-4.4688	6.01	0.00	0.00
4008	17.768	2.1256	-3.6562	6.82	0.00	0.00
4009	17.768	2.1256	-4.0625	6.82	0.00	0.00
4010	17.768	2.1256	-4.4688	6.82	0.00	0.00
4011	17.749	2.3645	-3.6562	7.59	0.00	0.00
4012	17.749	2.3645	-4.0625	7.59	0.00	0.00
4013	17.749	2.3645	-4.4688	7.59	0.00	0.00
4014	17.728	2.5902	-3.6562	8.31	0.00	0.00
4015	17.728	2.5902	-4.0625	8.31	0.00	0.00
4016	17.728	2.5902	-4.4688	8.31	0.00	0.00
4017	18.009	1.9340	-3.6562	6.13	0.00	0.00
4018	18.009	1.9340	-4.0625	6.13	0.00	0.00
4019	18.009	1.9340	-4.4688	6.13	0.00	0.00

4020	17.993	2.1737	-3.6562	6.89	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4021	17.993	2.1737	-4.0625	6.89	0.00	0.00
4022	17.993	2.1737	-4.4688	6.89	0.00	0.00
4023	17.973	2.4039	-3.6562	7.62	0.00	0.00
4024	17.973	2.4039	-4.0625	7.62	0.00	0.00
4025	17.973	2.4039	-4.4688	7.62	0.00	0.00
4026	17.951	2.6255	-3.6562	8.32	0.00	0.00
4027	17.951	2.6255	-4.0625	8.32	0.00	0.00
4028	17.951	2.6255	-4.4688	8.32	0.00	0.00
4029	18.243	1.9714	-3.6562	6.17	0.00	0.00
4030	18.243	1.9714	-4.0625	6.17	0.00	0.00
4031	18.243	1.9714	-4.4688	6.17	0.00	0.00
4032	18.223	2.2040	-3.6562	6.90	0.00	0.00
4033	18.223	2.2040	-4.0625	6.90	0.00	0.00
4034	18.223	2.2040	-4.4688	6.90	0.00	0.00
4035	18.201	2.4318	-3.6562	7.61	0.00	0.00
4036	18.201	2.4318	-4.0625	7.61	0.00	0.00
4037	18.201	2.4318	-4.4688	7.61	0.00	0.00
4038	18.176	2.6551	-3.6562	8.31	0.00	0.00
4039	18.176	2.6551	-4.0625	8.31	0.00	0.00
4040	18.176	2.6551	-4.4688	8.31	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4041	16.500	-0.57732E-14	-4.8750	0.00	0.00	0.00
4042	16.297	2.5812	-4.8750	9.00	0.00	0.00
4043	16.852	2.6692	-4.8750	9.00	0.00	0.00
4044	16.667	2.6398	-4.8750	9.00	0.00	0.00
4045	16.482	2.6105	-4.8750	9.00	0.00	0.00
4046	16.339	2.2964	-4.8750	8.00	0.00	0.00
4047	16.377	2.0108	-4.8750	7.00	0.00	0.00
4048	16.410	1.7247	-4.8750	6.00	0.00	0.00
4049	16.437	1.4381	-4.8750	5.00	0.00	0.00
4050	16.460	1.1510	-4.8750	4.00	0.00	0.00
4051	16.477	0.86354	-4.8750	3.00	0.00	0.00
4052	16.490	0.57584	-4.8750	2.00	0.00	0.00
4053	16.497	0.28796	-4.8750	1.00	0.00	0.00
4054	16.734	0.75845	-4.8750	2.60	0.00	0.00
4055	16.971	1.2126	-4.8750	4.09	0.00	0.00
4056	16.731	2.1436	-4.8750	7.30	0.00	0.00
4057	16.552	2.3840	-4.8750	8.20	0.00	0.00
4058	16.847	2.4345	-4.8750	8.22	0.00	0.00
4059	16.777	1.7980	-4.8750	6.12	0.00	0.00
4060	16.816	1.4313	-4.8750	4.87	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4061	16.823	0.89209	-4.8750	3.04	0.00	0.00
4062	16.691	2.4907	-4.8750	8.49	0.00	0.00
4063	16.892	1.0671	-4.8750	3.61	0.00	0.00
4064	16.692	1.1208	-4.8750	3.84	0.00	0.00
4065	16.678	0.91122	-4.8750	3.13	0.00	0.00
4066	16.500	-0.57732E-14	-3.6562	0.00	0.00	0.00
4067	16.500	-0.57732E-14	-4.0625	0.00	0.00	0.00
4068	16.500	-0.57732E-14	-4.4688	0.00	0.00	0.00
4069	16.297	2.5812	-3.6562	9.00	0.00	0.00
4070	16.297	2.5812	-4.0625	9.00	0.00	0.00
4071	16.297	2.5812	-4.4688	9.00	0.00	0.00
4072	16.482	2.6105	-3.6562	9.00	0.00	0.00
4073	16.482	2.6105	-4.0625	9.00	0.00	0.00

4074	16.482	2.6105	-4.4688	9.00	0.00	0.00
4075	16.667	2.6398	-3.6562	9.00	0.00	0.00
4076	16.667	2.6398	-4.0625	9.00	0.00	0.00
4077	16.667	2.6398	-4.4688	9.00	0.00	0.00
4078	16.852	2.6692	-3.6562	9.00	0.00	0.00
4079	16.852	2.6692	-4.0625	9.00	0.00	0.00
4080	16.852	2.6692	-4.4688	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4081	16.339	2.2964	-3.6562	8.00	0.00	0.00
4082	16.339	2.2964	-4.0625	8.00	0.00	0.00
4083	16.339	2.2964	-4.4688	8.00	0.00	0.00
4084	16.377	2.0108	-3.6562	7.00	0.00	0.00
4085	16.377	2.0108	-4.0625	7.00	0.00	0.00
4086	16.377	2.0108	-4.4688	7.00	0.00	0.00
4087	16.410	1.7247	-3.6562	6.00	0.00	0.00
4088	16.410	1.7247	-4.0625	6.00	0.00	0.00
4089	16.410	1.7247	-4.4688	6.00	0.00	0.00
4090	16.437	1.4381	-3.6562	5.00	0.00	0.00
4091	16.437	1.4381	-4.0625	5.00	0.00	0.00
4092	16.437	1.4381	-4.4688	5.00	0.00	0.00
4093	16.460	1.1510	-3.6562	4.00	0.00	0.00
4094	16.460	1.1510	-4.0625	4.00	0.00	0.00
4095	16.460	1.1510	-4.4688	4.00	0.00	0.00
4096	16.477	0.86354	-3.6562	3.00	0.00	0.00
4097	16.477	0.86354	-4.0625	3.00	0.00	0.00
4098	16.477	0.86354	-4.4688	3.00	0.00	0.00
4099	16.490	0.57584	-3.6562	2.00	0.00	0.00
4100	16.490	0.57584	-4.0625	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4101	16.490	0.57584	-4.4688	2.00	0.00	0.00
4102	16.497	0.28796	-3.6562	1.00	0.00	0.00
4103	16.497	0.28796	-4.0625	1.00	0.00	0.00
4104	16.497	0.28796	-4.4688	1.00	0.00	0.00
4105	16.734	0.75845	-3.6562	2.60	0.00	0.00
4106	16.734	0.75845	-4.0625	2.60	0.00	0.00
4107	16.734	0.75845	-4.4688	2.60	0.00	0.00
4108	16.971	1.2126	-3.6562	4.09	0.00	0.00
4109	16.971	1.2126	-4.0625	4.09	0.00	0.00
4110	16.971	1.2126	-4.4688	4.09	0.00	0.00
4111	16.731	2.1436	-3.6562	7.30	0.00	0.00
4112	16.731	2.1436	-4.0625	7.30	0.00	0.00
4113	16.731	2.1436	-4.4688	7.30	0.00	0.00
4114	16.552	2.3840	-3.6562	8.20	0.00	0.00
4115	16.552	2.3840	-4.0625	8.20	0.00	0.00
4116	16.552	2.3840	-4.4688	8.20	0.00	0.00
4117	16.847	2.4345	-3.6562	8.22	0.00	0.00
4118	16.847	2.4345	-4.0625	8.22	0.00	0.00
4119	16.847	2.4345	-4.4688	8.22	0.00	0.00
4120	16.777	1.7980	-3.6562	6.12	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4121	16.777	1.7980	-4.0625	6.12	0.00	0.00
4122	16.777	1.7980	-4.4688	6.12	0.00	0.00
4123	16.816	1.4313	-3.6562	4.87	0.00	0.00
4124	16.816	1.4313	-4.0625	4.87	0.00	0.00
4125	16.816	1.4313	-4.4688	4.87	0.00	0.00
4126	16.823	0.89209	-3.6562	3.04	0.00	0.00
4127	16.823	0.89209	-4.0625	3.04	0.00	0.00

4128	16.823	0.89209	-4.4688	3.04	0.00	0.00
4129	16.691	2.4907	-3.6562	8.49	0.00	0.00
4130	16.691	2.4907	-4.0625	8.49	0.00	0.00
4131	16.691	2.4907	-4.4688	8.49	0.00	0.00
4132	16.892	1.0671	-3.6562	3.61	0.00	0.00
4133	16.892	1.0671	-4.0625	3.61	0.00	0.00
4134	16.892	1.0671	-4.4688	3.61	0.00	0.00
4135	16.692	1.1208	-3.6562	3.84	0.00	0.00
4136	16.692	1.1208	-4.0625	3.84	0.00	0.00
4137	16.692	1.1208	-4.4688	3.84	0.00	0.00
4138	16.678	0.91122	-3.6562	3.13	0.00	0.00
4139	16.678	0.91122	-4.0625	3.13	0.00	0.00
4140	16.678	0.91122	-4.4688	3.13	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4141	20.500	0.0000	-6.5000	0.00	0.00	0.00
4142	29.875	0.0000	-6.5000	0.00	0.00	0.00
4143	21.281	0.0000	-6.5000	0.00	0.00	0.00
4144	22.062	0.0000	-6.5000	0.00	0.00	0.00
4145	22.844	0.0000	-6.5000	0.00	0.00	0.00
4146	23.625	0.0000	-6.5000	0.00	0.00	0.00
4147	24.406	0.0000	-6.5000	0.00	0.00	0.00
4148	25.188	0.0000	-6.5000	0.00	0.00	0.00
4149	25.969	0.0000	-6.5000	0.00	0.00	0.00
4150	26.750	0.0000	-6.5000	0.00	0.00	0.00
4151	27.531	0.0000	-6.5000	0.00	0.00	0.00
4152	28.312	0.0000	-6.5000	0.00	0.00	0.00
4153	29.094	0.0000	-6.5000	0.00	0.00	0.00
4154	29.507	4.6735	-6.5000	9.00	0.00	0.00
4155	29.870	0.52139	-6.5000	1.00	0.00	0.00
4156	29.857	1.0426	-6.5000	2.00	0.00	0.00
4157	29.834	1.5635	-6.5000	3.00	0.00	0.00
4158	29.802	2.0840	-6.5000	4.00	0.00	0.00
4159	29.761	2.6038	-6.5000	5.00	0.00	0.00
4160	29.711	3.1228	-6.5000	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4161	29.652	3.6408	-6.5000	7.00	0.00	0.00
4162	29.584	4.1578	-6.5000	8.00	0.00	0.00
4163	20.248	3.2069	-6.5000	9.00	0.00	0.00
4164	21.019	3.3291	-6.5000	9.00	0.00	0.00
4165	21.791	3.4513	-6.5000	9.00	0.00	0.00
4166	22.563	3.5735	-6.5000	9.00	0.00	0.00
4167	23.334	3.6958	-6.5000	9.00	0.00	0.00
4168	24.106	3.8180	-6.5000	9.00	0.00	0.00
4169	24.877	3.9402	-6.5000	9.00	0.00	0.00
4170	25.649	4.0624	-6.5000	9.00	0.00	0.00
4171	26.421	4.1846	-6.5000	9.00	0.00	0.00
4172	27.192	4.3068	-6.5000	9.00	0.00	0.00
4173	27.964	4.4291	-6.5000	9.00	0.00	0.00
4174	28.736	4.5513	-6.5000	9.00	0.00	0.00
4175	20.300	2.8530	-6.5000	8.00	0.00	0.00
4176	20.347	2.4983	-6.5000	7.00	0.00	0.00
4177	20.388	2.1428	-6.5000	6.00	0.00	0.00
4178	20.422	1.7867	-6.5000	5.00	0.00	0.00
4179	20.450	1.4300	-6.5000	4.00	0.00	0.00
4180	20.472	1.0729	-6.5000	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4181	20.488	0.71544	-6.5000	2.00	0.00	0.00

4182	20.497	0.35777	-6.5000	1.00	0.00	0.00
4183	21.278	0.37141	-6.5000	1.00	0.00	0.00
4184	21.268	0.74270	-6.5000	2.00	0.00	0.00
4185	21.252	1.1138	-6.5000	3.00	0.00	0.00
4186	21.229	1.4845	-6.5000	4.00	0.00	0.00
4187	21.200	1.8548	-6.5000	5.00	0.00	0.00
4188	21.165	2.2245	-6.5000	6.00	0.00	0.00
4189	21.123	2.5935	-6.5000	7.00	0.00	0.00
4190	21.074	2.9618	-6.5000	8.00	0.00	0.00
4191	22.059	0.38504	-6.5000	1.00	0.00	0.00
4192	22.049	0.76997	-6.5000	2.00	0.00	0.00
4193	22.032	1.1547	-6.5000	3.00	0.00	0.00
4194	22.009	1.5390	-6.5000	4.00	0.00	0.00
4195	21.979	1.9229	-6.5000	5.00	0.00	0.00
4196	21.942	2.3062	-6.5000	6.00	0.00	0.00
4197	21.898	2.6887	-6.5000	7.00	0.00	0.00
4198	21.848	3.0705	-6.5000	8.00	0.00	0.00
4199	22.840	0.39868	-6.5000	1.00	0.00	0.00
4200	22.830	0.79724	-6.5000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4201	22.812	1.1955	-6.5000	3.00	0.00	0.00
4202	22.788	1.5935	-6.5000	4.00	0.00	0.00
4203	22.757	1.9910	-6.5000	5.00	0.00	0.00
4204	22.719	2.3878	-6.5000	6.00	0.00	0.00
4205	22.673	2.7840	-6.5000	7.00	0.00	0.00
4206	22.621	3.1792	-6.5000	8.00	0.00	0.00
4207	23.621	0.41231	-6.5000	1.00	0.00	0.00
4208	23.611	0.82450	-6.5000	2.00	0.00	0.00
4209	23.593	1.2364	-6.5000	3.00	0.00	0.00
4210	23.567	1.6480	-6.5000	4.00	0.00	0.00
4211	23.535	2.0591	-6.5000	5.00	0.00	0.00
4212	23.496	2.4695	-6.5000	6.00	0.00	0.00
4213	23.449	2.8792	-6.5000	7.00	0.00	0.00
4214	23.395	3.2880	-6.5000	8.00	0.00	0.00
4215	24.403	0.42595	-6.5000	1.00	0.00	0.00
4216	24.391	0.85177	-6.5000	2.00	0.00	0.00
4217	24.373	1.2773	-6.5000	3.00	0.00	0.00
4218	24.347	1.7025	-6.5000	4.00	0.00	0.00
4219	24.313	2.1271	-6.5000	5.00	0.00	0.00
4220	24.273	2.5511	-6.5000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4221	24.224	2.9744	-6.5000	7.00	0.00	0.00
4222	24.169	3.3967	-6.5000	8.00	0.00	0.00
4223	25.184	0.43958	-6.5000	1.00	0.00	0.00
4224	25.172	0.87903	-6.5000	2.00	0.00	0.00
4225	25.153	1.3182	-6.5000	3.00	0.00	0.00
4226	25.126	1.7570	-6.5000	4.00	0.00	0.00
4227	25.092	2.1952	-6.5000	5.00	0.00	0.00
4228	25.050	2.6328	-6.5000	6.00	0.00	0.00
4229	25.000	3.0696	-6.5000	7.00	0.00	0.00
4230	24.942	3.5054	-6.5000	8.00	0.00	0.00
4231	25.965	0.45322	-6.5000	1.00	0.00	0.00
4232	25.953	0.90630	-6.5000	2.00	0.00	0.00
4233	25.933	1.3591	-6.5000	3.00	0.00	0.00
4234	25.905	1.8115	-6.5000	4.00	0.00	0.00
4235	25.870	2.2633	-6.5000	5.00	0.00	0.00
4236	25.826	2.7145	-6.5000	6.00	0.00	0.00
4237	25.775	3.1648	-6.5000	7.00	0.00	0.00

4238	25.716	3.6142	-6.5000	8.00	0.00	0.00
4239	26.746	0.46685	-6.5000	1.00	0.00	0.00
4240	26.734	0.93356	-6.5000	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4241	26.713	1.4000	-6.5000	3.00	0.00	0.00
4242	26.685	1.8660	-6.5000	4.00	0.00	0.00
4243	26.648	2.3314	-6.5000	5.00	0.00	0.00
4244	26.603	2.7961	-6.5000	6.00	0.00	0.00
4245	26.551	3.2600	-6.5000	7.00	0.00	0.00
4246	26.490	3.7229	-6.5000	8.00	0.00	0.00
4247	27.527	0.48049	-6.5000	1.00	0.00	0.00
4248	27.514	0.96083	-6.5000	2.00	0.00	0.00
4249	27.494	1.4409	-6.5000	3.00	0.00	0.00
4250	27.464	1.9205	-6.5000	4.00	0.00	0.00
4251	27.426	2.3995	-6.5000	5.00	0.00	0.00
4252	27.380	2.8778	-6.5000	6.00	0.00	0.00
4253	27.326	3.3552	-6.5000	7.00	0.00	0.00
4254	27.263	3.8316	-6.5000	8.00	0.00	0.00
4255	28.308	0.49412	-6.5000	1.00	0.00	0.00
4256	28.295	0.98809	-6.5000	2.00	0.00	0.00
4257	28.274	1.4818	-6.5000	3.00	0.00	0.00
4258	28.244	1.9750	-6.5000	4.00	0.00	0.00
4259	28.205	2.4676	-6.5000	5.00	0.00	0.00
4260	28.157	2.9595	-6.5000	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4261	28.101	3.4504	-6.5000	7.00	0.00	0.00
4262	28.037	3.9403	-6.5000	8.00	0.00	0.00
4263	29.089	0.50776	-6.5000	1.00	0.00	0.00
4264	29.076	1.0154	-6.5000	2.00	0.00	0.00
4265	29.054	1.5226	-6.5000	3.00	0.00	0.00
4266	29.023	2.0295	-6.5000	4.00	0.00	0.00
4267	28.983	2.5357	-6.5000	5.00	0.00	0.00
4268	28.934	3.0411	-6.5000	6.00	0.00	0.00
4269	28.877	3.5456	-6.5000	7.00	0.00	0.00
4270	28.811	4.0491	-6.5000	8.00	0.00	0.00
4271	30.875	0.0000	-6.5000	0.00	0.00	0.00
4272	30.542	0.0000	-6.5000	0.00	0.00	0.00
4273	30.208	0.0000	-6.5000	0.00	0.00	0.00
4274	30.495	4.8299	-6.5000	9.00	0.00	0.00
4275	30.870	0.53884	-6.5000	1.00	0.00	0.00
4276	30.856	1.0775	-6.5000	2.00	0.00	0.00
4277	30.833	1.6159	-6.5000	3.00	0.00	0.00
4278	30.800	2.1537	-6.5000	4.00	0.00	0.00
4279	30.758	2.6909	-6.5000	5.00	0.00	0.00
4280	30.706	3.2273	-6.5000	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4281	30.645	3.7627	-6.5000	7.00	0.00	0.00
4282	30.575	4.2970	-6.5000	8.00	0.00	0.00
4283	30.166	4.7778	-6.5000	9.00	0.00	0.00
4284	29.836	4.7256	-6.5000	9.00	0.00	0.00
4285	30.204	0.52721	-6.5000	1.00	0.00	0.00
4286	30.190	1.0543	-6.5000	2.00	0.00	0.00
4287	30.167	1.5810	-6.5000	3.00	0.00	0.00
4288	30.135	2.1072	-6.5000	4.00	0.00	0.00
4289	30.093	2.6328	-6.5000	5.00	0.00	0.00
4290	30.043	3.1576	-6.5000	6.00	0.00	0.00
4291	29.983	3.6815	-6.5000	7.00	0.00	0.00

4292	29.914	4.2042	-6.5000	8.00	0.00	0.00
4293	30.537	0.53303	-6.5000	1.00	0.00	0.00
4294	30.523	1.0659	-6.5000	2.00	0.00	0.00
4295	30.500	1.5984	-6.5000	3.00	0.00	0.00
4296	30.467	2.1305	-6.5000	4.00	0.00	0.00
4297	30.425	2.6619	-6.5000	5.00	0.00	0.00
4298	30.374	3.1925	-6.5000	6.00	0.00	0.00
4299	30.314	3.7221	-6.5000	7.00	0.00	0.00
4300	30.244	4.2506	-6.5000	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4301	31.000	0.0000	-6.5000	0.00	0.00	0.00
4302	30.618	4.8495	-6.5000	9.00	0.00	0.00
4303	30.995	0.54102	-6.5000	1.00	0.00	0.00
4304	30.981	1.0819	-6.5000	2.00	0.00	0.00
4305	30.958	1.6224	-6.5000	3.00	0.00	0.00
4306	30.924	2.1625	-6.5000	4.00	0.00	0.00
4307	30.882	2.7018	-6.5000	5.00	0.00	0.00
4308	30.830	3.2404	-6.5000	6.00	0.00	0.00
4309	30.769	3.7779	-6.5000	7.00	0.00	0.00
4310	30.698	4.3144	-6.5000	8.00	0.00	0.00
4311	16.750	0.0000	-6.5000	0.00	0.00	0.00
4312	17.250	0.0000	-6.5000	0.00	0.00	0.00
4313	16.917	0.0000	-6.5000	0.00	0.00	0.00
4314	17.083	0.0000	-6.5000	0.00	0.00	0.00
4315	17.209	1.1820	-6.5000	3.93	0.00	0.00
4316	17.249	0.19714	-6.5000	0.65	0.00	0.00
4317	17.245	0.39426	-6.5000	1.31	0.00	0.00
4318	17.240	0.59132	-6.5000	1.96	0.00	0.00
4319	17.232	0.78831	-6.5000	2.62	0.00	0.00
4320	17.222	0.98520	-6.5000	3.27	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4321	16.763	0.21572	-6.5000	0.74	0.00	0.00
4322	16.803	0.42816	-6.5000	1.46	0.00	0.00
4323	16.869	0.63406	-6.5000	2.15	0.00	0.00
4324	16.960	0.83029	-6.5000	2.80	0.00	0.00
4325	17.074	1.0139	-6.5000	3.40	0.00	0.00
4326	17.080	0.18097	-6.5000	0.61	0.00	0.00
4327	17.033	0.38034	-6.5000	1.28	0.00	0.00
4328	16.917	0.18949	-6.5000	0.64	0.00	0.00
4329	16.920	0.33662	-6.5000	1.14	0.00	0.00
4330	17.375	0.0000	-6.5000	0.00	0.00	0.00
4331	18.500	1.1250	-6.5000	3.48	0.00	0.00
4332	18.281	1.1034	-6.5000	3.45	0.00	0.00
4333	18.069	1.0394	-6.5000	3.29	0.00	0.00
4334	17.875	0.93540	-6.5000	3.00	0.00	0.00
4335	17.705	0.79550	-6.5000	2.57	0.00	0.00
4336	17.565	0.62502	-6.5000	2.04	0.00	0.00
4337	17.461	0.43052	-6.5000	1.41	0.00	0.00
4338	17.397	0.21948	-6.5000	0.72	0.00	0.00
4339	18.500	1.7500	-6.5000	5.40	0.00	0.00
4340	18.500	1.3333	-6.5000	4.12	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4341	18.500	1.5417	-6.5000	4.76	0.00	0.00
4342	17.385	1.3485	-6.5000	4.44	0.00	0.00
4343	17.581	1.4893	-6.5000	4.84	0.00	0.00
4344	17.795	1.6017	-6.5000	5.14	0.00	0.00
4345	18.022	1.6836	-6.5000	5.34	0.00	0.00

4346	18.259	1.7333	-6.5000	5.42	0.00	0.00
4347	17.984	1.3262	-6.5000	4.22	0.00	0.00
4348	17.701	1.1548	-6.5000	3.73	0.00	0.00
4349	17.466	0.85948	-6.5000	2.82	0.00	0.00
4350	18.291	1.3127	-6.5000	4.10	0.00	0.00
4351	17.433	1.0897	-6.5000	3.58	0.00	0.00
4352	17.618	0.90277	-6.5000	2.93	0.00	0.00
4353	18.299	1.5299	-6.5000	4.78	0.00	0.00
4354	18.106	1.5289	-6.5000	4.83	0.00	0.00
4355	19.625	0.0000	-6.5000	0.00	0.00	0.00
4356	20.250	0.0000	-6.5000	0.00	0.00	0.00
4357	19.833	0.0000	-6.5000	0.00	0.00	0.00
4358	20.042	0.0000	-6.5000	0.00	0.00	0.00
4359	18.841	1.7164	-6.5000	5.21	0.00	0.00
4360	19.170	1.6168	-6.5000	4.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4361	19.472	1.4551	-6.5000	4.27	0.00	0.00
4362	19.737	1.2374	-6.5000	3.59	0.00	0.00
4363	19.955	0.97225	-6.5000	2.79	0.00	0.00
4364	20.117	0.66970	-6.5000	1.91	0.00	0.00
4365	20.216	0.34141	-6.5000	0.97	0.00	0.00
4366	18.719	1.1034	-6.5000	3.37	0.00	0.00
4367	18.931	1.0394	-6.5000	3.14	0.00	0.00
4368	19.125	0.93540	-6.5000	2.80	0.00	0.00
4369	19.295	0.79550	-6.5000	2.36	0.00	0.00
4370	19.435	0.62502	-6.5000	1.84	0.00	0.00
4371	19.539	0.43052	-6.5000	1.26	0.00	0.00
4372	19.603	0.21948	-6.5000	0.64	0.00	0.00
4373	19.808	0.26012	-6.5000	0.75	0.00	0.00
4374	19.732	0.51024	-6.5000	1.48	0.00	0.00
4375	19.609	0.74076	-6.5000	2.16	0.00	0.00
4376	19.443	0.94281	-6.5000	2.78	0.00	0.00
4377	19.241	1.1086	-6.5000	3.30	0.00	0.00
4378	19.010	1.2318	-6.5000	3.71	0.00	0.00
4379	18.760	1.3077	-6.5000	3.99	0.00	0.00
4380	20.012	0.30076	-6.5000	0.86	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4381	19.924	0.58997	-6.5000	1.70	0.00	0.00
4382	19.782	0.85650	-6.5000	2.48	0.00	0.00
4383	19.590	1.0901	-6.5000	3.19	0.00	0.00
4384	19.357	1.2818	-6.5000	3.79	0.00	0.00
4385	19.090	1.4243	-6.5000	4.27	0.00	0.00
4386	18.801	1.5120	-6.5000	4.60	0.00	0.00
4387	18.371	2.9097	-6.5000	9.00	0.00	0.00
4388	18.684	2.9592	-6.5000	9.00	0.00	0.00
4389	18.997	3.0088	-6.5000	9.00	0.00	0.00
4390	19.309	3.0583	-6.5000	9.00	0.00	0.00
4391	19.622	3.1078	-6.5000	9.00	0.00	0.00
4392	19.935	3.1574	-6.5000	9.00	0.00	0.00
4393	18.480	1.9825	-6.5000	6.12	0.00	0.00
4394	18.457	2.2148	-6.5000	6.84	0.00	0.00
4395	18.431	2.4468	-6.5000	7.56	0.00	0.00
4396	18.403	2.6784	-6.5000	8.28	0.00	0.00
4397	19.674	2.1777	-6.5000	6.32	0.00	0.00
4398	19.331	2.5443	-6.5000	7.50	0.00	0.00
4399	19.469	2.3786	-6.5000	6.97	0.00	0.00
4400	19.098	2.5043	-6.5000	7.47	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4401	19.641	2.9061	-6.5000	8.42	0.00	0.00
4402	18.820	2.2345	-6.5000	6.77	0.00	0.00
4403	18.726	2.7199	-6.5000	8.26	0.00	0.00
4404	18.780	2.4746	-6.5000	7.51	0.00	0.00
4405	18.848	1.9666	-6.5000	5.96	0.00	0.00
4406	19.156	2.2722	-6.5000	6.76	0.00	0.00
4407	19.921	2.7872	-6.5000	7.96	0.00	0.00
4408	19.407	2.7553	-6.5000	8.08	0.00	0.00
4409	19.029	2.7577	-6.5000	8.25	0.00	0.00
4410	20.076	2.2351	-6.5000	6.35	0.00	0.00
4411	19.868	2.3593	-6.5000	6.77	0.00	0.00
4412	20.056	2.4693	-6.5000	7.02	0.00	0.00
4413	19.764	1.7298	-6.5000	5.00	0.00	0.00
4414	19.682	2.5333	-6.5000	7.33	0.00	0.00
4415	19.997	1.9781	-6.5000	5.65	0.00	0.00
4416	19.317	1.9465	-6.5000	5.75	0.00	0.00
4417	19.545	2.6443	-6.5000	7.71	0.00	0.00
4418	17.038	2.6985	-6.5000	9.00	0.00	0.00
4419	18.149	2.8745	-6.5000	9.00	0.00	0.00
4420	17.927	2.8393	-6.5000	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4421	17.704	2.8041	-6.5000	9.00	0.00	0.00
4422	17.482	2.7689	-6.5000	9.00	0.00	0.00
4423	17.260	2.7337	-6.5000	9.00	0.00	0.00
4424	17.179	1.5593	-6.5000	5.19	0.00	0.00
4425	17.146	1.8954	-6.5000	6.31	0.00	0.00
4426	17.110	2.1947	-6.5000	7.31	0.00	0.00
4427	17.074	2.4612	-6.5000	8.20	0.00	0.00
4428	17.366	1.6820	-6.5000	5.53	0.00	0.00
4429	17.343	1.9841	-6.5000	6.53	0.00	0.00
4430	17.317	2.2581	-6.5000	7.43	0.00	0.00
4431	17.289	2.5071	-6.5000	8.25	0.00	0.00
4432	17.568	1.7872	-6.5000	5.81	0.00	0.00
4433	17.551	2.0617	-6.5000	6.70	0.00	0.00
4434	17.530	2.3154	-6.5000	7.52	0.00	0.00
4435	17.507	2.5504	-6.5000	8.29	0.00	0.00
4436	17.783	1.8719	-6.5000	6.01	0.00	0.00
4437	17.768	2.1256	-6.5000	6.82	0.00	0.00
4438	17.749	2.3645	-6.5000	7.59	0.00	0.00
4439	17.728	2.5902	-6.5000	8.31	0.00	0.00
4440	18.009	1.9340	-6.5000	6.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4441	17.993	2.1737	-6.5000	6.89	0.00	0.00
4442	17.973	2.4039	-6.5000	7.62	0.00	0.00
4443	17.951	2.6255	-6.5000	8.32	0.00	0.00
4444	18.243	1.9714	-6.5000	6.17	0.00	0.00
4445	18.223	2.2040	-6.5000	6.90	0.00	0.00
4446	18.201	2.4318	-6.5000	7.61	0.00	0.00
4447	18.176	2.6551	-6.5000	8.31	0.00	0.00
4448	16.500	0.0000	-6.5000	0.00	0.00	0.00
4449	16.297	2.5812	-6.5000	9.00	0.00	0.00
4450	16.482	2.6105	-6.5000	9.00	0.00	0.00
4451	16.667	2.6398	-6.5000	9.00	0.00	0.00
4452	16.852	2.6692	-6.5000	9.00	0.00	0.00
4453	16.339	2.2964	-6.5000	8.00	0.00	0.00
4454	16.377	2.0108	-6.5000	7.00	0.00	0.00
4455	16.410	1.7247	-6.5000	6.00	0.00	0.00

4456	16.437	1.4381	-6.5000	5.00	0.00	0.00
4457	16.460	1.1510	-6.5000	4.00	0.00	0.00
4458	16.477	0.86354	-6.5000	3.00	0.00	0.00
4459	16.490	0.57584	-6.5000	2.00	0.00	0.00
4460	16.497	0.28796	-6.5000	1.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4461	16.734	0.75845	-6.5000	2.60	0.00	0.00
4462	16.971	1.2126	-6.5000	4.09	0.00	0.00
4463	16.731	2.1436	-6.5000	7.30	0.00	0.00
4464	16.552	2.3840	-6.5000	8.20	0.00	0.00
4465	16.847	2.4345	-6.5000	8.22	0.00	0.00
4466	16.777	1.7980	-6.5000	6.12	0.00	0.00
4467	16.816	1.4313	-6.5000	4.87	0.00	0.00
4468	16.823	0.89209	-6.5000	3.04	0.00	0.00
4469	16.691	2.4907	-6.5000	8.49	0.00	0.00
4470	16.892	1.0671	-6.5000	3.61	0.00	0.00
4471	16.692	1.1208	-6.5000	3.84	0.00	0.00
4472	16.678	0.91122	-6.5000	3.13	0.00	0.00
4473	17.500	0.0000	-6.5000	0.00	0.00	0.00
4474	19.500	0.0000	-6.5000	0.00	0.00	0.00
4475	17.833	0.0000	-6.5000	0.00	0.00	0.00
4476	18.167	0.0000	-6.5000	0.00	0.00	0.00
4477	18.500	0.0000	-6.5000	0.00	0.00	0.00
4478	18.833	0.0000	-6.5000	0.00	0.00	0.00
4479	19.167	0.0000	-6.5000	0.00	0.00	0.00
4480	18.500	1.0000	-6.5000	3.09	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4481	19.481	0.19509	-6.5000	0.57	0.00	0.00
4482	19.424	0.38268	-6.5000	1.13	0.00	0.00
4483	19.331	0.55557	-6.5000	1.65	0.00	0.00
4484	19.207	0.70711	-6.5000	2.11	0.00	0.00
4485	19.056	0.83147	-6.5000	2.50	0.00	0.00
4486	18.883	0.92388	-6.5000	2.80	0.00	0.00
4487	18.695	0.98079	-6.5000	3.00	0.00	0.00
4488	18.305	0.98079	-6.5000	3.07	0.00	0.00
4489	18.117	0.92388	-6.5000	2.92	0.00	0.00
4490	17.944	0.83147	-6.5000	2.65	0.00	0.00
4491	17.793	0.70711	-6.5000	2.28	0.00	0.00
4492	17.669	0.55557	-6.5000	1.80	0.00	0.00
4493	17.576	0.38268	-6.5000	1.25	0.00	0.00
4494	17.519	0.19509	-6.5000	0.64	0.00	0.00
4495	18.642	0.51162	-6.5000	1.57	0.00	0.00
4496	18.752	0.71035	-6.5000	2.17	0.00	0.00
4497	18.371	0.61140	-6.5000	1.91	0.00	0.00
4498	18.171	0.57774	-6.5000	1.82	0.00	0.00
4499	19.133	0.46356	-6.5000	1.39	0.00	0.00
4500	18.813	0.80955	-6.5000	2.46	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4501	19.198	0.19830	-6.5000	0.59	0.00	0.00
4502	17.799	0.21964	-6.5000	0.71	0.00	0.00
4503	17.758	0.35131	-6.5000	1.13	0.00	0.00
4504	17.867	0.47397	-6.5000	1.52	0.00	0.00
4505	17.965	0.61871	-6.5000	1.97	0.00	0.00
4506	18.019	0.73503	-6.5000	2.34	0.00	0.00
4507	18.170	0.75516	-6.5000	2.38	0.00	0.00
4508	18.348	0.78779	-6.5000	2.46	0.00	0.00
4509	18.511	0.83002	-6.5000	2.57	0.00	0.00

4510	18.675	0.84189	-6.5000	2.58	0.00	0.00
4511	18.936	0.73316	-6.5000	2.22	0.00	0.00
4512	19.037	0.60496	-6.5000	1.82	0.00	0.00
4513	19.241	0.34552	-6.5000	1.03	0.00	0.00
4514	18.906	0.28209	-6.5000	0.85	0.00	0.00
4515	18.491	0.31996	-6.5000	0.99	0.00	0.00
4516	18.104	0.30467	-6.5000	0.96	0.00	0.00
4517	18.590	0.66025	-6.5000	2.03	0.00	0.00
4518	18.810	0.55120	-6.5000	1.68	0.00	0.00
4519	20.500	-0.26645E-14	-6.0938	0.00	0.00	0.00
4520	20.500	-0.26645E-14	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4521	20.500	-0.26645E-14	-5.2812	0.00	0.00	0.00
4522	29.875	0.17764E-14	-6.0938	0.00	0.00	0.00
4523	29.875	0.17764E-14	-5.6875	0.00	0.00	0.00
4524	29.875	0.17764E-14	-5.2812	0.00	0.00	0.00
4525	29.507	4.6735	-6.0938	9.00	0.00	0.00
4526	29.507	4.6735	-5.6875	9.00	0.00	0.00
4527	29.507	4.6735	-5.2812	9.00	0.00	0.00
4528	20.248	3.2069	-6.0938	9.00	0.00	0.00
4529	20.248	3.2069	-5.6875	9.00	0.00	0.00
4530	20.248	3.2069	-5.2812	9.00	0.00	0.00
4531	21.281	0.0000	-6.0938	0.00	0.00	0.00
4532	21.281	0.0000	-5.6875	0.00	0.00	0.00
4533	21.281	0.0000	-5.2812	0.00	0.00	0.00
4534	22.062	0.0000	-6.0938	0.00	0.00	0.00
4535	22.062	0.0000	-5.6875	0.00	0.00	0.00
4536	22.062	0.0000	-5.2812	0.00	0.00	0.00
4537	22.844	0.0000	-6.0938	0.00	0.00	0.00
4538	22.844	0.0000	-5.6875	0.00	0.00	0.00
4539	22.844	0.0000	-5.2812	0.00	0.00	0.00
4540	23.625	0.0000	-6.0938	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4541	23.625	0.0000	-5.6875	0.00	0.00	0.00
4542	23.625	0.0000	-5.2812	0.00	0.00	0.00
4543	24.406	0.0000	-6.0938	0.00	0.00	0.00
4544	24.406	0.0000	-5.6875	0.00	0.00	0.00
4545	24.406	0.0000	-5.2812	0.00	0.00	0.00
4546	25.188	0.0000	-6.0938	0.00	0.00	0.00
4547	25.188	0.0000	-5.6875	0.00	0.00	0.00
4548	25.188	0.0000	-5.2812	0.00	0.00	0.00
4549	25.969	0.0000	-6.0938	0.00	0.00	0.00
4550	25.969	0.0000	-5.6875	0.00	0.00	0.00
4551	25.969	0.0000	-5.2812	0.00	0.00	0.00
4552	26.750	0.0000	-6.0938	0.00	0.00	0.00
4553	26.750	0.0000	-5.6875	0.00	0.00	0.00
4554	26.750	0.0000	-5.2812	0.00	0.00	0.00
4555	27.531	0.0000	-6.0938	0.00	0.00	0.00
4556	27.531	0.0000	-5.6875	0.00	0.00	0.00
4557	27.531	0.0000	-5.2812	0.00	0.00	0.00
4558	28.312	0.0000	-6.0938	0.00	0.00	0.00
4559	28.312	0.0000	-5.6875	0.00	0.00	0.00
4560	28.312	0.0000	-5.2812	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4561	29.094	0.0000	-6.0938	0.00	0.00	0.00
4562	29.094	0.0000	-5.6875	0.00	0.00	0.00
4563	29.094	0.0000	-5.2812	0.00	0.00	0.00

4564	29.870	0.52139	-6.0938	1.00	0.00	0.00
4565	29.870	0.52139	-5.6875	1.00	0.00	0.00
4566	29.870	0.52139	-5.2812	1.00	0.00	0.00
4567	29.857	1.0426	-6.0938	2.00	0.00	0.00
4568	29.857	1.0426	-5.6875	2.00	0.00	0.00
4569	29.857	1.0426	-5.2812	2.00	0.00	0.00
4570	29.834	1.5635	-6.0938	3.00	0.00	0.00
4571	29.834	1.5635	-5.6875	3.00	0.00	0.00
4572	29.834	1.5635	-5.2812	3.00	0.00	0.00
4573	29.802	2.0840	-6.0938	4.00	0.00	0.00
4574	29.802	2.0840	-5.6875	4.00	0.00	0.00
4575	29.802	2.0840	-5.2812	4.00	0.00	0.00
4576	29.761	2.6038	-6.0938	5.00	0.00	0.00
4577	29.761	2.6038	-5.6875	5.00	0.00	0.00
4578	29.761	2.6038	-5.2812	5.00	0.00	0.00
4579	29.711	3.1228	-6.0938	6.00	0.00	0.00
4580	29.711	3.1228	-5.6875	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4581	29.711	3.1228	-5.2812	6.00	0.00	0.00
4582	29.652	3.6408	-6.0938	7.00	0.00	0.00
4583	29.652	3.6408	-5.6875	7.00	0.00	0.00
4584	29.652	3.6408	-5.2812	7.00	0.00	0.00
4585	29.584	4.1578	-6.0938	8.00	0.00	0.00
4586	29.584	4.1578	-5.6875	8.00	0.00	0.00
4587	29.584	4.1578	-5.2812	8.00	0.00	0.00
4588	21.019	3.3291	-6.0938	9.00	0.00	0.00
4589	21.019	3.3291	-5.6875	9.00	0.00	0.00
4590	21.019	3.3291	-5.2812	9.00	0.00	0.00
4591	21.791	3.4513	-6.0938	9.00	0.00	0.00
4592	21.791	3.4513	-5.6875	9.00	0.00	0.00
4593	21.791	3.4513	-5.2812	9.00	0.00	0.00
4594	22.563	3.5735	-6.0938	9.00	0.00	0.00
4595	22.563	3.5735	-5.6875	9.00	0.00	0.00
4596	22.563	3.5735	-5.2812	9.00	0.00	0.00
4597	23.334	3.6958	-6.0938	9.00	0.00	0.00
4598	23.334	3.6958	-5.6875	9.00	0.00	0.00
4599	23.334	3.6958	-5.2812	9.00	0.00	0.00
4600	24.106	3.8180	-6.0938	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4601	24.106	3.8180	-5.6875	9.00	0.00	0.00
4602	24.106	3.8180	-5.2812	9.00	0.00	0.00
4603	24.877	3.9402	-6.0938	9.00	0.00	0.00
4604	24.877	3.9402	-5.6875	9.00	0.00	0.00
4605	24.877	3.9402	-5.2812	9.00	0.00	0.00
4606	25.649	4.0624	-6.0938	9.00	0.00	0.00
4607	25.649	4.0624	-5.6875	9.00	0.00	0.00
4608	25.649	4.0624	-5.2812	9.00	0.00	0.00
4609	26.421	4.1846	-6.0938	9.00	0.00	0.00
4610	26.421	4.1846	-5.6875	9.00	0.00	0.00
4611	26.421	4.1846	-5.2812	9.00	0.00	0.00
4612	27.192	4.3068	-6.0938	9.00	0.00	0.00
4613	27.192	4.3068	-5.6875	9.00	0.00	0.00
4614	27.192	4.3068	-5.2812	9.00	0.00	0.00
4615	27.964	4.4291	-6.0938	9.00	0.00	0.00
4616	27.964	4.4291	-5.6875	9.00	0.00	0.00
4617	27.964	4.4291	-5.2812	9.00	0.00	0.00
4618	28.736	4.5513	-6.0938	9.00	0.00	0.00
4619	28.736	4.5513	-5.6875	9.00	0.00	0.00

4620	28.736	4.5513	-5.2812	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4621	20.300	2.8530	-6.0938	8.00	0.00	0.00
4622	20.300	2.8530	-5.6875	8.00	0.00	0.00
4623	20.300	2.8530	-5.2812	8.00	0.00	0.00
4624	20.347	2.4983	-6.0938	7.00	0.00	0.00
4625	20.347	2.4983	-5.6875	7.00	0.00	0.00
4626	20.347	2.4983	-5.2812	7.00	0.00	0.00
4627	20.388	2.1428	-6.0938	6.00	0.00	0.00
4628	20.388	2.1428	-5.6875	6.00	0.00	0.00
4629	20.388	2.1428	-5.2812	6.00	0.00	0.00
4630	20.422	1.7867	-6.0938	5.00	0.00	0.00
4631	20.422	1.7867	-5.6875	5.00	0.00	0.00
4632	20.422	1.7867	-5.2812	5.00	0.00	0.00
4633	20.450	1.4300	-6.0938	4.00	0.00	0.00
4634	20.450	1.4300	-5.6875	4.00	0.00	0.00
4635	20.450	1.4300	-5.2812	4.00	0.00	0.00
4636	20.472	1.0729	-6.0938	3.00	0.00	0.00
4637	20.472	1.0729	-5.6875	3.00	0.00	0.00
4638	20.472	1.0729	-5.2812	3.00	0.00	0.00
4639	20.488	0.71544	-6.0938	2.00	0.00	0.00
4640	20.488	0.71544	-5.6875	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4641	20.488	0.71544	-5.2812	2.00	0.00	0.00
4642	20.497	0.35777	-6.0938	1.00	0.00	0.00
4643	20.497	0.35777	-5.6875	1.00	0.00	0.00
4644	20.497	0.35777	-5.2812	1.00	0.00	0.00
4645	21.278	0.37141	-6.0938	1.00	0.00	0.00
4646	21.278	0.37141	-5.6875	1.00	0.00	0.00
4647	21.278	0.37141	-5.2812	1.00	0.00	0.00
4648	21.268	0.74270	-6.0938	2.00	0.00	0.00
4649	21.268	0.74270	-5.6875	2.00	0.00	0.00
4650	21.268	0.74270	-5.2812	2.00	0.00	0.00
4651	21.252	1.1138	-6.0938	3.00	0.00	0.00
4652	21.252	1.1138	-5.6875	3.00	0.00	0.00
4653	21.252	1.1138	-5.2812	3.00	0.00	0.00
4654	21.229	1.4845	-6.0938	4.00	0.00	0.00
4655	21.229	1.4845	-5.6875	4.00	0.00	0.00
4656	21.229	1.4845	-5.2812	4.00	0.00	0.00
4657	21.200	1.8548	-6.0938	5.00	0.00	0.00
4658	21.200	1.8548	-5.6875	5.00	0.00	0.00
4659	21.200	1.8548	-5.2812	5.00	0.00	0.00
4660	21.165	2.2245	-6.0938	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4661	21.165	2.2245	-5.6875	6.00	0.00	0.00
4662	21.165	2.2245	-5.2812	6.00	0.00	0.00
4663	21.123	2.5935	-6.0938	7.00	0.00	0.00
4664	21.123	2.5935	-5.6875	7.00	0.00	0.00
4665	21.123	2.5935	-5.2812	7.00	0.00	0.00
4666	21.074	2.9618	-6.0938	8.00	0.00	0.00
4667	21.074	2.9618	-5.6875	8.00	0.00	0.00
4668	21.074	2.9618	-5.2812	8.00	0.00	0.00
4669	22.059	0.38504	-6.0938	1.00	0.00	0.00
4670	22.059	0.38504	-5.6875	1.00	0.00	0.00
4671	22.059	0.38504	-5.2812	1.00	0.00	0.00
4672	22.049	0.76997	-6.0938	2.00	0.00	0.00
4673	22.049	0.76997	-5.6875	2.00	0.00	0.00

4674	22.049	0.76997	-5.2812	2.00	0.00	0.00
4675	22.032	1.1547	-6.0938	3.00	0.00	0.00
4676	22.032	1.1547	-5.6875	3.00	0.00	0.00
4677	22.032	1.1547	-5.2812	3.00	0.00	0.00
4678	22.009	1.5390	-6.0938	4.00	0.00	0.00
4679	22.009	1.5390	-5.6875	4.00	0.00	0.00
4680	22.009	1.5390	-5.2812	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4681	21.979	1.9229	-6.0938	5.00	0.00	0.00
4682	21.979	1.9229	-5.6875	5.00	0.00	0.00
4683	21.979	1.9229	-5.2812	5.00	0.00	0.00
4684	21.942	2.3062	-6.0938	6.00	0.00	0.00
4685	21.942	2.3062	-5.6875	6.00	0.00	0.00
4686	21.942	2.3062	-5.2812	6.00	0.00	0.00
4687	21.898	2.6887	-6.0938	7.00	0.00	0.00
4688	21.898	2.6887	-5.6875	7.00	0.00	0.00
4689	21.898	2.6887	-5.2812	7.00	0.00	0.00
4690	21.848	3.0705	-6.0938	8.00	0.00	0.00
4691	21.848	3.0705	-5.6875	8.00	0.00	0.00
4692	21.848	3.0705	-5.2812	8.00	0.00	0.00
4693	22.840	0.39868	-6.0938	1.00	0.00	0.00
4694	22.840	0.39868	-5.6875	1.00	0.00	0.00
4695	22.840	0.39868	-5.2812	1.00	0.00	0.00
4696	22.830	0.79724	-6.0938	2.00	0.00	0.00
4697	22.830	0.79724	-5.6875	2.00	0.00	0.00
4698	22.830	0.79724	-5.2812	2.00	0.00	0.00
4699	22.812	1.1955	-6.0938	3.00	0.00	0.00
4700	22.812	1.1955	-5.6875	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4701	22.812	1.1955	-5.2812	3.00	0.00	0.00
4702	22.788	1.5935	-6.0938	4.00	0.00	0.00
4703	22.788	1.5935	-5.6875	4.00	0.00	0.00
4704	22.788	1.5935	-5.2812	4.00	0.00	0.00
4705	22.757	1.9910	-6.0938	5.00	0.00	0.00
4706	22.757	1.9910	-5.6875	5.00	0.00	0.00
4707	22.757	1.9910	-5.2812	5.00	0.00	0.00
4708	22.719	2.3878	-6.0938	6.00	0.00	0.00
4709	22.719	2.3878	-5.6875	6.00	0.00	0.00
4710	22.719	2.3878	-5.2812	6.00	0.00	0.00
4711	22.673	2.7840	-6.0938	7.00	0.00	0.00
4712	22.673	2.7840	-5.6875	7.00	0.00	0.00
4713	22.673	2.7840	-5.2812	7.00	0.00	0.00
4714	22.621	3.1792	-6.0938	8.00	0.00	0.00
4715	22.621	3.1792	-5.6875	8.00	0.00	0.00
4716	22.621	3.1792	-5.2812	8.00	0.00	0.00
4717	23.621	0.41231	-6.0938	1.00	0.00	0.00
4718	23.621	0.41231	-5.6875	1.00	0.00	0.00
4719	23.621	0.41231	-5.2812	1.00	0.00	0.00
4720	23.611	0.82450	-6.0938	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4721	23.611	0.82450	-5.6875	2.00	0.00	0.00
4722	23.611	0.82450	-5.2812	2.00	0.00	0.00
4723	23.593	1.2364	-6.0938	3.00	0.00	0.00
4724	23.593	1.2364	-5.6875	3.00	0.00	0.00
4725	23.593	1.2364	-5.2812	3.00	0.00	0.00
4726	23.567	1.6480	-6.0938	4.00	0.00	0.00
4727	23.567	1.6480	-5.6875	4.00	0.00	0.00

4728	23.567	1.6480	-5.2812	4.00	0.00	0.00
4729	23.535	2.0591	-6.0938	5.00	0.00	0.00
4730	23.535	2.0591	-5.6875	5.00	0.00	0.00
4731	23.535	2.0591	-5.2812	5.00	0.00	0.00
4732	23.496	2.4695	-6.0938	6.00	0.00	0.00
4733	23.496	2.4695	-5.6875	6.00	0.00	0.00
4734	23.496	2.4695	-5.2812	6.00	0.00	0.00
4735	23.449	2.8792	-6.0938	7.00	0.00	0.00
4736	23.449	2.8792	-5.6875	7.00	0.00	0.00
4737	23.449	2.8792	-5.2812	7.00	0.00	0.00
4738	23.395	3.2880	-6.0938	8.00	0.00	0.00
4739	23.395	3.2880	-5.6875	8.00	0.00	0.00
4740	23.395	3.2880	-5.2812	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4741	24.403	0.42595	-6.0938	1.00	0.00	0.00
4742	24.403	0.42595	-5.6875	1.00	0.00	0.00
4743	24.403	0.42595	-5.2812	1.00	0.00	0.00
4744	24.391	0.85177	-6.0938	2.00	0.00	0.00
4745	24.391	0.85177	-5.6875	2.00	0.00	0.00
4746	24.391	0.85177	-5.2812	2.00	0.00	0.00
4747	24.373	1.2773	-6.0938	3.00	0.00	0.00
4748	24.373	1.2773	-5.6875	3.00	0.00	0.00
4749	24.373	1.2773	-5.2812	3.00	0.00	0.00
4750	24.347	1.7025	-6.0938	4.00	0.00	0.00
4751	24.347	1.7025	-5.6875	4.00	0.00	0.00
4752	24.347	1.7025	-5.2812	4.00	0.00	0.00
4753	24.313	2.1271	-6.0938	5.00	0.00	0.00
4754	24.313	2.1271	-5.6875	5.00	0.00	0.00
4755	24.313	2.1271	-5.2812	5.00	0.00	0.00
4756	24.273	2.5511	-6.0938	6.00	0.00	0.00
4757	24.273	2.5511	-5.6875	6.00	0.00	0.00
4758	24.273	2.5511	-5.2812	6.00	0.00	0.00
4759	24.224	2.9744	-6.0938	7.00	0.00	0.00
4760	24.224	2.9744	-5.6875	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4761	24.224	2.9744	-5.2812	7.00	0.00	0.00
4762	24.169	3.3967	-6.0938	8.00	0.00	0.00
4763	24.169	3.3967	-5.6875	8.00	0.00	0.00
4764	24.169	3.3967	-5.2812	8.00	0.00	0.00
4765	25.184	0.43958	-6.0938	1.00	0.00	0.00
4766	25.184	0.43958	-5.6875	1.00	0.00	0.00
4767	25.184	0.43958	-5.2812	1.00	0.00	0.00
4768	25.172	0.87903	-6.0938	2.00	0.00	0.00
4769	25.172	0.87903	-5.6875	2.00	0.00	0.00
4770	25.172	0.87903	-5.2812	2.00	0.00	0.00
4771	25.153	1.3182	-6.0938	3.00	0.00	0.00
4772	25.153	1.3182	-5.6875	3.00	0.00	0.00
4773	25.153	1.3182	-5.2812	3.00	0.00	0.00
4774	25.126	1.7570	-6.0938	4.00	0.00	0.00
4775	25.126	1.7570	-5.6875	4.00	0.00	0.00
4776	25.126	1.7570	-5.2812	4.00	0.00	0.00
4777	25.092	2.1952	-6.0938	5.00	0.00	0.00
4778	25.092	2.1952	-5.6875	5.00	0.00	0.00
4779	25.092	2.1952	-5.2812	5.00	0.00	0.00
4780	25.050	2.6328	-6.0938	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4781	25.050	2.6328	-5.6875	6.00	0.00	0.00

4782	25.050	2.6328	-5.2812	6.00	0.00	0.00
4783	25.000	3.0696	-6.0938	7.00	0.00	0.00
4784	25.000	3.0696	-5.6875	7.00	0.00	0.00
4785	25.000	3.0696	-5.2812	7.00	0.00	0.00
4786	24.942	3.5054	-6.0938	8.00	0.00	0.00
4787	24.942	3.5054	-5.6875	8.00	0.00	0.00
4788	24.942	3.5054	-5.2812	8.00	0.00	0.00
4789	25.965	0.45322	-6.0938	1.00	0.00	0.00
4790	25.965	0.45322	-5.6875	1.00	0.00	0.00
4791	25.965	0.45322	-5.2812	1.00	0.00	0.00
4792	25.953	0.90630	-6.0938	2.00	0.00	0.00
4793	25.953	0.90630	-5.6875	2.00	0.00	0.00
4794	25.953	0.90630	-5.2812	2.00	0.00	0.00
4795	25.933	1.3591	-6.0938	3.00	0.00	0.00
4796	25.933	1.3591	-5.6875	3.00	0.00	0.00
4797	25.933	1.3591	-5.2812	3.00	0.00	0.00
4798	25.905	1.8115	-6.0938	4.00	0.00	0.00
4799	25.905	1.8115	-5.6875	4.00	0.00	0.00
4800	25.905	1.8115	-5.2812	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4801	25.870	2.2633	-6.0938	5.00	0.00	0.00
4802	25.870	2.2633	-5.6875	5.00	0.00	0.00
4803	25.870	2.2633	-5.2812	5.00	0.00	0.00
4804	25.826	2.7145	-6.0938	6.00	0.00	0.00
4805	25.826	2.7145	-5.6875	6.00	0.00	0.00
4806	25.826	2.7145	-5.2812	6.00	0.00	0.00
4807	25.775	3.1648	-6.0938	7.00	0.00	0.00
4808	25.775	3.1648	-5.6875	7.00	0.00	0.00
4809	25.775	3.1648	-5.2812	7.00	0.00	0.00
4810	25.716	3.6142	-6.0938	8.00	0.00	0.00
4811	25.716	3.6142	-5.6875	8.00	0.00	0.00
4812	25.716	3.6142	-5.2812	8.00	0.00	0.00
4813	26.746	0.46685	-6.0938	1.00	0.00	0.00
4814	26.746	0.46685	-5.6875	1.00	0.00	0.00
4815	26.746	0.46685	-5.2812	1.00	0.00	0.00
4816	26.734	0.93356	-6.0938	2.00	0.00	0.00
4817	26.734	0.93356	-5.6875	2.00	0.00	0.00
4818	26.734	0.93356	-5.2812	2.00	0.00	0.00
4819	26.713	1.4000	-6.0938	3.00	0.00	0.00
4820	26.713	1.4000	-5.6875	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4821	26.713	1.4000	-5.2812	3.00	0.00	0.00
4822	26.685	1.8660	-6.0938	4.00	0.00	0.00
4823	26.685	1.8660	-5.6875	4.00	0.00	0.00
4824	26.685	1.8660	-5.2812	4.00	0.00	0.00
4825	26.648	2.3314	-6.0938	5.00	0.00	0.00
4826	26.648	2.3314	-5.6875	5.00	0.00	0.00
4827	26.648	2.3314	-5.2812	5.00	0.00	0.00
4828	26.603	2.7961	-6.0938	6.00	0.00	0.00
4829	26.603	2.7961	-5.6875	6.00	0.00	0.00
4830	26.603	2.7961	-5.2812	6.00	0.00	0.00
4831	26.551	3.2600	-6.0938	7.00	0.00	0.00
4832	26.551	3.2600	-5.6875	7.00	0.00	0.00
4833	26.551	3.2600	-5.2812	7.00	0.00	0.00
4834	26.490	3.7229	-6.0938	8.00	0.00	0.00
4835	26.490	3.7229	-5.6875	8.00	0.00	0.00
4836	26.490	3.7229	-5.2812	8.00	0.00	0.00
4837	27.527	0.48049	-6.0938	1.00	0.00	0.00

4838	27.527	0.48049	-5.6875	1.00	0.00	0.00
4839	27.527	0.48049	-5.2812	1.00	0.00	0.00
4840	27.514	0.96083	-6.0938	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4841	27.514	0.96083	-5.6875	2.00	0.00	0.00
4842	27.514	0.96083	-5.2812	2.00	0.00	0.00
4843	27.494	1.4409	-6.0938	3.00	0.00	0.00
4844	27.494	1.4409	-5.6875	3.00	0.00	0.00
4845	27.494	1.4409	-5.2812	3.00	0.00	0.00
4846	27.464	1.9205	-6.0938	4.00	0.00	0.00
4847	27.464	1.9205	-5.6875	4.00	0.00	0.00
4848	27.464	1.9205	-5.2812	4.00	0.00	0.00
4849	27.426	2.3995	-6.0938	5.00	0.00	0.00
4850	27.426	2.3995	-5.6875	5.00	0.00	0.00
4851	27.426	2.3995	-5.2812	5.00	0.00	0.00
4852	27.380	2.8778	-6.0938	6.00	0.00	0.00
4853	27.380	2.8778	-5.6875	6.00	0.00	0.00
4854	27.380	2.8778	-5.2812	6.00	0.00	0.00
4855	27.326	3.3552	-6.0938	7.00	0.00	0.00
4856	27.326	3.3552	-5.6875	7.00	0.00	0.00
4857	27.326	3.3552	-5.2812	7.00	0.00	0.00
4858	27.263	3.8316	-6.0938	8.00	0.00	0.00
4859	27.263	3.8316	-5.6875	8.00	0.00	0.00
4860	27.263	3.8316	-5.2812	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4861	28.308	0.49412	-6.0938	1.00	0.00	0.00
4862	28.308	0.49412	-5.6875	1.00	0.00	0.00
4863	28.308	0.49412	-5.2812	1.00	0.00	0.00
4864	28.295	0.98809	-6.0938	2.00	0.00	0.00
4865	28.295	0.98809	-5.6875	2.00	0.00	0.00
4866	28.295	0.98809	-5.2812	2.00	0.00	0.00
4867	28.274	1.4818	-6.0938	3.00	0.00	0.00
4868	28.274	1.4818	-5.6875	3.00	0.00	0.00
4869	28.274	1.4818	-5.2812	3.00	0.00	0.00
4870	28.244	1.9750	-6.0938	4.00	0.00	0.00
4871	28.244	1.9750	-5.6875	4.00	0.00	0.00
4872	28.244	1.9750	-5.2812	4.00	0.00	0.00
4873	28.205	2.4676	-6.0938	5.00	0.00	0.00
4874	28.205	2.4676	-5.6875	5.00	0.00	0.00
4875	28.205	2.4676	-5.2812	5.00	0.00	0.00
4876	28.157	2.9595	-6.0938	6.00	0.00	0.00
4877	28.157	2.9595	-5.6875	6.00	0.00	0.00
4878	28.157	2.9595	-5.2812	6.00	0.00	0.00
4879	28.101	3.4504	-6.0938	7.00	0.00	0.00
4880	28.101	3.4504	-5.6875	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
4881	28.101	3.4504	-5.2812	7.00	0.00	0.00
4882	28.037	3.9403	-6.0938	8.00	0.00	0.00
4883	28.037	3.9403	-5.6875	8.00	0.00	0.00
4884	28.037	3.9403	-5.2812	8.00	0.00	0.00
4885	29.089	0.50776	-6.0938	1.00	0.00	0.00
4886	29.089	0.50776	-5.6875	1.00	0.00	0.00
4887	29.089	0.50776	-5.2812	1.00	0.00	0.00
4888	29.076	1.0154	-6.0938	2.00	0.00	0.00
4889	29.076	1.0154	-5.6875	2.00	0.00	0.00
4890	29.076	1.0154	-5.2812	2.00	0.00	0.00
4891	29.054	1.5226	-6.0938	3.00	0.00	0.00

4892	29.054	1.5226	-5.6875	3.00	0.00	0.00
4893	29.054	1.5226	-5.2812	3.00	0.00	0.00
4894	29.023	2.0295	-6.0938	4.00	0.00	0.00
4895	29.023	2.0295	-5.6875	4.00	0.00	0.00
4896	29.023	2.0295	-5.2812	4.00	0.00	0.00
4897	28.983	2.5357	-6.0938	5.00	0.00	0.00
4898	28.983	2.5357	-5.6875	5.00	0.00	0.00
4899	28.983	2.5357	-5.2812	5.00	0.00	0.00
4900	28.934	3.0411	-6.0938	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4901	28.934	3.0411	-5.6875	6.00	0.00	0.00
4902	28.934	3.0411	-5.2812	6.00	0.00	0.00
4903	28.877	3.5456	-6.0938	7.00	0.00	0.00
4904	28.877	3.5456	-5.6875	7.00	0.00	0.00
4905	28.877	3.5456	-5.2812	7.00	0.00	0.00
4906	28.811	4.0491	-6.0938	8.00	0.00	0.00
4907	28.811	4.0491	-5.6875	8.00	0.00	0.00
4908	28.811	4.0491	-5.2812	8.00	0.00	0.00
4909	30.875	0.17764E-14	-6.0938	0.00	0.00	0.00
4910	30.875	0.17764E-14	-5.6875	0.00	0.00	0.00
4911	30.875	0.17764E-14	-5.2812	0.00	0.00	0.00
4912	30.495	4.8299	-6.0938	9.00	0.00	0.00
4913	30.495	4.8299	-5.6875	9.00	0.00	0.00
4914	30.495	4.8299	-5.2812	9.00	0.00	0.00
4915	30.542	0.0000	-6.0938	0.00	0.00	0.00
4916	30.542	0.0000	-5.6875	0.00	0.00	0.00
4917	30.542	0.0000	-5.2812	0.00	0.00	0.00
4918	30.208	0.0000	-6.0938	0.00	0.00	0.00
4919	30.208	0.0000	-5.6875	0.00	0.00	0.00
4920	30.208	0.0000	-5.2812	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4921	30.870	0.53884	-6.0938	1.00	0.00	0.00
4922	30.870	0.53884	-5.6875	1.00	0.00	0.00
4923	30.870	0.53884	-5.2812	1.00	0.00	0.00
4924	30.856	1.0775	-6.0938	2.00	0.00	0.00
4925	30.856	1.0775	-5.6875	2.00	0.00	0.00
4926	30.856	1.0775	-5.2812	2.00	0.00	0.00
4927	30.833	1.6159	-6.0938	3.00	0.00	0.00
4928	30.833	1.6159	-5.6875	3.00	0.00	0.00
4929	30.833	1.6159	-5.2812	3.00	0.00	0.00
4930	30.800	2.1537	-6.0938	4.00	0.00	0.00
4931	30.800	2.1537	-5.6875	4.00	0.00	0.00
4932	30.800	2.1537	-5.2812	4.00	0.00	0.00
4933	30.758	2.6909	-6.0938	5.00	0.00	0.00
4934	30.758	2.6909	-5.6875	5.00	0.00	0.00
4935	30.758	2.6909	-5.2812	5.00	0.00	0.00
4936	30.706	3.2273	-6.0938	6.00	0.00	0.00
4937	30.706	3.2273	-5.6875	6.00	0.00	0.00
4938	30.706	3.2273	-5.2812	6.00	0.00	0.00
4939	30.645	3.7627	-6.0938	7.00	0.00	0.00
4940	30.645	3.7627	-5.6875	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4941	30.645	3.7627	-5.2812	7.00	0.00	0.00
4942	30.575	4.2970	-6.0938	8.00	0.00	0.00
4943	30.575	4.2970	-5.6875	8.00	0.00	0.00
4944	30.575	4.2970	-5.2812	8.00	0.00	0.00
4945	30.166	4.7778	-6.0938	9.00	0.00	0.00

4946	30.166	4.7778	-5.6875	9.00	0.00	0.00
4947	30.166	4.7778	-5.2812	9.00	0.00	0.00
4948	29.836	4.7256	-6.0938	9.00	0.00	0.00
4949	29.836	4.7256	-5.6875	9.00	0.00	0.00
4950	29.836	4.7256	-5.2812	9.00	0.00	0.00
4951	30.204	0.52721	-6.0938	1.00	0.00	0.00
4952	30.204	0.52721	-5.6875	1.00	0.00	0.00
4953	30.204	0.52721	-5.2812	1.00	0.00	0.00
4954	30.190	1.0543	-6.0938	2.00	0.00	0.00
4955	30.190	1.0543	-5.6875	2.00	0.00	0.00
4956	30.190	1.0543	-5.2812	2.00	0.00	0.00
4957	30.167	1.5810	-6.0938	3.00	0.00	0.00
4958	30.167	1.5810	-5.6875	3.00	0.00	0.00
4959	30.167	1.5810	-5.2812	3.00	0.00	0.00
4960	30.135	2.1072	-6.0938	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4961	30.135	2.1072	-5.6875	4.00	0.00	0.00
4962	30.135	2.1072	-5.2812	4.00	0.00	0.00
4963	30.093	2.6328	-6.0938	5.00	0.00	0.00
4964	30.093	2.6328	-5.6875	5.00	0.00	0.00
4965	30.093	2.6328	-5.2812	5.00	0.00	0.00
4966	30.043	3.1576	-6.0938	6.00	0.00	0.00
4967	30.043	3.1576	-5.6875	6.00	0.00	0.00
4968	30.043	3.1576	-5.2812	6.00	0.00	0.00
4969	29.983	3.6815	-6.0938	7.00	0.00	0.00
4970	29.983	3.6815	-5.6875	7.00	0.00	0.00
4971	29.983	3.6815	-5.2812	7.00	0.00	0.00
4972	29.914	4.2042	-6.0938	8.00	0.00	0.00
4973	29.914	4.2042	-5.6875	8.00	0.00	0.00
4974	29.914	4.2042	-5.2812	8.00	0.00	0.00
4975	30.537	0.53303	-6.0938	1.00	0.00	0.00
4976	30.537	0.53303	-5.6875	1.00	0.00	0.00
4977	30.537	0.53303	-5.2812	1.00	0.00	0.00
4978	30.523	1.0659	-6.0938	2.00	0.00	0.00
4979	30.523	1.0659	-5.6875	2.00	0.00	0.00
4980	30.523	1.0659	-5.2812	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
4981	30.500	1.5984	-6.0938	3.00	0.00	0.00
4982	30.500	1.5984	-5.6875	3.00	0.00	0.00
4983	30.500	1.5984	-5.2812	3.00	0.00	0.00
4984	30.467	2.1305	-6.0938	4.00	0.00	0.00
4985	30.467	2.1305	-5.6875	4.00	0.00	0.00
4986	30.467	2.1305	-5.2812	4.00	0.00	0.00
4987	30.425	2.6619	-6.0938	5.00	0.00	0.00
4988	30.425	2.6619	-5.6875	5.00	0.00	0.00
4989	30.425	2.6619	-5.2812	5.00	0.00	0.00
4990	30.374	3.1925	-6.0938	6.00	0.00	0.00
4991	30.374	3.1925	-5.6875	6.00	0.00	0.00
4992	30.374	3.1925	-5.2812	6.00	0.00	0.00
4993	30.314	3.7221	-6.0938	7.00	0.00	0.00
4994	30.314	3.7221	-5.6875	7.00	0.00	0.00
4995	30.314	3.7221	-5.2812	7.00	0.00	0.00
4996	30.244	4.2506	-6.0938	8.00	0.00	0.00
4997	30.244	4.2506	-5.6875	8.00	0.00	0.00
4998	30.244	4.2506	-5.2812	8.00	0.00	0.00
4999	31.000	0.0000	-6.0938	0.00	0.00	0.00
5000	31.000	0.0000	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5001	31.000	0.0000	-5.2812	0.00	0.00	0.00
5002	30.618	4.8495	-6.0938	9.00	0.00	0.00
5003	30.618	4.8495	-5.6875	9.00	0.00	0.00
5004	30.618	4.8495	-5.2812	9.00	0.00	0.00
5005	30.995	0.54102	-6.0938	1.00	0.00	0.00
5006	30.995	0.54102	-5.6875	1.00	0.00	0.00
5007	30.995	0.54102	-5.2812	1.00	0.00	0.00
5008	30.981	1.0819	-6.0938	2.00	0.00	0.00
5009	30.981	1.0819	-5.6875	2.00	0.00	0.00
5010	30.981	1.0819	-5.2812	2.00	0.00	0.00
5011	30.958	1.6224	-6.0938	3.00	0.00	0.00
5012	30.958	1.6224	-5.6875	3.00	0.00	0.00
5013	30.958	1.6224	-5.2812	3.00	0.00	0.00
5014	30.924	2.1625	-6.0938	4.00	0.00	0.00
5015	30.924	2.1625	-5.6875	4.00	0.00	0.00
5016	30.924	2.1625	-5.2812	4.00	0.00	0.00
5017	30.882	2.7018	-6.0938	5.00	0.00	0.00
5018	30.882	2.7018	-5.6875	5.00	0.00	0.00
5019	30.882	2.7018	-5.2812	5.00	0.00	0.00
5020	30.830	3.2404	-6.0938	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5021	30.830	3.2404	-5.6875	6.00	0.00	0.00
5022	30.830	3.2404	-5.2812	6.00	0.00	0.00
5023	30.769	3.7779	-6.0938	7.00	0.00	0.00
5024	30.769	3.7779	-5.6875	7.00	0.00	0.00
5025	30.769	3.7779	-5.2812	7.00	0.00	0.00
5026	30.698	4.3144	-6.0938	8.00	0.00	0.00
5027	30.698	4.3144	-5.6875	8.00	0.00	0.00
5028	30.698	4.3144	-5.2812	8.00	0.00	0.00
5029	16.750	-0.88818E-15	-6.0938	0.00	0.00	0.00
5030	16.750	-0.88818E-15	-5.6875	0.00	0.00	0.00
5031	16.750	-0.88818E-15	-5.2812	0.00	0.00	0.00
5032	17.250	0.53291E-14	-6.0938	0.00	0.00	0.00
5033	17.250	0.53291E-14	-5.6875	0.00	0.00	0.00
5034	17.250	0.53291E-14	-5.2812	0.00	0.00	0.00
5035	17.209	1.1820	-6.0938	3.93	0.00	0.00
5036	17.209	1.1820	-5.6875	3.93	0.00	0.00
5037	17.209	1.1820	-5.2812	3.93	0.00	0.00
5038	16.917	0.0000	-6.0938	0.00	0.00	0.00
5039	16.917	0.0000	-5.6875	0.00	0.00	0.00
5040	16.917	0.0000	-5.2812	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5041	17.083	0.0000	-6.0938	0.00	0.00	0.00
5042	17.083	0.0000	-5.6875	0.00	0.00	0.00
5043	17.083	0.0000	-5.2812	0.00	0.00	0.00
5044	17.249	0.19714	-6.0938	0.65	0.00	0.00
5045	17.249	0.19714	-5.6875	0.65	0.00	0.00
5046	17.249	0.19714	-5.2812	0.65	0.00	0.00
5047	17.245	0.39426	-6.0938	1.31	0.00	0.00
5048	17.245	0.39426	-5.6875	1.31	0.00	0.00
5049	17.245	0.39426	-5.2812	1.31	0.00	0.00
5050	17.240	0.59132	-6.0938	1.96	0.00	0.00
5051	17.240	0.59132	-5.6875	1.96	0.00	0.00
5052	17.240	0.59132	-5.2812	1.96	0.00	0.00
5053	17.232	0.78831	-6.0938	2.62	0.00	0.00
5054	17.232	0.78831	-5.6875	2.62	0.00	0.00
5055	17.232	0.78831	-5.2812	2.62	0.00	0.00

5056	17.222	0.98520	-6.0938	3.27	0.00	0.00
5057	17.222	0.98520	-5.6875	3.27	0.00	0.00
5058	17.222	0.98520	-5.2812	3.27	0.00	0.00
5059	16.763	0.21572	-6.0938	0.74	0.00	0.00
5060	16.763	0.21572	-5.6875	0.74	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5061	16.763	0.21572	-5.2812	0.74	0.00	0.00
5062	16.803	0.42816	-6.0938	1.46	0.00	0.00
5063	16.803	0.42816	-5.6875	1.46	0.00	0.00
5064	16.803	0.42816	-5.2812	1.46	0.00	0.00
5065	16.869	0.63406	-6.0938	2.15	0.00	0.00
5066	16.869	0.63406	-5.6875	2.15	0.00	0.00
5067	16.869	0.63406	-5.2812	2.15	0.00	0.00
5068	16.960	0.83029	-6.0938	2.80	0.00	0.00
5069	16.960	0.83029	-5.6875	2.80	0.00	0.00
5070	16.960	0.83029	-5.2812	2.80	0.00	0.00
5071	17.074	1.0139	-6.0938	3.40	0.00	0.00
5072	17.074	1.0139	-5.6875	3.40	0.00	0.00
5073	17.074	1.0139	-5.2812	3.40	0.00	0.00
5074	17.080	0.18097	-6.0938	0.61	0.00	0.00
5075	17.080	0.18097	-5.6875	0.61	0.00	0.00
5076	17.080	0.18097	-5.2812	0.61	0.00	0.00
5077	17.033	0.38034	-6.0938	1.28	0.00	0.00
5078	17.033	0.38034	-5.6875	1.28	0.00	0.00
5079	17.033	0.38034	-5.2812	1.28	0.00	0.00
5080	16.917	0.18949	-6.0938	0.64	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5081	16.917	0.18949	-5.6875	0.64	0.00	0.00
5082	16.917	0.18949	-5.2812	0.64	0.00	0.00
5083	16.920	0.33662	-6.0938	1.14	0.00	0.00
5084	16.920	0.33662	-5.6875	1.14	0.00	0.00
5085	16.920	0.33662	-5.2812	1.14	0.00	0.00
5086	17.375	0.79936E-14	-6.0938	0.00	0.00	0.00
5087	17.375	0.79936E-14	-5.6875	0.00	0.00	0.00
5088	17.375	0.79936E-14	-5.2812	0.00	0.00	0.00
5089	18.500	1.1250	-6.0938	3.48	0.00	0.00
5090	18.500	1.1250	-5.6875	3.48	0.00	0.00
5091	18.500	1.1250	-5.2812	3.48	0.00	0.00
5092	18.500	1.7500	-6.0938	5.40	0.00	0.00
5093	18.500	1.7500	-5.6875	5.40	0.00	0.00
5094	18.500	1.7500	-5.2812	5.40	0.00	0.00
5095	18.281	1.1034	-6.0938	3.45	0.00	0.00
5096	18.281	1.1034	-5.6875	3.45	0.00	0.00
5097	18.281	1.1034	-5.2812	3.45	0.00	0.00
5098	18.069	1.0394	-6.0938	3.29	0.00	0.00
5099	18.069	1.0394	-5.6875	3.29	0.00	0.00
5100	18.069	1.0394	-5.2812	3.29	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5101	17.875	0.93540	-6.0938	3.00	0.00	0.00
5102	17.875	0.93540	-5.6875	3.00	0.00	0.00
5103	17.875	0.93540	-5.2812	3.00	0.00	0.00
5104	17.705	0.79550	-6.0938	2.57	0.00	0.00
5105	17.705	0.79550	-5.6875	2.57	0.00	0.00
5106	17.705	0.79550	-5.2812	2.57	0.00	0.00
5107	17.565	0.62502	-6.0938	2.04	0.00	0.00
5108	17.565	0.62502	-5.6875	2.04	0.00	0.00
5109	17.565	0.62502	-5.2812	2.04	0.00	0.00

5110	17.461	0.43052	-6.0938	1.41	0.00	0.00
5111	17.461	0.43052	-5.6875	1.41	0.00	0.00
5112	17.461	0.43052	-5.2812	1.41	0.00	0.00
5113	17.397	0.21948	-6.0938	0.72	0.00	0.00
5114	17.397	0.21948	-5.6875	0.72	0.00	0.00
5115	17.397	0.21948	-5.2812	0.72	0.00	0.00
5116	18.500	1.3333	-6.0938	4.12	0.00	0.00
5117	18.500	1.3333	-5.6875	4.12	0.00	0.00
5118	18.500	1.3333	-5.2812	4.12	0.00	0.00
5119	18.500	1.5417	-6.0938	4.76	0.00	0.00
5120	18.500	1.5417	-5.6875	4.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5121	18.500	1.5417	-5.2812	4.76	0.00	0.00
5122	17.385	1.3485	-6.0938	4.44	0.00	0.00
5123	17.385	1.3485	-5.6875	4.44	0.00	0.00
5124	17.385	1.3485	-5.2812	4.44	0.00	0.00
5125	17.581	1.4893	-6.0938	4.84	0.00	0.00
5126	17.581	1.4893	-5.6875	4.84	0.00	0.00
5127	17.581	1.4893	-5.2812	4.84	0.00	0.00
5128	17.795	1.6017	-6.0938	5.14	0.00	0.00
5129	17.795	1.6017	-5.6875	5.14	0.00	0.00
5130	17.795	1.6017	-5.2812	5.14	0.00	0.00
5131	18.022	1.6836	-6.0938	5.34	0.00	0.00
5132	18.022	1.6836	-5.6875	5.34	0.00	0.00
5133	18.022	1.6836	-5.2812	5.34	0.00	0.00
5134	18.259	1.7333	-6.0938	5.42	0.00	0.00
5135	18.259	1.7333	-5.6875	5.42	0.00	0.00
5136	18.259	1.7333	-5.2812	5.42	0.00	0.00
5137	17.984	1.3262	-6.0938	4.22	0.00	0.00
5138	17.984	1.3262	-5.6875	4.22	0.00	0.00
5139	17.984	1.3262	-5.2812	4.22	0.00	0.00
5140	17.701	1.1548	-6.0938	3.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5141	17.701	1.1548	-5.6875	3.73	0.00	0.00
5142	17.701	1.1548	-5.2812	3.73	0.00	0.00
5143	17.466	0.85948	-6.0938	2.82	0.00	0.00
5144	17.466	0.85948	-5.6875	2.82	0.00	0.00
5145	17.466	0.85948	-5.2812	2.82	0.00	0.00
5146	18.291	1.3127	-6.0938	4.10	0.00	0.00
5147	18.291	1.3127	-5.6875	4.10	0.00	0.00
5148	18.291	1.3127	-5.2812	4.10	0.00	0.00
5149	17.433	1.0897	-6.0938	3.58	0.00	0.00
5150	17.433	1.0897	-5.6875	3.58	0.00	0.00
5151	17.433	1.0897	-5.2812	3.58	0.00	0.00
5152	17.618	0.90277	-6.0938	2.93	0.00	0.00
5153	17.618	0.90277	-5.6875	2.93	0.00	0.00
5154	17.618	0.90277	-5.2812	2.93	0.00	0.00
5155	18.299	1.5299	-6.0938	4.78	0.00	0.00
5156	18.299	1.5299	-5.6875	4.78	0.00	0.00
5157	18.299	1.5299	-5.2812	4.78	0.00	0.00
5158	18.106	1.5289	-6.0938	4.83	0.00	0.00
5159	18.106	1.5289	-5.6875	4.83	0.00	0.00
5160	18.106	1.5289	-5.2812	4.83	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5161	19.625	0.26645E-14	-6.0938	0.00	0.00	0.00
5162	19.625	0.26645E-14	-5.6875	0.00	0.00	0.00
5163	19.625	0.26645E-14	-5.2812	0.00	0.00	0.00

5164	20.250	-0.17764E-14	-6.0938	0.00	0.00	0.00
5165	20.250	-0.17764E-14	-5.6875	0.00	0.00	0.00
5166	20.250	-0.17764E-14	-5.2812	0.00	0.00	0.00
5167	19.833	0.0000	-6.0938	0.00	0.00	0.00
5168	19.833	0.0000	-5.6875	0.00	0.00	0.00
5169	19.833	0.0000	-5.2812	0.00	0.00	0.00
5170	20.042	0.0000	-6.0938	0.00	0.00	0.00
5171	20.042	0.0000	-5.6875	0.00	0.00	0.00
5172	20.042	0.0000	-5.2812	0.00	0.00	0.00
5173	18.841	1.7164	-6.0938	5.21	0.00	0.00
5174	18.841	1.7164	-5.6875	5.21	0.00	0.00
5175	18.841	1.7164	-5.2812	5.21	0.00	0.00
5176	19.170	1.6168	-6.0938	4.82	0.00	0.00
5177	19.170	1.6168	-5.6875	4.82	0.00	0.00
5178	19.170	1.6168	-5.2812	4.82	0.00	0.00
5179	19.472	1.4551	-6.0938	4.27	0.00	0.00
5180	19.472	1.4551	-5.6875	4.27	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5181	19.472	1.4551	-5.2812	4.27	0.00	0.00
5182	19.737	1.2374	-6.0938	3.59	0.00	0.00
5183	19.737	1.2374	-5.6875	3.59	0.00	0.00
5184	19.737	1.2374	-5.2812	3.59	0.00	0.00
5185	19.955	0.97225	-6.0938	2.79	0.00	0.00
5186	19.955	0.97225	-5.6875	2.79	0.00	0.00
5187	19.955	0.97225	-5.2812	2.79	0.00	0.00
5188	20.117	0.66970	-6.0938	1.91	0.00	0.00
5189	20.117	0.66970	-5.6875	1.91	0.00	0.00
5190	20.117	0.66970	-5.2812	1.91	0.00	0.00
5191	20.216	0.34141	-6.0938	0.97	0.00	0.00
5192	20.216	0.34141	-5.6875	0.97	0.00	0.00
5193	20.216	0.34141	-5.2812	0.97	0.00	0.00
5194	18.719	1.1034	-6.0938	3.37	0.00	0.00
5195	18.719	1.1034	-5.6875	3.37	0.00	0.00
5196	18.719	1.1034	-5.2812	3.37	0.00	0.00
5197	18.931	1.0394	-6.0938	3.14	0.00	0.00
5198	18.931	1.0394	-5.6875	3.14	0.00	0.00
5199	18.931	1.0394	-5.2812	3.14	0.00	0.00
5200	19.125	0.93540	-6.0938	2.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5201	19.125	0.93540	-5.6875	2.80	0.00	0.00
5202	19.125	0.93540	-5.2812	2.80	0.00	0.00
5203	19.295	0.79550	-6.0938	2.36	0.00	0.00
5204	19.295	0.79550	-5.6875	2.36	0.00	0.00
5205	19.295	0.79550	-5.2812	2.36	0.00	0.00
5206	19.435	0.62502	-6.0938	1.84	0.00	0.00
5207	19.435	0.62502	-5.6875	1.84	0.00	0.00
5208	19.435	0.62502	-5.2812	1.84	0.00	0.00
5209	19.539	0.43052	-6.0938	1.26	0.00	0.00
5210	19.539	0.43052	-5.6875	1.26	0.00	0.00
5211	19.539	0.43052	-5.2812	1.26	0.00	0.00
5212	19.603	0.21948	-6.0938	0.64	0.00	0.00
5213	19.603	0.21948	-5.6875	0.64	0.00	0.00
5214	19.603	0.21948	-5.2812	0.64	0.00	0.00
5215	19.808	0.26012	-6.0938	0.75	0.00	0.00
5216	19.808	0.26012	-5.6875	0.75	0.00	0.00
5217	19.808	0.26012	-5.2812	0.75	0.00	0.00
5218	19.732	0.51024	-6.0938	1.48	0.00	0.00
5219	19.732	0.51024	-5.6875	1.48	0.00	0.00

5220	19.732	0.51024	-5.2812	1.48	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5221	19.609	0.74076	-6.0938	2.16	0.00	0.00
5222	19.609	0.74076	-5.6875	2.16	0.00	0.00
5223	19.609	0.74076	-5.2812	2.16	0.00	0.00
5224	19.443	0.94281	-6.0938	2.78	0.00	0.00
5225	19.443	0.94281	-5.6875	2.78	0.00	0.00
5226	19.443	0.94281	-5.2812	2.78	0.00	0.00
5227	19.241	1.1086	-6.0938	3.30	0.00	0.00
5228	19.241	1.1086	-5.6875	3.30	0.00	0.00
5229	19.241	1.1086	-5.2812	3.30	0.00	0.00
5230	19.010	1.2318	-6.0938	3.71	0.00	0.00
5231	19.010	1.2318	-5.6875	3.71	0.00	0.00
5232	19.010	1.2318	-5.2812	3.71	0.00	0.00
5233	18.760	1.3077	-6.0938	3.99	0.00	0.00
5234	18.760	1.3077	-5.6875	3.99	0.00	0.00
5235	18.760	1.3077	-5.2812	3.99	0.00	0.00
5236	20.012	0.30076	-6.0938	0.86	0.00	0.00
5237	20.012	0.30076	-5.6875	0.86	0.00	0.00
5238	20.012	0.30076	-5.2812	0.86	0.00	0.00
5239	19.924	0.58997	-6.0938	1.70	0.00	0.00
5240	19.924	0.58997	-5.6875	1.70	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5241	19.924	0.58997	-5.2812	1.70	0.00	0.00
5242	19.782	0.85650	-6.0938	2.48	0.00	0.00
5243	19.782	0.85650	-5.6875	2.48	0.00	0.00
5244	19.782	0.85650	-5.2812	2.48	0.00	0.00
5245	19.590	1.0901	-6.0938	3.19	0.00	0.00
5246	19.590	1.0901	-5.6875	3.19	0.00	0.00
5247	19.590	1.0901	-5.2812	3.19	0.00	0.00
5248	19.357	1.2818	-6.0938	3.79	0.00	0.00
5249	19.357	1.2818	-5.6875	3.79	0.00	0.00
5250	19.357	1.2818	-5.2812	3.79	0.00	0.00
5251	19.090	1.4243	-6.0938	4.27	0.00	0.00
5252	19.090	1.4243	-5.6875	4.27	0.00	0.00
5253	19.090	1.4243	-5.2812	4.27	0.00	0.00
5254	18.801	1.5120	-6.0938	4.60	0.00	0.00
5255	18.801	1.5120	-5.6875	4.60	0.00	0.00
5256	18.801	1.5120	-5.2812	4.60	0.00	0.00
5257	18.371	2.9097	-6.0938	9.00	0.00	0.00
5258	18.371	2.9097	-5.6875	9.00	0.00	0.00
5259	18.371	2.9097	-5.2812	9.00	0.00	0.00
5260	18.684	2.9592	-6.0938	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5261	18.684	2.9592	-5.6875	9.00	0.00	0.00
5262	18.684	2.9592	-5.2812	9.00	0.00	0.00
5263	18.997	3.0088	-6.0938	9.00	0.00	0.00
5264	18.997	3.0088	-5.6875	9.00	0.00	0.00
5265	18.997	3.0088	-5.2812	9.00	0.00	0.00
5266	19.309	3.0583	-6.0938	9.00	0.00	0.00
5267	19.309	3.0583	-5.6875	9.00	0.00	0.00
5268	19.309	3.0583	-5.2812	9.00	0.00	0.00
5269	19.622	3.1078	-6.0938	9.00	0.00	0.00
5270	19.622	3.1078	-5.6875	9.00	0.00	0.00
5271	19.622	3.1078	-5.2812	9.00	0.00	0.00
5272	19.935	3.1574	-6.0938	9.00	0.00	0.00
5273	19.935	3.1574	-5.6875	9.00	0.00	0.00

5274	19.935	3.1574	-5.2812	9.00	0.00	0.00
5275	18.480	1.9825	-6.0938	6.12	0.00	0.00
5276	18.480	1.9825	-5.6875	6.12	0.00	0.00
5277	18.480	1.9825	-5.2812	6.12	0.00	0.00
5278	18.457	2.2148	-6.0938	6.84	0.00	0.00
5279	18.457	2.2148	-5.6875	6.84	0.00	0.00
5280	18.457	2.2148	-5.2812	6.84	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5281	18.431	2.4468	-6.0938	7.56	0.00	0.00
5282	18.431	2.4468	-5.6875	7.56	0.00	0.00
5283	18.431	2.4468	-5.2812	7.56	0.00	0.00
5284	18.403	2.6784	-6.0938	8.28	0.00	0.00
5285	18.403	2.6784	-5.6875	8.28	0.00	0.00
5286	18.403	2.6784	-5.2812	8.28	0.00	0.00
5287	19.674	2.1777	-6.0938	6.32	0.00	0.00
5288	19.674	2.1777	-5.6875	6.32	0.00	0.00
5289	19.674	2.1777	-5.2812	6.32	0.00	0.00
5290	19.331	2.5443	-6.0938	7.50	0.00	0.00
5291	19.331	2.5443	-5.6875	7.50	0.00	0.00
5292	19.331	2.5443	-5.2812	7.50	0.00	0.00
5293	19.469	2.3786	-6.0938	6.97	0.00	0.00
5294	19.469	2.3786	-5.6875	6.97	0.00	0.00
5295	19.469	2.3786	-5.2812	6.97	0.00	0.00
5296	19.098	2.5043	-6.0938	7.47	0.00	0.00
5297	19.098	2.5043	-5.6875	7.47	0.00	0.00
5298	19.098	2.5043	-5.2812	7.47	0.00	0.00
5299	19.641	2.9061	-6.0938	8.42	0.00	0.00
5300	19.641	2.9061	-5.6875	8.42	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5301	19.641	2.9061	-5.2812	8.42	0.00	0.00
5302	18.820	2.2345	-6.0938	6.77	0.00	0.00
5303	18.820	2.2345	-5.6875	6.77	0.00	0.00
5304	18.820	2.2345	-5.2812	6.77	0.00	0.00
5305	18.726	2.7199	-6.0938	8.26	0.00	0.00
5306	18.726	2.7199	-5.6875	8.26	0.00	0.00
5307	18.726	2.7199	-5.2812	8.26	0.00	0.00
5308	18.780	2.4746	-6.0938	7.51	0.00	0.00
5309	18.780	2.4746	-5.6875	7.51	0.00	0.00
5310	18.780	2.4746	-5.2812	7.51	0.00	0.00
5311	18.848	1.9666	-6.0938	5.96	0.00	0.00
5312	18.848	1.9666	-5.6875	5.96	0.00	0.00
5313	18.848	1.9666	-5.2812	5.96	0.00	0.00
5314	19.156	2.2722	-6.0938	6.76	0.00	0.00
5315	19.156	2.2722	-5.6875	6.76	0.00	0.00
5316	19.156	2.2722	-5.2812	6.76	0.00	0.00
5317	19.921	2.7872	-6.0938	7.96	0.00	0.00
5318	19.921	2.7872	-5.6875	7.96	0.00	0.00
5319	19.921	2.7872	-5.2812	7.96	0.00	0.00
5320	19.407	2.7553	-6.0938	8.08	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5321	19.407	2.7553	-5.6875	8.08	0.00	0.00
5322	19.407	2.7553	-5.2812	8.08	0.00	0.00
5323	19.029	2.7577	-6.0938	8.25	0.00	0.00
5324	19.029	2.7577	-5.6875	8.25	0.00	0.00
5325	19.029	2.7577	-5.2812	8.25	0.00	0.00
5326	20.076	2.2351	-6.0938	6.35	0.00	0.00
5327	20.076	2.2351	-5.6875	6.35	0.00	0.00

5328	20.076	2.2351	-5.2812	6.35	0.00	0.00
5329	19.868	2.3593	-6.0938	6.77	0.00	0.00
5330	19.868	2.3593	-5.6875	6.77	0.00	0.00
5331	19.868	2.3593	-5.2812	6.77	0.00	0.00
5332	20.056	2.4693	-6.0938	7.02	0.00	0.00
5333	20.056	2.4693	-5.6875	7.02	0.00	0.00
5334	20.056	2.4693	-5.2812	7.02	0.00	0.00
5335	19.764	1.7298	-6.0938	5.00	0.00	0.00
5336	19.764	1.7298	-5.6875	5.00	0.00	0.00
5337	19.764	1.7298	-5.2812	5.00	0.00	0.00
5338	19.682	2.5333	-6.0938	7.33	0.00	0.00
5339	19.682	2.5333	-5.6875	7.33	0.00	0.00
5340	19.682	2.5333	-5.2812	7.33	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5341	19.997	1.9781	-6.0938	5.65	0.00	0.00
5342	19.997	1.9781	-5.6875	5.65	0.00	0.00
5343	19.997	1.9781	-5.2812	5.65	0.00	0.00
5344	19.317	1.9465	-6.0938	5.75	0.00	0.00
5345	19.317	1.9465	-5.6875	5.75	0.00	0.00
5346	19.317	1.9465	-5.2812	5.75	0.00	0.00
5347	19.545	2.6443	-6.0938	7.71	0.00	0.00
5348	19.545	2.6443	-5.6875	7.71	0.00	0.00
5349	19.545	2.6443	-5.2812	7.71	0.00	0.00
5350	17.038	2.6985	-6.0938	9.00	0.00	0.00
5351	17.038	2.6985	-5.6875	9.00	0.00	0.00
5352	17.038	2.6985	-5.2812	9.00	0.00	0.00
5353	18.149	2.8745	-6.0938	9.00	0.00	0.00
5354	18.149	2.8745	-5.6875	9.00	0.00	0.00
5355	18.149	2.8745	-5.2812	9.00	0.00	0.00
5356	17.927	2.8393	-6.0938	9.00	0.00	0.00
5357	17.927	2.8393	-5.6875	9.00	0.00	0.00
5358	17.927	2.8393	-5.2812	9.00	0.00	0.00
5359	17.704	2.8041	-6.0938	9.00	0.00	0.00
5360	17.704	2.8041	-5.6875	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5361	17.704	2.8041	-5.2812	9.00	0.00	0.00
5362	17.482	2.7689	-6.0938	9.00	0.00	0.00
5363	17.482	2.7689	-5.6875	9.00	0.00	0.00
5364	17.482	2.7689	-5.2812	9.00	0.00	0.00
5365	17.260	2.7337	-6.0938	9.00	0.00	0.00
5366	17.260	2.7337	-5.6875	9.00	0.00	0.00
5367	17.260	2.7337	-5.2812	9.00	0.00	0.00
5368	17.179	1.5593	-6.0938	5.19	0.00	0.00
5369	17.179	1.5593	-5.6875	5.19	0.00	0.00
5370	17.179	1.5593	-5.2812	5.19	0.00	0.00
5371	17.146	1.8954	-6.0938	6.31	0.00	0.00
5372	17.146	1.8954	-5.6875	6.31	0.00	0.00
5373	17.146	1.8954	-5.2812	6.31	0.00	0.00
5374	17.110	2.1947	-6.0938	7.31	0.00	0.00
5375	17.110	2.1947	-5.6875	7.31	0.00	0.00
5376	17.110	2.1947	-5.2812	7.31	0.00	0.00
5377	17.074	2.4612	-6.0938	8.20	0.00	0.00
5378	17.074	2.4612	-5.6875	8.20	0.00	0.00
5379	17.074	2.4612	-5.2812	8.20	0.00	0.00
5380	17.366	1.6820	-6.0938	5.53	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5381	17.366	1.6820	-5.6875	5.53	0.00	0.00

5382	17.366	1.6820	-5.2812	5.53	0.00	0.00
5383	17.343	1.9841	-6.0938	6.53	0.00	0.00
5384	17.343	1.9841	-5.6875	6.53	0.00	0.00
5385	17.343	1.9841	-5.2812	6.53	0.00	0.00
5386	17.317	2.2581	-6.0938	7.43	0.00	0.00
5387	17.317	2.2581	-5.6875	7.43	0.00	0.00
5388	17.317	2.2581	-5.2812	7.43	0.00	0.00
5389	17.289	2.5071	-6.0938	8.25	0.00	0.00
5390	17.289	2.5071	-5.6875	8.25	0.00	0.00
5391	17.289	2.5071	-5.2812	8.25	0.00	0.00
5392	17.568	1.7872	-6.0938	5.81	0.00	0.00
5393	17.568	1.7872	-5.6875	5.81	0.00	0.00
5394	17.568	1.7872	-5.2812	5.81	0.00	0.00
5395	17.551	2.0617	-6.0938	6.70	0.00	0.00
5396	17.551	2.0617	-5.6875	6.70	0.00	0.00
5397	17.551	2.0617	-5.2812	6.70	0.00	0.00
5398	17.530	2.3154	-6.0938	7.52	0.00	0.00
5399	17.530	2.3154	-5.6875	7.52	0.00	0.00
5400	17.530	2.3154	-5.2812	7.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5401	17.507	2.5504	-6.0938	8.29	0.00	0.00
5402	17.507	2.5504	-5.6875	8.29	0.00	0.00
5403	17.507	2.5504	-5.2812	8.29	0.00	0.00
5404	17.783	1.8719	-6.0938	6.01	0.00	0.00
5405	17.783	1.8719	-5.6875	6.01	0.00	0.00
5406	17.783	1.8719	-5.2812	6.01	0.00	0.00
5407	17.768	2.1256	-6.0938	6.82	0.00	0.00
5408	17.768	2.1256	-5.6875	6.82	0.00	0.00
5409	17.768	2.1256	-5.2812	6.82	0.00	0.00
5410	17.749	2.3645	-6.0938	7.59	0.00	0.00
5411	17.749	2.3645	-5.6875	7.59	0.00	0.00
5412	17.749	2.3645	-5.2812	7.59	0.00	0.00
5413	17.728	2.5902	-6.0938	8.31	0.00	0.00
5414	17.728	2.5902	-5.6875	8.31	0.00	0.00
5415	17.728	2.5902	-5.2812	8.31	0.00	0.00
5416	18.009	1.9340	-6.0938	6.13	0.00	0.00
5417	18.009	1.9340	-5.6875	6.13	0.00	0.00
5418	18.009	1.9340	-5.2812	6.13	0.00	0.00
5419	17.993	2.1737	-6.0938	6.89	0.00	0.00
5420	17.993	2.1737	-5.6875	6.89	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5421	17.993	2.1737	-5.2812	6.89	0.00	0.00
5422	17.973	2.4039	-6.0938	7.62	0.00	0.00
5423	17.973	2.4039	-5.6875	7.62	0.00	0.00
5424	17.973	2.4039	-5.2812	7.62	0.00	0.00
5425	17.951	2.6255	-6.0938	8.32	0.00	0.00
5426	17.951	2.6255	-5.6875	8.32	0.00	0.00
5427	17.951	2.6255	-5.2812	8.32	0.00	0.00
5428	18.243	1.9714	-6.0938	6.17	0.00	0.00
5429	18.243	1.9714	-5.6875	6.17	0.00	0.00
5430	18.243	1.9714	-5.2812	6.17	0.00	0.00
5431	18.223	2.2040	-6.0938	6.90	0.00	0.00
5432	18.223	2.2040	-5.6875	6.90	0.00	0.00
5433	18.223	2.2040	-5.2812	6.90	0.00	0.00
5434	18.201	2.4318	-6.0938	7.61	0.00	0.00
5435	18.201	2.4318	-5.6875	7.61	0.00	0.00
5436	18.201	2.4318	-5.2812	7.61	0.00	0.00
5437	18.176	2.6551	-6.0938	8.31	0.00	0.00

5438	18.176	2.6551	-5.6875	8.31	0.00	0.00
5439	18.176	2.6551	-5.2812	8.31	0.00	0.00
5440	16.500	0.35527E-14	-6.0938	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5441	16.500	0.35527E-14	-5.6875	0.00	0.00	0.00
5442	16.500	0.35527E-14	-5.2812	0.00	0.00	0.00
5443	16.297	2.5812	-6.0938	9.00	0.00	0.00
5444	16.297	2.5812	-5.6875	9.00	0.00	0.00
5445	16.297	2.5812	-5.2812	9.00	0.00	0.00
5446	16.482	2.6105	-6.0938	9.00	0.00	0.00
5447	16.482	2.6105	-5.6875	9.00	0.00	0.00
5448	16.482	2.6105	-5.2812	9.00	0.00	0.00
5449	16.667	2.6398	-6.0938	9.00	0.00	0.00
5450	16.667	2.6398	-5.6875	9.00	0.00	0.00
5451	16.667	2.6398	-5.2812	9.00	0.00	0.00
5452	16.852	2.6692	-6.0938	9.00	0.00	0.00
5453	16.852	2.6692	-5.6875	9.00	0.00	0.00
5454	16.852	2.6692	-5.2812	9.00	0.00	0.00
5455	16.339	2.2964	-6.0938	8.00	0.00	0.00
5456	16.339	2.2964	-5.6875	8.00	0.00	0.00
5457	16.339	2.2964	-5.2812	8.00	0.00	0.00
5458	16.377	2.0108	-6.0938	7.00	0.00	0.00
5459	16.377	2.0108	-5.6875	7.00	0.00	0.00
5460	16.377	2.0108	-5.2812	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5461	16.410	1.7247	-6.0938	6.00	0.00	0.00
5462	16.410	1.7247	-5.6875	6.00	0.00	0.00
5463	16.410	1.7247	-5.2812	6.00	0.00	0.00
5464	16.437	1.4381	-6.0938	5.00	0.00	0.00
5465	16.437	1.4381	-5.6875	5.00	0.00	0.00
5466	16.437	1.4381	-5.2812	5.00	0.00	0.00
5467	16.460	1.1510	-6.0938	4.00	0.00	0.00
5468	16.460	1.1510	-5.6875	4.00	0.00	0.00
5469	16.460	1.1510	-5.2812	4.00	0.00	0.00
5470	16.477	0.86354	-6.0938	3.00	0.00	0.00
5471	16.477	0.86354	-5.6875	3.00	0.00	0.00
5472	16.477	0.86354	-5.2812	3.00	0.00	0.00
5473	16.490	0.57584	-6.0938	2.00	0.00	0.00
5474	16.490	0.57584	-5.6875	2.00	0.00	0.00
5475	16.490	0.57584	-5.2812	2.00	0.00	0.00
5476	16.497	0.28796	-6.0938	1.00	0.00	0.00
5477	16.497	0.28796	-5.6875	1.00	0.00	0.00
5478	16.497	0.28796	-5.2812	1.00	0.00	0.00
5479	16.734	0.75845	-6.0938	2.60	0.00	0.00
5480	16.734	0.75845	-5.6875	2.60	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5481	16.734	0.75845	-5.2812	2.60	0.00	0.00
5482	16.971	1.2126	-6.0938	4.09	0.00	0.00
5483	16.971	1.2126	-5.6875	4.09	0.00	0.00
5484	16.971	1.2126	-5.2812	4.09	0.00	0.00
5485	16.731	2.1436	-6.0938	7.30	0.00	0.00
5486	16.731	2.1436	-5.6875	7.30	0.00	0.00
5487	16.731	2.1436	-5.2812	7.30	0.00	0.00
5488	16.552	2.3840	-6.0938	8.20	0.00	0.00
5489	16.552	2.3840	-5.6875	8.20	0.00	0.00
5490	16.552	2.3840	-5.2812	8.20	0.00	0.00
5491	16.847	2.4345	-6.0938	8.22	0.00	0.00

5492	16.847	2.4345	-5.6875	8.22	0.00	0.00
5493	16.847	2.4345	-5.2812	8.22	0.00	0.00
5494	16.777	1.7980	-6.0938	6.12	0.00	0.00
5495	16.777	1.7980	-5.6875	6.12	0.00	0.00
5496	16.777	1.7980	-5.2812	6.12	0.00	0.00
5497	16.816	1.4313	-6.0938	4.87	0.00	0.00
5498	16.816	1.4313	-5.6875	4.87	0.00	0.00
5499	16.816	1.4313	-5.2812	4.87	0.00	0.00
5500	16.823	0.89209	-6.0938	3.04	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5501	16.823	0.89209	-5.6875	3.04	0.00	0.00
5502	16.823	0.89209	-5.2812	3.04	0.00	0.00
5503	16.691	2.4907	-6.0938	8.49	0.00	0.00
5504	16.691	2.4907	-5.6875	8.49	0.00	0.00
5505	16.691	2.4907	-5.2812	8.49	0.00	0.00
5506	16.892	1.0671	-6.0938	3.61	0.00	0.00
5507	16.892	1.0671	-5.6875	3.61	0.00	0.00
5508	16.892	1.0671	-5.2812	3.61	0.00	0.00
5509	16.692	1.1208	-6.0938	3.84	0.00	0.00
5510	16.692	1.1208	-5.6875	3.84	0.00	0.00
5511	16.692	1.1208	-5.2812	3.84	0.00	0.00
5512	16.678	0.91122	-6.0938	3.13	0.00	0.00
5513	16.678	0.91122	-5.6875	3.13	0.00	0.00
5514	16.678	0.91122	-5.2812	3.13	0.00	0.00
5515	17.500	-0.17764E-14	-4.8750	0.00	0.00	0.00
5516	19.500	-0.26645E-14	-4.8750	0.00	0.00	0.00
5517	17.833	0.0000	-4.8750	0.00	0.00	0.00
5518	18.167	0.0000	-4.8750	0.00	0.00	0.00
5519	18.500	0.0000	-4.8750	0.00	0.00	0.00
5520	18.833	0.0000	-4.8750	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5521	19.167	0.0000	-4.8750	0.00	0.00	0.00
5522	18.500	1.0000	-4.8750	3.09	0.00	0.00
5523	19.481	0.19509	-4.8750	0.57	0.00	0.00
5524	19.424	0.38268	-4.8750	1.13	0.00	0.00
5525	19.331	0.55557	-4.8750	1.65	0.00	0.00
5526	19.207	0.70711	-4.8750	2.11	0.00	0.00
5527	19.056	0.83147	-4.8750	2.50	0.00	0.00
5528	18.883	0.92388	-4.8750	2.80	0.00	0.00
5529	18.695	0.98079	-4.8750	3.00	0.00	0.00
5530	18.305	0.98079	-4.8750	3.07	0.00	0.00
5531	18.117	0.92388	-4.8750	2.92	0.00	0.00
5532	17.944	0.83147	-4.8750	2.65	0.00	0.00
5533	17.793	0.70711	-4.8750	2.28	0.00	0.00
5534	17.669	0.55557	-4.8750	1.80	0.00	0.00
5535	17.576	0.38268	-4.8750	1.25	0.00	0.00
5536	17.519	0.19509	-4.8750	0.64	0.00	0.00
5537	18.642	0.51162	-4.8750	1.57	0.00	0.00
5538	18.752	0.71035	-4.8750	2.17	0.00	0.00
5539	18.371	0.61140	-4.8750	1.91	0.00	0.00
5540	18.171	0.57774	-4.8750	1.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5541	19.133	0.46356	-4.8750	1.39	0.00	0.00
5542	18.813	0.80955	-4.8750	2.46	0.00	0.00
5543	19.198	0.19830	-4.8750	0.59	0.00	0.00
5544	17.799	0.21964	-4.8750	0.71	0.00	0.00
5545	17.758	0.35131	-4.8750	1.13	0.00	0.00

5546	17.867	0.47397	-4.8750	1.52	0.00	0.00
5547	17.965	0.61871	-4.8750	1.97	0.00	0.00
5548	18.019	0.73503	-4.8750	2.34	0.00	0.00
5549	18.170	0.75516	-4.8750	2.38	0.00	0.00
5550	18.348	0.78779	-4.8750	2.46	0.00	0.00
5551	18.511	0.83002	-4.8750	2.57	0.00	0.00
5552	18.675	0.84189	-4.8750	2.58	0.00	0.00
5553	18.936	0.73316	-4.8750	2.22	0.00	0.00
5554	19.037	0.60496	-4.8750	1.82	0.00	0.00
5555	19.241	0.34552	-4.8750	1.03	0.00	0.00
5556	18.906	0.28209	-4.8750	0.85	0.00	0.00
5557	18.491	0.31996	-4.8750	0.99	0.00	0.00
5558	18.104	0.30467	-4.8750	0.96	0.00	0.00
5559	18.590	0.66025	-4.8750	2.03	0.00	0.00
5560	18.810	0.55120	-4.8750	1.68	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5561	17.500	-0.17764E-14	-6.0938	0.00	0.00	0.00
5562	17.500	-0.17764E-14	-5.6875	0.00	0.00	0.00
5563	17.500	-0.17764E-14	-5.2812	0.00	0.00	0.00
5564	19.500	-0.26645E-14	-6.0938	0.00	0.00	0.00
5565	19.500	-0.26645E-14	-5.6875	0.00	0.00	0.00
5566	19.500	-0.26645E-14	-5.2812	0.00	0.00	0.00
5567	18.500	1.0000	-6.0938	3.09	0.00	0.00
5568	18.500	1.0000	-5.6875	3.09	0.00	0.00
5569	18.500	1.0000	-5.2812	3.09	0.00	0.00
5570	17.833	0.0000	-6.0938	0.00	0.00	0.00
5571	17.833	0.0000	-5.6875	0.00	0.00	0.00
5572	17.833	0.0000	-5.2812	0.00	0.00	0.00
5573	18.167	0.0000	-6.0938	0.00	0.00	0.00
5574	18.167	0.0000	-5.6875	0.00	0.00	0.00
5575	18.167	0.0000	-5.2812	0.00	0.00	0.00
5576	18.500	0.0000	-6.0938	0.00	0.00	0.00
5577	18.500	0.0000	-5.6875	0.00	0.00	0.00
5578	18.500	0.0000	-5.2812	0.00	0.00	0.00
5579	18.833	0.0000	-6.0938	0.00	0.00	0.00
5580	18.833	0.0000	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5581	18.833	0.0000	-5.2812	0.00	0.00	0.00
5582	19.167	0.0000	-6.0938	0.00	0.00	0.00
5583	19.167	0.0000	-5.6875	0.00	0.00	0.00
5584	19.167	0.0000	-5.2812	0.00	0.00	0.00
5585	19.481	0.19509	-6.0938	0.57	0.00	0.00
5586	19.481	0.19509	-5.6875	0.57	0.00	0.00
5587	19.481	0.19509	-5.2812	0.57	0.00	0.00
5588	19.424	0.38268	-6.0938	1.13	0.00	0.00
5589	19.424	0.38268	-5.6875	1.13	0.00	0.00
5590	19.424	0.38268	-5.2812	1.13	0.00	0.00
5591	19.331	0.55557	-6.0938	1.65	0.00	0.00
5592	19.331	0.55557	-5.6875	1.65	0.00	0.00
5593	19.331	0.55557	-5.2812	1.65	0.00	0.00
5594	19.207	0.70711	-6.0938	2.11	0.00	0.00
5595	19.207	0.70711	-5.6875	2.11	0.00	0.00
5596	19.207	0.70711	-5.2812	2.11	0.00	0.00
5597	19.056	0.83147	-6.0938	2.50	0.00	0.00
5598	19.056	0.83147	-5.6875	2.50	0.00	0.00
5599	19.056	0.83147	-5.2812	2.50	0.00	0.00
5600	18.883	0.92388	-6.0938	2.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5601	18.883	0.92388	-5.6875	2.80	0.00	0.00
5602	18.883	0.92388	-5.2812	2.80	0.00	0.00
5603	18.695	0.98079	-6.0938	3.00	0.00	0.00
5604	18.695	0.98079	-5.6875	3.00	0.00	0.00
5605	18.695	0.98079	-5.2812	3.00	0.00	0.00
5606	18.305	0.98079	-6.0938	3.07	0.00	0.00
5607	18.305	0.98079	-5.6875	3.07	0.00	0.00
5608	18.305	0.98079	-5.2812	3.07	0.00	0.00
5609	18.117	0.92388	-6.0938	2.92	0.00	0.00
5610	18.117	0.92388	-5.6875	2.92	0.00	0.00
5611	18.117	0.92388	-5.2812	2.92	0.00	0.00
5612	17.944	0.83147	-6.0938	2.65	0.00	0.00
5613	17.944	0.83147	-5.6875	2.65	0.00	0.00
5614	17.944	0.83147	-5.2812	2.65	0.00	0.00
5615	17.793	0.70711	-6.0938	2.28	0.00	0.00
5616	17.793	0.70711	-5.6875	2.28	0.00	0.00
5617	17.793	0.70711	-5.2812	2.28	0.00	0.00
5618	17.669	0.55557	-6.0938	1.80	0.00	0.00
5619	17.669	0.55557	-5.6875	1.80	0.00	0.00
5620	17.669	0.55557	-5.2812	1.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5621	17.576	0.38268	-6.0938	1.25	0.00	0.00
5622	17.576	0.38268	-5.6875	1.25	0.00	0.00
5623	17.576	0.38268	-5.2812	1.25	0.00	0.00
5624	17.519	0.19509	-6.0938	0.64	0.00	0.00
5625	17.519	0.19509	-5.6875	0.64	0.00	0.00
5626	17.519	0.19509	-5.2812	0.64	0.00	0.00
5627	18.642	0.51162	-6.0938	1.57	0.00	0.00
5628	18.642	0.51162	-5.6875	1.57	0.00	0.00
5629	18.642	0.51162	-5.2812	1.57	0.00	0.00
5630	18.752	0.71035	-6.0938	2.17	0.00	0.00
5631	18.752	0.71035	-5.6875	2.17	0.00	0.00
5632	18.752	0.71035	-5.2812	2.17	0.00	0.00
5633	18.371	0.61140	-6.0938	1.91	0.00	0.00
5634	18.371	0.61140	-5.6875	1.91	0.00	0.00
5635	18.371	0.61140	-5.2812	1.91	0.00	0.00
5636	18.171	0.57774	-6.0938	1.82	0.00	0.00
5637	18.171	0.57774	-5.6875	1.82	0.00	0.00
5638	18.171	0.57774	-5.2812	1.82	0.00	0.00
5639	19.133	0.46356	-6.0938	1.39	0.00	0.00
5640	19.133	0.46356	-5.6875	1.39	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5641	19.133	0.46356	-5.2812	1.39	0.00	0.00
5642	18.813	0.80955	-6.0938	2.46	0.00	0.00
5643	18.813	0.80955	-5.6875	2.46	0.00	0.00
5644	18.813	0.80955	-5.2812	2.46	0.00	0.00
5645	19.198	0.19830	-6.0938	0.59	0.00	0.00
5646	19.198	0.19830	-5.6875	0.59	0.00	0.00
5647	19.198	0.19830	-5.2812	0.59	0.00	0.00
5648	17.799	0.21964	-6.0938	0.71	0.00	0.00
5649	17.799	0.21964	-5.6875	0.71	0.00	0.00
5650	17.799	0.21964	-5.2812	0.71	0.00	0.00
5651	17.758	0.35131	-6.0938	1.13	0.00	0.00
5652	17.758	0.35131	-5.6875	1.13	0.00	0.00
5653	17.758	0.35131	-5.2812	1.13	0.00	0.00
5654	17.867	0.47397	-6.0938	1.52	0.00	0.00
5655	17.867	0.47397	-5.6875	1.52	0.00	0.00

5656	17.867	0.47397	-5.2812	1.52	0.00	0.00
5657	17.965	0.61871	-6.0938	1.97	0.00	0.00
5658	17.965	0.61871	-5.6875	1.97	0.00	0.00
5659	17.965	0.61871	-5.2812	1.97	0.00	0.00
5660	18.019	0.73503	-6.0938	2.34	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5661	18.019	0.73503	-5.6875	2.34	0.00	0.00
5662	18.019	0.73503	-5.2812	2.34	0.00	0.00
5663	18.170	0.75516	-6.0938	2.38	0.00	0.00
5664	18.170	0.75516	-5.6875	2.38	0.00	0.00
5665	18.170	0.75516	-5.2812	2.38	0.00	0.00
5666	18.348	0.78779	-6.0938	2.46	0.00	0.00
5667	18.348	0.78779	-5.6875	2.46	0.00	0.00
5668	18.348	0.78779	-5.2812	2.46	0.00	0.00
5669	18.511	0.83002	-6.0938	2.57	0.00	0.00
5670	18.511	0.83002	-5.6875	2.57	0.00	0.00
5671	18.511	0.83002	-5.2812	2.57	0.00	0.00
5672	18.675	0.84189	-6.0938	2.58	0.00	0.00
5673	18.675	0.84189	-5.6875	2.58	0.00	0.00
5674	18.675	0.84189	-5.2812	2.58	0.00	0.00
5675	18.936	0.73316	-6.0938	2.22	0.00	0.00
5676	18.936	0.73316	-5.6875	2.22	0.00	0.00
5677	18.936	0.73316	-5.2812	2.22	0.00	0.00
5678	19.037	0.60496	-6.0938	1.82	0.00	0.00
5679	19.037	0.60496	-5.6875	1.82	0.00	0.00
5680	19.037	0.60496	-5.2812	1.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5681	19.241	0.34552	-6.0938	1.03	0.00	0.00
5682	19.241	0.34552	-5.6875	1.03	0.00	0.00
5683	19.241	0.34552	-5.2812	1.03	0.00	0.00
5684	18.906	0.28209	-6.0938	0.85	0.00	0.00
5685	18.906	0.28209	-5.6875	0.85	0.00	0.00
5686	18.906	0.28209	-5.2812	0.85	0.00	0.00
5687	18.491	0.31996	-6.0938	0.99	0.00	0.00
5688	18.491	0.31996	-5.6875	0.99	0.00	0.00
5689	18.491	0.31996	-5.2812	0.99	0.00	0.00
5690	18.104	0.30467	-6.0938	0.96	0.00	0.00
5691	18.104	0.30467	-5.6875	0.96	0.00	0.00
5692	18.104	0.30467	-5.2812	0.96	0.00	0.00
5693	18.590	0.66025	-6.0938	2.03	0.00	0.00
5694	18.590	0.66025	-5.6875	2.03	0.00	0.00
5695	18.590	0.66025	-5.2812	2.03	0.00	0.00
5696	18.810	0.55120	-6.0938	1.68	0.00	0.00
5697	18.810	0.55120	-5.6875	1.68	0.00	0.00
5698	18.810	0.55120	-5.2812	1.68	0.00	0.00
5699	16.375	0.0000	-9.7500	0.00	0.00	0.00
5700	15.625	0.0000	-9.7500	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5701	16.125	0.0000	-9.7500	0.00	0.00	0.00
5702	15.875	0.0000	-9.7500	0.00	0.00	0.00
5703	15.433	2.4443	-9.7500	9.00	0.00	0.00
5704	15.623	0.27269	-9.7500	1.00	0.00	0.00
5705	15.615	0.54530	-9.7500	2.00	0.00	0.00
5706	15.604	0.81775	-9.7500	3.00	0.00	0.00
5707	15.587	1.0899	-9.7500	4.00	0.00	0.00
5708	15.566	1.3618	-9.7500	5.00	0.00	0.00
5709	15.539	1.6333	-9.7500	6.00	0.00	0.00

5710	15.509	1.9042	-9.7500	7.00	0.00	0.00
5711	15.473	2.1746	-9.7500	8.00	0.00	0.00
5712	16.173	2.5616	-9.7500	9.00	0.00	0.00
5713	15.926	2.5225	-9.7500	9.00	0.00	0.00
5714	15.680	2.4834	-9.7500	9.00	0.00	0.00
5715	16.216	2.2790	-9.7500	8.00	0.00	0.00
5716	16.253	1.9956	-9.7500	7.00	0.00	0.00
5717	16.285	1.7117	-9.7500	6.00	0.00	0.00
5718	16.313	1.4272	-9.7500	5.00	0.00	0.00
5719	16.335	1.1423	-9.7500	4.00	0.00	0.00
5720	16.353	0.85700	-9.7500	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5721	16.365	0.57148	-9.7500	2.00	0.00	0.00
5722	16.373	0.28578	-9.7500	1.00	0.00	0.00
5723	16.123	0.28142	-9.7500	1.00	0.00	0.00
5724	16.115	0.56275	-9.7500	2.00	0.00	0.00
5725	16.103	0.84392	-9.7500	3.00	0.00	0.00
5726	16.086	1.1248	-9.7500	4.00	0.00	0.00
5727	16.064	1.4054	-9.7500	5.00	0.00	0.00
5728	16.037	1.6855	-9.7500	6.00	0.00	0.00
5729	16.005	1.9651	-9.7500	7.00	0.00	0.00
5730	15.968	2.2442	-9.7500	8.00	0.00	0.00
5731	15.873	0.27706	-9.7500	1.00	0.00	0.00
5732	15.865	0.55403	-9.7500	2.00	0.00	0.00
5733	15.853	0.83083	-9.7500	3.00	0.00	0.00
5734	15.836	1.1074	-9.7500	4.00	0.00	0.00
5735	15.815	1.3836	-9.7500	5.00	0.00	0.00
5736	15.788	1.6594	-9.7500	6.00	0.00	0.00
5737	15.757	1.9347	-9.7500	7.00	0.00	0.00
5738	15.721	2.2094	-9.7500	8.00	0.00	0.00
5739	14.500	0.0000	-9.7500	0.00	0.00	0.00
5740	14.875	0.0000	-9.7500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5741	15.250	0.0000	-9.7500	0.00	0.00	0.00
5742	14.321	2.2683	-9.7500	9.00	0.00	0.00
5743	14.692	2.3270	-9.7500	9.00	0.00	0.00
5744	15.062	2.3856	-9.7500	9.00	0.00	0.00
5745	14.359	2.0180	-9.7500	8.00	0.00	0.00
5746	14.392	1.7671	-9.7500	7.00	0.00	0.00
5747	14.421	1.5157	-9.7500	6.00	0.00	0.00
5748	14.445	1.2638	-9.7500	5.00	0.00	0.00
5749	14.465	1.0115	-9.7500	4.00	0.00	0.00
5750	14.480	0.75887	-9.7500	3.00	0.00	0.00
5751	14.491	0.50604	-9.7500	2.00	0.00	0.00
5752	14.498	0.25306	-9.7500	1.00	0.00	0.00
5753	14.873	0.25960	-9.7500	1.00	0.00	0.00
5754	14.866	0.51913	-9.7500	2.00	0.00	0.00
5755	14.855	0.77850	-9.7500	3.00	0.00	0.00
5756	14.839	1.0376	-9.7500	4.00	0.00	0.00
5757	14.818	1.2964	-9.7500	5.00	0.00	0.00
5758	14.794	1.5549	-9.7500	6.00	0.00	0.00
5759	14.764	1.8128	-9.7500	7.00	0.00	0.00
5760	14.730	2.0702	-9.7500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5761	15.248	0.26615	-9.7500	1.00	0.00	0.00
5762	15.241	0.53222	-9.7500	2.00	0.00	0.00
5763	15.229	0.79812	-9.7500	3.00	0.00	0.00

5764	15.213	1.0638	-9.7500	4.00	0.00	0.00
5765	15.192	1.3291	-9.7500	5.00	0.00	0.00
5766	15.166	1.5941	-9.7500	6.00	0.00	0.00
5767	15.136	1.8585	-9.7500	7.00	0.00	0.00
5768	15.102	2.1224	-9.7500	8.00	0.00	0.00
5769	20.500	0.0000	-9.7500	0.00	0.00	0.00
5770	29.875	0.0000	-9.7500	0.00	0.00	0.00
5771	21.281	0.0000	-9.7500	0.00	0.00	0.00
5772	22.062	0.0000	-9.7500	0.00	0.00	0.00
5773	22.844	0.0000	-9.7500	0.00	0.00	0.00
5774	23.625	0.0000	-9.7500	0.00	0.00	0.00
5775	24.406	0.0000	-9.7500	0.00	0.00	0.00
5776	25.188	0.0000	-9.7500	0.00	0.00	0.00
5777	25.969	0.0000	-9.7500	0.00	0.00	0.00
5778	26.750	0.0000	-9.7500	0.00	0.00	0.00
5779	27.531	0.0000	-9.7500	0.00	0.00	0.00
5780	28.312	0.0000	-9.7500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5781	29.094	0.0000	-9.7500	0.00	0.00	0.00
5782	29.507	4.6735	-9.7500	9.00	0.00	0.00
5783	29.870	0.52139	-9.7500	1.00	0.00	0.00
5784	29.857	1.0426	-9.7500	2.00	0.00	0.00
5785	29.834	1.5635	-9.7500	3.00	0.00	0.00
5786	29.802	2.0840	-9.7500	4.00	0.00	0.00
5787	29.761	2.6038	-9.7500	5.00	0.00	0.00
5788	29.711	3.1228	-9.7500	6.00	0.00	0.00
5789	29.652	3.6408	-9.7500	7.00	0.00	0.00
5790	29.584	4.1578	-9.7500	8.00	0.00	0.00
5791	20.248	3.2069	-9.7500	9.00	0.00	0.00
5792	21.019	3.3291	-9.7500	9.00	0.00	0.00
5793	21.791	3.4513	-9.7500	9.00	0.00	0.00
5794	22.563	3.5735	-9.7500	9.00	0.00	0.00
5795	23.334	3.6958	-9.7500	9.00	0.00	0.00
5796	24.106	3.8180	-9.7500	9.00	0.00	0.00
5797	24.877	3.9402	-9.7500	9.00	0.00	0.00
5798	25.649	4.0624	-9.7500	9.00	0.00	0.00
5799	26.421	4.1846	-9.7500	9.00	0.00	0.00
5800	27.192	4.3068	-9.7500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5801	27.964	4.4291	-9.7500	9.00	0.00	0.00
5802	28.736	4.5513	-9.7500	9.00	0.00	0.00
5803	20.300	2.8530	-9.7500	8.00	0.00	0.00
5804	20.347	2.4983	-9.7500	7.00	0.00	0.00
5805	20.388	2.1428	-9.7500	6.00	0.00	0.00
5806	20.422	1.7867	-9.7500	5.00	0.00	0.00
5807	20.450	1.4300	-9.7500	4.00	0.00	0.00
5808	20.472	1.0729	-9.7500	3.00	0.00	0.00
5809	20.488	0.71544	-9.7500	2.00	0.00	0.00
5810	20.497	0.35777	-9.7500	1.00	0.00	0.00
5811	21.278	0.37141	-9.7500	1.00	0.00	0.00
5812	21.268	0.74270	-9.7500	2.00	0.00	0.00
5813	21.252	1.1138	-9.7500	3.00	0.00	0.00
5814	21.229	1.4845	-9.7500	4.00	0.00	0.00
5815	21.200	1.8548	-9.7500	5.00	0.00	0.00
5816	21.165	2.2245	-9.7500	6.00	0.00	0.00
5817	21.123	2.5935	-9.7500	7.00	0.00	0.00
5818	21.074	2.9618	-9.7500	8.00	0.00	0.00
5819	22.059	0.38504	-9.7500	1.00	0.00	0.00

5820	22.049	0.76997	-9.7500	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5821	22.032	1.1547	-9.7500	3.00	0.00	0.00
5822	22.009	1.5390	-9.7500	4.00	0.00	0.00
5823	21.979	1.9229	-9.7500	5.00	0.00	0.00
5824	21.942	2.3062	-9.7500	6.00	0.00	0.00
5825	21.898	2.6887	-9.7500	7.00	0.00	0.00
5826	21.848	3.0705	-9.7500	8.00	0.00	0.00
5827	22.840	0.39868	-9.7500	1.00	0.00	0.00
5828	22.830	0.79724	-9.7500	2.00	0.00	0.00
5829	22.812	1.1955	-9.7500	3.00	0.00	0.00
5830	22.788	1.5935	-9.7500	4.00	0.00	0.00
5831	22.757	1.9910	-9.7500	5.00	0.00	0.00
5832	22.719	2.3878	-9.7500	6.00	0.00	0.00
5833	22.673	2.7840	-9.7500	7.00	0.00	0.00
5834	22.621	3.1792	-9.7500	8.00	0.00	0.00
5835	23.621	0.41231	-9.7500	1.00	0.00	0.00
5836	23.611	0.82450	-9.7500	2.00	0.00	0.00
5837	23.593	1.2364	-9.7500	3.00	0.00	0.00
5838	23.567	1.6480	-9.7500	4.00	0.00	0.00
5839	23.535	2.0591	-9.7500	5.00	0.00	0.00
5840	23.496	2.4695	-9.7500	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5841	23.449	2.8792	-9.7500	7.00	0.00	0.00
5842	23.395	3.2880	-9.7500	8.00	0.00	0.00
5843	24.403	0.42595	-9.7500	1.00	0.00	0.00
5844	24.391	0.85177	-9.7500	2.00	0.00	0.00
5845	24.373	1.2773	-9.7500	3.00	0.00	0.00
5846	24.347	1.7025	-9.7500	4.00	0.00	0.00
5847	24.313	2.1271	-9.7500	5.00	0.00	0.00
5848	24.273	2.5511	-9.7500	6.00	0.00	0.00
5849	24.224	2.9744	-9.7500	7.00	0.00	0.00
5850	24.169	3.3967	-9.7500	8.00	0.00	0.00
5851	25.184	0.43958	-9.7500	1.00	0.00	0.00
5852	25.172	0.87903	-9.7500	2.00	0.00	0.00
5853	25.153	1.3182	-9.7500	3.00	0.00	0.00
5854	25.126	1.7570	-9.7500	4.00	0.00	0.00
5855	25.092	2.1952	-9.7500	5.00	0.00	0.00
5856	25.050	2.6328	-9.7500	6.00	0.00	0.00
5857	25.000	3.0696	-9.7500	7.00	0.00	0.00
5858	24.942	3.5054	-9.7500	8.00	0.00	0.00
5859	25.965	0.45322	-9.7500	1.00	0.00	0.00
5860	25.953	0.90630	-9.7500	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5861	25.933	1.3591	-9.7500	3.00	0.00	0.00
5862	25.905	1.8115	-9.7500	4.00	0.00	0.00
5863	25.870	2.2633	-9.7500	5.00	0.00	0.00
5864	25.826	2.7145	-9.7500	6.00	0.00	0.00
5865	25.775	3.1648	-9.7500	7.00	0.00	0.00
5866	25.716	3.6142	-9.7500	8.00	0.00	0.00
5867	26.746	0.46685	-9.7500	1.00	0.00	0.00
5868	26.734	0.93356	-9.7500	2.00	0.00	0.00
5869	26.713	1.4000	-9.7500	3.00	0.00	0.00
5870	26.685	1.8660	-9.7500	4.00	0.00	0.00
5871	26.648	2.3314	-9.7500	5.00	0.00	0.00
5872	26.603	2.7961	-9.7500	6.00	0.00	0.00
5873	26.551	3.2600	-9.7500	7.00	0.00	0.00

5874	26.490	3.7229	-9.7500	8.00	0.00	0.00
5875	27.527	0.48049	-9.7500	1.00	0.00	0.00
5876	27.514	0.96083	-9.7500	2.00	0.00	0.00
5877	27.494	1.4409	-9.7500	3.00	0.00	0.00
5878	27.464	1.9205	-9.7500	4.00	0.00	0.00
5879	27.426	2.3995	-9.7500	5.00	0.00	0.00
5880	27.380	2.8778	-9.7500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5881	27.326	3.3552	-9.7500	7.00	0.00	0.00
5882	27.263	3.8316	-9.7500	8.00	0.00	0.00
5883	28.308	0.49412	-9.7500	1.00	0.00	0.00
5884	28.295	0.98809	-9.7500	2.00	0.00	0.00
5885	28.274	1.4818	-9.7500	3.00	0.00	0.00
5886	28.244	1.9750	-9.7500	4.00	0.00	0.00
5887	28.205	2.4676	-9.7500	5.00	0.00	0.00
5888	28.157	2.9595	-9.7500	6.00	0.00	0.00
5889	28.101	3.4504	-9.7500	7.00	0.00	0.00
5890	28.037	3.9403	-9.7500	8.00	0.00	0.00
5891	29.089	0.50776	-9.7500	1.00	0.00	0.00
5892	29.076	1.0154	-9.7500	2.00	0.00	0.00
5893	29.054	1.5226	-9.7500	3.00	0.00	0.00
5894	29.023	2.0295	-9.7500	4.00	0.00	0.00
5895	28.983	2.5357	-9.7500	5.00	0.00	0.00
5896	28.934	3.0411	-9.7500	6.00	0.00	0.00
5897	28.877	3.5456	-9.7500	7.00	0.00	0.00
5898	28.811	4.0491	-9.7500	8.00	0.00	0.00
5899	30.875	0.0000	-9.7500	0.00	0.00	0.00
5900	30.542	0.0000	-9.7500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5901	30.208	0.0000	-9.7500	0.00	0.00	0.00
5902	30.495	4.8299	-9.7500	9.00	0.00	0.00
5903	30.870	0.53884	-9.7500	1.00	0.00	0.00
5904	30.856	1.0775	-9.7500	2.00	0.00	0.00
5905	30.833	1.6159	-9.7500	3.00	0.00	0.00
5906	30.800	2.1537	-9.7500	4.00	0.00	0.00
5907	30.758	2.6909	-9.7500	5.00	0.00	0.00
5908	30.706	3.2273	-9.7500	6.00	0.00	0.00
5909	30.645	3.7627	-9.7500	7.00	0.00	0.00
5910	30.575	4.2970	-9.7500	8.00	0.00	0.00
5911	30.166	4.7778	-9.7500	9.00	0.00	0.00
5912	29.836	4.7256	-9.7500	9.00	0.00	0.00
5913	30.204	0.52721	-9.7500	1.00	0.00	0.00
5914	30.190	1.0543	-9.7500	2.00	0.00	0.00
5915	30.167	1.5810	-9.7500	3.00	0.00	0.00
5916	30.135	2.1072	-9.7500	4.00	0.00	0.00
5917	30.093	2.6328	-9.7500	5.00	0.00	0.00
5918	30.043	3.1576	-9.7500	6.00	0.00	0.00
5919	29.983	3.6815	-9.7500	7.00	0.00	0.00
5920	29.914	4.2042	-9.7500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
5921	30.537	0.53303	-9.7500	1.00	0.00	0.00
5922	30.523	1.0659	-9.7500	2.00	0.00	0.00
5923	30.500	1.5984	-9.7500	3.00	0.00	0.00
5924	30.467	2.1305	-9.7500	4.00	0.00	0.00
5925	30.425	2.6619	-9.7500	5.00	0.00	0.00
5926	30.374	3.1925	-9.7500	6.00	0.00	0.00
5927	30.314	3.7221	-9.7500	7.00	0.00	0.00

5928	30.244	4.2506	-9.7500	8.00	0.00	0.00
5929	16.750	0.0000	-9.7500	0.00	0.00	0.00
5930	17.250	0.0000	-9.7500	0.00	0.00	0.00
5931	16.917	0.0000	-9.7500	0.00	0.00	0.00
5932	17.083	0.0000	-9.7500	0.00	0.00	0.00
5933	17.209	1.1820	-9.7500	3.93	0.00	0.00
5934	17.249	0.19714	-9.7500	0.65	0.00	0.00
5935	17.245	0.39426	-9.7500	1.31	0.00	0.00
5936	17.240	0.59132	-9.7500	1.96	0.00	0.00
5937	17.232	0.78831	-9.7500	2.62	0.00	0.00
5938	17.222	0.98520	-9.7500	3.27	0.00	0.00
5939	16.763	0.21572	-9.7500	0.74	0.00	0.00
5940	16.803	0.42816	-9.7500	1.46	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5941	16.869	0.63406	-9.7500	2.15	0.00	0.00
5942	16.960	0.83029	-9.7500	2.80	0.00	0.00
5943	17.074	1.0139	-9.7500	3.40	0.00	0.00
5944	17.080	0.18097	-9.7500	0.61	0.00	0.00
5945	17.033	0.38034	-9.7500	1.28	0.00	0.00
5946	16.917	0.18949	-9.7500	0.64	0.00	0.00
5947	16.920	0.33662	-9.7500	1.14	0.00	0.00
5948	17.375	0.0000	-9.7500	0.00	0.00	0.00
5949	18.500	1.1250	-9.7500	3.48	0.00	0.00
5950	18.281	1.1034	-9.7500	3.45	0.00	0.00
5951	18.069	1.0394	-9.7500	3.29	0.00	0.00
5952	17.875	0.93540	-9.7500	3.00	0.00	0.00
5953	17.705	0.79550	-9.7500	2.57	0.00	0.00
5954	17.565	0.62502	-9.7500	2.04	0.00	0.00
5955	17.461	0.43052	-9.7500	1.41	0.00	0.00
5956	17.397	0.21948	-9.7500	0.72	0.00	0.00
5957	18.500	1.7500	-9.7500	5.40	0.00	0.00
5958	18.500	1.3333	-9.7500	4.12	0.00	0.00
5959	18.500	1.5417	-9.7500	4.76	0.00	0.00
5960	17.385	1.3485	-9.7500	4.44	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5961	17.581	1.4893	-9.7500	4.84	0.00	0.00
5962	17.795	1.6017	-9.7500	5.14	0.00	0.00
5963	18.022	1.6836	-9.7500	5.34	0.00	0.00
5964	18.259	1.7333	-9.7500	5.42	0.00	0.00
5965	17.984	1.3262	-9.7500	4.22	0.00	0.00
5966	17.701	1.1548	-9.7500	3.73	0.00	0.00
5967	17.466	0.85948	-9.7500	2.82	0.00	0.00
5968	18.291	1.3127	-9.7500	4.10	0.00	0.00
5969	17.433	1.0897	-9.7500	3.58	0.00	0.00
5970	17.618	0.90277	-9.7500	2.93	0.00	0.00
5971	18.299	1.5299	-9.7500	4.78	0.00	0.00
5972	18.106	1.5289	-9.7500	4.83	0.00	0.00
5973	19.625	0.0000	-9.7500	0.00	0.00	0.00
5974	20.250	0.0000	-9.7500	0.00	0.00	0.00
5975	19.833	0.0000	-9.7500	0.00	0.00	0.00
5976	20.042	0.0000	-9.7500	0.00	0.00	0.00
5977	18.841	1.7164	-9.7500	5.21	0.00	0.00
5978	19.170	1.6168	-9.7500	4.82	0.00	0.00
5979	19.472	1.4551	-9.7500	4.27	0.00	0.00
5980	19.737	1.2374	-9.7500	3.59	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
5981	19.955	0.97225	-9.7500	2.79	0.00	0.00

5982	20.117	0.66970	-9.7500	1.91	0.00	0.00
5983	20.216	0.34141	-9.7500	0.97	0.00	0.00
5984	18.719	1.1034	-9.7500	3.37	0.00	0.00
5985	18.931	1.0394	-9.7500	3.14	0.00	0.00
5986	19.125	0.93540	-9.7500	2.80	0.00	0.00
5987	19.295	0.79550	-9.7500	2.36	0.00	0.00
5988	19.435	0.62502	-9.7500	1.84	0.00	0.00
5989	19.539	0.43052	-9.7500	1.26	0.00	0.00
5990	19.603	0.21948	-9.7500	0.64	0.00	0.00
5991	19.808	0.26012	-9.7500	0.75	0.00	0.00
5992	19.732	0.51024	-9.7500	1.48	0.00	0.00
5993	19.609	0.74076	-9.7500	2.16	0.00	0.00
5994	19.443	0.94281	-9.7500	2.78	0.00	0.00
5995	19.241	1.1086	-9.7500	3.30	0.00	0.00
5996	19.010	1.2318	-9.7500	3.71	0.00	0.00
5997	18.760	1.3077	-9.7500	3.99	0.00	0.00
5998	20.012	0.30076	-9.7500	0.86	0.00	0.00
5999	19.924	0.58997	-9.7500	1.70	0.00	0.00
6000	19.782	0.85650	-9.7500	2.48	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6001	19.590	1.0901	-9.7500	3.19	0.00	0.00
6002	19.357	1.2818	-9.7500	3.79	0.00	0.00
6003	19.090	1.4243	-9.7500	4.27	0.00	0.00
6004	18.801	1.5120	-9.7500	4.60	0.00	0.00
6005	18.371	2.9097	-9.7500	9.00	0.00	0.00
6006	18.684	2.9592	-9.7500	9.00	0.00	0.00
6007	18.997	3.0088	-9.7500	9.00	0.00	0.00
6008	19.309	3.0583	-9.7500	9.00	0.00	0.00
6009	19.622	3.1078	-9.7500	9.00	0.00	0.00
6010	19.935	3.1574	-9.7500	9.00	0.00	0.00
6011	18.480	1.9825	-9.7500	6.12	0.00	0.00
6012	18.457	2.2148	-9.7500	6.84	0.00	0.00
6013	18.431	2.4468	-9.7500	7.56	0.00	0.00
6014	18.403	2.6784	-9.7500	8.28	0.00	0.00
6015	19.674	2.1777	-9.7500	6.32	0.00	0.00
6016	19.331	2.5443	-9.7500	7.50	0.00	0.00
6017	19.469	2.3786	-9.7500	6.97	0.00	0.00
6018	19.098	2.5043	-9.7500	7.47	0.00	0.00
6019	19.641	2.9061	-9.7500	8.42	0.00	0.00
6020	18.820	2.2345	-9.7500	6.77	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6021	18.726	2.7199	-9.7500	8.26	0.00	0.00
6022	18.780	2.4746	-9.7500	7.51	0.00	0.00
6023	18.848	1.9666	-9.7500	5.96	0.00	0.00
6024	19.156	2.2722	-9.7500	6.76	0.00	0.00
6025	19.921	2.7872	-9.7500	7.96	0.00	0.00
6026	19.407	2.7553	-9.7500	8.08	0.00	0.00
6027	19.029	2.7577	-9.7500	8.25	0.00	0.00
6028	20.076	2.2351	-9.7500	6.35	0.00	0.00
6029	19.868	2.3593	-9.7500	6.77	0.00	0.00
6030	20.056	2.4693	-9.7500	7.02	0.00	0.00
6031	19.764	1.7298	-9.7500	5.00	0.00	0.00
6032	19.682	2.5333	-9.7500	7.33	0.00	0.00
6033	19.997	1.9781	-9.7500	5.65	0.00	0.00
6034	19.317	1.9465	-9.7500	5.75	0.00	0.00
6035	19.545	2.6443	-9.7500	7.71	0.00	0.00
6036	17.038	2.6985	-9.7500	9.00	0.00	0.00
6037	18.149	2.8745	-9.7500	9.00	0.00	0.00

6038	17.927	2.8393	-9.7500	9.00	0.00	0.00
6039	17.704	2.8041	-9.7500	9.00	0.00	0.00
6040	17.482	2.7689	-9.7500	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6041	17.260	2.7337	-9.7500	9.00	0.00	0.00
6042	17.179	1.5593	-9.7500	5.19	0.00	0.00
6043	17.146	1.8954	-9.7500	6.31	0.00	0.00
6044	17.110	2.1947	-9.7500	7.31	0.00	0.00
6045	17.074	2.4612	-9.7500	8.20	0.00	0.00
6046	17.366	1.6820	-9.7500	5.53	0.00	0.00
6047	17.343	1.9841	-9.7500	6.53	0.00	0.00
6048	17.317	2.2581	-9.7500	7.43	0.00	0.00
6049	17.289	2.5071	-9.7500	8.25	0.00	0.00
6050	17.568	1.7872	-9.7500	5.81	0.00	0.00
6051	17.551	2.0617	-9.7500	6.70	0.00	0.00
6052	17.530	2.3154	-9.7500	7.52	0.00	0.00
6053	17.507	2.5504	-9.7500	8.29	0.00	0.00
6054	17.783	1.8719	-9.7500	6.01	0.00	0.00
6055	17.768	2.1256	-9.7500	6.82	0.00	0.00
6056	17.749	2.3645	-9.7500	7.59	0.00	0.00
6057	17.728	2.5902	-9.7500	8.31	0.00	0.00
6058	18.009	1.9340	-9.7500	6.13	0.00	0.00
6059	17.993	2.1737	-9.7500	6.89	0.00	0.00
6060	17.973	2.4039	-9.7500	7.62	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6061	17.951	2.6255	-9.7500	8.32	0.00	0.00
6062	18.243	1.9714	-9.7500	6.17	0.00	0.00
6063	18.223	2.2040	-9.7500	6.90	0.00	0.00
6064	18.201	2.4318	-9.7500	7.61	0.00	0.00
6065	18.176	2.6551	-9.7500	8.31	0.00	0.00
6066	16.500	0.0000	-9.7500	0.00	0.00	0.00
6067	16.297	2.5812	-9.7500	9.00	0.00	0.00
6068	16.482	2.6105	-9.7500	9.00	0.00	0.00
6069	16.667	2.6398	-9.7500	9.00	0.00	0.00
6070	16.852	2.6692	-9.7500	9.00	0.00	0.00
6071	16.339	2.2964	-9.7500	8.00	0.00	0.00
6072	16.377	2.0108	-9.7500	7.00	0.00	0.00
6073	16.410	1.7247	-9.7500	6.00	0.00	0.00
6074	16.437	1.4381	-9.7500	5.00	0.00	0.00
6075	16.460	1.1510	-9.7500	4.00	0.00	0.00
6076	16.477	0.86354	-9.7500	3.00	0.00	0.00
6077	16.490	0.57584	-9.7500	2.00	0.00	0.00
6078	16.497	0.28796	-9.7500	1.00	0.00	0.00
6079	16.734	0.75845	-9.7500	2.60	0.00	0.00
6080	16.971	1.2126	-9.7500	4.09	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6081	16.731	2.1436	-9.7500	7.30	0.00	0.00
6082	16.552	2.3840	-9.7500	8.20	0.00	0.00
6083	16.847	2.4345	-9.7500	8.22	0.00	0.00
6084	16.777	1.7980	-9.7500	6.12	0.00	0.00
6085	16.816	1.4313	-9.7500	4.87	0.00	0.00
6086	16.823	0.89209	-9.7500	3.04	0.00	0.00
6087	16.691	2.4907	-9.7500	8.49	0.00	0.00
6088	16.892	1.0671	-9.7500	3.61	0.00	0.00
6089	16.692	1.1208	-9.7500	3.84	0.00	0.00
6090	16.678	0.91122	-9.7500	3.13	0.00	0.00
6091	17.500	0.0000	-9.7500	0.00	0.00	0.00

6092	19.500	0.0000	-9.7500	0.00	0.00	0.00
6093	17.833	0.0000	-9.7500	0.00	0.00	0.00
6094	18.167	0.0000	-9.7500	0.00	0.00	0.00
6095	18.500	0.0000	-9.7500	0.00	0.00	0.00
6096	18.833	0.0000	-9.7500	0.00	0.00	0.00
6097	19.167	0.0000	-9.7500	0.00	0.00	0.00
6098	18.500	1.0000	-9.7500	3.09	0.00	0.00
6099	19.481	0.19509	-9.7500	0.57	0.00	0.00
6100	19.424	0.38268	-9.7500	1.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6101	19.331	0.55557	-9.7500	1.65	0.00	0.00
6102	19.207	0.70711	-9.7500	2.11	0.00	0.00
6103	19.056	0.83147	-9.7500	2.50	0.00	0.00
6104	18.883	0.92388	-9.7500	2.80	0.00	0.00
6105	18.695	0.98079	-9.7500	3.00	0.00	0.00
6106	18.305	0.98079	-9.7500	3.07	0.00	0.00
6107	18.117	0.92388	-9.7500	2.92	0.00	0.00
6108	17.944	0.83147	-9.7500	2.65	0.00	0.00
6109	17.793	0.70711	-9.7500	2.28	0.00	0.00
6110	17.669	0.55557	-9.7500	1.80	0.00	0.00
6111	17.576	0.38268	-9.7500	1.25	0.00	0.00
6112	17.519	0.19509	-9.7500	0.64	0.00	0.00
6113	18.642	0.51162	-9.7500	1.57	0.00	0.00
6114	18.752	0.71035	-9.7500	2.17	0.00	0.00
6115	18.371	0.61140	-9.7500	1.91	0.00	0.00
6116	18.171	0.57774	-9.7500	1.82	0.00	0.00
6117	19.133	0.46356	-9.7500	1.39	0.00	0.00
6118	18.813	0.80955	-9.7500	2.46	0.00	0.00
6119	19.198	0.19830	-9.7500	0.59	0.00	0.00
6120	17.799	0.21964	-9.7500	0.71	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6121	17.758	0.35131	-9.7500	1.13	0.00	0.00
6122	17.867	0.47397	-9.7500	1.52	0.00	0.00
6123	17.965	0.61871	-9.7500	1.97	0.00	0.00
6124	18.019	0.73503	-9.7500	2.34	0.00	0.00
6125	18.170	0.75516	-9.7500	2.38	0.00	0.00
6126	18.348	0.78779	-9.7500	2.46	0.00	0.00
6127	18.511	0.83002	-9.7500	2.57	0.00	0.00
6128	18.675	0.84189	-9.7500	2.58	0.00	0.00
6129	18.936	0.73316	-9.7500	2.22	0.00	0.00
6130	19.037	0.60496	-9.7500	1.82	0.00	0.00
6131	19.241	0.34552	-9.7500	1.03	0.00	0.00
6132	18.906	0.28209	-9.7500	0.85	0.00	0.00
6133	18.491	0.31996	-9.7500	0.99	0.00	0.00
6134	18.104	0.30467	-9.7500	0.96	0.00	0.00
6135	18.590	0.66025	-9.7500	2.03	0.00	0.00
6136	18.810	0.55120	-9.7500	1.68	0.00	0.00
6137	16.375	0.0000	-6.5000	0.00	0.00	0.00
6138	15.625	0.0000	-6.5000	0.00	0.00	0.00
6139	16.125	0.0000	-6.5000	0.00	0.00	0.00
6140	15.875	0.0000	-6.5000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6141	15.433	2.4443	-6.5000	9.00	0.00	0.00
6142	15.623	0.27269	-6.5000	1.00	0.00	0.00
6143	15.615	0.54530	-6.5000	2.00	0.00	0.00
6144	15.604	0.81775	-6.5000	3.00	0.00	0.00
6145	15.587	1.0899	-6.5000	4.00	0.00	0.00

6146	15.566	1.3618	-6.5000	5.00	0.00	0.00
6147	15.539	1.6333	-6.5000	6.00	0.00	0.00
6148	15.509	1.9042	-6.5000	7.00	0.00	0.00
6149	15.473	2.1746	-6.5000	8.00	0.00	0.00
6150	16.173	2.5616	-6.5000	9.00	0.00	0.00
6151	15.680	2.4834	-6.5000	9.00	0.00	0.00
6152	15.926	2.5225	-6.5000	9.00	0.00	0.00
6153	16.216	2.2790	-6.5000	8.00	0.00	0.00
6154	16.253	1.9956	-6.5000	7.00	0.00	0.00
6155	16.285	1.7117	-6.5000	6.00	0.00	0.00
6156	16.313	1.4272	-6.5000	5.00	0.00	0.00
6157	16.335	1.1423	-6.5000	4.00	0.00	0.00
6158	16.353	0.85700	-6.5000	3.00	0.00	0.00
6159	16.365	0.57148	-6.5000	2.00	0.00	0.00
6160	16.373	0.28578	-6.5000	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6161	16.123	0.28142	-6.5000	1.00	0.00	0.00
6162	16.115	0.56275	-6.5000	2.00	0.00	0.00
6163	16.103	0.84392	-6.5000	3.00	0.00	0.00
6164	16.086	1.1248	-6.5000	4.00	0.00	0.00
6165	16.064	1.4054	-6.5000	5.00	0.00	0.00
6166	16.037	1.6855	-6.5000	6.00	0.00	0.00
6167	16.005	1.9651	-6.5000	7.00	0.00	0.00
6168	15.968	2.2442	-6.5000	8.00	0.00	0.00
6169	15.873	0.27706	-6.5000	1.00	0.00	0.00
6170	15.865	0.55403	-6.5000	2.00	0.00	0.00
6171	15.853	0.83083	-6.5000	3.00	0.00	0.00
6172	15.836	1.1074	-6.5000	4.00	0.00	0.00
6173	15.815	1.3836	-6.5000	5.00	0.00	0.00
6174	15.788	1.6594	-6.5000	6.00	0.00	0.00
6175	15.757	1.9347	-6.5000	7.00	0.00	0.00
6176	15.721	2.2094	-6.5000	8.00	0.00	0.00
6177	16.375	0.0000	-8.9375	0.00	0.00	0.00
6178	16.375	0.0000	-8.1250	0.00	0.00	0.00
6179	16.375	0.0000	-7.3125	0.00	0.00	0.00
6180	15.625	0.0000	-8.9375	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6181	15.625	0.0000	-8.1250	0.00	0.00	0.00
6182	15.625	0.0000	-7.3125	0.00	0.00	0.00
6183	15.433	2.4443	-8.9375	9.00	0.00	0.00
6184	15.433	2.4443	-8.1250	9.00	0.00	0.00
6185	15.433	2.4443	-7.3125	9.00	0.00	0.00
6186	16.173	2.5616	-8.9375	9.00	0.00	0.00
6187	16.173	2.5616	-8.1250	9.00	0.00	0.00
6188	16.173	2.5616	-7.3125	9.00	0.00	0.00
6189	16.125	0.0000	-8.9375	0.00	0.00	0.00
6190	16.125	0.0000	-8.1250	0.00	0.00	0.00
6191	16.125	0.0000	-7.3125	0.00	0.00	0.00
6192	15.875	0.0000	-8.9375	0.00	0.00	0.00
6193	15.875	0.0000	-8.1250	0.00	0.00	0.00
6194	15.875	0.0000	-7.3125	0.00	0.00	0.00
6195	15.623	0.27269	-8.9375	1.00	0.00	0.00
6196	15.623	0.27269	-8.1250	1.00	0.00	0.00
6197	15.623	0.27269	-7.3125	1.00	0.00	0.00
6198	15.615	0.54530	-8.9375	2.00	0.00	0.00
6199	15.615	0.54530	-8.1250	2.00	0.00	0.00
6200	15.615	0.54530	-7.3125	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6201	15.604	0.81775	-8.9375	3.00	0.00	0.00
6202	15.604	0.81775	-8.1250	3.00	0.00	0.00
6203	15.604	0.81775	-7.3125	3.00	0.00	0.00
6204	15.587	1.0899	-8.9375	4.00	0.00	0.00
6205	15.587	1.0899	-8.1250	4.00	0.00	0.00
6206	15.587	1.0899	-7.3125	4.00	0.00	0.00
6207	15.566	1.3618	-8.9375	5.00	0.00	0.00
6208	15.566	1.3618	-8.1250	5.00	0.00	0.00
6209	15.566	1.3618	-7.3125	5.00	0.00	0.00
6210	15.539	1.6333	-8.9375	6.00	0.00	0.00
6211	15.539	1.6333	-8.1250	6.00	0.00	0.00
6212	15.539	1.6333	-7.3125	6.00	0.00	0.00
6213	15.509	1.9042	-8.9375	7.00	0.00	0.00
6214	15.509	1.9042	-8.1250	7.00	0.00	0.00
6215	15.509	1.9042	-7.3125	7.00	0.00	0.00
6216	15.473	2.1746	-8.9375	8.00	0.00	0.00
6217	15.473	2.1746	-8.1250	8.00	0.00	0.00
6218	15.473	2.1746	-7.3125	8.00	0.00	0.00
6219	15.926	2.5225	-8.9375	9.00	0.00	0.00
6220	15.926	2.5225	-8.1250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6221	15.926	2.5225	-7.3125	9.00	0.00	0.00
6222	15.680	2.4834	-8.9375	9.00	0.00	0.00
6223	15.680	2.4834	-8.1250	9.00	0.00	0.00
6224	15.680	2.4834	-7.3125	9.00	0.00	0.00
6225	16.216	2.2790	-8.9375	8.00	0.00	0.00
6226	16.216	2.2790	-8.1250	8.00	0.00	0.00
6227	16.216	2.2790	-7.3125	8.00	0.00	0.00
6228	16.253	1.9956	-8.9375	7.00	0.00	0.00
6229	16.253	1.9956	-8.1250	7.00	0.00	0.00
6230	16.253	1.9956	-7.3125	7.00	0.00	0.00
6231	16.285	1.7117	-8.9375	6.00	0.00	0.00
6232	16.285	1.7117	-8.1250	6.00	0.00	0.00
6233	16.285	1.7117	-7.3125	6.00	0.00	0.00
6234	16.313	1.4272	-8.9375	5.00	0.00	0.00
6235	16.313	1.4272	-8.1250	5.00	0.00	0.00
6236	16.313	1.4272	-7.3125	5.00	0.00	0.00
6237	16.335	1.1423	-8.9375	4.00	0.00	0.00
6238	16.335	1.1423	-8.1250	4.00	0.00	0.00
6239	16.335	1.1423	-7.3125	4.00	0.00	0.00
6240	16.353	0.85700	-8.9375	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6241	16.353	0.85700	-8.1250	3.00	0.00	0.00
6242	16.353	0.85700	-7.3125	3.00	0.00	0.00
6243	16.365	0.57148	-8.9375	2.00	0.00	0.00
6244	16.365	0.57148	-8.1250	2.00	0.00	0.00
6245	16.365	0.57148	-7.3125	2.00	0.00	0.00
6246	16.373	0.28578	-8.9375	1.00	0.00	0.00
6247	16.373	0.28578	-8.1250	1.00	0.00	0.00
6248	16.373	0.28578	-7.3125	1.00	0.00	0.00
6249	16.123	0.28142	-8.9375	1.00	0.00	0.00
6250	16.123	0.28142	-8.1250	1.00	0.00	0.00
6251	16.123	0.28142	-7.3125	1.00	0.00	0.00
6252	16.115	0.56275	-8.9375	2.00	0.00	0.00
6253	16.115	0.56275	-8.1250	2.00	0.00	0.00
6254	16.115	0.56275	-7.3125	2.00	0.00	0.00
6255	16.103	0.84392	-8.9375	3.00	0.00	0.00

6256	16.103	0.84392	-8.1250	3.00	0.00	0.00
6257	16.103	0.84392	-7.3125	3.00	0.00	0.00
6258	16.086	1.1248	-8.9375	4.00	0.00	0.00
6259	16.086	1.1248	-8.1250	4.00	0.00	0.00
6260	16.086	1.1248	-7.3125	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6261	16.064	1.4054	-8.9375	5.00	0.00	0.00
6262	16.064	1.4054	-8.1250	5.00	0.00	0.00
6263	16.064	1.4054	-7.3125	5.00	0.00	0.00
6264	16.037	1.6855	-8.9375	6.00	0.00	0.00
6265	16.037	1.6855	-8.1250	6.00	0.00	0.00
6266	16.037	1.6855	-7.3125	6.00	0.00	0.00
6267	16.005	1.9651	-8.9375	7.00	0.00	0.00
6268	16.005	1.9651	-8.1250	7.00	0.00	0.00
6269	16.005	1.9651	-7.3125	7.00	0.00	0.00
6270	15.968	2.2442	-8.9375	8.00	0.00	0.00
6271	15.968	2.2442	-8.1250	8.00	0.00	0.00
6272	15.968	2.2442	-7.3125	8.00	0.00	0.00
6273	15.873	0.27706	-8.9375	1.00	0.00	0.00
6274	15.873	0.27706	-8.1250	1.00	0.00	0.00
6275	15.873	0.27706	-7.3125	1.00	0.00	0.00
6276	15.865	0.55403	-8.9375	2.00	0.00	0.00
6277	15.865	0.55403	-8.1250	2.00	0.00	0.00
6278	15.865	0.55403	-7.3125	2.00	0.00	0.00
6279	15.853	0.83083	-8.9375	3.00	0.00	0.00
6280	15.853	0.83083	-8.1250	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6281	15.853	0.83083	-7.3125	3.00	0.00	0.00
6282	15.836	1.1074	-8.9375	4.00	0.00	0.00
6283	15.836	1.1074	-8.1250	4.00	0.00	0.00
6284	15.836	1.1074	-7.3125	4.00	0.00	0.00
6285	15.815	1.3836	-8.9375	5.00	0.00	0.00
6286	15.815	1.3836	-8.1250	5.00	0.00	0.00
6287	15.815	1.3836	-7.3125	5.00	0.00	0.00
6288	15.788	1.6594	-8.9375	6.00	0.00	0.00
6289	15.788	1.6594	-8.1250	6.00	0.00	0.00
6290	15.788	1.6594	-7.3125	6.00	0.00	0.00
6291	15.757	1.9347	-8.9375	7.00	0.00	0.00
6292	15.757	1.9347	-8.1250	7.00	0.00	0.00
6293	15.757	1.9347	-7.3125	7.00	0.00	0.00
6294	15.721	2.2094	-8.9375	8.00	0.00	0.00
6295	15.721	2.2094	-8.1250	8.00	0.00	0.00
6296	15.721	2.2094	-7.3125	8.00	0.00	0.00
6297	14.500	0.0000	-6.5000	0.00	0.00	0.00
6298	14.875	0.0000	-6.5000	0.00	0.00	0.00
6299	15.250	0.0000	-6.5000	0.00	0.00	0.00
6300	14.321	2.2683	-6.5000	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6301	15.062	2.3856	-6.5000	9.00	0.00	0.00
6302	14.692	2.3270	-6.5000	9.00	0.00	0.00
6303	14.359	2.0180	-6.5000	8.00	0.00	0.00
6304	14.392	1.7671	-6.5000	7.00	0.00	0.00
6305	14.421	1.5157	-6.5000	6.00	0.00	0.00
6306	14.445	1.2638	-6.5000	5.00	0.00	0.00
6307	14.465	1.0115	-6.5000	4.00	0.00	0.00
6308	14.480	0.75887	-6.5000	3.00	0.00	0.00
6309	14.491	0.50604	-6.5000	2.00	0.00	0.00

6310	14.498	0.25306	-6.5000	1.00	0.00	0.00
6311	14.873	0.25960	-6.5000	1.00	0.00	0.00
6312	14.866	0.51913	-6.5000	2.00	0.00	0.00
6313	14.855	0.77850	-6.5000	3.00	0.00	0.00
6314	14.839	1.0376	-6.5000	4.00	0.00	0.00
6315	14.818	1.2964	-6.5000	5.00	0.00	0.00
6316	14.794	1.5549	-6.5000	6.00	0.00	0.00
6317	14.764	1.8128	-6.5000	7.00	0.00	0.00
6318	14.730	2.0702	-6.5000	8.00	0.00	0.00
6319	15.248	0.26615	-6.5000	1.00	0.00	0.00
6320	15.241	0.53222	-6.5000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6321	15.229	0.79812	-6.5000	3.00	0.00	0.00
6322	15.213	1.0638	-6.5000	4.00	0.00	0.00
6323	15.192	1.3291	-6.5000	5.00	0.00	0.00
6324	15.166	1.5941	-6.5000	6.00	0.00	0.00
6325	15.136	1.8585	-6.5000	7.00	0.00	0.00
6326	15.102	2.1224	-6.5000	8.00	0.00	0.00
6327	14.500	0.0000	-8.9375	0.00	0.00	0.00
6328	14.500	0.0000	-8.1250	0.00	0.00	0.00
6329	14.500	0.0000	-7.3125	0.00	0.00	0.00
6330	14.321	2.2683	-8.9375	9.00	0.00	0.00
6331	14.321	2.2683	-8.1250	9.00	0.00	0.00
6332	14.321	2.2683	-7.3125	9.00	0.00	0.00
6333	14.875	0.0000	-8.9375	0.00	0.00	0.00
6334	14.875	0.0000	-8.1250	0.00	0.00	0.00
6335	14.875	0.0000	-7.3125	0.00	0.00	0.00
6336	15.250	0.0000	-8.9375	0.00	0.00	0.00
6337	15.250	0.0000	-8.1250	0.00	0.00	0.00
6338	15.250	0.0000	-7.3125	0.00	0.00	0.00
6339	14.692	2.3270	-8.9375	9.00	0.00	0.00
6340	14.692	2.3270	-8.1250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6341	14.692	2.3270	-7.3125	9.00	0.00	0.00
6342	15.062	2.3856	-8.9375	9.00	0.00	0.00
6343	15.062	2.3856	-8.1250	9.00	0.00	0.00
6344	15.062	2.3856	-7.3125	9.00	0.00	0.00
6345	14.359	2.0180	-8.9375	8.00	0.00	0.00
6346	14.359	2.0180	-8.1250	8.00	0.00	0.00
6347	14.359	2.0180	-7.3125	8.00	0.00	0.00
6348	14.392	1.7671	-8.9375	7.00	0.00	0.00
6349	14.392	1.7671	-8.1250	7.00	0.00	0.00
6350	14.392	1.7671	-7.3125	7.00	0.00	0.00
6351	14.421	1.5157	-8.9375	6.00	0.00	0.00
6352	14.421	1.5157	-8.1250	6.00	0.00	0.00
6353	14.421	1.5157	-7.3125	6.00	0.00	0.00
6354	14.445	1.2638	-8.9375	5.00	0.00	0.00
6355	14.445	1.2638	-8.1250	5.00	0.00	0.00
6356	14.445	1.2638	-7.3125	5.00	0.00	0.00
6357	14.465	1.0115	-8.9375	4.00	0.00	0.00
6358	14.465	1.0115	-8.1250	4.00	0.00	0.00
6359	14.465	1.0115	-7.3125	4.00	0.00	0.00
6360	14.480	0.75887	-8.9375	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6361	14.480	0.75887	-8.1250	3.00	0.00	0.00
6362	14.480	0.75887	-7.3125	3.00	0.00	0.00
6363	14.491	0.50604	-8.9375	2.00	0.00	0.00

6364	14.491	0.50604	-8.1250	2.00	0.00	0.00
6365	14.491	0.50604	-7.3125	2.00	0.00	0.00
6366	14.498	0.25306	-8.9375	1.00	0.00	0.00
6367	14.498	0.25306	-8.1250	1.00	0.00	0.00
6368	14.498	0.25306	-7.3125	1.00	0.00	0.00
6369	14.873	0.25960	-8.9375	1.00	0.00	0.00
6370	14.873	0.25960	-8.1250	1.00	0.00	0.00
6371	14.873	0.25960	-7.3125	1.00	0.00	0.00
6372	14.866	0.51913	-8.9375	2.00	0.00	0.00
6373	14.866	0.51913	-8.1250	2.00	0.00	0.00
6374	14.866	0.51913	-7.3125	2.00	0.00	0.00
6375	14.855	0.77850	-8.9375	3.00	0.00	0.00
6376	14.855	0.77850	-8.1250	3.00	0.00	0.00
6377	14.855	0.77850	-7.3125	3.00	0.00	0.00
6378	14.839	1.0376	-8.9375	4.00	0.00	0.00
6379	14.839	1.0376	-8.1250	4.00	0.00	0.00
6380	14.839	1.0376	-7.3125	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6381	14.818	1.2964	-8.9375	5.00	0.00	0.00
6382	14.818	1.2964	-8.1250	5.00	0.00	0.00
6383	14.818	1.2964	-7.3125	5.00	0.00	0.00
6384	14.794	1.5549	-8.9375	6.00	0.00	0.00
6385	14.794	1.5549	-8.1250	6.00	0.00	0.00
6386	14.794	1.5549	-7.3125	6.00	0.00	0.00
6387	14.764	1.8128	-8.9375	7.00	0.00	0.00
6388	14.764	1.8128	-8.1250	7.00	0.00	0.00
6389	14.764	1.8128	-7.3125	7.00	0.00	0.00
6390	14.730	2.0702	-8.9375	8.00	0.00	0.00
6391	14.730	2.0702	-8.1250	8.00	0.00	0.00
6392	14.730	2.0702	-7.3125	8.00	0.00	0.00
6393	15.248	0.26615	-8.9375	1.00	0.00	0.00
6394	15.248	0.26615	-8.1250	1.00	0.00	0.00
6395	15.248	0.26615	-7.3125	1.00	0.00	0.00
6396	15.241	0.53222	-8.9375	2.00	0.00	0.00
6397	15.241	0.53222	-8.1250	2.00	0.00	0.00
6398	15.241	0.53222	-7.3125	2.00	0.00	0.00
6399	15.229	0.79812	-8.9375	3.00	0.00	0.00
6400	15.229	0.79812	-8.1250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6401	15.229	0.79812	-7.3125	3.00	0.00	0.00
6402	15.213	1.0638	-8.9375	4.00	0.00	0.00
6403	15.213	1.0638	-8.1250	4.00	0.00	0.00
6404	15.213	1.0638	-7.3125	4.00	0.00	0.00
6405	15.192	1.3291	-8.9375	5.00	0.00	0.00
6406	15.192	1.3291	-8.1250	5.00	0.00	0.00
6407	15.192	1.3291	-7.3125	5.00	0.00	0.00
6408	15.166	1.5941	-8.9375	6.00	0.00	0.00
6409	15.166	1.5941	-8.1250	6.00	0.00	0.00
6410	15.166	1.5941	-7.3125	6.00	0.00	0.00
6411	15.136	1.8585	-8.9375	7.00	0.00	0.00
6412	15.136	1.8585	-8.1250	7.00	0.00	0.00
6413	15.136	1.8585	-7.3125	7.00	0.00	0.00
6414	15.102	2.1224	-8.9375	8.00	0.00	0.00
6415	15.102	2.1224	-8.1250	8.00	0.00	0.00
6416	15.102	2.1224	-7.3125	8.00	0.00	0.00
6417	20.500	0.0000	-6.5000	0.00	0.00	0.00
6418	29.875	0.0000	-6.5000	0.00	0.00	0.00
6419	21.281	0.0000	-6.5000	0.00	0.00	0.00

6420	22.062	0.0000	-6.5000	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6421	22.844	0.0000	-6.5000	0.00	0.00	0.00
6422	23.625	0.0000	-6.5000	0.00	0.00	0.00
6423	24.406	0.0000	-6.5000	0.00	0.00	0.00
6424	25.188	0.0000	-6.5000	0.00	0.00	0.00
6425	25.969	0.0000	-6.5000	0.00	0.00	0.00
6426	26.750	0.0000	-6.5000	0.00	0.00	0.00
6427	27.531	0.0000	-6.5000	0.00	0.00	0.00
6428	28.312	0.0000	-6.5000	0.00	0.00	0.00
6429	29.094	0.0000	-6.5000	0.00	0.00	0.00
6430	29.507	4.6735	-6.5000	9.00	0.00	0.00
6431	29.870	0.52139	-6.5000	1.00	0.00	0.00
6432	29.857	1.0426	-6.5000	2.00	0.00	0.00
6433	29.834	1.5635	-6.5000	3.00	0.00	0.00
6434	29.802	2.0840	-6.5000	4.00	0.00	0.00
6435	29.761	2.6038	-6.5000	5.00	0.00	0.00
6436	29.711	3.1228	-6.5000	6.00	0.00	0.00
6437	29.652	3.6408	-6.5000	7.00	0.00	0.00
6438	29.584	4.1578	-6.5000	8.00	0.00	0.00
6439	20.248	3.2069	-6.5000	9.00	0.00	0.00
6440	28.736	4.5513	-6.5000	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6441	27.964	4.4291	-6.5000	9.00	0.00	0.00
6442	27.192	4.3068	-6.5000	9.00	0.00	0.00
6443	26.421	4.1846	-6.5000	9.00	0.00	0.00
6444	25.649	4.0624	-6.5000	9.00	0.00	0.00
6445	24.877	3.9402	-6.5000	9.00	0.00	0.00
6446	24.106	3.8180	-6.5000	9.00	0.00	0.00
6447	23.334	3.6958	-6.5000	9.00	0.00	0.00
6448	22.563	3.5735	-6.5000	9.00	0.00	0.00
6449	21.791	3.4513	-6.5000	9.00	0.00	0.00
6450	21.019	3.3291	-6.5000	9.00	0.00	0.00
6451	20.300	2.8530	-6.5000	8.00	0.00	0.00
6452	20.347	2.4983	-6.5000	7.00	0.00	0.00
6453	20.388	2.1428	-6.5000	6.00	0.00	0.00
6454	20.422	1.7867	-6.5000	5.00	0.00	0.00
6455	20.450	1.4300	-6.5000	4.00	0.00	0.00
6456	20.472	1.0729	-6.5000	3.00	0.00	0.00
6457	20.488	0.71544	-6.5000	2.00	0.00	0.00
6458	20.497	0.35777	-6.5000	1.00	0.00	0.00
6459	21.278	0.37141	-6.5000	1.00	0.00	0.00
6460	21.268	0.74270	-6.5000	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6461	21.252	1.1138	-6.5000	3.00	0.00	0.00
6462	21.229	1.4845	-6.5000	4.00	0.00	0.00
6463	21.200	1.8548	-6.5000	5.00	0.00	0.00
6464	21.165	2.2245	-6.5000	6.00	0.00	0.00
6465	21.123	2.5935	-6.5000	7.00	0.00	0.00
6466	21.074	2.9618	-6.5000	8.00	0.00	0.00
6467	22.059	0.38504	-6.5000	1.00	0.00	0.00
6468	22.049	0.76997	-6.5000	2.00	0.00	0.00
6469	22.032	1.1547	-6.5000	3.00	0.00	0.00
6470	22.009	1.5390	-6.5000	4.00	0.00	0.00
6471	21.979	1.9229	-6.5000	5.00	0.00	0.00
6472	21.942	2.3062	-6.5000	6.00	0.00	0.00
6473	21.898	2.6887	-6.5000	7.00	0.00	0.00

6474	21.848	3.0705	-6.5000	8.00	0.00	0.00
6475	22.840	0.39868	-6.5000	1.00	0.00	0.00
6476	22.830	0.79724	-6.5000	2.00	0.00	0.00
6477	22.812	1.1955	-6.5000	3.00	0.00	0.00
6478	22.788	1.5935	-6.5000	4.00	0.00	0.00
6479	22.757	1.9910	-6.5000	5.00	0.00	0.00
6480	22.719	2.3878	-6.5000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6481	22.673	2.7840	-6.5000	7.00	0.00	0.00
6482	22.621	3.1792	-6.5000	8.00	0.00	0.00
6483	23.621	0.41231	-6.5000	1.00	0.00	0.00
6484	23.611	0.82450	-6.5000	2.00	0.00	0.00
6485	23.593	1.2364	-6.5000	3.00	0.00	0.00
6486	23.567	1.6480	-6.5000	4.00	0.00	0.00
6487	23.535	2.0591	-6.5000	5.00	0.00	0.00
6488	23.496	2.4695	-6.5000	6.00	0.00	0.00
6489	23.449	2.8792	-6.5000	7.00	0.00	0.00
6490	23.395	3.2880	-6.5000	8.00	0.00	0.00
6491	24.403	0.42595	-6.5000	1.00	0.00	0.00
6492	24.391	0.85177	-6.5000	2.00	0.00	0.00
6493	24.373	1.2773	-6.5000	3.00	0.00	0.00
6494	24.347	1.7025	-6.5000	4.00	0.00	0.00
6495	24.313	2.1271	-6.5000	5.00	0.00	0.00
6496	24.273	2.5511	-6.5000	6.00	0.00	0.00
6497	24.224	2.9744	-6.5000	7.00	0.00	0.00
6498	24.169	3.3967	-6.5000	8.00	0.00	0.00
6499	25.184	0.43958	-6.5000	1.00	0.00	0.00
6500	25.172	0.87903	-6.5000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6501	25.153	1.3182	-6.5000	3.00	0.00	0.00
6502	25.126	1.7570	-6.5000	4.00	0.00	0.00
6503	25.092	2.1952	-6.5000	5.00	0.00	0.00
6504	25.050	2.6328	-6.5000	6.00	0.00	0.00
6505	25.000	3.0696	-6.5000	7.00	0.00	0.00
6506	24.942	3.5054	-6.5000	8.00	0.00	0.00
6507	25.965	0.45322	-6.5000	1.00	0.00	0.00
6508	25.953	0.90630	-6.5000	2.00	0.00	0.00
6509	25.933	1.3591	-6.5000	3.00	0.00	0.00
6510	25.905	1.8115	-6.5000	4.00	0.00	0.00
6511	25.870	2.2633	-6.5000	5.00	0.00	0.00
6512	25.826	2.7145	-6.5000	6.00	0.00	0.00
6513	25.775	3.1648	-6.5000	7.00	0.00	0.00
6514	25.716	3.6142	-6.5000	8.00	0.00	0.00
6515	26.746	0.46685	-6.5000	1.00	0.00	0.00
6516	26.734	0.93356	-6.5000	2.00	0.00	0.00
6517	26.713	1.4000	-6.5000	3.00	0.00	0.00
6518	26.685	1.8660	-6.5000	4.00	0.00	0.00
6519	26.648	2.3314	-6.5000	5.00	0.00	0.00
6520	26.603	2.7961	-6.5000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6521	26.551	3.2600	-6.5000	7.00	0.00	0.00
6522	26.490	3.7229	-6.5000	8.00	0.00	0.00
6523	27.527	0.48049	-6.5000	1.00	0.00	0.00
6524	27.514	0.96083	-6.5000	2.00	0.00	0.00
6525	27.494	1.4409	-6.5000	3.00	0.00	0.00
6526	27.464	1.9205	-6.5000	4.00	0.00	0.00
6527	27.426	2.3995	-6.5000	5.00	0.00	0.00

6528	27.380	2.8778	-6.5000	6.00	0.00	0.00
6529	27.326	3.3552	-6.5000	7.00	0.00	0.00
6530	27.263	3.8316	-6.5000	8.00	0.00	0.00
6531	28.308	0.49412	-6.5000	1.00	0.00	0.00
6532	28.295	0.98809	-6.5000	2.00	0.00	0.00
6533	28.274	1.4818	-6.5000	3.00	0.00	0.00
6534	28.244	1.9750	-6.5000	4.00	0.00	0.00
6535	28.205	2.4676	-6.5000	5.00	0.00	0.00
6536	28.157	2.9595	-6.5000	6.00	0.00	0.00
6537	28.101	3.4504	-6.5000	7.00	0.00	0.00
6538	28.037	3.9403	-6.5000	8.00	0.00	0.00
6539	29.089	0.50776	-6.5000	1.00	0.00	0.00
6540	29.076	1.0154	-6.5000	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6541	29.054	1.5226	-6.5000	3.00	0.00	0.00
6542	29.023	2.0295	-6.5000	4.00	0.00	0.00
6543	28.983	2.5357	-6.5000	5.00	0.00	0.00
6544	28.934	3.0411	-6.5000	6.00	0.00	0.00
6545	28.877	3.5456	-6.5000	7.00	0.00	0.00
6546	28.811	4.0491	-6.5000	8.00	0.00	0.00
6547	20.500	0.0000	-8.9375	0.00	0.00	0.00
6548	20.500	0.0000	-8.1250	0.00	0.00	0.00
6549	20.500	0.0000	-7.3125	0.00	0.00	0.00
6550	29.875	0.0000	-8.9375	0.00	0.00	0.00
6551	29.875	0.0000	-8.1250	0.00	0.00	0.00
6552	29.875	0.0000	-7.3125	0.00	0.00	0.00
6553	29.507	4.6735	-8.9375	9.00	0.00	0.00
6554	29.507	4.6735	-8.1250	9.00	0.00	0.00
6555	29.507	4.6735	-7.3125	9.00	0.00	0.00
6556	20.248	3.2069	-8.9375	9.00	0.00	0.00
6557	20.248	3.2069	-8.1250	9.00	0.00	0.00
6558	20.248	3.2069	-7.3125	9.00	0.00	0.00
6559	21.281	0.0000	-8.9375	0.00	0.00	0.00
6560	21.281	0.0000	-8.1250	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6561	21.281	0.0000	-7.3125	0.00	0.00	0.00
6562	22.062	0.0000	-8.9375	0.00	0.00	0.00
6563	22.062	0.0000	-8.1250	0.00	0.00	0.00
6564	22.062	0.0000	-7.3125	0.00	0.00	0.00
6565	22.844	0.0000	-8.9375	0.00	0.00	0.00
6566	22.844	0.0000	-8.1250	0.00	0.00	0.00
6567	22.844	0.0000	-7.3125	0.00	0.00	0.00
6568	23.625	0.0000	-8.9375	0.00	0.00	0.00
6569	23.625	0.0000	-8.1250	0.00	0.00	0.00
6570	23.625	0.0000	-7.3125	0.00	0.00	0.00
6571	24.406	0.0000	-8.9375	0.00	0.00	0.00
6572	24.406	0.0000	-8.1250	0.00	0.00	0.00
6573	24.406	0.0000	-7.3125	0.00	0.00	0.00
6574	25.188	0.0000	-8.9375	0.00	0.00	0.00
6575	25.188	0.0000	-8.1250	0.00	0.00	0.00
6576	25.188	0.0000	-7.3125	0.00	0.00	0.00
6577	25.969	0.0000	-8.9375	0.00	0.00	0.00
6578	25.969	0.0000	-8.1250	0.00	0.00	0.00
6579	25.969	0.0000	-7.3125	0.00	0.00	0.00
6580	26.750	0.0000	-8.9375	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6581	26.750	0.0000	-8.1250	0.00	0.00	0.00

6582	26.750	0.0000	-7.3125	0.00	0.00	0.00
6583	27.531	0.0000	-8.9375	0.00	0.00	0.00
6584	27.531	0.0000	-8.1250	0.00	0.00	0.00
6585	27.531	0.0000	-7.3125	0.00	0.00	0.00
6586	28.312	0.0000	-8.9375	0.00	0.00	0.00
6587	28.312	0.0000	-8.1250	0.00	0.00	0.00
6588	28.312	0.0000	-7.3125	0.00	0.00	0.00
6589	29.094	0.0000	-8.9375	0.00	0.00	0.00
6590	29.094	0.0000	-8.1250	0.00	0.00	0.00
6591	29.094	0.0000	-7.3125	0.00	0.00	0.00
6592	29.870	0.52139	-8.9375	1.00	0.00	0.00
6593	29.870	0.52139	-8.1250	1.00	0.00	0.00
6594	29.870	0.52139	-7.3125	1.00	0.00	0.00
6595	29.857	1.0426	-8.9375	2.00	0.00	0.00
6596	29.857	1.0426	-8.1250	2.00	0.00	0.00
6597	29.857	1.0426	-7.3125	2.00	0.00	0.00
6598	29.834	1.5635	-8.9375	3.00	0.00	0.00
6599	29.834	1.5635	-8.1250	3.00	0.00	0.00
6600	29.834	1.5635	-7.3125	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6601	29.802	2.0840	-8.9375	4.00	0.00	0.00
6602	29.802	2.0840	-8.1250	4.00	0.00	0.00
6603	29.802	2.0840	-7.3125	4.00	0.00	0.00
6604	29.761	2.6038	-8.9375	5.00	0.00	0.00
6605	29.761	2.6038	-8.1250	5.00	0.00	0.00
6606	29.761	2.6038	-7.3125	5.00	0.00	0.00
6607	29.711	3.1228	-8.9375	6.00	0.00	0.00
6608	29.711	3.1228	-8.1250	6.00	0.00	0.00
6609	29.711	3.1228	-7.3125	6.00	0.00	0.00
6610	29.652	3.6408	-8.9375	7.00	0.00	0.00
6611	29.652	3.6408	-8.1250	7.00	0.00	0.00
6612	29.652	3.6408	-7.3125	7.00	0.00	0.00
6613	29.584	4.1578	-8.9375	8.00	0.00	0.00
6614	29.584	4.1578	-8.1250	8.00	0.00	0.00
6615	29.584	4.1578	-7.3125	8.00	0.00	0.00
6616	21.019	3.3291	-8.9375	9.00	0.00	0.00
6617	21.019	3.3291	-8.1250	9.00	0.00	0.00
6618	21.019	3.3291	-7.3125	9.00	0.00	0.00
6619	21.791	3.4513	-8.9375	9.00	0.00	0.00
6620	21.791	3.4513	-8.1250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6621	21.791	3.4513	-7.3125	9.00	0.00	0.00
6622	22.563	3.5735	-8.9375	9.00	0.00	0.00
6623	22.563	3.5735	-8.1250	9.00	0.00	0.00
6624	22.563	3.5735	-7.3125	9.00	0.00	0.00
6625	23.334	3.6958	-8.9375	9.00	0.00	0.00
6626	23.334	3.6958	-8.1250	9.00	0.00	0.00
6627	23.334	3.6958	-7.3125	9.00	0.00	0.00
6628	24.106	3.8180	-8.9375	9.00	0.00	0.00
6629	24.106	3.8180	-8.1250	9.00	0.00	0.00
6630	24.106	3.8180	-7.3125	9.00	0.00	0.00
6631	24.877	3.9402	-8.9375	9.00	0.00	0.00
6632	24.877	3.9402	-8.1250	9.00	0.00	0.00
6633	24.877	3.9402	-7.3125	9.00	0.00	0.00
6634	25.649	4.0624	-8.9375	9.00	0.00	0.00
6635	25.649	4.0624	-8.1250	9.00	0.00	0.00
6636	25.649	4.0624	-7.3125	9.00	0.00	0.00
6637	26.421	4.1846	-8.9375	9.00	0.00	0.00

6638	26.421	4.1846	-8.1250	9.00	0.00	0.00
6639	26.421	4.1846	-7.3125	9.00	0.00	0.00
6640	27.192	4.3068	-8.9375	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6641	27.192	4.3068	-8.1250	9.00	0.00	0.00
6642	27.192	4.3068	-7.3125	9.00	0.00	0.00
6643	27.964	4.4291	-8.9375	9.00	0.00	0.00
6644	27.964	4.4291	-8.1250	9.00	0.00	0.00
6645	27.964	4.4291	-7.3125	9.00	0.00	0.00
6646	28.736	4.5513	-8.9375	9.00	0.00	0.00
6647	28.736	4.5513	-8.1250	9.00	0.00	0.00
6648	28.736	4.5513	-7.3125	9.00	0.00	0.00
6649	20.300	2.8530	-8.9375	8.00	0.00	0.00
6650	20.300	2.8530	-8.1250	8.00	0.00	0.00
6651	20.300	2.8530	-7.3125	8.00	0.00	0.00
6652	20.347	2.4983	-8.9375	7.00	0.00	0.00
6653	20.347	2.4983	-8.1250	7.00	0.00	0.00
6654	20.347	2.4983	-7.3125	7.00	0.00	0.00
6655	20.388	2.1428	-8.9375	6.00	0.00	0.00
6656	20.388	2.1428	-8.1250	6.00	0.00	0.00
6657	20.388	2.1428	-7.3125	6.00	0.00	0.00
6658	20.422	1.7867	-8.9375	5.00	0.00	0.00
6659	20.422	1.7867	-8.1250	5.00	0.00	0.00
6660	20.422	1.7867	-7.3125	5.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6661	20.450	1.4300	-8.9375	4.00	0.00	0.00
6662	20.450	1.4300	-8.1250	4.00	0.00	0.00
6663	20.450	1.4300	-7.3125	4.00	0.00	0.00
6664	20.472	1.0729	-8.9375	3.00	0.00	0.00
6665	20.472	1.0729	-8.1250	3.00	0.00	0.00
6666	20.472	1.0729	-7.3125	3.00	0.00	0.00
6667	20.488	0.71544	-8.9375	2.00	0.00	0.00
6668	20.488	0.71544	-8.1250	2.00	0.00	0.00
6669	20.488	0.71544	-7.3125	2.00	0.00	0.00
6670	20.497	0.35777	-8.9375	1.00	0.00	0.00
6671	20.497	0.35777	-8.1250	1.00	0.00	0.00
6672	20.497	0.35777	-7.3125	1.00	0.00	0.00
6673	21.278	0.37141	-8.9375	1.00	0.00	0.00
6674	21.278	0.37141	-8.1250	1.00	0.00	0.00
6675	21.278	0.37141	-7.3125	1.00	0.00	0.00
6676	21.268	0.74270	-8.9375	2.00	0.00	0.00
6677	21.268	0.74270	-8.1250	2.00	0.00	0.00
6678	21.268	0.74270	-7.3125	2.00	0.00	0.00
6679	21.252	1.1138	-8.9375	3.00	0.00	0.00
6680	21.252	1.1138	-8.1250	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6681	21.252	1.1138	-7.3125	3.00	0.00	0.00
6682	21.229	1.4845	-8.9375	4.00	0.00	0.00
6683	21.229	1.4845	-8.1250	4.00	0.00	0.00
6684	21.229	1.4845	-7.3125	4.00	0.00	0.00
6685	21.200	1.8548	-8.9375	5.00	0.00	0.00
6686	21.200	1.8548	-8.1250	5.00	0.00	0.00
6687	21.200	1.8548	-7.3125	5.00	0.00	0.00
6688	21.165	2.2245	-8.9375	6.00	0.00	0.00
6689	21.165	2.2245	-8.1250	6.00	0.00	0.00
6690	21.165	2.2245	-7.3125	6.00	0.00	0.00
6691	21.123	2.5935	-8.9375	7.00	0.00	0.00

6692	21.123	2.5935	-8.1250	7.00	0.00	0.00
6693	21.123	2.5935	-7.3125	7.00	0.00	0.00
6694	21.074	2.9618	-8.9375	8.00	0.00	0.00
6695	21.074	2.9618	-8.1250	8.00	0.00	0.00
6696	21.074	2.9618	-7.3125	8.00	0.00	0.00
6697	22.059	0.38504	-8.9375	1.00	0.00	0.00
6698	22.059	0.38504	-8.1250	1.00	0.00	0.00
6699	22.059	0.38504	-7.3125	1.00	0.00	0.00
6700	22.049	0.76997	-8.9375	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6701	22.049	0.76997	-8.1250	2.00	0.00	0.00
6702	22.049	0.76997	-7.3125	2.00	0.00	0.00
6703	22.032	1.1547	-8.9375	3.00	0.00	0.00
6704	22.032	1.1547	-8.1250	3.00	0.00	0.00
6705	22.032	1.1547	-7.3125	3.00	0.00	0.00
6706	22.009	1.5390	-8.9375	4.00	0.00	0.00
6707	22.009	1.5390	-8.1250	4.00	0.00	0.00
6708	22.009	1.5390	-7.3125	4.00	0.00	0.00
6709	21.979	1.9229	-8.9375	5.00	0.00	0.00
6710	21.979	1.9229	-8.1250	5.00	0.00	0.00
6711	21.979	1.9229	-7.3125	5.00	0.00	0.00
6712	21.942	2.3062	-8.9375	6.00	0.00	0.00
6713	21.942	2.3062	-8.1250	6.00	0.00	0.00
6714	21.942	2.3062	-7.3125	6.00	0.00	0.00
6715	21.898	2.6887	-8.9375	7.00	0.00	0.00
6716	21.898	2.6887	-8.1250	7.00	0.00	0.00
6717	21.898	2.6887	-7.3125	7.00	0.00	0.00
6718	21.848	3.0705	-8.9375	8.00	0.00	0.00
6719	21.848	3.0705	-8.1250	8.00	0.00	0.00
6720	21.848	3.0705	-7.3125	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6721	22.840	0.39868	-8.9375	1.00	0.00	0.00
6722	22.840	0.39868	-8.1250	1.00	0.00	0.00
6723	22.840	0.39868	-7.3125	1.00	0.00	0.00
6724	22.830	0.79724	-8.9375	2.00	0.00	0.00
6725	22.830	0.79724	-8.1250	2.00	0.00	0.00
6726	22.830	0.79724	-7.3125	2.00	0.00	0.00
6727	22.812	1.1955	-8.9375	3.00	0.00	0.00
6728	22.812	1.1955	-8.1250	3.00	0.00	0.00
6729	22.812	1.1955	-7.3125	3.00	0.00	0.00
6730	22.788	1.5935	-8.9375	4.00	0.00	0.00
6731	22.788	1.5935	-8.1250	4.00	0.00	0.00
6732	22.788	1.5935	-7.3125	4.00	0.00	0.00
6733	22.757	1.9910	-8.9375	5.00	0.00	0.00
6734	22.757	1.9910	-8.1250	5.00	0.00	0.00
6735	22.757	1.9910	-7.3125	5.00	0.00	0.00
6736	22.719	2.3878	-8.9375	6.00	0.00	0.00
6737	22.719	2.3878	-8.1250	6.00	0.00	0.00
6738	22.719	2.3878	-7.3125	6.00	0.00	0.00
6739	22.673	2.7840	-8.9375	7.00	0.00	0.00
6740	22.673	2.7840	-8.1250	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6741	22.673	2.7840	-7.3125	7.00	0.00	0.00
6742	22.621	3.1792	-8.9375	8.00	0.00	0.00
6743	22.621	3.1792	-8.1250	8.00	0.00	0.00
6744	22.621	3.1792	-7.3125	8.00	0.00	0.00
6745	23.621	0.41231	-8.9375	1.00	0.00	0.00

6746	23.621	0.41231	-8.1250	1.00	0.00	0.00
6747	23.621	0.41231	-7.3125	1.00	0.00	0.00
6748	23.611	0.82450	-8.9375	2.00	0.00	0.00
6749	23.611	0.82450	-8.1250	2.00	0.00	0.00
6750	23.611	0.82450	-7.3125	2.00	0.00	0.00
6751	23.593	1.2364	-8.9375	3.00	0.00	0.00
6752	23.593	1.2364	-8.1250	3.00	0.00	0.00
6753	23.593	1.2364	-7.3125	3.00	0.00	0.00
6754	23.567	1.6480	-8.9375	4.00	0.00	0.00
6755	23.567	1.6480	-8.1250	4.00	0.00	0.00
6756	23.567	1.6480	-7.3125	4.00	0.00	0.00
6757	23.535	2.0591	-8.9375	5.00	0.00	0.00
6758	23.535	2.0591	-8.1250	5.00	0.00	0.00
6759	23.535	2.0591	-7.3125	5.00	0.00	0.00
6760	23.496	2.4695	-8.9375	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6761	23.496	2.4695	-8.1250	6.00	0.00	0.00
6762	23.496	2.4695	-7.3125	6.00	0.00	0.00
6763	23.449	2.8792	-8.9375	7.00	0.00	0.00
6764	23.449	2.8792	-8.1250	7.00	0.00	0.00
6765	23.449	2.8792	-7.3125	7.00	0.00	0.00
6766	23.395	3.2880	-8.9375	8.00	0.00	0.00
6767	23.395	3.2880	-8.1250	8.00	0.00	0.00
6768	23.395	3.2880	-7.3125	8.00	0.00	0.00
6769	24.403	0.42595	-8.9375	1.00	0.00	0.00
6770	24.403	0.42595	-8.1250	1.00	0.00	0.00
6771	24.403	0.42595	-7.3125	1.00	0.00	0.00
6772	24.391	0.85177	-8.9375	2.00	0.00	0.00
6773	24.391	0.85177	-8.1250	2.00	0.00	0.00
6774	24.391	0.85177	-7.3125	2.00	0.00	0.00
6775	24.373	1.2773	-8.9375	3.00	0.00	0.00
6776	24.373	1.2773	-8.1250	3.00	0.00	0.00
6777	24.373	1.2773	-7.3125	3.00	0.00	0.00
6778	24.347	1.7025	-8.9375	4.00	0.00	0.00
6779	24.347	1.7025	-8.1250	4.00	0.00	0.00
6780	24.347	1.7025	-7.3125	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6781	24.313	2.1271	-8.9375	5.00	0.00	0.00
6782	24.313	2.1271	-8.1250	5.00	0.00	0.00
6783	24.313	2.1271	-7.3125	5.00	0.00	0.00
6784	24.273	2.5511	-8.9375	6.00	0.00	0.00
6785	24.273	2.5511	-8.1250	6.00	0.00	0.00
6786	24.273	2.5511	-7.3125	6.00	0.00	0.00
6787	24.224	2.9744	-8.9375	7.00	0.00	0.00
6788	24.224	2.9744	-8.1250	7.00	0.00	0.00
6789	24.224	2.9744	-7.3125	7.00	0.00	0.00
6790	24.169	3.3967	-8.9375	8.00	0.00	0.00
6791	24.169	3.3967	-8.1250	8.00	0.00	0.00
6792	24.169	3.3967	-7.3125	8.00	0.00	0.00
6793	25.184	0.43958	-8.9375	1.00	0.00	0.00
6794	25.184	0.43958	-8.1250	1.00	0.00	0.00
6795	25.184	0.43958	-7.3125	1.00	0.00	0.00
6796	25.172	0.87903	-8.9375	2.00	0.00	0.00
6797	25.172	0.87903	-8.1250	2.00	0.00	0.00
6798	25.172	0.87903	-7.3125	2.00	0.00	0.00
6799	25.153	1.3182	-8.9375	3.00	0.00	0.00
6800	25.153	1.3182	-8.1250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6801	25.153	1.3182	-7.3125	3.00	0.00	0.00
6802	25.126	1.7570	-8.9375	4.00	0.00	0.00
6803	25.126	1.7570	-8.1250	4.00	0.00	0.00
6804	25.126	1.7570	-7.3125	4.00	0.00	0.00
6805	25.092	2.1952	-8.9375	5.00	0.00	0.00
6806	25.092	2.1952	-8.1250	5.00	0.00	0.00
6807	25.092	2.1952	-7.3125	5.00	0.00	0.00
6808	25.050	2.6328	-8.9375	6.00	0.00	0.00
6809	25.050	2.6328	-8.1250	6.00	0.00	0.00
6810	25.050	2.6328	-7.3125	6.00	0.00	0.00
6811	25.000	3.0696	-8.9375	7.00	0.00	0.00
6812	25.000	3.0696	-8.1250	7.00	0.00	0.00
6813	25.000	3.0696	-7.3125	7.00	0.00	0.00
6814	24.942	3.5054	-8.9375	8.00	0.00	0.00
6815	24.942	3.5054	-8.1250	8.00	0.00	0.00
6816	24.942	3.5054	-7.3125	8.00	0.00	0.00
6817	25.965	0.45322	-8.9375	1.00	0.00	0.00
6818	25.965	0.45322	-8.1250	1.00	0.00	0.00
6819	25.965	0.45322	-7.3125	1.00	0.00	0.00
6820	25.953	0.90630	-8.9375	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6821	25.953	0.90630	-8.1250	2.00	0.00	0.00
6822	25.953	0.90630	-7.3125	2.00	0.00	0.00
6823	25.933	1.3591	-8.9375	3.00	0.00	0.00
6824	25.933	1.3591	-8.1250	3.00	0.00	0.00
6825	25.933	1.3591	-7.3125	3.00	0.00	0.00
6826	25.905	1.8115	-8.9375	4.00	0.00	0.00
6827	25.905	1.8115	-8.1250	4.00	0.00	0.00
6828	25.905	1.8115	-7.3125	4.00	0.00	0.00
6829	25.870	2.2633	-8.9375	5.00	0.00	0.00
6830	25.870	2.2633	-8.1250	5.00	0.00	0.00
6831	25.870	2.2633	-7.3125	5.00	0.00	0.00
6832	25.826	2.7145	-8.9375	6.00	0.00	0.00
6833	25.826	2.7145	-8.1250	6.00	0.00	0.00
6834	25.826	2.7145	-7.3125	6.00	0.00	0.00
6835	25.775	3.1648	-8.9375	7.00	0.00	0.00
6836	25.775	3.1648	-8.1250	7.00	0.00	0.00
6837	25.775	3.1648	-7.3125	7.00	0.00	0.00
6838	25.716	3.6142	-8.9375	8.00	0.00	0.00
6839	25.716	3.6142	-8.1250	8.00	0.00	0.00
6840	25.716	3.6142	-7.3125	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6841	26.746	0.46685	-8.9375	1.00	0.00	0.00
6842	26.746	0.46685	-8.1250	1.00	0.00	0.00
6843	26.746	0.46685	-7.3125	1.00	0.00	0.00
6844	26.734	0.93356	-8.9375	2.00	0.00	0.00
6845	26.734	0.93356	-8.1250	2.00	0.00	0.00
6846	26.734	0.93356	-7.3125	2.00	0.00	0.00
6847	26.713	1.4000	-8.9375	3.00	0.00	0.00
6848	26.713	1.4000	-8.1250	3.00	0.00	0.00
6849	26.713	1.4000	-7.3125	3.00	0.00	0.00
6850	26.685	1.8660	-8.9375	4.00	0.00	0.00
6851	26.685	1.8660	-8.1250	4.00	0.00	0.00
6852	26.685	1.8660	-7.3125	4.00	0.00	0.00
6853	26.648	2.3314	-8.9375	5.00	0.00	0.00
6854	26.648	2.3314	-8.1250	5.00	0.00	0.00
6855	26.648	2.3314	-7.3125	5.00	0.00	0.00

6856	26.603	2.7961	-8.9375	6.00	0.00	0.00
6857	26.603	2.7961	-8.1250	6.00	0.00	0.00
6858	26.603	2.7961	-7.3125	6.00	0.00	0.00
6859	26.551	3.2600	-8.9375	7.00	0.00	0.00
6860	26.551	3.2600	-8.1250	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6861	26.551	3.2600	-7.3125	7.00	0.00	0.00
6862	26.490	3.7229	-8.9375	8.00	0.00	0.00
6863	26.490	3.7229	-8.1250	8.00	0.00	0.00
6864	26.490	3.7229	-7.3125	8.00	0.00	0.00
6865	27.527	0.48049	-8.9375	1.00	0.00	0.00
6866	27.527	0.48049	-8.1250	1.00	0.00	0.00
6867	27.527	0.48049	-7.3125	1.00	0.00	0.00
6868	27.514	0.96083	-8.9375	2.00	0.00	0.00
6869	27.514	0.96083	-8.1250	2.00	0.00	0.00
6870	27.514	0.96083	-7.3125	2.00	0.00	0.00
6871	27.494	1.4409	-8.9375	3.00	0.00	0.00
6872	27.494	1.4409	-8.1250	3.00	0.00	0.00
6873	27.494	1.4409	-7.3125	3.00	0.00	0.00
6874	27.464	1.9205	-8.9375	4.00	0.00	0.00
6875	27.464	1.9205	-8.1250	4.00	0.00	0.00
6876	27.464	1.9205	-7.3125	4.00	0.00	0.00
6877	27.426	2.3995	-8.9375	5.00	0.00	0.00
6878	27.426	2.3995	-8.1250	5.00	0.00	0.00
6879	27.426	2.3995	-7.3125	5.00	0.00	0.00
6880	27.380	2.8778	-8.9375	6.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6881	27.380	2.8778	-8.1250	6.00	0.00	0.00
6882	27.380	2.8778	-7.3125	6.00	0.00	0.00
6883	27.326	3.3552	-8.9375	7.00	0.00	0.00
6884	27.326	3.3552	-8.1250	7.00	0.00	0.00
6885	27.326	3.3552	-7.3125	7.00	0.00	0.00
6886	27.263	3.8316	-8.9375	8.00	0.00	0.00
6887	27.263	3.8316	-8.1250	8.00	0.00	0.00
6888	27.263	3.8316	-7.3125	8.00	0.00	0.00
6889	28.308	0.49412	-8.9375	1.00	0.00	0.00
6890	28.308	0.49412	-8.1250	1.00	0.00	0.00
6891	28.308	0.49412	-7.3125	1.00	0.00	0.00
6892	28.295	0.98809	-8.9375	2.00	0.00	0.00
6893	28.295	0.98809	-8.1250	2.00	0.00	0.00
6894	28.295	0.98809	-7.3125	2.00	0.00	0.00
6895	28.274	1.4818	-8.9375	3.00	0.00	0.00
6896	28.274	1.4818	-8.1250	3.00	0.00	0.00
6897	28.274	1.4818	-7.3125	3.00	0.00	0.00
6898	28.244	1.9750	-8.9375	4.00	0.00	0.00
6899	28.244	1.9750	-8.1250	4.00	0.00	0.00
6900	28.244	1.9750	-7.3125	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
6901	28.205	2.4676	-8.9375	5.00	0.00	0.00
6902	28.205	2.4676	-8.1250	5.00	0.00	0.00
6903	28.205	2.4676	-7.3125	5.00	0.00	0.00
6904	28.157	2.9595	-8.9375	6.00	0.00	0.00
6905	28.157	2.9595	-8.1250	6.00	0.00	0.00
6906	28.157	2.9595	-7.3125	6.00	0.00	0.00
6907	28.101	3.4504	-8.9375	7.00	0.00	0.00
6908	28.101	3.4504	-8.1250	7.00	0.00	0.00
6909	28.101	3.4504	-7.3125	7.00	0.00	0.00

6910	28.037	3.9403	-8.9375	8.00	0.00	0.00
6911	28.037	3.9403	-8.1250	8.00	0.00	0.00
6912	28.037	3.9403	-7.3125	8.00	0.00	0.00
6913	29.089	0.50776	-8.9375	1.00	0.00	0.00
6914	29.089	0.50776	-8.1250	1.00	0.00	0.00
6915	29.089	0.50776	-7.3125	1.00	0.00	0.00
6916	29.076	1.0154	-8.9375	2.00	0.00	0.00
6917	29.076	1.0154	-8.1250	2.00	0.00	0.00
6918	29.076	1.0154	-7.3125	2.00	0.00	0.00
6919	29.054	1.5226	-8.9375	3.00	0.00	0.00
6920	29.054	1.5226	-8.1250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6921	29.054	1.5226	-7.3125	3.00	0.00	0.00
6922	29.023	2.0295	-8.9375	4.00	0.00	0.00
6923	29.023	2.0295	-8.1250	4.00	0.00	0.00
6924	29.023	2.0295	-7.3125	4.00	0.00	0.00
6925	28.983	2.5357	-8.9375	5.00	0.00	0.00
6926	28.983	2.5357	-8.1250	5.00	0.00	0.00
6927	28.983	2.5357	-7.3125	5.00	0.00	0.00
6928	28.934	3.0411	-8.9375	6.00	0.00	0.00
6929	28.934	3.0411	-8.1250	6.00	0.00	0.00
6930	28.934	3.0411	-7.3125	6.00	0.00	0.00
6931	28.877	3.5456	-8.9375	7.00	0.00	0.00
6932	28.877	3.5456	-8.1250	7.00	0.00	0.00
6933	28.877	3.5456	-7.3125	7.00	0.00	0.00
6934	28.811	4.0491	-8.9375	8.00	0.00	0.00
6935	28.811	4.0491	-8.1250	8.00	0.00	0.00
6936	28.811	4.0491	-7.3125	8.00	0.00	0.00
6937	30.875	0.0000	-6.5000	0.00	0.00	0.00
6938	30.208	0.0000	-6.5000	0.00	0.00	0.00
6939	30.542	0.0000	-6.5000	0.00	0.00	0.00
6940	30.495	4.8299	-6.5000	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6941	30.870	0.53884	-6.5000	1.00	0.00	0.00
6942	30.856	1.0775	-6.5000	2.00	0.00	0.00
6943	30.833	1.6159	-6.5000	3.00	0.00	0.00
6944	30.800	2.1537	-6.5000	4.00	0.00	0.00
6945	30.758	2.6909	-6.5000	5.00	0.00	0.00
6946	30.706	3.2273	-6.5000	6.00	0.00	0.00
6947	30.645	3.7627	-6.5000	7.00	0.00	0.00
6948	30.575	4.2970	-6.5000	8.00	0.00	0.00
6949	30.166	4.7778	-6.5000	9.00	0.00	0.00
6950	29.836	4.7256	-6.5000	9.00	0.00	0.00
6951	30.204	0.52721	-6.5000	1.00	0.00	0.00
6952	30.190	1.0543	-6.5000	2.00	0.00	0.00
6953	30.167	1.5810	-6.5000	3.00	0.00	0.00
6954	30.135	2.1072	-6.5000	4.00	0.00	0.00
6955	30.093	2.6328	-6.5000	5.00	0.00	0.00
6956	30.043	3.1576	-6.5000	6.00	0.00	0.00
6957	29.983	3.6815	-6.5000	7.00	0.00	0.00
6958	29.914	4.2042	-6.5000	8.00	0.00	0.00
6959	30.537	0.53303	-6.5000	1.00	0.00	0.00
6960	30.523	1.0659	-6.5000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6961	30.500	1.5984	-6.5000	3.00	0.00	0.00
6962	30.467	2.1305	-6.5000	4.00	0.00	0.00
6963	30.425	2.6619	-6.5000	5.00	0.00	0.00

6964	30.374	3.1925	-6.5000	6.00	0.00	0.00
6965	30.314	3.7221	-6.5000	7.00	0.00	0.00
6966	30.244	4.2506	-6.5000	8.00	0.00	0.00
6967	30.875	0.0000	-8.9375	0.00	0.00	0.00
6968	30.875	0.0000	-8.1250	0.00	0.00	0.00
6969	30.875	0.0000	-7.3125	0.00	0.00	0.00
6970	30.495	4.8299	-8.9375	9.00	0.00	0.00
6971	30.495	4.8299	-8.1250	9.00	0.00	0.00
6972	30.495	4.8299	-7.3125	9.00	0.00	0.00
6973	30.542	0.0000	-8.9375	0.00	0.00	0.00
6974	30.542	0.0000	-8.1250	0.00	0.00	0.00
6975	30.542	0.0000	-7.3125	0.00	0.00	0.00
6976	30.208	0.0000	-8.9375	0.00	0.00	0.00
6977	30.208	0.0000	-8.1250	0.00	0.00	0.00
6978	30.208	0.0000	-7.3125	0.00	0.00	0.00
6979	30.870	0.53884	-8.9375	1.00	0.00	0.00
6980	30.870	0.53884	-8.1250	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
6981	30.870	0.53884	-7.3125	1.00	0.00	0.00
6982	30.856	1.0775	-8.9375	2.00	0.00	0.00
6983	30.856	1.0775	-8.1250	2.00	0.00	0.00
6984	30.856	1.0775	-7.3125	2.00	0.00	0.00
6985	30.833	1.6159	-8.9375	3.00	0.00	0.00
6986	30.833	1.6159	-8.1250	3.00	0.00	0.00
6987	30.833	1.6159	-7.3125	3.00	0.00	0.00
6988	30.800	2.1537	-8.9375	4.00	0.00	0.00
6989	30.800	2.1537	-8.1250	4.00	0.00	0.00
6990	30.800	2.1537	-7.3125	4.00	0.00	0.00
6991	30.758	2.6909	-8.9375	5.00	0.00	0.00
6992	30.758	2.6909	-8.1250	5.00	0.00	0.00
6993	30.758	2.6909	-7.3125	5.00	0.00	0.00
6994	30.706	3.2273	-8.9375	6.00	0.00	0.00
6995	30.706	3.2273	-8.1250	6.00	0.00	0.00
6996	30.706	3.2273	-7.3125	6.00	0.00	0.00
6997	30.645	3.7627	-8.9375	7.00	0.00	0.00
6998	30.645	3.7627	-8.1250	7.00	0.00	0.00
6999	30.645	3.7627	-7.3125	7.00	0.00	0.00
7000	30.575	4.2970	-8.9375	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7001	30.575	4.2970	-8.1250	8.00	0.00	0.00
7002	30.575	4.2970	-7.3125	8.00	0.00	0.00
7003	30.166	4.7778	-8.9375	9.00	0.00	0.00
7004	30.166	4.7778	-8.1250	9.00	0.00	0.00
7005	30.166	4.7778	-7.3125	9.00	0.00	0.00
7006	29.836	4.7256	-8.9375	9.00	0.00	0.00
7007	29.836	4.7256	-8.1250	9.00	0.00	0.00
7008	29.836	4.7256	-7.3125	9.00	0.00	0.00
7009	30.204	0.52721	-8.9375	1.00	0.00	0.00
7010	30.204	0.52721	-8.1250	1.00	0.00	0.00
7011	30.204	0.52721	-7.3125	1.00	0.00	0.00
7012	30.190	1.0543	-8.9375	2.00	0.00	0.00
7013	30.190	1.0543	-8.1250	2.00	0.00	0.00
7014	30.190	1.0543	-7.3125	2.00	0.00	0.00
7015	30.167	1.5810	-8.9375	3.00	0.00	0.00
7016	30.167	1.5810	-8.1250	3.00	0.00	0.00
7017	30.167	1.5810	-7.3125	3.00	0.00	0.00
7018	30.135	2.1072	-8.9375	4.00	0.00	0.00
7019	30.135	2.1072	-8.1250	4.00	0.00	0.00

7020	30.135	2.1072	-7.3125	4.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7021	30.093	2.6328	-8.9375	5.00	0.00	0.00
7022	30.093	2.6328	-8.1250	5.00	0.00	0.00
7023	30.093	2.6328	-7.3125	5.00	0.00	0.00
7024	30.043	3.1576	-8.9375	6.00	0.00	0.00
7025	30.043	3.1576	-8.1250	6.00	0.00	0.00
7026	30.043	3.1576	-7.3125	6.00	0.00	0.00
7027	29.983	3.6815	-8.9375	7.00	0.00	0.00
7028	29.983	3.6815	-8.1250	7.00	0.00	0.00
7029	29.983	3.6815	-7.3125	7.00	0.00	0.00
7030	29.914	4.2042	-8.9375	8.00	0.00	0.00
7031	29.914	4.2042	-8.1250	8.00	0.00	0.00
7032	29.914	4.2042	-7.3125	8.00	0.00	0.00
7033	30.537	0.53303	-8.9375	1.00	0.00	0.00
7034	30.537	0.53303	-8.1250	1.00	0.00	0.00
7035	30.537	0.53303	-7.3125	1.00	0.00	0.00
7036	30.523	1.0659	-8.9375	2.00	0.00	0.00
7037	30.523	1.0659	-8.1250	2.00	0.00	0.00
7038	30.523	1.0659	-7.3125	2.00	0.00	0.00
7039	30.500	1.5984	-8.9375	3.00	0.00	0.00
7040	30.500	1.5984	-8.1250	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7041	30.500	1.5984	-7.3125	3.00	0.00	0.00
7042	30.467	2.1305	-8.9375	4.00	0.00	0.00
7043	30.467	2.1305	-8.1250	4.00	0.00	0.00
7044	30.467	2.1305	-7.3125	4.00	0.00	0.00
7045	30.425	2.6619	-8.9375	5.00	0.00	0.00
7046	30.425	2.6619	-8.1250	5.00	0.00	0.00
7047	30.425	2.6619	-7.3125	5.00	0.00	0.00
7048	30.374	3.1925	-8.9375	6.00	0.00	0.00
7049	30.374	3.1925	-8.1250	6.00	0.00	0.00
7050	30.374	3.1925	-7.3125	6.00	0.00	0.00
7051	30.314	3.7221	-8.9375	7.00	0.00	0.00
7052	30.314	3.7221	-8.1250	7.00	0.00	0.00
7053	30.314	3.7221	-7.3125	7.00	0.00	0.00
7054	30.244	4.2506	-8.9375	8.00	0.00	0.00
7055	30.244	4.2506	-8.1250	8.00	0.00	0.00
7056	30.244	4.2506	-7.3125	8.00	0.00	0.00
7057	16.750	0.0000	-6.5000	0.00	0.00	0.00
7058	17.250	0.0000	-6.5000	0.00	0.00	0.00
7059	16.917	0.0000	-6.5000	0.00	0.00	0.00
7060	17.083	0.0000	-6.5000	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7061	17.209	1.1820	-6.5000	3.93	0.00	0.00
7062	17.249	0.19714	-6.5000	0.65	0.00	0.00
7063	17.245	0.39426	-6.5000	1.31	0.00	0.00
7064	17.240	0.59132	-6.5000	1.96	0.00	0.00
7065	17.232	0.78831	-6.5000	2.62	0.00	0.00
7066	17.222	0.98520	-6.5000	3.27	0.00	0.00
7067	17.074	1.0139	-6.5000	3.40	0.00	0.00
7068	16.960	0.83029	-6.5000	2.80	0.00	0.00
7069	16.869	0.63406	-6.5000	2.15	0.00	0.00
7070	16.803	0.42816	-6.5000	1.46	0.00	0.00
7071	16.763	0.21572	-6.5000	0.74	0.00	0.00
7072	17.080	0.18097	-6.5000	0.61	0.00	0.00
7073	17.033	0.38034	-6.5000	1.28	0.00	0.00

7074	16.917	0.18949	-6.5000	0.64	0.00	0.00
7075	16.920	0.33662	-6.5000	1.14	0.00	0.00
7076	16.750	0.0000	-8.9375	0.00	0.00	0.00
7077	16.750	0.0000	-8.1250	0.00	0.00	0.00
7078	16.750	0.0000	-7.3125	0.00	0.00	0.00
7079	17.250	0.0000	-8.9375	0.00	0.00	0.00
7080	17.250	0.0000	-8.1250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7081	17.250	0.0000	-7.3125	0.00	0.00	0.00
7082	17.209	1.1820	-8.9375	3.93	0.00	0.00
7083	17.209	1.1820	-8.1250	3.93	0.00	0.00
7084	17.209	1.1820	-7.3125	3.93	0.00	0.00
7085	16.917	0.0000	-8.9375	0.00	0.00	0.00
7086	16.917	0.0000	-8.1250	0.00	0.00	0.00
7087	16.917	0.0000	-7.3125	0.00	0.00	0.00
7088	17.083	0.0000	-8.9375	0.00	0.00	0.00
7089	17.083	0.0000	-8.1250	0.00	0.00	0.00
7090	17.083	0.0000	-7.3125	0.00	0.00	0.00
7091	17.249	0.19714	-8.9375	0.65	0.00	0.00
7092	17.249	0.19714	-8.1250	0.65	0.00	0.00
7093	17.249	0.19714	-7.3125	0.65	0.00	0.00
7094	17.245	0.39426	-8.9375	1.31	0.00	0.00
7095	17.245	0.39426	-8.1250	1.31	0.00	0.00
7096	17.245	0.39426	-7.3125	1.31	0.00	0.00
7097	17.240	0.59132	-8.9375	1.96	0.00	0.00
7098	17.240	0.59132	-8.1250	1.96	0.00	0.00
7099	17.240	0.59132	-7.3125	1.96	0.00	0.00
7100	17.232	0.78831	-8.9375	2.62	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7101	17.232	0.78831	-8.1250	2.62	0.00	0.00
7102	17.232	0.78831	-7.3125	2.62	0.00	0.00
7103	17.222	0.98520	-8.9375	3.27	0.00	0.00
7104	17.222	0.98520	-8.1250	3.27	0.00	0.00
7105	17.222	0.98520	-7.3125	3.27	0.00	0.00
7106	16.763	0.21572	-8.9375	0.74	0.00	0.00
7107	16.763	0.21572	-8.1250	0.74	0.00	0.00
7108	16.763	0.21572	-7.3125	0.74	0.00	0.00
7109	16.803	0.42816	-8.9375	1.46	0.00	0.00
7110	16.803	0.42816	-8.1250	1.46	0.00	0.00
7111	16.803	0.42816	-7.3125	1.46	0.00	0.00
7112	16.869	0.63406	-8.9375	2.15	0.00	0.00
7113	16.869	0.63406	-8.1250	2.15	0.00	0.00
7114	16.869	0.63406	-7.3125	2.15	0.00	0.00
7115	16.960	0.83029	-8.9375	2.80	0.00	0.00
7116	16.960	0.83029	-8.1250	2.80	0.00	0.00
7117	16.960	0.83029	-7.3125	2.80	0.00	0.00
7118	17.074	1.0139	-8.9375	3.40	0.00	0.00
7119	17.074	1.0139	-8.1250	3.40	0.00	0.00
7120	17.074	1.0139	-7.3125	3.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7121	17.080	0.18097	-8.9375	0.61	0.00	0.00
7122	17.080	0.18097	-8.1250	0.61	0.00	0.00
7123	17.080	0.18097	-7.3125	0.61	0.00	0.00
7124	17.033	0.38034	-8.9375	1.28	0.00	0.00
7125	17.033	0.38034	-8.1250	1.28	0.00	0.00
7126	17.033	0.38034	-7.3125	1.28	0.00	0.00
7127	16.917	0.18949	-8.9375	0.64	0.00	0.00

7128	16.917	0.18949	-8.1250	0.64	0.00	0.00
7129	16.917	0.18949	-7.3125	0.64	0.00	0.00
7130	16.920	0.33662	-8.9375	1.14	0.00	0.00
7131	16.920	0.33662	-8.1250	1.14	0.00	0.00
7132	16.920	0.33662	-7.3125	1.14	0.00	0.00
7133	17.375	0.44409E-15	-6.5000	0.00	0.00	0.00
7134	18.500	1.1250	-6.5000	3.48	0.00	0.00
7135	17.397	0.21948	-6.5000	0.72	0.00	0.00
7136	17.461	0.43052	-6.5000	1.41	0.00	0.00
7137	17.565	0.62502	-6.5000	2.04	0.00	0.00
7138	17.705	0.79550	-6.5000	2.57	0.00	0.00
7139	17.875	0.93540	-6.5000	3.00	0.00	0.00
7140	18.069	1.0394	-6.5000	3.29	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7141	18.281	1.1034	-6.5000	3.45	0.00	0.00
7142	18.500	1.7500	-6.5000	5.40	0.00	0.00
7143	18.500	1.3333	-6.5000	4.12	0.00	0.00
7144	18.500	1.5417	-6.5000	4.76	0.00	0.00
7145	18.259	1.7333	-6.5000	5.42	0.00	0.00
7146	18.022	1.6836	-6.5000	5.34	0.00	0.00
7147	17.795	1.6017	-6.5000	5.14	0.00	0.00
7148	17.581	1.4893	-6.5000	4.84	0.00	0.00
7149	17.385	1.3485	-6.5000	4.44	0.00	0.00
7150	17.984	1.3262	-6.5000	4.22	0.00	0.00
7151	17.701	1.1548	-6.5000	3.73	0.00	0.00
7152	17.466	0.85948	-6.5000	2.82	0.00	0.00
7153	18.291	1.3127	-6.5000	4.10	0.00	0.00
7154	17.433	1.0897	-6.5000	3.58	0.00	0.00
7155	17.618	0.90277	-6.5000	2.93	0.00	0.00
7156	18.299	1.5299	-6.5000	4.78	0.00	0.00
7157	18.106	1.5289	-6.5000	4.83	0.00	0.00
7158	17.375	0.44409E-15	-8.9375	0.00	0.00	0.00
7159	17.375	0.44409E-15	-8.1250	0.00	0.00	0.00
7160	17.375	0.44409E-15	-7.3125	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7161	18.500	1.1250	-8.9375	3.48	0.00	0.00
7162	18.500	1.1250	-8.1250	3.48	0.00	0.00
7163	18.500	1.1250	-7.3125	3.48	0.00	0.00
7164	18.500	1.7500	-8.9375	5.40	0.00	0.00
7165	18.500	1.7500	-8.1250	5.40	0.00	0.00
7166	18.500	1.7500	-7.3125	5.40	0.00	0.00
7167	18.281	1.1034	-8.9375	3.45	0.00	0.00
7168	18.281	1.1034	-8.1250	3.45	0.00	0.00
7169	18.281	1.1034	-7.3125	3.45	0.00	0.00
7170	18.069	1.0394	-8.9375	3.29	0.00	0.00
7171	18.069	1.0394	-8.1250	3.29	0.00	0.00
7172	18.069	1.0394	-7.3125	3.29	0.00	0.00
7173	17.875	0.93540	-8.9375	3.00	0.00	0.00
7174	17.875	0.93540	-8.1250	3.00	0.00	0.00
7175	17.875	0.93540	-7.3125	3.00	0.00	0.00
7176	17.705	0.79550	-8.9375	2.57	0.00	0.00
7177	17.705	0.79550	-8.1250	2.57	0.00	0.00
7178	17.705	0.79550	-7.3125	2.57	0.00	0.00
7179	17.565	0.62502	-8.9375	2.04	0.00	0.00
7180	17.565	0.62502	-8.1250	2.04	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7181	17.565	0.62502	-7.3125	2.04	0.00	0.00

7182	17.461	0.43052	-8.9375	1.41	0.00	0.00
7183	17.461	0.43052	-8.1250	1.41	0.00	0.00
7184	17.461	0.43052	-7.3125	1.41	0.00	0.00
7185	17.397	0.21948	-8.9375	0.72	0.00	0.00
7186	17.397	0.21948	-8.1250	0.72	0.00	0.00
7187	17.397	0.21948	-7.3125	0.72	0.00	0.00
7188	18.500	1.3333	-8.9375	4.12	0.00	0.00
7189	18.500	1.3333	-8.1250	4.12	0.00	0.00
7190	18.500	1.3333	-7.3125	4.12	0.00	0.00
7191	18.500	1.5417	-8.9375	4.76	0.00	0.00
7192	18.500	1.5417	-8.1250	4.76	0.00	0.00
7193	18.500	1.5417	-7.3125	4.76	0.00	0.00
7194	17.385	1.3485	-8.9375	4.44	0.00	0.00
7195	17.385	1.3485	-8.1250	4.44	0.00	0.00
7196	17.385	1.3485	-7.3125	4.44	0.00	0.00
7197	17.581	1.4893	-8.9375	4.84	0.00	0.00
7198	17.581	1.4893	-8.1250	4.84	0.00	0.00
7199	17.581	1.4893	-7.3125	4.84	0.00	0.00
7200	17.795	1.6017	-8.9375	5.14	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7201	17.795	1.6017	-8.1250	5.14	0.00	0.00
7202	17.795	1.6017	-7.3125	5.14	0.00	0.00
7203	18.022	1.6836	-8.9375	5.34	0.00	0.00
7204	18.022	1.6836	-8.1250	5.34	0.00	0.00
7205	18.022	1.6836	-7.3125	5.34	0.00	0.00
7206	18.259	1.7333	-8.9375	5.42	0.00	0.00
7207	18.259	1.7333	-8.1250	5.42	0.00	0.00
7208	18.259	1.7333	-7.3125	5.42	0.00	0.00
7209	17.984	1.3262	-8.9375	4.22	0.00	0.00
7210	17.984	1.3262	-8.1250	4.22	0.00	0.00
7211	17.984	1.3262	-7.3125	4.22	0.00	0.00
7212	17.701	1.1548	-8.9375	3.73	0.00	0.00
7213	17.701	1.1548	-8.1250	3.73	0.00	0.00
7214	17.701	1.1548	-7.3125	3.73	0.00	0.00
7215	17.466	0.85948	-8.9375	2.82	0.00	0.00
7216	17.466	0.85948	-8.1250	2.82	0.00	0.00
7217	17.466	0.85948	-7.3125	2.82	0.00	0.00
7218	18.291	1.3127	-8.9375	4.10	0.00	0.00
7219	18.291	1.3127	-8.1250	4.10	0.00	0.00
7220	18.291	1.3127	-7.3125	4.10	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7221	17.433	1.0897	-8.9375	3.58	0.00	0.00
7222	17.433	1.0897	-8.1250	3.58	0.00	0.00
7223	17.433	1.0897	-7.3125	3.58	0.00	0.00
7224	17.618	0.90277	-8.9375	2.93	0.00	0.00
7225	17.618	0.90277	-8.1250	2.93	0.00	0.00
7226	17.618	0.90277	-7.3125	2.93	0.00	0.00
7227	18.299	1.5299	-8.9375	4.78	0.00	0.00
7228	18.299	1.5299	-8.1250	4.78	0.00	0.00
7229	18.299	1.5299	-7.3125	4.78	0.00	0.00
7230	18.106	1.5289	-8.9375	4.83	0.00	0.00
7231	18.106	1.5289	-8.1250	4.83	0.00	0.00
7232	18.106	1.5289	-7.3125	4.83	0.00	0.00
7233	19.625	0.0000	-6.5000	0.00	0.00	0.00
7234	20.250	-0.44409E-15	-6.5000	0.00	0.00	0.00
7235	19.833	0.0000	-6.5000	0.00	0.00	0.00
7236	20.042	0.0000	-6.5000	0.00	0.00	0.00
7237	20.216	0.34141	-6.5000	0.97	0.00	0.00

7238	20.117	0.66970	-6.5000	1.91	0.00	0.00
7239	19.955	0.97225	-6.5000	2.79	0.00	0.00
7240	19.737	1.2374	-6.5000	3.59	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7241	19.472	1.4551	-6.5000	4.27	0.00	0.00
7242	19.170	1.6168	-6.5000	4.82	0.00	0.00
7243	18.841	1.7164	-6.5000	5.21	0.00	0.00
7244	18.719	1.1034	-6.5000	3.37	0.00	0.00
7245	18.931	1.0394	-6.5000	3.14	0.00	0.00
7246	19.125	0.93540	-6.5000	2.80	0.00	0.00
7247	19.295	0.79550	-6.5000	2.36	0.00	0.00
7248	19.435	0.62502	-6.5000	1.84	0.00	0.00
7249	19.539	0.43052	-6.5000	1.26	0.00	0.00
7250	19.603	0.21948	-6.5000	0.64	0.00	0.00
7251	19.808	0.26012	-6.5000	0.75	0.00	0.00
7252	19.732	0.51024	-6.5000	1.48	0.00	0.00
7253	19.609	0.74076	-6.5000	2.16	0.00	0.00
7254	19.443	0.94281	-6.5000	2.78	0.00	0.00
7255	19.241	1.1086	-6.5000	3.30	0.00	0.00
7256	19.010	1.2318	-6.5000	3.71	0.00	0.00
7257	18.760	1.3077	-6.5000	3.99	0.00	0.00
7258	20.012	0.30076	-6.5000	0.86	0.00	0.00
7259	19.924	0.58997	-6.5000	1.70	0.00	0.00
7260	19.782	0.85650	-6.5000	2.48	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7261	19.590	1.0901	-6.5000	3.19	0.00	0.00
7262	19.357	1.2818	-6.5000	3.79	0.00	0.00
7263	19.090	1.4243	-6.5000	4.27	0.00	0.00
7264	18.801	1.5120	-6.5000	4.60	0.00	0.00
7265	19.625	0.0000	-8.9375	0.00	0.00	0.00
7266	19.625	0.0000	-8.1250	0.00	0.00	0.00
7267	19.625	0.0000	-7.3125	0.00	0.00	0.00
7268	20.250	-0.44409E-15	-8.9375	0.00	0.00	0.00
7269	20.250	-0.44409E-15	-8.1250	0.00	0.00	0.00
7270	20.250	-0.44409E-15	-7.3125	0.00	0.00	0.00
7271	19.833	0.0000	-8.9375	0.00	0.00	0.00
7272	19.833	0.0000	-8.1250	0.00	0.00	0.00
7273	19.833	0.0000	-7.3125	0.00	0.00	0.00
7274	20.042	0.0000	-8.9375	0.00	0.00	0.00
7275	20.042	0.0000	-8.1250	0.00	0.00	0.00
7276	20.042	0.0000	-7.3125	0.00	0.00	0.00
7277	18.841	1.7164	-8.9375	5.21	0.00	0.00
7278	18.841	1.7164	-8.1250	5.21	0.00	0.00
7279	18.841	1.7164	-7.3125	5.21	0.00	0.00
7280	19.170	1.6168	-8.9375	4.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7281	19.170	1.6168	-8.1250	4.82	0.00	0.00
7282	19.170	1.6168	-7.3125	4.82	0.00	0.00
7283	19.472	1.4551	-8.9375	4.27	0.00	0.00
7284	19.472	1.4551	-8.1250	4.27	0.00	0.00
7285	19.472	1.4551	-7.3125	4.27	0.00	0.00
7286	19.737	1.2374	-8.9375	3.59	0.00	0.00
7287	19.737	1.2374	-8.1250	3.59	0.00	0.00
7288	19.737	1.2374	-7.3125	3.59	0.00	0.00
7289	19.955	0.97225	-8.9375	2.79	0.00	0.00
7290	19.955	0.97225	-8.1250	2.79	0.00	0.00
7291	19.955	0.97225	-7.3125	2.79	0.00	0.00

7292	20.117	0.66970	-8.9375	1.91	0.00	0.00
7293	20.117	0.66970	-8.1250	1.91	0.00	0.00
7294	20.117	0.66970	-7.3125	1.91	0.00	0.00
7295	20.216	0.34141	-8.9375	0.97	0.00	0.00
7296	20.216	0.34141	-8.1250	0.97	0.00	0.00
7297	20.216	0.34141	-7.3125	0.97	0.00	0.00
7298	18.719	1.1034	-8.9375	3.37	0.00	0.00
7299	18.719	1.1034	-8.1250	3.37	0.00	0.00
7300	18.719	1.1034	-7.3125	3.37	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7301	18.931	1.0394	-8.9375	3.14	0.00	0.00
7302	18.931	1.0394	-8.1250	3.14	0.00	0.00
7303	18.931	1.0394	-7.3125	3.14	0.00	0.00
7304	19.125	0.93540	-8.9375	2.80	0.00	0.00
7305	19.125	0.93540	-8.1250	2.80	0.00	0.00
7306	19.125	0.93540	-7.3125	2.80	0.00	0.00
7307	19.295	0.79550	-8.9375	2.36	0.00	0.00
7308	19.295	0.79550	-8.1250	2.36	0.00	0.00
7309	19.295	0.79550	-7.3125	2.36	0.00	0.00
7310	19.435	0.62502	-8.9375	1.84	0.00	0.00
7311	19.435	0.62502	-8.1250	1.84	0.00	0.00
7312	19.435	0.62502	-7.3125	1.84	0.00	0.00
7313	19.539	0.43052	-8.9375	1.26	0.00	0.00
7314	19.539	0.43052	-8.1250	1.26	0.00	0.00
7315	19.539	0.43052	-7.3125	1.26	0.00	0.00
7316	19.603	0.21948	-8.9375	0.64	0.00	0.00
7317	19.603	0.21948	-8.1250	0.64	0.00	0.00
7318	19.603	0.21948	-7.3125	0.64	0.00	0.00
7319	19.808	0.26012	-8.9375	0.75	0.00	0.00
7320	19.808	0.26012	-8.1250	0.75	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7321	19.808	0.26012	-7.3125	0.75	0.00	0.00
7322	19.732	0.51024	-8.9375	1.48	0.00	0.00
7323	19.732	0.51024	-8.1250	1.48	0.00	0.00
7324	19.732	0.51024	-7.3125	1.48	0.00	0.00
7325	19.609	0.74076	-8.9375	2.16	0.00	0.00
7326	19.609	0.74076	-8.1250	2.16	0.00	0.00
7327	19.609	0.74076	-7.3125	2.16	0.00	0.00
7328	19.443	0.94281	-8.9375	2.78	0.00	0.00
7329	19.443	0.94281	-8.1250	2.78	0.00	0.00
7330	19.443	0.94281	-7.3125	2.78	0.00	0.00
7331	19.241	1.1086	-8.9375	3.30	0.00	0.00
7332	19.241	1.1086	-8.1250	3.30	0.00	0.00
7333	19.241	1.1086	-7.3125	3.30	0.00	0.00
7334	19.010	1.2318	-8.9375	3.71	0.00	0.00
7335	19.010	1.2318	-8.1250	3.71	0.00	0.00
7336	19.010	1.2318	-7.3125	3.71	0.00	0.00
7337	18.760	1.3077	-8.9375	3.99	0.00	0.00
7338	18.760	1.3077	-8.1250	3.99	0.00	0.00
7339	18.760	1.3077	-7.3125	3.99	0.00	0.00
7340	20.012	0.30076	-8.9375	0.86	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7341	20.012	0.30076	-8.1250	0.86	0.00	0.00
7342	20.012	0.30076	-7.3125	0.86	0.00	0.00
7343	19.924	0.58997	-8.9375	1.70	0.00	0.00
7344	19.924	0.58997	-8.1250	1.70	0.00	0.00
7345	19.924	0.58997	-7.3125	1.70	0.00	0.00

7346	19.782	0.85650	-8.9375	2.48	0.00	0.00
7347	19.782	0.85650	-8.1250	2.48	0.00	0.00
7348	19.782	0.85650	-7.3125	2.48	0.00	0.00
7349	19.590	1.0901	-8.9375	3.19	0.00	0.00
7350	19.590	1.0901	-8.1250	3.19	0.00	0.00
7351	19.590	1.0901	-7.3125	3.19	0.00	0.00
7352	19.357	1.2818	-8.9375	3.79	0.00	0.00
7353	19.357	1.2818	-8.1250	3.79	0.00	0.00
7354	19.357	1.2818	-7.3125	3.79	0.00	0.00
7355	19.090	1.4243	-8.9375	4.27	0.00	0.00
7356	19.090	1.4243	-8.1250	4.27	0.00	0.00
7357	19.090	1.4243	-7.3125	4.27	0.00	0.00
7358	18.801	1.5120	-8.9375	4.60	0.00	0.00
7359	18.801	1.5120	-8.1250	4.60	0.00	0.00
7360	18.801	1.5120	-7.3125	4.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7361	18.371	2.9097	-6.5000	9.00	0.00	0.00
7362	19.935	3.1574	-6.5000	9.00	0.00	0.00
7363	19.622	3.1078	-6.5000	9.00	0.00	0.00
7364	19.309	3.0583	-6.5000	9.00	0.00	0.00
7365	18.997	3.0088	-6.5000	9.00	0.00	0.00
7366	18.684	2.9592	-6.5000	9.00	0.00	0.00
7367	18.403	2.6784	-6.5000	8.28	0.00	0.00
7368	18.431	2.4468	-6.5000	7.56	0.00	0.00
7369	18.457	2.2148	-6.5000	6.84	0.00	0.00
7370	18.480	1.9825	-6.5000	6.12	0.00	0.00
7371	19.674	2.1777	-6.5000	6.32	0.00	0.00
7372	19.331	2.5443	-6.5000	7.50	0.00	0.00
7373	19.469	2.3786	-6.5000	6.97	0.00	0.00
7374	19.098	2.5043	-6.5000	7.47	0.00	0.00
7375	19.641	2.9061	-6.5000	8.42	0.00	0.00
7376	18.820	2.2345	-6.5000	6.77	0.00	0.00
7377	18.726	2.7199	-6.5000	8.26	0.00	0.00
7378	18.780	2.4746	-6.5000	7.51	0.00	0.00
7379	18.848	1.9666	-6.5000	5.96	0.00	0.00
7380	19.156	2.2722	-6.5000	6.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7381	19.921	2.7872	-6.5000	7.96	0.00	0.00
7382	19.407	2.7553	-6.5000	8.08	0.00	0.00
7383	19.029	2.7577	-6.5000	8.25	0.00	0.00
7384	20.076	2.2351	-6.5000	6.35	0.00	0.00
7385	19.868	2.3593	-6.5000	6.77	0.00	0.00
7386	20.056	2.4693	-6.5000	7.02	0.00	0.00
7387	19.764	1.7298	-6.5000	5.00	0.00	0.00
7388	19.682	2.5333	-6.5000	7.33	0.00	0.00
7389	19.997	1.9781	-6.5000	5.65	0.00	0.00
7390	19.317	1.9465	-6.5000	5.75	0.00	0.00
7391	19.545	2.6443	-6.5000	7.71	0.00	0.00
7392	18.371	2.9097	-8.9375	9.00	0.00	0.00
7393	18.371	2.9097	-8.1250	9.00	0.00	0.00
7394	18.371	2.9097	-7.3125	9.00	0.00	0.00
7395	18.684	2.9592	-8.9375	9.00	0.00	0.00
7396	18.684	2.9592	-8.1250	9.00	0.00	0.00
7397	18.684	2.9592	-7.3125	9.00	0.00	0.00
7398	18.997	3.0088	-8.9375	9.00	0.00	0.00
7399	18.997	3.0088	-8.1250	9.00	0.00	0.00
7400	18.997	3.0088	-7.3125	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7401	19.309	3.0583	-8.9375	9.00	0.00	0.00
7402	19.309	3.0583	-8.1250	9.00	0.00	0.00
7403	19.309	3.0583	-7.3125	9.00	0.00	0.00
7404	19.622	3.1078	-8.9375	9.00	0.00	0.00
7405	19.622	3.1078	-8.1250	9.00	0.00	0.00
7406	19.622	3.1078	-7.3125	9.00	0.00	0.00
7407	19.935	3.1574	-8.9375	9.00	0.00	0.00
7408	19.935	3.1574	-8.1250	9.00	0.00	0.00
7409	19.935	3.1574	-7.3125	9.00	0.00	0.00
7410	18.480	1.9825	-8.9375	6.12	0.00	0.00
7411	18.480	1.9825	-8.1250	6.12	0.00	0.00
7412	18.480	1.9825	-7.3125	6.12	0.00	0.00
7413	18.457	2.2148	-8.9375	6.84	0.00	0.00
7414	18.457	2.2148	-8.1250	6.84	0.00	0.00
7415	18.457	2.2148	-7.3125	6.84	0.00	0.00
7416	18.431	2.4468	-8.9375	7.56	0.00	0.00
7417	18.431	2.4468	-8.1250	7.56	0.00	0.00
7418	18.431	2.4468	-7.3125	7.56	0.00	0.00
7419	18.403	2.6784	-8.9375	8.28	0.00	0.00
7420	18.403	2.6784	-8.1250	8.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7421	18.403	2.6784	-7.3125	8.28	0.00	0.00
7422	19.674	2.1777	-8.9375	6.32	0.00	0.00
7423	19.674	2.1777	-8.1250	6.32	0.00	0.00
7424	19.674	2.1777	-7.3125	6.32	0.00	0.00
7425	19.331	2.5443	-8.9375	7.50	0.00	0.00
7426	19.331	2.5443	-8.1250	7.50	0.00	0.00
7427	19.331	2.5443	-7.3125	7.50	0.00	0.00
7428	19.469	2.3786	-8.9375	6.97	0.00	0.00
7429	19.469	2.3786	-8.1250	6.97	0.00	0.00
7430	19.469	2.3786	-7.3125	6.97	0.00	0.00
7431	19.098	2.5043	-8.9375	7.47	0.00	0.00
7432	19.098	2.5043	-8.1250	7.47	0.00	0.00
7433	19.098	2.5043	-7.3125	7.47	0.00	0.00
7434	19.641	2.9061	-8.9375	8.42	0.00	0.00
7435	19.641	2.9061	-8.1250	8.42	0.00	0.00
7436	19.641	2.9061	-7.3125	8.42	0.00	0.00
7437	18.820	2.2345	-8.9375	6.77	0.00	0.00
7438	18.820	2.2345	-8.1250	6.77	0.00	0.00
7439	18.820	2.2345	-7.3125	6.77	0.00	0.00
7440	18.726	2.7199	-8.9375	8.26	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7441	18.726	2.7199	-8.1250	8.26	0.00	0.00
7442	18.726	2.7199	-7.3125	8.26	0.00	0.00
7443	18.780	2.4746	-8.9375	7.51	0.00	0.00
7444	18.780	2.4746	-8.1250	7.51	0.00	0.00
7445	18.780	2.4746	-7.3125	7.51	0.00	0.00
7446	18.848	1.9666	-8.9375	5.96	0.00	0.00
7447	18.848	1.9666	-8.1250	5.96	0.00	0.00
7448	18.848	1.9666	-7.3125	5.96	0.00	0.00
7449	19.156	2.2722	-8.9375	6.76	0.00	0.00
7450	19.156	2.2722	-8.1250	6.76	0.00	0.00
7451	19.156	2.2722	-7.3125	6.76	0.00	0.00
7452	19.921	2.7872	-8.9375	7.96	0.00	0.00
7453	19.921	2.7872	-8.1250	7.96	0.00	0.00
7454	19.921	2.7872	-7.3125	7.96	0.00	0.00
7455	19.407	2.7553	-8.9375	8.08	0.00	0.00

7456	19.407	2.7553	-8.1250	8.08	0.00	0.00
7457	19.407	2.7553	-7.3125	8.08	0.00	0.00
7458	19.029	2.7577	-8.9375	8.25	0.00	0.00
7459	19.029	2.7577	-8.1250	8.25	0.00	0.00
7460	19.029	2.7577	-7.3125	8.25	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7461	20.076	2.2351	-8.9375	6.35	0.00	0.00
7462	20.076	2.2351	-8.1250	6.35	0.00	0.00
7463	20.076	2.2351	-7.3125	6.35	0.00	0.00
7464	19.868	2.3593	-8.9375	6.77	0.00	0.00
7465	19.868	2.3593	-8.1250	6.77	0.00	0.00
7466	19.868	2.3593	-7.3125	6.77	0.00	0.00
7467	20.056	2.4693	-8.9375	7.02	0.00	0.00
7468	20.056	2.4693	-8.1250	7.02	0.00	0.00
7469	20.056	2.4693	-7.3125	7.02	0.00	0.00
7470	19.764	1.7298	-8.9375	5.00	0.00	0.00
7471	19.764	1.7298	-8.1250	5.00	0.00	0.00
7472	19.764	1.7298	-7.3125	5.00	0.00	0.00
7473	19.682	2.5333	-8.9375	7.33	0.00	0.00
7474	19.682	2.5333	-8.1250	7.33	0.00	0.00
7475	19.682	2.5333	-7.3125	7.33	0.00	0.00
7476	19.997	1.9781	-8.9375	5.65	0.00	0.00
7477	19.997	1.9781	-8.1250	5.65	0.00	0.00
7478	19.997	1.9781	-7.3125	5.65	0.00	0.00
7479	19.317	1.9465	-8.9375	5.75	0.00	0.00
7480	19.317	1.9465	-8.1250	5.75	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7481	19.317	1.9465	-7.3125	5.75	0.00	0.00
7482	19.545	2.6443	-8.9375	7.71	0.00	0.00
7483	19.545	2.6443	-8.1250	7.71	0.00	0.00
7484	19.545	2.6443	-7.3125	7.71	0.00	0.00
7485	17.038	2.6985	-6.5000	9.00	0.00	0.00
7486	18.149	2.8745	-6.5000	9.00	0.00	0.00
7487	17.927	2.8393	-6.5000	9.00	0.00	0.00
7488	17.704	2.8041	-6.5000	9.00	0.00	0.00
7489	17.482	2.7689	-6.5000	9.00	0.00	0.00
7490	17.260	2.7337	-6.5000	9.00	0.00	0.00
7491	17.074	2.4612	-6.5000	8.20	0.00	0.00
7492	17.110	2.1947	-6.5000	7.31	0.00	0.00
7493	17.146	1.8954	-6.5000	6.31	0.00	0.00
7494	17.179	1.5593	-6.5000	5.19	0.00	0.00
7495	17.366	1.6820	-6.5000	5.53	0.00	0.00
7496	17.343	1.9841	-6.5000	6.53	0.00	0.00
7497	17.317	2.2581	-6.5000	7.43	0.00	0.00
7498	17.289	2.5071	-6.5000	8.25	0.00	0.00
7499	17.568	1.7872	-6.5000	5.81	0.00	0.00
7500	17.551	2.0617	-6.5000	6.70	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7501	17.530	2.3154	-6.5000	7.52	0.00	0.00
7502	17.507	2.5504	-6.5000	8.29	0.00	0.00
7503	17.783	1.8719	-6.5000	6.01	0.00	0.00
7504	17.768	2.1256	-6.5000	6.82	0.00	0.00
7505	17.749	2.3645	-6.5000	7.59	0.00	0.00
7506	17.728	2.5902	-6.5000	8.31	0.00	0.00
7507	18.009	1.9340	-6.5000	6.13	0.00	0.00
7508	17.993	2.1737	-6.5000	6.89	0.00	0.00
7509	17.973	2.4039	-6.5000	7.62	0.00	0.00

7510	17.951	2.6255	-6.5000	8.32	0.00	0.00
7511	18.243	1.9714	-6.5000	6.17	0.00	0.00
7512	18.223	2.2040	-6.5000	6.90	0.00	0.00
7513	18.201	2.4318	-6.5000	7.61	0.00	0.00
7514	18.176	2.6551	-6.5000	8.31	0.00	0.00
7515	17.038	2.6985	-8.9375	9.00	0.00	0.00
7516	17.038	2.6985	-8.1250	9.00	0.00	0.00
7517	17.038	2.6985	-7.3125	9.00	0.00	0.00
7518	18.149	2.8745	-8.9375	9.00	0.00	0.00
7519	18.149	2.8745	-8.1250	9.00	0.00	0.00
7520	18.149	2.8745	-7.3125	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7521	17.927	2.8393	-8.9375	9.00	0.00	0.00
7522	17.927	2.8393	-8.1250	9.00	0.00	0.00
7523	17.927	2.8393	-7.3125	9.00	0.00	0.00
7524	17.704	2.8041	-8.9375	9.00	0.00	0.00
7525	17.704	2.8041	-8.1250	9.00	0.00	0.00
7526	17.704	2.8041	-7.3125	9.00	0.00	0.00
7527	17.482	2.7689	-8.9375	9.00	0.00	0.00
7528	17.482	2.7689	-8.1250	9.00	0.00	0.00
7529	17.482	2.7689	-7.3125	9.00	0.00	0.00
7530	17.260	2.7337	-8.9375	9.00	0.00	0.00
7531	17.260	2.7337	-8.1250	9.00	0.00	0.00
7532	17.260	2.7337	-7.3125	9.00	0.00	0.00
7533	17.179	1.5593	-8.9375	5.19	0.00	0.00
7534	17.179	1.5593	-8.1250	5.19	0.00	0.00
7535	17.179	1.5593	-7.3125	5.19	0.00	0.00
7536	17.146	1.8954	-8.9375	6.31	0.00	0.00
7537	17.146	1.8954	-8.1250	6.31	0.00	0.00
7538	17.146	1.8954	-7.3125	6.31	0.00	0.00
7539	17.110	2.1947	-8.9375	7.31	0.00	0.00
7540	17.110	2.1947	-8.1250	7.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7541	17.110	2.1947	-7.3125	7.31	0.00	0.00
7542	17.074	2.4612	-8.9375	8.20	0.00	0.00
7543	17.074	2.4612	-8.1250	8.20	0.00	0.00
7544	17.074	2.4612	-7.3125	8.20	0.00	0.00
7545	17.366	1.6820	-8.9375	5.53	0.00	0.00
7546	17.366	1.6820	-8.1250	5.53	0.00	0.00
7547	17.366	1.6820	-7.3125	5.53	0.00	0.00
7548	17.343	1.9841	-8.9375	6.53	0.00	0.00
7549	17.343	1.9841	-8.1250	6.53	0.00	0.00
7550	17.343	1.9841	-7.3125	6.53	0.00	0.00
7551	17.317	2.2581	-8.9375	7.43	0.00	0.00
7552	17.317	2.2581	-8.1250	7.43	0.00	0.00
7553	17.317	2.2581	-7.3125	7.43	0.00	0.00
7554	17.289	2.5071	-8.9375	8.25	0.00	0.00
7555	17.289	2.5071	-8.1250	8.25	0.00	0.00
7556	17.289	2.5071	-7.3125	8.25	0.00	0.00
7557	17.568	1.7872	-8.9375	5.81	0.00	0.00
7558	17.568	1.7872	-8.1250	5.81	0.00	0.00
7559	17.568	1.7872	-7.3125	5.81	0.00	0.00
7560	17.551	2.0617	-8.9375	6.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7561	17.551	2.0617	-8.1250	6.70	0.00	0.00
7562	17.551	2.0617	-7.3125	6.70	0.00	0.00
7563	17.530	2.3154	-8.9375	7.52	0.00	0.00

7564	17.530	2.3154	-8.1250	7.52	0.00	0.00
7565	17.530	2.3154	-7.3125	7.52	0.00	0.00
7566	17.507	2.5504	-8.9375	8.29	0.00	0.00
7567	17.507	2.5504	-8.1250	8.29	0.00	0.00
7568	17.507	2.5504	-7.3125	8.29	0.00	0.00
7569	17.783	1.8719	-8.9375	6.01	0.00	0.00
7570	17.783	1.8719	-8.1250	6.01	0.00	0.00
7571	17.783	1.8719	-7.3125	6.01	0.00	0.00
7572	17.768	2.1256	-8.9375	6.82	0.00	0.00
7573	17.768	2.1256	-8.1250	6.82	0.00	0.00
7574	17.768	2.1256	-7.3125	6.82	0.00	0.00
7575	17.749	2.3645	-8.9375	7.59	0.00	0.00
7576	17.749	2.3645	-8.1250	7.59	0.00	0.00
7577	17.749	2.3645	-7.3125	7.59	0.00	0.00
7578	17.728	2.5902	-8.9375	8.31	0.00	0.00
7579	17.728	2.5902	-8.1250	8.31	0.00	0.00
7580	17.728	2.5902	-7.3125	8.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7581	18.009	1.9340	-8.9375	6.13	0.00	0.00
7582	18.009	1.9340	-8.1250	6.13	0.00	0.00
7583	18.009	1.9340	-7.3125	6.13	0.00	0.00
7584	17.993	2.1737	-8.9375	6.89	0.00	0.00
7585	17.993	2.1737	-8.1250	6.89	0.00	0.00
7586	17.993	2.1737	-7.3125	6.89	0.00	0.00
7587	17.973	2.4039	-8.9375	7.62	0.00	0.00
7588	17.973	2.4039	-8.1250	7.62	0.00	0.00
7589	17.973	2.4039	-7.3125	7.62	0.00	0.00
7590	17.951	2.6255	-8.9375	8.32	0.00	0.00
7591	17.951	2.6255	-8.1250	8.32	0.00	0.00
7592	17.951	2.6255	-7.3125	8.32	0.00	0.00
7593	18.243	1.9714	-8.9375	6.17	0.00	0.00
7594	18.243	1.9714	-8.1250	6.17	0.00	0.00
7595	18.243	1.9714	-7.3125	6.17	0.00	0.00
7596	18.223	2.2040	-8.9375	6.90	0.00	0.00
7597	18.223	2.2040	-8.1250	6.90	0.00	0.00
7598	18.223	2.2040	-7.3125	6.90	0.00	0.00
7599	18.201	2.4318	-8.9375	7.61	0.00	0.00
7600	18.201	2.4318	-8.1250	7.61	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7601	18.201	2.4318	-7.3125	7.61	0.00	0.00
7602	18.176	2.6551	-8.9375	8.31	0.00	0.00
7603	18.176	2.6551	-8.1250	8.31	0.00	0.00
7604	18.176	2.6551	-7.3125	8.31	0.00	0.00
7605	16.500	0.0000	-6.5000	0.00	0.00	0.00
7606	16.297	2.5812	-6.5000	9.00	0.00	0.00
7607	16.852	2.6692	-6.5000	9.00	0.00	0.00
7608	16.667	2.6398	-6.5000	9.00	0.00	0.00
7609	16.482	2.6105	-6.5000	9.00	0.00	0.00
7610	16.339	2.2964	-6.5000	8.00	0.00	0.00
7611	16.377	2.0108	-6.5000	7.00	0.00	0.00
7612	16.410	1.7247	-6.5000	6.00	0.00	0.00
7613	16.437	1.4381	-6.5000	5.00	0.00	0.00
7614	16.460	1.1510	-6.5000	4.00	0.00	0.00
7615	16.477	0.86354	-6.5000	3.00	0.00	0.00
7616	16.490	0.57584	-6.5000	2.00	0.00	0.00
7617	16.497	0.28796	-6.5000	1.00	0.00	0.00
7618	16.734	0.75845	-6.5000	2.60	0.00	0.00
7619	16.971	1.2126	-6.5000	4.09	0.00	0.00

7620	16.731	2.1436	-6.5000	7.30	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7621	16.552	2.3840	-6.5000	8.20	0.00	0.00
7622	16.847	2.4345	-6.5000	8.22	0.00	0.00
7623	16.777	1.7980	-6.5000	6.12	0.00	0.00
7624	16.816	1.4313	-6.5000	4.87	0.00	0.00
7625	16.823	0.89209	-6.5000	3.04	0.00	0.00
7626	16.691	2.4907	-6.5000	8.49	0.00	0.00
7627	16.892	1.0671	-6.5000	3.61	0.00	0.00
7628	16.692	1.1208	-6.5000	3.84	0.00	0.00
7629	16.678	0.91122	-6.5000	3.13	0.00	0.00
7630	16.500	0.0000	-8.9375	0.00	0.00	0.00
7631	16.500	0.0000	-8.1250	0.00	0.00	0.00
7632	16.500	0.0000	-7.3125	0.00	0.00	0.00
7633	16.297	2.5812	-8.9375	9.00	0.00	0.00
7634	16.297	2.5812	-8.1250	9.00	0.00	0.00
7635	16.297	2.5812	-7.3125	9.00	0.00	0.00
7636	16.482	2.6105	-8.9375	9.00	0.00	0.00
7637	16.482	2.6105	-8.1250	9.00	0.00	0.00
7638	16.482	2.6105	-7.3125	9.00	0.00	0.00
7639	16.667	2.6398	-8.9375	9.00	0.00	0.00
7640	16.667	2.6398	-8.1250	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7641	16.667	2.6398	-7.3125	9.00	0.00	0.00
7642	16.852	2.6692	-8.9375	9.00	0.00	0.00
7643	16.852	2.6692	-8.1250	9.00	0.00	0.00
7644	16.852	2.6692	-7.3125	9.00	0.00	0.00
7645	16.339	2.2964	-8.9375	8.00	0.00	0.00
7646	16.339	2.2964	-8.1250	8.00	0.00	0.00
7647	16.339	2.2964	-7.3125	8.00	0.00	0.00
7648	16.377	2.0108	-8.9375	7.00	0.00	0.00
7649	16.377	2.0108	-8.1250	7.00	0.00	0.00
7650	16.377	2.0108	-7.3125	7.00	0.00	0.00
7651	16.410	1.7247	-8.9375	6.00	0.00	0.00
7652	16.410	1.7247	-8.1250	6.00	0.00	0.00
7653	16.410	1.7247	-7.3125	6.00	0.00	0.00
7654	16.437	1.4381	-8.9375	5.00	0.00	0.00
7655	16.437	1.4381	-8.1250	5.00	0.00	0.00
7656	16.437	1.4381	-7.3125	5.00	0.00	0.00
7657	16.460	1.1510	-8.9375	4.00	0.00	0.00
7658	16.460	1.1510	-8.1250	4.00	0.00	0.00
7659	16.460	1.1510	-7.3125	4.00	0.00	0.00
7660	16.477	0.86354	-8.9375	3.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7661	16.477	0.86354	-8.1250	3.00	0.00	0.00
7662	16.477	0.86354	-7.3125	3.00	0.00	0.00
7663	16.490	0.57584	-8.9375	2.00	0.00	0.00
7664	16.490	0.57584	-8.1250	2.00	0.00	0.00
7665	16.490	0.57584	-7.3125	2.00	0.00	0.00
7666	16.497	0.28796	-8.9375	1.00	0.00	0.00
7667	16.497	0.28796	-8.1250	1.00	0.00	0.00
7668	16.497	0.28796	-7.3125	1.00	0.00	0.00
7669	16.734	0.75845	-8.9375	2.60	0.00	0.00
7670	16.734	0.75845	-8.1250	2.60	0.00	0.00
7671	16.734	0.75845	-7.3125	2.60	0.00	0.00
7672	16.971	1.2126	-8.9375	4.09	0.00	0.00
7673	16.971	1.2126	-8.1250	4.09	0.00	0.00

7674	16.971	1.2126	-7.3125	4.09	0.00	0.00
7675	16.731	2.1436	-8.9375	7.30	0.00	0.00
7676	16.731	2.1436	-8.1250	7.30	0.00	0.00
7677	16.731	2.1436	-7.3125	7.30	0.00	0.00
7678	16.552	2.3840	-8.9375	8.20	0.00	0.00
7679	16.552	2.3840	-8.1250	8.20	0.00	0.00
7680	16.552	2.3840	-7.3125	8.20	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7681	16.847	2.4345	-8.9375	8.22	0.00	0.00
7682	16.847	2.4345	-8.1250	8.22	0.00	0.00
7683	16.847	2.4345	-7.3125	8.22	0.00	0.00
7684	16.777	1.7980	-8.9375	6.12	0.00	0.00
7685	16.777	1.7980	-8.1250	6.12	0.00	0.00
7686	16.777	1.7980	-7.3125	6.12	0.00	0.00
7687	16.816	1.4313	-8.9375	4.87	0.00	0.00
7688	16.816	1.4313	-8.1250	4.87	0.00	0.00
7689	16.816	1.4313	-7.3125	4.87	0.00	0.00
7690	16.823	0.89209	-8.9375	3.04	0.00	0.00
7691	16.823	0.89209	-8.1250	3.04	0.00	0.00
7692	16.823	0.89209	-7.3125	3.04	0.00	0.00
7693	16.691	2.4907	-8.9375	8.49	0.00	0.00
7694	16.691	2.4907	-8.1250	8.49	0.00	0.00
7695	16.691	2.4907	-7.3125	8.49	0.00	0.00
7696	16.892	1.0671	-8.9375	3.61	0.00	0.00
7697	16.892	1.0671	-8.1250	3.61	0.00	0.00
7698	16.892	1.0671	-7.3125	3.61	0.00	0.00
7699	16.692	1.1208	-8.9375	3.84	0.00	0.00
7700	16.692	1.1208	-8.1250	3.84	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7701	16.692	1.1208	-7.3125	3.84	0.00	0.00
7702	16.678	0.91122	-8.9375	3.13	0.00	0.00
7703	16.678	0.91122	-8.1250	3.13	0.00	0.00
7704	16.678	0.91122	-7.3125	3.13	0.00	0.00
7705	17.500	0.0000	-6.5000	0.00	0.00	0.00
7706	19.500	0.0000	-6.5000	0.00	0.00	0.00
7707	17.833	0.0000	-6.5000	0.00	0.00	0.00
7708	18.167	0.0000	-6.5000	0.00	0.00	0.00
7709	18.500	0.0000	-6.5000	0.00	0.00	0.00
7710	18.833	0.0000	-6.5000	0.00	0.00	0.00
7711	19.167	0.0000	-6.5000	0.00	0.00	0.00
7712	18.500	1.0000	-6.5000	3.09	0.00	0.00
7713	19.481	0.19509	-6.5000	0.57	0.00	0.00
7714	19.424	0.38268	-6.5000	1.13	0.00	0.00
7715	19.331	0.55557	-6.5000	1.65	0.00	0.00
7716	19.207	0.70711	-6.5000	2.11	0.00	0.00
7717	19.056	0.83147	-6.5000	2.50	0.00	0.00
7718	18.883	0.92388	-6.5000	2.80	0.00	0.00
7719	18.695	0.98079	-6.5000	3.00	0.00	0.00
7720	18.305	0.98079	-6.5000	3.07	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7721	18.117	0.92388	-6.5000	2.92	0.00	0.00
7722	17.944	0.83147	-6.5000	2.65	0.00	0.00
7723	17.793	0.70711	-6.5000	2.28	0.00	0.00
7724	17.669	0.55557	-6.5000	1.80	0.00	0.00
7725	17.576	0.38268	-6.5000	1.25	0.00	0.00
7726	17.519	0.19509	-6.5000	0.64	0.00	0.00
7727	18.642	0.51162	-6.5000	1.57	0.00	0.00

7728	18.752	0.71035	-6.5000	2.17	0.00	0.00
7729	18.371	0.61140	-6.5000	1.91	0.00	0.00
7730	18.171	0.57774	-6.5000	1.82	0.00	0.00
7731	19.133	0.46356	-6.5000	1.39	0.00	0.00
7732	18.813	0.80955	-6.5000	2.46	0.00	0.00
7733	19.198	0.19830	-6.5000	0.59	0.00	0.00
7734	17.799	0.21964	-6.5000	0.71	0.00	0.00
7735	17.758	0.35131	-6.5000	1.13	0.00	0.00
7736	17.867	0.47397	-6.5000	1.52	0.00	0.00
7737	17.965	0.61871	-6.5000	1.97	0.00	0.00
7738	18.019	0.73503	-6.5000	2.34	0.00	0.00
7739	18.170	0.75516	-6.5000	2.38	0.00	0.00
7740	18.348	0.78779	-6.5000	2.46	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7741	18.511	0.83002	-6.5000	2.57	0.00	0.00
7742	18.675	0.84189	-6.5000	2.58	0.00	0.00
7743	18.936	0.73316	-6.5000	2.22	0.00	0.00
7744	19.037	0.60496	-6.5000	1.82	0.00	0.00
7745	19.241	0.34552	-6.5000	1.03	0.00	0.00
7746	18.906	0.28209	-6.5000	0.85	0.00	0.00
7747	18.491	0.31996	-6.5000	0.99	0.00	0.00
7748	18.104	0.30467	-6.5000	0.96	0.00	0.00
7749	18.590	0.66025	-6.5000	2.03	0.00	0.00
7750	18.810	0.55120	-6.5000	1.68	0.00	0.00
7751	17.500	0.0000	-8.9375	0.00	0.00	0.00
7752	17.500	0.0000	-8.1250	0.00	0.00	0.00
7753	17.500	0.0000	-7.3125	0.00	0.00	0.00
7754	19.500	0.0000	-8.9375	0.00	0.00	0.00
7755	19.500	0.0000	-8.1250	0.00	0.00	0.00
7756	19.500	0.0000	-7.3125	0.00	0.00	0.00
7757	18.500	1.0000	-8.9375	3.09	0.00	0.00
7758	18.500	1.0000	-8.1250	3.09	0.00	0.00
7759	18.500	1.0000	-7.3125	3.09	0.00	0.00
7760	17.833	0.0000	-8.9375	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7761	17.833	0.0000	-8.1250	0.00	0.00	0.00
7762	17.833	0.0000	-7.3125	0.00	0.00	0.00
7763	18.167	0.0000	-8.9375	0.00	0.00	0.00
7764	18.167	0.0000	-8.1250	0.00	0.00	0.00
7765	18.167	0.0000	-7.3125	0.00	0.00	0.00
7766	18.500	0.0000	-8.9375	0.00	0.00	0.00
7767	18.500	0.0000	-8.1250	0.00	0.00	0.00
7768	18.500	0.0000	-7.3125	0.00	0.00	0.00
7769	18.833	0.0000	-8.9375	0.00	0.00	0.00
7770	18.833	0.0000	-8.1250	0.00	0.00	0.00
7771	18.833	0.0000	-7.3125	0.00	0.00	0.00
7772	19.167	0.0000	-8.9375	0.00	0.00	0.00
7773	19.167	0.0000	-8.1250	0.00	0.00	0.00
7774	19.167	0.0000	-7.3125	0.00	0.00	0.00
7775	19.481	0.19509	-8.9375	0.57	0.00	0.00
7776	19.481	0.19509	-8.1250	0.57	0.00	0.00
7777	19.481	0.19509	-7.3125	0.57	0.00	0.00
7778	19.424	0.38268	-8.9375	1.13	0.00	0.00
7779	19.424	0.38268	-8.1250	1.13	0.00	0.00
7780	19.424	0.38268	-7.3125	1.13	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7781	19.331	0.55557	-8.9375	1.65	0.00	0.00

7782	19.331	0.55557	-8.1250	1.65	0.00	0.00
7783	19.331	0.55557	-7.3125	1.65	0.00	0.00
7784	19.207	0.70711	-8.9375	2.11	0.00	0.00
7785	19.207	0.70711	-8.1250	2.11	0.00	0.00
7786	19.207	0.70711	-7.3125	2.11	0.00	0.00
7787	19.056	0.83147	-8.9375	2.50	0.00	0.00
7788	19.056	0.83147	-8.1250	2.50	0.00	0.00
7789	19.056	0.83147	-7.3125	2.50	0.00	0.00
7790	18.883	0.92388	-8.9375	2.80	0.00	0.00
7791	18.883	0.92388	-8.1250	2.80	0.00	0.00
7792	18.883	0.92388	-7.3125	2.80	0.00	0.00
7793	18.695	0.98079	-8.9375	3.00	0.00	0.00
7794	18.695	0.98079	-8.1250	3.00	0.00	0.00
7795	18.695	0.98079	-7.3125	3.00	0.00	0.00
7796	18.305	0.98079	-8.9375	3.07	0.00	0.00
7797	18.305	0.98079	-8.1250	3.07	0.00	0.00
7798	18.305	0.98079	-7.3125	3.07	0.00	0.00
7799	18.117	0.92388	-8.9375	2.92	0.00	0.00
7800	18.117	0.92388	-8.1250	2.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7801	18.117	0.92388	-7.3125	2.92	0.00	0.00
7802	17.944	0.83147	-8.9375	2.65	0.00	0.00
7803	17.944	0.83147	-8.1250	2.65	0.00	0.00
7804	17.944	0.83147	-7.3125	2.65	0.00	0.00
7805	17.793	0.70711	-8.9375	2.28	0.00	0.00
7806	17.793	0.70711	-8.1250	2.28	0.00	0.00
7807	17.793	0.70711	-7.3125	2.28	0.00	0.00
7808	17.669	0.55557	-8.9375	1.80	0.00	0.00
7809	17.669	0.55557	-8.1250	1.80	0.00	0.00
7810	17.669	0.55557	-7.3125	1.80	0.00	0.00
7811	17.576	0.38268	-8.9375	1.25	0.00	0.00
7812	17.576	0.38268	-8.1250	1.25	0.00	0.00
7813	17.576	0.38268	-7.3125	1.25	0.00	0.00
7814	17.519	0.19509	-8.9375	0.64	0.00	0.00
7815	17.519	0.19509	-8.1250	0.64	0.00	0.00
7816	17.519	0.19509	-7.3125	0.64	0.00	0.00
7817	18.642	0.51162	-8.9375	1.57	0.00	0.00
7818	18.642	0.51162	-8.1250	1.57	0.00	0.00
7819	18.642	0.51162	-7.3125	1.57	0.00	0.00
7820	18.752	0.71035	-8.9375	2.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7821	18.752	0.71035	-8.1250	2.17	0.00	0.00
7822	18.752	0.71035	-7.3125	2.17	0.00	0.00
7823	18.371	0.61140	-8.9375	1.91	0.00	0.00
7824	18.371	0.61140	-8.1250	1.91	0.00	0.00
7825	18.371	0.61140	-7.3125	1.91	0.00	0.00
7826	18.171	0.57774	-8.9375	1.82	0.00	0.00
7827	18.171	0.57774	-8.1250	1.82	0.00	0.00
7828	18.171	0.57774	-7.3125	1.82	0.00	0.00
7829	19.133	0.46356	-8.9375	1.39	0.00	0.00
7830	19.133	0.46356	-8.1250	1.39	0.00	0.00
7831	19.133	0.46356	-7.3125	1.39	0.00	0.00
7832	18.813	0.80955	-8.9375	2.46	0.00	0.00
7833	18.813	0.80955	-8.1250	2.46	0.00	0.00
7834	18.813	0.80955	-7.3125	2.46	0.00	0.00
7835	19.198	0.19830	-8.9375	0.59	0.00	0.00
7836	19.198	0.19830	-8.1250	0.59	0.00	0.00
7837	19.198	0.19830	-7.3125	0.59	0.00	0.00

7838	17.799	0.21964	-8.9375	0.71	0.00	0.00
7839	17.799	0.21964	-8.1250	0.71	0.00	0.00
7840	17.799	0.21964	-7.3125	0.71	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7841	17.758	0.35131	-8.9375	1.13	0.00	0.00
7842	17.758	0.35131	-8.1250	1.13	0.00	0.00
7843	17.758	0.35131	-7.3125	1.13	0.00	0.00
7844	17.867	0.47397	-8.9375	1.52	0.00	0.00
7845	17.867	0.47397	-8.1250	1.52	0.00	0.00
7846	17.867	0.47397	-7.3125	1.52	0.00	0.00
7847	17.965	0.61871	-8.9375	1.97	0.00	0.00
7848	17.965	0.61871	-8.1250	1.97	0.00	0.00
7849	17.965	0.61871	-7.3125	1.97	0.00	0.00
7850	18.019	0.73503	-8.9375	2.34	0.00	0.00
7851	18.019	0.73503	-8.1250	2.34	0.00	0.00
7852	18.019	0.73503	-7.3125	2.34	0.00	0.00
7853	18.170	0.75516	-8.9375	2.38	0.00	0.00
7854	18.170	0.75516	-8.1250	2.38	0.00	0.00
7855	18.170	0.75516	-7.3125	2.38	0.00	0.00
7856	18.348	0.78779	-8.9375	2.46	0.00	0.00
7857	18.348	0.78779	-8.1250	2.46	0.00	0.00
7858	18.348	0.78779	-7.3125	2.46	0.00	0.00
7859	18.511	0.83002	-8.9375	2.57	0.00	0.00
7860	18.511	0.83002	-8.1250	2.57	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7861	18.511	0.83002	-7.3125	2.57	0.00	0.00
7862	18.675	0.84189	-8.9375	2.58	0.00	0.00
7863	18.675	0.84189	-8.1250	2.58	0.00	0.00
7864	18.675	0.84189	-7.3125	2.58	0.00	0.00
7865	18.936	0.73316	-8.9375	2.22	0.00	0.00
7866	18.936	0.73316	-8.1250	2.22	0.00	0.00
7867	18.936	0.73316	-7.3125	2.22	0.00	0.00
7868	19.037	0.60496	-8.9375	1.82	0.00	0.00
7869	19.037	0.60496	-8.1250	1.82	0.00	0.00
7870	19.037	0.60496	-7.3125	1.82	0.00	0.00
7871	19.241	0.34552	-8.9375	1.03	0.00	0.00
7872	19.241	0.34552	-8.1250	1.03	0.00	0.00
7873	19.241	0.34552	-7.3125	1.03	0.00	0.00
7874	18.906	0.28209	-8.9375	0.85	0.00	0.00
7875	18.906	0.28209	-8.1250	0.85	0.00	0.00
7876	18.906	0.28209	-7.3125	0.85	0.00	0.00
7877	18.491	0.31996	-8.9375	0.99	0.00	0.00
7878	18.491	0.31996	-8.1250	0.99	0.00	0.00
7879	18.491	0.31996	-7.3125	0.99	0.00	0.00
7880	18.104	0.30467	-8.9375	0.96	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7881	18.104	0.30467	-8.1250	0.96	0.00	0.00
7882	18.104	0.30467	-7.3125	0.96	0.00	0.00
7883	18.590	0.66025	-8.9375	2.03	0.00	0.00
7884	18.590	0.66025	-8.1250	2.03	0.00	0.00
7885	18.590	0.66025	-7.3125	2.03	0.00	0.00
7886	18.810	0.55120	-8.9375	1.68	0.00	0.00
7887	18.810	0.55120	-8.1250	1.68	0.00	0.00
7888	18.810	0.55120	-7.3125	1.68	0.00	0.00
7889	16.750	0.0000	1.2500	0.00	0.00	0.00
7890	17.250	0.0000	1.2500	0.00	0.00	0.00
7891	16.917	0.0000	1.2500	0.00	0.00	0.00

7892	17.083	0.0000	1.2500	0.00	0.00	0.00
7893	17.209	1.1820	1.2500	3.93	0.00	0.00
7894	17.249	0.19714	1.2500	0.65	0.00	0.00
7895	17.245	0.39426	1.2500	1.31	0.00	0.00
7896	17.240	0.59132	1.2500	1.96	0.00	0.00
7897	17.232	0.78831	1.2500	2.62	0.00	0.00
7898	17.222	0.98520	1.2500	3.27	0.00	0.00
7899	16.763	0.21572	1.2500	0.74	0.00	0.00
7900	16.803	0.42816	1.2500	1.46	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7901	16.869	0.63406	1.2500	2.15	0.00	0.00
7902	16.960	0.83029	1.2500	2.80	0.00	0.00
7903	17.074	1.0139	1.2500	3.40	0.00	0.00
7904	17.080	0.18097	1.2500	0.61	0.00	0.00
7905	17.033	0.38034	1.2500	1.28	0.00	0.00
7906	16.917	0.18949	1.2500	0.64	0.00	0.00
7907	16.920	0.33662	1.2500	1.14	0.00	0.00
7908	17.375	0.0000	1.2500	0.00	0.00	0.00
7909	18.500	1.1250	1.2500	3.48	0.00	0.00
7910	18.281	1.1034	1.2500	3.45	0.00	0.00
7911	18.069	1.0394	1.2500	3.29	0.00	0.00
7912	17.875	0.93540	1.2500	3.00	0.00	0.00
7913	17.705	0.79550	1.2500	2.57	0.00	0.00
7914	17.565	0.62502	1.2500	2.04	0.00	0.00
7915	17.461	0.43052	1.2500	1.41	0.00	0.00
7916	17.397	0.21948	1.2500	0.72	0.00	0.00
7917	18.500	1.7500	1.2500	5.40	0.00	0.00
7918	18.500	1.3333	1.2500	4.12	0.00	0.00
7919	18.500	1.5417	1.2500	4.76	0.00	0.00
7920	17.385	1.3485	1.2500	4.44	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7921	17.581	1.4893	1.2500	4.84	0.00	0.00
7922	17.795	1.6017	1.2500	5.14	0.00	0.00
7923	18.022	1.6836	1.2500	5.34	0.00	0.00
7924	18.259	1.7333	1.2500	5.42	0.00	0.00
7925	17.984	1.3262	1.2500	4.22	0.00	0.00
7926	17.701	1.1548	1.2500	3.73	0.00	0.00
7927	17.466	0.85948	1.2500	2.82	0.00	0.00
7928	18.291	1.3127	1.2500	4.10	0.00	0.00
7929	17.433	1.0897	1.2500	3.58	0.00	0.00
7930	17.618	0.90277	1.2500	2.93	0.00	0.00
7931	18.299	1.5299	1.2500	4.78	0.00	0.00
7932	18.106	1.5289	1.2500	4.83	0.00	0.00
7933	19.625	0.0000	1.2500	0.00	0.00	0.00
7934	20.250	0.0000	1.2500	0.00	0.00	0.00
7935	19.833	0.0000	1.2500	0.00	0.00	0.00
7936	20.042	0.0000	1.2500	0.00	0.00	0.00
7937	18.841	1.7164	1.2500	5.21	0.00	0.00
7938	19.170	1.6168	1.2500	4.82	0.00	0.00
7939	19.472	1.4551	1.2500	4.27	0.00	0.00
7940	19.737	1.2374	1.2500	3.59	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
7941	19.955	0.97225	1.2500	2.79	0.00	0.00
7942	20.117	0.66970	1.2500	1.91	0.00	0.00
7943	20.216	0.34141	1.2500	0.97	0.00	0.00
7944	18.719	1.1034	1.2500	3.37	0.00	0.00
7945	18.931	1.0394	1.2500	3.14	0.00	0.00

7946	19.125	0.93540	1.2500	2.80	0.00	0.00
7947	19.295	0.79550	1.2500	2.36	0.00	0.00
7948	19.435	0.62502	1.2500	1.84	0.00	0.00
7949	19.539	0.43052	1.2500	1.26	0.00	0.00
7950	19.603	0.21948	1.2500	0.64	0.00	0.00
7951	19.808	0.26012	1.2500	0.75	0.00	0.00
7952	19.732	0.51024	1.2500	1.48	0.00	0.00
7953	19.609	0.74076	1.2500	2.16	0.00	0.00
7954	19.443	0.94281	1.2500	2.78	0.00	0.00
7955	19.241	1.1086	1.2500	3.30	0.00	0.00
7956	19.010	1.2318	1.2500	3.71	0.00	0.00
7957	18.760	1.3077	1.2500	3.99	0.00	0.00
7958	20.012	0.30076	1.2500	0.86	0.00	0.00
7959	19.924	0.58997	1.2500	1.70	0.00	0.00
7960	19.782	0.85650	1.2500	2.48	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7961	19.590	1.0901	1.2500	3.19	0.00	0.00
7962	19.357	1.2818	1.2500	3.79	0.00	0.00
7963	19.090	1.4243	1.2500	4.27	0.00	0.00
7964	18.801	1.5120	1.2500	4.60	0.00	0.00
7965	17.500	0.0000	1.2500	0.00	0.00	0.00
7966	19.500	0.0000	1.2500	0.00	0.00	0.00
7967	17.833	0.0000	1.2500	0.00	0.00	0.00
7968	18.167	0.0000	1.2500	0.00	0.00	0.00
7969	18.500	0.0000	1.2500	0.00	0.00	0.00
7970	18.833	0.0000	1.2500	0.00	0.00	0.00
7971	19.167	0.0000	1.2500	0.00	0.00	0.00
7972	18.500	1.0000	1.2500	3.09	0.00	0.00
7973	19.481	0.19509	1.2500	0.57	0.00	0.00
7974	19.424	0.38268	1.2500	1.13	0.00	0.00
7975	19.331	0.55557	1.2500	1.65	0.00	0.00
7976	19.207	0.70711	1.2500	2.11	0.00	0.00
7977	19.056	0.83147	1.2500	2.50	0.00	0.00
7978	18.883	0.92388	1.2500	2.80	0.00	0.00
7979	18.695	0.98079	1.2500	3.00	0.00	0.00
7980	18.305	0.98079	1.2500	3.07	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
7981	18.117	0.92388	1.2500	2.92	0.00	0.00
7982	17.944	0.83147	1.2500	2.65	0.00	0.00
7983	17.793	0.70711	1.2500	2.28	0.00	0.00
7984	17.669	0.55557	1.2500	1.80	0.00	0.00
7985	17.576	0.38268	1.2500	1.25	0.00	0.00
7986	17.519	0.19509	1.2500	0.64	0.00	0.00
7987	18.642	0.51162	1.2500	1.57	0.00	0.00
7988	18.752	0.71035	1.2500	2.17	0.00	0.00
7989	18.371	0.61140	1.2500	1.91	0.00	0.00
7990	18.171	0.57774	1.2500	1.82	0.00	0.00
7991	19.133	0.46356	1.2500	1.39	0.00	0.00
7992	18.813	0.80955	1.2500	2.46	0.00	0.00
7993	19.198	0.19830	1.2500	0.59	0.00	0.00
7994	17.799	0.21964	1.2500	0.71	0.00	0.00
7995	17.758	0.35131	1.2500	1.13	0.00	0.00
7996	17.867	0.47397	1.2500	1.52	0.00	0.00
7997	17.965	0.61871	1.2500	1.97	0.00	0.00
7998	18.019	0.73503	1.2500	2.34	0.00	0.00
7999	18.170	0.75516	1.2500	2.38	0.00	0.00
8000	18.348	0.78779	1.2500	2.46	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8001	18.511	0.83002	1.2500	2.57	0.00	0.00
8002	18.675	0.84189	1.2500	2.58	0.00	0.00
8003	18.936	0.73316	1.2500	2.22	0.00	0.00
8004	19.037	0.60496	1.2500	1.82	0.00	0.00
8005	19.241	0.34552	1.2500	1.03	0.00	0.00
8006	18.906	0.28209	1.2500	0.85	0.00	0.00
8007	18.491	0.31996	1.2500	0.99	0.00	0.00
8008	18.104	0.30467	1.2500	0.96	0.00	0.00
8009	18.590	0.66025	1.2500	2.03	0.00	0.00
8010	18.810	0.55120	1.2500	1.68	0.00	0.00
8011	16.750	0.0000	0.0000	0.00	0.00	0.00
8012	17.250	0.0000	0.0000	0.00	0.00	0.00
8013	16.917	0.0000	0.0000	0.00	0.00	0.00
8014	17.083	0.0000	0.0000	0.00	0.00	0.00
8015	17.209	1.1820	0.0000	3.93	0.00	0.00
8016	17.249	0.19714	0.0000	0.65	0.00	0.00
8017	17.245	0.39426	0.0000	1.31	0.00	0.00
8018	17.240	0.59132	0.0000	1.96	0.00	0.00
8019	17.232	0.78831	0.0000	2.62	0.00	0.00
8020	17.222	0.98520	0.0000	3.27	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8021	17.074	1.0139	0.0000	3.40	0.00	0.00
8022	16.960	0.83029	0.0000	2.80	0.00	0.00
8023	16.869	0.63406	0.0000	2.15	0.00	0.00
8024	16.803	0.42816	0.0000	1.46	0.00	0.00
8025	16.763	0.21572	0.0000	0.74	0.00	0.00
8026	17.080	0.18097	0.0000	0.61	0.00	0.00
8027	17.033	0.38034	0.0000	1.28	0.00	0.00
8028	16.917	0.18949	0.0000	0.64	0.00	0.00
8029	16.920	0.33662	0.0000	1.14	0.00	0.00
8030	16.750	0.0000	0.62500	0.00	0.00	0.00
8031	17.250	0.0000	0.62500	0.00	0.00	0.00
8032	17.209	1.1820	0.62500	3.93	0.00	0.00
8033	16.917	0.0000	0.62500	0.00	0.00	0.00
8034	17.083	0.0000	0.62500	0.00	0.00	0.00
8035	17.249	0.19714	0.62500	0.65	0.00	0.00
8036	17.245	0.39426	0.62500	1.31	0.00	0.00
8037	17.240	0.59132	0.62500	1.96	0.00	0.00
8038	17.232	0.78831	0.62500	2.62	0.00	0.00
8039	17.222	0.98520	0.62500	3.27	0.00	0.00
8040	16.763	0.21572	0.62500	0.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8041	16.803	0.42816	0.62500	1.46	0.00	0.00
8042	16.869	0.63406	0.62500	2.15	0.00	0.00
8043	16.960	0.83029	0.62500	2.80	0.00	0.00
8044	17.074	1.0139	0.62500	3.40	0.00	0.00
8045	17.080	0.18097	0.62500	0.61	0.00	0.00
8046	17.033	0.38034	0.62500	1.28	0.00	0.00
8047	16.917	0.18949	0.62500	0.64	0.00	0.00
8048	16.920	0.33662	0.62500	1.14	0.00	0.00
8049	17.375	0.0000	0.0000	0.00	0.00	0.00
8050	18.500	1.1250	0.0000	3.48	0.00	0.00
8051	17.397	0.21948	0.0000	0.72	0.00	0.00
8052	17.461	0.43052	0.0000	1.41	0.00	0.00
8053	17.565	0.62502	0.0000	2.04	0.00	0.00
8054	17.705	0.79550	0.0000	2.57	0.00	0.00
8055	17.875	0.93540	0.0000	3.00	0.00	0.00

8056	18.069	1.0394	0.0000	3.29	0.00	0.00
8057	18.281	1.1034	0.0000	3.45	0.00	0.00
8058	18.500	1.7500	0.0000	5.40	0.00	0.00
8059	18.500	1.3333	0.0000	4.12	0.00	0.00
8060	18.500	1.5417	0.0000	4.76	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8061	18.259	1.7333	0.0000	5.42	0.00	0.00
8062	18.022	1.6836	0.0000	5.34	0.00	0.00
8063	17.795	1.6017	0.0000	5.14	0.00	0.00
8064	17.581	1.4893	0.0000	4.84	0.00	0.00
8065	17.385	1.3485	0.0000	4.44	0.00	0.00
8066	17.984	1.3262	0.0000	4.22	0.00	0.00
8067	17.701	1.1548	0.0000	3.73	0.00	0.00
8068	17.466	0.85948	0.0000	2.82	0.00	0.00
8069	18.291	1.3127	0.0000	4.10	0.00	0.00
8070	17.433	1.0897	0.0000	3.58	0.00	0.00
8071	17.618	0.90277	0.0000	2.93	0.00	0.00
8072	18.299	1.5299	0.0000	4.78	0.00	0.00
8073	18.106	1.5289	0.0000	4.83	0.00	0.00
8074	17.375	0.0000	0.62500	0.00	0.00	0.00
8075	18.500	1.1250	0.62500	3.48	0.00	0.00
8076	18.500	1.7500	0.62500	5.40	0.00	0.00
8077	18.281	1.1034	0.62500	3.45	0.00	0.00
8078	18.069	1.0394	0.62500	3.29	0.00	0.00
8079	17.875	0.93540	0.62500	3.00	0.00	0.00
8080	17.705	0.79550	0.62500	2.57	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8081	17.565	0.62502	0.62500	2.04	0.00	0.00
8082	17.461	0.43052	0.62500	1.41	0.00	0.00
8083	17.397	0.21948	0.62500	0.72	0.00	0.00
8084	18.500	1.3333	0.62500	4.12	0.00	0.00
8085	18.500	1.5417	0.62500	4.76	0.00	0.00
8086	17.385	1.3485	0.62500	4.44	0.00	0.00
8087	17.581	1.4893	0.62500	4.84	0.00	0.00
8088	17.795	1.6017	0.62500	5.14	0.00	0.00
8089	18.022	1.6836	0.62500	5.34	0.00	0.00
8090	18.259	1.7333	0.62500	5.42	0.00	0.00
8091	17.984	1.3262	0.62500	4.22	0.00	0.00
8092	17.701	1.1548	0.62500	3.73	0.00	0.00
8093	17.466	0.85948	0.62500	2.82	0.00	0.00
8094	18.291	1.3127	0.62500	4.10	0.00	0.00
8095	17.433	1.0897	0.62500	3.58	0.00	0.00
8096	17.618	0.90277	0.62500	2.93	0.00	0.00
8097	18.299	1.5299	0.62500	4.78	0.00	0.00
8098	18.106	1.5289	0.62500	4.83	0.00	0.00
8099	19.625	0.0000	0.0000	0.00	0.00	0.00
8100	20.250	0.0000	0.0000	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8101	19.833	0.0000	0.0000	0.00	0.00	0.00
8102	20.042	0.0000	0.0000	0.00	0.00	0.00
8103	20.216	0.34141	0.0000	0.97	0.00	0.00
8104	20.117	0.66970	0.0000	1.91	0.00	0.00
8105	19.955	0.97225	0.0000	2.79	0.00	0.00
8106	19.737	1.2374	0.0000	3.59	0.00	0.00
8107	19.472	1.4551	0.0000	4.27	0.00	0.00
8108	19.170	1.6168	0.0000	4.82	0.00	0.00
8109	18.841	1.7164	0.0000	5.21	0.00	0.00

8110	18.719	1.1034	0.0000	3.37	0.00	0.00
8111	18.931	1.0394	0.0000	3.14	0.00	0.00
8112	19.125	0.93540	0.0000	2.80	0.00	0.00
8113	19.295	0.79550	0.0000	2.36	0.00	0.00
8114	19.435	0.62502	0.0000	1.84	0.00	0.00
8115	19.539	0.43052	0.0000	1.26	0.00	0.00
8116	19.603	0.21948	0.0000	0.64	0.00	0.00
8117	19.808	0.26012	0.0000	0.75	0.00	0.00
8118	19.732	0.51024	0.0000	1.48	0.00	0.00
8119	19.609	0.74076	0.0000	2.16	0.00	0.00
8120	19.443	0.94281	0.0000	2.78	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8121	19.241	1.1086	0.0000	3.30	0.00	0.00
8122	19.010	1.2318	0.0000	3.71	0.00	0.00
8123	18.760	1.3077	0.0000	3.99	0.00	0.00
8124	20.012	0.30076	0.0000	0.86	0.00	0.00
8125	19.924	0.58997	0.0000	1.70	0.00	0.00
8126	19.782	0.85650	0.0000	2.48	0.00	0.00
8127	19.590	1.0901	0.0000	3.19	0.00	0.00
8128	19.357	1.2818	0.0000	3.79	0.00	0.00
8129	19.090	1.4243	0.0000	4.27	0.00	0.00
8130	18.801	1.5120	0.0000	4.60	0.00	0.00
8131	19.625	0.0000	0.62500	0.00	0.00	0.00
8132	20.250	0.0000	0.62500	0.00	0.00	0.00
8133	19.833	0.0000	0.62500	0.00	0.00	0.00
8134	20.042	0.0000	0.62500	0.00	0.00	0.00
8135	18.841	1.7164	0.62500	5.21	0.00	0.00
8136	19.170	1.6168	0.62500	4.82	0.00	0.00
8137	19.472	1.4551	0.62500	4.27	0.00	0.00
8138	19.737	1.2374	0.62500	3.59	0.00	0.00
8139	19.955	0.97225	0.62500	2.79	0.00	0.00
8140	20.117	0.66970	0.62500	1.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8141	20.216	0.34141	0.62500	0.97	0.00	0.00
8142	18.719	1.1034	0.62500	3.37	0.00	0.00
8143	18.931	1.0394	0.62500	3.14	0.00	0.00
8144	19.125	0.93540	0.62500	2.80	0.00	0.00
8145	19.295	0.79550	0.62500	2.36	0.00	0.00
8146	19.435	0.62502	0.62500	1.84	0.00	0.00
8147	19.539	0.43052	0.62500	1.26	0.00	0.00
8148	19.603	0.21948	0.62500	0.64	0.00	0.00
8149	19.808	0.26012	0.62500	0.75	0.00	0.00
8150	19.732	0.51024	0.62500	1.48	0.00	0.00
8151	19.609	0.74076	0.62500	2.16	0.00	0.00
8152	19.443	0.94281	0.62500	2.78	0.00	0.00
8153	19.241	1.1086	0.62500	3.30	0.00	0.00
8154	19.010	1.2318	0.62500	3.71	0.00	0.00
8155	18.760	1.3077	0.62500	3.99	0.00	0.00
8156	20.012	0.30076	0.62500	0.86	0.00	0.00
8157	19.924	0.58997	0.62500	1.70	0.00	0.00
8158	19.782	0.85650	0.62500	2.48	0.00	0.00
8159	19.590	1.0901	0.62500	3.19	0.00	0.00
8160	19.357	1.2818	0.62500	3.79	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8161	19.090	1.4243	0.62500	4.27	0.00	0.00
8162	18.801	1.5120	0.62500	4.60	0.00	0.00
8163	17.500	0.0000	0.0000	0.00	0.00	0.00

8164	19.500	0.0000	0.0000	0.00	0.00	0.00
8165	17.833	0.0000	0.0000	0.00	0.00	0.00
8166	18.167	0.0000	0.0000	0.00	0.00	0.00
8167	18.500	0.0000	0.0000	0.00	0.00	0.00
8168	18.833	0.0000	0.0000	0.00	0.00	0.00
8169	19.167	0.0000	0.0000	0.00	0.00	0.00
8170	18.500	1.0000	0.0000	3.09	0.00	0.00
8171	19.481	0.19509	0.0000	0.57	0.00	0.00
8172	19.424	0.38268	0.0000	1.13	0.00	0.00
8173	19.331	0.55557	0.0000	1.65	0.00	0.00
8174	19.207	0.70711	0.0000	2.11	0.00	0.00
8175	19.056	0.83147	0.0000	2.50	0.00	0.00
8176	18.883	0.92388	0.0000	2.80	0.00	0.00
8177	18.695	0.98079	0.0000	3.00	0.00	0.00
8178	18.305	0.98079	0.0000	3.07	0.00	0.00
8179	18.117	0.92388	0.0000	2.92	0.00	0.00
8180	17.944	0.83147	0.0000	2.65	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8181	17.793	0.70711	0.0000	2.28	0.00	0.00
8182	17.669	0.55557	0.0000	1.80	0.00	0.00
8183	17.576	0.38268	0.0000	1.25	0.00	0.00
8184	17.519	0.19509	0.0000	0.64	0.00	0.00
8185	18.642	0.51162	0.0000	1.57	0.00	0.00
8186	18.752	0.71035	0.0000	2.17	0.00	0.00
8187	18.371	0.61140	0.0000	1.91	0.00	0.00
8188	18.171	0.57774	0.0000	1.82	0.00	0.00
8189	19.133	0.46356	0.0000	1.39	0.00	0.00
8190	18.813	0.80955	0.0000	2.46	0.00	0.00
8191	19.198	0.19830	0.0000	0.59	0.00	0.00
8192	17.799	0.21964	0.0000	0.71	0.00	0.00
8193	17.758	0.35131	0.0000	1.13	0.00	0.00
8194	17.867	0.47397	0.0000	1.52	0.00	0.00
8195	17.965	0.61871	0.0000	1.97	0.00	0.00
8196	18.019	0.73503	0.0000	2.34	0.00	0.00
8197	18.170	0.75516	0.0000	2.38	0.00	0.00
8198	18.348	0.78779	0.0000	2.46	0.00	0.00
8199	18.511	0.83002	0.0000	2.57	0.00	0.00
8200	18.675	0.84189	0.0000	2.58	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8201	18.936	0.73316	0.0000	2.22	0.00	0.00
8202	19.037	0.60496	0.0000	1.82	0.00	0.00
8203	19.241	0.34552	0.0000	1.03	0.00	0.00
8204	18.906	0.28209	0.0000	0.85	0.00	0.00
8205	18.491	0.31996	0.0000	0.99	0.00	0.00
8206	18.104	0.30467	0.0000	0.96	0.00	0.00
8207	18.590	0.66025	0.0000	2.03	0.00	0.00
8208	18.810	0.55120	0.0000	1.68	0.00	0.00
8209	17.500	0.0000	0.62500	0.00	0.00	0.00
8210	19.500	0.0000	0.62500	0.00	0.00	0.00
8211	18.500	1.0000	0.62500	3.09	0.00	0.00
8212	17.833	0.0000	0.62500	0.00	0.00	0.00
8213	18.167	0.0000	0.62500	0.00	0.00	0.00
8214	18.500	0.0000	0.62500	0.00	0.00	0.00
8215	18.833	0.0000	0.62500	0.00	0.00	0.00
8216	19.167	0.0000	0.62500	0.00	0.00	0.00
8217	19.481	0.19509	0.62500	0.57	0.00	0.00
8218	19.424	0.38268	0.62500	1.13	0.00	0.00
8219	19.331	0.55557	0.62500	1.65	0.00	0.00

8220	19.207	0.70711	0.62500	2.11	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8221	19.056	0.83147	0.62500	2.50	0.00	0.00
8222	18.883	0.92388	0.62500	2.80	0.00	0.00
8223	18.695	0.98079	0.62500	3.00	0.00	0.00
8224	18.305	0.98079	0.62500	3.07	0.00	0.00
8225	18.117	0.92388	0.62500	2.92	0.00	0.00
8226	17.944	0.83147	0.62500	2.65	0.00	0.00
8227	17.793	0.70711	0.62500	2.28	0.00	0.00
8228	17.669	0.55557	0.62500	1.80	0.00	0.00
8229	17.576	0.38268	0.62500	1.25	0.00	0.00
8230	17.519	0.19509	0.62500	0.64	0.00	0.00
8231	18.642	0.51162	0.62500	1.57	0.00	0.00
8232	18.752	0.71035	0.62500	2.17	0.00	0.00
8233	18.371	0.61140	0.62500	1.91	0.00	0.00
8234	18.171	0.57774	0.62500	1.82	0.00	0.00
8235	19.133	0.46356	0.62500	1.39	0.00	0.00
8236	18.813	0.80955	0.62500	2.46	0.00	0.00
8237	19.198	0.19830	0.62500	0.59	0.00	0.00
8238	17.799	0.21964	0.62500	0.71	0.00	0.00
8239	17.758	0.35131	0.62500	1.13	0.00	0.00
8240	17.867	0.47397	0.62500	1.52	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8241	17.965	0.61871	0.62500	1.97	0.00	0.00
8242	18.019	0.73503	0.62500	2.34	0.00	0.00
8243	18.170	0.75516	0.62500	2.38	0.00	0.00
8244	18.348	0.78779	0.62500	2.46	0.00	0.00
8245	18.511	0.83002	0.62500	2.57	0.00	0.00
8246	18.675	0.84189	0.62500	2.58	0.00	0.00
8247	18.936	0.73316	0.62500	2.22	0.00	0.00
8248	19.037	0.60496	0.62500	1.82	0.00	0.00
8249	19.241	0.34552	0.62500	1.03	0.00	0.00
8250	18.906	0.28209	0.62500	0.85	0.00	0.00
8251	18.491	0.31996	0.62500	0.99	0.00	0.00
8252	18.104	0.30467	0.62500	0.96	0.00	0.00
8253	18.590	0.66025	0.62500	2.03	0.00	0.00
8254	18.810	0.55120	0.62500	1.68	0.00	0.00
8255	17.500	0.0000	-3.2500	0.00	0.00	0.00
8256	19.500	0.0000	-3.2500	0.00	0.00	0.00
8257	17.833	0.0000	-3.2500	0.00	0.00	0.00
8258	18.167	0.0000	-3.2500	0.00	0.00	0.00
8259	18.500	0.0000	-3.2500	0.00	0.00	0.00
8260	18.833	0.0000	-3.2500	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8261	19.167	0.0000	-3.2500	0.00	0.00	0.00
8262	18.500	1.0000	-3.2500	3.09	0.00	0.00
8263	19.481	0.19509	-3.2500	0.57	0.00	0.00
8264	19.424	0.38268	-3.2500	1.13	0.00	0.00
8265	19.331	0.55557	-3.2500	1.65	0.00	0.00
8266	19.207	0.70711	-3.2500	2.11	0.00	0.00
8267	19.056	0.83147	-3.2500	2.50	0.00	0.00
8268	18.883	0.92388	-3.2500	2.80	0.00	0.00
8269	18.695	0.98079	-3.2500	3.00	0.00	0.00
8270	18.305	0.98079	-3.2500	3.07	0.00	0.00
8271	18.117	0.92388	-3.2500	2.92	0.00	0.00
8272	17.944	0.83147	-3.2500	2.65	0.00	0.00
8273	17.793	0.70711	-3.2500	2.28	0.00	0.00

8274	17.669	0.55557	-3.2500	1.80	0.00	0.00
8275	17.576	0.38268	-3.2500	1.25	0.00	0.00
8276	17.519	0.19509	-3.2500	0.64	0.00	0.00
8277	18.642	0.51162	-3.2500	1.57	0.00	0.00
8278	18.752	0.71035	-3.2500	2.17	0.00	0.00
8279	18.371	0.61140	-3.2500	1.91	0.00	0.00
8280	18.171	0.57774	-3.2500	1.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8281	19.133	0.46356	-3.2500	1.39	0.00	0.00
8282	18.813	0.80955	-3.2500	2.46	0.00	0.00
8283	19.198	0.19830	-3.2500	0.59	0.00	0.00
8284	17.799	0.21964	-3.2500	0.71	0.00	0.00
8285	17.758	0.35131	-3.2500	1.13	0.00	0.00
8286	17.867	0.47397	-3.2500	1.52	0.00	0.00
8287	17.965	0.61871	-3.2500	1.97	0.00	0.00
8288	18.019	0.73503	-3.2500	2.34	0.00	0.00
8289	18.170	0.75516	-3.2500	2.38	0.00	0.00
8290	18.348	0.78779	-3.2500	2.46	0.00	0.00
8291	18.511	0.83002	-3.2500	2.57	0.00	0.00
8292	18.675	0.84189	-3.2500	2.58	0.00	0.00
8293	18.936	0.73316	-3.2500	2.22	0.00	0.00
8294	19.037	0.60496	-3.2500	1.82	0.00	0.00
8295	19.241	0.34552	-3.2500	1.03	0.00	0.00
8296	18.906	0.28209	-3.2500	0.85	0.00	0.00
8297	18.491	0.31996	-3.2500	0.99	0.00	0.00
8298	18.104	0.30467	-3.2500	0.96	0.00	0.00
8299	18.590	0.66025	-3.2500	2.03	0.00	0.00
8300	18.810	0.55120	-3.2500	1.68	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8301	17.500	0.0000	-0.81250	0.00	0.00	0.00
8302	17.500	0.0000	-1.6250	0.00	0.00	0.00
8303	17.500	0.0000	-2.4375	0.00	0.00	0.00
8304	19.500	0.0000	-0.81250	0.00	0.00	0.00
8305	19.500	0.0000	-1.6250	0.00	0.00	0.00
8306	19.500	0.0000	-2.4375	0.00	0.00	0.00
8307	18.500	1.0000	-0.81250	3.09	0.00	0.00
8308	18.500	1.0000	-1.6250	3.09	0.00	0.00
8309	18.500	1.0000	-2.4375	3.09	0.00	0.00
8310	17.833	0.0000	-0.81250	0.00	0.00	0.00
8311	17.833	0.0000	-1.6250	0.00	0.00	0.00
8312	17.833	0.0000	-2.4375	0.00	0.00	0.00
8313	18.167	0.0000	-0.81250	0.00	0.00	0.00
8314	18.167	0.0000	-1.6250	0.00	0.00	0.00
8315	18.167	0.0000	-2.4375	0.00	0.00	0.00
8316	18.500	0.0000	-0.81250	0.00	0.00	0.00
8317	18.500	0.0000	-1.6250	0.00	0.00	0.00
8318	18.500	0.0000	-2.4375	0.00	0.00	0.00
8319	18.833	0.0000	-0.81250	0.00	0.00	0.00
8320	18.833	0.0000	-1.6250	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8321	18.833	0.0000	-2.4375	0.00	0.00	0.00
8322	19.167	0.0000	-0.81250	0.00	0.00	0.00
8323	19.167	0.0000	-1.6250	0.00	0.00	0.00
8324	19.167	0.0000	-2.4375	0.00	0.00	0.00
8325	19.481	0.19509	-0.81250	0.57	0.00	0.00
8326	19.481	0.19509	-1.6250	0.57	0.00	0.00
8327	19.481	0.19509	-2.4375	0.57	0.00	0.00

8328	19.424	0.38268	-0.81250	1.13	0.00	0.00
8329	19.424	0.38268	-1.6250	1.13	0.00	0.00
8330	19.424	0.38268	-2.4375	1.13	0.00	0.00
8331	19.331	0.55557	-0.81250	1.65	0.00	0.00
8332	19.331	0.55557	-1.6250	1.65	0.00	0.00
8333	19.331	0.55557	-2.4375	1.65	0.00	0.00
8334	19.207	0.70711	-0.81250	2.11	0.00	0.00
8335	19.207	0.70711	-1.6250	2.11	0.00	0.00
8336	19.207	0.70711	-2.4375	2.11	0.00	0.00
8337	19.056	0.83147	-0.81250	2.50	0.00	0.00
8338	19.056	0.83147	-1.6250	2.50	0.00	0.00
8339	19.056	0.83147	-2.4375	2.50	0.00	0.00
8340	18.883	0.92388	-0.81250	2.80	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8341	18.883	0.92388	-1.6250	2.80	0.00	0.00
8342	18.883	0.92388	-2.4375	2.80	0.00	0.00
8343	18.695	0.98079	-0.81250	3.00	0.00	0.00
8344	18.695	0.98079	-1.6250	3.00	0.00	0.00
8345	18.695	0.98079	-2.4375	3.00	0.00	0.00
8346	18.305	0.98079	-0.81250	3.07	0.00	0.00
8347	18.305	0.98079	-1.6250	3.07	0.00	0.00
8348	18.305	0.98079	-2.4375	3.07	0.00	0.00
8349	18.117	0.92388	-0.81250	2.92	0.00	0.00
8350	18.117	0.92388	-1.6250	2.92	0.00	0.00
8351	18.117	0.92388	-2.4375	2.92	0.00	0.00
8352	17.944	0.83147	-0.81250	2.65	0.00	0.00
8353	17.944	0.83147	-1.6250	2.65	0.00	0.00
8354	17.944	0.83147	-2.4375	2.65	0.00	0.00
8355	17.793	0.70711	-0.81250	2.28	0.00	0.00
8356	17.793	0.70711	-1.6250	2.28	0.00	0.00
8357	17.793	0.70711	-2.4375	2.28	0.00	0.00
8358	17.669	0.55557	-0.81250	1.80	0.00	0.00
8359	17.669	0.55557	-1.6250	1.80	0.00	0.00
8360	17.669	0.55557	-2.4375	1.80	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8361	17.576	0.38268	-0.81250	1.25	0.00	0.00
8362	17.576	0.38268	-1.6250	1.25	0.00	0.00
8363	17.576	0.38268	-2.4375	1.25	0.00	0.00
8364	17.519	0.19509	-0.81250	0.64	0.00	0.00
8365	17.519	0.19509	-1.6250	0.64	0.00	0.00
8366	17.519	0.19509	-2.4375	0.64	0.00	0.00
8367	18.642	0.51162	-0.81250	1.57	0.00	0.00
8368	18.642	0.51162	-1.6250	1.57	0.00	0.00
8369	18.642	0.51162	-2.4375	1.57	0.00	0.00
8370	18.752	0.71035	-0.81250	2.17	0.00	0.00
8371	18.752	0.71035	-1.6250	2.17	0.00	0.00
8372	18.752	0.71035	-2.4375	2.17	0.00	0.00
8373	18.371	0.61140	-0.81250	1.91	0.00	0.00
8374	18.371	0.61140	-1.6250	1.91	0.00	0.00
8375	18.371	0.61140	-2.4375	1.91	0.00	0.00
8376	18.171	0.57774	-0.81250	1.82	0.00	0.00
8377	18.171	0.57774	-1.6250	1.82	0.00	0.00
8378	18.171	0.57774	-2.4375	1.82	0.00	0.00
8379	19.133	0.46356	-0.81250	1.39	0.00	0.00
8380	19.133	0.46356	-1.6250	1.39	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8381	19.133	0.46356	-2.4375	1.39	0.00	0.00

8382	18.813	0.80955	-0.81250	2.46	0.00	0.00
8383	18.813	0.80955	-1.6250	2.46	0.00	0.00
8384	18.813	0.80955	-2.4375	2.46	0.00	0.00
8385	19.198	0.19830	-0.81250	0.59	0.00	0.00
8386	19.198	0.19830	-1.6250	0.59	0.00	0.00
8387	19.198	0.19830	-2.4375	0.59	0.00	0.00
8388	17.799	0.21964	-0.81250	0.71	0.00	0.00
8389	17.799	0.21964	-1.6250	0.71	0.00	0.00
8390	17.799	0.21964	-2.4375	0.71	0.00	0.00
8391	17.758	0.35131	-0.81250	1.13	0.00	0.00
8392	17.758	0.35131	-1.6250	1.13	0.00	0.00
8393	17.758	0.35131	-2.4375	1.13	0.00	0.00
8394	17.867	0.47397	-0.81250	1.52	0.00	0.00
8395	17.867	0.47397	-1.6250	1.52	0.00	0.00
8396	17.867	0.47397	-2.4375	1.52	0.00	0.00
8397	17.965	0.61871	-0.81250	1.97	0.00	0.00
8398	17.965	0.61871	-1.6250	1.97	0.00	0.00
8399	17.965	0.61871	-2.4375	1.97	0.00	0.00
8400	18.019	0.73503	-0.81250	2.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8401	18.019	0.73503	-1.6250	2.34	0.00	0.00
8402	18.019	0.73503	-2.4375	2.34	0.00	0.00
8403	18.170	0.75516	-0.81250	2.38	0.00	0.00
8404	18.170	0.75516	-1.6250	2.38	0.00	0.00
8405	18.170	0.75516	-2.4375	2.38	0.00	0.00
8406	18.348	0.78779	-0.81250	2.46	0.00	0.00
8407	18.348	0.78779	-1.6250	2.46	0.00	0.00
8408	18.348	0.78779	-2.4375	2.46	0.00	0.00
8409	18.511	0.83002	-0.81250	2.57	0.00	0.00
8410	18.511	0.83002	-1.6250	2.57	0.00	0.00
8411	18.511	0.83002	-2.4375	2.57	0.00	0.00
8412	18.675	0.84189	-0.81250	2.58	0.00	0.00
8413	18.675	0.84189	-1.6250	2.58	0.00	0.00
8414	18.675	0.84189	-2.4375	2.58	0.00	0.00
8415	18.936	0.73316	-0.81250	2.22	0.00	0.00
8416	18.936	0.73316	-1.6250	2.22	0.00	0.00
8417	18.936	0.73316	-2.4375	2.22	0.00	0.00
8418	19.037	0.60496	-0.81250	1.82	0.00	0.00
8419	19.037	0.60496	-1.6250	1.82	0.00	0.00
8420	19.037	0.60496	-2.4375	1.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8421	19.241	0.34552	-0.81250	1.03	0.00	0.00
8422	19.241	0.34552	-1.6250	1.03	0.00	0.00
8423	19.241	0.34552	-2.4375	1.03	0.00	0.00
8424	18.906	0.28209	-0.81250	0.85	0.00	0.00
8425	18.906	0.28209	-1.6250	0.85	0.00	0.00
8426	18.906	0.28209	-2.4375	0.85	0.00	0.00
8427	18.491	0.31996	-0.81250	0.99	0.00	0.00
8428	18.491	0.31996	-1.6250	0.99	0.00	0.00
8429	18.491	0.31996	-2.4375	0.99	0.00	0.00
8430	18.104	0.30467	-0.81250	0.96	0.00	0.00
8431	18.104	0.30467	-1.6250	0.96	0.00	0.00
8432	18.104	0.30467	-2.4375	0.96	0.00	0.00
8433	18.590	0.66025	-0.81250	2.03	0.00	0.00
8434	18.590	0.66025	-1.6250	2.03	0.00	0.00
8435	18.590	0.66025	-2.4375	2.03	0.00	0.00
8436	18.810	0.55120	-0.81250	1.68	0.00	0.00
8437	18.810	0.55120	-1.6250	1.68	0.00	0.00

8438	18.810	0.55120	-2.4375	1.68	0.00	0.00
8439	17.500	0.0000	-4.8750	0.00	0.00	0.00
8440	19.500	0.0000	-4.8750	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8441	17.833	0.0000	-4.8750	0.00	0.00	0.00
8442	18.167	0.0000	-4.8750	0.00	0.00	0.00
8443	18.500	0.0000	-4.8750	0.00	0.00	0.00
8444	18.833	0.0000	-4.8750	0.00	0.00	0.00
8445	19.167	0.0000	-4.8750	0.00	0.00	0.00
8446	18.500	1.0000	-4.8750	3.09	0.00	0.00
8447	19.481	0.19509	-4.8750	0.57	0.00	0.00
8448	19.424	0.38268	-4.8750	1.13	0.00	0.00
8449	19.331	0.55557	-4.8750	1.65	0.00	0.00
8450	19.207	0.70711	-4.8750	2.11	0.00	0.00
8451	19.056	0.83147	-4.8750	2.50	0.00	0.00
8452	18.883	0.92388	-4.8750	2.80	0.00	0.00
8453	18.695	0.98079	-4.8750	3.00	0.00	0.00
8454	18.305	0.98079	-4.8750	3.07	0.00	0.00
8455	18.117	0.92388	-4.8750	2.92	0.00	0.00
8456	17.944	0.83147	-4.8750	2.65	0.00	0.00
8457	17.793	0.70711	-4.8750	2.28	0.00	0.00
8458	17.669	0.55557	-4.8750	1.80	0.00	0.00
8459	17.576	0.38268	-4.8750	1.25	0.00	0.00
8460	17.519	0.19509	-4.8750	0.64	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8461	18.642	0.51162	-4.8750	1.57	0.00	0.00
8462	18.752	0.71035	-4.8750	2.17	0.00	0.00
8463	18.371	0.61140	-4.8750	1.91	0.00	0.00
8464	18.171	0.57774	-4.8750	1.82	0.00	0.00
8465	19.133	0.46356	-4.8750	1.39	0.00	0.00
8466	18.813	0.80955	-4.8750	2.46	0.00	0.00
8467	19.198	0.19830	-4.8750	0.59	0.00	0.00
8468	17.799	0.21964	-4.8750	0.71	0.00	0.00
8469	17.758	0.35131	-4.8750	1.13	0.00	0.00
8470	17.867	0.47397	-4.8750	1.52	0.00	0.00
8471	17.965	0.61871	-4.8750	1.97	0.00	0.00
8472	18.019	0.73503	-4.8750	2.34	0.00	0.00
8473	18.170	0.75516	-4.8750	2.38	0.00	0.00
8474	18.348	0.78779	-4.8750	2.46	0.00	0.00
8475	18.511	0.83002	-4.8750	2.57	0.00	0.00
8476	18.675	0.84189	-4.8750	2.58	0.00	0.00
8477	18.936	0.73316	-4.8750	2.22	0.00	0.00
8478	19.037	0.60496	-4.8750	1.82	0.00	0.00
8479	19.241	0.34552	-4.8750	1.03	0.00	0.00
8480	18.906	0.28209	-4.8750	0.85	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8481	18.491	0.31996	-4.8750	0.99	0.00	0.00
8482	18.104	0.30467	-4.8750	0.96	0.00	0.00
8483	18.590	0.66025	-4.8750	2.03	0.00	0.00
8484	18.810	0.55120	-4.8750	1.68	0.00	0.00
8485	17.500	0.0000	-3.6562	180.00	0.00	0.00
8486	17.500	0.0000	-4.0625	180.00	0.00	0.00
8487	17.500	0.0000	-4.4688	180.00	0.00	0.00
8488	19.500	0.0000	-3.6562	0.00	0.00	0.00
8489	19.500	0.0000	-4.0625	0.00	0.00	0.00
8490	19.500	0.0000	-4.4688	0.00	0.00	0.00
8491	18.500	1.0000	-3.6562	90.00	0.00	0.00

8492	18.500	1.0000	-4.0625	90.00	0.00	0.00
8493	18.500	1.0000	-4.4688	90.00	0.00	0.00
8494	17.833	0.0000	-3.6562	0.00	0.00	0.00
8495	17.833	0.0000	-4.0625	0.00	0.00	0.00
8496	17.833	0.0000	-4.4688	0.00	0.00	0.00
8497	18.167	0.0000	-3.6562	0.00	0.00	0.00
8498	18.167	0.0000	-4.0625	0.00	0.00	0.00
8499	18.167	0.0000	-4.4688	0.00	0.00	0.00
8500	18.500	0.0000	-3.6562	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8501	18.500	0.0000	-4.0625	0.00	0.00	0.00
8502	18.500	0.0000	-4.4688	0.00	0.00	0.00
8503	18.833	0.0000	-3.6562	0.00	0.00	0.00
8504	18.833	0.0000	-4.0625	0.00	0.00	0.00
8505	18.833	0.0000	-4.4688	0.00	0.00	0.00
8506	19.167	0.0000	-3.6562	0.00	0.00	0.00
8507	19.167	0.0000	-4.0625	0.00	0.00	0.00
8508	19.167	0.0000	-4.4688	0.00	0.00	0.00
8509	19.481	0.19509	-3.6562	11.25	0.00	0.00
8510	19.481	0.19509	-4.0625	11.25	0.00	0.00
8511	19.481	0.19509	-4.4688	11.25	0.00	0.00
8512	19.424	0.38268	-3.6562	22.50	0.00	0.00
8513	19.424	0.38268	-4.0625	22.50	0.00	0.00
8514	19.424	0.38268	-4.4688	22.50	0.00	0.00
8515	19.331	0.55557	-3.6562	33.75	0.00	0.00
8516	19.331	0.55557	-4.0625	33.75	0.00	0.00
8517	19.331	0.55557	-4.4688	33.75	0.00	0.00
8518	19.207	0.70711	-3.6562	45.00	0.00	0.00
8519	19.207	0.70711	-4.0625	45.00	0.00	0.00
8520	19.207	0.70711	-4.4688	45.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8521	19.056	0.83147	-3.6562	56.25	0.00	0.00
8522	19.056	0.83147	-4.0625	56.25	0.00	0.00
8523	19.056	0.83147	-4.4688	56.25	0.00	0.00
8524	18.883	0.92388	-3.6562	67.50	0.00	0.00
8525	18.883	0.92388	-4.0625	67.50	0.00	0.00
8526	18.883	0.92388	-4.4688	67.50	0.00	0.00
8527	18.695	0.98079	-3.6562	78.75	0.00	0.00
8528	18.695	0.98079	-4.0625	78.75	0.00	0.00
8529	18.695	0.98079	-4.4688	78.75	0.00	0.00
8530	18.305	0.98079	-3.6562	101.25	0.00	0.00
8531	18.305	0.98079	-4.0625	101.25	0.00	0.00
8532	18.305	0.98079	-4.4688	101.25	0.00	0.00
8533	18.117	0.92388	-3.6562	112.50	0.00	0.00
8534	18.117	0.92388	-4.0625	112.50	0.00	0.00
8535	18.117	0.92388	-4.4688	112.50	0.00	0.00
8536	17.944	0.83147	-3.6562	123.75	0.00	0.00
8537	17.944	0.83147	-4.0625	123.75	0.00	0.00
8538	17.944	0.83147	-4.4688	123.75	0.00	0.00
8539	17.793	0.70711	-3.6562	135.00	0.00	0.00
8540	17.793	0.70711	-4.0625	135.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8541	17.793	0.70711	-4.4688	135.00	0.00	0.00
8542	17.669	0.55557	-3.6562	146.25	0.00	0.00
8543	17.669	0.55557	-4.0625	146.25	0.00	0.00
8544	17.669	0.55557	-4.4688	146.25	0.00	0.00
8545	17.576	0.38268	-3.6562	157.50	0.00	0.00

8546	17.576	0.38268	-4.0625	157.50	0.00	0.00
8547	17.576	0.38268	-4.4688	157.50	0.00	0.00
8548	17.519	0.19509	-3.6562	168.75	0.00	0.00
8549	17.519	0.19509	-4.0625	168.75	0.00	0.00
8550	17.519	0.19509	-4.4688	168.75	0.00	0.00
8551	18.642	0.51162	-3.6562	1.57	0.00	0.00
8552	18.642	0.51162	-4.0625	1.57	0.00	0.00
8553	18.642	0.51162	-4.4688	1.57	0.00	0.00
8554	18.752	0.71035	-3.6562	2.17	0.00	0.00
8555	18.752	0.71035	-4.0625	2.17	0.00	0.00
8556	18.752	0.71035	-4.4688	2.17	0.00	0.00
8557	18.371	0.61140	-3.6562	1.91	0.00	0.00
8558	18.371	0.61140	-4.0625	1.91	0.00	0.00
8559	18.371	0.61140	-4.4688	1.91	0.00	0.00
8560	18.171	0.57774	-3.6562	1.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8561	18.171	0.57774	-4.0625	1.82	0.00	0.00
8562	18.171	0.57774	-4.4688	1.82	0.00	0.00
8563	19.133	0.46356	-3.6562	1.39	0.00	0.00
8564	19.133	0.46356	-4.0625	1.39	0.00	0.00
8565	19.133	0.46356	-4.4688	1.39	0.00	0.00
8566	18.813	0.80955	-3.6562	2.46	0.00	0.00
8567	18.813	0.80955	-4.0625	2.46	0.00	0.00
8568	18.813	0.80955	-4.4688	2.46	0.00	0.00
8569	19.198	0.19830	-3.6562	0.59	0.00	0.00
8570	19.198	0.19830	-4.0625	0.59	0.00	0.00
8571	19.198	0.19830	-4.4688	0.59	0.00	0.00
8572	17.799	0.21964	-3.6562	0.71	0.00	0.00
8573	17.799	0.21964	-4.0625	0.71	0.00	0.00
8574	17.799	0.21964	-4.4688	0.71	0.00	0.00
8575	17.758	0.35131	-3.6562	1.13	0.00	0.00
8576	17.758	0.35131	-4.0625	1.13	0.00	0.00
8577	17.758	0.35131	-4.4688	1.13	0.00	0.00
8578	17.867	0.47397	-3.6562	1.52	0.00	0.00
8579	17.867	0.47397	-4.0625	1.52	0.00	0.00
8580	17.867	0.47397	-4.4688	1.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8581	17.965	0.61871	-3.6562	1.97	0.00	0.00
8582	17.965	0.61871	-4.0625	1.97	0.00	0.00
8583	17.965	0.61871	-4.4688	1.97	0.00	0.00
8584	18.019	0.73503	-3.6562	2.34	0.00	0.00
8585	18.019	0.73503	-4.0625	2.34	0.00	0.00
8586	18.019	0.73503	-4.4688	2.34	0.00	0.00
8587	18.170	0.75516	-3.6562	2.38	0.00	0.00
8588	18.170	0.75516	-4.0625	2.38	0.00	0.00
8589	18.170	0.75516	-4.4688	2.38	0.00	0.00
8590	18.348	0.78779	-3.6562	2.46	0.00	0.00
8591	18.348	0.78779	-4.0625	2.46	0.00	0.00
8592	18.348	0.78779	-4.4688	2.46	0.00	0.00
8593	18.511	0.83002	-3.6562	2.57	0.00	0.00
8594	18.511	0.83002	-4.0625	2.57	0.00	0.00
8595	18.511	0.83002	-4.4688	2.57	0.00	0.00
8596	18.675	0.84189	-3.6562	2.58	0.00	0.00
8597	18.675	0.84189	-4.0625	2.58	0.00	0.00
8598	18.675	0.84189	-4.4688	2.58	0.00	0.00
8599	18.936	0.73316	-3.6562	2.22	0.00	0.00
8600	18.936	0.73316	-4.0625	2.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8601	18.936	0.73316	-4.4688	2.22	0.00	0.00
8602	19.037	0.60496	-3.6562	1.82	0.00	0.00
8603	19.037	0.60496	-4.0625	1.82	0.00	0.00
8604	19.037	0.60496	-4.4688	1.82	0.00	0.00
8605	19.241	0.34552	-3.6562	1.03	0.00	0.00
8606	19.241	0.34552	-4.0625	1.03	0.00	0.00
8607	19.241	0.34552	-4.4688	1.03	0.00	0.00
8608	18.906	0.28209	-3.6562	0.85	0.00	0.00
8609	18.906	0.28209	-4.0625	0.85	0.00	0.00
8610	18.906	0.28209	-4.4688	0.85	0.00	0.00
8611	18.491	0.31996	-3.6562	0.99	0.00	0.00
8612	18.491	0.31996	-4.0625	0.99	0.00	0.00
8613	18.491	0.31996	-4.4688	0.99	0.00	0.00
8614	18.104	0.30467	-3.6562	0.96	0.00	0.00
8615	18.104	0.30467	-4.0625	0.96	0.00	0.00
8616	18.104	0.30467	-4.4688	0.96	0.00	0.00
8617	18.590	0.66025	-3.6562	2.03	0.00	0.00
8618	18.590	0.66025	-4.0625	2.03	0.00	0.00
8619	18.590	0.66025	-4.4688	2.03	0.00	0.00
8620	18.810	0.55120	-3.6562	1.68	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8621	18.810	0.55120	-4.0625	1.68	0.00	0.00
8622	18.810	0.55120	-4.4688	1.68	0.00	0.00
8623	19.500	0.0000	-3.2500	0.00	0.00	0.00
8624	18.500	1.0000	-3.2500	3.09	0.00	0.00
8625	19.481	0.19509	-3.2500	0.57	0.00	0.00
8626	19.424	0.38268	-3.2500	1.13	0.00	0.00
8627	19.331	0.55557	-3.2500	1.65	0.00	0.00
8628	19.207	0.70711	-3.2500	2.11	0.00	0.00
8629	19.056	0.83147	-3.2500	2.50	0.00	0.00
8630	18.883	0.92388	-3.2500	2.80	0.00	0.00
8631	18.695	0.98079	-3.2500	3.00	0.00	0.00
8632	17.500	0.0000	-3.2500	0.00	0.00	0.00
8633	18.305	0.98079	-3.2500	3.07	0.00	0.00
8634	18.117	0.92388	-3.2500	2.92	0.00	0.00
8635	17.944	0.83147	-3.2500	2.65	0.00	0.00
8636	17.793	0.70711	-3.2500	2.28	0.00	0.00
8637	17.669	0.55557	-3.2500	1.80	0.00	0.00
8638	17.576	0.38268	-3.2500	1.25	0.00	0.00
8639	17.519	0.19509	-3.2500	0.64	0.00	0.00
8640	19.500	0.0000	-3.6562	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8641	19.500	0.0000	-4.0625	0.00	0.00	0.00
8642	19.500	0.0000	-4.4688	0.00	0.00	0.00
8643	18.500	1.0000	-3.6562	90.00	0.00	0.00
8644	18.500	1.0000	-4.0625	90.00	0.00	0.00
8645	18.500	1.0000	-4.4688	90.00	0.00	0.00
8646	19.481	0.19509	-3.6562	11.25	0.00	0.00
8647	19.481	0.19509	-4.0625	11.25	0.00	0.00
8648	19.481	0.19509	-4.4688	11.25	0.00	0.00
8649	19.424	0.38268	-3.6562	22.50	0.00	0.00
8650	19.424	0.38268	-4.0625	22.50	0.00	0.00
8651	19.424	0.38268	-4.4688	22.50	0.00	0.00
8652	19.331	0.55557	-3.6562	33.75	0.00	0.00
8653	19.331	0.55557	-4.0625	33.75	0.00	0.00
8654	19.331	0.55557	-4.4688	33.75	0.00	0.00
8655	19.207	0.70711	-3.6562	45.00	0.00	0.00

8656	19.207	0.70711	-4.0625	45.00	0.00	0.00
8657	19.207	0.70711	-4.4688	45.00	0.00	0.00
8658	19.056	0.83147	-3.6562	56.25	0.00	0.00
8659	19.056	0.83147	-4.0625	56.25	0.00	0.00
8660	19.056	0.83147	-4.4688	56.25	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8661	18.883	0.92388	-3.6562	67.50	0.00	0.00
8662	18.883	0.92388	-4.0625	67.50	0.00	0.00
8663	18.883	0.92388	-4.4688	67.50	0.00	0.00
8664	18.695	0.98079	-3.6562	78.75	0.00	0.00
8665	18.695	0.98079	-4.0625	78.75	0.00	0.00
8666	18.695	0.98079	-4.4688	78.75	0.00	0.00
8667	17.500	0.0000	-3.6562	180.00	0.00	0.00
8668	17.500	0.0000	-4.0625	180.00	0.00	0.00
8669	17.500	0.0000	-4.4688	180.00	0.00	0.00
8670	18.305	0.98079	-3.6562	101.25	0.00	0.00
8671	18.305	0.98079	-4.0625	101.25	0.00	0.00
8672	18.305	0.98079	-4.4688	101.25	0.00	0.00
8673	18.117	0.92388	-3.6562	112.50	0.00	0.00
8674	18.117	0.92388	-4.0625	112.50	0.00	0.00
8675	18.117	0.92388	-4.4688	112.50	0.00	0.00
8676	17.944	0.83147	-3.6562	123.75	0.00	0.00
8677	17.944	0.83147	-4.0625	123.75	0.00	0.00
8678	17.944	0.83147	-4.4688	123.75	0.00	0.00
8679	17.793	0.70711	-3.6562	135.00	0.00	0.00
8680	17.793	0.70711	-4.0625	135.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8681	17.793	0.70711	-4.4688	135.00	0.00	0.00
8682	17.669	0.55557	-3.6562	146.25	0.00	0.00
8683	17.669	0.55557	-4.0625	146.25	0.00	0.00
8684	17.669	0.55557	-4.4688	146.25	0.00	0.00
8685	17.576	0.38268	-3.6562	157.50	0.00	0.00
8686	17.576	0.38268	-4.0625	157.50	0.00	0.00
8687	17.576	0.38268	-4.4688	157.50	0.00	0.00
8688	17.519	0.19509	-3.6562	168.75	0.00	0.00
8689	17.519	0.19509	-4.0625	168.75	0.00	0.00
8690	17.519	0.19509	-4.4688	168.75	0.00	0.00
8691	31.250	0.0000	-3.2500	0.00	0.00	0.00
8692	30.865	4.8886	-3.2500	9.00	0.00	0.00
8693	31.245	0.54539	-3.2500	1.00	0.00	0.00
8694	31.231	1.0906	-3.2500	2.00	0.00	0.00
8695	31.207	1.6355	-3.2500	3.00	0.00	0.00
8696	31.174	2.1799	-3.2500	4.00	0.00	0.00
8697	31.131	2.7236	-3.2500	5.00	0.00	0.00
8698	31.079	3.2665	-3.2500	6.00	0.00	0.00
8699	31.017	3.8084	-3.2500	7.00	0.00	0.00
8700	30.946	4.3492	-3.2500	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8701	31.750	0.0000	-3.2500	0.00	0.00	0.00
8702	31.500	0.0000	-3.2500	0.00	0.00	0.00
8703	31.741	0.75294	-3.2500	1.36	0.00	0.00
8704	31.749	0.25100	-3.2500	0.45	0.00	0.00
8705	31.746	0.50198	-3.2500	0.91	0.00	0.00
8706	31.359	4.9668	-3.2500	9.00	0.00	0.00
8707	31.717	1.4582	-3.2500	2.63	0.00	0.00
8708	31.676	2.1628	-3.2500	3.91	0.00	0.00
8709	31.620	2.8662	-3.2500	5.18	0.00	0.00

8710	31.549	3.5683	-3.2500	6.45	0.00	0.00
8711	31.462	4.2686	-3.2500	7.73	0.00	0.00
8712	31.112	4.9277	-3.2500	9.00	0.00	0.00
8713	31.497	0.39938	-3.2500	0.73	0.00	0.00
8714	31.489	0.79869	-3.2500	1.45	0.00	0.00
8715	31.476	1.1979	-3.2500	2.18	0.00	0.00
8716	31.446	1.8221	-3.2500	3.32	0.00	0.00
8717	31.403	2.4456	-3.2500	4.45	0.00	0.00
8718	31.349	3.0681	-3.2500	5.59	0.00	0.00
8719	31.282	3.6895	-3.2500	6.73	0.00	0.00
8720	31.203	4.3094	-3.2500	7.86	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8721	32.806	2.1239	-3.2500	3.70	0.00	0.00
8722	32.566	1.9547	-3.2500	3.43	0.00	0.00
8723	32.223	5.1037	-3.2500	9.00	0.00	0.00
8724	32.302	4.5814	-3.2500	8.07	0.00	0.00
8725	32.372	4.0579	-3.2500	7.14	0.00	0.00
8726	32.433	3.5333	-3.2500	6.22	0.00	0.00
8727	32.486	3.0079	-3.2500	5.29	0.00	0.00
8728	32.530	2.4816	-3.2500	4.36	0.00	0.00
8729	32.470	5.1428	-3.2500	9.00	0.00	0.00
8730	32.546	4.6420	-3.2500	8.12	0.00	0.00
8731	32.613	4.1401	-3.2500	7.23	0.00	0.00
8732	32.673	3.6372	-3.2500	6.35	0.00	0.00
8733	32.725	3.1335	-3.2500	5.47	0.00	0.00
8734	32.770	2.6290	-3.2500	4.59	0.00	0.00
8735	34.125	2.5000	-3.2500	4.19	0.00	0.00
8736	33.008	2.2368	-3.2500	3.88	0.00	0.00
8737	33.220	2.3304	-3.2500	4.01	0.00	0.00
8738	33.439	2.4041	-3.2500	4.11	0.00	0.00
8739	33.665	2.4572	-3.2500	4.17	0.00	0.00
8740	33.894	2.4893	-3.2500	4.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8741	33.705	5.3383	-3.2500	9.00	0.00	0.00
8742	34.072	2.9754	-3.2500	4.99	0.00	0.00
8743	34.011	3.4499	-3.2500	5.79	0.00	0.00
8744	33.945	3.9236	-3.2500	6.59	0.00	0.00
8745	33.871	4.3963	-3.2500	7.40	0.00	0.00
8746	33.791	4.8679	-3.2500	8.20	0.00	0.00
8747	33.499	5.3057	-3.2500	9.00	0.00	0.00
8748	33.293	5.2731	-3.2500	9.00	0.00	0.00
8749	33.088	5.2406	-3.2500	9.00	0.00	0.00
8750	32.882	5.2080	-3.2500	9.00	0.00	0.00
8751	32.676	5.1754	-3.2500	9.00	0.00	0.00
8752	32.972	2.7286	-3.2500	4.73	0.00	0.00
8753	32.928	3.2197	-3.2500	5.58	0.00	0.00
8754	32.876	3.7100	-3.2500	6.44	0.00	0.00
8755	32.817	4.1995	-3.2500	7.29	0.00	0.00
8756	32.750	4.6880	-3.2500	8.15	0.00	0.00
8757	33.182	2.8121	-3.2500	4.84	0.00	0.00
8758	33.137	3.2931	-3.2500	5.68	0.00	0.00
8759	33.084	3.7733	-3.2500	6.51	0.00	0.00
8760	33.024	4.2525	-3.2500	7.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8761	32.957	4.7308	-3.2500	8.17	0.00	0.00
8762	33.399	2.8790	-3.2500	4.93	0.00	0.00
8763	33.351	3.3532	-3.2500	5.74	0.00	0.00

8764	33.296	3.8265	-3.2500	6.56	0.00	0.00
8765	33.234	4.2989	-3.2500	7.37	0.00	0.00
8766	33.164	4.7703	-3.2500	8.19	0.00	0.00
8767	33.620	2.9287	-3.2500	4.98	0.00	0.00
8768	33.569	3.3995	-3.2500	5.78	0.00	0.00
8769	33.510	3.8694	-3.2500	6.59	0.00	0.00
8770	33.445	4.3384	-3.2500	7.39	0.00	0.00
8771	33.373	4.8064	-3.2500	8.20	0.00	0.00
8772	33.845	2.9609	-3.2500	5.00	0.00	0.00
8773	33.790	3.4318	-3.2500	5.80	0.00	0.00
8774	33.727	3.9018	-3.2500	6.60	0.00	0.00
8775	33.658	4.3709	-3.2500	7.40	0.00	0.00
8776	33.582	4.8389	-3.2500	8.20	0.00	0.00
8777	36.515	2.5000	-3.2500	3.92	0.00	0.00
8778	34.722	2.5000	-3.2500	4.12	0.00	0.00
8779	35.320	2.5000	-3.2500	4.05	0.00	0.00
8780	35.917	2.5000	-3.2500	3.98	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8781	36.149	5.7255	-3.2500	9.00	0.00	0.00
8782	36.474	3.0396	-3.2500	4.76	0.00	0.00
8783	36.425	3.5786	-3.2500	5.61	0.00	0.00
8784	36.368	4.1168	-3.2500	6.46	0.00	0.00
8785	36.303	4.6541	-3.2500	7.31	0.00	0.00
8786	36.230	5.1904	-3.2500	8.15	0.00	0.00
8787	35.538	5.6287	-3.2500	9.00	0.00	0.00
8788	34.927	5.5319	-3.2500	9.00	0.00	0.00
8789	34.316	5.4351	-3.2500	9.00	0.00	0.00
8790	34.672	2.9914	-3.2500	4.93	0.00	0.00
8791	34.615	3.4821	-3.2500	5.74	0.00	0.00
8792	34.550	3.9719	-3.2500	6.56	0.00	0.00
8793	34.479	4.4607	-3.2500	7.37	0.00	0.00
8794	34.401	4.9485	-3.2500	8.19	0.00	0.00
8795	35.273	3.0075	-3.2500	4.87	0.00	0.00
8796	35.218	3.5143	-3.2500	5.70	0.00	0.00
8797	35.156	4.0202	-3.2500	6.52	0.00	0.00
8798	35.087	4.5252	-3.2500	7.35	0.00	0.00
8799	35.011	5.0291	-3.2500	8.17	0.00	0.00
8800	35.873	3.0236	-3.2500	4.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8801	35.821	3.5464	-3.2500	5.65	0.00	0.00
8802	35.762	4.0685	-3.2500	6.49	0.00	0.00
8803	35.695	4.5896	-3.2500	7.33	0.00	0.00
8804	35.620	5.1097	-3.2500	8.16	0.00	0.00
8805	31.975	1.2750	-3.2500	2.28	0.00	0.00
8806	31.606	5.0059	-3.2500	9.00	0.00	0.00
8807	31.944	1.8995	-3.2500	3.40	0.00	0.00
8808	31.900	2.5232	-3.2500	4.52	0.00	0.00
8809	31.845	3.1459	-3.2500	5.64	0.00	0.00
8810	31.777	3.7674	-3.2500	6.76	0.00	0.00
8811	31.698	4.3875	-3.2500	7.88	0.00	0.00
8812	32.240	1.6417	-3.2500	2.92	0.00	0.00
8813	31.915	5.0548	-3.2500	9.00	0.00	0.00
8814	32.211	2.2129	-3.2500	3.93	0.00	0.00
8815	32.173	2.7834	-3.2500	4.94	0.00	0.00
8816	32.124	3.3531	-3.2500	5.96	0.00	0.00
8817	32.064	3.9216	-3.2500	6.97	0.00	0.00
8818	31.995	4.4889	-3.2500	7.99	0.00	0.00
8819	31.250	0.0000	-4.8750	0.00	0.00	0.00

8820	30.865	4.8886	-4.8750	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8821	31.245	0.54539	-4.8750	1.00	0.00	0.00
8822	31.231	1.0906	-4.8750	2.00	0.00	0.00
8823	31.207	1.6355	-4.8750	3.00	0.00	0.00
8824	31.174	2.1799	-4.8750	4.00	0.00	0.00
8825	31.131	2.7236	-4.8750	5.00	0.00	0.00
8826	31.079	3.2665	-4.8750	6.00	0.00	0.00
8827	31.017	3.8084	-4.8750	7.00	0.00	0.00
8828	30.946	4.3492	-4.8750	8.00	0.00	0.00
8829	31.250	0.0000	-3.6562	0.00	0.00	0.00
8830	31.250	0.0000	-4.0625	0.00	0.00	0.00
8831	31.250	0.0000	-4.4687	0.00	0.00	0.00
8832	30.865	4.8886	-3.6562	9.00	0.00	0.00
8833	30.865	4.8886	-4.0625	9.00	0.00	0.00
8834	30.865	4.8886	-4.4687	9.00	0.00	0.00
8835	31.245	0.54539	-3.6562	1.00	0.00	0.00
8836	31.245	0.54539	-4.0625	1.00	0.00	0.00
8837	31.245	0.54539	-4.4687	1.00	0.00	0.00
8838	31.231	1.0906	-3.6562	2.00	0.00	0.00
8839	31.231	1.0906	-4.0625	2.00	0.00	0.00
8840	31.231	1.0906	-4.4687	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8841	31.207	1.6355	-3.6562	3.00	0.00	0.00
8842	31.207	1.6355	-4.0625	3.00	0.00	0.00
8843	31.207	1.6355	-4.4687	3.00	0.00	0.00
8844	31.174	2.1799	-3.6562	4.00	0.00	0.00
8845	31.174	2.1799	-4.0625	4.00	0.00	0.00
8846	31.174	2.1799	-4.4687	4.00	0.00	0.00
8847	31.131	2.7236	-3.6562	5.00	0.00	0.00
8848	31.131	2.7236	-4.0625	5.00	0.00	0.00
8849	31.131	2.7236	-4.4687	5.00	0.00	0.00
8850	31.079	3.2665	-3.6562	6.00	0.00	0.00
8851	31.079	3.2665	-4.0625	6.00	0.00	0.00
8852	31.079	3.2665	-4.4687	6.00	0.00	0.00
8853	31.017	3.8084	-3.6562	7.00	0.00	0.00
8854	31.017	3.8084	-4.0625	7.00	0.00	0.00
8855	31.017	3.8084	-4.4687	7.00	0.00	0.00
8856	30.946	4.3492	-3.6562	8.00	0.00	0.00
8857	30.946	4.3492	-4.0625	8.00	0.00	0.00
8858	30.946	4.3492	-4.4687	8.00	0.00	0.00
8859	31.750	0.0000	-4.8750	0.00	0.00	0.00
8860	31.500	0.0000	-4.8750	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8861	31.741	0.75294	-4.8750	1.36	0.00	0.00
8862	31.749	0.25100	-4.8750	0.45	0.00	0.00
8863	31.746	0.50198	-4.8750	0.91	0.00	0.00
8864	31.359	4.9668	-4.8750	9.00	0.00	0.00
8865	31.717	1.4582	-4.8750	2.63	0.00	0.00
8866	31.676	2.1628	-4.8750	3.91	0.00	0.00
8867	31.620	2.8662	-4.8750	5.18	0.00	0.00
8868	31.549	3.5683	-4.8750	6.45	0.00	0.00
8869	31.462	4.2686	-4.8750	7.73	0.00	0.00
8870	31.112	4.9277	-4.8750	9.00	0.00	0.00
8871	31.497	0.39938	-4.8750	0.73	0.00	0.00
8872	31.489	0.79869	-4.8750	1.45	0.00	0.00
8873	31.476	1.1979	-4.8750	2.18	0.00	0.00

8874	31.446	1.8221	-4.8750	3.32	0.00	0.00
8875	31.403	2.4456	-4.8750	4.45	0.00	0.00
8876	31.349	3.0681	-4.8750	5.59	0.00	0.00
8877	31.282	3.6895	-4.8750	6.73	0.00	0.00
8878	31.203	4.3094	-4.8750	7.86	0.00	0.00
8879	31.750	0.0000	-3.6562	0.00	0.00	0.00
8880	31.750	0.0000	-4.0625	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8881	31.750	0.0000	-4.4687	0.00	0.00	0.00
8882	31.741	0.75294	-3.6562	1.36	0.00	0.00
8883	31.741	0.75294	-4.0625	1.36	0.00	0.00
8884	31.741	0.75294	-4.4687	1.36	0.00	0.00
8885	31.359	4.9668	-3.6562	9.00	0.00	0.00
8886	31.359	4.9668	-4.0625	9.00	0.00	0.00
8887	31.359	4.9668	-4.4687	9.00	0.00	0.00
8888	31.500	0.0000	-3.6562	0.00	0.00	0.00
8889	31.500	0.0000	-4.0625	0.00	0.00	0.00
8890	31.500	0.0000	-4.4687	0.00	0.00	0.00
8891	31.749	0.25100	-3.6562	0.45	0.00	0.00
8892	31.749	0.25100	-4.0625	0.45	0.00	0.00
8893	31.749	0.25100	-4.4687	0.45	0.00	0.00
8894	31.746	0.50198	-3.6562	0.91	0.00	0.00
8895	31.746	0.50198	-4.0625	0.91	0.00	0.00
8896	31.746	0.50198	-4.4687	0.91	0.00	0.00
8897	31.717	1.4582	-3.6562	2.63	0.00	0.00
8898	31.717	1.4582	-4.0625	2.63	0.00	0.00
8899	31.717	1.4582	-4.4687	2.63	0.00	0.00
8900	31.676	2.1628	-3.6562	3.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8901	31.676	2.1628	-4.0625	3.91	0.00	0.00
8902	31.676	2.1628	-4.4687	3.91	0.00	0.00
8903	31.620	2.8662	-3.6562	5.18	0.00	0.00
8904	31.620	2.8662	-4.0625	5.18	0.00	0.00
8905	31.620	2.8662	-4.4687	5.18	0.00	0.00
8906	31.549	3.5683	-3.6562	6.45	0.00	0.00
8907	31.549	3.5683	-4.0625	6.45	0.00	0.00
8908	31.549	3.5683	-4.4687	6.45	0.00	0.00
8909	31.462	4.2686	-3.6562	7.73	0.00	0.00
8910	31.462	4.2686	-4.0625	7.73	0.00	0.00
8911	31.462	4.2686	-4.4687	7.73	0.00	0.00
8912	31.112	4.9277	-3.6562	9.00	0.00	0.00
8913	31.112	4.9277	-4.0625	9.00	0.00	0.00
8914	31.112	4.9277	-4.4687	9.00	0.00	0.00
8915	31.497	0.39938	-3.6562	0.73	0.00	0.00
8916	31.497	0.39938	-4.0625	0.73	0.00	0.00
8917	31.497	0.39938	-4.4687	0.73	0.00	0.00
8918	31.489	0.79869	-3.6562	1.45	0.00	0.00
8919	31.489	0.79869	-4.0625	1.45	0.00	0.00
8920	31.489	0.79869	-4.4687	1.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
8921	31.476	1.1979	-3.6562	2.18	0.00	0.00
8922	31.476	1.1979	-4.0625	2.18	0.00	0.00
8923	31.476	1.1979	-4.4687	2.18	0.00	0.00
8924	31.446	1.8221	-3.6562	3.32	0.00	0.00
8925	31.446	1.8221	-4.0625	3.32	0.00	0.00
8926	31.446	1.8221	-4.4687	3.32	0.00	0.00
8927	31.403	2.4456	-3.6562	4.45	0.00	0.00

8928	31.403	2.4456	-4.0625	4.45	0.00	0.00
8929	31.403	2.4456	-4.4687	4.45	0.00	0.00
8930	31.349	3.0681	-3.6562	5.59	0.00	0.00
8931	31.349	3.0681	-4.0625	5.59	0.00	0.00
8932	31.349	3.0681	-4.4687	5.59	0.00	0.00
8933	31.282	3.6895	-3.6562	6.73	0.00	0.00
8934	31.282	3.6895	-4.0625	6.73	0.00	0.00
8935	31.282	3.6895	-4.4687	6.73	0.00	0.00
8936	31.203	4.3094	-3.6562	7.86	0.00	0.00
8937	31.203	4.3094	-4.0625	7.86	0.00	0.00
8938	31.203	4.3094	-4.4687	7.86	0.00	0.00
8939	32.806	2.1239	-4.8750	3.70	0.00	0.00
8940	32.566	1.9547	-4.8750	3.43	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8941	32.223	5.1037	-4.8750	9.00	0.00	0.00
8942	32.530	2.4816	-4.8750	4.36	0.00	0.00
8943	32.486	3.0079	-4.8750	5.29	0.00	0.00
8944	32.433	3.5333	-4.8750	6.22	0.00	0.00
8945	32.372	4.0579	-4.8750	7.14	0.00	0.00
8946	32.302	4.5814	-4.8750	8.07	0.00	0.00
8947	32.470	5.1428	-4.8750	9.00	0.00	0.00
8948	32.546	4.6420	-4.8750	8.12	0.00	0.00
8949	32.613	4.1401	-4.8750	7.23	0.00	0.00
8950	32.673	3.6372	-4.8750	6.35	0.00	0.00
8951	32.725	3.1335	-4.8750	5.47	0.00	0.00
8952	32.770	2.6290	-4.8750	4.59	0.00	0.00
8953	32.806	2.1239	-3.6562	3.70	0.00	0.00
8954	32.806	2.1239	-4.0625	3.70	0.00	0.00
8955	32.806	2.1239	-4.4687	3.70	0.00	0.00
8956	32.566	1.9547	-3.6562	3.43	0.00	0.00
8957	32.566	1.9547	-4.0625	3.43	0.00	0.00
8958	32.566	1.9547	-4.4687	3.43	0.00	0.00
8959	32.223	5.1037	-3.6562	9.00	0.00	0.00
8960	32.223	5.1037	-4.0625	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8961	32.223	5.1037	-4.4687	9.00	0.00	0.00
8962	32.470	5.1428	-3.6562	9.00	0.00	0.00
8963	32.470	5.1428	-4.0625	9.00	0.00	0.00
8964	32.470	5.1428	-4.4687	9.00	0.00	0.00
8965	32.302	4.5814	-3.6562	8.07	0.00	0.00
8966	32.302	4.5814	-4.0625	8.07	0.00	0.00
8967	32.302	4.5814	-4.4687	8.07	0.00	0.00
8968	32.372	4.0579	-3.6562	7.14	0.00	0.00
8969	32.372	4.0579	-4.0625	7.14	0.00	0.00
8970	32.372	4.0579	-4.4687	7.14	0.00	0.00
8971	32.433	3.5333	-3.6562	6.22	0.00	0.00
8972	32.433	3.5333	-4.0625	6.22	0.00	0.00
8973	32.433	3.5333	-4.4687	6.22	0.00	0.00
8974	32.486	3.0079	-3.6562	5.29	0.00	0.00
8975	32.486	3.0079	-4.0625	5.29	0.00	0.00
8976	32.486	3.0079	-4.4687	5.29	0.00	0.00
8977	32.530	2.4816	-3.6562	4.36	0.00	0.00
8978	32.530	2.4816	-4.0625	4.36	0.00	0.00
8979	32.530	2.4816	-4.4687	4.36	0.00	0.00
8980	32.546	4.6420	-3.6562	8.12	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
8981	32.546	4.6420	-4.0625	8.12	0.00	0.00

8982	32.546	4.6420	-4.4687	8.12	0.00	0.00
8983	32.613	4.1401	-3.6562	7.23	0.00	0.00
8984	32.613	4.1401	-4.0625	7.23	0.00	0.00
8985	32.613	4.1401	-4.4687	7.23	0.00	0.00
8986	32.673	3.6372	-3.6562	6.35	0.00	0.00
8987	32.673	3.6372	-4.0625	6.35	0.00	0.00
8988	32.673	3.6372	-4.4687	6.35	0.00	0.00
8989	32.725	3.1335	-3.6562	5.47	0.00	0.00
8990	32.725	3.1335	-4.0625	5.47	0.00	0.00
8991	32.725	3.1335	-4.4687	5.47	0.00	0.00
8992	32.770	2.6290	-3.6562	4.59	0.00	0.00
8993	32.770	2.6290	-4.0625	4.59	0.00	0.00
8994	32.770	2.6290	-4.4687	4.59	0.00	0.00
8995	34.125	2.5000	-4.8750	4.19	0.00	0.00
8996	33.008	2.2368	-4.8750	3.88	0.00	0.00
8997	33.220	2.3304	-4.8750	4.01	0.00	0.00
8998	33.439	2.4041	-4.8750	4.11	0.00	0.00
8999	33.665	2.4572	-4.8750	4.17	0.00	0.00
9000	33.894	2.4893	-4.8750	4.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9001	33.705	5.3383	-4.8750	9.00	0.00	0.00
9002	34.072	2.9754	-4.8750	4.99	0.00	0.00
9003	34.011	3.4499	-4.8750	5.79	0.00	0.00
9004	33.945	3.9236	-4.8750	6.59	0.00	0.00
9005	33.871	4.3963	-4.8750	7.40	0.00	0.00
9006	33.791	4.8679	-4.8750	8.20	0.00	0.00
9007	33.499	5.3057	-4.8750	9.00	0.00	0.00
9008	33.293	5.2731	-4.8750	9.00	0.00	0.00
9009	33.088	5.2406	-4.8750	9.00	0.00	0.00
9010	32.882	5.2080	-4.8750	9.00	0.00	0.00
9011	32.676	5.1754	-4.8750	9.00	0.00	0.00
9012	32.972	2.7286	-4.8750	4.73	0.00	0.00
9013	32.928	3.2197	-4.8750	5.58	0.00	0.00
9014	32.876	3.7100	-4.8750	6.44	0.00	0.00
9015	32.817	4.1995	-4.8750	7.29	0.00	0.00
9016	32.750	4.6880	-4.8750	8.15	0.00	0.00
9017	33.182	2.8121	-4.8750	4.84	0.00	0.00
9018	33.137	3.2931	-4.8750	5.68	0.00	0.00
9019	33.084	3.7733	-4.8750	6.51	0.00	0.00
9020	33.024	4.2525	-4.8750	7.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9021	32.957	4.7308	-4.8750	8.17	0.00	0.00
9022	33.399	2.8790	-4.8750	4.93	0.00	0.00
9023	33.351	3.3532	-4.8750	5.74	0.00	0.00
9024	33.296	3.8265	-4.8750	6.56	0.00	0.00
9025	33.234	4.2989	-4.8750	7.37	0.00	0.00
9026	33.164	4.7703	-4.8750	8.19	0.00	0.00
9027	33.620	2.9287	-4.8750	4.98	0.00	0.00
9028	33.569	3.3995	-4.8750	5.78	0.00	0.00
9029	33.510	3.8694	-4.8750	6.59	0.00	0.00
9030	33.445	4.3384	-4.8750	7.39	0.00	0.00
9031	33.373	4.8064	-4.8750	8.20	0.00	0.00
9032	33.845	2.9609	-4.8750	5.00	0.00	0.00
9033	33.790	3.4318	-4.8750	5.80	0.00	0.00
9034	33.727	3.9018	-4.8750	6.60	0.00	0.00
9035	33.658	4.3709	-4.8750	7.40	0.00	0.00
9036	33.582	4.8389	-4.8750	8.20	0.00	0.00
9037	34.125	2.5000	-3.6562	4.19	0.00	0.00

9038	34.125	2.5000	-4.0625	4.19	0.00	0.00
9039	34.125	2.5000	-4.4687	4.19	0.00	0.00
9040	33.705	5.3383	-3.6562	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9041	33.705	5.3383	-4.0625	9.00	0.00	0.00
9042	33.705	5.3383	-4.4687	9.00	0.00	0.00
9043	33.008	2.2368	-3.6562	3.88	0.00	0.00
9044	33.008	2.2368	-4.0625	3.88	0.00	0.00
9045	33.008	2.2368	-4.4687	3.88	0.00	0.00
9046	33.220	2.3304	-3.6562	4.01	0.00	0.00
9047	33.220	2.3304	-4.0625	4.01	0.00	0.00
9048	33.220	2.3304	-4.4687	4.01	0.00	0.00
9049	33.439	2.4041	-3.6562	4.11	0.00	0.00
9050	33.439	2.4041	-4.0625	4.11	0.00	0.00
9051	33.439	2.4041	-4.4687	4.11	0.00	0.00
9052	33.665	2.4572	-3.6562	4.17	0.00	0.00
9053	33.665	2.4572	-4.0625	4.17	0.00	0.00
9054	33.665	2.4572	-4.4687	4.17	0.00	0.00
9055	33.894	2.4893	-3.6562	4.20	0.00	0.00
9056	33.894	2.4893	-4.0625	4.20	0.00	0.00
9057	33.894	2.4893	-4.4687	4.20	0.00	0.00
9058	34.072	2.9754	-3.6562	4.99	0.00	0.00
9059	34.072	2.9754	-4.0625	4.99	0.00	0.00
9060	34.072	2.9754	-4.4687	4.99	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9061	34.011	3.4499	-3.6562	5.79	0.00	0.00
9062	34.011	3.4499	-4.0625	5.79	0.00	0.00
9063	34.011	3.4499	-4.4687	5.79	0.00	0.00
9064	33.945	3.9236	-3.6562	6.59	0.00	0.00
9065	33.945	3.9236	-4.0625	6.59	0.00	0.00
9066	33.945	3.9236	-4.4687	6.59	0.00	0.00
9067	33.871	4.3963	-3.6562	7.40	0.00	0.00
9068	33.871	4.3963	-4.0625	7.40	0.00	0.00
9069	33.871	4.3963	-4.4687	7.40	0.00	0.00
9070	33.791	4.8679	-3.6562	8.20	0.00	0.00
9071	33.791	4.8679	-4.0625	8.20	0.00	0.00
9072	33.791	4.8679	-4.4687	8.20	0.00	0.00
9073	33.499	5.3057	-3.6562	9.00	0.00	0.00
9074	33.499	5.3057	-4.0625	9.00	0.00	0.00
9075	33.499	5.3057	-4.4687	9.00	0.00	0.00
9076	33.293	5.2731	-3.6562	9.00	0.00	0.00
9077	33.293	5.2731	-4.0625	9.00	0.00	0.00
9078	33.293	5.2731	-4.4687	9.00	0.00	0.00
9079	33.088	5.2406	-3.6562	9.00	0.00	0.00
9080	33.088	5.2406	-4.0625	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9081	33.088	5.2406	-4.4687	9.00	0.00	0.00
9082	32.882	5.2080	-3.6562	9.00	0.00	0.00
9083	32.882	5.2080	-4.0625	9.00	0.00	0.00
9084	32.882	5.2080	-4.4687	9.00	0.00	0.00
9085	32.676	5.1754	-3.6562	9.00	0.00	0.00
9086	32.676	5.1754	-4.0625	9.00	0.00	0.00
9087	32.676	5.1754	-4.4687	9.00	0.00	0.00
9088	32.972	2.7286	-3.6562	4.73	0.00	0.00
9089	32.972	2.7286	-4.0625	4.73	0.00	0.00
9090	32.972	2.7286	-4.4687	4.73	0.00	0.00
9091	32.928	3.2197	-3.6562	5.58	0.00	0.00

9092	32.928	3.2197	-4.0625	5.58	0.00	0.00
9093	32.928	3.2197	-4.4687	5.58	0.00	0.00
9094	32.876	3.7100	-3.6562	6.44	0.00	0.00
9095	32.876	3.7100	-4.0625	6.44	0.00	0.00
9096	32.876	3.7100	-4.4687	6.44	0.00	0.00
9097	32.817	4.1995	-3.6562	7.29	0.00	0.00
9098	32.817	4.1995	-4.0625	7.29	0.00	0.00
9099	32.817	4.1995	-4.4687	7.29	0.00	0.00
9100	32.750	4.6880	-3.6562	8.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9101	32.750	4.6880	-4.0625	8.15	0.00	0.00
9102	32.750	4.6880	-4.4687	8.15	0.00	0.00
9103	33.182	2.8121	-3.6562	4.84	0.00	0.00
9104	33.182	2.8121	-4.0625	4.84	0.00	0.00
9105	33.182	2.8121	-4.4687	4.84	0.00	0.00
9106	33.137	3.2931	-3.6562	5.68	0.00	0.00
9107	33.137	3.2931	-4.0625	5.68	0.00	0.00
9108	33.137	3.2931	-4.4687	5.68	0.00	0.00
9109	33.084	3.7733	-3.6562	6.51	0.00	0.00
9110	33.084	3.7733	-4.0625	6.51	0.00	0.00
9111	33.084	3.7733	-4.4687	6.51	0.00	0.00
9112	33.024	4.2525	-3.6562	7.34	0.00	0.00
9113	33.024	4.2525	-4.0625	7.34	0.00	0.00
9114	33.024	4.2525	-4.4687	7.34	0.00	0.00
9115	32.957	4.7308	-3.6562	8.17	0.00	0.00
9116	32.957	4.7308	-4.0625	8.17	0.00	0.00
9117	32.957	4.7308	-4.4687	8.17	0.00	0.00
9118	33.399	2.8790	-3.6562	4.93	0.00	0.00
9119	33.399	2.8790	-4.0625	4.93	0.00	0.00
9120	33.399	2.8790	-4.4687	4.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9121	33.351	3.3532	-3.6562	5.74	0.00	0.00
9122	33.351	3.3532	-4.0625	5.74	0.00	0.00
9123	33.351	3.3532	-4.4687	5.74	0.00	0.00
9124	33.296	3.8265	-3.6562	6.56	0.00	0.00
9125	33.296	3.8265	-4.0625	6.56	0.00	0.00
9126	33.296	3.8265	-4.4687	6.56	0.00	0.00
9127	33.234	4.2989	-3.6562	7.37	0.00	0.00
9128	33.234	4.2989	-4.0625	7.37	0.00	0.00
9129	33.234	4.2989	-4.4687	7.37	0.00	0.00
9130	33.164	4.7703	-3.6562	8.19	0.00	0.00
9131	33.164	4.7703	-4.0625	8.19	0.00	0.00
9132	33.164	4.7703	-4.4687	8.19	0.00	0.00
9133	33.620	2.9287	-3.6562	4.98	0.00	0.00
9134	33.620	2.9287	-4.0625	4.98	0.00	0.00
9135	33.620	2.9287	-4.4687	4.98	0.00	0.00
9136	33.569	3.3995	-3.6562	5.78	0.00	0.00
9137	33.569	3.3995	-4.0625	5.78	0.00	0.00
9138	33.569	3.3995	-4.4687	5.78	0.00	0.00
9139	33.510	3.8694	-3.6562	6.59	0.00	0.00
9140	33.510	3.8694	-4.0625	6.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9141	33.510	3.8694	-4.4687	6.59	0.00	0.00
9142	33.445	4.3384	-3.6562	7.39	0.00	0.00
9143	33.445	4.3384	-4.0625	7.39	0.00	0.00
9144	33.445	4.3384	-4.4687	7.39	0.00	0.00
9145	33.373	4.8064	-3.6562	8.20	0.00	0.00

9146	33.373	4.8064	-4.0625	8.20	0.00	0.00
9147	33.373	4.8064	-4.4687	8.20	0.00	0.00
9148	33.845	2.9609	-3.6562	5.00	0.00	0.00
9149	33.845	2.9609	-4.0625	5.00	0.00	0.00
9150	33.845	2.9609	-4.4687	5.00	0.00	0.00
9151	33.790	3.4318	-3.6562	5.80	0.00	0.00
9152	33.790	3.4318	-4.0625	5.80	0.00	0.00
9153	33.790	3.4318	-4.4687	5.80	0.00	0.00
9154	33.727	3.9018	-3.6562	6.60	0.00	0.00
9155	33.727	3.9018	-4.0625	6.60	0.00	0.00
9156	33.727	3.9018	-4.4687	6.60	0.00	0.00
9157	33.658	4.3709	-3.6562	7.40	0.00	0.00
9158	33.658	4.3709	-4.0625	7.40	0.00	0.00
9159	33.658	4.3709	-4.4687	7.40	0.00	0.00
9160	33.582	4.8389	-3.6562	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9161	33.582	4.8389	-4.0625	8.20	0.00	0.00
9162	33.582	4.8389	-4.4687	8.20	0.00	0.00
9163	36.515	2.5000	-4.8750	3.92	0.00	0.00
9164	34.722	2.5000	-4.8750	4.12	0.00	0.00
9165	35.320	2.5000	-4.8750	4.05	0.00	0.00
9166	35.917	2.5000	-4.8750	3.98	0.00	0.00
9167	36.149	5.7255	-4.8750	9.00	0.00	0.00
9168	36.474	3.0396	-4.8750	4.76	0.00	0.00
9169	36.425	3.5786	-4.8750	5.61	0.00	0.00
9170	36.368	4.1168	-4.8750	6.46	0.00	0.00
9171	36.303	4.6541	-4.8750	7.31	0.00	0.00
9172	36.230	5.1904	-4.8750	8.15	0.00	0.00
9173	35.538	5.6287	-4.8750	9.00	0.00	0.00
9174	34.927	5.5319	-4.8750	9.00	0.00	0.00
9175	34.316	5.4351	-4.8750	9.00	0.00	0.00
9176	34.672	2.9914	-4.8750	4.93	0.00	0.00
9177	34.615	3.4821	-4.8750	5.74	0.00	0.00
9178	34.550	3.9719	-4.8750	6.56	0.00	0.00
9179	34.479	4.4607	-4.8750	7.37	0.00	0.00
9180	34.401	4.9485	-4.8750	8.19	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9181	35.273	3.0075	-4.8750	4.87	0.00	0.00
9182	35.218	3.5143	-4.8750	5.70	0.00	0.00
9183	35.156	4.0202	-4.8750	6.52	0.00	0.00
9184	35.087	4.5252	-4.8750	7.35	0.00	0.00
9185	35.011	5.0291	-4.8750	8.17	0.00	0.00
9186	35.873	3.0236	-4.8750	4.82	0.00	0.00
9187	35.821	3.5464	-4.8750	5.65	0.00	0.00
9188	35.762	4.0685	-4.8750	6.49	0.00	0.00
9189	35.695	4.5896	-4.8750	7.33	0.00	0.00
9190	35.620	5.1097	-4.8750	8.16	0.00	0.00
9191	36.515	2.5000	-3.6562	3.92	0.00	0.00
9192	36.515	2.5000	-4.0625	3.92	0.00	0.00
9193	36.515	2.5000	-4.4687	3.92	0.00	0.00
9194	36.149	5.7255	-3.6562	9.00	0.00	0.00
9195	36.149	5.7255	-4.0625	9.00	0.00	0.00
9196	36.149	5.7255	-4.4687	9.00	0.00	0.00
9197	34.722	2.5000	-3.6562	4.12	0.00	0.00
9198	34.722	2.5000	-4.0625	4.12	0.00	0.00
9199	34.722	2.5000	-4.4687	4.12	0.00	0.00
9200	35.320	2.5000	-3.6562	4.05	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9201	35.320	2.5000	-4.0625	4.05	0.00	0.00
9202	35.320	2.5000	-4.4687	4.05	0.00	0.00
9203	35.917	2.5000	-3.6562	3.98	0.00	0.00
9204	35.917	2.5000	-4.0625	3.98	0.00	0.00
9205	35.917	2.5000	-4.4687	3.98	0.00	0.00
9206	36.474	3.0396	-3.6562	4.76	0.00	0.00
9207	36.474	3.0396	-4.0625	4.76	0.00	0.00
9208	36.474	3.0396	-4.4687	4.76	0.00	0.00
9209	36.425	3.5786	-3.6562	5.61	0.00	0.00
9210	36.425	3.5786	-4.0625	5.61	0.00	0.00
9211	36.425	3.5786	-4.4687	5.61	0.00	0.00
9212	36.368	4.1168	-3.6562	6.46	0.00	0.00
9213	36.368	4.1168	-4.0625	6.46	0.00	0.00
9214	36.368	4.1168	-4.4687	6.46	0.00	0.00
9215	36.303	4.6541	-3.6562	7.31	0.00	0.00
9216	36.303	4.6541	-4.0625	7.31	0.00	0.00
9217	36.303	4.6541	-4.4687	7.31	0.00	0.00
9218	36.230	5.1904	-3.6562	8.15	0.00	0.00
9219	36.230	5.1904	-4.0625	8.15	0.00	0.00
9220	36.230	5.1904	-4.4687	8.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9221	35.538	5.6287	-3.6562	9.00	0.00	0.00
9222	35.538	5.6287	-4.0625	9.00	0.00	0.00
9223	35.538	5.6287	-4.4687	9.00	0.00	0.00
9224	34.927	5.5319	-3.6562	9.00	0.00	0.00
9225	34.927	5.5319	-4.0625	9.00	0.00	0.00
9226	34.927	5.5319	-4.4687	9.00	0.00	0.00
9227	34.316	5.4351	-3.6562	9.00	0.00	0.00
9228	34.316	5.4351	-4.0625	9.00	0.00	0.00
9229	34.316	5.4351	-4.4687	9.00	0.00	0.00
9230	34.672	2.9914	-3.6562	4.93	0.00	0.00
9231	34.672	2.9914	-4.0625	4.93	0.00	0.00
9232	34.672	2.9914	-4.4687	4.93	0.00	0.00
9233	34.615	3.4821	-3.6562	5.74	0.00	0.00
9234	34.615	3.4821	-4.0625	5.74	0.00	0.00
9235	34.615	3.4821	-4.4687	5.74	0.00	0.00
9236	34.550	3.9719	-3.6562	6.56	0.00	0.00
9237	34.550	3.9719	-4.0625	6.56	0.00	0.00
9238	34.550	3.9719	-4.4687	6.56	0.00	0.00
9239	34.479	4.4607	-3.6562	7.37	0.00	0.00
9240	34.479	4.4607	-4.0625	7.37	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9241	34.479	4.4607	-4.4687	7.37	0.00	0.00
9242	34.401	4.9485	-3.6562	8.19	0.00	0.00
9243	34.401	4.9485	-4.0625	8.19	0.00	0.00
9244	34.401	4.9485	-4.4687	8.19	0.00	0.00
9245	35.273	3.0075	-3.6562	4.87	0.00	0.00
9246	35.273	3.0075	-4.0625	4.87	0.00	0.00
9247	35.273	3.0075	-4.4687	4.87	0.00	0.00
9248	35.218	3.5143	-3.6562	5.70	0.00	0.00
9249	35.218	3.5143	-4.0625	5.70	0.00	0.00
9250	35.218	3.5143	-4.4687	5.70	0.00	0.00
9251	35.156	4.0202	-3.6562	6.52	0.00	0.00
9252	35.156	4.0202	-4.0625	6.52	0.00	0.00
9253	35.156	4.0202	-4.4687	6.52	0.00	0.00
9254	35.087	4.5252	-3.6562	7.35	0.00	0.00
9255	35.087	4.5252	-4.0625	7.35	0.00	0.00

9256	35.087	4.5252	-4.4687	7.35	0.00	0.00
9257	35.011	5.0291	-3.6562	8.17	0.00	0.00
9258	35.011	5.0291	-4.0625	8.17	0.00	0.00
9259	35.011	5.0291	-4.4687	8.17	0.00	0.00
9260	35.873	3.0236	-3.6562	4.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9261	35.873	3.0236	-4.0625	4.82	0.00	0.00
9262	35.873	3.0236	-4.4687	4.82	0.00	0.00
9263	35.821	3.5464	-3.6562	5.65	0.00	0.00
9264	35.821	3.5464	-4.0625	5.65	0.00	0.00
9265	35.821	3.5464	-4.4687	5.65	0.00	0.00
9266	35.762	4.0685	-3.6562	6.49	0.00	0.00
9267	35.762	4.0685	-4.0625	6.49	0.00	0.00
9268	35.762	4.0685	-4.4687	6.49	0.00	0.00
9269	35.695	4.5896	-3.6562	7.33	0.00	0.00
9270	35.695	4.5896	-4.0625	7.33	0.00	0.00
9271	35.695	4.5896	-4.4687	7.33	0.00	0.00
9272	35.620	5.1097	-3.6562	8.16	0.00	0.00
9273	35.620	5.1097	-4.0625	8.16	0.00	0.00
9274	35.620	5.1097	-4.4687	8.16	0.00	0.00
9275	31.975	1.2750	-4.8750	2.28	0.00	0.00
9276	31.606	5.0059	-4.8750	9.00	0.00	0.00
9277	31.698	4.3875	-4.8750	7.88	0.00	0.00
9278	31.777	3.7674	-4.8750	6.76	0.00	0.00
9279	31.845	3.1459	-4.8750	5.64	0.00	0.00
9280	31.900	2.5232	-4.8750	4.52	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9281	31.944	1.8995	-4.8750	3.40	0.00	0.00
9282	31.975	1.2750	-3.6562	2.28	0.00	0.00
9283	31.975	1.2750	-4.0625	2.28	0.00	0.00
9284	31.975	1.2750	-4.4687	2.28	0.00	0.00
9285	31.606	5.0059	-3.6562	9.00	0.00	0.00
9286	31.606	5.0059	-4.0625	9.00	0.00	0.00
9287	31.606	5.0059	-4.4687	9.00	0.00	0.00
9288	31.944	1.8995	-3.6562	3.40	0.00	0.00
9289	31.944	1.8995	-4.0625	3.40	0.00	0.00
9290	31.944	1.8995	-4.4687	3.40	0.00	0.00
9291	31.900	2.5232	-3.6562	4.52	0.00	0.00
9292	31.900	2.5232	-4.0625	4.52	0.00	0.00
9293	31.900	2.5232	-4.4687	4.52	0.00	0.00
9294	31.845	3.1459	-3.6562	5.64	0.00	0.00
9295	31.845	3.1459	-4.0625	5.64	0.00	0.00
9296	31.845	3.1459	-4.4687	5.64	0.00	0.00
9297	31.777	3.7674	-3.6562	6.76	0.00	0.00
9298	31.777	3.7674	-4.0625	6.76	0.00	0.00
9299	31.777	3.7674	-4.4687	6.76	0.00	0.00
9300	31.698	4.3875	-3.6562	7.88	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9301	31.698	4.3875	-4.0625	7.88	0.00	0.00
9302	31.698	4.3875	-4.4687	7.88	0.00	0.00
9303	32.240	1.6417	-4.8750	2.92	0.00	0.00
9304	31.915	5.0548	-4.8750	9.00	0.00	0.00
9305	32.211	2.2129	-4.8750	3.93	0.00	0.00
9306	32.173	2.7834	-4.8750	4.94	0.00	0.00
9307	32.124	3.3531	-4.8750	5.96	0.00	0.00
9308	32.064	3.9216	-4.8750	6.97	0.00	0.00
9309	31.995	4.4889	-4.8750	7.99	0.00	0.00

9310	32.240	1.6417	-3.6562	2.92	0.00	0.00
9311	32.240	1.6417	-4.0625	2.92	0.00	0.00
9312	32.240	1.6417	-4.4687	2.92	0.00	0.00
9313	31.915	5.0548	-3.6562	9.00	0.00	0.00
9314	31.915	5.0548	-4.0625	9.00	0.00	0.00
9315	31.915	5.0548	-4.4687	9.00	0.00	0.00
9316	32.211	2.2129	-3.6562	3.93	0.00	0.00
9317	32.211	2.2129	-4.0625	3.93	0.00	0.00
9318	32.211	2.2129	-4.4687	3.93	0.00	0.00
9319	32.173	2.7834	-3.6562	4.94	0.00	0.00
9320	32.173	2.7834	-4.0625	4.94	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9321	32.173	2.7834	-4.4687	4.94	0.00	0.00
9322	32.124	3.3531	-3.6562	5.96	0.00	0.00
9323	32.124	3.3531	-4.0625	5.96	0.00	0.00
9324	32.124	3.3531	-4.4687	5.96	0.00	0.00
9325	32.064	3.9216	-3.6562	6.97	0.00	0.00
9326	32.064	3.9216	-4.0625	6.97	0.00	0.00
9327	32.064	3.9216	-4.4687	6.97	0.00	0.00
9328	31.995	4.4889	-3.6562	7.99	0.00	0.00
9329	31.995	4.4889	-4.0625	7.99	0.00	0.00
9330	31.995	4.4889	-4.4687	7.99	0.00	0.00
9331	31.250	0.0000	-6.5000	0.00	0.00	0.00
9332	30.865	4.8886	-6.5000	9.00	0.00	0.00
9333	31.245	0.54539	-6.5000	1.00	0.00	0.00
9334	31.231	1.0906	-6.5000	2.00	0.00	0.00
9335	31.207	1.6355	-6.5000	3.00	0.00	0.00
9336	31.174	2.1799	-6.5000	4.00	0.00	0.00
9337	31.131	2.7236	-6.5000	5.00	0.00	0.00
9338	31.079	3.2665	-6.5000	6.00	0.00	0.00
9339	31.017	3.8084	-6.5000	7.00	0.00	0.00
9340	30.946	4.3492	-6.5000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9341	31.750	0.0000	-6.5000	0.00	0.00	0.00
9342	31.500	0.0000	-6.5000	0.00	0.00	0.00
9343	31.741	0.75294	-6.5000	1.36	0.00	0.00
9344	31.749	0.25100	-6.5000	0.45	0.00	0.00
9345	31.746	0.50198	-6.5000	0.91	0.00	0.00
9346	31.359	4.9668	-6.5000	9.00	0.00	0.00
9347	31.717	1.4582	-6.5000	2.63	0.00	0.00
9348	31.676	2.1628	-6.5000	3.91	0.00	0.00
9349	31.620	2.8662	-6.5000	5.18	0.00	0.00
9350	31.549	3.5683	-6.5000	6.45	0.00	0.00
9351	31.462	4.2686	-6.5000	7.73	0.00	0.00
9352	31.112	4.9277	-6.5000	9.00	0.00	0.00
9353	31.497	0.39938	-6.5000	0.73	0.00	0.00
9354	31.489	0.79869	-6.5000	1.45	0.00	0.00
9355	31.476	1.1979	-6.5000	2.18	0.00	0.00
9356	31.446	1.8221	-6.5000	3.32	0.00	0.00
9357	31.403	2.4456	-6.5000	4.45	0.00	0.00
9358	31.349	3.0681	-6.5000	5.59	0.00	0.00
9359	31.282	3.6895	-6.5000	6.73	0.00	0.00
9360	31.203	4.3094	-6.5000	7.86	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9361	32.806	2.1239	-6.5000	3.70	0.00	0.00
9362	32.566	1.9547	-6.5000	3.43	0.00	0.00
9363	32.223	5.1037	-6.5000	9.00	0.00	0.00

9364	32.302	4.5814	-6.5000	8.07	0.00	0.00
9365	32.372	4.0579	-6.5000	7.14	0.00	0.00
9366	32.433	3.5333	-6.5000	6.22	0.00	0.00
9367	32.486	3.0079	-6.5000	5.29	0.00	0.00
9368	32.530	2.4816	-6.5000	4.36	0.00	0.00
9369	32.470	5.1428	-6.5000	9.00	0.00	0.00
9370	32.546	4.6420	-6.5000	8.12	0.00	0.00
9371	32.613	4.1401	-6.5000	7.23	0.00	0.00
9372	32.673	3.6372	-6.5000	6.35	0.00	0.00
9373	32.725	3.1335	-6.5000	5.47	0.00	0.00
9374	32.770	2.6290	-6.5000	4.59	0.00	0.00
9375	34.125	2.5000	-6.5000	4.19	0.00	0.00
9376	33.008	2.2368	-6.5000	3.88	0.00	0.00
9377	33.220	2.3304	-6.5000	4.01	0.00	0.00
9378	33.439	2.4041	-6.5000	4.11	0.00	0.00
9379	33.665	2.4572	-6.5000	4.17	0.00	0.00
9380	33.894	2.4893	-6.5000	4.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9381	33.705	5.3383	-6.5000	9.00	0.00	0.00
9382	34.072	2.9754	-6.5000	4.99	0.00	0.00
9383	34.011	3.4499	-6.5000	5.79	0.00	0.00
9384	33.945	3.9236	-6.5000	6.59	0.00	0.00
9385	33.871	4.3963	-6.5000	7.40	0.00	0.00
9386	33.791	4.8679	-6.5000	8.20	0.00	0.00
9387	33.499	5.3057	-6.5000	9.00	0.00	0.00
9388	33.293	5.2731	-6.5000	9.00	0.00	0.00
9389	33.088	5.2406	-6.5000	9.00	0.00	0.00
9390	32.882	5.2080	-6.5000	9.00	0.00	0.00
9391	32.676	5.1754	-6.5000	9.00	0.00	0.00
9392	32.972	2.7286	-6.5000	4.73	0.00	0.00
9393	32.928	3.2197	-6.5000	5.58	0.00	0.00
9394	32.876	3.7100	-6.5000	6.44	0.00	0.00
9395	32.817	4.1995	-6.5000	7.29	0.00	0.00
9396	32.750	4.6880	-6.5000	8.15	0.00	0.00
9397	33.182	2.8121	-6.5000	4.84	0.00	0.00
9398	33.137	3.2931	-6.5000	5.68	0.00	0.00
9399	33.084	3.7733	-6.5000	6.51	0.00	0.00
9400	33.024	4.2525	-6.5000	7.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9401	32.957	4.7308	-6.5000	8.17	0.00	0.00
9402	33.399	2.8790	-6.5000	4.93	0.00	0.00
9403	33.351	3.3532	-6.5000	5.74	0.00	0.00
9404	33.296	3.8265	-6.5000	6.56	0.00	0.00
9405	33.234	4.2989	-6.5000	7.37	0.00	0.00
9406	33.164	4.7703	-6.5000	8.19	0.00	0.00
9407	33.620	2.9287	-6.5000	4.98	0.00	0.00
9408	33.569	3.3995	-6.5000	5.78	0.00	0.00
9409	33.510	3.8694	-6.5000	6.59	0.00	0.00
9410	33.445	4.3384	-6.5000	7.39	0.00	0.00
9411	33.373	4.8064	-6.5000	8.20	0.00	0.00
9412	33.845	2.9609	-6.5000	5.00	0.00	0.00
9413	33.790	3.4318	-6.5000	5.80	0.00	0.00
9414	33.727	3.9018	-6.5000	6.60	0.00	0.00
9415	33.658	4.3709	-6.5000	7.40	0.00	0.00
9416	33.582	4.8389	-6.5000	8.20	0.00	0.00
9417	36.515	2.5000	-6.5000	3.92	0.00	0.00
9418	34.722	2.5000	-6.5000	4.12	0.00	0.00
9419	35.320	2.5000	-6.5000	4.05	0.00	0.00

9420	35.917	2.5000	-6.5000	3.98	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9421	36.149	5.7255	-6.5000	9.00	0.00	0.00
9422	36.474	3.0396	-6.5000	4.76	0.00	0.00
9423	36.425	3.5786	-6.5000	5.61	0.00	0.00
9424	36.368	4.1168	-6.5000	6.46	0.00	0.00
9425	36.303	4.6541	-6.5000	7.31	0.00	0.00
9426	36.230	5.1904	-6.5000	8.15	0.00	0.00
9427	35.538	5.6287	-6.5000	9.00	0.00	0.00
9428	34.927	5.5319	-6.5000	9.00	0.00	0.00
9429	34.316	5.4351	-6.5000	9.00	0.00	0.00
9430	34.672	2.9914	-6.5000	4.93	0.00	0.00
9431	34.615	3.4821	-6.5000	5.74	0.00	0.00
9432	34.550	3.9719	-6.5000	6.56	0.00	0.00
9433	34.479	4.4607	-6.5000	7.37	0.00	0.00
9434	34.401	4.9485	-6.5000	8.19	0.00	0.00
9435	35.273	3.0075	-6.5000	4.87	0.00	0.00
9436	35.218	3.5143	-6.5000	5.70	0.00	0.00
9437	35.156	4.0202	-6.5000	6.52	0.00	0.00
9438	35.087	4.5252	-6.5000	7.35	0.00	0.00
9439	35.011	5.0291	-6.5000	8.17	0.00	0.00
9440	35.873	3.0236	-6.5000	4.82	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9441	35.821	3.5464	-6.5000	5.65	0.00	0.00
9442	35.762	4.0685	-6.5000	6.49	0.00	0.00
9443	35.695	4.5896	-6.5000	7.33	0.00	0.00
9444	35.620	5.1097	-6.5000	8.16	0.00	0.00
9445	32.375	0.0000	-6.5000	0.00	0.00	0.00
9446	32.625	0.0000	-6.5000	0.00	0.00	0.00
9447	32.613	0.88127	-6.5000	1.55	0.00	0.00
9448	32.624	0.29379	-6.5000	0.52	0.00	0.00
9449	32.620	0.58756	-6.5000	1.03	0.00	0.00
9450	32.436	0.45644	-6.5000	0.81	0.00	0.00
9451	32.853	1.2019	-6.5000	2.10	0.00	0.00
9452	32.840	1.5094	-6.5000	2.63	0.00	0.00
9453	32.825	1.8167	-6.5000	3.17	0.00	0.00
9454	32.586	1.5971	-6.5000	2.81	0.00	0.00
9455	32.601	1.2392	-6.5000	2.18	0.00	0.00
9456	32.875	0.0000	-6.5000	0.00	0.00	0.00
9457	32.873	0.40071	-6.5000	0.70	0.00	0.00
9458	32.865	0.80137	-6.5000	1.40	0.00	0.00
9459	32.000	0.0000	-6.5000	0.00	0.00	0.00
9460	31.975	1.2750	-6.5000	2.28	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9461	31.997	0.42512	-6.5000	0.76	0.00	0.00
9462	31.989	0.85016	-6.5000	1.52	0.00	0.00
9463	33.000	0.0000	-6.5000	0.00	0.00	0.00
9464	34.125	1.1250	-6.5000	1.89	0.00	0.00
9465	33.022	0.21948	-6.5000	0.38	0.00	0.00
9466	33.086	0.43052	-6.5000	0.75	0.00	0.00
9467	33.190	0.62502	-6.5000	1.08	0.00	0.00
9468	33.330	0.79550	-6.5000	1.37	0.00	0.00
9469	33.500	0.93540	-6.5000	1.60	0.00	0.00
9470	33.694	1.0394	-6.5000	1.77	0.00	0.00
9471	33.906	1.1034	-6.5000	1.86	0.00	0.00
9472	34.125	1.7500	-6.5000	2.94	0.00	0.00
9473	34.125	1.3333	-6.5000	2.24	0.00	0.00

9474	34.125	1.5417	-6.5000	2.59	0.00	0.00
9475	33.888	1.7339	-6.5000	2.93	0.00	0.00
9476	33.656	1.6860	-6.5000	2.87	0.00	0.00
9477	33.432	1.6071	-6.5000	2.75	0.00	0.00
9478	33.222	1.4988	-6.5000	2.58	0.00	0.00
9479	33.027	1.3628	-6.5000	2.36	0.00	0.00
9480	33.191	1.0444	-6.5000	1.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9481	33.370	1.1897	-6.5000	2.04	0.00	0.00
9482	33.536	1.4815	-6.5000	2.53	0.00	0.00
9483	33.986	1.5432	-6.5000	2.60	0.00	0.00
9484	33.720	1.4632	-6.5000	2.48	0.00	0.00
9485	33.655	1.1551	-6.5000	1.97	0.00	0.00
9486	33.974	1.2635	-6.5000	2.13	0.00	0.00
9487	35.250	0.0000	-6.5000	0.00	0.00	0.00
9488	35.875	0.0000	-6.5000	0.00	0.00	0.00
9489	35.458	0.0000	-6.5000	0.00	0.00	0.00
9490	35.667	0.0000	-6.5000	0.00	0.00	0.00
9491	35.841	0.34141	-6.5000	0.55	0.00	0.00
9492	35.742	0.66970	-6.5000	1.07	0.00	0.00
9493	35.580	0.97225	-6.5000	1.57	0.00	0.00
9494	35.362	1.2374	-6.5000	2.00	0.00	0.00
9495	35.097	1.4551	-6.5000	2.37	0.00	0.00
9496	34.795	1.6168	-6.5000	2.66	0.00	0.00
9497	34.466	1.7164	-6.5000	2.85	0.00	0.00
9498	34.344	1.1034	-6.5000	1.84	0.00	0.00
9499	34.556	1.0394	-6.5000	1.72	0.00	0.00
9500	34.750	0.93540	-6.5000	1.54	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9501	34.920	0.79550	-6.5000	1.30	0.00	0.00
9502	35.060	0.62502	-6.5000	1.02	0.00	0.00
9503	35.164	0.43052	-6.5000	0.70	0.00	0.00
9504	35.228	0.21948	-6.5000	0.36	0.00	0.00
9505	35.433	0.26012	-6.5000	0.42	0.00	0.00
9506	35.357	0.51024	-6.5000	0.83	0.00	0.00
9507	35.234	0.74076	-6.5000	1.20	0.00	0.00
9508	35.068	0.94281	-6.5000	1.54	0.00	0.00
9509	34.866	1.1086	-6.5000	1.82	0.00	0.00
9510	34.635	1.2318	-6.5000	2.04	0.00	0.00
9511	34.385	1.3077	-6.5000	2.18	0.00	0.00
9512	35.637	0.30076	-6.5000	0.48	0.00	0.00
9513	35.549	0.58997	-6.5000	0.95	0.00	0.00
9514	35.407	0.85650	-6.5000	1.39	0.00	0.00
9515	35.215	1.0901	-6.5000	1.77	0.00	0.00
9516	34.982	1.2818	-6.5000	2.10	0.00	0.00
9517	34.715	1.4243	-6.5000	2.35	0.00	0.00
9518	34.426	1.5120	-6.5000	2.51	0.00	0.00
9519	36.600	0.0000	-6.5000	0.00	0.00	0.00
9520	36.117	0.0000	-6.5000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9521	36.358	0.0000	-6.5000	0.00	0.00	0.00
9522	36.595	0.62546	-6.5000	0.98	0.00	0.00
9523	36.579	1.2507	-6.5000	1.96	0.00	0.00
9524	36.552	1.8756	-6.5000	2.94	0.00	0.00
9525	34.125	2.2500	-6.5000	3.77	0.00	0.00
9526	34.125	2.0000	-6.5000	3.35	0.00	0.00
9527	36.092	0.43465	-6.5000	0.69	0.00	0.00

9528	36.019	0.86022	-6.5000	1.37	0.00	0.00
9529	35.901	1.2681	-6.5000	2.02	0.00	0.00
9530	35.742	1.6503	-6.5000	2.64	0.00	0.00
9531	35.375	1.8059	-6.5000	2.92	0.00	0.00
9532	34.973	1.9122	-6.5000	3.13	0.00	0.00
9533	34.553	1.9778	-6.5000	3.28	0.00	0.00
9534	36.343	0.52933	-6.5000	0.83	0.00	0.00
9535	36.298	1.0539	-6.5000	1.66	0.00	0.00
9536	36.225	1.5692	-6.5000	2.48	0.00	0.00
9537	36.126	2.0711	-6.5000	3.28	0.00	0.00
9538	35.649	2.1542	-6.5000	3.46	0.00	0.00
9539	35.148	2.2066	-6.5000	3.59	0.00	0.00
9540	34.638	2.2390	-6.5000	3.70	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9541	33.023	1.6543	-6.5000	2.87	0.00	0.00
9542	33.017	1.9456	-6.5000	3.37	0.00	0.00
9543	33.223	1.7761	-6.5000	3.06	0.00	0.00
9544	33.222	2.0533	-6.5000	3.54	0.00	0.00
9545	33.436	1.8729	-6.5000	3.21	0.00	0.00
9546	33.439	2.1386	-6.5000	3.66	0.00	0.00
9547	33.660	1.9431	-6.5000	3.30	0.00	0.00
9548	33.663	2.2002	-6.5000	3.74	0.00	0.00
9549	33.891	1.9857	-6.5000	3.35	0.00	0.00
9550	33.892	2.2375	-6.5000	3.78	0.00	0.00
9551	31.606	5.0059	-6.5000	9.00	0.00	0.00
9552	31.944	1.8995	-6.5000	3.40	0.00	0.00
9553	31.900	2.5232	-6.5000	4.52	0.00	0.00
9554	31.845	3.1459	-6.5000	5.64	0.00	0.00
9555	31.777	3.7674	-6.5000	6.76	0.00	0.00
9556	31.698	4.3875	-6.5000	7.88	0.00	0.00
9557	32.188	0.0000	-6.5000	0.00	0.00	0.00
9558	32.240	1.6417	-6.5000	2.92	0.00	0.00
9559	32.214	0.42906	-6.5000	0.76	0.00	0.00
9560	32.262	0.87313	-6.5000	1.55	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9561	32.310	1.1870	-6.5000	2.10	0.00	0.00
9562	32.379	1.4924	-6.5000	2.64	0.00	0.00
9563	31.915	5.0548	-6.5000	9.00	0.00	0.00
9564	32.211	2.2129	-6.5000	3.93	0.00	0.00
9565	32.173	2.7834	-6.5000	4.94	0.00	0.00
9566	32.124	3.3531	-6.5000	5.96	0.00	0.00
9567	32.064	3.9216	-6.5000	6.97	0.00	0.00
9568	31.995	4.4889	-6.5000	7.99	0.00	0.00
9569	31.250	-0.17764E-14	-6.0937	0.00	0.00	0.00
9570	31.250	-0.17764E-14	-5.6875	0.00	0.00	0.00
9571	31.250	-0.17764E-14	-5.2812	0.00	0.00	0.00
9572	30.865	4.8886	-6.0937	9.00	0.00	0.00
9573	30.865	4.8886	-5.6875	9.00	0.00	0.00
9574	30.865	4.8886	-5.2812	9.00	0.00	0.00
9575	31.245	0.54539	-6.0937	1.00	0.00	0.00
9576	31.245	0.54539	-5.6875	1.00	0.00	0.00
9577	31.245	0.54539	-5.2812	1.00	0.00	0.00
9578	31.231	1.0906	-6.0937	2.00	0.00	0.00
9579	31.231	1.0906	-5.6875	2.00	0.00	0.00
9580	31.231	1.0906	-5.2812	2.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9581	31.207	1.6355	-6.0937	3.00	0.00	0.00

9582	31.207	1.6355	-5.6875	3.00	0.00	0.00
9583	31.207	1.6355	-5.2812	3.00	0.00	0.00
9584	31.174	2.1799	-6.0937	4.00	0.00	0.00
9585	31.174	2.1799	-5.6875	4.00	0.00	0.00
9586	31.174	2.1799	-5.2812	4.00	0.00	0.00
9587	31.131	2.7236	-6.0937	5.00	0.00	0.00
9588	31.131	2.7236	-5.6875	5.00	0.00	0.00
9589	31.131	2.7236	-5.2812	5.00	0.00	0.00
9590	31.079	3.2665	-6.0937	6.00	0.00	0.00
9591	31.079	3.2665	-5.6875	6.00	0.00	0.00
9592	31.079	3.2665	-5.2812	6.00	0.00	0.00
9593	31.017	3.8084	-6.0937	7.00	0.00	0.00
9594	31.017	3.8084	-5.6875	7.00	0.00	0.00
9595	31.017	3.8084	-5.2812	7.00	0.00	0.00
9596	30.946	4.3492	-6.0937	8.00	0.00	0.00
9597	30.946	4.3492	-5.6875	8.00	0.00	0.00
9598	30.946	4.3492	-5.2812	8.00	0.00	0.00
9599	31.750	0.88818E-15	-6.0937	0.00	0.00	0.00
9600	31.750	0.88818E-15	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9601	31.750	0.88818E-15	-5.2812	0.00	0.00	0.00
9602	31.741	0.75294	-6.0937	1.36	0.00	0.00
9603	31.741	0.75294	-5.6875	1.36	0.00	0.00
9604	31.741	0.75294	-5.2812	1.36	0.00	0.00
9605	31.359	4.9668	-6.0937	9.00	0.00	0.00
9606	31.359	4.9668	-5.6875	9.00	0.00	0.00
9607	31.359	4.9668	-5.2812	9.00	0.00	0.00
9608	31.500	0.0000	-6.0937	0.00	0.00	0.00
9609	31.500	0.0000	-5.6875	0.00	0.00	0.00
9610	31.500	0.0000	-5.2812	0.00	0.00	0.00
9611	31.749	0.25100	-6.0937	0.45	0.00	0.00
9612	31.749	0.25100	-5.6875	0.45	0.00	0.00
9613	31.749	0.25100	-5.2812	0.45	0.00	0.00
9614	31.746	0.50198	-6.0937	0.91	0.00	0.00
9615	31.746	0.50198	-5.6875	0.91	0.00	0.00
9616	31.746	0.50198	-5.2812	0.91	0.00	0.00
9617	31.717	1.4582	-6.0937	2.63	0.00	0.00
9618	31.717	1.4582	-5.6875	2.63	0.00	0.00
9619	31.717	1.4582	-5.2812	2.63	0.00	0.00
9620	31.676	2.1628	-6.0937	3.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9621	31.676	2.1628	-5.6875	3.91	0.00	0.00
9622	31.676	2.1628	-5.2812	3.91	0.00	0.00
9623	31.620	2.8662	-6.0937	5.18	0.00	0.00
9624	31.620	2.8662	-5.6875	5.18	0.00	0.00
9625	31.620	2.8662	-5.2812	5.18	0.00	0.00
9626	31.549	3.5683	-6.0937	6.45	0.00	0.00
9627	31.549	3.5683	-5.6875	6.45	0.00	0.00
9628	31.549	3.5683	-5.2812	6.45	0.00	0.00
9629	31.462	4.2686	-6.0937	7.73	0.00	0.00
9630	31.462	4.2686	-5.6875	7.73	0.00	0.00
9631	31.462	4.2686	-5.2812	7.73	0.00	0.00
9632	31.112	4.9277	-6.0937	9.00	0.00	0.00
9633	31.112	4.9277	-5.6875	9.00	0.00	0.00
9634	31.112	4.9277	-5.2812	9.00	0.00	0.00
9635	31.497	0.39938	-6.0937	0.73	0.00	0.00
9636	31.497	0.39938	-5.6875	0.73	0.00	0.00
9637	31.497	0.39938	-5.2812	0.73	0.00	0.00

9638	31.489	0.79869	-6.0937	1.45	0.00	0.00
9639	31.489	0.79869	-5.6875	1.45	0.00	0.00
9640	31.489	0.79869	-5.2812	1.45	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9641	31.476	1.1979	-6.0937	2.18	0.00	0.00
9642	31.476	1.1979	-5.6875	2.18	0.00	0.00
9643	31.476	1.1979	-5.2812	2.18	0.00	0.00
9644	31.446	1.8221	-6.0937	3.32	0.00	0.00
9645	31.446	1.8221	-5.6875	3.32	0.00	0.00
9646	31.446	1.8221	-5.2812	3.32	0.00	0.00
9647	31.403	2.4456	-6.0937	4.45	0.00	0.00
9648	31.403	2.4456	-5.6875	4.45	0.00	0.00
9649	31.403	2.4456	-5.2812	4.45	0.00	0.00
9650	31.349	3.0681	-6.0937	5.59	0.00	0.00
9651	31.349	3.0681	-5.6875	5.59	0.00	0.00
9652	31.349	3.0681	-5.2812	5.59	0.00	0.00
9653	31.282	3.6895	-6.0937	6.73	0.00	0.00
9654	31.282	3.6895	-5.6875	6.73	0.00	0.00
9655	31.282	3.6895	-5.2812	6.73	0.00	0.00
9656	31.203	4.3094	-6.0937	7.86	0.00	0.00
9657	31.203	4.3094	-5.6875	7.86	0.00	0.00
9658	31.203	4.3094	-5.2812	7.86	0.00	0.00
9659	32.806	2.1239	-6.0937	3.70	0.00	0.00
9660	32.806	2.1239	-5.6875	3.70	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9661	32.806	2.1239	-5.2812	3.70	0.00	0.00
9662	32.566	1.9547	-6.0937	3.43	0.00	0.00
9663	32.566	1.9547	-5.6875	3.43	0.00	0.00
9664	32.566	1.9547	-5.2812	3.43	0.00	0.00
9665	32.223	5.1037	-6.0937	9.00	0.00	0.00
9666	32.223	5.1037	-5.6875	9.00	0.00	0.00
9667	32.223	5.1037	-5.2812	9.00	0.00	0.00
9668	32.470	5.1428	-6.0937	9.00	0.00	0.00
9669	32.470	5.1428	-5.6875	9.00	0.00	0.00
9670	32.470	5.1428	-5.2812	9.00	0.00	0.00
9671	32.302	4.5814	-6.0937	8.07	0.00	0.00
9672	32.302	4.5814	-5.6875	8.07	0.00	0.00
9673	32.302	4.5814	-5.2812	8.07	0.00	0.00
9674	32.372	4.0579	-6.0937	7.14	0.00	0.00
9675	32.372	4.0579	-5.6875	7.14	0.00	0.00
9676	32.372	4.0579	-5.2812	7.14	0.00	0.00
9677	32.433	3.5333	-6.0937	6.22	0.00	0.00
9678	32.433	3.5333	-5.6875	6.22	0.00	0.00
9679	32.433	3.5333	-5.2812	6.22	0.00	0.00
9680	32.486	3.0079	-6.0937	5.29	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9681	32.486	3.0079	-5.6875	5.29	0.00	0.00
9682	32.486	3.0079	-5.2812	5.29	0.00	0.00
9683	32.530	2.4816	-6.0937	4.36	0.00	0.00
9684	32.530	2.4816	-5.6875	4.36	0.00	0.00
9685	32.530	2.4816	-5.2812	4.36	0.00	0.00
9686	32.546	4.6420	-6.0937	8.12	0.00	0.00
9687	32.546	4.6420	-5.6875	8.12	0.00	0.00
9688	32.546	4.6420	-5.2812	8.12	0.00	0.00
9689	32.613	4.1401	-6.0937	7.23	0.00	0.00
9690	32.613	4.1401	-5.6875	7.23	0.00	0.00
9691	32.613	4.1401	-5.2812	7.23	0.00	0.00

9692	32.673	3.6372	-6.0937	6.35	0.00	0.00
9693	32.673	3.6372	-5.6875	6.35	0.00	0.00
9694	32.673	3.6372	-5.2812	6.35	0.00	0.00
9695	32.725	3.1335	-6.0937	5.47	0.00	0.00
9696	32.725	3.1335	-5.6875	5.47	0.00	0.00
9697	32.725	3.1335	-5.2812	5.47	0.00	0.00
9698	32.770	2.6290	-6.0937	4.59	0.00	0.00
9699	32.770	2.6290	-5.6875	4.59	0.00	0.00
9700	32.770	2.6290	-5.2812	4.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9701	34.125	2.5000	-6.0937	4.19	0.00	0.00
9702	34.125	2.5000	-5.6875	4.19	0.00	0.00
9703	34.125	2.5000	-5.2812	4.19	0.00	0.00
9704	33.705	5.3383	-6.0937	9.00	0.00	0.00
9705	33.705	5.3383	-5.6875	9.00	0.00	0.00
9706	33.705	5.3383	-5.2812	9.00	0.00	0.00
9707	33.008	2.2368	-6.0937	3.88	0.00	0.00
9708	33.008	2.2368	-5.6875	3.88	0.00	0.00
9709	33.008	2.2368	-5.2812	3.88	0.00	0.00
9710	33.220	2.3304	-6.0937	4.01	0.00	0.00
9711	33.220	2.3304	-5.6875	4.01	0.00	0.00
9712	33.220	2.3304	-5.2812	4.01	0.00	0.00
9713	33.439	2.4041	-6.0937	4.11	0.00	0.00
9714	33.439	2.4041	-5.6875	4.11	0.00	0.00
9715	33.439	2.4041	-5.2812	4.11	0.00	0.00
9716	33.665	2.4572	-6.0937	4.17	0.00	0.00
9717	33.665	2.4572	-5.6875	4.17	0.00	0.00
9718	33.665	2.4572	-5.2812	4.17	0.00	0.00
9719	33.894	2.4893	-6.0937	4.20	0.00	0.00
9720	33.894	2.4893	-5.6875	4.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9721	33.894	2.4893	-5.2812	4.20	0.00	0.00
9722	34.072	2.9754	-6.0937	4.99	0.00	0.00
9723	34.072	2.9754	-5.6875	4.99	0.00	0.00
9724	34.072	2.9754	-5.2812	4.99	0.00	0.00
9725	34.011	3.4499	-6.0937	5.79	0.00	0.00
9726	34.011	3.4499	-5.6875	5.79	0.00	0.00
9727	34.011	3.4499	-5.2812	5.79	0.00	0.00
9728	33.945	3.9236	-6.0937	6.59	0.00	0.00
9729	33.945	3.9236	-5.6875	6.59	0.00	0.00
9730	33.945	3.9236	-5.2812	6.59	0.00	0.00
9731	33.871	4.3963	-6.0937	7.40	0.00	0.00
9732	33.871	4.3963	-5.6875	7.40	0.00	0.00
9733	33.871	4.3963	-5.2812	7.40	0.00	0.00
9734	33.791	4.8679	-6.0937	8.20	0.00	0.00
9735	33.791	4.8679	-5.6875	8.20	0.00	0.00
9736	33.791	4.8679	-5.2812	8.20	0.00	0.00
9737	33.499	5.3057	-6.0937	9.00	0.00	0.00
9738	33.499	5.3057	-5.6875	9.00	0.00	0.00
9739	33.499	5.3057	-5.2812	9.00	0.00	0.00
9740	33.293	5.2731	-6.0937	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9741	33.293	5.2731	-5.6875	9.00	0.00	0.00
9742	33.293	5.2731	-5.2812	9.00	0.00	0.00
9743	33.088	5.2406	-6.0937	9.00	0.00	0.00
9744	33.088	5.2406	-5.6875	9.00	0.00	0.00
9745	33.088	5.2406	-5.2812	9.00	0.00	0.00

9746	32.882	5.2080	-6.0937	9.00	0.00	0.00
9747	32.882	5.2080	-5.6875	9.00	0.00	0.00
9748	32.882	5.2080	-5.2812	9.00	0.00	0.00
9749	32.676	5.1754	-6.0937	9.00	0.00	0.00
9750	32.676	5.1754	-5.6875	9.00	0.00	0.00
9751	32.676	5.1754	-5.2812	9.00	0.00	0.00
9752	32.972	2.7286	-6.0937	4.73	0.00	0.00
9753	32.972	2.7286	-5.6875	4.73	0.00	0.00
9754	32.972	2.7286	-5.2812	4.73	0.00	0.00
9755	32.928	3.2197	-6.0937	5.58	0.00	0.00
9756	32.928	3.2197	-5.6875	5.58	0.00	0.00
9757	32.928	3.2197	-5.2812	5.58	0.00	0.00
9758	32.876	3.7100	-6.0937	6.44	0.00	0.00
9759	32.876	3.7100	-5.6875	6.44	0.00	0.00
9760	32.876	3.7100	-5.2812	6.44	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9761	32.817	4.1995	-6.0937	7.29	0.00	0.00
9762	32.817	4.1995	-5.6875	7.29	0.00	0.00
9763	32.817	4.1995	-5.2812	7.29	0.00	0.00
9764	32.750	4.6880	-6.0937	8.15	0.00	0.00
9765	32.750	4.6880	-5.6875	8.15	0.00	0.00
9766	32.750	4.6880	-5.2812	8.15	0.00	0.00
9767	33.182	2.8121	-6.0937	4.84	0.00	0.00
9768	33.182	2.8121	-5.6875	4.84	0.00	0.00
9769	33.182	2.8121	-5.2812	4.84	0.00	0.00
9770	33.137	3.2931	-6.0937	5.68	0.00	0.00
9771	33.137	3.2931	-5.6875	5.68	0.00	0.00
9772	33.137	3.2931	-5.2812	5.68	0.00	0.00
9773	33.084	3.7733	-6.0937	6.51	0.00	0.00
9774	33.084	3.7733	-5.6875	6.51	0.00	0.00
9775	33.084	3.7733	-5.2812	6.51	0.00	0.00
9776	33.024	4.2525	-6.0937	7.34	0.00	0.00
9777	33.024	4.2525	-5.6875	7.34	0.00	0.00
9778	33.024	4.2525	-5.2812	7.34	0.00	0.00
9779	32.957	4.7308	-6.0937	8.17	0.00	0.00
9780	32.957	4.7308	-5.6875	8.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9781	32.957	4.7308	-5.2812	8.17	0.00	0.00
9782	33.399	2.8790	-6.0937	4.93	0.00	0.00
9783	33.399	2.8790	-5.6875	4.93	0.00	0.00
9784	33.399	2.8790	-5.2812	4.93	0.00	0.00
9785	33.351	3.3532	-6.0937	5.74	0.00	0.00
9786	33.351	3.3532	-5.6875	5.74	0.00	0.00
9787	33.351	3.3532	-5.2812	5.74	0.00	0.00
9788	33.296	3.8265	-6.0937	6.56	0.00	0.00
9789	33.296	3.8265	-5.6875	6.56	0.00	0.00
9790	33.296	3.8265	-5.2812	6.56	0.00	0.00
9791	33.234	4.2989	-6.0937	7.37	0.00	0.00
9792	33.234	4.2989	-5.6875	7.37	0.00	0.00
9793	33.234	4.2989	-5.2812	7.37	0.00	0.00
9794	33.164	4.7703	-6.0937	8.19	0.00	0.00
9795	33.164	4.7703	-5.6875	8.19	0.00	0.00
9796	33.164	4.7703	-5.2812	8.19	0.00	0.00
9797	33.620	2.9287	-6.0937	4.98	0.00	0.00
9798	33.620	2.9287	-5.6875	4.98	0.00	0.00
9799	33.620	2.9287	-5.2812	4.98	0.00	0.00
9800	33.569	3.3995	-6.0937	5.78	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9801	33.569	3.3995	-5.6875	5.78	0.00	0.00
9802	33.569	3.3995	-5.2812	5.78	0.00	0.00
9803	33.510	3.8694	-6.0937	6.59	0.00	0.00
9804	33.510	3.8694	-5.6875	6.59	0.00	0.00
9805	33.510	3.8694	-5.2812	6.59	0.00	0.00
9806	33.445	4.3384	-6.0937	7.39	0.00	0.00
9807	33.445	4.3384	-5.6875	7.39	0.00	0.00
9808	33.445	4.3384	-5.2812	7.39	0.00	0.00
9809	33.373	4.8064	-6.0937	8.20	0.00	0.00
9810	33.373	4.8064	-5.6875	8.20	0.00	0.00
9811	33.373	4.8064	-5.2812	8.20	0.00	0.00
9812	33.845	2.9609	-6.0937	5.00	0.00	0.00
9813	33.845	2.9609	-5.6875	5.00	0.00	0.00
9814	33.845	2.9609	-5.2812	5.00	0.00	0.00
9815	33.790	3.4318	-6.0937	5.80	0.00	0.00
9816	33.790	3.4318	-5.6875	5.80	0.00	0.00
9817	33.790	3.4318	-5.2812	5.80	0.00	0.00
9818	33.727	3.9018	-6.0937	6.60	0.00	0.00
9819	33.727	3.9018	-5.6875	6.60	0.00	0.00
9820	33.727	3.9018	-5.2812	6.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9821	33.658	4.3709	-6.0937	7.40	0.00	0.00
9822	33.658	4.3709	-5.6875	7.40	0.00	0.00
9823	33.658	4.3709	-5.2812	7.40	0.00	0.00
9824	33.582	4.8389	-6.0937	8.20	0.00	0.00
9825	33.582	4.8389	-5.6875	8.20	0.00	0.00
9826	33.582	4.8389	-5.2812	8.20	0.00	0.00
9827	36.515	2.5000	-6.0937	3.92	0.00	0.00
9828	36.515	2.5000	-5.6875	3.92	0.00	0.00
9829	36.515	2.5000	-5.2812	3.92	0.00	0.00
9830	36.149	5.7255	-6.0937	9.00	0.00	0.00
9831	36.149	5.7255	-5.6875	9.00	0.00	0.00
9832	36.149	5.7255	-5.2812	9.00	0.00	0.00
9833	34.722	2.5000	-6.0937	4.12	0.00	0.00
9834	34.722	2.5000	-5.6875	4.12	0.00	0.00
9835	34.722	2.5000	-5.2812	4.12	0.00	0.00
9836	35.320	2.5000	-6.0937	4.05	0.00	0.00
9837	35.320	2.5000	-5.6875	4.05	0.00	0.00
9838	35.320	2.5000	-5.2812	4.05	0.00	0.00
9839	35.917	2.5000	-6.0937	3.98	0.00	0.00
9840	35.917	2.5000	-5.6875	3.98	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9841	35.917	2.5000	-5.2812	3.98	0.00	0.00
9842	36.474	3.0396	-6.0937	4.76	0.00	0.00
9843	36.474	3.0396	-5.6875	4.76	0.00	0.00
9844	36.474	3.0396	-5.2812	4.76	0.00	0.00
9845	36.425	3.5786	-6.0937	5.61	0.00	0.00
9846	36.425	3.5786	-5.6875	5.61	0.00	0.00
9847	36.425	3.5786	-5.2812	5.61	0.00	0.00
9848	36.368	4.1168	-6.0937	6.46	0.00	0.00
9849	36.368	4.1168	-5.6875	6.46	0.00	0.00
9850	36.368	4.1168	-5.2812	6.46	0.00	0.00
9851	36.303	4.6541	-6.0937	7.31	0.00	0.00
9852	36.303	4.6541	-5.6875	7.31	0.00	0.00
9853	36.303	4.6541	-5.2812	7.31	0.00	0.00
9854	36.230	5.1904	-6.0937	8.15	0.00	0.00
9855	36.230	5.1904	-5.6875	8.15	0.00	0.00

9856	36.230	5.1904	-5.2812	8.15	0.00	0.00
9857	35.538	5.6287	-6.0937	9.00	0.00	0.00
9858	35.538	5.6287	-5.6875	9.00	0.00	0.00
9859	35.538	5.6287	-5.2812	9.00	0.00	0.00
9860	34.927	5.5319	-6.0937	9.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9861	34.927	5.5319	-5.6875	9.00	0.00	0.00
9862	34.927	5.5319	-5.2812	9.00	0.00	0.00
9863	34.316	5.4351	-6.0937	9.00	0.00	0.00
9864	34.316	5.4351	-5.6875	9.00	0.00	0.00
9865	34.316	5.4351	-5.2812	9.00	0.00	0.00
9866	34.672	2.9914	-6.0937	4.93	0.00	0.00
9867	34.672	2.9914	-5.6875	4.93	0.00	0.00
9868	34.672	2.9914	-5.2812	4.93	0.00	0.00
9869	34.615	3.4821	-6.0937	5.74	0.00	0.00
9870	34.615	3.4821	-5.6875	5.74	0.00	0.00
9871	34.615	3.4821	-5.2812	5.74	0.00	0.00
9872	34.550	3.9719	-6.0937	6.56	0.00	0.00
9873	34.550	3.9719	-5.6875	6.56	0.00	0.00
9874	34.550	3.9719	-5.2812	6.56	0.00	0.00
9875	34.479	4.4607	-6.0937	7.37	0.00	0.00
9876	34.479	4.4607	-5.6875	7.37	0.00	0.00
9877	34.479	4.4607	-5.2812	7.37	0.00	0.00
9878	34.401	4.9485	-6.0937	8.19	0.00	0.00
9879	34.401	4.9485	-5.6875	8.19	0.00	0.00
9880	34.401	4.9485	-5.2812	8.19	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9881	35.273	3.0075	-6.0937	4.87	0.00	0.00
9882	35.273	3.0075	-5.6875	4.87	0.00	0.00
9883	35.273	3.0075	-5.2812	4.87	0.00	0.00
9884	35.218	3.5143	-6.0937	5.70	0.00	0.00
9885	35.218	3.5143	-5.6875	5.70	0.00	0.00
9886	35.218	3.5143	-5.2812	5.70	0.00	0.00
9887	35.156	4.0202	-6.0937	6.52	0.00	0.00
9888	35.156	4.0202	-5.6875	6.52	0.00	0.00
9889	35.156	4.0202	-5.2812	6.52	0.00	0.00
9890	35.087	4.5252	-6.0937	7.35	0.00	0.00
9891	35.087	4.5252	-5.6875	7.35	0.00	0.00
9892	35.087	4.5252	-5.2812	7.35	0.00	0.00
9893	35.011	5.0291	-6.0937	8.17	0.00	0.00
9894	35.011	5.0291	-5.6875	8.17	0.00	0.00
9895	35.011	5.0291	-5.2812	8.17	0.00	0.00
9896	35.873	3.0236	-6.0937	4.82	0.00	0.00
9897	35.873	3.0236	-5.6875	4.82	0.00	0.00
9898	35.873	3.0236	-5.2812	4.82	0.00	0.00
9899	35.821	3.5464	-6.0937	5.65	0.00	0.00
9900	35.821	3.5464	-5.6875	5.65	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
9901	35.821	3.5464	-5.2812	5.65	0.00	0.00
9902	35.762	4.0685	-6.0937	6.49	0.00	0.00
9903	35.762	4.0685	-5.6875	6.49	0.00	0.00
9904	35.762	4.0685	-5.2812	6.49	0.00	0.00
9905	35.695	4.5896	-6.0937	7.33	0.00	0.00
9906	35.695	4.5896	-5.6875	7.33	0.00	0.00
9907	35.695	4.5896	-5.2812	7.33	0.00	0.00
9908	35.620	5.1097	-6.0937	8.16	0.00	0.00
9909	35.620	5.1097	-5.6875	8.16	0.00	0.00

9910	35.620	5.1097	-5.2812	8.16	0.00	0.00
9911	32.375	-0.88818E-15	-4.8750	0.00	0.00	0.00
9912	32.625	-0.88818E-15	-4.8750	0.00	0.00	0.00
9913	32.613	0.88127	-4.8750	1.55	0.00	0.00
9914	32.624	0.29379	-4.8750	0.52	0.00	0.00
9915	32.620	0.58756	-4.8750	1.03	0.00	0.00
9916	32.436	0.45644	-4.8750	0.81	0.00	0.00
9917	32.375	-0.88818E-15	-6.0937	0.00	0.00	0.00
9918	32.375	-0.88818E-15	-5.6875	0.00	0.00	0.00
9919	32.375	-0.88818E-15	-5.2812	0.00	0.00	0.00
9920	32.625	-0.88818E-15	-6.0937	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9921	32.625	-0.88818E-15	-5.6875	0.00	0.00	0.00
9922	32.625	-0.88818E-15	-5.2812	0.00	0.00	0.00
9923	32.613	0.88127	-6.0937	1.55	0.00	0.00
9924	32.613	0.88127	-5.6875	1.55	0.00	0.00
9925	32.613	0.88127	-5.2812	1.55	0.00	0.00
9926	32.624	0.29379	-6.0937	0.52	0.00	0.00
9927	32.624	0.29379	-5.6875	0.52	0.00	0.00
9928	32.624	0.29379	-5.2812	0.52	0.00	0.00
9929	32.620	0.58756	-6.0937	1.03	0.00	0.00
9930	32.620	0.58756	-5.6875	1.03	0.00	0.00
9931	32.620	0.58756	-5.2812	1.03	0.00	0.00
9932	32.436	0.45644	-6.0937	0.81	0.00	0.00
9933	32.436	0.45644	-5.6875	0.81	0.00	0.00
9934	32.436	0.45644	-5.2812	0.81	0.00	0.00
9935	32.853	1.2019	-4.8750	2.10	0.00	0.00
9936	32.840	1.5094	-4.8750	2.63	0.00	0.00
9937	32.825	1.8167	-4.8750	3.17	0.00	0.00
9938	32.586	1.5971	-4.8750	2.81	0.00	0.00
9939	32.601	1.2392	-4.8750	2.18	0.00	0.00
9940	32.853	1.2019	-6.0937	2.10	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9941	32.853	1.2019	-5.6875	2.10	0.00	0.00
9942	32.853	1.2019	-5.2812	2.10	0.00	0.00
9943	32.840	1.5094	-6.0937	2.63	0.00	0.00
9944	32.840	1.5094	-5.6875	2.63	0.00	0.00
9945	32.840	1.5094	-5.2812	2.63	0.00	0.00
9946	32.825	1.8167	-6.0937	3.17	0.00	0.00
9947	32.825	1.8167	-5.6875	3.17	0.00	0.00
9948	32.825	1.8167	-5.2812	3.17	0.00	0.00
9949	32.586	1.5971	-6.0937	2.81	0.00	0.00
9950	32.586	1.5971	-5.6875	2.81	0.00	0.00
9951	32.586	1.5971	-5.2812	2.81	0.00	0.00
9952	32.601	1.2392	-6.0937	2.18	0.00	0.00
9953	32.601	1.2392	-5.6875	2.18	0.00	0.00
9954	32.601	1.2392	-5.2812	2.18	0.00	0.00
9955	32.875	0.88818E-15	-4.8750	0.00	0.00	0.00
9956	32.873	0.40071	-4.8750	0.70	0.00	0.00
9957	32.865	0.80137	-4.8750	1.40	0.00	0.00
9958	32.875	0.88818E-15	-6.0937	0.00	0.00	0.00
9959	32.875	0.88818E-15	-5.6875	0.00	0.00	0.00
9960	32.875	0.88818E-15	-5.2812	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9961	32.873	0.40071	-6.0937	0.70	0.00	0.00
9962	32.873	0.40071	-5.6875	0.70	0.00	0.00
9963	32.873	0.40071	-5.2812	0.70	0.00	0.00

9964	32.865	0.80137	-6.0937	1.40	0.00	0.00
9965	32.865	0.80137	-5.6875	1.40	0.00	0.00
9966	32.865	0.80137	-5.2812	1.40	0.00	0.00
9967	32.000	0.88818E-15	-4.8750	0.00	0.00	0.00
9968	31.997	0.42512	-4.8750	0.76	0.00	0.00
9969	31.989	0.85016	-4.8750	1.52	0.00	0.00
9970	32.000	0.88818E-15	-6.0937	0.00	0.00	0.00
9971	32.000	0.88818E-15	-5.6875	0.00	0.00	0.00
9972	32.000	0.88818E-15	-5.2812	0.00	0.00	0.00
9973	31.975	1.2750	-6.0937	2.28	0.00	0.00
9974	31.975	1.2750	-5.6875	2.28	0.00	0.00
9975	31.975	1.2750	-5.2812	2.28	0.00	0.00
9976	31.997	0.42512	-6.0937	0.76	0.00	0.00
9977	31.997	0.42512	-5.6875	0.76	0.00	0.00
9978	31.997	0.42512	-5.2812	0.76	0.00	0.00
9979	31.989	0.85016	-6.0937	1.52	0.00	0.00
9980	31.989	0.85016	-5.6875	1.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
9981	31.989	0.85016	-5.2812	1.52	0.00	0.00
9982	33.000	0.0000	-4.8750	0.00	0.00	0.00
9983	34.125	1.1250	-4.8750	1.89	0.00	0.00
9984	33.022	0.21948	-4.8750	0.38	0.00	0.00
9985	33.086	0.43052	-4.8750	0.75	0.00	0.00
9986	33.190	0.62502	-4.8750	1.08	0.00	0.00
9987	33.330	0.79550	-4.8750	1.37	0.00	0.00
9988	33.500	0.93540	-4.8750	1.60	0.00	0.00
9989	33.694	1.0394	-4.8750	1.77	0.00	0.00
9990	33.906	1.1034	-4.8750	1.86	0.00	0.00
9991	34.125	1.7500	-4.8750	2.94	0.00	0.00
9992	34.125	1.3333	-4.8750	2.24	0.00	0.00
9993	34.125	1.5417	-4.8750	2.59	0.00	0.00
9994	33.888	1.7339	-4.8750	2.93	0.00	0.00
9995	33.656	1.6860	-4.8750	2.87	0.00	0.00
9996	33.432	1.6071	-4.8750	2.75	0.00	0.00
9997	33.222	1.4988	-4.8750	2.58	0.00	0.00
9998	33.027	1.3628	-4.8750	2.36	0.00	0.00
9999	33.191	1.0444	-4.8750	1.80	0.00	0.00
10000	33.370	1.1897	-4.8750	2.04	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10001	33.536	1.4815	-4.8750	2.53	0.00	0.00
10002	33.986	1.5432	-4.8750	2.60	0.00	0.00
10003	33.720	1.4632	-4.8750	2.48	0.00	0.00
10004	33.655	1.1551	-4.8750	1.97	0.00	0.00
10005	33.974	1.2635	-4.8750	2.13	0.00	0.00
10006	33.000	0.0000	-6.0937	0.00	0.00	0.00
10007	33.000	0.0000	-5.6875	0.00	0.00	0.00
10008	33.000	0.0000	-5.2812	0.00	0.00	0.00
10009	34.125	1.1250	-6.0937	1.89	0.00	0.00
10010	34.125	1.1250	-5.6875	1.89	0.00	0.00
10011	34.125	1.1250	-5.2812	1.89	0.00	0.00
10012	34.125	1.7500	-6.0937	2.94	0.00	0.00
10013	34.125	1.7500	-5.6875	2.94	0.00	0.00
10014	34.125	1.7500	-5.2812	2.94	0.00	0.00
10015	33.022	0.21948	-6.0937	0.38	0.00	0.00
10016	33.022	0.21948	-5.6875	0.38	0.00	0.00
10017	33.022	0.21948	-5.2812	0.38	0.00	0.00
10018	33.086	0.43052	-6.0937	0.75	0.00	0.00
10019	33.086	0.43052	-5.6875	0.75	0.00	0.00

10020	33.086	0.43052	-5.2812	0.75	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
10021	33.190	0.62502	-6.0937	1.08	0.00	0.00
10022	33.190	0.62502	-5.6875	1.08	0.00	0.00
10023	33.190	0.62502	-5.2812	1.08	0.00	0.00
10024	33.330	0.79550	-6.0937	1.37	0.00	0.00
10025	33.330	0.79550	-5.6875	1.37	0.00	0.00
10026	33.330	0.79550	-5.2812	1.37	0.00	0.00
10027	33.500	0.93540	-6.0937	1.60	0.00	0.00
10028	33.500	0.93540	-5.6875	1.60	0.00	0.00
10029	33.500	0.93540	-5.2812	1.60	0.00	0.00
10030	33.694	1.0394	-6.0937	1.77	0.00	0.00
10031	33.694	1.0394	-5.6875	1.77	0.00	0.00
10032	33.694	1.0394	-5.2812	1.77	0.00	0.00
10033	33.906	1.1034	-6.0937	1.86	0.00	0.00
10034	33.906	1.1034	-5.6875	1.86	0.00	0.00
10035	33.906	1.1034	-5.2812	1.86	0.00	0.00
10036	34.125	1.3333	-6.0937	2.24	0.00	0.00
10037	34.125	1.3333	-5.6875	2.24	0.00	0.00
10038	34.125	1.3333	-5.2812	2.24	0.00	0.00
10039	34.125	1.5417	-6.0937	2.59	0.00	0.00
10040	34.125	1.5417	-5.6875	2.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10041	34.125	1.5417	-5.2812	2.59	0.00	0.00
10042	33.888	1.7339	-6.0937	2.93	0.00	0.00
10043	33.888	1.7339	-5.6875	2.93	0.00	0.00
10044	33.888	1.7339	-5.2812	2.93	0.00	0.00
10045	33.656	1.6860	-6.0937	2.87	0.00	0.00
10046	33.656	1.6860	-5.6875	2.87	0.00	0.00
10047	33.656	1.6860	-5.2812	2.87	0.00	0.00
10048	33.432	1.6071	-6.0937	2.75	0.00	0.00
10049	33.432	1.6071	-5.6875	2.75	0.00	0.00
10050	33.432	1.6071	-5.2812	2.75	0.00	0.00
10051	33.222	1.4988	-6.0937	2.58	0.00	0.00
10052	33.222	1.4988	-5.6875	2.58	0.00	0.00
10053	33.222	1.4988	-5.2812	2.58	0.00	0.00
10054	33.027	1.3628	-6.0937	2.36	0.00	0.00
10055	33.027	1.3628	-5.6875	2.36	0.00	0.00
10056	33.027	1.3628	-5.2812	2.36	0.00	0.00
10057	33.191	1.0444	-6.0937	1.80	0.00	0.00
10058	33.191	1.0444	-5.6875	1.80	0.00	0.00
10059	33.191	1.0444	-5.2812	1.80	0.00	0.00
10060	33.370	1.1897	-6.0937	2.04	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10061	33.370	1.1897	-5.6875	2.04	0.00	0.00
10062	33.370	1.1897	-5.2812	2.04	0.00	0.00
10063	33.536	1.4815	-6.0937	2.53	0.00	0.00
10064	33.536	1.4815	-5.6875	2.53	0.00	0.00
10065	33.536	1.4815	-5.2812	2.53	0.00	0.00
10066	33.986	1.5432	-6.0937	2.60	0.00	0.00
10067	33.986	1.5432	-5.6875	2.60	0.00	0.00
10068	33.986	1.5432	-5.2812	2.60	0.00	0.00
10069	33.720	1.4632	-6.0937	2.48	0.00	0.00
10070	33.720	1.4632	-5.6875	2.48	0.00	0.00
10071	33.720	1.4632	-5.2812	2.48	0.00	0.00
10072	33.655	1.1551	-6.0937	1.97	0.00	0.00
10073	33.655	1.1551	-5.6875	1.97	0.00	0.00

10074	33.655	1.1551	-5.2812	1.97	0.00	0.00
10075	33.974	1.2635	-6.0937	2.13	0.00	0.00
10076	33.974	1.2635	-5.6875	2.13	0.00	0.00
10077	33.974	1.2635	-5.2812	2.13	0.00	0.00
10078	35.250	-0.88818E-15	-4.8750	0.00	0.00	0.00
10079	35.875	0.0000	-4.8750	0.00	0.00	0.00
10080	35.458	0.0000	-4.8750	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10081	35.667	0.0000	-4.8750	0.00	0.00	0.00
10082	35.841	0.34141	-4.8750	0.55	0.00	0.00
10083	35.742	0.66970	-4.8750	1.07	0.00	0.00
10084	35.580	0.97225	-4.8750	1.57	0.00	0.00
10085	35.362	1.2374	-4.8750	2.00	0.00	0.00
10086	35.097	1.4551	-4.8750	2.37	0.00	0.00
10087	34.795	1.6168	-4.8750	2.66	0.00	0.00
10088	34.466	1.7164	-4.8750	2.85	0.00	0.00
10089	34.344	1.1034	-4.8750	1.84	0.00	0.00
10090	34.556	1.0394	-4.8750	1.72	0.00	0.00
10091	34.750	0.93540	-4.8750	1.54	0.00	0.00
10092	34.920	0.79550	-4.8750	1.30	0.00	0.00
10093	35.060	0.62502	-4.8750	1.02	0.00	0.00
10094	35.164	0.43052	-4.8750	0.70	0.00	0.00
10095	35.228	0.21948	-4.8750	0.36	0.00	0.00
10096	35.433	0.26012	-4.8750	0.42	0.00	0.00
10097	35.357	0.51024	-4.8750	0.83	0.00	0.00
10098	35.234	0.74076	-4.8750	1.20	0.00	0.00
10099	35.068	0.94281	-4.8750	1.54	0.00	0.00
10100	34.866	1.1086	-4.8750	1.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10101	34.635	1.2318	-4.8750	2.04	0.00	0.00
10102	34.385	1.3077	-4.8750	2.18	0.00	0.00
10103	35.637	0.30076	-4.8750	0.48	0.00	0.00
10104	35.549	0.58997	-4.8750	0.95	0.00	0.00
10105	35.407	0.85650	-4.8750	1.39	0.00	0.00
10106	35.215	1.0901	-4.8750	1.77	0.00	0.00
10107	34.982	1.2818	-4.8750	2.10	0.00	0.00
10108	34.715	1.4243	-4.8750	2.35	0.00	0.00
10109	34.426	1.5120	-4.8750	2.51	0.00	0.00
10110	35.250	-0.88818E-15	-6.0937	0.00	0.00	0.00
10111	35.250	-0.88818E-15	-5.6875	0.00	0.00	0.00
10112	35.250	-0.88818E-15	-5.2812	0.00	0.00	0.00
10113	35.875	0.0000	-6.0937	0.00	0.00	0.00
10114	35.875	0.0000	-5.6875	0.00	0.00	0.00
10115	35.875	0.0000	-5.2812	0.00	0.00	0.00
10116	35.458	0.0000	-6.0937	0.00	0.00	0.00
10117	35.458	0.0000	-5.6875	0.00	0.00	0.00
10118	35.458	0.0000	-5.2812	0.00	0.00	0.00
10119	35.667	0.0000	-6.0937	0.00	0.00	0.00
10120	35.667	0.0000	-5.6875	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10121	35.667	0.0000	-5.2812	0.00	0.00	0.00
10122	35.841	0.34141	-6.0937	0.55	0.00	0.00
10123	35.841	0.34141	-5.6875	0.55	0.00	0.00
10124	35.841	0.34141	-5.2812	0.55	0.00	0.00
10125	35.742	0.66970	-6.0937	1.07	0.00	0.00
10126	35.742	0.66970	-5.6875	1.07	0.00	0.00
10127	35.742	0.66970	-5.2812	1.07	0.00	0.00

10128	35.580	0.97225	-6.0937	1.57	0.00	0.00
10129	35.580	0.97225	-5.6875	1.57	0.00	0.00
10130	35.580	0.97225	-5.2812	1.57	0.00	0.00
10131	35.362	1.2374	-6.0937	2.00	0.00	0.00
10132	35.362	1.2374	-5.6875	2.00	0.00	0.00
10133	35.362	1.2374	-5.2812	2.00	0.00	0.00
10134	35.097	1.4551	-6.0937	2.37	0.00	0.00
10135	35.097	1.4551	-5.6875	2.37	0.00	0.00
10136	35.097	1.4551	-5.2812	2.37	0.00	0.00
10137	34.795	1.6168	-6.0937	2.66	0.00	0.00
10138	34.795	1.6168	-5.6875	2.66	0.00	0.00
10139	34.795	1.6168	-5.2812	2.66	0.00	0.00
10140	34.466	1.7164	-6.0937	2.85	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10141	34.466	1.7164	-5.6875	2.85	0.00	0.00
10142	34.466	1.7164	-5.2812	2.85	0.00	0.00
10143	34.344	1.1034	-6.0937	1.84	0.00	0.00
10144	34.344	1.1034	-5.6875	1.84	0.00	0.00
10145	34.344	1.1034	-5.2812	1.84	0.00	0.00
10146	34.556	1.0394	-6.0937	1.72	0.00	0.00
10147	34.556	1.0394	-5.6875	1.72	0.00	0.00
10148	34.556	1.0394	-5.2812	1.72	0.00	0.00
10149	34.750	0.93540	-6.0937	1.54	0.00	0.00
10150	34.750	0.93540	-5.6875	1.54	0.00	0.00
10151	34.750	0.93540	-5.2812	1.54	0.00	0.00
10152	34.920	0.79550	-6.0937	1.30	0.00	0.00
10153	34.920	0.79550	-5.6875	1.30	0.00	0.00
10154	34.920	0.79550	-5.2812	1.30	0.00	0.00
10155	35.060	0.62502	-6.0937	1.02	0.00	0.00
10156	35.060	0.62502	-5.6875	1.02	0.00	0.00
10157	35.060	0.62502	-5.2812	1.02	0.00	0.00
10158	35.164	0.43052	-6.0937	0.70	0.00	0.00
10159	35.164	0.43052	-5.6875	0.70	0.00	0.00
10160	35.164	0.43052	-5.2812	0.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10161	35.228	0.21948	-6.0937	0.36	0.00	0.00
10162	35.228	0.21948	-5.6875	0.36	0.00	0.00
10163	35.228	0.21948	-5.2812	0.36	0.00	0.00
10164	35.433	0.26012	-6.0937	0.42	0.00	0.00
10165	35.433	0.26012	-5.6875	0.42	0.00	0.00
10166	35.433	0.26012	-5.2812	0.42	0.00	0.00
10167	35.357	0.51024	-6.0937	0.83	0.00	0.00
10168	35.357	0.51024	-5.6875	0.83	0.00	0.00
10169	35.357	0.51024	-5.2812	0.83	0.00	0.00
10170	35.234	0.74076	-6.0937	1.20	0.00	0.00
10171	35.234	0.74076	-5.6875	1.20	0.00	0.00
10172	35.234	0.74076	-5.2812	1.20	0.00	0.00
10173	35.068	0.94281	-6.0937	1.54	0.00	0.00
10174	35.068	0.94281	-5.6875	1.54	0.00	0.00
10175	35.068	0.94281	-5.2812	1.54	0.00	0.00
10176	34.866	1.1086	-6.0937	1.82	0.00	0.00
10177	34.866	1.1086	-5.6875	1.82	0.00	0.00
10178	34.866	1.1086	-5.2812	1.82	0.00	0.00
10179	34.635	1.2318	-6.0937	2.04	0.00	0.00
10180	34.635	1.2318	-5.6875	2.04	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10181	34.635	1.2318	-5.2812	2.04	0.00	0.00

10182	34.385	1.3077	-6.0937	2.18	0.00	0.00
10183	34.385	1.3077	-5.6875	2.18	0.00	0.00
10184	34.385	1.3077	-5.2812	2.18	0.00	0.00
10185	35.637	0.30076	-6.0937	0.48	0.00	0.00
10186	35.637	0.30076	-5.6875	0.48	0.00	0.00
10187	35.637	0.30076	-5.2812	0.48	0.00	0.00
10188	35.549	0.58997	-6.0937	0.95	0.00	0.00
10189	35.549	0.58997	-5.6875	0.95	0.00	0.00
10190	35.549	0.58997	-5.2812	0.95	0.00	0.00
10191	35.407	0.85650	-6.0937	1.39	0.00	0.00
10192	35.407	0.85650	-5.6875	1.39	0.00	0.00
10193	35.407	0.85650	-5.2812	1.39	0.00	0.00
10194	35.215	1.0901	-6.0937	1.77	0.00	0.00
10195	35.215	1.0901	-5.6875	1.77	0.00	0.00
10196	35.215	1.0901	-5.2812	1.77	0.00	0.00
10197	34.982	1.2818	-6.0937	2.10	0.00	0.00
10198	34.982	1.2818	-5.6875	2.10	0.00	0.00
10199	34.982	1.2818	-5.2812	2.10	0.00	0.00
10200	34.715	1.4243	-6.0937	2.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10201	34.715	1.4243	-5.6875	2.35	0.00	0.00
10202	34.715	1.4243	-5.2812	2.35	0.00	0.00
10203	34.426	1.5120	-6.0937	2.51	0.00	0.00
10204	34.426	1.5120	-5.6875	2.51	0.00	0.00
10205	34.426	1.5120	-5.2812	2.51	0.00	0.00
10206	36.600	0.0000	-4.8750	0.00	0.00	0.00
10207	36.117	0.0000	-4.8750	0.00	0.00	0.00
10208	36.358	0.0000	-4.8750	0.00	0.00	0.00
10209	36.595	0.62546	-4.8750	0.98	0.00	0.00
10210	36.579	1.2507	-4.8750	1.96	0.00	0.00
10211	36.552	1.8756	-4.8750	2.94	0.00	0.00
10212	34.125	2.2500	-4.8750	3.77	0.00	0.00
10213	34.125	2.0000	-4.8750	3.35	0.00	0.00
10214	36.092	0.43465	-4.8750	0.69	0.00	0.00
10215	36.019	0.86022	-4.8750	1.37	0.00	0.00
10216	35.901	1.2681	-4.8750	2.02	0.00	0.00
10217	35.742	1.6503	-4.8750	2.64	0.00	0.00
10218	35.375	1.8059	-4.8750	2.92	0.00	0.00
10219	34.973	1.9122	-4.8750	3.13	0.00	0.00
10220	34.553	1.9778	-4.8750	3.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10221	36.343	0.52933	-4.8750	0.83	0.00	0.00
10222	36.298	1.0539	-4.8750	1.66	0.00	0.00
10223	36.225	1.5692	-4.8750	2.48	0.00	0.00
10224	36.126	2.0711	-4.8750	3.28	0.00	0.00
10225	35.649	2.1542	-4.8750	3.46	0.00	0.00
10226	35.148	2.2066	-4.8750	3.59	0.00	0.00
10227	34.638	2.2390	-4.8750	3.70	0.00	0.00
10228	36.600	0.0000	-6.0937	0.00	0.00	0.00
10229	36.600	0.0000	-5.6875	0.00	0.00	0.00
10230	36.600	0.0000	-5.2812	0.00	0.00	0.00
10231	36.117	0.0000	-6.0937	0.00	0.00	0.00
10232	36.117	0.0000	-5.6875	0.00	0.00	0.00
10233	36.117	0.0000	-5.2812	0.00	0.00	0.00
10234	36.358	0.0000	-6.0937	0.00	0.00	0.00
10235	36.358	0.0000	-5.6875	0.00	0.00	0.00
10236	36.358	0.0000	-5.2812	0.00	0.00	0.00
10237	36.595	0.62546	-6.0937	0.98	0.00	0.00

10238	36.595	0.62546	-5.6875	0.98	0.00	0.00
10239	36.595	0.62546	-5.2812	0.98	0.00	0.00
10240	36.579	1.2507	-6.0937	1.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10241	36.579	1.2507	-5.6875	1.96	0.00	0.00
10242	36.579	1.2507	-5.2812	1.96	0.00	0.00
10243	36.552	1.8756	-6.0937	2.94	0.00	0.00
10244	36.552	1.8756	-5.6875	2.94	0.00	0.00
10245	36.552	1.8756	-5.2812	2.94	0.00	0.00
10246	34.125	2.2500	-6.0937	3.77	0.00	0.00
10247	34.125	2.2500	-5.6875	3.77	0.00	0.00
10248	34.125	2.2500	-5.2812	3.77	0.00	0.00
10249	34.125	2.0000	-6.0937	3.35	0.00	0.00
10250	34.125	2.0000	-5.6875	3.35	0.00	0.00
10251	34.125	2.0000	-5.2812	3.35	0.00	0.00
10252	36.092	0.43465	-6.0937	0.69	0.00	0.00
10253	36.092	0.43465	-5.6875	0.69	0.00	0.00
10254	36.092	0.43465	-5.2812	0.69	0.00	0.00
10255	36.019	0.86022	-6.0937	1.37	0.00	0.00
10256	36.019	0.86022	-5.6875	1.37	0.00	0.00
10257	36.019	0.86022	-5.2812	1.37	0.00	0.00
10258	35.901	1.2681	-6.0937	2.02	0.00	0.00
10259	35.901	1.2681	-5.6875	2.02	0.00	0.00
10260	35.901	1.2681	-5.2812	2.02	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10261	35.742	1.6503	-6.0937	2.64	0.00	0.00
10262	35.742	1.6503	-5.6875	2.64	0.00	0.00
10263	35.742	1.6503	-5.2812	2.64	0.00	0.00
10264	35.375	1.8059	-6.0937	2.92	0.00	0.00
10265	35.375	1.8059	-5.6875	2.92	0.00	0.00
10266	35.375	1.8059	-5.2812	2.92	0.00	0.00
10267	34.973	1.9122	-6.0937	3.13	0.00	0.00
10268	34.973	1.9122	-5.6875	3.13	0.00	0.00
10269	34.973	1.9122	-5.2812	3.13	0.00	0.00
10270	34.553	1.9778	-6.0937	3.28	0.00	0.00
10271	34.553	1.9778	-5.6875	3.28	0.00	0.00
10272	34.553	1.9778	-5.2812	3.28	0.00	0.00
10273	36.343	0.52933	-6.0937	0.83	0.00	0.00
10274	36.343	0.52933	-5.6875	0.83	0.00	0.00
10275	36.343	0.52933	-5.2812	0.83	0.00	0.00
10276	36.298	1.0539	-6.0937	1.66	0.00	0.00
10277	36.298	1.0539	-5.6875	1.66	0.00	0.00
10278	36.298	1.0539	-5.2812	1.66	0.00	0.00
10279	36.225	1.5692	-6.0937	2.48	0.00	0.00
10280	36.225	1.5692	-5.6875	2.48	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10281	36.225	1.5692	-5.2812	2.48	0.00	0.00
10282	36.126	2.0711	-6.0937	3.28	0.00	0.00
10283	36.126	2.0711	-5.6875	3.28	0.00	0.00
10284	36.126	2.0711	-5.2812	3.28	0.00	0.00
10285	35.649	2.1542	-6.0937	3.46	0.00	0.00
10286	35.649	2.1542	-5.6875	3.46	0.00	0.00
10287	35.649	2.1542	-5.2812	3.46	0.00	0.00
10288	35.148	2.2066	-6.0937	3.59	0.00	0.00
10289	35.148	2.2066	-5.6875	3.59	0.00	0.00
10290	35.148	2.2066	-5.2812	3.59	0.00	0.00
10291	34.638	2.2390	-6.0937	3.70	0.00	0.00

10292	34.638	2.2390	-5.6875	3.70	0.00	0.00
10293	34.638	2.2390	-5.2812	3.70	0.00	0.00
10294	33.023	1.6543	-4.8750	2.87	0.00	0.00
10295	33.017	1.9456	-4.8750	3.37	0.00	0.00
10296	33.223	1.7761	-4.8750	3.06	0.00	0.00
10297	33.222	2.0533	-4.8750	3.54	0.00	0.00
10298	33.436	1.8729	-4.8750	3.21	0.00	0.00
10299	33.439	2.1386	-4.8750	3.66	0.00	0.00
10300	33.660	1.9431	-4.8750	3.30	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10301	33.663	2.2002	-4.8750	3.74	0.00	0.00
10302	33.891	1.9857	-4.8750	3.35	0.00	0.00
10303	33.892	2.2375	-4.8750	3.78	0.00	0.00
10304	33.023	1.6543	-6.0937	2.87	0.00	0.00
10305	33.023	1.6543	-5.6875	2.87	0.00	0.00
10306	33.023	1.6543	-5.2812	2.87	0.00	0.00
10307	33.017	1.9456	-6.0937	3.37	0.00	0.00
10308	33.017	1.9456	-5.6875	3.37	0.00	0.00
10309	33.017	1.9456	-5.2812	3.37	0.00	0.00
10310	33.223	1.7761	-6.0937	3.06	0.00	0.00
10311	33.223	1.7761	-5.6875	3.06	0.00	0.00
10312	33.223	1.7761	-5.2812	3.06	0.00	0.00
10313	33.222	2.0533	-6.0937	3.54	0.00	0.00
10314	33.222	2.0533	-5.6875	3.54	0.00	0.00
10315	33.222	2.0533	-5.2812	3.54	0.00	0.00
10316	33.436	1.8729	-6.0937	3.21	0.00	0.00
10317	33.436	1.8729	-5.6875	3.21	0.00	0.00
10318	33.436	1.8729	-5.2812	3.21	0.00	0.00
10319	33.439	2.1386	-6.0937	3.66	0.00	0.00
10320	33.439	2.1386	-5.6875	3.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10321	33.439	2.1386	-5.2812	3.66	0.00	0.00
10322	33.660	1.9431	-6.0937	3.30	0.00	0.00
10323	33.660	1.9431	-5.6875	3.30	0.00	0.00
10324	33.660	1.9431	-5.2812	3.30	0.00	0.00
10325	33.663	2.2002	-6.0937	3.74	0.00	0.00
10326	33.663	2.2002	-5.6875	3.74	0.00	0.00
10327	33.663	2.2002	-5.2812	3.74	0.00	0.00
10328	33.891	1.9857	-6.0937	3.35	0.00	0.00
10329	33.891	1.9857	-5.6875	3.35	0.00	0.00
10330	33.891	1.9857	-5.2812	3.35	0.00	0.00
10331	33.892	2.2375	-6.0937	3.78	0.00	0.00
10332	33.892	2.2375	-5.6875	3.78	0.00	0.00
10333	33.892	2.2375	-5.2812	3.78	0.00	0.00
10334	31.606	5.0059	-6.0937	9.00	0.00	0.00
10335	31.606	5.0059	-5.6875	9.00	0.00	0.00
10336	31.606	5.0059	-5.2812	9.00	0.00	0.00
10337	31.944	1.8995	-6.0937	3.40	0.00	0.00
10338	31.944	1.8995	-5.6875	3.40	0.00	0.00
10339	31.944	1.8995	-5.2812	3.40	0.00	0.00
10340	31.900	2.5232	-6.0937	4.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10341	31.900	2.5232	-5.6875	4.52	0.00	0.00
10342	31.900	2.5232	-5.2812	4.52	0.00	0.00
10343	31.845	3.1459	-6.0937	5.64	0.00	0.00
10344	31.845	3.1459	-5.6875	5.64	0.00	0.00
10345	31.845	3.1459	-5.2812	5.64	0.00	0.00

10346	31.777	3.7674	-6.0937	6.76	0.00	0.00
10347	31.777	3.7674	-5.6875	6.76	0.00	0.00
10348	31.777	3.7674	-5.2812	6.76	0.00	0.00
10349	31.698	4.3875	-6.0937	7.88	0.00	0.00
10350	31.698	4.3875	-5.6875	7.88	0.00	0.00
10351	31.698	4.3875	-5.2812	7.88	0.00	0.00
10352	32.188	0.0000	-4.8750	0.00	0.00	0.00
10353	32.214	0.42906	-4.8750	0.76	0.00	0.00
10354	32.262	0.87313	-4.8750	1.55	0.00	0.00
10355	32.310	1.1870	-4.8750	2.10	0.00	0.00
10356	32.379	1.4924	-4.8750	2.64	0.00	0.00
10357	32.188	0.0000	-6.0937	0.00	0.00	0.00
10358	32.188	0.0000	-5.6875	0.00	0.00	0.00
10359	32.188	0.0000	-5.2812	0.00	0.00	0.00
10360	32.240	1.6417	-6.0937	2.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10361	32.240	1.6417	-5.6875	2.92	0.00	0.00
10362	32.240	1.6417	-5.2812	2.92	0.00	0.00
10363	32.214	0.42906	-6.0937	0.76	0.00	0.00
10364	32.214	0.42906	-5.6875	0.76	0.00	0.00
10365	32.214	0.42906	-5.2812	0.76	0.00	0.00
10366	32.262	0.87313	-6.0937	1.55	0.00	0.00
10367	32.262	0.87313	-5.6875	1.55	0.00	0.00
10368	32.262	0.87313	-5.2812	1.55	0.00	0.00
10369	32.310	1.1870	-6.0937	2.10	0.00	0.00
10370	32.310	1.1870	-5.6875	2.10	0.00	0.00
10371	32.310	1.1870	-5.2812	2.10	0.00	0.00
10372	32.379	1.4924	-6.0937	2.64	0.00	0.00
10373	32.379	1.4924	-5.6875	2.64	0.00	0.00
10374	32.379	1.4924	-5.2812	2.64	0.00	0.00
10375	31.915	5.0548	-6.0937	9.00	0.00	0.00
10376	31.915	5.0548	-5.6875	9.00	0.00	0.00
10377	31.915	5.0548	-5.2812	9.00	0.00	0.00
10378	32.211	2.2129	-6.0937	3.93	0.00	0.00
10379	32.211	2.2129	-5.6875	3.93	0.00	0.00
10380	32.211	2.2129	-5.2812	3.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10381	32.173	2.7834	-6.0937	4.94	0.00	0.00
10382	32.173	2.7834	-5.6875	4.94	0.00	0.00
10383	32.173	2.7834	-5.2812	4.94	0.00	0.00
10384	32.124	3.3531	-6.0937	5.96	0.00	0.00
10385	32.124	3.3531	-5.6875	5.96	0.00	0.00
10386	32.124	3.3531	-5.2812	5.96	0.00	0.00
10387	32.064	3.9216	-6.0937	6.97	0.00	0.00
10388	32.064	3.9216	-5.6875	6.97	0.00	0.00
10389	32.064	3.9216	-5.2812	6.97	0.00	0.00
10390	31.995	4.4889	-6.0937	7.99	0.00	0.00
10391	31.995	4.4889	-5.6875	7.99	0.00	0.00
10392	31.995	4.4889	-5.2812	7.99	0.00	0.00
10393	31.000	0.0000	-6.7500	0.00	0.00	0.00
10394	31.250	0.0000	-6.7500	0.00	0.00	0.00
10395	30.865	4.8886	-6.7500	9.00	0.00	0.00
10396	31.245	0.54539	-6.7500	1.00	0.00	0.00
10397	31.231	1.0906	-6.7500	2.00	0.00	0.00
10398	31.207	1.6355	-6.7500	3.00	0.00	0.00
10399	31.174	2.1799	-6.7500	4.00	0.00	0.00
10400	31.131	2.7236	-6.7500	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10401	31.079	3.2665	-6.7500	6.00	0.00	0.00
10402	31.017	3.8084	-6.7500	7.00	0.00	0.00
10403	30.946	4.3492	-6.7500	8.00	0.00	0.00
10404	30.618	4.8495	-6.7500	9.00	0.00	0.00
10405	30.698	4.3144	-6.7500	8.00	0.00	0.00
10406	30.769	3.7779	-6.7500	7.00	0.00	0.00
10407	30.830	3.2404	-6.7500	6.00	0.00	0.00
10408	30.882	2.7018	-6.7500	5.00	0.00	0.00
10409	30.924	2.1625	-6.7500	4.00	0.00	0.00
10410	30.958	1.6224	-6.7500	3.00	0.00	0.00
10411	30.981	1.0819	-6.7500	2.00	0.00	0.00
10412	30.995	0.54102	-6.7500	1.00	0.00	0.00
10413	31.750	0.0000	-6.7500	0.00	0.00	0.00
10414	31.500	0.0000	-6.7500	0.00	0.00	0.00
10415	31.741	0.75294	-6.7500	1.36	0.00	0.00
10416	31.749	0.25100	-6.7500	0.45	0.00	0.00
10417	31.746	0.50198	-6.7500	0.91	0.00	0.00
10418	31.359	4.9668	-6.7500	9.00	0.00	0.00
10419	31.717	1.4582	-6.7500	2.63	0.00	0.00
10420	31.676	2.1628	-6.7500	3.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10421	31.620	2.8662	-6.7500	5.18	0.00	0.00
10422	31.549	3.5683	-6.7500	6.45	0.00	0.00
10423	31.462	4.2686	-6.7500	7.73	0.00	0.00
10424	31.112	4.9277	-6.7500	9.00	0.00	0.00
10425	31.497	0.39938	-6.7500	0.73	0.00	0.00
10426	31.489	0.79869	-6.7500	1.45	0.00	0.00
10427	31.476	1.1979	-6.7500	2.18	0.00	0.00
10428	31.446	1.8221	-6.7500	3.32	0.00	0.00
10429	31.403	2.4456	-6.7500	4.45	0.00	0.00
10430	31.349	3.0681	-6.7500	5.59	0.00	0.00
10431	31.282	3.6895	-6.7500	6.73	0.00	0.00
10432	31.203	4.3094	-6.7500	7.86	0.00	0.00
10433	32.806	2.1239	-6.7500	3.70	0.00	0.00
10434	32.566	1.9547	-6.7500	3.43	0.00	0.00
10435	32.223	5.1037	-6.7500	9.00	0.00	0.00
10436	32.302	4.5814	-6.7500	8.07	0.00	0.00
10437	32.372	4.0579	-6.7500	7.14	0.00	0.00
10438	32.433	3.5333	-6.7500	6.22	0.00	0.00
10439	32.486	3.0079	-6.7500	5.29	0.00	0.00
10440	32.530	2.4816	-6.7500	4.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10441	32.470	5.1428	-6.7500	9.00	0.00	0.00
10442	32.546	4.6420	-6.7500	8.12	0.00	0.00
10443	32.613	4.1401	-6.7500	7.23	0.00	0.00
10444	32.673	3.6372	-6.7500	6.35	0.00	0.00
10445	32.725	3.1335	-6.7500	5.47	0.00	0.00
10446	32.770	2.6290	-6.7500	4.59	0.00	0.00
10447	32.375	0.0000	-6.7500	0.00	0.00	0.00
10448	32.625	0.0000	-6.7500	0.00	0.00	0.00
10449	32.613	0.88127	-6.7500	1.55	0.00	0.00
10450	32.624	0.29379	-6.7500	0.52	0.00	0.00
10451	32.620	0.58756	-6.7500	1.03	0.00	0.00
10452	32.436	0.45644	-6.7500	0.81	0.00	0.00
10453	32.853	1.2019	-6.7500	2.10	0.00	0.00
10454	32.840	1.5094	-6.7500	2.63	0.00	0.00
10455	32.825	1.8167	-6.7500	3.17	0.00	0.00

10456	32.586	1.5971	-6.7500	2.81	0.00	0.00
10457	32.601	1.2392	-6.7500	2.18	0.00	0.00
10458	32.875	0.0000	-6.7500	0.00	0.00	0.00
10459	32.873	0.40071	-6.7500	0.70	0.00	0.00
10460	32.865	0.80137	-6.7500	1.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10461	32.000	0.0000	-6.7500	0.00	0.00	0.00
10462	31.975	1.2750	-6.7500	2.28	0.00	0.00
10463	31.997	0.42512	-6.7500	0.76	0.00	0.00
10464	31.989	0.85016	-6.7500	1.52	0.00	0.00
10465	31.606	5.0059	-6.7500	9.00	0.00	0.00
10466	31.944	1.8995	-6.7500	3.40	0.00	0.00
10467	31.900	2.5232	-6.7500	4.52	0.00	0.00
10468	31.845	3.1459	-6.7500	5.64	0.00	0.00
10469	31.777	3.7674	-6.7500	6.76	0.00	0.00
10470	31.698	4.3875	-6.7500	7.88	0.00	0.00
10471	32.188	0.0000	-6.7500	0.00	0.00	0.00
10472	32.240	1.6417	-6.7500	2.92	0.00	0.00
10473	32.214	0.42906	-6.7500	0.76	0.00	0.00
10474	32.262	0.87313	-6.7500	1.55	0.00	0.00
10475	32.310	1.1870	-6.7500	2.10	0.00	0.00
10476	32.379	1.4924	-6.7500	2.64	0.00	0.00
10477	31.915	5.0548	-6.7500	9.00	0.00	0.00
10478	32.211	2.2129	-6.7500	3.93	0.00	0.00
10479	32.173	2.7834	-6.7500	4.94	0.00	0.00
10480	32.124	3.3531	-6.7500	5.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10481	32.064	3.9216	-6.7500	6.97	0.00	0.00
10482	31.995	4.4889	-6.7500	7.99	0.00	0.00
10483	31.000	0.0000	-6.5000	0.00	0.00	0.00
10484	31.250	0.0000	-6.5000	0.00	0.00	0.00
10485	30.865	4.8886	-6.5000	9.00	0.00	0.00
10486	31.245	0.54539	-6.5000	1.00	0.00	0.00
10487	31.231	1.0906	-6.5000	2.00	0.00	0.00
10488	31.207	1.6355	-6.5000	3.00	0.00	0.00
10489	31.174	2.1799	-6.5000	4.00	0.00	0.00
10490	31.131	2.7236	-6.5000	5.00	0.00	0.00
10491	31.079	3.2665	-6.5000	6.00	0.00	0.00
10492	31.017	3.8084	-6.5000	7.00	0.00	0.00
10493	30.946	4.3492	-6.5000	8.00	0.00	0.00
10494	30.618	4.8495	-6.5000	9.00	0.00	0.00
10495	30.698	4.3144	-6.5000	8.00	0.00	0.00
10496	30.769	3.7779	-6.5000	7.00	0.00	0.00
10497	30.830	3.2404	-6.5000	6.00	0.00	0.00
10498	30.882	2.7018	-6.5000	5.00	0.00	0.00
10499	30.924	2.1625	-6.5000	4.00	0.00	0.00
10500	30.958	1.6224	-6.5000	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10501	30.981	1.0819	-6.5000	2.00	0.00	0.00
10502	30.995	0.54102	-6.5000	1.00	0.00	0.00
10503	31.000	0.0000	-6.6250	0.00	0.00	0.00
10504	31.250	0.0000	-6.6250	0.00	0.00	0.00
10505	30.865	4.8886	-6.6250	9.00	0.00	0.00
10506	30.618	4.8495	-6.6250	9.00	0.00	0.00
10507	31.245	0.54539	-6.6250	1.00	0.00	0.00
10508	31.231	1.0906	-6.6250	2.00	0.00	0.00
10509	31.207	1.6355	-6.6250	3.00	0.00	0.00

10510	31.174	2.1799	-6.6250	4.00	0.00	0.00
10511	31.131	2.7236	-6.6250	5.00	0.00	0.00
10512	31.079	3.2665	-6.6250	6.00	0.00	0.00
10513	31.017	3.8084	-6.6250	7.00	0.00	0.00
10514	30.946	4.3492	-6.6250	8.00	0.00	0.00
10515	30.698	4.3144	-6.6250	8.00	0.00	0.00
10516	30.769	3.7779	-6.6250	7.00	0.00	0.00
10517	30.830	3.2404	-6.6250	6.00	0.00	0.00
10518	30.882	2.7018	-6.6250	5.00	0.00	0.00
10519	30.924	2.1625	-6.6250	4.00	0.00	0.00
10520	30.958	1.6224	-6.6250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10521	30.981	1.0819	-6.6250	2.00	0.00	0.00
10522	30.995	0.54102	-6.6250	1.00	0.00	0.00
10523	31.750	0.0000	-6.5000	0.00	0.00	0.00
10524	31.500	0.0000	-6.5000	0.00	0.00	0.00
10525	31.741	0.75294	-6.5000	1.36	0.00	0.00
10526	31.749	0.25100	-6.5000	0.45	0.00	0.00
10527	31.746	0.50198	-6.5000	0.91	0.00	0.00
10528	31.359	4.9668	-6.5000	9.00	0.00	0.00
10529	31.717	1.4582	-6.5000	2.63	0.00	0.00
10530	31.676	2.1628	-6.5000	3.91	0.00	0.00
10531	31.620	2.8662	-6.5000	5.18	0.00	0.00
10532	31.549	3.5683	-6.5000	6.45	0.00	0.00
10533	31.462	4.2686	-6.5000	7.73	0.00	0.00
10534	31.112	4.9277	-6.5000	9.00	0.00	0.00
10535	31.497	0.39938	-6.5000	0.73	0.00	0.00
10536	31.489	0.79869	-6.5000	1.45	0.00	0.00
10537	31.476	1.1979	-6.5000	2.18	0.00	0.00
10538	31.446	1.8221	-6.5000	3.32	0.00	0.00
10539	31.403	2.4456	-6.5000	4.45	0.00	0.00
10540	31.349	3.0681	-6.5000	5.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10541	31.282	3.6895	-6.5000	6.73	0.00	0.00
10542	31.203	4.3094	-6.5000	7.86	0.00	0.00
10543	31.750	0.0000	-6.6250	0.00	0.00	0.00
10544	31.741	0.75294	-6.6250	1.36	0.00	0.00
10545	31.359	4.9668	-6.6250	9.00	0.00	0.00
10546	31.500	0.0000	-6.6250	0.00	0.00	0.00
10547	31.749	0.25100	-6.6250	0.45	0.00	0.00
10548	31.746	0.50198	-6.6250	0.91	0.00	0.00
10549	31.717	1.4582	-6.6250	2.63	0.00	0.00
10550	31.676	2.1628	-6.6250	3.91	0.00	0.00
10551	31.620	2.8662	-6.6250	5.18	0.00	0.00
10552	31.549	3.5683	-6.6250	6.45	0.00	0.00
10553	31.462	4.2686	-6.6250	7.73	0.00	0.00
10554	31.112	4.9277	-6.6250	9.00	0.00	0.00
10555	31.497	0.39938	-6.6250	0.73	0.00	0.00
10556	31.489	0.79869	-6.6250	1.45	0.00	0.00
10557	31.476	1.1979	-6.6250	2.18	0.00	0.00
10558	31.446	1.8221	-6.6250	3.32	0.00	0.00
10559	31.403	2.4456	-6.6250	4.45	0.00	0.00
10560	31.349	3.0681	-6.6250	5.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10561	31.282	3.6895	-6.6250	6.73	0.00	0.00
10562	31.203	4.3094	-6.6250	7.86	0.00	0.00
10563	32.806	2.1239	-6.5000	3.70	0.00	0.00

10564	32.566	1.9547	-6.5000	3.43	0.00	0.00
10565	32.223	5.1037	-6.5000	9.00	0.00	0.00
10566	32.530	2.4816	-6.5000	4.36	0.00	0.00
10567	32.486	3.0079	-6.5000	5.29	0.00	0.00
10568	32.433	3.5333	-6.5000	6.22	0.00	0.00
10569	32.372	4.0579	-6.5000	7.14	0.00	0.00
10570	32.302	4.5814	-6.5000	8.07	0.00	0.00
10571	32.470	5.1428	-6.5000	9.00	0.00	0.00
10572	32.546	4.6420	-6.5000	8.12	0.00	0.00
10573	32.613	4.1401	-6.5000	7.23	0.00	0.00
10574	32.673	3.6372	-6.5000	6.35	0.00	0.00
10575	32.725	3.1335	-6.5000	5.47	0.00	0.00
10576	32.770	2.6290	-6.5000	4.59	0.00	0.00
10577	32.806	2.1239	-6.6250	3.70	0.00	0.00
10578	32.566	1.9547	-6.6250	3.43	0.00	0.00
10579	32.223	5.1037	-6.6250	9.00	0.00	0.00
10580	32.470	5.1428	-6.6250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10581	32.302	4.5814	-6.6250	8.07	0.00	0.00
10582	32.372	4.0579	-6.6250	7.14	0.00	0.00
10583	32.433	3.5333	-6.6250	6.22	0.00	0.00
10584	32.486	3.0079	-6.6250	5.29	0.00	0.00
10585	32.530	2.4816	-6.6250	4.36	0.00	0.00
10586	32.546	4.6420	-6.6250	8.12	0.00	0.00
10587	32.613	4.1401	-6.6250	7.23	0.00	0.00
10588	32.673	3.6372	-6.6250	6.35	0.00	0.00
10589	32.725	3.1335	-6.6250	5.47	0.00	0.00
10590	32.770	2.6290	-6.6250	4.59	0.00	0.00
10591	32.375	0.0000	-6.5000	0.00	0.00	0.00
10592	32.625	0.0000	-6.5000	0.00	0.00	0.00
10593	32.613	0.88127	-6.5000	1.55	0.00	0.00
10594	32.624	0.29379	-6.5000	0.52	0.00	0.00
10595	32.620	0.58756	-6.5000	1.03	0.00	0.00
10596	32.436	0.45644	-6.5000	0.81	0.00	0.00
10597	32.375	0.0000	-6.6250	0.00	0.00	0.00
10598	32.625	0.0000	-6.6250	0.00	0.00	0.00
10599	32.613	0.88127	-6.6250	1.55	0.00	0.00
10600	32.624	0.29379	-6.6250	0.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10601	32.620	0.58756	-6.6250	1.03	0.00	0.00
10602	32.436	0.45644	-6.6250	0.81	0.00	0.00
10603	32.853	1.2019	-6.5000	2.10	0.00	0.00
10604	32.840	1.5094	-6.5000	2.63	0.00	0.00
10605	32.825	1.8167	-6.5000	3.17	0.00	0.00
10606	32.586	1.5971	-6.5000	2.81	0.00	0.00
10607	32.601	1.2392	-6.5000	2.18	0.00	0.00
10608	32.853	1.2019	-6.6250	2.10	0.00	0.00
10609	32.840	1.5094	-6.6250	2.63	0.00	0.00
10610	32.825	1.8167	-6.6250	3.17	0.00	0.00
10611	32.586	1.5971	-6.6250	2.81	0.00	0.00
10612	32.601	1.2392	-6.6250	2.18	0.00	0.00
10613	32.875	0.0000	-6.5000	0.00	0.00	0.00
10614	32.873	0.40071	-6.5000	0.70	0.00	0.00
10615	32.865	0.80137	-6.5000	1.40	0.00	0.00
10616	32.875	0.0000	-6.6250	0.00	0.00	0.00
10617	32.873	0.40071	-6.6250	0.70	0.00	0.00
10618	32.865	0.80137	-6.6250	1.40	0.00	0.00
10619	32.000	0.0000	-6.5000	0.00	0.00	0.00

10620	31.975	1.2750	-6.5000	2.28	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
10621	31.997	0.42512	-6.5000	0.76	0.00	0.00
10622	31.989	0.85016	-6.5000	1.52	0.00	0.00
10623	32.000	0.0000	-6.6250	0.00	0.00	0.00
10624	31.975	1.2750	-6.6250	2.28	0.00	0.00
10625	31.997	0.42512	-6.6250	0.76	0.00	0.00
10626	31.989	0.85016	-6.6250	1.52	0.00	0.00
10627	31.606	5.0059	-6.5000	9.00	0.00	0.00
10628	31.698	4.3875	-6.5000	7.88	0.00	0.00
10629	31.777	3.7674	-6.5000	6.76	0.00	0.00
10630	31.845	3.1459	-6.5000	5.64	0.00	0.00
10631	31.900	2.5232	-6.5000	4.52	0.00	0.00
10632	31.944	1.8995	-6.5000	3.40	0.00	0.00
10633	31.606	5.0059	-6.6250	9.00	0.00	0.00
10634	31.944	1.8995	-6.6250	3.40	0.00	0.00
10635	31.900	2.5232	-6.6250	4.52	0.00	0.00
10636	31.845	3.1459	-6.6250	5.64	0.00	0.00
10637	31.777	3.7674	-6.6250	6.76	0.00	0.00
10638	31.698	4.3875	-6.6250	7.88	0.00	0.00
10639	32.188	0.0000	-6.5000	0.00	0.00	0.00
10640	32.240	1.6417	-6.5000	2.92	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
10641	32.214	0.42906	-6.5000	0.76	0.00	0.00
10642	32.262	0.87313	-6.5000	1.55	0.00	0.00
10643	32.310	1.1870	-6.5000	2.10	0.00	0.00
10644	32.379	1.4924	-6.5000	2.64	0.00	0.00
10645	32.188	0.0000	-6.6250	0.00	0.00	0.00
10646	32.240	1.6417	-6.6250	2.92	0.00	0.00
10647	32.214	0.42906	-6.6250	0.76	0.00	0.00
10648	32.262	0.87313	-6.6250	1.55	0.00	0.00
10649	32.310	1.1870	-6.6250	2.10	0.00	0.00
10650	32.379	1.4924	-6.6250	2.64	0.00	0.00
10651	31.915	5.0548	-6.5000	9.00	0.00	0.00
10652	32.211	2.2129	-6.5000	3.93	0.00	0.00
10653	32.173	2.7834	-6.5000	4.94	0.00	0.00
10654	32.124	3.3531	-6.5000	5.96	0.00	0.00
10655	32.064	3.9216	-6.5000	6.97	0.00	0.00
10656	31.995	4.4889	-6.5000	7.99	0.00	0.00
10657	31.915	5.0548	-6.6250	9.00	0.00	0.00
10658	32.211	2.2129	-6.6250	3.93	0.00	0.00
10659	32.173	2.7834	-6.6250	4.94	0.00	0.00
10660	32.124	3.3531	-6.6250	5.96	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
10661	32.064	3.9216	-6.6250	6.97	0.00	0.00
10662	31.995	4.4889	-6.6250	7.99	0.00	0.00
10663	31.000	0.0000	-9.2500	0.00	0.00	0.00
10664	31.250	0.0000	-9.2500	0.00	0.00	0.00
10665	30.865	4.8886	-9.2500	9.00	0.00	0.00
10666	31.245	0.54539	-9.2500	1.00	0.00	0.00
10667	31.231	1.0906	-9.2500	2.00	0.00	0.00
10668	31.207	1.6355	-9.2500	3.00	0.00	0.00
10669	31.174	2.1799	-9.2500	4.00	0.00	0.00
10670	31.131	2.7236	-9.2500	5.00	0.00	0.00
10671	31.079	3.2665	-9.2500	6.00	0.00	0.00
10672	31.017	3.8084	-9.2500	7.00	0.00	0.00
10673	30.946	4.3492	-9.2500	8.00	0.00	0.00

10674	30.618	4.8495	-9.2500	9.00	0.00	0.00
10675	30.698	4.3144	-9.2500	8.00	0.00	0.00
10676	30.769	3.7779	-9.2500	7.00	0.00	0.00
10677	30.830	3.2404	-9.2500	6.00	0.00	0.00
10678	30.882	2.7018	-9.2500	5.00	0.00	0.00
10679	30.924	2.1625	-9.2500	4.00	0.00	0.00
10680	30.958	1.6224	-9.2500	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10681	30.981	1.0819	-9.2500	2.00	0.00	0.00
10682	30.995	0.54102	-9.2500	1.00	0.00	0.00
10683	31.750	0.0000	-9.2500	0.00	0.00	0.00
10684	31.500	0.0000	-9.2500	0.00	0.00	0.00
10685	31.741	0.75294	-9.2500	1.36	0.00	0.00
10686	31.749	0.25100	-9.2500	0.45	0.00	0.00
10687	31.746	0.50198	-9.2500	0.91	0.00	0.00
10688	31.359	4.9668	-9.2500	9.00	0.00	0.00
10689	31.717	1.4582	-9.2500	2.63	0.00	0.00
10690	31.676	2.1628	-9.2500	3.91	0.00	0.00
10691	31.620	2.8662	-9.2500	5.18	0.00	0.00
10692	31.549	3.5683	-9.2500	6.45	0.00	0.00
10693	31.462	4.2686	-9.2500	7.73	0.00	0.00
10694	31.112	4.9277	-9.2500	9.00	0.00	0.00
10695	31.497	0.39938	-9.2500	0.73	0.00	0.00
10696	31.489	0.79869	-9.2500	1.45	0.00	0.00
10697	31.476	1.1979	-9.2500	2.18	0.00	0.00
10698	31.446	1.8221	-9.2500	3.32	0.00	0.00
10699	31.403	2.4456	-9.2500	4.45	0.00	0.00
10700	31.349	3.0681	-9.2500	5.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10701	31.282	3.6895	-9.2500	6.73	0.00	0.00
10702	31.203	4.3094	-9.2500	7.86	0.00	0.00
10703	32.806	2.1239	-9.2500	3.70	0.00	0.00
10704	32.566	1.9547	-9.2500	3.43	0.00	0.00
10705	32.223	5.1037	-9.2500	9.00	0.00	0.00
10706	32.302	4.5814	-9.2500	8.07	0.00	0.00
10707	32.372	4.0579	-9.2500	7.14	0.00	0.00
10708	32.433	3.5333	-9.2500	6.22	0.00	0.00
10709	32.486	3.0079	-9.2500	5.29	0.00	0.00
10710	32.530	2.4816	-9.2500	4.36	0.00	0.00
10711	32.470	5.1428	-9.2500	9.00	0.00	0.00
10712	32.546	4.6420	-9.2500	8.12	0.00	0.00
10713	32.613	4.1401	-9.2500	7.23	0.00	0.00
10714	32.673	3.6372	-9.2500	6.35	0.00	0.00
10715	32.725	3.1335	-9.2500	5.47	0.00	0.00
10716	32.770	2.6290	-9.2500	4.59	0.00	0.00
10717	34.125	2.5000	-9.2500	4.19	0.00	0.00
10718	33.008	2.2368	-9.2500	3.88	0.00	0.00
10719	33.220	2.3304	-9.2500	4.01	0.00	0.00
10720	33.439	2.4041	-9.2500	4.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10721	33.665	2.4572	-9.2500	4.17	0.00	0.00
10722	33.894	2.4893	-9.2500	4.20	0.00	0.00
10723	33.705	5.3383	-9.2500	9.00	0.00	0.00
10724	34.072	2.9754	-9.2500	4.99	0.00	0.00
10725	34.011	3.4499	-9.2500	5.79	0.00	0.00
10726	33.945	3.9236	-9.2500	6.59	0.00	0.00
10727	33.871	4.3963	-9.2500	7.40	0.00	0.00

10728	33.791	4.8679	-9.2500	8.20	0.00	0.00
10729	33.499	5.3057	-9.2500	9.00	0.00	0.00
10730	33.293	5.2731	-9.2500	9.00	0.00	0.00
10731	33.088	5.2406	-9.2500	9.00	0.00	0.00
10732	32.882	5.2080	-9.2500	9.00	0.00	0.00
10733	32.676	5.1754	-9.2500	9.00	0.00	0.00
10734	32.972	2.7286	-9.2500	4.73	0.00	0.00
10735	32.928	3.2197	-9.2500	5.58	0.00	0.00
10736	32.876	3.7100	-9.2500	6.44	0.00	0.00
10737	32.817	4.1995	-9.2500	7.29	0.00	0.00
10738	32.750	4.6880	-9.2500	8.15	0.00	0.00
10739	33.182	2.8121	-9.2500	4.84	0.00	0.00
10740	33.137	3.2931	-9.2500	5.68	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10741	33.084	3.7733	-9.2500	6.51	0.00	0.00
10742	33.024	4.2525	-9.2500	7.34	0.00	0.00
10743	32.957	4.7308	-9.2500	8.17	0.00	0.00
10744	33.399	2.8790	-9.2500	4.93	0.00	0.00
10745	33.351	3.3532	-9.2500	5.74	0.00	0.00
10746	33.296	3.8265	-9.2500	6.56	0.00	0.00
10747	33.234	4.2989	-9.2500	7.37	0.00	0.00
10748	33.164	4.7703	-9.2500	8.19	0.00	0.00
10749	33.620	2.9287	-9.2500	4.98	0.00	0.00
10750	33.569	3.3995	-9.2500	5.78	0.00	0.00
10751	33.510	3.8694	-9.2500	6.59	0.00	0.00
10752	33.445	4.3384	-9.2500	7.39	0.00	0.00
10753	33.373	4.8064	-9.2500	8.20	0.00	0.00
10754	33.845	2.9609	-9.2500	5.00	0.00	0.00
10755	33.790	3.4318	-9.2500	5.80	0.00	0.00
10756	33.727	3.9018	-9.2500	6.60	0.00	0.00
10757	33.658	4.3709	-9.2500	7.40	0.00	0.00
10758	33.582	4.8389	-9.2500	8.20	0.00	0.00
10759	32.375	0.0000	-9.2500	0.00	0.00	0.00
10760	32.625	0.0000	-9.2500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10761	32.613	0.88127	-9.2500	1.55	0.00	0.00
10762	32.624	0.29379	-9.2500	0.52	0.00	0.00
10763	32.620	0.58756	-9.2500	1.03	0.00	0.00
10764	32.436	0.45644	-9.2500	0.81	0.00	0.00
10765	32.853	1.2019	-9.2500	2.10	0.00	0.00
10766	32.840	1.5094	-9.2500	2.63	0.00	0.00
10767	32.825	1.8167	-9.2500	3.17	0.00	0.00
10768	32.586	1.5971	-9.2500	2.81	0.00	0.00
10769	32.601	1.2392	-9.2500	2.18	0.00	0.00
10770	32.875	0.0000	-9.2500	0.00	0.00	0.00
10771	32.873	0.40071	-9.2500	0.70	0.00	0.00
10772	32.865	0.80137	-9.2500	1.40	0.00	0.00
10773	32.000	0.0000	-9.2500	0.00	0.00	0.00
10774	31.975	1.2750	-9.2500	2.28	0.00	0.00
10775	31.997	0.42512	-9.2500	0.76	0.00	0.00
10776	31.989	0.85016	-9.2500	1.52	0.00	0.00
10777	34.125	1.7500	-9.2500	2.94	0.00	0.00
10778	33.888	1.7339	-9.2500	2.93	0.00	0.00
10779	33.656	1.6860	-9.2500	2.87	0.00	0.00
10780	33.432	1.6071	-9.2500	2.75	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10781	33.222	1.4988	-9.2500	2.58	0.00	0.00

10782	33.027	1.3628	-9.2500	2.36	0.00	0.00
10783	34.125	2.2500	-9.2500	3.77	0.00	0.00
10784	34.125	2.0000	-9.2500	3.35	0.00	0.00
10785	33.023	1.6543	-9.2500	2.87	0.00	0.00
10786	33.017	1.9456	-9.2500	3.37	0.00	0.00
10787	33.223	1.7761	-9.2500	3.06	0.00	0.00
10788	33.222	2.0533	-9.2500	3.54	0.00	0.00
10789	33.436	1.8729	-9.2500	3.21	0.00	0.00
10790	33.439	2.1386	-9.2500	3.66	0.00	0.00
10791	33.660	1.9431	-9.2500	3.30	0.00	0.00
10792	33.663	2.2002	-9.2500	3.74	0.00	0.00
10793	33.891	1.9857	-9.2500	3.35	0.00	0.00
10794	33.892	2.2375	-9.2500	3.78	0.00	0.00
10795	34.125	0.0000	-9.2500	0.00	0.00	0.00
10796	34.125	1.0000	-9.2500	1.68	0.00	0.00
10797	34.128	0.33333	-9.2500	0.56	0.00	0.00
10798	34.128	0.66667	-9.2500	1.12	0.00	0.00
10799	33.125	0.0000	-9.2500	0.00	0.00	0.00
10800	33.930	0.98079	-9.2500	1.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10801	33.742	0.92388	-9.2500	1.57	0.00	0.00
10802	33.569	0.83147	-9.2500	1.42	0.00	0.00
10803	33.418	0.70711	-9.2500	1.21	0.00	0.00
10804	33.294	0.55557	-9.2500	0.96	0.00	0.00
10805	33.201	0.38268	-9.2500	0.66	0.00	0.00
10806	33.144	0.19509	-9.2500	0.34	0.00	0.00
10807	31.606	5.0059	-9.2500	9.00	0.00	0.00
10808	31.944	1.8995	-9.2500	3.40	0.00	0.00
10809	31.900	2.5232	-9.2500	4.52	0.00	0.00
10810	31.845	3.1459	-9.2500	5.64	0.00	0.00
10811	31.777	3.7674	-9.2500	6.76	0.00	0.00
10812	31.698	4.3875	-9.2500	7.88	0.00	0.00
10813	32.188	0.0000	-9.2500	0.00	0.00	0.00
10814	32.240	1.6417	-9.2500	2.92	0.00	0.00
10815	32.214	0.42906	-9.2500	0.76	0.00	0.00
10816	32.262	0.87313	-9.2500	1.55	0.00	0.00
10817	32.310	1.1870	-9.2500	2.10	0.00	0.00
10818	32.379	1.4924	-9.2500	2.64	0.00	0.00
10819	31.915	5.0548	-9.2500	9.00	0.00	0.00
10820	32.211	2.2129	-9.2500	3.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10821	32.173	2.7834	-9.2500	4.94	0.00	0.00
10822	32.124	3.3531	-9.2500	5.96	0.00	0.00
10823	32.064	3.9216	-9.2500	6.97	0.00	0.00
10824	31.995	4.4889	-9.2500	7.99	0.00	0.00
10825	33.458	0.0000	-9.2500	0.00	0.00	0.00
10826	33.792	0.0000	-9.2500	0.00	0.00	0.00
10827	33.526	0.53650	-9.2500	0.92	0.00	0.00
10828	33.582	0.73839	-9.2500	1.26	0.00	0.00
10829	33.889	0.68034	-9.2500	1.15	0.00	0.00
10830	33.438	0.23871	-9.2500	0.41	0.00	0.00
10831	33.778	0.33052	-9.2500	0.56	0.00	0.00
10832	33.389	0.37146	-9.2500	0.64	0.00	0.00
10833	33.692	0.71659	-9.2500	1.22	0.00	0.00
10834	33.522	0.65903	-9.2500	1.13	0.00	0.00
10835	33.443	0.58809	-9.2500	1.01	0.00	0.00
10836	33.000	0.0000	-9.2500	0.00	0.00	0.00
10837	34.125	1.1875	-9.2500	1.99	0.00	0.00

10838	34.125	1.3750	-9.2500	2.31	0.00	0.00
10839	34.125	1.5625	-9.2500	2.62	0.00	0.00
10840	33.789	1.3431	-9.2500	2.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10841	33.334	0.87952	-9.2500	1.51	0.00	0.00
10842	33.097	0.54381	-9.2500	0.94	0.00	0.00
10843	33.946	1.3545	-9.2500	2.29	0.00	0.00
10844	33.022	0.28966	-9.2500	0.50	0.00	0.00
10845	33.207	0.76665	-9.2500	1.32	0.00	0.00
10846	33.479	1.0195	-9.2500	1.74	0.00	0.00
10847	33.688	1.1610	-9.2500	1.97	0.00	0.00
10848	33.925	1.5399	-9.2500	2.60	0.00	0.00
10849	33.943	1.1623	-9.2500	1.96	0.00	0.00
10850	33.714	1.4722	-9.2500	2.50	0.00	0.00
10851	33.247	1.0536	-9.2500	1.82	0.00	0.00
10852	33.363	1.2289	-9.2500	2.11	0.00	0.00
10853	33.534	1.3725	-9.2500	2.34	0.00	0.00
10854	34.500	0.0000	-9.2500	0.00	0.00	0.00
10855	34.312	0.0000	-9.2500	0.00	0.00	0.00
10856	34.508	0.92388	-9.2500	1.53	0.00	0.00
10857	34.508	0.61590	-9.2500	1.02	0.00	0.00
10858	34.505	0.30793	-9.2500	0.51	0.00	0.00
10859	34.320	0.98079	-9.2500	1.64	0.00	0.00
10860	34.318	0.32691	-9.2500	0.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10861	34.321	0.65385	-9.2500	1.09	0.00	0.00
10862	35.125	0.0000	-9.2500	0.00	0.00	0.00
10863	34.681	0.83147	-9.2500	1.37	0.00	0.00
10864	34.832	0.70711	-9.2500	1.16	0.00	0.00
10865	34.956	0.55557	-9.2500	0.91	0.00	0.00
10866	35.049	0.38268	-9.2500	0.63	0.00	0.00
10867	35.106	0.19509	-9.2500	0.32	0.00	0.00
10868	34.693	5.4948	-9.2500	9.00	0.00	0.00
10869	35.120	0.61302	-9.2500	1.00	0.00	0.00
10870	35.104	1.2258	-9.2500	2.00	0.00	0.00
10871	35.077	1.8383	-9.2500	3.00	0.00	0.00
10872	35.039	2.4502	-9.2500	4.00	0.00	0.00
10873	34.991	3.0613	-9.2500	5.00	0.00	0.00
10874	34.933	3.6716	-9.2500	6.00	0.00	0.00
10875	34.863	4.2807	-9.2500	7.00	0.00	0.00
10876	34.783	4.8885	-9.2500	8.00	0.00	0.00
10877	34.083	5.3982	-9.2500	9.00	0.00	0.00
10878	34.184	5.4192	-9.2500	9.01	0.00	0.00
10879	34.285	5.4382	-9.2500	9.01	0.00	0.00
10880	34.386	5.4553	-9.2500	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10881	34.488	5.4704	-9.2500	9.01	0.00	0.00
10882	34.590	5.4835	-9.2500	9.01	0.00	0.00
10883	34.159	4.9043	-9.2500	8.17	0.00	0.00
10884	34.228	4.4093	-9.2500	7.34	0.00	0.00
10885	34.289	3.9134	-9.2500	6.51	0.00	0.00
10886	34.344	3.4166	-9.2500	5.68	0.00	0.00
10887	34.391	2.9191	-9.2500	4.85	0.00	0.00
10888	34.431	2.4210	-9.2500	4.02	0.00	0.00
10889	34.464	1.9223	-9.2500	3.19	0.00	0.00
10890	34.489	1.4233	-9.2500	2.36	0.00	0.00
10891	34.657	1.3435	-9.2500	2.22	0.00	0.00

10892	34.625	1.8552	-9.2500	3.07	0.00	0.00
10893	34.585	2.3666	-9.2500	3.91	0.00	0.00
10894	34.538	2.8773	-9.2500	4.76	0.00	0.00
10895	34.482	3.3875	-9.2500	5.61	0.00	0.00
10896	34.419	3.8969	-9.2500	6.46	0.00	0.00
10897	34.348	4.4053	-9.2500	7.31	0.00	0.00
10898	34.270	4.9128	-9.2500	8.16	0.00	0.00
10899	34.805	1.2351	-9.2500	2.03	0.00	0.00
10900	34.769	1.7628	-9.2500	2.90	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10901	34.725	2.2902	-9.2500	3.77	0.00	0.00
10902	34.672	2.8169	-9.2500	4.64	0.00	0.00
10903	34.612	3.3431	-9.2500	5.52	0.00	0.00
10904	34.542	3.8684	-9.2500	6.39	0.00	0.00
10905	34.465	4.3928	-9.2500	7.26	0.00	0.00
10906	34.379	4.9161	-9.2500	8.14	0.00	0.00
10907	34.929	1.1023	-9.2500	1.81	0.00	0.00
10908	34.892	1.6489	-9.2500	2.71	0.00	0.00
10909	34.847	2.1950	-9.2500	3.60	0.00	0.00
10910	34.792	2.7406	-9.2500	4.50	0.00	0.00
10911	34.729	3.2855	-9.2500	5.40	0.00	0.00
10912	34.657	3.8295	-9.2500	6.31	0.00	0.00
10913	34.575	4.3726	-9.2500	7.21	0.00	0.00
10914	34.485	4.9146	-9.2500	8.11	0.00	0.00
10915	35.025	0.95039	-9.2500	1.55	0.00	0.00
10916	34.991	1.5179	-9.2500	2.48	0.00	0.00
10917	34.948	2.0850	-9.2500	3.41	0.00	0.00
10918	34.895	2.6515	-9.2500	4.35	0.00	0.00
10919	34.832	3.2173	-9.2500	5.28	0.00	0.00
10920	34.761	3.7823	-9.2500	6.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10921	34.679	4.3462	-9.2500	7.14	0.00	0.00
10922	34.588	4.9090	-9.2500	8.08	0.00	0.00
10923	35.089	0.78514	-9.2500	1.28	0.00	0.00
10924	35.062	1.3750	-9.2500	2.25	0.00	0.00
10925	35.025	1.9645	-9.2500	3.21	0.00	0.00
10926	34.978	2.5534	-9.2500	4.18	0.00	0.00
10927	34.920	3.1415	-9.2500	5.14	0.00	0.00
10928	34.853	3.7288	-9.2500	6.11	0.00	0.00
10929	34.775	4.3150	-9.2500	7.07	0.00	0.00
10930	34.688	4.9000	-9.2500	8.04	0.00	0.00
10931	33.893	5.3716	-9.2500	9.01	0.00	0.00
10932	33.986	4.9114	-9.2500	8.22	0.00	0.00
10933	34.302	1.5812	-9.2500	2.64	0.00	0.00
10934	34.293	1.7464	-9.2500	2.92	0.00	0.00
10935	34.276	1.1567	-9.2500	1.93	0.00	0.00
10936	34.212	1.3833	-9.2500	2.32	0.00	0.00
10937	36.600	0.0000	-9.2500	0.00	0.00	0.00
10938	35.494	0.0000	-9.2500	0.00	0.00	0.00
10939	35.863	0.0000	-9.2500	0.00	0.00	0.00
10940	36.231	0.0000	-9.2500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10941	36.149	5.7255	-9.2500	9.00	0.00	0.00
10942	36.594	0.63876	-9.2500	1.00	0.00	0.00
10943	36.578	1.2773	-9.2500	2.00	0.00	0.00
10944	36.550	1.9155	-9.2500	3.00	0.00	0.00
10945	36.511	2.5531	-9.2500	4.00	0.00	0.00

10946	36.461	3.1899	-9.2500	5.00	0.00	0.00
10947	36.400	3.8257	-9.2500	6.00	0.00	0.00
10948	36.327	4.4604	-9.2500	7.00	0.00	0.00
10949	36.244	5.0937	-9.2500	8.00	0.00	0.00
10950	35.057	5.5524	-9.2500	9.00	0.00	0.00
10951	35.421	5.6101	-9.2500	9.00	0.00	0.00
10952	35.785	5.6678	-9.2500	9.00	0.00	0.00
10953	35.488	0.61945	-9.2500	1.00	0.00	0.00
10954	35.472	1.2387	-9.2500	2.00	0.00	0.00
10955	35.445	1.8576	-9.2500	3.00	0.00	0.00
10956	35.407	2.4759	-9.2500	4.00	0.00	0.00
10957	35.359	3.0935	-9.2500	5.00	0.00	0.00
10958	35.299	3.7101	-9.2500	6.00	0.00	0.00
10959	35.229	4.3256	-9.2500	7.00	0.00	0.00
10960	35.148	4.9398	-9.2500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10961	35.857	0.62589	-9.2500	1.00	0.00	0.00
10962	35.841	1.2516	-9.2500	2.00	0.00	0.00
10963	35.813	1.8769	-9.2500	3.00	0.00	0.00
10964	35.775	2.5016	-9.2500	4.00	0.00	0.00
10965	35.726	3.1256	-9.2500	5.00	0.00	0.00
10966	35.666	3.7487	-9.2500	6.00	0.00	0.00
10967	35.595	4.3705	-9.2500	7.00	0.00	0.00
10968	35.513	4.9911	-9.2500	8.00	0.00	0.00
10969	36.226	0.63232	-9.2500	1.00	0.00	0.00
10970	36.209	1.2645	-9.2500	2.00	0.00	0.00
10971	36.182	1.8962	-9.2500	3.00	0.00	0.00
10972	36.143	2.5274	-9.2500	4.00	0.00	0.00
10973	36.093	3.1578	-9.2500	5.00	0.00	0.00
10974	36.033	3.7872	-9.2500	6.00	0.00	0.00
10975	35.961	4.4155	-9.2500	7.00	0.00	0.00
10976	35.879	5.0424	-9.2500	8.00	0.00	0.00
10977	34.759	0.0000	-9.2500	0.00	0.00	0.00
10978	34.932	0.0000	-9.2500	0.00	0.00	0.00
10979	35.047	0.0000	-9.2500	0.00	0.00	0.00
10980	34.716	0.51439	-9.2500	0.85	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
10981	34.824	0.38545	-9.2500	0.63	0.00	0.00
10982	34.753	0.22854	-9.2500	0.38	0.00	0.00
10983	34.906	0.22883	-9.2500	0.38	0.00	0.00
10984	35.030	0.14250	-9.2500	0.23	0.00	0.00
10985	34.625	0.65023	-9.2500	1.08	0.00	0.00
10986	34.125	0.30309E-15	-9.1250	0.00	0.00	0.00
10987	34.500	0.25717E-15	-9.1250	0.00	0.00	0.00
10988	34.312	0.0000	-9.1250	0.00	0.00	0.00
10989	34.508	0.92388	-9.1250	1.53	0.00	0.00
10990	34.505	0.30793	-9.1250	0.51	0.00	0.00
10991	34.508	0.61590	-9.1250	1.02	0.00	0.00
10992	34.125	1.0000	-9.1250	1.68	0.00	0.00
10993	34.320	0.98079	-9.1250	1.64	0.00	0.00
10994	34.128	0.66667	-9.1250	1.12	0.00	0.00
10995	34.128	0.33333	-9.1250	0.56	0.00	0.00
10996	34.318	0.32691	-9.1250	0.55	0.00	0.00
10997	34.321	0.65385	-9.1250	1.09	0.00	0.00
10998	35.125	0.18063E-15	-9.1250	0.00	0.00	0.00
10999	34.759	0.0000	-9.1250	0.00	0.00	0.00
11000	34.932	0.0000	-9.1250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11001	35.047	0.0000	-9.1250	0.00	0.00	0.00
11002	35.106	0.19509	-9.1250	0.32	0.00	0.00
11003	35.049	0.38268	-9.1250	0.63	0.00	0.00
11004	34.956	0.55557	-9.1250	0.91	0.00	0.00
11005	34.832	0.70711	-9.1250	1.16	0.00	0.00
11006	34.681	0.83147	-9.1250	1.37	0.00	0.00
11007	34.716	0.51439	-9.1250	0.85	0.00	0.00
11008	34.824	0.38545	-9.1250	0.63	0.00	0.00
11009	34.753	0.22854	-9.1250	0.38	0.00	0.00
11010	34.906	0.22883	-9.1250	0.38	0.00	0.00
11011	35.030	0.14250	-9.1250	0.23	0.00	0.00
11012	34.625	0.65023	-9.1250	1.08	0.00	0.00
11013	36.600	0.0000	-9.1250	0.00	0.00	0.00
11014	35.494	0.0000	-9.1250	0.00	0.00	0.00
11015	35.863	0.0000	-9.1250	0.00	0.00	0.00
11016	36.231	0.0000	-9.1250	0.00	0.00	0.00
11017	36.149	5.7255	-9.1250	9.00	0.00	0.00
11018	36.594	0.63876	-9.1250	1.00	0.00	0.00
11019	36.578	1.2773	-9.1250	2.00	0.00	0.00
11020	36.550	1.9155	-9.1250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11021	36.511	2.5531	-9.1250	4.00	0.00	0.00
11022	36.461	3.1899	-9.1250	5.00	0.00	0.00
11023	36.400	3.8257	-9.1250	6.00	0.00	0.00
11024	36.327	4.4604	-9.1250	7.00	0.00	0.00
11025	36.244	5.0937	-9.1250	8.00	0.00	0.00
11026	34.693	5.4948	-9.1250	9.00	0.00	0.00
11027	35.785	5.6678	-9.1250	9.00	0.00	0.00
11028	35.421	5.6101	-9.1250	9.00	0.00	0.00
11029	35.057	5.5524	-9.1250	9.00	0.00	0.00
11030	34.783	4.8885	-9.1250	8.00	0.00	0.00
11031	34.863	4.2807	-9.1250	7.00	0.00	0.00
11032	34.933	3.6716	-9.1250	6.00	0.00	0.00
11033	34.991	3.0613	-9.1250	5.00	0.00	0.00
11034	35.039	2.4502	-9.1250	4.00	0.00	0.00
11035	35.077	1.8383	-9.1250	3.00	0.00	0.00
11036	35.104	1.2258	-9.1250	2.00	0.00	0.00
11037	35.120	0.61302	-9.1250	1.00	0.00	0.00
11038	35.488	0.61945	-9.1250	1.00	0.00	0.00
11039	35.472	1.2387	-9.1250	2.00	0.00	0.00
11040	35.445	1.8576	-9.1250	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11041	35.407	2.4759	-9.1250	4.00	0.00	0.00
11042	35.359	3.0935	-9.1250	5.00	0.00	0.00
11043	35.299	3.7101	-9.1250	6.00	0.00	0.00
11044	35.229	4.3256	-9.1250	7.00	0.00	0.00
11045	35.148	4.9398	-9.1250	8.00	0.00	0.00
11046	35.857	0.62589	-9.1250	1.00	0.00	0.00
11047	35.841	1.2516	-9.1250	2.00	0.00	0.00
11048	35.813	1.8769	-9.1250	3.00	0.00	0.00
11049	35.775	2.5016	-9.1250	4.00	0.00	0.00
11050	35.726	3.1256	-9.1250	5.00	0.00	0.00
11051	35.666	3.7487	-9.1250	6.00	0.00	0.00
11052	35.595	4.3705	-9.1250	7.00	0.00	0.00
11053	35.513	4.9911	-9.1250	8.00	0.00	0.00
11054	36.226	0.63232	-9.1250	1.00	0.00	0.00
11055	36.209	1.2645	-9.1250	2.00	0.00	0.00

11056	36.182	1.8962	-9.1250	3.00	0.00	0.00
11057	36.143	2.5274	-9.1250	4.00	0.00	0.00
11058	36.093	3.1578	-9.1250	5.00	0.00	0.00
11059	36.033	3.7872	-9.1250	6.00	0.00	0.00
11060	35.961	4.4155	-9.1250	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11061	35.879	5.0424	-9.1250	8.00	0.00	0.00
11062	34.083	5.3982	-9.1250	9.00	0.00	0.00
11063	34.590	5.4835	-9.1250	9.01	0.00	0.00
11064	34.488	5.4704	-9.1250	9.01	0.00	0.00
11065	34.386	5.4553	-9.1250	9.01	0.00	0.00
11066	34.285	5.4382	-9.1250	9.01	0.00	0.00
11067	34.184	5.4192	-9.1250	9.01	0.00	0.00
11068	34.159	4.9043	-9.1250	8.17	0.00	0.00
11069	34.228	4.4093	-9.1250	7.34	0.00	0.00
11070	34.289	3.9134	-9.1250	6.51	0.00	0.00
11071	34.344	3.4166	-9.1250	5.68	0.00	0.00
11072	34.391	2.9191	-9.1250	4.85	0.00	0.00
11073	34.431	2.4210	-9.1250	4.02	0.00	0.00
11074	34.464	1.9223	-9.1250	3.19	0.00	0.00
11075	34.489	1.4233	-9.1250	2.36	0.00	0.00
11076	34.657	1.3435	-9.1250	2.22	0.00	0.00
11077	34.625	1.8552	-9.1250	3.07	0.00	0.00
11078	34.585	2.3666	-9.1250	3.91	0.00	0.00
11079	34.538	2.8773	-9.1250	4.76	0.00	0.00
11080	34.482	3.3875	-9.1250	5.61	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11081	34.419	3.8969	-9.1250	6.46	0.00	0.00
11082	34.348	4.4053	-9.1250	7.31	0.00	0.00
11083	34.270	4.9128	-9.1250	8.16	0.00	0.00
11084	34.805	1.2351	-9.1250	2.03	0.00	0.00
11085	34.769	1.7628	-9.1250	2.90	0.00	0.00
11086	34.725	2.2902	-9.1250	3.77	0.00	0.00
11087	34.672	2.8169	-9.1250	4.64	0.00	0.00
11088	34.612	3.3431	-9.1250	5.52	0.00	0.00
11089	34.542	3.8684	-9.1250	6.39	0.00	0.00
11090	34.465	4.3928	-9.1250	7.26	0.00	0.00
11091	34.379	4.9161	-9.1250	8.14	0.00	0.00
11092	34.929	1.1023	-9.1250	1.81	0.00	0.00
11093	34.892	1.6489	-9.1250	2.71	0.00	0.00
11094	34.847	2.1950	-9.1250	3.60	0.00	0.00
11095	34.792	2.7406	-9.1250	4.50	0.00	0.00
11096	34.729	3.2855	-9.1250	5.40	0.00	0.00
11097	34.657	3.8295	-9.1250	6.31	0.00	0.00
11098	34.575	4.3726	-9.1250	7.21	0.00	0.00
11099	34.485	4.9146	-9.1250	8.11	0.00	0.00
11100	35.025	0.95039	-9.1250	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11101	34.991	1.5179	-9.1250	2.48	0.00	0.00
11102	34.948	2.0850	-9.1250	3.41	0.00	0.00
11103	34.895	2.6515	-9.1250	4.35	0.00	0.00
11104	34.832	3.2173	-9.1250	5.28	0.00	0.00
11105	34.761	3.7823	-9.1250	6.21	0.00	0.00
11106	34.679	4.3462	-9.1250	7.14	0.00	0.00
11107	34.588	4.9090	-9.1250	8.08	0.00	0.00
11108	35.089	0.78514	-9.1250	1.28	0.00	0.00
11109	35.062	1.3750	-9.1250	2.25	0.00	0.00

11110	35.025	1.9645	-9.1250	3.21	0.00	0.00
11111	34.978	2.5534	-9.1250	4.18	0.00	0.00
11112	34.920	3.1415	-9.1250	5.14	0.00	0.00
11113	34.853	3.7288	-9.1250	6.11	0.00	0.00
11114	34.775	4.3150	-9.1250	7.07	0.00	0.00
11115	34.688	4.9000	-9.1250	8.04	0.00	0.00
11116	32.875	0.45617E-15	-9.1250	0.00	0.00	0.00
11117	33.125	0.42555E-15	-9.1250	0.00	0.00	0.00
11118	33.000	0.0000	-9.1250	0.00	0.00	0.00
11119	33.144	0.19509	-9.1250	0.34	0.00	0.00
11120	33.201	0.38268	-9.1250	0.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11121	33.294	0.55557	-9.1250	0.96	0.00	0.00
11122	33.418	0.70711	-9.1250	1.21	0.00	0.00
11123	33.569	0.83147	-9.1250	1.42	0.00	0.00
11124	33.742	0.92388	-9.1250	1.57	0.00	0.00
11125	33.930	0.98079	-9.1250	1.66	0.00	0.00
11126	34.125	1.7500	-9.1250	2.94	0.00	0.00
11127	34.125	1.1875	-9.1250	1.99	0.00	0.00
11128	34.125	1.3750	-9.1250	2.31	0.00	0.00
11129	34.125	1.5625	-9.1250	2.62	0.00	0.00
11130	32.853	1.2019	-9.1250	2.10	0.00	0.00
11131	33.888	1.7339	-9.1250	2.93	0.00	0.00
11132	33.656	1.6860	-9.1250	2.87	0.00	0.00
11133	33.432	1.6071	-9.1250	2.75	0.00	0.00
11134	33.222	1.4988	-9.1250	2.58	0.00	0.00
11135	33.027	1.3628	-9.1250	2.36	0.00	0.00
11136	32.865	0.80137	-9.1250	1.40	0.00	0.00
11137	32.873	0.40071	-9.1250	0.70	0.00	0.00
11138	33.789	1.3431	-9.1250	2.28	0.00	0.00
11139	33.334	0.87952	-9.1250	1.51	0.00	0.00
11140	33.097	0.54381	-9.1250	0.94	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11141	33.946	1.3545	-9.1250	2.29	0.00	0.00
11142	33.022	0.28966	-9.1250	0.50	0.00	0.00
11143	33.207	0.76665	-9.1250	1.32	0.00	0.00
11144	33.479	1.0195	-9.1250	1.74	0.00	0.00
11145	33.688	1.1610	-9.1250	1.97	0.00	0.00
11146	33.925	1.5399	-9.1250	2.60	0.00	0.00
11147	33.943	1.1623	-9.1250	1.96	0.00	0.00
11148	33.714	1.4722	-9.1250	2.50	0.00	0.00
11149	33.247	1.0536	-9.1250	1.82	0.00	0.00
11150	33.363	1.2289	-9.1250	2.11	0.00	0.00
11151	33.534	1.3725	-9.1250	2.34	0.00	0.00
11152	33.705	5.3383	-9.1250	9.00	0.00	0.00
11153	33.893	5.3716	-9.1250	9.01	0.00	0.00
11154	34.125	2.5000	-9.1250	4.19	0.00	0.00
11155	33.791	4.8679	-9.1250	8.20	0.00	0.00
11156	33.871	4.3963	-9.1250	7.40	0.00	0.00
11157	33.945	3.9236	-9.1250	6.59	0.00	0.00
11158	34.011	3.4499	-9.1250	5.79	0.00	0.00
11159	34.072	2.9754	-9.1250	4.99	0.00	0.00
11160	34.125	2.2500	-9.1250	3.77	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11161	34.125	2.0000	-9.1250	3.35	0.00	0.00
11162	33.986	4.9114	-9.1250	8.22	0.00	0.00
11163	34.302	1.5812	-9.1250	2.64	0.00	0.00

11164	34.293	1.7464	-9.1250	2.92	0.00	0.00
11165	34.276	1.1567	-9.1250	1.93	0.00	0.00
11166	34.212	1.3833	-9.1250	2.32	0.00	0.00
11167	31.000	0.68578E-15	-9.1250	0.00	0.00	0.00
11168	31.250	0.65516E-15	-9.1250	0.00	0.00	0.00
11169	30.865	4.8886	-9.1250	9.00	0.00	0.00
11170	31.245	0.54539	-9.1250	1.00	0.00	0.00
11171	31.231	1.0906	-9.1250	2.00	0.00	0.00
11172	31.207	1.6355	-9.1250	3.00	0.00	0.00
11173	31.174	2.1799	-9.1250	4.00	0.00	0.00
11174	31.131	2.7236	-9.1250	5.00	0.00	0.00
11175	31.079	3.2665	-9.1250	6.00	0.00	0.00
11176	31.017	3.8084	-9.1250	7.00	0.00	0.00
11177	30.946	4.3492	-9.1250	8.00	0.00	0.00
11178	30.618	4.8495	-9.1250	9.00	0.00	0.00
11179	30.698	4.3144	-9.1250	8.00	0.00	0.00
11180	30.769	3.7779	-9.1250	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11181	30.830	3.2404	-9.1250	6.00	0.00	0.00
11182	30.882	2.7018	-9.1250	5.00	0.00	0.00
11183	30.924	2.1625	-9.1250	4.00	0.00	0.00
11184	30.958	1.6224	-9.1250	3.00	0.00	0.00
11185	30.981	1.0819	-9.1250	2.00	0.00	0.00
11186	30.995	0.54102	-9.1250	1.00	0.00	0.00
11187	31.750	0.59393E-15	-9.1250	0.00	0.00	0.00
11188	31.500	0.0000	-9.1250	0.00	0.00	0.00
11189	31.741	0.75294	-9.1250	1.36	0.00	0.00
11190	31.749	0.25100	-9.1250	0.45	0.00	0.00
11191	31.746	0.50198	-9.1250	0.91	0.00	0.00
11192	31.359	4.9668	-9.1250	9.00	0.00	0.00
11193	31.717	1.4582	-9.1250	2.63	0.00	0.00
11194	31.676	2.1628	-9.1250	3.91	0.00	0.00
11195	31.620	2.8662	-9.1250	5.18	0.00	0.00
11196	31.549	3.5683	-9.1250	6.45	0.00	0.00
11197	31.462	4.2686	-9.1250	7.73	0.00	0.00
11198	31.112	4.9277	-9.1250	9.00	0.00	0.00
11199	31.497	0.39938	-9.1250	0.73	0.00	0.00
11200	31.489	0.79869	-9.1250	1.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11201	31.476	1.1979	-9.1250	2.18	0.00	0.00
11202	31.446	1.8221	-9.1250	3.32	0.00	0.00
11203	31.403	2.4456	-9.1250	4.45	0.00	0.00
11204	31.349	3.0681	-9.1250	5.59	0.00	0.00
11205	31.282	3.6895	-9.1250	6.73	0.00	0.00
11206	31.203	4.3094	-9.1250	7.86	0.00	0.00
11207	32.806	2.1239	-9.1250	3.70	0.00	0.00
11208	32.566	1.9547	-9.1250	3.43	0.00	0.00
11209	32.223	5.1037	-9.1250	9.00	0.00	0.00
11210	32.530	2.4816	-9.1250	4.36	0.00	0.00
11211	32.486	3.0079	-9.1250	5.29	0.00	0.00
11212	32.433	3.5333	-9.1250	6.22	0.00	0.00
11213	32.372	4.0579	-9.1250	7.14	0.00	0.00
11214	32.302	4.5814	-9.1250	8.07	0.00	0.00
11215	32.470	5.1428	-9.1250	9.00	0.00	0.00
11216	32.546	4.6420	-9.1250	8.12	0.00	0.00
11217	32.613	4.1401	-9.1250	7.23	0.00	0.00
11218	32.673	3.6372	-9.1250	6.35	0.00	0.00
11219	32.725	3.1335	-9.1250	5.47	0.00	0.00

11220	32.770	2.6290	-9.1250	4.59	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
11221	33.008	2.2368	-9.1250	3.88	0.00	0.00
11222	33.220	2.3304	-9.1250	4.01	0.00	0.00
11223	33.439	2.4041	-9.1250	4.11	0.00	0.00
11224	33.665	2.4572	-9.1250	4.17	0.00	0.00
11225	33.894	2.4893	-9.1250	4.20	0.00	0.00
11226	33.499	5.3057	-9.1250	9.00	0.00	0.00
11227	33.293	5.2731	-9.1250	9.00	0.00	0.00
11228	33.088	5.2406	-9.1250	9.00	0.00	0.00
11229	32.882	5.2080	-9.1250	9.00	0.00	0.00
11230	32.676	5.1754	-9.1250	9.00	0.00	0.00
11231	32.972	2.7286	-9.1250	4.73	0.00	0.00
11232	32.928	3.2197	-9.1250	5.58	0.00	0.00
11233	32.876	3.7100	-9.1250	6.44	0.00	0.00
11234	32.817	4.1995	-9.1250	7.29	0.00	0.00
11235	32.750	4.6880	-9.1250	8.15	0.00	0.00
11236	33.182	2.8121	-9.1250	4.84	0.00	0.00
11237	33.137	3.2931	-9.1250	5.68	0.00	0.00
11238	33.084	3.7733	-9.1250	6.51	0.00	0.00
11239	33.024	4.2525	-9.1250	7.34	0.00	0.00
11240	32.957	4.7308	-9.1250	8.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11241	33.399	2.8790	-9.1250	4.93	0.00	0.00
11242	33.351	3.3532	-9.1250	5.74	0.00	0.00
11243	33.296	3.8265	-9.1250	6.56	0.00	0.00
11244	33.234	4.2989	-9.1250	7.37	0.00	0.00
11245	33.164	4.7703	-9.1250	8.19	0.00	0.00
11246	33.620	2.9287	-9.1250	4.98	0.00	0.00
11247	33.569	3.3995	-9.1250	5.78	0.00	0.00
11248	33.510	3.8694	-9.1250	6.59	0.00	0.00
11249	33.445	4.3384	-9.1250	7.39	0.00	0.00
11250	33.373	4.8064	-9.1250	8.20	0.00	0.00
11251	33.845	2.9609	-9.1250	5.00	0.00	0.00
11252	33.790	3.4318	-9.1250	5.80	0.00	0.00
11253	33.727	3.9018	-9.1250	6.60	0.00	0.00
11254	33.658	4.3709	-9.1250	7.40	0.00	0.00
11255	33.582	4.8389	-9.1250	8.20	0.00	0.00
11256	32.375	0.51740E-15	-9.1250	0.00	0.00	0.00
11257	32.625	0.48678E-15	-9.1250	0.00	0.00	0.00
11258	32.613	0.88127	-9.1250	1.55	0.00	0.00
11259	32.624	0.29379	-9.1250	0.52	0.00	0.00
11260	32.620	0.58756	-9.1250	1.03	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11261	32.436	0.45644	-9.1250	0.81	0.00	0.00
11262	32.840	1.5094	-9.1250	2.63	0.00	0.00
11263	32.825	1.8167	-9.1250	3.17	0.00	0.00
11264	32.586	1.5971	-9.1250	2.81	0.00	0.00
11265	32.601	1.2392	-9.1250	2.18	0.00	0.00
11266	32.000	0.56332E-15	-9.1250	0.00	0.00	0.00
11267	31.975	1.2750	-9.1250	2.28	0.00	0.00
11268	31.997	0.42512	-9.1250	0.76	0.00	0.00
11269	31.989	0.85016	-9.1250	1.52	0.00	0.00
11270	33.023	1.6543	-9.1250	2.87	0.00	0.00
11271	33.017	1.9456	-9.1250	3.37	0.00	0.00
11272	33.223	1.7761	-9.1250	3.06	0.00	0.00
11273	33.222	2.0533	-9.1250	3.54	0.00	0.00

11274	33.436	1.8729	-9.1250	3.21	0.00	0.00
11275	33.439	2.1386	-9.1250	3.66	0.00	0.00
11276	33.660	1.9431	-9.1250	3.30	0.00	0.00
11277	33.663	2.2002	-9.1250	3.74	0.00	0.00
11278	33.891	1.9857	-9.1250	3.35	0.00	0.00
11279	33.892	2.2375	-9.1250	3.78	0.00	0.00
11280	31.606	5.0059	-9.1250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11281	31.698	4.3875	-9.1250	7.88	0.00	0.00
11282	31.777	3.7674	-9.1250	6.76	0.00	0.00
11283	31.845	3.1459	-9.1250	5.64	0.00	0.00
11284	31.900	2.5232	-9.1250	4.52	0.00	0.00
11285	31.944	1.8995	-9.1250	3.40	0.00	0.00
11286	32.188	0.0000	-9.1250	0.00	0.00	0.00
11287	32.240	1.6417	-9.1250	2.92	0.00	0.00
11288	32.214	0.42906	-9.1250	0.76	0.00	0.00
11289	32.262	0.87313	-9.1250	1.55	0.00	0.00
11290	32.310	1.1870	-9.1250	2.10	0.00	0.00
11291	32.379	1.4924	-9.1250	2.64	0.00	0.00
11292	31.915	5.0548	-9.1250	9.00	0.00	0.00
11293	32.211	2.2129	-9.1250	3.93	0.00	0.00
11294	32.173	2.7834	-9.1250	4.94	0.00	0.00
11295	32.124	3.3531	-9.1250	5.96	0.00	0.00
11296	32.064	3.9216	-9.1250	6.97	0.00	0.00
11297	31.995	4.4889	-9.1250	7.99	0.00	0.00
11298	33.458	0.0000	-9.1250	0.00	0.00	0.00
11299	33.792	0.0000	-9.1250	0.00	0.00	0.00
11300	33.526	0.53650	-9.1250	0.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11301	33.582	0.73839	-9.1250	1.26	0.00	0.00
11302	33.889	0.68034	-9.1250	1.15	0.00	0.00
11303	33.438	0.23871	-9.1250	0.41	0.00	0.00
11304	33.778	0.33052	-9.1250	0.56	0.00	0.00
11305	33.389	0.37146	-9.1250	0.64	0.00	0.00
11306	33.692	0.71659	-9.1250	1.22	0.00	0.00
11307	33.522	0.65903	-9.1250	1.13	0.00	0.00
11308	33.443	0.58809	-9.1250	1.01	0.00	0.00
11309	35.125	0.0000	-6.7500	0.00	0.00	0.00
11310	36.600	0.0000	-6.7500	0.00	0.00	0.00
11311	35.494	0.0000	-6.7500	0.00	0.00	0.00
11312	35.863	0.0000	-6.7500	0.00	0.00	0.00
11313	36.231	0.0000	-6.7500	0.00	0.00	0.00
11314	36.149	5.7255	-6.7500	9.00	0.00	0.00
11315	36.594	0.63876	-6.7500	1.00	0.00	0.00
11316	36.578	1.2773	-6.7500	2.00	0.00	0.00
11317	36.550	1.9155	-6.7500	3.00	0.00	0.00
11318	36.511	2.5531	-6.7500	4.00	0.00	0.00
11319	36.461	3.1899	-6.7500	5.00	0.00	0.00
11320	36.400	3.8257	-6.7500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11321	36.327	4.4604	-6.7500	7.00	0.00	0.00
11322	36.244	5.0937	-6.7500	8.00	0.00	0.00
11323	34.693	5.4948	-6.7500	9.00	0.00	0.00
11324	35.057	5.5524	-6.7500	9.00	0.00	0.00
11325	35.421	5.6101	-6.7500	9.00	0.00	0.00
11326	35.785	5.6678	-6.7500	9.00	0.00	0.00
11327	35.120	0.61302	-6.7500	1.00	0.00	0.00

11328	35.104	1.2258	-6.7500	2.00	0.00	0.00
11329	35.077	1.8383	-6.7500	3.00	0.00	0.00
11330	35.039	2.4502	-6.7500	4.00	0.00	0.00
11331	34.991	3.0613	-6.7500	5.00	0.00	0.00
11332	34.933	3.6716	-6.7500	6.00	0.00	0.00
11333	34.863	4.2807	-6.7500	7.00	0.00	0.00
11334	34.783	4.8885	-6.7500	8.00	0.00	0.00
11335	35.488	0.61945	-6.7500	1.00	0.00	0.00
11336	35.472	1.2387	-6.7500	2.00	0.00	0.00
11337	35.445	1.8576	-6.7500	3.00	0.00	0.00
11338	35.407	2.4759	-6.7500	4.00	0.00	0.00
11339	35.359	3.0935	-6.7500	5.00	0.00	0.00
11340	35.299	3.7101	-6.7500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11341	35.229	4.3256	-6.7500	7.00	0.00	0.00
11342	35.148	4.9398	-6.7500	8.00	0.00	0.00
11343	35.857	0.62589	-6.7500	1.00	0.00	0.00
11344	35.841	1.2516	-6.7500	2.00	0.00	0.00
11345	35.813	1.8769	-6.7500	3.00	0.00	0.00
11346	35.775	2.5016	-6.7500	4.00	0.00	0.00
11347	35.726	3.1256	-6.7500	5.00	0.00	0.00
11348	35.666	3.7487	-6.7500	6.00	0.00	0.00
11349	35.595	4.3705	-6.7500	7.00	0.00	0.00
11350	35.513	4.9911	-6.7500	8.00	0.00	0.00
11351	36.226	0.63232	-6.7500	1.00	0.00	0.00
11352	36.209	1.2645	-6.7500	2.00	0.00	0.00
11353	36.182	1.8962	-6.7500	3.00	0.00	0.00
11354	36.143	2.5274	-6.7500	4.00	0.00	0.00
11355	36.093	3.1578	-6.7500	5.00	0.00	0.00
11356	36.033	3.7872	-6.7500	6.00	0.00	0.00
11357	35.961	4.4155	-6.7500	7.00	0.00	0.00
11358	35.879	5.0424	-6.7500	8.00	0.00	0.00
11359	34.508	0.92388	-6.7500	1.53	0.00	0.00
11360	34.681	0.83147	-6.7500	1.37	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11361	34.832	0.70711	-6.7500	1.16	0.00	0.00
11362	34.956	0.55557	-6.7500	0.91	0.00	0.00
11363	35.049	0.38268	-6.7500	0.63	0.00	0.00
11364	35.106	0.19509	-6.7500	0.32	0.00	0.00
11365	34.083	5.3982	-6.7500	9.00	0.00	0.00
11366	34.184	5.4192	-6.7500	9.01	0.00	0.00
11367	34.285	5.4382	-6.7500	9.01	0.00	0.00
11368	34.386	5.4553	-6.7500	9.01	0.00	0.00
11369	34.488	5.4704	-6.7500	9.01	0.00	0.00
11370	34.590	5.4835	-6.7500	9.01	0.00	0.00
11371	34.159	4.9043	-6.7500	8.17	0.00	0.00
11372	34.228	4.4093	-6.7500	7.34	0.00	0.00
11373	34.289	3.9134	-6.7500	6.51	0.00	0.00
11374	34.344	3.4166	-6.7500	5.68	0.00	0.00
11375	34.391	2.9191	-6.7500	4.85	0.00	0.00
11376	34.431	2.4210	-6.7500	4.02	0.00	0.00
11377	34.464	1.9223	-6.7500	3.19	0.00	0.00
11378	34.489	1.4233	-6.7500	2.36	0.00	0.00
11379	34.657	1.3435	-6.7500	2.22	0.00	0.00
11380	34.625	1.8552	-6.7500	3.07	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11381	34.585	2.3666	-6.7500	3.91	0.00	0.00

11382	34.538	2.8773	-6.7500	4.76	0.00	0.00
11383	34.482	3.3875	-6.7500	5.61	0.00	0.00
11384	34.419	3.8969	-6.7500	6.46	0.00	0.00
11385	34.348	4.4053	-6.7500	7.31	0.00	0.00
11386	34.270	4.9128	-6.7500	8.16	0.00	0.00
11387	34.805	1.2351	-6.7500	2.03	0.00	0.00
11388	34.769	1.7628	-6.7500	2.90	0.00	0.00
11389	34.725	2.2902	-6.7500	3.77	0.00	0.00
11390	34.672	2.8169	-6.7500	4.64	0.00	0.00
11391	34.612	3.3431	-6.7500	5.52	0.00	0.00
11392	34.542	3.8684	-6.7500	6.39	0.00	0.00
11393	34.465	4.3928	-6.7500	7.26	0.00	0.00
11394	34.379	4.9161	-6.7500	8.14	0.00	0.00
11395	34.929	1.1023	-6.7500	1.81	0.00	0.00
11396	34.892	1.6489	-6.7500	2.71	0.00	0.00
11397	34.847	2.1950	-6.7500	3.60	0.00	0.00
11398	34.792	2.7406	-6.7500	4.50	0.00	0.00
11399	34.729	3.2855	-6.7500	5.40	0.00	0.00
11400	34.657	3.8295	-6.7500	6.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11401	34.575	4.3726	-6.7500	7.21	0.00	0.00
11402	34.485	4.9146	-6.7500	8.11	0.00	0.00
11403	35.025	0.95039	-6.7500	1.55	0.00	0.00
11404	34.991	1.5179	-6.7500	2.48	0.00	0.00
11405	34.948	2.0850	-6.7500	3.41	0.00	0.00
11406	34.895	2.6515	-6.7500	4.35	0.00	0.00
11407	34.832	3.2173	-6.7500	5.28	0.00	0.00
11408	34.761	3.7823	-6.7500	6.21	0.00	0.00
11409	34.679	4.3462	-6.7500	7.14	0.00	0.00
11410	34.588	4.9090	-6.7500	8.08	0.00	0.00
11411	35.089	0.78514	-6.7500	1.28	0.00	0.00
11412	35.062	1.3750	-6.7500	2.25	0.00	0.00
11413	35.025	1.9645	-6.7500	3.21	0.00	0.00
11414	34.978	2.5534	-6.7500	4.18	0.00	0.00
11415	34.920	3.1415	-6.7500	5.14	0.00	0.00
11416	34.853	3.7288	-6.7500	6.11	0.00	0.00
11417	34.775	4.3150	-6.7500	7.07	0.00	0.00
11418	34.688	4.9000	-6.7500	8.04	0.00	0.00
11419	32.875	0.0000	-6.7500	0.00	0.00	0.00
11420	33.125	0.0000	-6.7500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11421	33.000	0.0000	-6.7500	0.00	0.00	0.00
11422	34.125	1.0000	-6.7500	1.68	0.00	0.00
11423	33.930	0.98079	-6.7500	1.66	0.00	0.00
11424	33.742	0.92388	-6.7500	1.57	0.00	0.00
11425	33.569	0.83147	-6.7500	1.42	0.00	0.00
11426	33.418	0.70711	-6.7500	1.21	0.00	0.00
11427	33.294	0.55557	-6.7500	0.96	0.00	0.00
11428	33.201	0.38268	-6.7500	0.66	0.00	0.00
11429	33.144	0.19509	-6.7500	0.34	0.00	0.00
11430	34.125	1.7500	-6.7500	2.94	0.00	0.00
11431	34.125	1.1875	-6.7500	1.99	0.00	0.00
11432	34.125	1.3750	-6.7500	2.31	0.00	0.00
11433	34.125	1.5625	-6.7500	2.62	0.00	0.00
11434	32.853	1.2019	-6.7500	2.10	0.00	0.00
11435	33.888	1.7339	-6.7500	2.93	0.00	0.00
11436	33.656	1.6860	-6.7500	2.87	0.00	0.00
11437	33.432	1.6071	-6.7500	2.75	0.00	0.00

11438	33.222	1.4988	-6.7500	2.58	0.00	0.00
11439	33.027	1.3628	-6.7500	2.36	0.00	0.00
11440	32.873	0.40071	-6.7500	0.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11441	32.865	0.80137	-6.7500	1.40	0.00	0.00
11442	33.789	1.3431	-6.7500	2.28	0.00	0.00
11443	33.334	0.87952	-6.7500	1.51	0.00	0.00
11444	33.097	0.54381	-6.7500	0.94	0.00	0.00
11445	33.946	1.3545	-6.7500	2.29	0.00	0.00
11446	33.022	0.28966	-6.7500	0.50	0.00	0.00
11447	33.207	0.76665	-6.7500	1.32	0.00	0.00
11448	33.479	1.0195	-6.7500	1.74	0.00	0.00
11449	33.688	1.1610	-6.7500	1.97	0.00	0.00
11450	33.925	1.5399	-6.7500	2.60	0.00	0.00
11451	33.943	1.1623	-6.7500	1.96	0.00	0.00
11452	33.714	1.4722	-6.7500	2.50	0.00	0.00
11453	33.247	1.0536	-6.7500	1.82	0.00	0.00
11454	33.363	1.2289	-6.7500	2.11	0.00	0.00
11455	33.534	1.3725	-6.7500	2.34	0.00	0.00
11456	34.320	0.98079	-6.7500	1.64	0.00	0.00
11457	33.705	5.3383	-6.7500	9.00	0.00	0.00
11458	33.893	5.3716	-6.7500	9.01	0.00	0.00
11459	34.125	2.5000	-6.7500	4.19	0.00	0.00
11460	34.072	2.9754	-6.7500	4.99	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11461	34.011	3.4499	-6.7500	5.79	0.00	0.00
11462	33.945	3.9236	-6.7500	6.59	0.00	0.00
11463	33.871	4.3963	-6.7500	7.40	0.00	0.00
11464	33.791	4.8679	-6.7500	8.20	0.00	0.00
11465	34.125	2.2500	-6.7500	3.77	0.00	0.00
11466	34.125	2.0000	-6.7500	3.35	0.00	0.00
11467	33.986	4.9114	-6.7500	8.22	0.00	0.00
11468	34.302	1.5812	-6.7500	2.64	0.00	0.00
11469	34.293	1.7464	-6.7500	2.92	0.00	0.00
11470	34.276	1.1567	-6.7500	1.93	0.00	0.00
11471	34.212	1.3833	-6.7500	2.32	0.00	0.00
11472	31.000	0.0000	-6.7500	0.00	0.00	0.00
11473	31.250	0.0000	-6.7500	0.00	0.00	0.00
11474	30.865	4.8886	-6.7500	9.00	0.00	0.00
11475	31.245	0.54539	-6.7500	1.00	0.00	0.00
11476	31.231	1.0906	-6.7500	2.00	0.00	0.00
11477	31.207	1.6355	-6.7500	3.00	0.00	0.00
11478	31.174	2.1799	-6.7500	4.00	0.00	0.00
11479	31.131	2.7236	-6.7500	5.00	0.00	0.00
11480	31.079	3.2665	-6.7500	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11481	31.017	3.8084	-6.7500	7.00	0.00	0.00
11482	30.946	4.3492	-6.7500	8.00	0.00	0.00
11483	30.618	4.8495	-6.7500	9.00	0.00	0.00
11484	30.698	4.3144	-6.7500	8.00	0.00	0.00
11485	30.769	3.7779	-6.7500	7.00	0.00	0.00
11486	30.830	3.2404	-6.7500	6.00	0.00	0.00
11487	30.882	2.7018	-6.7500	5.00	0.00	0.00
11488	30.924	2.1625	-6.7500	4.00	0.00	0.00
11489	30.958	1.6224	-6.7500	3.00	0.00	0.00
11490	30.981	1.0819	-6.7500	2.00	0.00	0.00
11491	30.995	0.54102	-6.7500	1.00	0.00	0.00

11492	31.750	0.0000	-6.7500	0.00	0.00	0.00
11493	31.500	0.0000	-6.7500	0.00	0.00	0.00
11494	31.741	0.75294	-6.7500	1.36	0.00	0.00
11495	31.749	0.25100	-6.7500	0.45	0.00	0.00
11496	31.746	0.50198	-6.7500	0.91	0.00	0.00
11497	31.359	4.9668	-6.7500	9.00	0.00	0.00
11498	31.717	1.4582	-6.7500	2.63	0.00	0.00
11499	31.676	2.1628	-6.7500	3.91	0.00	0.00
11500	31.620	2.8662	-6.7500	5.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11501	31.549	3.5683	-6.7500	6.45	0.00	0.00
11502	31.462	4.2686	-6.7500	7.73	0.00	0.00
11503	31.112	4.9277	-6.7500	9.00	0.00	0.00
11504	31.497	0.39938	-6.7500	0.73	0.00	0.00
11505	31.489	0.79869	-6.7500	1.45	0.00	0.00
11506	31.476	1.1979	-6.7500	2.18	0.00	0.00
11507	31.446	1.8221	-6.7500	3.32	0.00	0.00
11508	31.403	2.4456	-6.7500	4.45	0.00	0.00
11509	31.349	3.0681	-6.7500	5.59	0.00	0.00
11510	31.282	3.6895	-6.7500	6.73	0.00	0.00
11511	31.203	4.3094	-6.7500	7.86	0.00	0.00
11512	32.806	2.1239	-6.7500	3.70	0.00	0.00
11513	32.566	1.9547	-6.7500	3.43	0.00	0.00
11514	32.223	5.1037	-6.7500	9.00	0.00	0.00
11515	32.302	4.5814	-6.7500	8.07	0.00	0.00
11516	32.372	4.0579	-6.7500	7.14	0.00	0.00
11517	32.433	3.5333	-6.7500	6.22	0.00	0.00
11518	32.486	3.0079	-6.7500	5.29	0.00	0.00
11519	32.530	2.4816	-6.7500	4.36	0.00	0.00
11520	32.470	5.1428	-6.7500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11521	32.546	4.6420	-6.7500	8.12	0.00	0.00
11522	32.613	4.1401	-6.7500	7.23	0.00	0.00
11523	32.673	3.6372	-6.7500	6.35	0.00	0.00
11524	32.725	3.1335	-6.7500	5.47	0.00	0.00
11525	32.770	2.6290	-6.7500	4.59	0.00	0.00
11526	33.008	2.2368	-6.7500	3.88	0.00	0.00
11527	33.220	2.3304	-6.7500	4.01	0.00	0.00
11528	33.439	2.4041	-6.7500	4.11	0.00	0.00
11529	33.665	2.4572	-6.7500	4.17	0.00	0.00
11530	33.894	2.4893	-6.7500	4.20	0.00	0.00
11531	33.499	5.3057	-6.7500	9.00	0.00	0.00
11532	33.293	5.2731	-6.7500	9.00	0.00	0.00
11533	33.088	5.2406	-6.7500	9.00	0.00	0.00
11534	32.882	5.2080	-6.7500	9.00	0.00	0.00
11535	32.676	5.1754	-6.7500	9.00	0.00	0.00
11536	32.972	2.7286	-6.7500	4.73	0.00	0.00
11537	32.928	3.2197	-6.7500	5.58	0.00	0.00
11538	32.876	3.7100	-6.7500	6.44	0.00	0.00
11539	32.817	4.1995	-6.7500	7.29	0.00	0.00
11540	32.750	4.6880	-6.7500	8.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11541	33.182	2.8121	-6.7500	4.84	0.00	0.00
11542	33.137	3.2931	-6.7500	5.68	0.00	0.00
11543	33.084	3.7733	-6.7500	6.51	0.00	0.00
11544	33.024	4.2525	-6.7500	7.34	0.00	0.00
11545	32.957	4.7308	-6.7500	8.17	0.00	0.00

11546	33.399	2.8790	-6.7500	4.93	0.00	0.00
11547	33.351	3.3532	-6.7500	5.74	0.00	0.00
11548	33.296	3.8265	-6.7500	6.56	0.00	0.00
11549	33.234	4.2989	-6.7500	7.37	0.00	0.00
11550	33.164	4.7703	-6.7500	8.19	0.00	0.00
11551	33.620	2.9287	-6.7500	4.98	0.00	0.00
11552	33.569	3.3995	-6.7500	5.78	0.00	0.00
11553	33.510	3.8694	-6.7500	6.59	0.00	0.00
11554	33.445	4.3384	-6.7500	7.39	0.00	0.00
11555	33.373	4.8064	-6.7500	8.20	0.00	0.00
11556	33.845	2.9609	-6.7500	5.00	0.00	0.00
11557	33.790	3.4318	-6.7500	5.80	0.00	0.00
11558	33.727	3.9018	-6.7500	6.60	0.00	0.00
11559	33.658	4.3709	-6.7500	7.40	0.00	0.00
11560	33.582	4.8389	-6.7500	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11561	32.375	0.0000	-6.7500	0.00	0.00	0.00
11562	32.625	0.0000	-6.7500	0.00	0.00	0.00
11563	32.613	0.88127	-6.7500	1.55	0.00	0.00
11564	32.624	0.29379	-6.7500	0.52	0.00	0.00
11565	32.620	0.58756	-6.7500	1.03	0.00	0.00
11566	32.436	0.45644	-6.7500	0.81	0.00	0.00
11567	32.840	1.5094	-6.7500	2.63	0.00	0.00
11568	32.825	1.8167	-6.7500	3.17	0.00	0.00
11569	32.586	1.5971	-6.7500	2.81	0.00	0.00
11570	32.601	1.2392	-6.7500	2.18	0.00	0.00
11571	32.000	0.0000	-6.7500	0.00	0.00	0.00
11572	31.975	1.2750	-6.7500	2.28	0.00	0.00
11573	31.997	0.42512	-6.7500	0.76	0.00	0.00
11574	31.989	0.85016	-6.7500	1.52	0.00	0.00
11575	33.023	1.6543	-6.7500	2.87	0.00	0.00
11576	33.017	1.9456	-6.7500	3.37	0.00	0.00
11577	33.223	1.7761	-6.7500	3.06	0.00	0.00
11578	33.222	2.0533	-6.7500	3.54	0.00	0.00
11579	33.436	1.8729	-6.7500	3.21	0.00	0.00
11580	33.439	2.1386	-6.7500	3.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11581	33.660	1.9431	-6.7500	3.30	0.00	0.00
11582	33.663	2.2002	-6.7500	3.74	0.00	0.00
11583	33.891	1.9857	-6.7500	3.35	0.00	0.00
11584	33.892	2.2375	-6.7500	3.78	0.00	0.00
11585	31.606	5.0059	-6.7500	9.00	0.00	0.00
11586	31.944	1.8995	-6.7500	3.40	0.00	0.00
11587	31.900	2.5232	-6.7500	4.52	0.00	0.00
11588	31.845	3.1459	-6.7500	5.64	0.00	0.00
11589	31.777	3.7674	-6.7500	6.76	0.00	0.00
11590	31.698	4.3875	-6.7500	7.88	0.00	0.00
11591	32.188	0.0000	-6.7500	0.00	0.00	0.00
11592	32.240	1.6417	-6.7500	2.92	0.00	0.00
11593	32.214	0.42906	-6.7500	0.76	0.00	0.00
11594	32.262	0.87313	-6.7500	1.55	0.00	0.00
11595	32.310	1.1870	-6.7500	2.10	0.00	0.00
11596	32.379	1.4924	-6.7500	2.64	0.00	0.00
11597	31.915	5.0548	-6.7500	9.00	0.00	0.00
11598	32.211	2.2129	-6.7500	3.93	0.00	0.00
11599	32.173	2.7834	-6.7500	4.94	0.00	0.00
11600	32.124	3.3531	-6.7500	5.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11601	32.064	3.9216	-6.7500	6.97	0.00	0.00
11602	31.995	4.4889	-6.7500	7.99	0.00	0.00
11603	35.125	-0.18063E-15	-7.2250	0.00	0.00	0.00
11604	35.125	-0.18063E-15	-7.7000	0.00	0.00	0.00
11605	35.125	-0.18063E-15	-8.1750	0.00	0.00	0.00
11606	35.125	-0.18063E-15	-8.6500	0.00	0.00	0.00
11607	36.600	0.0000	-7.2250	0.00	0.00	0.00
11608	36.600	0.0000	-7.7000	0.00	0.00	0.00
11609	36.600	0.0000	-8.1750	0.00	0.00	0.00
11610	36.600	0.0000	-8.6500	0.00	0.00	0.00
11611	36.149	5.7255	-7.2250	9.00	0.00	0.00
11612	36.149	5.7255	-7.7000	9.00	0.00	0.00
11613	36.149	5.7255	-8.1750	9.00	0.00	0.00
11614	36.149	5.7255	-8.6500	9.00	0.00	0.00
11615	34.693	5.4948	-7.2250	9.00	0.00	0.00
11616	34.693	5.4948	-7.7000	9.00	0.00	0.00
11617	34.693	5.4948	-8.1750	9.00	0.00	0.00
11618	34.693	5.4948	-8.6500	9.00	0.00	0.00
11619	35.494	0.0000	-7.2250	0.00	0.00	0.00
11620	35.494	0.0000	-7.7000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11621	35.494	0.0000	-8.1750	0.00	0.00	0.00
11622	35.494	0.0000	-8.6500	0.00	0.00	0.00
11623	35.863	0.0000	-7.2250	0.00	0.00	0.00
11624	35.863	0.0000	-7.7000	0.00	0.00	0.00
11625	35.863	0.0000	-8.1750	0.00	0.00	0.00
11626	35.863	0.0000	-8.6500	0.00	0.00	0.00
11627	36.231	0.0000	-7.2250	0.00	0.00	0.00
11628	36.231	0.0000	-7.7000	0.00	0.00	0.00
11629	36.231	0.0000	-8.1750	0.00	0.00	0.00
11630	36.231	0.0000	-8.6500	0.00	0.00	0.00
11631	36.594	0.63876	-7.2250	1.00	0.00	0.00
11632	36.594	0.63876	-7.7000	1.00	0.00	0.00
11633	36.594	0.63876	-8.1750	1.00	0.00	0.00
11634	36.594	0.63876	-8.6500	1.00	0.00	0.00
11635	36.578	1.2773	-7.2250	2.00	0.00	0.00
11636	36.578	1.2773	-7.7000	2.00	0.00	0.00
11637	36.578	1.2773	-8.1750	2.00	0.00	0.00
11638	36.578	1.2773	-8.6500	2.00	0.00	0.00
11639	36.550	1.9155	-7.2250	3.00	0.00	0.00
11640	36.550	1.9155	-7.7000	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11641	36.550	1.9155	-8.1750	3.00	0.00	0.00
11642	36.550	1.9155	-8.6500	3.00	0.00	0.00
11643	36.511	2.5531	-7.2250	4.00	0.00	0.00
11644	36.511	2.5531	-7.7000	4.00	0.00	0.00
11645	36.511	2.5531	-8.1750	4.00	0.00	0.00
11646	36.511	2.5531	-8.6500	4.00	0.00	0.00
11647	36.461	3.1899	-7.2250	5.00	0.00	0.00
11648	36.461	3.1899	-7.7000	5.00	0.00	0.00
11649	36.461	3.1899	-8.1750	5.00	0.00	0.00
11650	36.461	3.1899	-8.6500	5.00	0.00	0.00
11651	36.400	3.8257	-7.2250	6.00	0.00	0.00
11652	36.400	3.8257	-7.7000	6.00	0.00	0.00
11653	36.400	3.8257	-8.1750	6.00	0.00	0.00
11654	36.400	3.8257	-8.6500	6.00	0.00	0.00
11655	36.327	4.4604	-7.2250	7.00	0.00	0.00

11656	36.327	4.4604	-7.7000	7.00	0.00	0.00
11657	36.327	4.4604	-8.1750	7.00	0.00	0.00
11658	36.327	4.4604	-8.6500	7.00	0.00	0.00
11659	36.244	5.0937	-7.2250	8.00	0.00	0.00
11660	36.244	5.0937	-7.7000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11661	36.244	5.0937	-8.1750	8.00	0.00	0.00
11662	36.244	5.0937	-8.6500	8.00	0.00	0.00
11663	35.057	5.5524	-7.2250	9.00	0.00	0.00
11664	35.057	5.5524	-7.7000	9.00	0.00	0.00
11665	35.057	5.5524	-8.1750	9.00	0.00	0.00
11666	35.057	5.5524	-8.6500	9.00	0.00	0.00
11667	35.421	5.6101	-7.2250	9.00	0.00	0.00
11668	35.421	5.6101	-7.7000	9.00	0.00	0.00
11669	35.421	5.6101	-8.1750	9.00	0.00	0.00
11670	35.421	5.6101	-8.6500	9.00	0.00	0.00
11671	35.785	5.6678	-7.2250	9.00	0.00	0.00
11672	35.785	5.6678	-7.7000	9.00	0.00	0.00
11673	35.785	5.6678	-8.1750	9.00	0.00	0.00
11674	35.785	5.6678	-8.6500	9.00	0.00	0.00
11675	35.120	0.61302	-7.2250	1.00	0.00	0.00
11676	35.120	0.61302	-7.7000	1.00	0.00	0.00
11677	35.120	0.61302	-8.1750	1.00	0.00	0.00
11678	35.120	0.61302	-8.6500	1.00	0.00	0.00
11679	35.104	1.2258	-7.2250	2.00	0.00	0.00
11680	35.104	1.2258	-7.7000	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11681	35.104	1.2258	-8.1750	2.00	0.00	0.00
11682	35.104	1.2258	-8.6500	2.00	0.00	0.00
11683	35.077	1.8383	-7.2250	3.00	0.00	0.00
11684	35.077	1.8383	-7.7000	3.00	0.00	0.00
11685	35.077	1.8383	-8.1750	3.00	0.00	0.00
11686	35.077	1.8383	-8.6500	3.00	0.00	0.00
11687	35.039	2.4502	-7.2250	4.00	0.00	0.00
11688	35.039	2.4502	-7.7000	4.00	0.00	0.00
11689	35.039	2.4502	-8.1750	4.00	0.00	0.00
11690	35.039	2.4502	-8.6500	4.00	0.00	0.00
11691	34.991	3.0613	-7.2250	5.00	0.00	0.00
11692	34.991	3.0613	-7.7000	5.00	0.00	0.00
11693	34.991	3.0613	-8.1750	5.00	0.00	0.00
11694	34.991	3.0613	-8.6500	5.00	0.00	0.00
11695	34.933	3.6716	-7.2250	6.00	0.00	0.00
11696	34.933	3.6716	-7.7000	6.00	0.00	0.00
11697	34.933	3.6716	-8.1750	6.00	0.00	0.00
11698	34.933	3.6716	-8.6500	6.00	0.00	0.00
11699	34.863	4.2807	-7.2250	7.00	0.00	0.00
11700	34.863	4.2807	-7.7000	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11701	34.863	4.2807	-8.1750	7.00	0.00	0.00
11702	34.863	4.2807	-8.6500	7.00	0.00	0.00
11703	34.783	4.8885	-7.2250	8.00	0.00	0.00
11704	34.783	4.8885	-7.7000	8.00	0.00	0.00
11705	34.783	4.8885	-8.1750	8.00	0.00	0.00
11706	34.783	4.8885	-8.6500	8.00	0.00	0.00
11707	35.488	0.61945	-7.2250	1.00	0.00	0.00
11708	35.488	0.61945	-7.7000	1.00	0.00	0.00
11709	35.488	0.61945	-8.1750	1.00	0.00	0.00

11710	35.488	0.61945	-8.6500	1.00	0.00	0.00
11711	35.472	1.2387	-7.2250	2.00	0.00	0.00
11712	35.472	1.2387	-7.7000	2.00	0.00	0.00
11713	35.472	1.2387	-8.1750	2.00	0.00	0.00
11714	35.472	1.2387	-8.6500	2.00	0.00	0.00
11715	35.445	1.8576	-7.2250	3.00	0.00	0.00
11716	35.445	1.8576	-7.7000	3.00	0.00	0.00
11717	35.445	1.8576	-8.1750	3.00	0.00	0.00
11718	35.445	1.8576	-8.6500	3.00	0.00	0.00
11719	35.407	2.4759	-7.2250	4.00	0.00	0.00
11720	35.407	2.4759	-7.7000	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11721	35.407	2.4759	-8.1750	4.00	0.00	0.00
11722	35.407	2.4759	-8.6500	4.00	0.00	0.00
11723	35.359	3.0935	-7.2250	5.00	0.00	0.00
11724	35.359	3.0935	-7.7000	5.00	0.00	0.00
11725	35.359	3.0935	-8.1750	5.00	0.00	0.00
11726	35.359	3.0935	-8.6500	5.00	0.00	0.00
11727	35.299	3.7101	-7.2250	6.00	0.00	0.00
11728	35.299	3.7101	-7.7000	6.00	0.00	0.00
11729	35.299	3.7101	-8.1750	6.00	0.00	0.00
11730	35.299	3.7101	-8.6500	6.00	0.00	0.00
11731	35.229	4.3256	-7.2250	7.00	0.00	0.00
11732	35.229	4.3256	-7.7000	7.00	0.00	0.00
11733	35.229	4.3256	-8.1750	7.00	0.00	0.00
11734	35.229	4.3256	-8.6500	7.00	0.00	0.00
11735	35.148	4.9398	-7.2250	8.00	0.00	0.00
11736	35.148	4.9398	-7.7000	8.00	0.00	0.00
11737	35.148	4.9398	-8.1750	8.00	0.00	0.00
11738	35.148	4.9398	-8.6500	8.00	0.00	0.00
11739	35.857	0.62589	-7.2250	1.00	0.00	0.00
11740	35.857	0.62589	-7.7000	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11741	35.857	0.62589	-8.1750	1.00	0.00	0.00
11742	35.857	0.62589	-8.6500	1.00	0.00	0.00
11743	35.841	1.2516	-7.2250	2.00	0.00	0.00
11744	35.841	1.2516	-7.7000	2.00	0.00	0.00
11745	35.841	1.2516	-8.1750	2.00	0.00	0.00
11746	35.841	1.2516	-8.6500	2.00	0.00	0.00
11747	35.813	1.8769	-7.2250	3.00	0.00	0.00
11748	35.813	1.8769	-7.7000	3.00	0.00	0.00
11749	35.813	1.8769	-8.1750	3.00	0.00	0.00
11750	35.813	1.8769	-8.6500	3.00	0.00	0.00
11751	35.775	2.5016	-7.2250	4.00	0.00	0.00
11752	35.775	2.5016	-7.7000	4.00	0.00	0.00
11753	35.775	2.5016	-8.1750	4.00	0.00	0.00
11754	35.775	2.5016	-8.6500	4.00	0.00	0.00
11755	35.726	3.1256	-7.2250	5.00	0.00	0.00
11756	35.726	3.1256	-7.7000	5.00	0.00	0.00
11757	35.726	3.1256	-8.1750	5.00	0.00	0.00
11758	35.726	3.1256	-8.6500	5.00	0.00	0.00
11759	35.666	3.7487	-7.2250	6.00	0.00	0.00
11760	35.666	3.7487	-7.7000	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11761	35.666	3.7487	-8.1750	6.00	0.00	0.00
11762	35.666	3.7487	-8.6500	6.00	0.00	0.00
11763	35.595	4.3705	-7.2250	7.00	0.00	0.00

11764	35.595	4.3705	-7.7000	7.00	0.00	0.00
11765	35.595	4.3705	-8.1750	7.00	0.00	0.00
11766	35.595	4.3705	-8.6500	7.00	0.00	0.00
11767	35.513	4.9911	-7.2250	8.00	0.00	0.00
11768	35.513	4.9911	-7.7000	8.00	0.00	0.00
11769	35.513	4.9911	-8.1750	8.00	0.00	0.00
11770	35.513	4.9911	-8.6500	8.00	0.00	0.00
11771	36.226	0.63232	-7.2250	1.00	0.00	0.00
11772	36.226	0.63232	-7.7000	1.00	0.00	0.00
11773	36.226	0.63232	-8.1750	1.00	0.00	0.00
11774	36.226	0.63232	-8.6500	1.00	0.00	0.00
11775	36.209	1.2645	-7.2250	2.00	0.00	0.00
11776	36.209	1.2645	-7.7000	2.00	0.00	0.00
11777	36.209	1.2645	-8.1750	2.00	0.00	0.00
11778	36.209	1.2645	-8.6500	2.00	0.00	0.00
11779	36.182	1.8962	-7.2250	3.00	0.00	0.00
11780	36.182	1.8962	-7.7000	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11781	36.182	1.8962	-8.1750	3.00	0.00	0.00
11782	36.182	1.8962	-8.6500	3.00	0.00	0.00
11783	36.143	2.5274	-7.2250	4.00	0.00	0.00
11784	36.143	2.5274	-7.7000	4.00	0.00	0.00
11785	36.143	2.5274	-8.1750	4.00	0.00	0.00
11786	36.143	2.5274	-8.6500	4.00	0.00	0.00
11787	36.093	3.1578	-7.2250	5.00	0.00	0.00
11788	36.093	3.1578	-7.7000	5.00	0.00	0.00
11789	36.093	3.1578	-8.1750	5.00	0.00	0.00
11790	36.093	3.1578	-8.6500	5.00	0.00	0.00
11791	36.033	3.7872	-7.2250	6.00	0.00	0.00
11792	36.033	3.7872	-7.7000	6.00	0.00	0.00
11793	36.033	3.7872	-8.1750	6.00	0.00	0.00
11794	36.033	3.7872	-8.6500	6.00	0.00	0.00
11795	35.961	4.4155	-7.2250	7.00	0.00	0.00
11796	35.961	4.4155	-7.7000	7.00	0.00	0.00
11797	35.961	4.4155	-8.1750	7.00	0.00	0.00
11798	35.961	4.4155	-8.6500	7.00	0.00	0.00
11799	35.879	5.0424	-7.2250	8.00	0.00	0.00
11800	35.879	5.0424	-7.7000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11801	35.879	5.0424	-8.1750	8.00	0.00	0.00
11802	35.879	5.0424	-8.6500	8.00	0.00	0.00
11803	34.508	0.92388	-7.2250	67.50	0.00	0.00
11804	34.508	0.92388	-7.7000	67.50	0.00	0.00
11805	34.508	0.92388	-8.1750	67.50	0.00	0.00
11806	34.508	0.92388	-8.6500	67.50	0.00	0.00
11807	34.083	5.3982	-7.2250	9.00	0.00	0.00
11808	34.083	5.3982	-7.7000	9.00	0.00	0.00
11809	34.083	5.3982	-8.1750	9.00	0.00	0.00
11810	34.083	5.3982	-8.6500	9.00	0.00	0.00
11811	34.681	0.83147	-7.2250	56.25	0.00	0.00
11812	34.681	0.83147	-7.7000	56.25	0.00	0.00
11813	34.681	0.83147	-8.1750	56.25	0.00	0.00
11814	34.681	0.83147	-8.6500	56.25	0.00	0.00
11815	34.832	0.70711	-7.2250	45.00	0.00	0.00
11816	34.832	0.70711	-7.7000	45.00	0.00	0.00
11817	34.832	0.70711	-8.1750	45.00	0.00	0.00
11818	34.832	0.70711	-8.6500	45.00	0.00	0.00
11819	34.956	0.55557	-7.2250	33.75	0.00	0.00

11820	34.956	0.55557	-7.7000	33.75	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
11821	34.956	0.55557	-8.1750	33.75	0.00	0.00
11822	34.956	0.55557	-8.6500	33.75	0.00	0.00
11823	35.049	0.38268	-7.2250	22.50	0.00	0.00
11824	35.049	0.38268	-7.7000	22.50	0.00	0.00
11825	35.049	0.38268	-8.1750	22.50	0.00	0.00
11826	35.049	0.38268	-8.6500	22.50	0.00	0.00
11827	35.106	0.19509	-7.2250	11.25	0.00	0.00
11828	35.106	0.19509	-7.7000	11.25	0.00	0.00
11829	35.106	0.19509	-8.1750	11.25	0.00	0.00
11830	35.106	0.19509	-8.6500	11.25	0.00	0.00
11831	34.184	5.4192	-7.2250	9.01	0.00	0.00
11832	34.184	5.4192	-7.7000	9.01	0.00	0.00
11833	34.184	5.4192	-8.1750	9.01	0.00	0.00
11834	34.184	5.4192	-8.6500	9.01	0.00	0.00
11835	34.285	5.4382	-7.2250	9.01	0.00	0.00
11836	34.285	5.4382	-7.7000	9.01	0.00	0.00
11837	34.285	5.4382	-8.1750	9.01	0.00	0.00
11838	34.285	5.4382	-8.6500	9.01	0.00	0.00
11839	34.386	5.4553	-7.2250	9.01	0.00	0.00
11840	34.386	5.4553	-7.7000	9.01	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
11841	34.386	5.4553	-8.1750	9.01	0.00	0.00
11842	34.386	5.4553	-8.6500	9.01	0.00	0.00
11843	34.488	5.4704	-7.2250	9.01	0.00	0.00
11844	34.488	5.4704	-7.7000	9.01	0.00	0.00
11845	34.488	5.4704	-8.1750	9.01	0.00	0.00
11846	34.488	5.4704	-8.6500	9.01	0.00	0.00
11847	34.590	5.4835	-7.2250	9.01	0.00	0.00
11848	34.590	5.4835	-7.7000	9.01	0.00	0.00
11849	34.590	5.4835	-8.1750	9.01	0.00	0.00
11850	34.590	5.4835	-8.6500	9.01	0.00	0.00
11851	34.159	4.9043	-7.2250	8.17	0.00	0.00
11852	34.159	4.9043	-7.7000	8.17	0.00	0.00
11853	34.159	4.9043	-8.1750	8.17	0.00	0.00
11854	34.159	4.9043	-8.6500	8.17	0.00	0.00
11855	34.228	4.4093	-7.2250	7.34	0.00	0.00
11856	34.228	4.4093	-7.7000	7.34	0.00	0.00
11857	34.228	4.4093	-8.1750	7.34	0.00	0.00
11858	34.228	4.4093	-8.6500	7.34	0.00	0.00
11859	34.289	3.9134	-7.2250	6.51	0.00	0.00
11860	34.289	3.9134	-7.7000	6.51	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
11861	34.289	3.9134	-8.1750	6.51	0.00	0.00
11862	34.289	3.9134	-8.6500	6.51	0.00	0.00
11863	34.344	3.4166	-7.2250	5.68	0.00	0.00
11864	34.344	3.4166	-7.7000	5.68	0.00	0.00
11865	34.344	3.4166	-8.1750	5.68	0.00	0.00
11866	34.344	3.4166	-8.6500	5.68	0.00	0.00
11867	34.391	2.9191	-7.2250	4.85	0.00	0.00
11868	34.391	2.9191	-7.7000	4.85	0.00	0.00
11869	34.391	2.9191	-8.1750	4.85	0.00	0.00
11870	34.391	2.9191	-8.6500	4.85	0.00	0.00
11871	34.431	2.4210	-7.2250	4.02	0.00	0.00
11872	34.431	2.4210	-7.7000	4.02	0.00	0.00
11873	34.431	2.4210	-8.1750	4.02	0.00	0.00

11874	34.431	2.4210	-8.6500	4.02	0.00	0.00
11875	34.464	1.9223	-7.2250	3.19	0.00	0.00
11876	34.464	1.9223	-7.7000	3.19	0.00	0.00
11877	34.464	1.9223	-8.1750	3.19	0.00	0.00
11878	34.464	1.9223	-8.6500	3.19	0.00	0.00
11879	34.489	1.4233	-7.2250	2.36	0.00	0.00
11880	34.489	1.4233	-7.7000	2.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11881	34.489	1.4233	-8.1750	2.36	0.00	0.00
11882	34.489	1.4233	-8.6500	2.36	0.00	0.00
11883	34.657	1.3435	-7.2250	2.22	0.00	0.00
11884	34.657	1.3435	-7.7000	2.22	0.00	0.00
11885	34.657	1.3435	-8.1750	2.22	0.00	0.00
11886	34.657	1.3435	-8.6500	2.22	0.00	0.00
11887	34.625	1.8552	-7.2250	3.07	0.00	0.00
11888	34.625	1.8552	-7.7000	3.07	0.00	0.00
11889	34.625	1.8552	-8.1750	3.07	0.00	0.00
11890	34.625	1.8552	-8.6500	3.07	0.00	0.00
11891	34.585	2.3666	-7.2250	3.91	0.00	0.00
11892	34.585	2.3666	-7.7000	3.91	0.00	0.00
11893	34.585	2.3666	-8.1750	3.91	0.00	0.00
11894	34.585	2.3666	-8.6500	3.91	0.00	0.00
11895	34.538	2.8773	-7.2250	4.76	0.00	0.00
11896	34.538	2.8773	-7.7000	4.76	0.00	0.00
11897	34.538	2.8773	-8.1750	4.76	0.00	0.00
11898	34.538	2.8773	-8.6500	4.76	0.00	0.00
11899	34.482	3.3875	-7.2250	5.61	0.00	0.00
11900	34.482	3.3875	-7.7000	5.61	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11901	34.482	3.3875	-8.1750	5.61	0.00	0.00
11902	34.482	3.3875	-8.6500	5.61	0.00	0.00
11903	34.419	3.8969	-7.2250	6.46	0.00	0.00
11904	34.419	3.8969	-7.7000	6.46	0.00	0.00
11905	34.419	3.8969	-8.1750	6.46	0.00	0.00
11906	34.419	3.8969	-8.6500	6.46	0.00	0.00
11907	34.348	4.4053	-7.2250	7.31	0.00	0.00
11908	34.348	4.4053	-7.7000	7.31	0.00	0.00
11909	34.348	4.4053	-8.1750	7.31	0.00	0.00
11910	34.348	4.4053	-8.6500	7.31	0.00	0.00
11911	34.270	4.9128	-7.2250	8.16	0.00	0.00
11912	34.270	4.9128	-7.7000	8.16	0.00	0.00
11913	34.270	4.9128	-8.1750	8.16	0.00	0.00
11914	34.270	4.9128	-8.6500	8.16	0.00	0.00
11915	34.805	1.2351	-7.2250	2.03	0.00	0.00
11916	34.805	1.2351	-7.7000	2.03	0.00	0.00
11917	34.805	1.2351	-8.1750	2.03	0.00	0.00
11918	34.805	1.2351	-8.6500	2.03	0.00	0.00
11919	34.769	1.7628	-7.2250	2.90	0.00	0.00
11920	34.769	1.7628	-7.7000	2.90	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11921	34.769	1.7628	-8.1750	2.90	0.00	0.00
11922	34.769	1.7628	-8.6500	2.90	0.00	0.00
11923	34.725	2.2902	-7.2250	3.77	0.00	0.00
11924	34.725	2.2902	-7.7000	3.77	0.00	0.00
11925	34.725	2.2902	-8.1750	3.77	0.00	0.00
11926	34.725	2.2902	-8.6500	3.77	0.00	0.00
11927	34.672	2.8169	-7.2250	4.64	0.00	0.00

11928	34.672	2.8169	-7.7000	4.64	0.00	0.00
11929	34.672	2.8169	-8.1750	4.64	0.00	0.00
11930	34.672	2.8169	-8.6500	4.64	0.00	0.00
11931	34.612	3.3431	-7.2250	5.52	0.00	0.00
11932	34.612	3.3431	-7.7000	5.52	0.00	0.00
11933	34.612	3.3431	-8.1750	5.52	0.00	0.00
11934	34.612	3.3431	-8.6500	5.52	0.00	0.00
11935	34.542	3.8684	-7.2250	6.39	0.00	0.00
11936	34.542	3.8684	-7.7000	6.39	0.00	0.00
11937	34.542	3.8684	-8.1750	6.39	0.00	0.00
11938	34.542	3.8684	-8.6500	6.39	0.00	0.00
11939	34.465	4.3928	-7.2250	7.26	0.00	0.00
11940	34.465	4.3928	-7.7000	7.26	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11941	34.465	4.3928	-8.1750	7.26	0.00	0.00
11942	34.465	4.3928	-8.6500	7.26	0.00	0.00
11943	34.379	4.9161	-7.2250	8.14	0.00	0.00
11944	34.379	4.9161	-7.7000	8.14	0.00	0.00
11945	34.379	4.9161	-8.1750	8.14	0.00	0.00
11946	34.379	4.9161	-8.6500	8.14	0.00	0.00
11947	34.929	1.1023	-7.2250	1.81	0.00	0.00
11948	34.929	1.1023	-7.7000	1.81	0.00	0.00
11949	34.929	1.1023	-8.1750	1.81	0.00	0.00
11950	34.929	1.1023	-8.6500	1.81	0.00	0.00
11951	34.892	1.6489	-7.2250	2.71	0.00	0.00
11952	34.892	1.6489	-7.7000	2.71	0.00	0.00
11953	34.892	1.6489	-8.1750	2.71	0.00	0.00
11954	34.892	1.6489	-8.6500	2.71	0.00	0.00
11955	34.847	2.1950	-7.2250	3.60	0.00	0.00
11956	34.847	2.1950	-7.7000	3.60	0.00	0.00
11957	34.847	2.1950	-8.1750	3.60	0.00	0.00
11958	34.847	2.1950	-8.6500	3.60	0.00	0.00
11959	34.792	2.7406	-7.2250	4.50	0.00	0.00
11960	34.792	2.7406	-7.7000	4.50	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11961	34.792	2.7406	-8.1750	4.50	0.00	0.00
11962	34.792	2.7406	-8.6500	4.50	0.00	0.00
11963	34.729	3.2855	-7.2250	5.40	0.00	0.00
11964	34.729	3.2855	-7.7000	5.40	0.00	0.00
11965	34.729	3.2855	-8.1750	5.40	0.00	0.00
11966	34.729	3.2855	-8.6500	5.40	0.00	0.00
11967	34.657	3.8295	-7.2250	6.31	0.00	0.00
11968	34.657	3.8295	-7.7000	6.31	0.00	0.00
11969	34.657	3.8295	-8.1750	6.31	0.00	0.00
11970	34.657	3.8295	-8.6500	6.31	0.00	0.00
11971	34.575	4.3726	-7.2250	7.21	0.00	0.00
11972	34.575	4.3726	-7.7000	7.21	0.00	0.00
11973	34.575	4.3726	-8.1750	7.21	0.00	0.00
11974	34.575	4.3726	-8.6500	7.21	0.00	0.00
11975	34.485	4.9146	-7.2250	8.11	0.00	0.00
11976	34.485	4.9146	-7.7000	8.11	0.00	0.00
11977	34.485	4.9146	-8.1750	8.11	0.00	0.00
11978	34.485	4.9146	-8.6500	8.11	0.00	0.00
11979	35.025	0.95039	-7.2250	1.55	0.00	0.00
11980	35.025	0.95039	-7.7000	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
11981	35.025	0.95039	-8.1750	1.55	0.00	0.00

11982	35.025	0.95039	-8.6500	1.55	0.00	0.00
11983	34.991	1.5179	-7.2250	2.48	0.00	0.00
11984	34.991	1.5179	-7.7000	2.48	0.00	0.00
11985	34.991	1.5179	-8.1750	2.48	0.00	0.00
11986	34.991	1.5179	-8.6500	2.48	0.00	0.00
11987	34.948	2.0850	-7.2250	3.41	0.00	0.00
11988	34.948	2.0850	-7.7000	3.41	0.00	0.00
11989	34.948	2.0850	-8.1750	3.41	0.00	0.00
11990	34.948	2.0850	-8.6500	3.41	0.00	0.00
11991	34.895	2.6515	-7.2250	4.35	0.00	0.00
11992	34.895	2.6515	-7.7000	4.35	0.00	0.00
11993	34.895	2.6515	-8.1750	4.35	0.00	0.00
11994	34.895	2.6515	-8.6500	4.35	0.00	0.00
11995	34.832	3.2173	-7.2250	5.28	0.00	0.00
11996	34.832	3.2173	-7.7000	5.28	0.00	0.00
11997	34.832	3.2173	-8.1750	5.28	0.00	0.00
11998	34.832	3.2173	-8.6500	5.28	0.00	0.00
11999	34.761	3.7823	-7.2250	6.21	0.00	0.00
12000	34.761	3.7823	-7.7000	6.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12001	34.761	3.7823	-8.1750	6.21	0.00	0.00
12002	34.761	3.7823	-8.6500	6.21	0.00	0.00
12003	34.679	4.3462	-7.2250	7.14	0.00	0.00
12004	34.679	4.3462	-7.7000	7.14	0.00	0.00
12005	34.679	4.3462	-8.1750	7.14	0.00	0.00
12006	34.679	4.3462	-8.6500	7.14	0.00	0.00
12007	34.588	4.9090	-7.2250	8.08	0.00	0.00
12008	34.588	4.9090	-7.7000	8.08	0.00	0.00
12009	34.588	4.9090	-8.1750	8.08	0.00	0.00
12010	34.588	4.9090	-8.6500	8.08	0.00	0.00
12011	35.089	0.78514	-7.2250	1.28	0.00	0.00
12012	35.089	0.78514	-7.7000	1.28	0.00	0.00
12013	35.089	0.78514	-8.1750	1.28	0.00	0.00
12014	35.089	0.78514	-8.6500	1.28	0.00	0.00
12015	35.062	1.3750	-7.2250	2.25	0.00	0.00
12016	35.062	1.3750	-7.7000	2.25	0.00	0.00
12017	35.062	1.3750	-8.1750	2.25	0.00	0.00
12018	35.062	1.3750	-8.6500	2.25	0.00	0.00
12019	35.025	1.9645	-7.2250	3.21	0.00	0.00
12020	35.025	1.9645	-7.7000	3.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12021	35.025	1.9645	-8.1750	3.21	0.00	0.00
12022	35.025	1.9645	-8.6500	3.21	0.00	0.00
12023	34.978	2.5534	-7.2250	4.18	0.00	0.00
12024	34.978	2.5534	-7.7000	4.18	0.00	0.00
12025	34.978	2.5534	-8.1750	4.18	0.00	0.00
12026	34.978	2.5534	-8.6500	4.18	0.00	0.00
12027	34.920	3.1415	-7.2250	5.14	0.00	0.00
12028	34.920	3.1415	-7.7000	5.14	0.00	0.00
12029	34.920	3.1415	-8.1750	5.14	0.00	0.00
12030	34.920	3.1415	-8.6500	5.14	0.00	0.00
12031	34.853	3.7288	-7.2250	6.11	0.00	0.00
12032	34.853	3.7288	-7.7000	6.11	0.00	0.00
12033	34.853	3.7288	-8.1750	6.11	0.00	0.00
12034	34.853	3.7288	-8.6500	6.11	0.00	0.00
12035	34.775	4.3150	-7.2250	7.07	0.00	0.00
12036	34.775	4.3150	-7.7000	7.07	0.00	0.00
12037	34.775	4.3150	-8.1750	7.07	0.00	0.00

12038	34.775	4.3150	-8.6500	7.07	0.00	0.00
12039	34.688	4.9000	-7.2250	8.04	0.00	0.00
12040	34.688	4.9000	-7.7000	8.04	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12041	34.688	4.9000	-8.1750	8.04	0.00	0.00
12042	34.688	4.9000	-8.6500	8.04	0.00	0.00
12043	32.875	-0.45617E-15	-7.2250	0.00	0.00	0.00
12044	32.875	-0.45617E-15	-7.7000	0.00	0.00	0.00
12045	32.875	-0.45617E-15	-8.1750	0.00	0.00	0.00
12046	32.875	-0.45617E-15	-8.6500	0.00	0.00	0.00
12047	33.125	-0.42555E-15	-7.2250	180.00	0.00	0.00
12048	33.125	-0.42555E-15	-7.7000	180.00	0.00	0.00
12049	33.125	-0.42555E-15	-8.1750	180.00	0.00	0.00
12050	33.125	-0.42555E-15	-8.6500	180.00	0.00	0.00
12051	34.125	1.0000	-7.2250	90.00	0.00	0.00
12052	34.125	1.0000	-7.7000	90.00	0.00	0.00
12053	34.125	1.0000	-8.1750	90.00	0.00	0.00
12054	34.125	1.0000	-8.6500	90.00	0.00	0.00
12055	34.125	1.7500	-7.2250	2.94	0.00	0.00
12056	34.125	1.7500	-7.7000	2.94	0.00	0.00
12057	34.125	1.7500	-8.1750	2.94	0.00	0.00
12058	34.125	1.7500	-8.6500	2.94	0.00	0.00
12059	32.853	1.2019	-7.2250	2.10	0.00	0.00
12060	32.853	1.2019	-7.7000	2.10	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12061	32.853	1.2019	-8.1750	2.10	0.00	0.00
12062	32.853	1.2019	-8.6500	2.10	0.00	0.00
12063	33.000	0.0000	-7.2250	0.00	0.00	0.00
12064	33.000	0.0000	-7.7000	0.00	0.00	0.00
12065	33.000	0.0000	-8.1750	0.00	0.00	0.00
12066	33.000	0.0000	-8.6500	0.00	0.00	0.00
12067	33.930	0.98079	-7.2250	101.25	0.00	0.00
12068	33.930	0.98079	-7.7000	101.25	0.00	0.00
12069	33.930	0.98079	-8.1750	101.25	0.00	0.00
12070	33.930	0.98079	-8.6500	101.25	0.00	0.00
12071	33.742	0.92388	-7.2250	112.50	0.00	0.00
12072	33.742	0.92388	-7.7000	112.50	0.00	0.00
12073	33.742	0.92388	-8.1750	112.50	0.00	0.00
12074	33.742	0.92388	-8.6500	112.50	0.00	0.00
12075	33.569	0.83147	-7.2250	123.75	0.00	0.00
12076	33.569	0.83147	-7.7000	123.75	0.00	0.00
12077	33.569	0.83147	-8.1750	123.75	0.00	0.00
12078	33.569	0.83147	-8.6500	123.75	0.00	0.00
12079	33.418	0.70711	-7.2250	135.00	0.00	0.00
12080	33.418	0.70711	-7.7000	135.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12081	33.418	0.70711	-8.1750	135.00	0.00	0.00
12082	33.418	0.70711	-8.6500	135.00	0.00	0.00
12083	33.294	0.55557	-7.2250	146.25	0.00	0.00
12084	33.294	0.55557	-7.7000	146.25	0.00	0.00
12085	33.294	0.55557	-8.1750	146.25	0.00	0.00
12086	33.294	0.55557	-8.6500	146.25	0.00	0.00
12087	33.201	0.38268	-7.2250	157.50	0.00	0.00
12088	33.201	0.38268	-7.7000	157.50	0.00	0.00
12089	33.201	0.38268	-8.1750	157.50	0.00	0.00
12090	33.201	0.38268	-8.6500	157.50	0.00	0.00
12091	33.144	0.19509	-7.2250	168.75	0.00	0.00

12092	33.144	0.19509	-7.7000	168.75	0.00	0.00
12093	33.144	0.19509	-8.1750	168.75	0.00	0.00
12094	33.144	0.19509	-8.6500	168.75	0.00	0.00
12095	34.125	1.1875	-7.2250	1.99	0.00	0.00
12096	34.125	1.1875	-7.7000	1.99	0.00	0.00
12097	34.125	1.1875	-8.1750	1.99	0.00	0.00
12098	34.125	1.1875	-8.6500	1.99	0.00	0.00
12099	34.125	1.3750	-7.2250	2.31	0.00	0.00
12100	34.125	1.3750	-7.7000	2.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12101	34.125	1.3750	-8.1750	2.31	0.00	0.00
12102	34.125	1.3750	-8.6500	2.31	0.00	0.00
12103	34.125	1.5625	-7.2250	2.62	0.00	0.00
12104	34.125	1.5625	-7.7000	2.62	0.00	0.00
12105	34.125	1.5625	-8.1750	2.62	0.00	0.00
12106	34.125	1.5625	-8.6500	2.62	0.00	0.00
12107	33.888	1.7339	-7.2250	2.93	0.00	0.00
12108	33.888	1.7339	-7.7000	2.93	0.00	0.00
12109	33.888	1.7339	-8.1750	2.93	0.00	0.00
12110	33.888	1.7339	-8.6500	2.93	0.00	0.00
12111	33.656	1.6860	-7.2250	2.87	0.00	0.00
12112	33.656	1.6860	-7.7000	2.87	0.00	0.00
12113	33.656	1.6860	-8.1750	2.87	0.00	0.00
12114	33.656	1.6860	-8.6500	2.87	0.00	0.00
12115	33.432	1.6071	-7.2250	2.75	0.00	0.00
12116	33.432	1.6071	-7.7000	2.75	0.00	0.00
12117	33.432	1.6071	-8.1750	2.75	0.00	0.00
12118	33.432	1.6071	-8.6500	2.75	0.00	0.00
12119	33.222	1.4988	-7.2250	2.58	0.00	0.00
12120	33.222	1.4988	-7.7000	2.58	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12121	33.222	1.4988	-8.1750	2.58	0.00	0.00
12122	33.222	1.4988	-8.6500	2.58	0.00	0.00
12123	33.027	1.3628	-7.2250	2.36	0.00	0.00
12124	33.027	1.3628	-7.7000	2.36	0.00	0.00
12125	33.027	1.3628	-8.1750	2.36	0.00	0.00
12126	33.027	1.3628	-8.6500	2.36	0.00	0.00
12127	32.873	0.40071	-7.2250	0.70	0.00	0.00
12128	32.873	0.40071	-7.7000	0.70	0.00	0.00
12129	32.873	0.40071	-8.1750	0.70	0.00	0.00
12130	32.873	0.40071	-8.6500	0.70	0.00	0.00
12131	32.865	0.80137	-7.2250	1.40	0.00	0.00
12132	32.865	0.80137	-7.7000	1.40	0.00	0.00
12133	32.865	0.80137	-8.1750	1.40	0.00	0.00
12134	32.865	0.80137	-8.6500	1.40	0.00	0.00
12135	33.789	1.3431	-7.2250	2.28	0.00	0.00
12136	33.789	1.3431	-7.7000	2.28	0.00	0.00
12137	33.789	1.3431	-8.1750	2.28	0.00	0.00
12138	33.789	1.3431	-8.6500	2.28	0.00	0.00
12139	33.334	0.87952	-7.2250	1.51	0.00	0.00
12140	33.334	0.87952	-7.7000	1.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12141	33.334	0.87952	-8.1750	1.51	0.00	0.00
12142	33.334	0.87952	-8.6500	1.51	0.00	0.00
12143	33.097	0.54381	-7.2250	0.94	0.00	0.00
12144	33.097	0.54381	-7.7000	0.94	0.00	0.00
12145	33.097	0.54381	-8.1750	0.94	0.00	0.00

12146	33.097	0.54381	-8.6500	0.94	0.00	0.00
12147	33.946	1.3545	-7.2250	2.29	0.00	0.00
12148	33.946	1.3545	-7.7000	2.29	0.00	0.00
12149	33.946	1.3545	-8.1750	2.29	0.00	0.00
12150	33.946	1.3545	-8.6500	2.29	0.00	0.00
12151	33.022	0.28966	-7.2250	0.50	0.00	0.00
12152	33.022	0.28966	-7.7000	0.50	0.00	0.00
12153	33.022	0.28966	-8.1750	0.50	0.00	0.00
12154	33.022	0.28966	-8.6500	0.50	0.00	0.00
12155	33.207	0.76665	-7.2250	1.32	0.00	0.00
12156	33.207	0.76665	-7.7000	1.32	0.00	0.00
12157	33.207	0.76665	-8.1750	1.32	0.00	0.00
12158	33.207	0.76665	-8.6500	1.32	0.00	0.00
12159	33.479	1.0195	-7.2250	1.74	0.00	0.00
12160	33.479	1.0195	-7.7000	1.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12161	33.479	1.0195	-8.1750	1.74	0.00	0.00
12162	33.479	1.0195	-8.6500	1.74	0.00	0.00
12163	33.688	1.1610	-7.2250	1.97	0.00	0.00
12164	33.688	1.1610	-7.7000	1.97	0.00	0.00
12165	33.688	1.1610	-8.1750	1.97	0.00	0.00
12166	33.688	1.1610	-8.6500	1.97	0.00	0.00
12167	33.925	1.5399	-7.2250	2.60	0.00	0.00
12168	33.925	1.5399	-7.7000	2.60	0.00	0.00
12169	33.925	1.5399	-8.1750	2.60	0.00	0.00
12170	33.925	1.5399	-8.6500	2.60	0.00	0.00
12171	33.943	1.1623	-7.2250	1.96	0.00	0.00
12172	33.943	1.1623	-7.7000	1.96	0.00	0.00
12173	33.943	1.1623	-8.1750	1.96	0.00	0.00
12174	33.943	1.1623	-8.6500	1.96	0.00	0.00
12175	33.714	1.4722	-7.2250	2.50	0.00	0.00
12176	33.714	1.4722	-7.7000	2.50	0.00	0.00
12177	33.714	1.4722	-8.1750	2.50	0.00	0.00
12178	33.714	1.4722	-8.6500	2.50	0.00	0.00
12179	33.247	1.0536	-7.2250	1.82	0.00	0.00
12180	33.247	1.0536	-7.7000	1.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12181	33.247	1.0536	-8.1750	1.82	0.00	0.00
12182	33.247	1.0536	-8.6500	1.82	0.00	0.00
12183	33.363	1.2289	-7.2250	2.11	0.00	0.00
12184	33.363	1.2289	-7.7000	2.11	0.00	0.00
12185	33.363	1.2289	-8.1750	2.11	0.00	0.00
12186	33.363	1.2289	-8.6500	2.11	0.00	0.00
12187	33.534	1.3725	-7.2250	2.34	0.00	0.00
12188	33.534	1.3725	-7.7000	2.34	0.00	0.00
12189	33.534	1.3725	-8.1750	2.34	0.00	0.00
12190	33.534	1.3725	-8.6500	2.34	0.00	0.00
12191	33.705	5.3383	-7.2250	9.00	0.00	0.00
12192	33.705	5.3383	-7.7000	9.00	0.00	0.00
12193	33.705	5.3383	-8.1750	9.00	0.00	0.00
12194	33.705	5.3383	-8.6500	9.00	0.00	0.00
12195	34.125	2.5000	-7.2250	4.19	0.00	0.00
12196	34.125	2.5000	-7.7000	4.19	0.00	0.00
12197	34.125	2.5000	-8.1750	4.19	0.00	0.00
12198	34.125	2.5000	-8.6500	4.19	0.00	0.00
12199	34.320	0.98079	-7.2250	78.75	0.00	0.00
12200	34.320	0.98079	-7.7000	78.75	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12201	34.320	0.98079	-8.1750	78.75	0.00	0.00
12202	34.320	0.98079	-8.6500	78.75	0.00	0.00
12203	33.893	5.3716	-7.2250	9.01	0.00	0.00
12204	33.893	5.3716	-7.7000	9.01	0.00	0.00
12205	33.893	5.3716	-8.1750	9.01	0.00	0.00
12206	33.893	5.3716	-8.6500	9.01	0.00	0.00
12207	34.072	2.9754	-7.2250	4.99	0.00	0.00
12208	34.072	2.9754	-7.7000	4.99	0.00	0.00
12209	34.072	2.9754	-8.1750	4.99	0.00	0.00
12210	34.072	2.9754	-8.6500	4.99	0.00	0.00
12211	34.011	3.4499	-7.2250	5.79	0.00	0.00
12212	34.011	3.4499	-7.7000	5.79	0.00	0.00
12213	34.011	3.4499	-8.1750	5.79	0.00	0.00
12214	34.011	3.4499	-8.6500	5.79	0.00	0.00
12215	33.945	3.9236	-7.2250	6.59	0.00	0.00
12216	33.945	3.9236	-7.7000	6.59	0.00	0.00
12217	33.945	3.9236	-8.1750	6.59	0.00	0.00
12218	33.945	3.9236	-8.6500	6.59	0.00	0.00
12219	33.871	4.3963	-7.2250	7.40	0.00	0.00
12220	33.871	4.3963	-7.7000	7.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12221	33.871	4.3963	-8.1750	7.40	0.00	0.00
12222	33.871	4.3963	-8.6500	7.40	0.00	0.00
12223	33.791	4.8679	-7.2250	8.20	0.00	0.00
12224	33.791	4.8679	-7.7000	8.20	0.00	0.00
12225	33.791	4.8679	-8.1750	8.20	0.00	0.00
12226	33.791	4.8679	-8.6500	8.20	0.00	0.00
12227	34.125	2.2500	-7.2250	3.77	0.00	0.00
12228	34.125	2.2500	-7.7000	3.77	0.00	0.00
12229	34.125	2.2500	-8.1750	3.77	0.00	0.00
12230	34.125	2.2500	-8.6500	3.77	0.00	0.00
12231	34.125	2.0000	-7.2250	3.35	0.00	0.00
12232	34.125	2.0000	-7.7000	3.35	0.00	0.00
12233	34.125	2.0000	-8.1750	3.35	0.00	0.00
12234	34.125	2.0000	-8.6500	3.35	0.00	0.00
12235	33.986	4.9114	-7.2250	8.22	0.00	0.00
12236	33.986	4.9114	-7.7000	8.22	0.00	0.00
12237	33.986	4.9114	-8.1750	8.22	0.00	0.00
12238	33.986	4.9114	-8.6500	8.22	0.00	0.00
12239	34.302	1.5812	-7.2250	2.64	0.00	0.00
12240	34.302	1.5812	-7.7000	2.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12241	34.302	1.5812	-8.1750	2.64	0.00	0.00
12242	34.302	1.5812	-8.6500	2.64	0.00	0.00
12243	34.293	1.7464	-7.2250	2.92	0.00	0.00
12244	34.293	1.7464	-7.7000	2.92	0.00	0.00
12245	34.293	1.7464	-8.1750	2.92	0.00	0.00
12246	34.293	1.7464	-8.6500	2.92	0.00	0.00
12247	34.276	1.1567	-7.2250	1.93	0.00	0.00
12248	34.276	1.1567	-7.7000	1.93	0.00	0.00
12249	34.276	1.1567	-8.1750	1.93	0.00	0.00
12250	34.276	1.1567	-8.6500	1.93	0.00	0.00
12251	34.212	1.3833	-7.2250	2.32	0.00	0.00
12252	34.212	1.3833	-7.7000	2.32	0.00	0.00
12253	34.212	1.3833	-8.1750	2.32	0.00	0.00
12254	34.212	1.3833	-8.6500	2.32	0.00	0.00
12255	31.000	-0.68578E-15	-7.2250	0.00	0.00	0.00

12256	31.000	-0.68578E-15	-7.7000	0.00	0.00	0.00
12257	31.000	-0.68578E-15	-8.1750	0.00	0.00	0.00
12258	31.000	-0.68578E-15	-8.6500	0.00	0.00	0.00
12259	31.250	-0.65516E-15	-7.2250	0.00	0.00	0.00
12260	31.250	-0.65516E-15	-7.7000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12261	31.250	-0.65516E-15	-8.1750	0.00	0.00	0.00
12262	31.250	-0.65516E-15	-8.6500	0.00	0.00	0.00
12263	30.865	4.8886	-7.2250	9.00	0.00	0.00
12264	30.865	4.8886	-7.7000	9.00	0.00	0.00
12265	30.865	4.8886	-8.1750	9.00	0.00	0.00
12266	30.865	4.8886	-8.6500	9.00	0.00	0.00
12267	30.618	4.8495	-7.2250	9.00	0.00	0.00
12268	30.618	4.8495	-7.7000	9.00	0.00	0.00
12269	30.618	4.8495	-8.1750	9.00	0.00	0.00
12270	30.618	4.8495	-8.6500	9.00	0.00	0.00
12271	31.245	0.54539	-7.2250	1.00	0.00	0.00
12272	31.245	0.54539	-7.7000	1.00	0.00	0.00
12273	31.245	0.54539	-8.1750	1.00	0.00	0.00
12274	31.245	0.54539	-8.6500	1.00	0.00	0.00
12275	31.231	1.0906	-7.2250	2.00	0.00	0.00
12276	31.231	1.0906	-7.7000	2.00	0.00	0.00
12277	31.231	1.0906	-8.1750	2.00	0.00	0.00
12278	31.231	1.0906	-8.6500	2.00	0.00	0.00
12279	31.207	1.6355	-7.2250	3.00	0.00	0.00
12280	31.207	1.6355	-7.7000	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12281	31.207	1.6355	-8.1750	3.00	0.00	0.00
12282	31.207	1.6355	-8.6500	3.00	0.00	0.00
12283	31.174	2.1799	-7.2250	4.00	0.00	0.00
12284	31.174	2.1799	-7.7000	4.00	0.00	0.00
12285	31.174	2.1799	-8.1750	4.00	0.00	0.00
12286	31.174	2.1799	-8.6500	4.00	0.00	0.00
12287	31.131	2.7236	-7.2250	5.00	0.00	0.00
12288	31.131	2.7236	-7.7000	5.00	0.00	0.00
12289	31.131	2.7236	-8.1750	5.00	0.00	0.00
12290	31.131	2.7236	-8.6500	5.00	0.00	0.00
12291	31.079	3.2665	-7.2250	6.00	0.00	0.00
12292	31.079	3.2665	-7.7000	6.00	0.00	0.00
12293	31.079	3.2665	-8.1750	6.00	0.00	0.00
12294	31.079	3.2665	-8.6500	6.00	0.00	0.00
12295	31.017	3.8084	-7.2250	7.00	0.00	0.00
12296	31.017	3.8084	-7.7000	7.00	0.00	0.00
12297	31.017	3.8084	-8.1750	7.00	0.00	0.00
12298	31.017	3.8084	-8.6500	7.00	0.00	0.00
12299	30.946	4.3492	-7.2250	8.00	0.00	0.00
12300	30.946	4.3492	-7.7000	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12301	30.946	4.3492	-8.1750	8.00	0.00	0.00
12302	30.946	4.3492	-8.6500	8.00	0.00	0.00
12303	30.698	4.3144	-7.2250	8.00	0.00	0.00
12304	30.698	4.3144	-7.7000	8.00	0.00	0.00
12305	30.698	4.3144	-8.1750	8.00	0.00	0.00
12306	30.698	4.3144	-8.6500	8.00	0.00	0.00
12307	30.769	3.7779	-7.2250	7.00	0.00	0.00
12308	30.769	3.7779	-7.7000	7.00	0.00	0.00
12309	30.769	3.7779	-8.1750	7.00	0.00	0.00

12310	30.769	3.7779	-8.6500	7.00	0.00	0.00
12311	30.830	3.2404	-7.2250	6.00	0.00	0.00
12312	30.830	3.2404	-7.7000	6.00	0.00	0.00
12313	30.830	3.2404	-8.1750	6.00	0.00	0.00
12314	30.830	3.2404	-8.6500	6.00	0.00	0.00
12315	30.882	2.7018	-7.2250	5.00	0.00	0.00
12316	30.882	2.7018	-7.7000	5.00	0.00	0.00
12317	30.882	2.7018	-8.1750	5.00	0.00	0.00
12318	30.882	2.7018	-8.6500	5.00	0.00	0.00
12319	30.924	2.1625	-7.2250	4.00	0.00	0.00
12320	30.924	2.1625	-7.7000	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12321	30.924	2.1625	-8.1750	4.00	0.00	0.00
12322	30.924	2.1625	-8.6500	4.00	0.00	0.00
12323	30.958	1.6224	-7.2250	3.00	0.00	0.00
12324	30.958	1.6224	-7.7000	3.00	0.00	0.00
12325	30.958	1.6224	-8.1750	3.00	0.00	0.00
12326	30.958	1.6224	-8.6500	3.00	0.00	0.00
12327	30.981	1.0819	-7.2250	2.00	0.00	0.00
12328	30.981	1.0819	-7.7000	2.00	0.00	0.00
12329	30.981	1.0819	-8.1750	2.00	0.00	0.00
12330	30.981	1.0819	-8.6500	2.00	0.00	0.00
12331	30.995	0.54102	-7.2250	1.00	0.00	0.00
12332	30.995	0.54102	-7.7000	1.00	0.00	0.00
12333	30.995	0.54102	-8.1750	1.00	0.00	0.00
12334	30.995	0.54102	-8.6500	1.00	0.00	0.00
12335	31.750	-0.59393E-15	-7.2250	0.00	0.00	0.00
12336	31.750	-0.59393E-15	-7.7000	0.00	0.00	0.00
12337	31.750	-0.59393E-15	-8.1750	0.00	0.00	0.00
12338	31.750	-0.59393E-15	-8.6500	0.00	0.00	0.00
12339	31.741	0.75294	-7.2250	1.36	0.00	0.00
12340	31.741	0.75294	-7.7000	1.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12341	31.741	0.75294	-8.1750	1.36	0.00	0.00
12342	31.741	0.75294	-8.6500	1.36	0.00	0.00
12343	31.359	4.9668	-7.2250	9.00	0.00	0.00
12344	31.359	4.9668	-7.7000	9.00	0.00	0.00
12345	31.359	4.9668	-8.1750	9.00	0.00	0.00
12346	31.359	4.9668	-8.6500	9.00	0.00	0.00
12347	31.500	0.0000	-7.2250	0.00	0.00	0.00
12348	31.500	0.0000	-7.7000	0.00	0.00	0.00
12349	31.500	0.0000	-8.1750	0.00	0.00	0.00
12350	31.500	0.0000	-8.6500	0.00	0.00	0.00
12351	31.749	0.25100	-7.2250	0.45	0.00	0.00
12352	31.749	0.25100	-7.7000	0.45	0.00	0.00
12353	31.749	0.25100	-8.1750	0.45	0.00	0.00
12354	31.749	0.25100	-8.6500	0.45	0.00	0.00
12355	31.746	0.50198	-7.2250	0.91	0.00	0.00
12356	31.746	0.50198	-7.7000	0.91	0.00	0.00
12357	31.746	0.50198	-8.1750	0.91	0.00	0.00
12358	31.746	0.50198	-8.6500	0.91	0.00	0.00
12359	31.717	1.4582	-7.2250	2.63	0.00	0.00
12360	31.717	1.4582	-7.7000	2.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12361	31.717	1.4582	-8.1750	2.63	0.00	0.00
12362	31.717	1.4582	-8.6500	2.63	0.00	0.00
12363	31.676	2.1628	-7.2250	3.91	0.00	0.00

12364	31.676	2.1628	-7.7000	3.91	0.00	0.00
12365	31.676	2.1628	-8.1750	3.91	0.00	0.00
12366	31.676	2.1628	-8.6500	3.91	0.00	0.00
12367	31.620	2.8662	-7.2250	5.18	0.00	0.00
12368	31.620	2.8662	-7.7000	5.18	0.00	0.00
12369	31.620	2.8662	-8.1750	5.18	0.00	0.00
12370	31.620	2.8662	-8.6500	5.18	0.00	0.00
12371	31.549	3.5683	-7.2250	6.45	0.00	0.00
12372	31.549	3.5683	-7.7000	6.45	0.00	0.00
12373	31.549	3.5683	-8.1750	6.45	0.00	0.00
12374	31.549	3.5683	-8.6500	6.45	0.00	0.00
12375	31.462	4.2686	-7.2250	7.73	0.00	0.00
12376	31.462	4.2686	-7.7000	7.73	0.00	0.00
12377	31.462	4.2686	-8.1750	7.73	0.00	0.00
12378	31.462	4.2686	-8.6500	7.73	0.00	0.00
12379	31.112	4.9277	-7.2250	9.00	0.00	0.00
12380	31.112	4.9277	-7.7000	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12381	31.112	4.9277	-8.1750	9.00	0.00	0.00
12382	31.112	4.9277	-8.6500	9.00	0.00	0.00
12383	31.497	0.39938	-7.2250	0.73	0.00	0.00
12384	31.497	0.39938	-7.7000	0.73	0.00	0.00
12385	31.497	0.39938	-8.1750	0.73	0.00	0.00
12386	31.497	0.39938	-8.6500	0.73	0.00	0.00
12387	31.489	0.79869	-7.2250	1.45	0.00	0.00
12388	31.489	0.79869	-7.7000	1.45	0.00	0.00
12389	31.489	0.79869	-8.1750	1.45	0.00	0.00
12390	31.489	0.79869	-8.6500	1.45	0.00	0.00
12391	31.476	1.1979	-7.2250	2.18	0.00	0.00
12392	31.476	1.1979	-7.7000	2.18	0.00	0.00
12393	31.476	1.1979	-8.1750	2.18	0.00	0.00
12394	31.476	1.1979	-8.6500	2.18	0.00	0.00
12395	31.446	1.8221	-7.2250	3.32	0.00	0.00
12396	31.446	1.8221	-7.7000	3.32	0.00	0.00
12397	31.446	1.8221	-8.1750	3.32	0.00	0.00
12398	31.446	1.8221	-8.6500	3.32	0.00	0.00
12399	31.403	2.4456	-7.2250	4.45	0.00	0.00
12400	31.403	2.4456	-7.7000	4.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12401	31.403	2.4456	-8.1750	4.45	0.00	0.00
12402	31.403	2.4456	-8.6500	4.45	0.00	0.00
12403	31.349	3.0681	-7.2250	5.59	0.00	0.00
12404	31.349	3.0681	-7.7000	5.59	0.00	0.00
12405	31.349	3.0681	-8.1750	5.59	0.00	0.00
12406	31.349	3.0681	-8.6500	5.59	0.00	0.00
12407	31.282	3.6895	-7.2250	6.73	0.00	0.00
12408	31.282	3.6895	-7.7000	6.73	0.00	0.00
12409	31.282	3.6895	-8.1750	6.73	0.00	0.00
12410	31.282	3.6895	-8.6500	6.73	0.00	0.00
12411	31.203	4.3094	-7.2250	7.86	0.00	0.00
12412	31.203	4.3094	-7.7000	7.86	0.00	0.00
12413	31.203	4.3094	-8.1750	7.86	0.00	0.00
12414	31.203	4.3094	-8.6500	7.86	0.00	0.00
12415	32.806	2.1239	-7.2250	3.70	0.00	0.00
12416	32.806	2.1239	-7.7000	3.70	0.00	0.00
12417	32.806	2.1239	-8.1750	3.70	0.00	0.00
12418	32.806	2.1239	-8.6500	3.70	0.00	0.00
12419	32.566	1.9547	-7.2250	3.43	0.00	0.00

12420	32.566	1.9547	-7.7000	3.43	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
12421	32.566	1.9547	-8.1750	3.43	0.00	0.00
12422	32.566	1.9547	-8.6500	3.43	0.00	0.00
12423	32.223	5.1037	-7.2250	9.00	0.00	0.00
12424	32.223	5.1037	-7.7000	9.00	0.00	0.00
12425	32.223	5.1037	-8.1750	9.00	0.00	0.00
12426	32.223	5.1037	-8.6500	9.00	0.00	0.00
12427	32.470	5.1428	-7.2250	9.00	0.00	0.00
12428	32.470	5.1428	-7.7000	9.00	0.00	0.00
12429	32.470	5.1428	-8.1750	9.00	0.00	0.00
12430	32.470	5.1428	-8.6500	9.00	0.00	0.00
12431	32.302	4.5814	-7.2250	8.07	0.00	0.00
12432	32.302	4.5814	-7.7000	8.07	0.00	0.00
12433	32.302	4.5814	-8.1750	8.07	0.00	0.00
12434	32.302	4.5814	-8.6500	8.07	0.00	0.00
12435	32.372	4.0579	-7.2250	7.14	0.00	0.00
12436	32.372	4.0579	-7.7000	7.14	0.00	0.00
12437	32.372	4.0579	-8.1750	7.14	0.00	0.00
12438	32.372	4.0579	-8.6500	7.14	0.00	0.00
12439	32.433	3.5333	-7.2250	6.22	0.00	0.00
12440	32.433	3.5333	-7.7000	6.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12441	32.433	3.5333	-8.1750	6.22	0.00	0.00
12442	32.433	3.5333	-8.6500	6.22	0.00	0.00
12443	32.486	3.0079	-7.2250	5.29	0.00	0.00
12444	32.486	3.0079	-7.7000	5.29	0.00	0.00
12445	32.486	3.0079	-8.1750	5.29	0.00	0.00
12446	32.486	3.0079	-8.6500	5.29	0.00	0.00
12447	32.530	2.4816	-7.2250	4.36	0.00	0.00
12448	32.530	2.4816	-7.7000	4.36	0.00	0.00
12449	32.530	2.4816	-8.1750	4.36	0.00	0.00
12450	32.530	2.4816	-8.6500	4.36	0.00	0.00
12451	32.546	4.6420	-7.2250	8.12	0.00	0.00
12452	32.546	4.6420	-7.7000	8.12	0.00	0.00
12453	32.546	4.6420	-8.1750	8.12	0.00	0.00
12454	32.546	4.6420	-8.6500	8.12	0.00	0.00
12455	32.613	4.1401	-7.2250	7.23	0.00	0.00
12456	32.613	4.1401	-7.7000	7.23	0.00	0.00
12457	32.613	4.1401	-8.1750	7.23	0.00	0.00
12458	32.613	4.1401	-8.6500	7.23	0.00	0.00
12459	32.673	3.6372	-7.2250	6.35	0.00	0.00
12460	32.673	3.6372	-7.7000	6.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12461	32.673	3.6372	-8.1750	6.35	0.00	0.00
12462	32.673	3.6372	-8.6500	6.35	0.00	0.00
12463	32.725	3.1335	-7.2250	5.47	0.00	0.00
12464	32.725	3.1335	-7.7000	5.47	0.00	0.00
12465	32.725	3.1335	-8.1750	5.47	0.00	0.00
12466	32.725	3.1335	-8.6500	5.47	0.00	0.00
12467	32.770	2.6290	-7.2250	4.59	0.00	0.00
12468	32.770	2.6290	-7.7000	4.59	0.00	0.00
12469	32.770	2.6290	-8.1750	4.59	0.00	0.00
12470	32.770	2.6290	-8.6500	4.59	0.00	0.00
12471	33.008	2.2368	-7.2250	3.88	0.00	0.00
12472	33.008	2.2368	-7.7000	3.88	0.00	0.00
12473	33.008	2.2368	-8.1750	3.88	0.00	0.00

12474	33.008	2.2368	-8.6500	3.88	0.00	0.00
12475	33.220	2.3304	-7.2250	4.01	0.00	0.00
12476	33.220	2.3304	-7.7000	4.01	0.00	0.00
12477	33.220	2.3304	-8.1750	4.01	0.00	0.00
12478	33.220	2.3304	-8.6500	4.01	0.00	0.00
12479	33.439	2.4041	-7.2250	4.11	0.00	0.00
12480	33.439	2.4041	-7.7000	4.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12481	33.439	2.4041	-8.1750	4.11	0.00	0.00
12482	33.439	2.4041	-8.6500	4.11	0.00	0.00
12483	33.665	2.4572	-7.2250	4.17	0.00	0.00
12484	33.665	2.4572	-7.7000	4.17	0.00	0.00
12485	33.665	2.4572	-8.1750	4.17	0.00	0.00
12486	33.665	2.4572	-8.6500	4.17	0.00	0.00
12487	33.894	2.4893	-7.2250	4.20	0.00	0.00
12488	33.894	2.4893	-7.7000	4.20	0.00	0.00
12489	33.894	2.4893	-8.1750	4.20	0.00	0.00
12490	33.894	2.4893	-8.6500	4.20	0.00	0.00
12491	33.499	5.3057	-7.2250	9.00	0.00	0.00
12492	33.499	5.3057	-7.7000	9.00	0.00	0.00
12493	33.499	5.3057	-8.1750	9.00	0.00	0.00
12494	33.499	5.3057	-8.6500	9.00	0.00	0.00
12495	33.293	5.2731	-7.2250	9.00	0.00	0.00
12496	33.293	5.2731	-7.7000	9.00	0.00	0.00
12497	33.293	5.2731	-8.1750	9.00	0.00	0.00
12498	33.293	5.2731	-8.6500	9.00	0.00	0.00
12499	33.088	5.2406	-7.2250	9.00	0.00	0.00
12500	33.088	5.2406	-7.7000	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12501	33.088	5.2406	-8.1750	9.00	0.00	0.00
12502	33.088	5.2406	-8.6500	9.00	0.00	0.00
12503	32.882	5.2080	-7.2250	9.00	0.00	0.00
12504	32.882	5.2080	-7.7000	9.00	0.00	0.00
12505	32.882	5.2080	-8.1750	9.00	0.00	0.00
12506	32.882	5.2080	-8.6500	9.00	0.00	0.00
12507	32.676	5.1754	-7.2250	9.00	0.00	0.00
12508	32.676	5.1754	-7.7000	9.00	0.00	0.00
12509	32.676	5.1754	-8.1750	9.00	0.00	0.00
12510	32.676	5.1754	-8.6500	9.00	0.00	0.00
12511	32.972	2.7286	-7.2250	4.73	0.00	0.00
12512	32.972	2.7286	-7.7000	4.73	0.00	0.00
12513	32.972	2.7286	-8.1750	4.73	0.00	0.00
12514	32.972	2.7286	-8.6500	4.73	0.00	0.00
12515	32.928	3.2197	-7.2250	5.58	0.00	0.00
12516	32.928	3.2197	-7.7000	5.58	0.00	0.00
12517	32.928	3.2197	-8.1750	5.58	0.00	0.00
12518	32.928	3.2197	-8.6500	5.58	0.00	0.00
12519	32.876	3.7100	-7.2250	6.44	0.00	0.00
12520	32.876	3.7100	-7.7000	6.44	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12521	32.876	3.7100	-8.1750	6.44	0.00	0.00
12522	32.876	3.7100	-8.6500	6.44	0.00	0.00
12523	32.817	4.1995	-7.2250	7.29	0.00	0.00
12524	32.817	4.1995	-7.7000	7.29	0.00	0.00
12525	32.817	4.1995	-8.1750	7.29	0.00	0.00
12526	32.817	4.1995	-8.6500	7.29	0.00	0.00
12527	32.750	4.6880	-7.2250	8.15	0.00	0.00

12528	32.750	4.6880	-7.7000	8.15	0.00	0.00
12529	32.750	4.6880	-8.1750	8.15	0.00	0.00
12530	32.750	4.6880	-8.6500	8.15	0.00	0.00
12531	33.182	2.8121	-7.2250	4.84	0.00	0.00
12532	33.182	2.8121	-7.7000	4.84	0.00	0.00
12533	33.182	2.8121	-8.1750	4.84	0.00	0.00
12534	33.182	2.8121	-8.6500	4.84	0.00	0.00
12535	33.137	3.2931	-7.2250	5.68	0.00	0.00
12536	33.137	3.2931	-7.7000	5.68	0.00	0.00
12537	33.137	3.2931	-8.1750	5.68	0.00	0.00
12538	33.137	3.2931	-8.6500	5.68	0.00	0.00
12539	33.084	3.7733	-7.2250	6.51	0.00	0.00
12540	33.084	3.7733	-7.7000	6.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12541	33.084	3.7733	-8.1750	6.51	0.00	0.00
12542	33.084	3.7733	-8.6500	6.51	0.00	0.00
12543	33.024	4.2525	-7.2250	7.34	0.00	0.00
12544	33.024	4.2525	-7.7000	7.34	0.00	0.00
12545	33.024	4.2525	-8.1750	7.34	0.00	0.00
12546	33.024	4.2525	-8.6500	7.34	0.00	0.00
12547	32.957	4.7308	-7.2250	8.17	0.00	0.00
12548	32.957	4.7308	-7.7000	8.17	0.00	0.00
12549	32.957	4.7308	-8.1750	8.17	0.00	0.00
12550	32.957	4.7308	-8.6500	8.17	0.00	0.00
12551	33.399	2.8790	-7.2250	4.93	0.00	0.00
12552	33.399	2.8790	-7.7000	4.93	0.00	0.00
12553	33.399	2.8790	-8.1750	4.93	0.00	0.00
12554	33.399	2.8790	-8.6500	4.93	0.00	0.00
12555	33.351	3.3532	-7.2250	5.74	0.00	0.00
12556	33.351	3.3532	-7.7000	5.74	0.00	0.00
12557	33.351	3.3532	-8.1750	5.74	0.00	0.00
12558	33.351	3.3532	-8.6500	5.74	0.00	0.00
12559	33.296	3.8265	-7.2250	6.56	0.00	0.00
12560	33.296	3.8265	-7.7000	6.56	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12561	33.296	3.8265	-8.1750	6.56	0.00	0.00
12562	33.296	3.8265	-8.6500	6.56	0.00	0.00
12563	33.234	4.2989	-7.2250	7.37	0.00	0.00
12564	33.234	4.2989	-7.7000	7.37	0.00	0.00
12565	33.234	4.2989	-8.1750	7.37	0.00	0.00
12566	33.234	4.2989	-8.6500	7.37	0.00	0.00
12567	33.164	4.7703	-7.2250	8.19	0.00	0.00
12568	33.164	4.7703	-7.7000	8.19	0.00	0.00
12569	33.164	4.7703	-8.1750	8.19	0.00	0.00
12570	33.164	4.7703	-8.6500	8.19	0.00	0.00
12571	33.620	2.9287	-7.2250	4.98	0.00	0.00
12572	33.620	2.9287	-7.7000	4.98	0.00	0.00
12573	33.620	2.9287	-8.1750	4.98	0.00	0.00
12574	33.620	2.9287	-8.6500	4.98	0.00	0.00
12575	33.569	3.3995	-7.2250	5.78	0.00	0.00
12576	33.569	3.3995	-7.7000	5.78	0.00	0.00
12577	33.569	3.3995	-8.1750	5.78	0.00	0.00
12578	33.569	3.3995	-8.6500	5.78	0.00	0.00
12579	33.510	3.8694	-7.2250	6.59	0.00	0.00
12580	33.510	3.8694	-7.7000	6.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12581	33.510	3.8694	-8.1750	6.59	0.00	0.00

12582	33.510	3.8694	-8.6500	6.59	0.00	0.00
12583	33.445	4.3384	-7.2250	7.39	0.00	0.00
12584	33.445	4.3384	-7.7000	7.39	0.00	0.00
12585	33.445	4.3384	-8.1750	7.39	0.00	0.00
12586	33.445	4.3384	-8.6500	7.39	0.00	0.00
12587	33.373	4.8064	-7.2250	8.20	0.00	0.00
12588	33.373	4.8064	-7.7000	8.20	0.00	0.00
12589	33.373	4.8064	-8.1750	8.20	0.00	0.00
12590	33.373	4.8064	-8.6500	8.20	0.00	0.00
12591	33.845	2.9609	-7.2250	5.00	0.00	0.00
12592	33.845	2.9609	-7.7000	5.00	0.00	0.00
12593	33.845	2.9609	-8.1750	5.00	0.00	0.00
12594	33.845	2.9609	-8.6500	5.00	0.00	0.00
12595	33.790	3.4318	-7.2250	5.80	0.00	0.00
12596	33.790	3.4318	-7.7000	5.80	0.00	0.00
12597	33.790	3.4318	-8.1750	5.80	0.00	0.00
12598	33.790	3.4318	-8.6500	5.80	0.00	0.00
12599	33.727	3.9018	-7.2250	6.60	0.00	0.00
12600	33.727	3.9018	-7.7000	6.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12601	33.727	3.9018	-8.1750	6.60	0.00	0.00
12602	33.727	3.9018	-8.6500	6.60	0.00	0.00
12603	33.658	4.3709	-7.2250	7.40	0.00	0.00
12604	33.658	4.3709	-7.7000	7.40	0.00	0.00
12605	33.658	4.3709	-8.1750	7.40	0.00	0.00
12606	33.658	4.3709	-8.6500	7.40	0.00	0.00
12607	33.582	4.8389	-7.2250	8.20	0.00	0.00
12608	33.582	4.8389	-7.7000	8.20	0.00	0.00
12609	33.582	4.8389	-8.1750	8.20	0.00	0.00
12610	33.582	4.8389	-8.6500	8.20	0.00	0.00
12611	32.375	-0.51740E-15	-7.2250	0.00	0.00	0.00
12612	32.375	-0.51740E-15	-7.7000	0.00	0.00	0.00
12613	32.375	-0.51740E-15	-8.1750	0.00	0.00	0.00
12614	32.375	-0.51740E-15	-8.6500	0.00	0.00	0.00
12615	32.625	-0.48678E-15	-7.2250	0.00	0.00	0.00
12616	32.625	-0.48678E-15	-7.7000	0.00	0.00	0.00
12617	32.625	-0.48678E-15	-8.1750	0.00	0.00	0.00
12618	32.625	-0.48678E-15	-8.6500	0.00	0.00	0.00
12619	32.613	0.88127	-7.2250	1.55	0.00	0.00
12620	32.613	0.88127	-7.7000	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12621	32.613	0.88127	-8.1750	1.55	0.00	0.00
12622	32.613	0.88127	-8.6500	1.55	0.00	0.00
12623	32.624	0.29379	-7.2250	0.52	0.00	0.00
12624	32.624	0.29379	-7.7000	0.52	0.00	0.00
12625	32.624	0.29379	-8.1750	0.52	0.00	0.00
12626	32.624	0.29379	-8.6500	0.52	0.00	0.00
12627	32.620	0.58756	-7.2250	1.03	0.00	0.00
12628	32.620	0.58756	-7.7000	1.03	0.00	0.00
12629	32.620	0.58756	-8.1750	1.03	0.00	0.00
12630	32.620	0.58756	-8.6500	1.03	0.00	0.00
12631	32.436	0.45644	-7.2250	0.81	0.00	0.00
12632	32.436	0.45644	-7.7000	0.81	0.00	0.00
12633	32.436	0.45644	-8.1750	0.81	0.00	0.00
12634	32.436	0.45644	-8.6500	0.81	0.00	0.00
12635	32.840	1.5094	-7.2250	2.63	0.00	0.00
12636	32.840	1.5094	-7.7000	2.63	0.00	0.00
12637	32.840	1.5094	-8.1750	2.63	0.00	0.00

12638	32.840	1.5094	-8.6500	2.63	0.00	0.00
12639	32.825	1.8167	-7.2250	3.17	0.00	0.00
12640	32.825	1.8167	-7.7000	3.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12641	32.825	1.8167	-8.1750	3.17	0.00	0.00
12642	32.825	1.8167	-8.6500	3.17	0.00	0.00
12643	32.586	1.5971	-7.2250	2.81	0.00	0.00
12644	32.586	1.5971	-7.7000	2.81	0.00	0.00
12645	32.586	1.5971	-8.1750	2.81	0.00	0.00
12646	32.586	1.5971	-8.6500	2.81	0.00	0.00
12647	32.601	1.2392	-7.2250	2.18	0.00	0.00
12648	32.601	1.2392	-7.7000	2.18	0.00	0.00
12649	32.601	1.2392	-8.1750	2.18	0.00	0.00
12650	32.601	1.2392	-8.6500	2.18	0.00	0.00
12651	32.000	-0.56332E-15	-7.2250	0.00	0.00	0.00
12652	32.000	-0.56332E-15	-7.7000	0.00	0.00	0.00
12653	32.000	-0.56332E-15	-8.1750	0.00	0.00	0.00
12654	32.000	-0.56332E-15	-8.6500	0.00	0.00	0.00
12655	31.975	1.2750	-7.2250	2.28	0.00	0.00
12656	31.975	1.2750	-7.7000	2.28	0.00	0.00
12657	31.975	1.2750	-8.1750	2.28	0.00	0.00
12658	31.975	1.2750	-8.6500	2.28	0.00	0.00
12659	31.997	0.42512	-7.2250	0.76	0.00	0.00
12660	31.997	0.42512	-7.7000	0.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12661	31.997	0.42512	-8.1750	0.76	0.00	0.00
12662	31.997	0.42512	-8.6500	0.76	0.00	0.00
12663	31.989	0.85016	-7.2250	1.52	0.00	0.00
12664	31.989	0.85016	-7.7000	1.52	0.00	0.00
12665	31.989	0.85016	-8.1750	1.52	0.00	0.00
12666	31.989	0.85016	-8.6500	1.52	0.00	0.00
12667	33.023	1.6543	-7.2250	2.87	0.00	0.00
12668	33.023	1.6543	-7.7000	2.87	0.00	0.00
12669	33.023	1.6543	-8.1750	2.87	0.00	0.00
12670	33.023	1.6543	-8.6500	2.87	0.00	0.00
12671	33.017	1.9456	-7.2250	3.37	0.00	0.00
12672	33.017	1.9456	-7.7000	3.37	0.00	0.00
12673	33.017	1.9456	-8.1750	3.37	0.00	0.00
12674	33.017	1.9456	-8.6500	3.37	0.00	0.00
12675	33.223	1.7761	-7.2250	3.06	0.00	0.00
12676	33.223	1.7761	-7.7000	3.06	0.00	0.00
12677	33.223	1.7761	-8.1750	3.06	0.00	0.00
12678	33.223	1.7761	-8.6500	3.06	0.00	0.00
12679	33.222	2.0533	-7.2250	3.54	0.00	0.00
12680	33.222	2.0533	-7.7000	3.54	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12681	33.222	2.0533	-8.1750	3.54	0.00	0.00
12682	33.222	2.0533	-8.6500	3.54	0.00	0.00
12683	33.436	1.8729	-7.2250	3.21	0.00	0.00
12684	33.436	1.8729	-7.7000	3.21	0.00	0.00
12685	33.436	1.8729	-8.1750	3.21	0.00	0.00
12686	33.436	1.8729	-8.6500	3.21	0.00	0.00
12687	33.439	2.1386	-7.2250	3.66	0.00	0.00
12688	33.439	2.1386	-7.7000	3.66	0.00	0.00
12689	33.439	2.1386	-8.1750	3.66	0.00	0.00
12690	33.439	2.1386	-8.6500	3.66	0.00	0.00
12691	33.660	1.9431	-7.2250	3.30	0.00	0.00

12692	33.660	1.9431	-7.7000	3.30	0.00	0.00
12693	33.660	1.9431	-8.1750	3.30	0.00	0.00
12694	33.660	1.9431	-8.6500	3.30	0.00	0.00
12695	33.663	2.2002	-7.2250	3.74	0.00	0.00
12696	33.663	2.2002	-7.7000	3.74	0.00	0.00
12697	33.663	2.2002	-8.1750	3.74	0.00	0.00
12698	33.663	2.2002	-8.6500	3.74	0.00	0.00
12699	33.891	1.9857	-7.2250	3.35	0.00	0.00
12700	33.891	1.9857	-7.7000	3.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12701	33.891	1.9857	-8.1750	3.35	0.00	0.00
12702	33.891	1.9857	-8.6500	3.35	0.00	0.00
12703	33.892	2.2375	-7.2250	3.78	0.00	0.00
12704	33.892	2.2375	-7.7000	3.78	0.00	0.00
12705	33.892	2.2375	-8.1750	3.78	0.00	0.00
12706	33.892	2.2375	-8.6500	3.78	0.00	0.00
12707	31.606	5.0059	-7.2250	9.00	0.00	0.00
12708	31.606	5.0059	-7.7000	9.00	0.00	0.00
12709	31.606	5.0059	-8.1750	9.00	0.00	0.00
12710	31.606	5.0059	-8.6500	9.00	0.00	0.00
12711	31.944	1.8995	-7.2250	3.40	0.00	0.00
12712	31.944	1.8995	-7.7000	3.40	0.00	0.00
12713	31.944	1.8995	-8.1750	3.40	0.00	0.00
12714	31.944	1.8995	-8.6500	3.40	0.00	0.00
12715	31.900	2.5232	-7.2250	4.52	0.00	0.00
12716	31.900	2.5232	-7.7000	4.52	0.00	0.00
12717	31.900	2.5232	-8.1750	4.52	0.00	0.00
12718	31.900	2.5232	-8.6500	4.52	0.00	0.00
12719	31.845	3.1459	-7.2250	5.64	0.00	0.00
12720	31.845	3.1459	-7.7000	5.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12721	31.845	3.1459	-8.1750	5.64	0.00	0.00
12722	31.845	3.1459	-8.6500	5.64	0.00	0.00
12723	31.777	3.7674	-7.2250	6.76	0.00	0.00
12724	31.777	3.7674	-7.7000	6.76	0.00	0.00
12725	31.777	3.7674	-8.1750	6.76	0.00	0.00
12726	31.777	3.7674	-8.6500	6.76	0.00	0.00
12727	31.698	4.3875	-7.2250	7.88	0.00	0.00
12728	31.698	4.3875	-7.7000	7.88	0.00	0.00
12729	31.698	4.3875	-8.1750	7.88	0.00	0.00
12730	31.698	4.3875	-8.6500	7.88	0.00	0.00
12731	32.188	0.0000	-7.2250	0.00	0.00	0.00
12732	32.188	0.0000	-7.7000	0.00	0.00	0.00
12733	32.188	0.0000	-8.1750	0.00	0.00	0.00
12734	32.188	0.0000	-8.6500	0.00	0.00	0.00
12735	32.240	1.6417	-7.2250	2.92	0.00	0.00
12736	32.240	1.6417	-7.7000	2.92	0.00	0.00
12737	32.240	1.6417	-8.1750	2.92	0.00	0.00
12738	32.240	1.6417	-8.6500	2.92	0.00	0.00
12739	32.214	0.42906	-7.2250	0.76	0.00	0.00
12740	32.214	0.42906	-7.7000	0.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12741	32.214	0.42906	-8.1750	0.76	0.00	0.00
12742	32.214	0.42906	-8.6500	0.76	0.00	0.00
12743	32.262	0.87313	-7.2250	1.55	0.00	0.00
12744	32.262	0.87313	-7.7000	1.55	0.00	0.00
12745	32.262	0.87313	-8.1750	1.55	0.00	0.00

12746	32.262	0.87313	-8.6500	1.55	0.00	0.00
12747	32.310	1.1870	-7.2250	2.10	0.00	0.00
12748	32.310	1.1870	-7.7000	2.10	0.00	0.00
12749	32.310	1.1870	-8.1750	2.10	0.00	0.00
12750	32.310	1.1870	-8.6500	2.10	0.00	0.00
12751	32.379	1.4924	-7.2250	2.64	0.00	0.00
12752	32.379	1.4924	-7.7000	2.64	0.00	0.00
12753	32.379	1.4924	-8.1750	2.64	0.00	0.00
12754	32.379	1.4924	-8.6500	2.64	0.00	0.00
12755	31.915	5.0548	-7.2250	9.00	0.00	0.00
12756	31.915	5.0548	-7.7000	9.00	0.00	0.00
12757	31.915	5.0548	-8.1750	9.00	0.00	0.00
12758	31.915	5.0548	-8.6500	9.00	0.00	0.00
12759	32.211	2.2129	-7.2250	3.93	0.00	0.00
12760	32.211	2.2129	-7.7000	3.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12761	32.211	2.2129	-8.1750	3.93	0.00	0.00
12762	32.211	2.2129	-8.6500	3.93	0.00	0.00
12763	32.173	2.7834	-7.2250	4.94	0.00	0.00
12764	32.173	2.7834	-7.7000	4.94	0.00	0.00
12765	32.173	2.7834	-8.1750	4.94	0.00	0.00
12766	32.173	2.7834	-8.6500	4.94	0.00	0.00
12767	32.124	3.3531	-7.2250	5.96	0.00	0.00
12768	32.124	3.3531	-7.7000	5.96	0.00	0.00
12769	32.124	3.3531	-8.1750	5.96	0.00	0.00
12770	32.124	3.3531	-8.6500	5.96	0.00	0.00
12771	32.064	3.9216	-7.2250	6.97	0.00	0.00
12772	32.064	3.9216	-7.7000	6.97	0.00	0.00
12773	32.064	3.9216	-8.1750	6.97	0.00	0.00
12774	32.064	3.9216	-8.6500	6.97	0.00	0.00
12775	31.995	4.4889	-7.2250	7.99	0.00	0.00
12776	31.995	4.4889	-7.7000	7.99	0.00	0.00
12777	31.995	4.4889	-8.1750	7.99	0.00	0.00
12778	31.995	4.4889	-8.6500	7.99	0.00	0.00
12779	35.125	-0.18063E-15	-47.250	0.00	0.00	0.00
12780	36.600	0.0000	-47.250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12781	35.494	0.0000	-47.250	0.00	0.00	0.00
12782	35.863	0.0000	-47.250	0.00	0.00	0.00
12783	36.231	0.0000	-47.250	0.00	0.00	0.00
12784	36.149	5.7255	-47.250	9.00	0.00	0.00
12785	36.594	0.63876	-47.250	1.00	0.00	0.00
12786	36.578	1.2773	-47.250	2.00	0.00	0.00
12787	36.550	1.9155	-47.250	3.00	0.00	0.00
12788	36.511	2.5531	-47.250	4.00	0.00	0.00
12789	36.461	3.1899	-47.250	5.00	0.00	0.00
12790	36.400	3.8257	-47.250	6.00	0.00	0.00
12791	36.327	4.4604	-47.250	7.00	0.00	0.00
12792	36.244	5.0937	-47.250	8.00	0.00	0.00
12793	34.693	5.4948	-47.250	9.00	0.00	0.00
12794	35.785	5.6678	-47.250	9.00	0.00	0.00
12795	35.421	5.6101	-47.250	9.00	0.00	0.00
12796	35.057	5.5524	-47.250	9.00	0.00	0.00
12797	34.783	4.8885	-47.250	8.00	0.00	0.00
12798	34.863	4.2807	-47.250	7.00	0.00	0.00
12799	34.933	3.6716	-47.250	6.00	0.00	0.00
12800	34.991	3.0613	-47.250	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12801	35.039	2.4502	-47.250	4.00	0.00	0.00
12802	35.077	1.8383	-47.250	3.00	0.00	0.00
12803	35.104	1.2258	-47.250	2.00	0.00	0.00
12804	35.120	0.61302	-47.250	1.00	0.00	0.00
12805	35.488	0.61945	-47.250	1.00	0.00	0.00
12806	35.472	1.2387	-47.250	2.00	0.00	0.00
12807	35.445	1.8576	-47.250	3.00	0.00	0.00
12808	35.407	2.4759	-47.250	4.00	0.00	0.00
12809	35.359	3.0935	-47.250	5.00	0.00	0.00
12810	35.299	3.7101	-47.250	6.00	0.00	0.00
12811	35.229	4.3256	-47.250	7.00	0.00	0.00
12812	35.148	4.9398	-47.250	8.00	0.00	0.00
12813	35.857	0.62589	-47.250	1.00	0.00	0.00
12814	35.841	1.2516	-47.250	2.00	0.00	0.00
12815	35.813	1.8769	-47.250	3.00	0.00	0.00
12816	35.775	2.5016	-47.250	4.00	0.00	0.00
12817	35.726	3.1256	-47.250	5.00	0.00	0.00
12818	35.666	3.7487	-47.250	6.00	0.00	0.00
12819	35.595	4.3705	-47.250	7.00	0.00	0.00
12820	35.513	4.9911	-47.250	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12821	36.226	0.63232	-47.250	1.00	0.00	0.00
12822	36.209	1.2645	-47.250	2.00	0.00	0.00
12823	36.182	1.8962	-47.250	3.00	0.00	0.00
12824	36.143	2.5274	-47.250	4.00	0.00	0.00
12825	36.093	3.1578	-47.250	5.00	0.00	0.00
12826	36.033	3.7872	-47.250	6.00	0.00	0.00
12827	35.961	4.4155	-47.250	7.00	0.00	0.00
12828	35.879	5.0424	-47.250	8.00	0.00	0.00
12829	36.149	5.7255	-10.121	9.00	0.00	0.00
12830	36.149	5.7255	-11.058	9.00	0.00	0.00
12831	36.149	5.7255	-12.065	9.00	0.00	0.00
12832	36.149	5.7255	-13.149	9.00	0.00	0.00
12833	36.149	5.7255	-14.315	9.00	0.00	0.00
12834	36.149	5.7255	-15.570	9.00	0.00	0.00
12835	36.149	5.7255	-16.919	9.00	0.00	0.00
12836	36.149	5.7255	-18.370	9.00	0.00	0.00
12837	36.149	5.7255	-19.931	9.00	0.00	0.00
12838	36.149	5.7255	-21.610	9.00	0.00	0.00
12839	36.149	5.7255	-23.417	9.00	0.00	0.00
12840	36.149	5.7255	-25.360	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12841	36.149	5.7255	-27.450	9.00	0.00	0.00
12842	36.149	5.7255	-29.699	9.00	0.00	0.00
12843	36.149	5.7255	-32.117	9.00	0.00	0.00
12844	36.149	5.7255	-34.719	9.00	0.00	0.00
12845	36.149	5.7255	-37.518	9.00	0.00	0.00
12846	36.149	5.7255	-40.528	9.00	0.00	0.00
12847	36.149	5.7255	-43.767	9.00	0.00	0.00
12848	36.600	0.0000	-10.121	0.00	0.00	0.00
12849	36.600	0.0000	-11.058	0.00	0.00	0.00
12850	36.600	0.0000	-12.065	0.00	0.00	0.00
12851	36.600	0.0000	-13.149	0.00	0.00	0.00
12852	36.600	0.0000	-14.315	0.00	0.00	0.00
12853	36.600	0.0000	-15.570	0.00	0.00	0.00
12854	36.600	0.0000	-16.919	0.00	0.00	0.00
12855	36.600	0.0000	-18.370	0.00	0.00	0.00

12856	36.600	0.0000	-19.931	0.00	0.00	0.00
12857	36.600	0.0000	-21.610	0.00	0.00	0.00
12858	36.600	0.0000	-23.417	0.00	0.00	0.00
12859	36.600	0.0000	-25.360	0.00	0.00	0.00
12860	36.600	0.0000	-27.450	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12861	36.600	0.0000	-29.699	0.00	0.00	0.00
12862	36.600	0.0000	-32.117	0.00	0.00	0.00
12863	36.600	0.0000	-34.719	0.00	0.00	0.00
12864	36.600	0.0000	-37.518	0.00	0.00	0.00
12865	36.600	0.0000	-40.528	0.00	0.00	0.00
12866	36.600	0.0000	-43.767	0.00	0.00	0.00
12867	35.125	-0.18063E-15	-10.121	0.00	0.00	0.00
12868	35.125	-0.18063E-15	-11.058	0.00	0.00	0.00
12869	35.125	-0.18063E-15	-12.065	0.00	0.00	0.00
12870	35.125	-0.18063E-15	-13.149	0.00	0.00	0.00
12871	35.125	-0.18063E-15	-14.315	0.00	0.00	0.00
12872	35.125	-0.18063E-15	-15.570	0.00	0.00	0.00
12873	35.125	-0.18063E-15	-16.919	0.00	0.00	0.00
12874	35.125	-0.18063E-15	-18.370	0.00	0.00	0.00
12875	35.125	-0.18063E-15	-19.931	0.00	0.00	0.00
12876	35.125	-0.18063E-15	-21.610	0.00	0.00	0.00
12877	35.125	-0.18063E-15	-23.417	0.00	0.00	0.00
12878	35.125	-0.18063E-15	-25.360	0.00	0.00	0.00
12879	35.125	-0.18063E-15	-27.450	0.00	0.00	0.00
12880	35.125	-0.18063E-15	-29.699	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12881	35.125	-0.18063E-15	-32.117	0.00	0.00	0.00
12882	35.125	-0.18063E-15	-34.719	0.00	0.00	0.00
12883	35.125	-0.18063E-15	-37.518	0.00	0.00	0.00
12884	35.125	-0.18063E-15	-40.528	0.00	0.00	0.00
12885	35.125	-0.18063E-15	-43.767	0.00	0.00	0.00
12886	34.693	5.4948	-10.121	9.00	0.00	0.00
12887	34.693	5.4948	-11.058	9.00	0.00	0.00
12888	34.693	5.4948	-12.065	9.00	0.00	0.00
12889	34.693	5.4948	-13.149	9.00	0.00	0.00
12890	34.693	5.4948	-14.315	9.00	0.00	0.00
12891	34.693	5.4948	-15.570	9.00	0.00	0.00
12892	34.693	5.4948	-16.919	9.00	0.00	0.00
12893	34.693	5.4948	-18.370	9.00	0.00	0.00
12894	34.693	5.4948	-19.931	9.00	0.00	0.00
12895	34.693	5.4948	-21.610	9.00	0.00	0.00
12896	34.693	5.4948	-23.417	9.00	0.00	0.00
12897	34.693	5.4948	-25.360	9.00	0.00	0.00
12898	34.693	5.4948	-27.450	9.00	0.00	0.00
12899	34.693	5.4948	-29.699	9.00	0.00	0.00
12900	34.693	5.4948	-32.117	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12901	34.693	5.4948	-34.719	9.00	0.00	0.00
12902	34.693	5.4948	-37.518	9.00	0.00	0.00
12903	34.693	5.4948	-40.528	9.00	0.00	0.00
12904	34.693	5.4948	-43.767	9.00	0.00	0.00
12905	35.120	0.61302	-10.121	1.00	0.00	0.00
12906	35.120	0.61302	-11.058	1.00	0.00	0.00
12907	35.120	0.61302	-12.065	1.00	0.00	0.00
12908	35.120	0.61302	-13.149	1.00	0.00	0.00
12909	35.120	0.61302	-14.315	1.00	0.00	0.00

12910	35.120	0.61302	-15.570	1.00	0.00	0.00
12911	35.120	0.61302	-16.919	1.00	0.00	0.00
12912	35.120	0.61302	-18.370	1.00	0.00	0.00
12913	35.120	0.61302	-19.931	1.00	0.00	0.00
12914	35.120	0.61302	-21.610	1.00	0.00	0.00
12915	35.120	0.61302	-23.417	1.00	0.00	0.00
12916	35.120	0.61302	-25.360	1.00	0.00	0.00
12917	35.120	0.61302	-27.450	1.00	0.00	0.00
12918	35.120	0.61302	-29.699	1.00	0.00	0.00
12919	35.120	0.61302	-32.117	1.00	0.00	0.00
12920	35.120	0.61302	-34.719	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12921	35.120	0.61302	-37.518	1.00	0.00	0.00
12922	35.120	0.61302	-40.528	1.00	0.00	0.00
12923	35.120	0.61302	-43.767	1.00	0.00	0.00
12924	35.104	1.2258	-10.121	2.00	0.00	0.00
12925	35.104	1.2258	-11.058	2.00	0.00	0.00
12926	35.104	1.2258	-12.065	2.00	0.00	0.00
12927	35.104	1.2258	-13.149	2.00	0.00	0.00
12928	35.104	1.2258	-14.315	2.00	0.00	0.00
12929	35.104	1.2258	-15.570	2.00	0.00	0.00
12930	35.104	1.2258	-16.919	2.00	0.00	0.00
12931	35.104	1.2258	-18.370	2.00	0.00	0.00
12932	35.104	1.2258	-19.931	2.00	0.00	0.00
12933	35.104	1.2258	-21.610	2.00	0.00	0.00
12934	35.104	1.2258	-23.417	2.00	0.00	0.00
12935	35.104	1.2258	-25.360	2.00	0.00	0.00
12936	35.104	1.2258	-27.450	2.00	0.00	0.00
12937	35.104	1.2258	-29.699	2.00	0.00	0.00
12938	35.104	1.2258	-32.117	2.00	0.00	0.00
12939	35.104	1.2258	-34.719	2.00	0.00	0.00
12940	35.104	1.2258	-37.518	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12941	35.104	1.2258	-40.528	2.00	0.00	0.00
12942	35.104	1.2258	-43.767	2.00	0.00	0.00
12943	35.077	1.8383	-10.121	3.00	0.00	0.00
12944	35.077	1.8383	-11.058	3.00	0.00	0.00
12945	35.077	1.8383	-12.065	3.00	0.00	0.00
12946	35.077	1.8383	-13.149	3.00	0.00	0.00
12947	35.077	1.8383	-14.315	3.00	0.00	0.00
12948	35.077	1.8383	-15.570	3.00	0.00	0.00
12949	35.077	1.8383	-16.919	3.00	0.00	0.00
12950	35.077	1.8383	-18.370	3.00	0.00	0.00
12951	35.077	1.8383	-19.931	3.00	0.00	0.00
12952	35.077	1.8383	-21.610	3.00	0.00	0.00
12953	35.077	1.8383	-23.417	3.00	0.00	0.00
12954	35.077	1.8383	-25.360	3.00	0.00	0.00
12955	35.077	1.8383	-27.450	3.00	0.00	0.00
12956	35.077	1.8383	-29.699	3.00	0.00	0.00
12957	35.077	1.8383	-32.117	3.00	0.00	0.00
12958	35.077	1.8383	-34.719	3.00	0.00	0.00
12959	35.077	1.8383	-37.518	3.00	0.00	0.00
12960	35.077	1.8383	-40.528	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12961	35.077	1.8383	-43.767	3.00	0.00	0.00
12962	35.039	2.4502	-10.121	4.00	0.00	0.00
12963	35.039	2.4502	-11.058	4.00	0.00	0.00

12964	35.039	2.4502	-12.065	4.00	0.00	0.00
12965	35.039	2.4502	-13.149	4.00	0.00	0.00
12966	35.039	2.4502	-14.315	4.00	0.00	0.00
12967	35.039	2.4502	-15.570	4.00	0.00	0.00
12968	35.039	2.4502	-16.919	4.00	0.00	0.00
12969	35.039	2.4502	-18.370	4.00	0.00	0.00
12970	35.039	2.4502	-19.931	4.00	0.00	0.00
12971	35.039	2.4502	-21.610	4.00	0.00	0.00
12972	35.039	2.4502	-23.417	4.00	0.00	0.00
12973	35.039	2.4502	-25.360	4.00	0.00	0.00
12974	35.039	2.4502	-27.450	4.00	0.00	0.00
12975	35.039	2.4502	-29.699	4.00	0.00	0.00
12976	35.039	2.4502	-32.117	4.00	0.00	0.00
12977	35.039	2.4502	-34.719	4.00	0.00	0.00
12978	35.039	2.4502	-37.518	4.00	0.00	0.00
12979	35.039	2.4502	-40.528	4.00	0.00	0.00
12980	35.039	2.4502	-43.767	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
12981	34.991	3.0613	-10.121	5.00	0.00	0.00
12982	34.991	3.0613	-11.058	5.00	0.00	0.00
12983	34.991	3.0613	-12.065	5.00	0.00	0.00
12984	34.991	3.0613	-13.149	5.00	0.00	0.00
12985	34.991	3.0613	-14.315	5.00	0.00	0.00
12986	34.991	3.0613	-15.570	5.00	0.00	0.00
12987	34.991	3.0613	-16.919	5.00	0.00	0.00
12988	34.991	3.0613	-18.370	5.00	0.00	0.00
12989	34.991	3.0613	-19.931	5.00	0.00	0.00
12990	34.991	3.0613	-21.610	5.00	0.00	0.00
12991	34.991	3.0613	-23.417	5.00	0.00	0.00
12992	34.991	3.0613	-25.360	5.00	0.00	0.00
12993	34.991	3.0613	-27.450	5.00	0.00	0.00
12994	34.991	3.0613	-29.699	5.00	0.00	0.00
12995	34.991	3.0613	-32.117	5.00	0.00	0.00
12996	34.991	3.0613	-34.719	5.00	0.00	0.00
12997	34.991	3.0613	-37.518	5.00	0.00	0.00
12998	34.991	3.0613	-40.528	5.00	0.00	0.00
12999	34.991	3.0613	-43.767	5.00	0.00	0.00
13000	34.933	3.6716	-10.121	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13001	34.933	3.6716	-11.058	6.00	0.00	0.00
13002	34.933	3.6716	-12.065	6.00	0.00	0.00
13003	34.933	3.6716	-13.149	6.00	0.00	0.00
13004	34.933	3.6716	-14.315	6.00	0.00	0.00
13005	34.933	3.6716	-15.570	6.00	0.00	0.00
13006	34.933	3.6716	-16.919	6.00	0.00	0.00
13007	34.933	3.6716	-18.370	6.00	0.00	0.00
13008	34.933	3.6716	-19.931	6.00	0.00	0.00
13009	34.933	3.6716	-21.610	6.00	0.00	0.00
13010	34.933	3.6716	-23.417	6.00	0.00	0.00
13011	34.933	3.6716	-25.360	6.00	0.00	0.00
13012	34.933	3.6716	-27.450	6.00	0.00	0.00
13013	34.933	3.6716	-29.699	6.00	0.00	0.00
13014	34.933	3.6716	-32.117	6.00	0.00	0.00
13015	34.933	3.6716	-34.719	6.00	0.00	0.00
13016	34.933	3.6716	-37.518	6.00	0.00	0.00
13017	34.933	3.6716	-40.528	6.00	0.00	0.00
13018	34.933	3.6716	-43.767	6.00	0.00	0.00
13019	34.863	4.2807	-10.121	7.00	0.00	0.00

13020	34.863	4.2807	-11.058	7.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
13021	34.863	4.2807	-12.065	7.00	0.00	0.00
13022	34.863	4.2807	-13.149	7.00	0.00	0.00
13023	34.863	4.2807	-14.315	7.00	0.00	0.00
13024	34.863	4.2807	-15.570	7.00	0.00	0.00
13025	34.863	4.2807	-16.919	7.00	0.00	0.00
13026	34.863	4.2807	-18.370	7.00	0.00	0.00
13027	34.863	4.2807	-19.931	7.00	0.00	0.00
13028	34.863	4.2807	-21.610	7.00	0.00	0.00
13029	34.863	4.2807	-23.417	7.00	0.00	0.00
13030	34.863	4.2807	-25.360	7.00	0.00	0.00
13031	34.863	4.2807	-27.450	7.00	0.00	0.00
13032	34.863	4.2807	-29.699	7.00	0.00	0.00
13033	34.863	4.2807	-32.117	7.00	0.00	0.00
13034	34.863	4.2807	-34.719	7.00	0.00	0.00
13035	34.863	4.2807	-37.518	7.00	0.00	0.00
13036	34.863	4.2807	-40.528	7.00	0.00	0.00
13037	34.863	4.2807	-43.767	7.00	0.00	0.00
13038	34.783	4.8885	-10.121	8.00	0.00	0.00
13039	34.783	4.8885	-11.058	8.00	0.00	0.00
13040	34.783	4.8885	-12.065	8.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
13041	34.783	4.8885	-13.149	8.00	0.00	0.00
13042	34.783	4.8885	-14.315	8.00	0.00	0.00
13043	34.783	4.8885	-15.570	8.00	0.00	0.00
13044	34.783	4.8885	-16.919	8.00	0.00	0.00
13045	34.783	4.8885	-18.370	8.00	0.00	0.00
13046	34.783	4.8885	-19.931	8.00	0.00	0.00
13047	34.783	4.8885	-21.610	8.00	0.00	0.00
13048	34.783	4.8885	-23.417	8.00	0.00	0.00
13049	34.783	4.8885	-25.360	8.00	0.00	0.00
13050	34.783	4.8885	-27.450	8.00	0.00	0.00
13051	34.783	4.8885	-29.699	8.00	0.00	0.00
13052	34.783	4.8885	-32.117	8.00	0.00	0.00
13053	34.783	4.8885	-34.719	8.00	0.00	0.00
13054	34.783	4.8885	-37.518	8.00	0.00	0.00
13055	34.783	4.8885	-40.528	8.00	0.00	0.00
13056	34.783	4.8885	-43.767	8.00	0.00	0.00
13057	35.494	0.0000	-10.121	0.00	0.00	0.00
13058	35.494	0.0000	-11.058	0.00	0.00	0.00
13059	35.494	0.0000	-12.065	0.00	0.00	0.00
13060	35.494	0.0000	-13.149	0.00	0.00	0.00
NODE	X	Y	Z	THXY	THYZ	THZX
13061	35.494	0.0000	-14.315	0.00	0.00	0.00
13062	35.494	0.0000	-15.570	0.00	0.00	0.00
13063	35.494	0.0000	-16.919	0.00	0.00	0.00
13064	35.494	0.0000	-18.370	0.00	0.00	0.00
13065	35.494	0.0000	-19.931	0.00	0.00	0.00
13066	35.494	0.0000	-21.610	0.00	0.00	0.00
13067	35.494	0.0000	-23.417	0.00	0.00	0.00
13068	35.494	0.0000	-25.360	0.00	0.00	0.00
13069	35.494	0.0000	-27.450	0.00	0.00	0.00
13070	35.494	0.0000	-29.699	0.00	0.00	0.00
13071	35.494	0.0000	-32.117	0.00	0.00	0.00
13072	35.494	0.0000	-34.719	0.00	0.00	0.00
13073	35.494	0.0000	-37.518	0.00	0.00	0.00

13074	35.494	0.0000	-40.528	0.00	0.00	0.00
13075	35.494	0.0000	-43.767	0.00	0.00	0.00
13076	35.863	0.0000	-10.121	0.00	0.00	0.00
13077	35.863	0.0000	-11.058	0.00	0.00	0.00
13078	35.863	0.0000	-12.065	0.00	0.00	0.00
13079	35.863	0.0000	-13.149	0.00	0.00	0.00
13080	35.863	0.0000	-14.315	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13081	35.863	0.0000	-15.570	0.00	0.00	0.00
13082	35.863	0.0000	-16.919	0.00	0.00	0.00
13083	35.863	0.0000	-18.370	0.00	0.00	0.00
13084	35.863	0.0000	-19.931	0.00	0.00	0.00
13085	35.863	0.0000	-21.610	0.00	0.00	0.00
13086	35.863	0.0000	-23.417	0.00	0.00	0.00
13087	35.863	0.0000	-25.360	0.00	0.00	0.00
13088	35.863	0.0000	-27.450	0.00	0.00	0.00
13089	35.863	0.0000	-29.699	0.00	0.00	0.00
13090	35.863	0.0000	-32.117	0.00	0.00	0.00
13091	35.863	0.0000	-34.719	0.00	0.00	0.00
13092	35.863	0.0000	-37.518	0.00	0.00	0.00
13093	35.863	0.0000	-40.528	0.00	0.00	0.00
13094	35.862	0.0000	-43.767	0.00	0.00	0.00
13095	36.231	0.0000	-10.121	0.00	0.00	0.00
13096	36.231	0.0000	-11.058	0.00	0.00	0.00
13097	36.231	0.0000	-12.065	0.00	0.00	0.00
13098	36.231	0.0000	-13.149	0.00	0.00	0.00
13099	36.231	0.0000	-14.315	0.00	0.00	0.00
13100	36.231	0.0000	-15.570	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13101	36.231	0.0000	-16.919	0.00	0.00	0.00
13102	36.231	0.0000	-18.370	0.00	0.00	0.00
13103	36.231	0.0000	-19.931	0.00	0.00	0.00
13104	36.231	0.0000	-21.610	0.00	0.00	0.00
13105	36.231	0.0000	-23.417	0.00	0.00	0.00
13106	36.231	0.0000	-25.360	0.00	0.00	0.00
13107	36.231	0.0000	-27.450	0.00	0.00	0.00
13108	36.231	0.0000	-29.699	0.00	0.00	0.00
13109	36.231	0.0000	-32.117	0.00	0.00	0.00
13110	36.231	0.0000	-34.719	0.00	0.00	0.00
13111	36.231	0.0000	-37.518	0.00	0.00	0.00
13112	36.231	0.0000	-40.528	0.00	0.00	0.00
13113	36.231	0.0000	-43.767	0.00	0.00	0.00
13114	36.594	0.63876	-10.121	1.00	0.00	0.00
13115	36.594	0.63876	-11.058	1.00	0.00	0.00
13116	36.594	0.63876	-12.065	1.00	0.00	0.00
13117	36.594	0.63876	-13.149	1.00	0.00	0.00
13118	36.594	0.63876	-14.315	1.00	0.00	0.00
13119	36.594	0.63876	-15.570	1.00	0.00	0.00
13120	36.594	0.63876	-16.919	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13121	36.594	0.63876	-18.370	1.00	0.00	0.00
13122	36.594	0.63876	-19.931	1.00	0.00	0.00
13123	36.594	0.63876	-21.610	1.00	0.00	0.00
13124	36.594	0.63876	-23.417	1.00	0.00	0.00
13125	36.594	0.63876	-25.360	1.00	0.00	0.00
13126	36.594	0.63876	-27.450	1.00	0.00	0.00
13127	36.594	0.63876	-29.699	1.00	0.00	0.00

13128	36.594	0.63876	-32.117	1.00	0.00	0.00
13129	36.594	0.63876	-34.719	1.00	0.00	0.00
13130	36.594	0.63876	-37.518	1.00	0.00	0.00
13131	36.594	0.63876	-40.528	1.00	0.00	0.00
13132	36.594	0.63876	-43.767	1.00	0.00	0.00
13133	36.578	1.2773	-10.121	2.00	0.00	0.00
13134	36.578	1.2773	-11.058	2.00	0.00	0.00
13135	36.578	1.2773	-12.065	2.00	0.00	0.00
13136	36.578	1.2773	-13.149	2.00	0.00	0.00
13137	36.578	1.2773	-14.315	2.00	0.00	0.00
13138	36.578	1.2773	-15.570	2.00	0.00	0.00
13139	36.578	1.2773	-16.919	2.00	0.00	0.00
13140	36.578	1.2773	-18.370	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13141	36.578	1.2773	-19.931	2.00	0.00	0.00
13142	36.578	1.2773	-21.610	2.00	0.00	0.00
13143	36.578	1.2773	-23.417	2.00	0.00	0.00
13144	36.578	1.2773	-25.360	2.00	0.00	0.00
13145	36.578	1.2773	-27.450	2.00	0.00	0.00
13146	36.578	1.2773	-29.699	2.00	0.00	0.00
13147	36.578	1.2773	-32.117	2.00	0.00	0.00
13148	36.578	1.2773	-34.719	2.00	0.00	0.00
13149	36.578	1.2773	-37.518	2.00	0.00	0.00
13150	36.578	1.2773	-40.528	2.00	0.00	0.00
13151	36.578	1.2773	-43.767	2.00	0.00	0.00
13152	36.550	1.9155	-10.121	3.00	0.00	0.00
13153	36.550	1.9155	-11.058	3.00	0.00	0.00
13154	36.550	1.9155	-12.065	3.00	0.00	0.00
13155	36.550	1.9155	-13.149	3.00	0.00	0.00
13156	36.550	1.9155	-14.315	3.00	0.00	0.00
13157	36.550	1.9155	-15.570	3.00	0.00	0.00
13158	36.550	1.9155	-16.919	3.00	0.00	0.00
13159	36.550	1.9155	-18.370	3.00	0.00	0.00
13160	36.550	1.9155	-19.931	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13161	36.550	1.9155	-21.610	3.00	0.00	0.00
13162	36.550	1.9155	-23.417	3.00	0.00	0.00
13163	36.550	1.9155	-25.360	3.00	0.00	0.00
13164	36.550	1.9155	-27.450	3.00	0.00	0.00
13165	36.550	1.9155	-29.699	3.00	0.00	0.00
13166	36.550	1.9155	-32.117	3.00	0.00	0.00
13167	36.550	1.9155	-34.719	3.00	0.00	0.00
13168	36.550	1.9155	-37.518	3.00	0.00	0.00
13169	36.550	1.9155	-40.528	3.00	0.00	0.00
13170	36.550	1.9155	-43.767	3.00	0.00	0.00
13171	36.511	2.5531	-10.121	4.00	0.00	0.00
13172	36.511	2.5531	-11.058	4.00	0.00	0.00
13173	36.511	2.5531	-12.065	4.00	0.00	0.00
13174	36.511	2.5531	-13.149	4.00	0.00	0.00
13175	36.511	2.5531	-14.315	4.00	0.00	0.00
13176	36.511	2.5531	-15.570	4.00	0.00	0.00
13177	36.511	2.5531	-16.919	4.00	0.00	0.00
13178	36.511	2.5531	-18.370	4.00	0.00	0.00
13179	36.511	2.5531	-19.931	4.00	0.00	0.00
13180	36.511	2.5531	-21.610	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13181	36.511	2.5531	-23.417	4.00	0.00	0.00

13182	36.511	2.5531	-25.360	4.00	0.00	0.00
13183	36.511	2.5531	-27.450	4.00	0.00	0.00
13184	36.511	2.5531	-29.699	4.00	0.00	0.00
13185	36.511	2.5531	-32.117	4.00	0.00	0.00
13186	36.511	2.5531	-34.719	4.00	0.00	0.00
13187	36.511	2.5531	-37.518	4.00	0.00	0.00
13188	36.511	2.5531	-40.528	4.00	0.00	0.00
13189	36.511	2.5531	-43.767	4.00	0.00	0.00
13190	36.461	3.1899	-10.121	5.00	0.00	0.00
13191	36.461	3.1899	-11.058	5.00	0.00	0.00
13192	36.461	3.1899	-12.065	5.00	0.00	0.00
13193	36.461	3.1899	-13.149	5.00	0.00	0.00
13194	36.461	3.1899	-14.315	5.00	0.00	0.00
13195	36.461	3.1899	-15.570	5.00	0.00	0.00
13196	36.461	3.1899	-16.919	5.00	0.00	0.00
13197	36.461	3.1899	-18.370	5.00	0.00	0.00
13198	36.461	3.1899	-19.931	5.00	0.00	0.00
13199	36.461	3.1899	-21.610	5.00	0.00	0.00
13200	36.461	3.1899	-23.417	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13201	36.461	3.1899	-25.360	5.00	0.00	0.00
13202	36.461	3.1899	-27.450	5.00	0.00	0.00
13203	36.461	3.1899	-29.699	5.00	0.00	0.00
13204	36.461	3.1899	-32.117	5.00	0.00	0.00
13205	36.461	3.1899	-34.719	5.00	0.00	0.00
13206	36.461	3.1899	-37.518	5.00	0.00	0.00
13207	36.461	3.1899	-40.528	5.00	0.00	0.00
13208	36.461	3.1899	-43.767	5.00	0.00	0.00
13209	36.400	3.8257	-10.121	6.00	0.00	0.00
13210	36.400	3.8257	-11.058	6.00	0.00	0.00
13211	36.400	3.8257	-12.065	6.00	0.00	0.00
13212	36.400	3.8257	-13.149	6.00	0.00	0.00
13213	36.400	3.8257	-14.315	6.00	0.00	0.00
13214	36.400	3.8257	-15.570	6.00	0.00	0.00
13215	36.400	3.8257	-16.919	6.00	0.00	0.00
13216	36.400	3.8257	-18.370	6.00	0.00	0.00
13217	36.400	3.8257	-19.931	6.00	0.00	0.00
13218	36.400	3.8257	-21.610	6.00	0.00	0.00
13219	36.400	3.8257	-23.417	6.00	0.00	0.00
13220	36.400	3.8257	-25.360	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13221	36.400	3.8257	-27.450	6.00	0.00	0.00
13222	36.400	3.8257	-29.699	6.00	0.00	0.00
13223	36.400	3.8257	-32.117	6.00	0.00	0.00
13224	36.400	3.8257	-34.719	6.00	0.00	0.00
13225	36.400	3.8257	-37.518	6.00	0.00	0.00
13226	36.400	3.8257	-40.528	6.00	0.00	0.00
13227	36.400	3.8257	-43.767	6.00	0.00	0.00
13228	36.327	4.4604	-10.121	7.00	0.00	0.00
13229	36.327	4.4604	-11.058	7.00	0.00	0.00
13230	36.327	4.4604	-12.065	7.00	0.00	0.00
13231	36.327	4.4604	-13.149	7.00	0.00	0.00
13232	36.327	4.4604	-14.315	7.00	0.00	0.00
13233	36.327	4.4604	-15.570	7.00	0.00	0.00
13234	36.327	4.4604	-16.919	7.00	0.00	0.00
13235	36.327	4.4604	-18.370	7.00	0.00	0.00
13236	36.327	4.4604	-19.931	7.00	0.00	0.00
13237	36.327	4.4604	-21.610	7.00	0.00	0.00

13238	36.327	4.4604	-23.417	7.00	0.00	0.00
13239	36.327	4.4604	-25.360	7.00	0.00	0.00
13240	36.327	4.4604	-27.450	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13241	36.327	4.4604	-29.699	7.00	0.00	0.00
13242	36.327	4.4604	-32.117	7.00	0.00	0.00
13243	36.327	4.4604	-34.719	7.00	0.00	0.00
13244	36.327	4.4604	-37.518	7.00	0.00	0.00
13245	36.327	4.4604	-40.528	7.00	0.00	0.00
13246	36.327	4.4604	-43.767	7.00	0.00	0.00
13247	36.244	5.0937	-10.121	8.00	0.00	0.00
13248	36.244	5.0937	-11.058	8.00	0.00	0.00
13249	36.244	5.0937	-12.065	8.00	0.00	0.00
13250	36.244	5.0937	-13.149	8.00	0.00	0.00
13251	36.244	5.0937	-14.315	8.00	0.00	0.00
13252	36.244	5.0937	-15.570	8.00	0.00	0.00
13253	36.244	5.0937	-16.919	8.00	0.00	0.00
13254	36.244	5.0937	-18.370	8.00	0.00	0.00
13255	36.244	5.0937	-19.931	8.00	0.00	0.00
13256	36.244	5.0937	-21.610	8.00	0.00	0.00
13257	36.244	5.0937	-23.417	8.00	0.00	0.00
13258	36.244	5.0937	-25.360	8.00	0.00	0.00
13259	36.244	5.0937	-27.450	8.00	0.00	0.00
13260	36.244	5.0937	-29.699	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13261	36.244	5.0937	-32.117	8.00	0.00	0.00
13262	36.244	5.0937	-34.719	8.00	0.00	0.00
13263	36.244	5.0937	-37.518	8.00	0.00	0.00
13264	36.244	5.0937	-40.528	8.00	0.00	0.00
13265	36.244	5.0937	-43.767	8.00	0.00	0.00
13266	35.057	5.5524	-10.121	9.00	0.00	0.00
13267	35.057	5.5524	-11.058	9.00	0.00	0.00
13268	35.057	5.5524	-12.065	9.00	0.00	0.00
13269	35.057	5.5524	-13.149	9.00	0.00	0.00
13270	35.057	5.5524	-14.315	9.00	0.00	0.00
13271	35.057	5.5524	-15.570	9.00	0.00	0.00
13272	35.057	5.5524	-16.919	9.00	0.00	0.00
13273	35.057	5.5524	-18.370	9.00	0.00	0.00
13274	35.057	5.5524	-19.931	9.00	0.00	0.00
13275	35.057	5.5524	-21.610	9.00	0.00	0.00
13276	35.057	5.5524	-23.417	9.00	0.00	0.00
13277	35.057	5.5524	-25.360	9.00	0.00	0.00
13278	35.057	5.5524	-27.450	9.00	0.00	0.00
13279	35.057	5.5524	-29.699	9.00	0.00	0.00
13280	35.057	5.5524	-32.117	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13281	35.057	5.5524	-34.719	9.00	0.00	0.00
13282	35.057	5.5524	-37.518	9.00	0.00	0.00
13283	35.057	5.5524	-40.528	9.00	0.00	0.00
13284	35.057	5.5524	-43.767	9.00	0.00	0.00
13285	35.421	5.6101	-10.121	9.00	0.00	0.00
13286	35.421	5.6101	-11.058	9.00	0.00	0.00
13287	35.421	5.6101	-12.065	9.00	0.00	0.00
13288	35.421	5.6101	-13.149	9.00	0.00	0.00
13289	35.421	5.6101	-14.315	9.00	0.00	0.00
13290	35.421	5.6101	-15.570	9.00	0.00	0.00
13291	35.421	5.6101	-16.919	9.00	0.00	0.00

13292	35.421	5.6101	-18.370	9.00	0.00	0.00
13293	35.421	5.6101	-19.931	9.00	0.00	0.00
13294	35.421	5.6101	-21.610	9.00	0.00	0.00
13295	35.421	5.6101	-23.417	9.00	0.00	0.00
13296	35.421	5.6101	-25.360	9.00	0.00	0.00
13297	35.421	5.6101	-27.450	9.00	0.00	0.00
13298	35.421	5.6101	-29.699	9.00	0.00	0.00
13299	35.421	5.6101	-32.117	9.00	0.00	0.00
13300	35.421	5.6101	-34.719	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13301	35.421	5.6101	-37.518	9.00	0.00	0.00
13302	35.421	5.6101	-40.528	9.00	0.00	0.00
13303	35.421	5.6101	-43.767	9.00	0.00	0.00
13304	35.785	5.6678	-10.121	9.00	0.00	0.00
13305	35.785	5.6678	-11.058	9.00	0.00	0.00
13306	35.785	5.6678	-12.065	9.00	0.00	0.00
13307	35.785	5.6678	-13.149	9.00	0.00	0.00
13308	35.785	5.6678	-14.315	9.00	0.00	0.00
13309	35.785	5.6678	-15.570	9.00	0.00	0.00
13310	35.785	5.6678	-16.919	9.00	0.00	0.00
13311	35.785	5.6678	-18.370	9.00	0.00	0.00
13312	35.785	5.6678	-19.931	9.00	0.00	0.00
13313	35.785	5.6678	-21.610	9.00	0.00	0.00
13314	35.785	5.6678	-23.417	9.00	0.00	0.00
13315	35.785	5.6678	-25.360	9.00	0.00	0.00
13316	35.785	5.6678	-27.450	9.00	0.00	0.00
13317	35.785	5.6678	-29.699	9.00	0.00	0.00
13318	35.785	5.6678	-32.117	9.00	0.00	0.00
13319	35.785	5.6678	-34.719	9.00	0.00	0.00
13320	35.785	5.6678	-37.518	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13321	35.785	5.6678	-40.528	9.00	0.00	0.00
13322	35.785	5.6678	-43.767	9.00	0.00	0.00
13323	35.488	0.61945	-10.121	1.00	0.00	0.00
13324	35.488	0.61945	-11.058	1.00	0.00	0.00
13325	35.488	0.61945	-12.065	1.00	0.00	0.00
13326	35.488	0.61945	-13.149	1.00	0.00	0.00
13327	35.488	0.61945	-14.315	1.00	0.00	0.00
13328	35.488	0.61945	-15.570	1.00	0.00	0.00
13329	35.488	0.61945	-16.919	1.00	0.00	0.00
13330	35.488	0.61945	-18.370	1.00	0.00	0.00
13331	35.488	0.61945	-19.931	1.00	0.00	0.00
13332	35.488	0.61945	-21.610	1.00	0.00	0.00
13333	35.488	0.61945	-23.417	1.00	0.00	0.00
13334	35.488	0.61945	-25.360	1.00	0.00	0.00
13335	35.488	0.61945	-27.450	1.00	0.00	0.00
13336	35.488	0.61945	-29.699	1.00	0.00	0.00
13337	35.488	0.61945	-32.117	1.00	0.00	0.00
13338	35.488	0.61945	-34.719	1.00	0.00	0.00
13339	35.488	0.61945	-37.518	1.00	0.00	0.00
13340	35.488	0.61945	-40.528	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13341	35.488	0.61945	-43.767	1.00	0.00	0.00
13342	35.472	1.2387	-10.121	2.00	0.00	0.00
13343	35.472	1.2387	-11.058	2.00	0.00	0.00
13344	35.472	1.2387	-12.065	2.00	0.00	0.00
13345	35.472	1.2387	-13.149	2.00	0.00	0.00

13346	35.472	1.2387	-14.315	2.00	0.00	0.00
13347	35.472	1.2387	-15.570	2.00	0.00	0.00
13348	35.472	1.2387	-16.919	2.00	0.00	0.00
13349	35.472	1.2387	-18.370	2.00	0.00	0.00
13350	35.472	1.2387	-19.931	2.00	0.00	0.00
13351	35.472	1.2387	-21.610	2.00	0.00	0.00
13352	35.472	1.2387	-23.417	2.00	0.00	0.00
13353	35.472	1.2387	-25.360	2.00	0.00	0.00
13354	35.472	1.2387	-27.450	2.00	0.00	0.00
13355	35.472	1.2387	-29.699	2.00	0.00	0.00
13356	35.472	1.2387	-32.117	2.00	0.00	0.00
13357	35.472	1.2387	-34.719	2.00	0.00	0.00
13358	35.472	1.2387	-37.518	2.00	0.00	0.00
13359	35.472	1.2387	-40.528	2.00	0.00	0.00
13360	35.472	1.2387	-43.767	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13361	35.445	1.8576	-10.121	3.00	0.00	0.00
13362	35.445	1.8576	-11.058	3.00	0.00	0.00
13363	35.445	1.8576	-12.065	3.00	0.00	0.00
13364	35.445	1.8576	-13.149	3.00	0.00	0.00
13365	35.445	1.8576	-14.315	3.00	0.00	0.00
13366	35.445	1.8576	-15.570	3.00	0.00	0.00
13367	35.445	1.8576	-16.919	3.00	0.00	0.00
13368	35.445	1.8576	-18.370	3.00	0.00	0.00
13369	35.445	1.8576	-19.931	3.00	0.00	0.00
13370	35.445	1.8576	-21.610	3.00	0.00	0.00
13371	35.445	1.8576	-23.417	3.00	0.00	0.00
13372	35.445	1.8576	-25.360	3.00	0.00	0.00
13373	35.445	1.8576	-27.450	3.00	0.00	0.00
13374	35.445	1.8576	-29.699	3.00	0.00	0.00
13375	35.445	1.8576	-32.117	3.00	0.00	0.00
13376	35.445	1.8576	-34.719	3.00	0.00	0.00
13377	35.445	1.8576	-37.518	3.00	0.00	0.00
13378	35.445	1.8576	-40.528	3.00	0.00	0.00
13379	35.445	1.8576	-43.767	3.00	0.00	0.00
13380	35.407	2.4759	-10.121	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13381	35.407	2.4759	-11.058	4.00	0.00	0.00
13382	35.407	2.4759	-12.065	4.00	0.00	0.00
13383	35.407	2.4759	-13.149	4.00	0.00	0.00
13384	35.407	2.4759	-14.315	4.00	0.00	0.00
13385	35.407	2.4759	-15.570	4.00	0.00	0.00
13386	35.407	2.4759	-16.919	4.00	0.00	0.00
13387	35.407	2.4759	-18.370	4.00	0.00	0.00
13388	35.407	2.4759	-19.931	4.00	0.00	0.00
13389	35.407	2.4759	-21.610	4.00	0.00	0.00
13390	35.407	2.4759	-23.417	4.00	0.00	0.00
13391	35.407	2.4759	-25.360	4.00	0.00	0.00
13392	35.407	2.4759	-27.450	4.00	0.00	0.00
13393	35.407	2.4759	-29.699	4.00	0.00	0.00
13394	35.407	2.4759	-32.117	4.00	0.00	0.00
13395	35.407	2.4759	-34.719	4.00	0.00	0.00
13396	35.407	2.4759	-37.518	4.00	0.00	0.00
13397	35.407	2.4759	-40.528	4.00	0.00	0.00
13398	35.407	2.4759	-43.767	4.00	0.00	0.00
13399	35.359	3.0935	-10.121	5.00	0.00	0.00
13400	35.359	3.0935	-11.058	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13401	35.359	3.0935	-12.065	5.00	0.00	0.00
13402	35.359	3.0935	-13.149	5.00	0.00	0.00
13403	35.359	3.0935	-14.315	5.00	0.00	0.00
13404	35.359	3.0935	-15.570	5.00	0.00	0.00
13405	35.359	3.0935	-16.919	5.00	0.00	0.00
13406	35.359	3.0935	-18.370	5.00	0.00	0.00
13407	35.359	3.0935	-19.931	5.00	0.00	0.00
13408	35.359	3.0935	-21.610	5.00	0.00	0.00
13409	35.359	3.0935	-23.417	5.00	0.00	0.00
13410	35.359	3.0935	-25.360	5.00	0.00	0.00
13411	35.359	3.0935	-27.450	5.00	0.00	0.00
13412	35.359	3.0935	-29.699	5.00	0.00	0.00
13413	35.359	3.0935	-32.117	5.00	0.00	0.00
13414	35.359	3.0935	-34.719	5.00	0.00	0.00
13415	35.359	3.0935	-37.518	5.00	0.00	0.00
13416	35.359	3.0935	-40.528	5.00	0.00	0.00
13417	35.359	3.0935	-43.767	5.00	0.00	0.00
13418	35.299	3.7101	-10.121	6.00	0.00	0.00
13419	35.299	3.7101	-11.058	6.00	0.00	0.00
13420	35.299	3.7101	-12.065	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13421	35.299	3.7101	-13.149	6.00	0.00	0.00
13422	35.299	3.7101	-14.315	6.00	0.00	0.00
13423	35.299	3.7101	-15.570	6.00	0.00	0.00
13424	35.299	3.7101	-16.919	6.00	0.00	0.00
13425	35.299	3.7101	-18.370	6.00	0.00	0.00
13426	35.299	3.7101	-19.931	6.00	0.00	0.00
13427	35.299	3.7101	-21.610	6.00	0.00	0.00
13428	35.299	3.7101	-23.417	6.00	0.00	0.00
13429	35.299	3.7101	-25.360	6.00	0.00	0.00
13430	35.299	3.7101	-27.450	6.00	0.00	0.00
13431	35.299	3.7101	-29.699	6.00	0.00	0.00
13432	35.299	3.7101	-32.117	6.00	0.00	0.00
13433	35.299	3.7101	-34.719	6.00	0.00	0.00
13434	35.299	3.7101	-37.518	6.00	0.00	0.00
13435	35.299	3.7101	-40.528	6.00	0.00	0.00
13436	35.299	3.7101	-43.767	6.00	0.00	0.00
13437	35.229	4.3256	-10.121	7.00	0.00	0.00
13438	35.229	4.3256	-11.058	7.00	0.00	0.00
13439	35.229	4.3256	-12.065	7.00	0.00	0.00
13440	35.229	4.3256	-13.149	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13441	35.229	4.3256	-14.315	7.00	0.00	0.00
13442	35.229	4.3256	-15.570	7.00	0.00	0.00
13443	35.229	4.3256	-16.919	7.00	0.00	0.00
13444	35.229	4.3256	-18.370	7.00	0.00	0.00
13445	35.229	4.3256	-19.931	7.00	0.00	0.00
13446	35.229	4.3256	-21.610	7.00	0.00	0.00
13447	35.229	4.3256	-23.417	7.00	0.00	0.00
13448	35.229	4.3256	-25.360	7.00	0.00	0.00
13449	35.229	4.3256	-27.450	7.00	0.00	0.00
13450	35.229	4.3256	-29.699	7.00	0.00	0.00
13451	35.229	4.3256	-32.117	7.00	0.00	0.00
13452	35.229	4.3256	-34.719	7.00	0.00	0.00
13453	35.229	4.3256	-37.518	7.00	0.00	0.00
13454	35.229	4.3256	-40.528	7.00	0.00	0.00
13455	35.229	4.3256	-43.767	7.00	0.00	0.00

13456	35.148	4.9398	-10.121	8.00	0.00	0.00
13457	35.148	4.9398	-11.058	8.00	0.00	0.00
13458	35.148	4.9398	-12.065	8.00	0.00	0.00
13459	35.148	4.9398	-13.149	8.00	0.00	0.00
13460	35.148	4.9398	-14.315	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13461	35.148	4.9398	-15.570	8.00	0.00	0.00
13462	35.148	4.9398	-16.919	8.00	0.00	0.00
13463	35.148	4.9398	-18.370	8.00	0.00	0.00
13464	35.148	4.9398	-19.931	8.00	0.00	0.00
13465	35.148	4.9398	-21.610	8.00	0.00	0.00
13466	35.148	4.9398	-23.417	8.00	0.00	0.00
13467	35.148	4.9398	-25.360	8.00	0.00	0.00
13468	35.148	4.9398	-27.450	8.00	0.00	0.00
13469	35.148	4.9398	-29.699	8.00	0.00	0.00
13470	35.148	4.9398	-32.117	8.00	0.00	0.00
13471	35.148	4.9398	-34.719	8.00	0.00	0.00
13472	35.148	4.9398	-37.518	8.00	0.00	0.00
13473	35.148	4.9398	-40.528	8.00	0.00	0.00
13474	35.148	4.9398	-43.767	8.00	0.00	0.00
13475	35.857	0.62589	-10.121	1.00	0.00	0.00
13476	35.857	0.62589	-11.058	1.00	0.00	0.00
13477	35.857	0.62589	-12.065	1.00	0.00	0.00
13478	35.857	0.62589	-13.149	1.00	0.00	0.00
13479	35.857	0.62589	-14.315	1.00	0.00	0.00
13480	35.857	0.62589	-15.570	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13481	35.857	0.62589	-16.919	1.00	0.00	0.00
13482	35.857	0.62589	-18.370	1.00	0.00	0.00
13483	35.857	0.62589	-19.931	1.00	0.00	0.00
13484	35.857	0.62589	-21.610	1.00	0.00	0.00
13485	35.857	0.62589	-23.417	1.00	0.00	0.00
13486	35.857	0.62589	-25.360	1.00	0.00	0.00
13487	35.857	0.62589	-27.450	1.00	0.00	0.00
13488	35.857	0.62589	-29.699	1.00	0.00	0.00
13489	35.857	0.62589	-32.117	1.00	0.00	0.00
13490	35.857	0.62589	-34.719	1.00	0.00	0.00
13491	35.857	0.62589	-37.518	1.00	0.00	0.00
13492	35.857	0.62589	-40.528	1.00	0.00	0.00
13493	35.857	0.62589	-43.767	1.00	0.00	0.00
13494	35.841	1.2516	-10.121	2.00	0.00	0.00
13495	35.841	1.2516	-11.058	2.00	0.00	0.00
13496	35.841	1.2516	-12.065	2.00	0.00	0.00
13497	35.841	1.2516	-13.149	2.00	0.00	0.00
13498	35.841	1.2516	-14.315	2.00	0.00	0.00
13499	35.841	1.2516	-15.570	2.00	0.00	0.00
13500	35.841	1.2516	-16.919	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13501	35.841	1.2516	-18.370	2.00	0.00	0.00
13502	35.841	1.2516	-19.931	2.00	0.00	0.00
13503	35.841	1.2516	-21.610	2.00	0.00	0.00
13504	35.841	1.2516	-23.417	2.00	0.00	0.00
13505	35.841	1.2516	-25.360	2.00	0.00	0.00
13506	35.841	1.2516	-27.450	2.00	0.00	0.00
13507	35.841	1.2516	-29.699	2.00	0.00	0.00
13508	35.841	1.2516	-32.117	2.00	0.00	0.00
13509	35.841	1.2516	-34.719	2.00	0.00	0.00

13510	35.841	1.2516	-37.518	2.00	0.00	0.00
13511	35.841	1.2516	-40.528	2.00	0.00	0.00
13512	35.841	1.2516	-43.767	2.00	0.00	0.00
13513	35.813	1.8769	-10.121	3.00	0.00	0.00
13514	35.813	1.8769	-11.058	3.00	0.00	0.00
13515	35.813	1.8769	-12.065	3.00	0.00	0.00
13516	35.813	1.8769	-13.149	3.00	0.00	0.00
13517	35.813	1.8769	-14.315	3.00	0.00	0.00
13518	35.813	1.8769	-15.570	3.00	0.00	0.00
13519	35.813	1.8769	-16.919	3.00	0.00	0.00
13520	35.813	1.8769	-18.370	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13521	35.813	1.8769	-19.931	3.00	0.00	0.00
13522	35.813	1.8769	-21.610	3.00	0.00	0.00
13523	35.813	1.8769	-23.417	3.00	0.00	0.00
13524	35.813	1.8769	-25.360	3.00	0.00	0.00
13525	35.813	1.8769	-27.450	3.00	0.00	0.00
13526	35.813	1.8769	-29.699	3.00	0.00	0.00
13527	35.813	1.8769	-32.117	3.00	0.00	0.00
13528	35.813	1.8769	-34.719	3.00	0.00	0.00
13529	35.813	1.8769	-37.518	3.00	0.00	0.00
13530	35.813	1.8769	-40.528	3.00	0.00	0.00
13531	35.813	1.8769	-43.767	3.00	0.00	0.00
13532	35.775	2.5016	-10.121	4.00	0.00	0.00
13533	35.775	2.5016	-11.058	4.00	0.00	0.00
13534	35.775	2.5016	-12.065	4.00	0.00	0.00
13535	35.775	2.5016	-13.149	4.00	0.00	0.00
13536	35.775	2.5016	-14.315	4.00	0.00	0.00
13537	35.775	2.5016	-15.570	4.00	0.00	0.00
13538	35.775	2.5016	-16.919	4.00	0.00	0.00
13539	35.775	2.5016	-18.370	4.00	0.00	0.00
13540	35.775	2.5016	-19.931	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13541	35.775	2.5016	-21.610	4.00	0.00	0.00
13542	35.775	2.5016	-23.417	4.00	0.00	0.00
13543	35.775	2.5016	-25.360	4.00	0.00	0.00
13544	35.775	2.5016	-27.450	4.00	0.00	0.00
13545	35.775	2.5016	-29.699	4.00	0.00	0.00
13546	35.775	2.5016	-32.117	4.00	0.00	0.00
13547	35.775	2.5016	-34.719	4.00	0.00	0.00
13548	35.775	2.5016	-37.518	4.00	0.00	0.00
13549	35.775	2.5016	-40.528	4.00	0.00	0.00
13550	35.775	2.5016	-43.767	4.00	0.00	0.00
13551	35.726	3.1256	-10.121	5.00	0.00	0.00
13552	35.726	3.1256	-11.058	5.00	0.00	0.00
13553	35.726	3.1256	-12.065	5.00	0.00	0.00
13554	35.726	3.1256	-13.149	5.00	0.00	0.00
13555	35.726	3.1256	-14.315	5.00	0.00	0.00
13556	35.726	3.1256	-15.570	5.00	0.00	0.00
13557	35.726	3.1256	-16.919	5.00	0.00	0.00
13558	35.726	3.1256	-18.370	5.00	0.00	0.00
13559	35.726	3.1256	-19.931	5.00	0.00	0.00
13560	35.726	3.1256	-21.610	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13561	35.726	3.1256	-23.417	5.00	0.00	0.00
13562	35.726	3.1256	-25.360	5.00	0.00	0.00
13563	35.726	3.1256	-27.450	5.00	0.00	0.00

13564	35.726	3.1256	-29.699	5.00	0.00	0.00
13565	35.726	3.1256	-32.117	5.00	0.00	0.00
13566	35.726	3.1256	-34.719	5.00	0.00	0.00
13567	35.726	3.1256	-37.518	5.00	0.00	0.00
13568	35.726	3.1256	-40.528	5.00	0.00	0.00
13569	35.726	3.1256	-43.767	5.00	0.00	0.00
13570	35.666	3.7487	-10.121	6.00	0.00	0.00
13571	35.666	3.7487	-11.058	6.00	0.00	0.00
13572	35.666	3.7487	-12.065	6.00	0.00	0.00
13573	35.666	3.7487	-13.149	6.00	0.00	0.00
13574	35.666	3.7487	-14.315	6.00	0.00	0.00
13575	35.666	3.7487	-15.570	6.00	0.00	0.00
13576	35.666	3.7487	-16.919	6.00	0.00	0.00
13577	35.666	3.7487	-18.370	6.00	0.00	0.00
13578	35.666	3.7487	-19.931	6.00	0.00	0.00
13579	35.666	3.7487	-21.610	6.00	0.00	0.00
13580	35.666	3.7487	-23.417	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13581	35.666	3.7487	-25.360	6.00	0.00	0.00
13582	35.666	3.7487	-27.450	6.00	0.00	0.00
13583	35.666	3.7487	-29.699	6.00	0.00	0.00
13584	35.666	3.7487	-32.117	6.00	0.00	0.00
13585	35.666	3.7487	-34.719	6.00	0.00	0.00
13586	35.666	3.7487	-37.518	6.00	0.00	0.00
13587	35.666	3.7487	-40.528	6.00	0.00	0.00
13588	35.666	3.7487	-43.767	6.00	0.00	0.00
13589	35.595	4.3705	-10.121	7.00	0.00	0.00
13590	35.595	4.3705	-11.058	7.00	0.00	0.00
13591	35.595	4.3705	-12.065	7.00	0.00	0.00
13592	35.595	4.3705	-13.149	7.00	0.00	0.00
13593	35.595	4.3705	-14.315	7.00	0.00	0.00
13594	35.595	4.3705	-15.570	7.00	0.00	0.00
13595	35.595	4.3705	-16.919	7.00	0.00	0.00
13596	35.595	4.3705	-18.370	7.00	0.00	0.00
13597	35.595	4.3705	-19.931	7.00	0.00	0.00
13598	35.595	4.3705	-21.610	7.00	0.00	0.00
13599	35.595	4.3705	-23.417	7.00	0.00	0.00
13600	35.595	4.3705	-25.360	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13601	35.595	4.3705	-27.450	7.00	0.00	0.00
13602	35.595	4.3705	-29.699	7.00	0.00	0.00
13603	35.595	4.3705	-32.117	7.00	0.00	0.00
13604	35.595	4.3705	-34.719	7.00	0.00	0.00
13605	35.595	4.3705	-37.518	7.00	0.00	0.00
13606	35.595	4.3705	-40.528	7.00	0.00	0.00
13607	35.595	4.3705	-43.767	7.00	0.00	0.00
13608	35.513	4.9911	-10.121	8.00	0.00	0.00
13609	35.513	4.9911	-11.058	8.00	0.00	0.00
13610	35.513	4.9911	-12.065	8.00	0.00	0.00
13611	35.513	4.9911	-13.149	8.00	0.00	0.00
13612	35.513	4.9911	-14.315	8.00	0.00	0.00
13613	35.513	4.9911	-15.570	8.00	0.00	0.00
13614	35.513	4.9911	-16.919	8.00	0.00	0.00
13615	35.513	4.9911	-18.370	8.00	0.00	0.00
13616	35.513	4.9911	-19.931	8.00	0.00	0.00
13617	35.513	4.9911	-21.610	8.00	0.00	0.00
13618	35.513	4.9911	-23.417	8.00	0.00	0.00
13619	35.513	4.9911	-25.360	8.00	0.00	0.00

13620	35.513	4.9911	-27.450	8.00	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
13621	35.513	4.9911	-29.699	8.00	0.00	0.00
13622	35.513	4.9911	-32.117	8.00	0.00	0.00
13623	35.513	4.9911	-34.719	8.00	0.00	0.00
13624	35.513	4.9911	-37.518	8.00	0.00	0.00
13625	35.513	4.9911	-40.528	8.00	0.00	0.00
13626	35.513	4.9911	-43.767	8.00	0.00	0.00
13627	36.226	0.63232	-10.121	1.00	0.00	0.00
13628	36.226	0.63232	-11.058	1.00	0.00	0.00
13629	36.226	0.63232	-12.065	1.00	0.00	0.00
13630	36.226	0.63232	-13.149	1.00	0.00	0.00
13631	36.226	0.63232	-14.315	1.00	0.00	0.00
13632	36.226	0.63232	-15.570	1.00	0.00	0.00
13633	36.226	0.63232	-16.919	1.00	0.00	0.00
13634	36.226	0.63232	-18.370	1.00	0.00	0.00
13635	36.226	0.63232	-19.931	1.00	0.00	0.00
13636	36.226	0.63232	-21.610	1.00	0.00	0.00
13637	36.226	0.63232	-23.417	1.00	0.00	0.00
13638	36.226	0.63232	-25.360	1.00	0.00	0.00
13639	36.226	0.63232	-27.450	1.00	0.00	0.00
13640	36.226	0.63232	-29.699	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13641	36.226	0.63232	-32.117	1.00	0.00	0.00
13642	36.226	0.63232	-34.719	1.00	0.00	0.00
13643	36.226	0.63232	-37.518	1.00	0.00	0.00
13644	36.226	0.63232	-40.528	1.00	0.00	0.00
13645	36.226	0.63232	-43.767	1.00	0.00	0.00
13646	36.209	1.2645	-10.121	2.00	0.00	0.00
13647	36.209	1.2645	-11.058	2.00	0.00	0.00
13648	36.209	1.2645	-12.065	2.00	0.00	0.00
13649	36.209	1.2645	-13.149	2.00	0.00	0.00
13650	36.209	1.2645	-14.315	2.00	0.00	0.00
13651	36.209	1.2645	-15.570	2.00	0.00	0.00
13652	36.209	1.2645	-16.919	2.00	0.00	0.00
13653	36.209	1.2645	-18.370	2.00	0.00	0.00
13654	36.209	1.2645	-19.931	2.00	0.00	0.00
13655	36.209	1.2645	-21.610	2.00	0.00	0.00
13656	36.209	1.2645	-23.417	2.00	0.00	0.00
13657	36.209	1.2645	-25.360	2.00	0.00	0.00
13658	36.209	1.2645	-27.450	2.00	0.00	0.00
13659	36.209	1.2645	-29.699	2.00	0.00	0.00
13660	36.209	1.2645	-32.117	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13661	36.209	1.2645	-34.719	2.00	0.00	0.00
13662	36.209	1.2645	-37.518	2.00	0.00	0.00
13663	36.209	1.2645	-40.528	2.00	0.00	0.00
13664	36.209	1.2645	-43.767	2.00	0.00	0.00
13665	36.182	1.8962	-10.121	3.00	0.00	0.00
13666	36.182	1.8962	-11.058	3.00	0.00	0.00
13667	36.182	1.8962	-12.065	3.00	0.00	0.00
13668	36.182	1.8962	-13.149	3.00	0.00	0.00
13669	36.182	1.8962	-14.315	3.00	0.00	0.00
13670	36.182	1.8962	-15.570	3.00	0.00	0.00
13671	36.182	1.8962	-16.919	3.00	0.00	0.00
13672	36.182	1.8962	-18.370	3.00	0.00	0.00
13673	36.182	1.8962	-19.931	3.00	0.00	0.00

13674	36.182	1.8962	-21.610	3.00	0.00	0.00
13675	36.182	1.8962	-23.417	3.00	0.00	0.00
13676	36.182	1.8962	-25.360	3.00	0.00	0.00
13677	36.182	1.8962	-27.450	3.00	0.00	0.00
13678	36.182	1.8962	-29.699	3.00	0.00	0.00
13679	36.182	1.8962	-32.117	3.00	0.00	0.00
13680	36.182	1.8962	-34.719	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13681	36.182	1.8962	-37.518	3.00	0.00	0.00
13682	36.182	1.8962	-40.528	3.00	0.00	0.00
13683	36.182	1.8962	-43.767	3.00	0.00	0.00
13684	36.143	2.5274	-10.121	4.00	0.00	0.00
13685	36.143	2.5274	-11.058	4.00	0.00	0.00
13686	36.143	2.5274	-12.065	4.00	0.00	0.00
13687	36.143	2.5274	-13.149	4.00	0.00	0.00
13688	36.143	2.5274	-14.315	4.00	0.00	0.00
13689	36.143	2.5274	-15.570	4.00	0.00	0.00
13690	36.143	2.5274	-16.919	4.00	0.00	0.00
13691	36.143	2.5274	-18.370	4.00	0.00	0.00
13692	36.143	2.5274	-19.931	4.00	0.00	0.00
13693	36.143	2.5274	-21.610	4.00	0.00	0.00
13694	36.143	2.5274	-23.417	4.00	0.00	0.00
13695	36.143	2.5274	-25.360	4.00	0.00	0.00
13696	36.143	2.5274	-27.450	4.00	0.00	0.00
13697	36.143	2.5274	-29.699	4.00	0.00	0.00
13698	36.143	2.5274	-32.117	4.00	0.00	0.00
13699	36.143	2.5274	-34.719	4.00	0.00	0.00
13700	36.143	2.5274	-37.518	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13701	36.143	2.5274	-40.528	4.00	0.00	0.00
13702	36.143	2.5274	-43.767	4.00	0.00	0.00
13703	36.093	3.1578	-10.121	5.00	0.00	0.00
13704	36.093	3.1578	-11.058	5.00	0.00	0.00
13705	36.093	3.1578	-12.065	5.00	0.00	0.00
13706	36.093	3.1578	-13.149	5.00	0.00	0.00
13707	36.093	3.1578	-14.315	5.00	0.00	0.00
13708	36.093	3.1578	-15.570	5.00	0.00	0.00
13709	36.093	3.1578	-16.919	5.00	0.00	0.00
13710	36.093	3.1578	-18.370	5.00	0.00	0.00
13711	36.093	3.1578	-19.931	5.00	0.00	0.00
13712	36.093	3.1578	-21.610	5.00	0.00	0.00
13713	36.093	3.1578	-23.417	5.00	0.00	0.00
13714	36.093	3.1578	-25.360	5.00	0.00	0.00
13715	36.093	3.1578	-27.450	5.00	0.00	0.00
13716	36.093	3.1578	-29.699	5.00	0.00	0.00
13717	36.093	3.1578	-32.117	5.00	0.00	0.00
13718	36.093	3.1578	-34.719	5.00	0.00	0.00
13719	36.093	3.1578	-37.518	5.00	0.00	0.00
13720	36.093	3.1578	-40.528	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13721	36.033	3.7872	-43.767	5.00	0.00	0.00
13722	36.033	3.7872	-10.121	6.00	0.00	0.00
13723	36.033	3.7872	-11.058	6.00	0.00	0.00
13724	36.033	3.7872	-12.065	6.00	0.00	0.00
13725	36.033	3.7872	-13.149	6.00	0.00	0.00
13726	36.033	3.7872	-14.315	6.00	0.00	0.00
13727	36.033	3.7872	-15.570	6.00	0.00	0.00

13728	36.033	3.7872	-16.919	6.00	0.00	0.00
13729	36.033	3.7872	-18.370	6.00	0.00	0.00
13730	36.033	3.7872	-19.931	6.00	0.00	0.00
13731	36.033	3.7872	-21.610	6.00	0.00	0.00
13732	36.033	3.7872	-23.417	6.00	0.00	0.00
13733	36.033	3.7872	-25.360	6.00	0.00	0.00
13734	36.033	3.7872	-27.450	6.00	0.00	0.00
13735	36.033	3.7872	-29.699	6.00	0.00	0.00
13736	36.033	3.7872	-32.117	6.00	0.00	0.00
13737	36.033	3.7872	-34.719	6.00	0.00	0.00
13738	36.033	3.7872	-37.518	6.00	0.00	0.00
13739	36.033	3.7872	-40.528	6.00	0.00	0.00
13740	36.033	3.7872	-43.767	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13741	35.961	4.4155	-10.121	7.00	0.00	0.00
13742	35.961	4.4155	-11.058	7.00	0.00	0.00
13743	35.961	4.4155	-12.065	7.00	0.00	0.00
13744	35.961	4.4155	-13.149	7.00	0.00	0.00
13745	35.961	4.4155	-14.315	7.00	0.00	0.00
13746	35.961	4.4155	-15.570	7.00	0.00	0.00
13747	35.961	4.4155	-16.919	7.00	0.00	0.00
13748	35.961	4.4155	-18.370	7.00	0.00	0.00
13749	35.961	4.4155	-19.931	7.00	0.00	0.00
13750	35.961	4.4155	-21.610	7.00	0.00	0.00
13751	35.961	4.4155	-23.417	7.00	0.00	0.00
13752	35.961	4.4155	-25.360	7.00	0.00	0.00
13753	35.961	4.4155	-27.450	7.00	0.00	0.00
13754	35.961	4.4155	-29.699	7.00	0.00	0.00
13755	35.961	4.4155	-32.117	7.00	0.00	0.00
13756	35.961	4.4155	-34.719	7.00	0.00	0.00
13757	35.961	4.4155	-37.518	7.00	0.00	0.00
13758	35.961	4.4155	-40.528	7.00	0.00	0.00
13759	35.961	4.4155	-43.767	7.00	0.00	0.00
13760	35.879	5.0424	-10.121	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13761	35.879	5.0424	-11.058	8.00	0.00	0.00
13762	35.879	5.0424	-12.065	8.00	0.00	0.00
13763	35.879	5.0424	-13.149	8.00	0.00	0.00
13764	35.879	5.0424	-14.315	8.00	0.00	0.00
13765	35.879	5.0424	-15.570	8.00	0.00	0.00
13766	35.879	5.0424	-16.919	8.00	0.00	0.00
13767	35.879	5.0424	-18.370	8.00	0.00	0.00
13768	35.879	5.0424	-19.931	8.00	0.00	0.00
13769	35.879	5.0424	-21.610	8.00	0.00	0.00
13770	35.879	5.0424	-23.417	8.00	0.00	0.00
13771	35.879	5.0424	-25.360	8.00	0.00	0.00
13772	35.879	5.0424	-27.450	8.00	0.00	0.00
13773	35.879	5.0424	-29.699	8.00	0.00	0.00
13774	35.879	5.0424	-32.117	8.00	0.00	0.00
13775	35.879	5.0424	-34.719	8.00	0.00	0.00
13776	35.879	5.0424	-37.518	8.00	0.00	0.00
13777	35.879	5.0424	-40.528	8.00	0.00	0.00
13778	35.879	5.0424	-43.767	8.00	0.00	0.00
13779	31.000	-0.68578E-15	-47.250	0.00	0.00	0.00
13780	31.250	-0.65516E-15	-47.250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13781	30.865	4.8886	-47.250	9.00	0.00	0.00

13782	31.245	0.54539	-47.250	1.00	0.00	0.00
13783	31.231	1.0906	-47.250	2.00	0.00	0.00
13784	31.207	1.6355	-47.250	3.00	0.00	0.00
13785	31.174	2.1799	-47.250	4.00	0.00	0.00
13786	31.131	2.7236	-47.250	5.00	0.00	0.00
13787	31.079	3.2665	-47.250	6.00	0.00	0.00
13788	31.017	3.8084	-47.250	7.00	0.00	0.00
13789	30.946	4.3492	-47.250	8.00	0.00	0.00
13790	30.618	4.8495	-47.250	9.00	0.00	0.00
13791	30.698	4.3144	-47.250	8.00	0.00	0.00
13792	30.769	3.7779	-47.250	7.00	0.00	0.00
13793	30.830	3.2404	-47.250	6.00	0.00	0.00
13794	30.882	2.7018	-47.250	5.00	0.00	0.00
13795	30.924	2.1625	-47.250	4.00	0.00	0.00
13796	30.958	1.6224	-47.250	3.00	0.00	0.00
13797	30.981	1.0819	-47.250	2.00	0.00	0.00
13798	30.995	0.54102	-47.250	1.00	0.00	0.00
13799	31.000	-0.68578E-15	-10.121	0.00	0.00	0.00
13800	31.000	-0.68578E-15	-11.058	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13801	31.000	-0.68578E-15	-12.065	0.00	0.00	0.00
13802	31.000	-0.68578E-15	-13.149	0.00	0.00	0.00
13803	31.000	-0.68578E-15	-14.315	0.00	0.00	0.00
13804	31.000	-0.68578E-15	-15.570	0.00	0.00	0.00
13805	31.000	-0.68578E-15	-16.919	0.00	0.00	0.00
13806	31.000	-0.68578E-15	-18.370	0.00	0.00	0.00
13807	31.000	-0.68578E-15	-19.931	0.00	0.00	0.00
13808	31.000	-0.68578E-15	-21.610	0.00	0.00	0.00
13809	31.000	-0.68578E-15	-23.417	0.00	0.00	0.00
13810	31.000	-0.68578E-15	-25.360	0.00	0.00	0.00
13811	31.000	-0.68578E-15	-27.450	0.00	0.00	0.00
13812	31.000	-0.68578E-15	-29.699	0.00	0.00	0.00
13813	31.000	-0.68578E-15	-32.117	0.00	0.00	0.00
13814	31.000	-0.68578E-15	-34.719	0.00	0.00	0.00
13815	31.000	-0.68578E-15	-37.518	0.00	0.00	0.00
13816	31.000	-0.68578E-15	-40.528	0.00	0.00	0.00
13817	31.000	-0.68578E-15	-43.767	0.00	0.00	0.00
13818	31.250	-0.65516E-15	-10.121	0.00	0.00	0.00
13819	31.250	-0.65516E-15	-11.058	0.00	0.00	0.00
13820	31.250	-0.65516E-15	-12.065	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13821	31.250	-0.65516E-15	-13.149	0.00	0.00	0.00
13822	31.250	-0.65516E-15	-14.315	0.00	0.00	0.00
13823	31.250	-0.65516E-15	-15.570	0.00	0.00	0.00
13824	31.250	-0.65516E-15	-16.919	0.00	0.00	0.00
13825	31.250	-0.65516E-15	-18.370	0.00	0.00	0.00
13826	31.250	-0.65516E-15	-19.931	0.00	0.00	0.00
13827	31.250	-0.65516E-15	-21.610	0.00	0.00	0.00
13828	31.250	-0.65516E-15	-23.417	0.00	0.00	0.00
13829	31.250	-0.65516E-15	-25.360	0.00	0.00	0.00
13830	31.250	-0.65516E-15	-27.450	0.00	0.00	0.00
13831	31.250	-0.65516E-15	-29.699	0.00	0.00	0.00
13832	31.250	-0.65516E-15	-32.117	0.00	0.00	0.00
13833	31.250	-0.65516E-15	-34.719	0.00	0.00	0.00
13834	31.250	-0.65516E-15	-37.518	0.00	0.00	0.00
13835	31.250	-0.65516E-15	-40.528	0.00	0.00	0.00
13836	31.250	-0.65516E-15	-43.767	0.00	0.00	0.00
13837	30.865	4.8886	-10.121	9.00	0.00	0.00

13838	30.865	4.8886	-11.058	9.00	0.00	0.00
13839	30.865	4.8886	-12.065	9.00	0.00	0.00
13840	30.865	4.8886	-13.149	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13841	30.865	4.8886	-14.315	9.00	0.00	0.00
13842	30.865	4.8886	-15.570	9.00	0.00	0.00
13843	30.865	4.8886	-16.919	9.00	0.00	0.00
13844	30.865	4.8886	-18.370	9.00	0.00	0.00
13845	30.865	4.8886	-19.931	9.00	0.00	0.00
13846	30.865	4.8886	-21.610	9.00	0.00	0.00
13847	30.865	4.8886	-23.417	9.00	0.00	0.00
13848	30.865	4.8886	-25.360	9.00	0.00	0.00
13849	30.865	4.8886	-27.450	9.00	0.00	0.00
13850	30.865	4.8886	-29.699	9.00	0.00	0.00
13851	30.865	4.8886	-32.117	9.00	0.00	0.00
13852	30.865	4.8886	-34.719	9.00	0.00	0.00
13853	30.865	4.8886	-37.518	9.00	0.00	0.00
13854	30.865	4.8886	-40.528	9.00	0.00	0.00
13855	30.865	4.8886	-43.767	9.00	0.00	0.00
13856	30.618	4.8495	-10.121	9.00	0.00	0.00
13857	30.618	4.8495	-11.058	9.00	0.00	0.00
13858	30.618	4.8495	-12.065	9.00	0.00	0.00
13859	30.618	4.8495	-13.149	9.00	0.00	0.00
13860	30.618	4.8495	-14.315	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13861	30.618	4.8495	-15.570	9.00	0.00	0.00
13862	30.618	4.8495	-16.919	9.00	0.00	0.00
13863	30.618	4.8495	-18.370	9.00	0.00	0.00
13864	30.618	4.8495	-19.931	9.00	0.00	0.00
13865	30.618	4.8495	-21.610	9.00	0.00	0.00
13866	30.618	4.8495	-23.417	9.00	0.00	0.00
13867	30.618	4.8495	-25.360	9.00	0.00	0.00
13868	30.618	4.8495	-27.450	9.00	0.00	0.00
13869	30.618	4.8495	-29.699	9.00	0.00	0.00
13870	30.618	4.8495	-32.117	9.00	0.00	0.00
13871	30.618	4.8495	-34.719	9.00	0.00	0.00
13872	30.618	4.8495	-37.518	9.00	0.00	0.00
13873	30.618	4.8495	-40.528	9.00	0.00	0.00
13874	30.618	4.8495	-43.767	9.00	0.00	0.00
13875	31.245	0.54539	-10.121	1.00	0.00	0.00
13876	31.245	0.54539	-11.058	1.00	0.00	0.00
13877	31.245	0.54539	-12.065	1.00	0.00	0.00
13878	31.245	0.54539	-13.149	1.00	0.00	0.00
13879	31.245	0.54539	-14.315	1.00	0.00	0.00
13880	31.245	0.54539	-15.570	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13881	31.245	0.54539	-16.919	1.00	0.00	0.00
13882	31.245	0.54539	-18.370	1.00	0.00	0.00
13883	31.245	0.54539	-19.931	1.00	0.00	0.00
13884	31.245	0.54539	-21.610	1.00	0.00	0.00
13885	31.245	0.54539	-23.417	1.00	0.00	0.00
13886	31.245	0.54539	-25.360	1.00	0.00	0.00
13887	31.245	0.54539	-27.450	1.00	0.00	0.00
13888	31.245	0.54539	-29.699	1.00	0.00	0.00
13889	31.245	0.54539	-32.117	1.00	0.00	0.00
13890	31.245	0.54539	-34.719	1.00	0.00	0.00
13891	31.245	0.54539	-37.518	1.00	0.00	0.00

13892	31.245	0.54539	-40.528	1.00	0.00	0.00
13893	31.245	0.54539	-43.767	1.00	0.00	0.00
13894	31.231	1.0906	-10.121	2.00	0.00	0.00
13895	31.231	1.0906	-11.058	2.00	0.00	0.00
13896	31.231	1.0906	-12.065	2.00	0.00	0.00
13897	31.231	1.0906	-13.149	2.00	0.00	0.00
13898	31.231	1.0906	-14.315	2.00	0.00	0.00
13899	31.231	1.0906	-15.570	2.00	0.00	0.00
13900	31.231	1.0906	-16.919	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13901	31.231	1.0906	-18.370	2.00	0.00	0.00
13902	31.231	1.0906	-19.931	2.00	0.00	0.00
13903	31.231	1.0906	-21.610	2.00	0.00	0.00
13904	31.231	1.0906	-23.417	2.00	0.00	0.00
13905	31.231	1.0906	-25.360	2.00	0.00	0.00
13906	31.231	1.0906	-27.450	2.00	0.00	0.00
13907	31.231	1.0906	-29.699	2.00	0.00	0.00
13908	31.231	1.0906	-32.117	2.00	0.00	0.00
13909	31.231	1.0906	-34.719	2.00	0.00	0.00
13910	31.231	1.0906	-37.518	2.00	0.00	0.00
13911	31.231	1.0906	-40.528	2.00	0.00	0.00
13912	31.231	1.0906	-43.767	2.00	0.00	0.00
13913	31.207	1.6355	-10.121	3.00	0.00	0.00
13914	31.207	1.6355	-11.058	3.00	0.00	0.00
13915	31.207	1.6355	-12.065	3.00	0.00	0.00
13916	31.207	1.6355	-13.149	3.00	0.00	0.00
13917	31.207	1.6355	-14.315	3.00	0.00	0.00
13918	31.207	1.6355	-15.570	3.00	0.00	0.00
13919	31.207	1.6355	-16.919	3.00	0.00	0.00
13920	31.207	1.6355	-18.370	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13921	31.207	1.6355	-19.931	3.00	0.00	0.00
13922	31.207	1.6355	-21.610	3.00	0.00	0.00
13923	31.207	1.6355	-23.417	3.00	0.00	0.00
13924	31.207	1.6355	-25.360	3.00	0.00	0.00
13925	31.207	1.6355	-27.450	3.00	0.00	0.00
13926	31.207	1.6355	-29.699	3.00	0.00	0.00
13927	31.207	1.6355	-32.117	3.00	0.00	0.00
13928	31.207	1.6355	-34.719	3.00	0.00	0.00
13929	31.207	1.6355	-37.518	3.00	0.00	0.00
13930	31.207	1.6355	-40.528	3.00	0.00	0.00
13931	31.207	1.6355	-43.767	3.00	0.00	0.00
13932	31.174	2.1799	-10.121	4.00	0.00	0.00
13933	31.174	2.1799	-11.058	4.00	0.00	0.00
13934	31.174	2.1799	-12.065	4.00	0.00	0.00
13935	31.174	2.1799	-13.149	4.00	0.00	0.00
13936	31.174	2.1799	-14.315	4.00	0.00	0.00
13937	31.174	2.1799	-15.570	4.00	0.00	0.00
13938	31.174	2.1799	-16.919	4.00	0.00	0.00
13939	31.174	2.1799	-18.370	4.00	0.00	0.00
13940	31.174	2.1799	-19.931	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13941	31.174	2.1799	-21.610	4.00	0.00	0.00
13942	31.174	2.1799	-23.417	4.00	0.00	0.00
13943	31.174	2.1799	-25.360	4.00	0.00	0.00
13944	31.174	2.1799	-27.450	4.00	0.00	0.00
13945	31.174	2.1799	-29.699	4.00	0.00	0.00

13946	31.174	2.1799	-32.117	4.00	0.00	0.00
13947	31.174	2.1799	-34.719	4.00	0.00	0.00
13948	31.174	2.1799	-37.518	4.00	0.00	0.00
13949	31.174	2.1799	-40.528	4.00	0.00	0.00
13950	31.174	2.1799	-43.767	4.00	0.00	0.00
13951	31.131	2.7236	-10.121	5.00	0.00	0.00
13952	31.131	2.7236	-11.058	5.00	0.00	0.00
13953	31.131	2.7236	-12.065	5.00	0.00	0.00
13954	31.131	2.7236	-13.149	5.00	0.00	0.00
13955	31.131	2.7236	-14.315	5.00	0.00	0.00
13956	31.131	2.7236	-15.570	5.00	0.00	0.00
13957	31.131	2.7236	-16.919	5.00	0.00	0.00
13958	31.131	2.7236	-18.370	5.00	0.00	0.00
13959	31.131	2.7236	-19.931	5.00	0.00	0.00
13960	31.131	2.7236	-21.610	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13961	31.131	2.7236	-23.417	5.00	0.00	0.00
13962	31.131	2.7236	-25.360	5.00	0.00	0.00
13963	31.131	2.7236	-27.450	5.00	0.00	0.00
13964	31.131	2.7236	-29.699	5.00	0.00	0.00
13965	31.131	2.7236	-32.117	5.00	0.00	0.00
13966	31.131	2.7236	-34.719	5.00	0.00	0.00
13967	31.131	2.7236	-37.518	5.00	0.00	0.00
13968	31.131	2.7236	-40.528	5.00	0.00	0.00
13969	31.131	2.7236	-43.767	5.00	0.00	0.00
13970	31.079	3.2665	-10.121	6.00	0.00	0.00
13971	31.079	3.2665	-11.058	6.00	0.00	0.00
13972	31.079	3.2665	-12.065	6.00	0.00	0.00
13973	31.079	3.2665	-13.149	6.00	0.00	0.00
13974	31.079	3.2665	-14.315	6.00	0.00	0.00
13975	31.079	3.2665	-15.570	6.00	0.00	0.00
13976	31.079	3.2665	-16.919	6.00	0.00	0.00
13977	31.079	3.2665	-18.370	6.00	0.00	0.00
13978	31.079	3.2665	-19.931	6.00	0.00	0.00
13979	31.079	3.2665	-21.610	6.00	0.00	0.00
13980	31.079	3.2665	-23.417	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
13981	31.079	3.2665	-25.360	6.00	0.00	0.00
13982	31.079	3.2665	-27.450	6.00	0.00	0.00
13983	31.079	3.2665	-29.699	6.00	0.00	0.00
13984	31.079	3.2665	-32.117	6.00	0.00	0.00
13985	31.079	3.2665	-34.719	6.00	0.00	0.00
13986	31.079	3.2665	-37.518	6.00	0.00	0.00
13987	31.079	3.2665	-40.528	6.00	0.00	0.00
13988	31.079	3.2665	-43.767	6.00	0.00	0.00
13989	31.017	3.8084	-10.121	7.00	0.00	0.00
13990	31.017	3.8084	-11.058	7.00	0.00	0.00
13991	31.017	3.8084	-12.065	7.00	0.00	0.00
13992	31.017	3.8084	-13.149	7.00	0.00	0.00
13993	31.017	3.8084	-14.315	7.00	0.00	0.00
13994	31.017	3.8084	-15.570	7.00	0.00	0.00
13995	31.017	3.8084	-16.919	7.00	0.00	0.00
13996	31.017	3.8084	-18.370	7.00	0.00	0.00
13997	31.017	3.8084	-19.931	7.00	0.00	0.00
13998	31.017	3.8084	-21.610	7.00	0.00	0.00
13999	31.017	3.8084	-23.417	7.00	0.00	0.00
14000	31.017	3.8084	-25.360	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14001	31.017	3.8084	-27.450	7.00	0.00	0.00
14002	31.017	3.8084	-29.699	7.00	0.00	0.00
14003	31.017	3.8084	-32.117	7.00	0.00	0.00
14004	31.017	3.8084	-34.719	7.00	0.00	0.00
14005	31.017	3.8084	-37.518	7.00	0.00	0.00
14006	31.017	3.8084	-40.528	7.00	0.00	0.00
14007	31.017	3.8084	-43.767	7.00	0.00	0.00
14008	30.946	4.3492	-10.121	8.00	0.00	0.00
14009	30.946	4.3492	-11.058	8.00	0.00	0.00
14010	30.946	4.3492	-12.065	8.00	0.00	0.00
14011	30.946	4.3492	-13.149	8.00	0.00	0.00
14012	30.946	4.3492	-14.315	8.00	0.00	0.00
14013	30.946	4.3492	-15.570	8.00	0.00	0.00
14014	30.946	4.3492	-16.919	8.00	0.00	0.00
14015	30.946	4.3492	-18.370	8.00	0.00	0.00
14016	30.946	4.3492	-19.931	8.00	0.00	0.00
14017	30.946	4.3492	-21.610	8.00	0.00	0.00
14018	30.946	4.3492	-23.417	8.00	0.00	0.00
14019	30.946	4.3492	-25.360	8.00	0.00	0.00
14020	30.946	4.3492	-27.450	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14021	30.946	4.3492	-29.699	8.00	0.00	0.00
14022	30.946	4.3492	-32.117	8.00	0.00	0.00
14023	30.946	4.3492	-34.719	8.00	0.00	0.00
14024	30.946	4.3492	-37.518	8.00	0.00	0.00
14025	30.946	4.3492	-40.528	8.00	0.00	0.00
14026	30.946	4.3492	-43.767	8.00	0.00	0.00
14027	30.698	4.3144	-10.121	8.00	0.00	0.00
14028	30.698	4.3144	-11.058	8.00	0.00	0.00
14029	30.698	4.3144	-12.065	8.00	0.00	0.00
14030	30.698	4.3144	-13.149	8.00	0.00	0.00
14031	30.698	4.3144	-14.315	8.00	0.00	0.00
14032	30.698	4.3144	-15.570	8.00	0.00	0.00
14033	30.698	4.3144	-16.919	8.00	0.00	0.00
14034	30.698	4.3144	-18.370	8.00	0.00	0.00
14035	30.698	4.3144	-19.931	8.00	0.00	0.00
14036	30.698	4.3144	-21.610	8.00	0.00	0.00
14037	30.698	4.3144	-23.417	8.00	0.00	0.00
14038	30.698	4.3144	-25.360	8.00	0.00	0.00
14039	30.698	4.3144	-27.450	8.00	0.00	0.00
14040	30.698	4.3144	-29.699	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14041	30.698	4.3144	-32.117	8.00	0.00	0.00
14042	30.698	4.3144	-34.719	8.00	0.00	0.00
14043	30.698	4.3144	-37.518	8.00	0.00	0.00
14044	30.698	4.3144	-40.528	8.00	0.00	0.00
14045	30.698	4.3144	-43.767	8.00	0.00	0.00
14046	30.769	3.7779	-10.121	7.00	0.00	0.00
14047	30.769	3.7779	-11.058	7.00	0.00	0.00
14048	30.769	3.7779	-12.065	7.00	0.00	0.00
14049	30.769	3.7779	-13.149	7.00	0.00	0.00
14050	30.769	3.7779	-14.315	7.00	0.00	0.00
14051	30.769	3.7779	-15.570	7.00	0.00	0.00
14052	30.769	3.7779	-16.919	7.00	0.00	0.00
14053	30.769	3.7779	-18.370	7.00	0.00	0.00
14054	30.769	3.7779	-19.931	7.00	0.00	0.00
14055	30.769	3.7779	-21.610	7.00	0.00	0.00

14056	30.769	3.7779	-23.417	7.00	0.00	0.00
14057	30.769	3.7779	-25.360	7.00	0.00	0.00
14058	30.769	3.7779	-27.450	7.00	0.00	0.00
14059	30.769	3.7779	-29.699	7.00	0.00	0.00
14060	30.769	3.7779	-32.117	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14061	30.769	3.7779	-34.719	7.00	0.00	0.00
14062	30.769	3.7779	-37.518	7.00	0.00	0.00
14063	30.769	3.7779	-40.528	7.00	0.00	0.00
14064	30.769	3.7779	-43.767	7.00	0.00	0.00
14065	30.830	3.2404	-10.121	6.00	0.00	0.00
14066	30.830	3.2404	-11.058	6.00	0.00	0.00
14067	30.830	3.2404	-12.065	6.00	0.00	0.00
14068	30.830	3.2404	-13.149	6.00	0.00	0.00
14069	30.830	3.2404	-14.315	6.00	0.00	0.00
14070	30.830	3.2404	-15.570	6.00	0.00	0.00
14071	30.830	3.2404	-16.919	6.00	0.00	0.00
14072	30.830	3.2404	-18.370	6.00	0.00	0.00
14073	30.830	3.2404	-19.931	6.00	0.00	0.00
14074	30.830	3.2404	-21.610	6.00	0.00	0.00
14075	30.830	3.2404	-23.417	6.00	0.00	0.00
14076	30.830	3.2404	-25.360	6.00	0.00	0.00
14077	30.830	3.2404	-27.450	6.00	0.00	0.00
14078	30.830	3.2404	-29.699	6.00	0.00	0.00
14079	30.830	3.2404	-32.117	6.00	0.00	0.00
14080	30.830	3.2404	-34.719	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14081	30.830	3.2404	-37.518	6.00	0.00	0.00
14082	30.830	3.2404	-40.528	6.00	0.00	0.00
14083	30.830	3.2404	-43.767	6.00	0.00	0.00
14084	30.882	2.7018	-10.121	5.00	0.00	0.00
14085	30.882	2.7018	-11.058	5.00	0.00	0.00
14086	30.882	2.7018	-12.065	5.00	0.00	0.00
14087	30.882	2.7018	-13.149	5.00	0.00	0.00
14088	30.882	2.7018	-14.315	5.00	0.00	0.00
14089	30.882	2.7018	-15.570	5.00	0.00	0.00
14090	30.882	2.7018	-16.919	5.00	0.00	0.00
14091	30.882	2.7018	-18.370	5.00	0.00	0.00
14092	30.882	2.7018	-19.931	5.00	0.00	0.00
14093	30.882	2.7018	-21.610	5.00	0.00	0.00
14094	30.882	2.7018	-23.417	5.00	0.00	0.00
14095	30.882	2.7018	-25.360	5.00	0.00	0.00
14096	30.882	2.7018	-27.450	5.00	0.00	0.00
14097	30.882	2.7018	-29.699	5.00	0.00	0.00
14098	30.882	2.7018	-32.117	5.00	0.00	0.00
14099	30.882	2.7018	-34.719	5.00	0.00	0.00
14100	30.882	2.7018	-37.518	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14101	30.882	2.7018	-40.528	5.00	0.00	0.00
14102	30.882	2.7018	-43.767	5.00	0.00	0.00
14103	30.924	2.1625	-10.121	4.00	0.00	0.00
14104	30.924	2.1625	-11.058	4.00	0.00	0.00
14105	30.924	2.1625	-12.065	4.00	0.00	0.00
14106	30.924	2.1625	-13.149	4.00	0.00	0.00
14107	30.924	2.1625	-14.315	4.00	0.00	0.00
14108	30.924	2.1625	-15.570	4.00	0.00	0.00
14109	30.924	2.1625	-16.919	4.00	0.00	0.00

14110	30.924	2.1625	-18.370	4.00	0.00	0.00
14111	30.924	2.1625	-19.931	4.00	0.00	0.00
14112	30.924	2.1625	-21.610	4.00	0.00	0.00
14113	30.924	2.1625	-23.417	4.00	0.00	0.00
14114	30.924	2.1625	-25.360	4.00	0.00	0.00
14115	30.924	2.1625	-27.450	4.00	0.00	0.00
14116	30.924	2.1625	-29.699	4.00	0.00	0.00
14117	30.924	2.1625	-32.117	4.00	0.00	0.00
14118	30.924	2.1625	-34.719	4.00	0.00	0.00
14119	30.924	2.1625	-37.518	4.00	0.00	0.00
14120	30.924	2.1625	-40.528	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14121	30.924	2.1625	-43.767	4.00	0.00	0.00
14122	30.958	1.6224	-10.121	3.00	0.00	0.00
14123	30.958	1.6224	-11.058	3.00	0.00	0.00
14124	30.958	1.6224	-12.065	3.00	0.00	0.00
14125	30.958	1.6224	-13.149	3.00	0.00	0.00
14126	30.958	1.6224	-14.315	3.00	0.00	0.00
14127	30.958	1.6224	-15.570	3.00	0.00	0.00
14128	30.958	1.6224	-16.919	3.00	0.00	0.00
14129	30.958	1.6224	-18.370	3.00	0.00	0.00
14130	30.958	1.6224	-19.931	3.00	0.00	0.00
14131	30.958	1.6224	-21.610	3.00	0.00	0.00
14132	30.958	1.6224	-23.417	3.00	0.00	0.00
14133	30.958	1.6224	-25.360	3.00	0.00	0.00
14134	30.958	1.6224	-27.450	3.00	0.00	0.00
14135	30.958	1.6224	-29.699	3.00	0.00	0.00
14136	30.958	1.6224	-32.117	3.00	0.00	0.00
14137	30.958	1.6224	-34.719	3.00	0.00	0.00
14138	30.958	1.6224	-37.518	3.00	0.00	0.00
14139	30.958	1.6224	-40.528	3.00	0.00	0.00
14140	30.958	1.6224	-43.767	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14141	30.981	1.0819	-10.121	2.00	0.00	0.00
14142	30.981	1.0819	-11.058	2.00	0.00	0.00
14143	30.981	1.0819	-12.065	2.00	0.00	0.00
14144	30.981	1.0819	-13.149	2.00	0.00	0.00
14145	30.981	1.0819	-14.315	2.00	0.00	0.00
14146	30.981	1.0819	-15.570	2.00	0.00	0.00
14147	30.981	1.0819	-16.919	2.00	0.00	0.00
14148	30.981	1.0819	-18.370	2.00	0.00	0.00
14149	30.981	1.0819	-19.931	2.00	0.00	0.00
14150	30.981	1.0819	-21.610	2.00	0.00	0.00
14151	30.981	1.0819	-23.417	2.00	0.00	0.00
14152	30.981	1.0819	-25.360	2.00	0.00	0.00
14153	30.981	1.0819	-27.450	2.00	0.00	0.00
14154	30.981	1.0819	-29.699	2.00	0.00	0.00
14155	30.981	1.0819	-32.117	2.00	0.00	0.00
14156	30.981	1.0819	-34.719	2.00	0.00	0.00
14157	30.981	1.0819	-37.518	2.00	0.00	0.00
14158	30.981	1.0819	-40.528	2.00	0.00	0.00
14159	30.981	1.0819	-43.767	2.00	0.00	0.00
14160	30.995	0.54102	-10.121	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14161	30.995	0.54102	-11.058	1.00	0.00	0.00
14162	30.995	0.54102	-12.065	1.00	0.00	0.00
14163	30.995	0.54102	-13.149	1.00	0.00	0.00

14164	30.995	0.54102	-14.315	1.00	0.00	0.00
14165	30.995	0.54102	-15.570	1.00	0.00	0.00
14166	30.995	0.54102	-16.919	1.00	0.00	0.00
14167	30.995	0.54102	-18.370	1.00	0.00	0.00
14168	30.995	0.54102	-19.931	1.00	0.00	0.00
14169	30.995	0.54102	-21.610	1.00	0.00	0.00
14170	30.995	0.54102	-23.417	1.00	0.00	0.00
14171	30.995	0.54102	-25.360	1.00	0.00	0.00
14172	30.995	0.54102	-27.450	1.00	0.00	0.00
14173	30.995	0.54102	-29.699	1.00	0.00	0.00
14174	30.995	0.54102	-32.117	1.00	0.00	0.00
14175	30.995	0.54102	-34.719	1.00	0.00	0.00
14176	30.995	0.54102	-37.518	1.00	0.00	0.00
14177	30.995	0.54102	-40.528	1.00	0.00	0.00
14178	30.995	0.54102	-43.767	1.00	0.00	0.00
14179	31.750	-0.59393E-15	-47.250	0.00	0.00	0.00
14180	31.500	0.0000	-47.250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14181	31.741	0.75294	-47.250	1.36	0.00	0.00
14182	31.749	0.25100	-47.250	0.45	0.00	0.00
14183	31.746	0.50198	-47.250	0.91	0.00	0.00
14184	31.359	4.9668	-47.250	9.00	0.00	0.00
14185	31.717	1.4582	-47.250	2.63	0.00	0.00
14186	31.676	2.1628	-47.250	3.91	0.00	0.00
14187	31.620	2.8662	-47.250	5.18	0.00	0.00
14188	31.549	3.5683	-47.250	6.45	0.00	0.00
14189	31.462	4.2686	-47.250	7.73	0.00	0.00
14190	31.112	4.9277	-47.250	9.00	0.00	0.00
14191	31.497	0.39938	-47.250	0.73	0.00	0.00
14192	31.489	0.79869	-47.250	1.45	0.00	0.00
14193	31.476	1.1979	-47.250	2.18	0.00	0.00
14194	31.446	1.8221	-47.250	3.32	0.00	0.00
14195	31.403	2.4456	-47.250	4.45	0.00	0.00
14196	31.349	3.0681	-47.250	5.59	0.00	0.00
14197	31.282	3.6895	-47.250	6.73	0.00	0.00
14198	31.203	4.3094	-47.250	7.86	0.00	0.00
14199	31.750	-0.59393E-15	-10.121	0.00	0.00	0.00
14200	31.750	-0.59393E-15	-11.058	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14201	31.750	-0.59393E-15	-12.065	0.00	0.00	0.00
14202	31.750	-0.59393E-15	-13.149	0.00	0.00	0.00
14203	31.750	-0.59393E-15	-14.315	0.00	0.00	0.00
14204	31.750	-0.59393E-15	-15.570	0.00	0.00	0.00
14205	31.750	-0.59393E-15	-16.919	0.00	0.00	0.00
14206	31.750	-0.59393E-15	-18.370	0.00	0.00	0.00
14207	31.750	-0.59393E-15	-19.931	0.00	0.00	0.00
14208	31.750	-0.59393E-15	-21.610	0.00	0.00	0.00
14209	31.750	-0.59393E-15	-23.417	0.00	0.00	0.00
14210	31.750	-0.59393E-15	-25.360	0.00	0.00	0.00
14211	31.750	-0.59393E-15	-27.450	0.00	0.00	0.00
14212	31.750	-0.59393E-15	-29.699	0.00	0.00	0.00
14213	31.750	-0.59393E-15	-32.117	0.00	0.00	0.00
14214	31.750	-0.59393E-15	-34.719	0.00	0.00	0.00
14215	31.750	-0.59393E-15	-37.518	0.00	0.00	0.00
14216	31.750	-0.59393E-15	-40.528	0.00	0.00	0.00
14217	31.750	-0.59393E-15	-43.767	0.00	0.00	0.00
14218	31.741	0.75294	-10.121	1.36	0.00	0.00
14219	31.741	0.75294	-11.058	1.36	0.00	0.00

14220	31.741	0.75294	-12.065	1.36	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
14221	31.741	0.75294	-13.149	1.36	0.00	0.00
14222	31.741	0.75294	-14.315	1.36	0.00	0.00
14223	31.741	0.75294	-15.570	1.36	0.00	0.00
14224	31.741	0.75294	-16.919	1.36	0.00	0.00
14225	31.741	0.75294	-18.370	1.36	0.00	0.00
14226	31.741	0.75294	-19.931	1.36	0.00	0.00
14227	31.741	0.75294	-21.610	1.36	0.00	0.00
14228	31.741	0.75294	-23.417	1.36	0.00	0.00
14229	31.741	0.75294	-25.360	1.36	0.00	0.00
14230	31.741	0.75294	-27.450	1.36	0.00	0.00
14231	31.741	0.75294	-29.699	1.36	0.00	0.00
14232	31.741	0.75294	-32.117	1.36	0.00	0.00
14233	31.741	0.75294	-34.719	1.36	0.00	0.00
14234	31.741	0.75294	-37.518	1.36	0.00	0.00
14235	31.741	0.75294	-40.528	1.36	0.00	0.00
14236	31.741	0.75294	-43.767	1.36	0.00	0.00
14237	31.359	4.9668	-10.121	9.00	0.00	0.00
14238	31.359	4.9668	-11.058	9.00	0.00	0.00
14239	31.359	4.9668	-12.065	9.00	0.00	0.00
14240	31.359	4.9668	-13.149	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14241	31.359	4.9668	-14.315	9.00	0.00	0.00
14242	31.359	4.9668	-15.570	9.00	0.00	0.00
14243	31.359	4.9668	-16.919	9.00	0.00	0.00
14244	31.359	4.9668	-18.370	9.00	0.00	0.00
14245	31.359	4.9668	-19.931	9.00	0.00	0.00
14246	31.359	4.9668	-21.610	9.00	0.00	0.00
14247	31.359	4.9668	-23.417	9.00	0.00	0.00
14248	31.359	4.9668	-25.360	9.00	0.00	0.00
14249	31.359	4.9668	-27.450	9.00	0.00	0.00
14250	31.359	4.9668	-29.699	9.00	0.00	0.00
14251	31.359	4.9668	-32.117	9.00	0.00	0.00
14252	31.359	4.9668	-34.719	9.00	0.00	0.00
14253	31.359	4.9668	-37.518	9.00	0.00	0.00
14254	31.359	4.9668	-40.528	9.00	0.00	0.00
14255	31.359	4.9668	-43.767	9.00	0.00	0.00
14256	31.500	0.0000	-10.121	0.00	0.00	0.00
14257	31.500	0.0000	-11.058	0.00	0.00	0.00
14258	31.500	0.0000	-12.065	0.00	0.00	0.00
14259	31.500	0.0000	-13.149	0.00	0.00	0.00
14260	31.500	0.0000	-14.315	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14261	31.500	0.0000	-15.570	0.00	0.00	0.00
14262	31.500	0.0000	-16.919	0.00	0.00	0.00
14263	31.500	0.0000	-18.370	0.00	0.00	0.00
14264	31.500	0.0000	-19.931	0.00	0.00	0.00
14265	31.500	0.0000	-21.610	0.00	0.00	0.00
14266	31.500	0.0000	-23.417	0.00	0.00	0.00
14267	31.500	0.0000	-25.360	0.00	0.00	0.00
14268	31.500	0.0000	-27.450	0.00	0.00	0.00
14269	31.500	0.0000	-29.699	0.00	0.00	0.00
14270	31.500	0.0000	-32.117	0.00	0.00	0.00
14271	31.500	0.0000	-34.719	0.00	0.00	0.00
14272	31.500	0.0000	-37.518	0.00	0.00	0.00
14273	31.500	0.0000	-40.528	0.00	0.00	0.00

14274	31.500	0.0000	-43.767	0.00	0.00	0.00
14275	31.749	0.25100	-10.121	0.45	0.00	0.00
14276	31.749	0.25100	-11.058	0.45	0.00	0.00
14277	31.749	0.25100	-12.065	0.45	0.00	0.00
14278	31.749	0.25100	-13.149	0.45	0.00	0.00
14279	31.749	0.25100	-14.315	0.45	0.00	0.00
14280	31.749	0.25100	-15.570	0.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14281	31.749	0.25100	-16.919	0.45	0.00	0.00
14282	31.749	0.25100	-18.370	0.45	0.00	0.00
14283	31.749	0.25100	-19.931	0.45	0.00	0.00
14284	31.749	0.25100	-21.610	0.45	0.00	0.00
14285	31.749	0.25100	-23.417	0.45	0.00	0.00
14286	31.749	0.25100	-25.360	0.45	0.00	0.00
14287	31.749	0.25100	-27.450	0.45	0.00	0.00
14288	31.749	0.25100	-29.699	0.45	0.00	0.00
14289	31.749	0.25100	-32.117	0.45	0.00	0.00
14290	31.749	0.25100	-34.719	0.45	0.00	0.00
14291	31.749	0.25100	-37.518	0.45	0.00	0.00
14292	31.749	0.25100	-40.528	0.45	0.00	0.00
14293	31.749	0.25100	-43.767	0.45	0.00	0.00
14294	31.746	0.50198	-10.121	0.91	0.00	0.00
14295	31.746	0.50198	-11.058	0.91	0.00	0.00
14296	31.746	0.50198	-12.065	0.91	0.00	0.00
14297	31.746	0.50198	-13.149	0.91	0.00	0.00
14298	31.746	0.50198	-14.315	0.91	0.00	0.00
14299	31.746	0.50198	-15.570	0.91	0.00	0.00
14300	31.746	0.50198	-16.919	0.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14301	31.746	0.50198	-18.370	0.91	0.00	0.00
14302	31.746	0.50198	-19.931	0.91	0.00	0.00
14303	31.746	0.50198	-21.610	0.91	0.00	0.00
14304	31.746	0.50198	-23.417	0.91	0.00	0.00
14305	31.746	0.50198	-25.360	0.91	0.00	0.00
14306	31.746	0.50198	-27.450	0.91	0.00	0.00
14307	31.746	0.50198	-29.699	0.91	0.00	0.00
14308	31.746	0.50198	-32.117	0.91	0.00	0.00
14309	31.746	0.50198	-34.719	0.91	0.00	0.00
14310	31.746	0.50198	-37.518	0.91	0.00	0.00
14311	31.746	0.50198	-40.528	0.91	0.00	0.00
14312	31.746	0.50198	-43.767	0.91	0.00	0.00
14313	31.717	1.4582	-10.121	2.63	0.00	0.00
14314	31.717	1.4582	-11.058	2.63	0.00	0.00
14315	31.717	1.4582	-12.065	2.63	0.00	0.00
14316	31.717	1.4582	-13.149	2.63	0.00	0.00
14317	31.717	1.4582	-14.315	2.63	0.00	0.00
14318	31.717	1.4582	-15.570	2.63	0.00	0.00
14319	31.717	1.4582	-16.919	2.63	0.00	0.00
14320	31.717	1.4582	-18.370	2.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14321	31.717	1.4582	-19.931	2.63	0.00	0.00
14322	31.717	1.4582	-21.610	2.63	0.00	0.00
14323	31.717	1.4582	-23.417	2.63	0.00	0.00
14324	31.717	1.4582	-25.360	2.63	0.00	0.00
14325	31.717	1.4582	-27.450	2.63	0.00	0.00
14326	31.717	1.4582	-29.699	2.63	0.00	0.00
14327	31.717	1.4582	-32.117	2.63	0.00	0.00

14328	31.717	1.4582	-34.719	2.63	0.00	0.00
14329	31.717	1.4582	-37.518	2.63	0.00	0.00
14330	31.717	1.4582	-40.528	2.63	0.00	0.00
14331	31.717	1.4582	-43.767	2.63	0.00	0.00
14332	31.676	2.1628	-10.121	3.91	0.00	0.00
14333	31.676	2.1628	-11.058	3.91	0.00	0.00
14334	31.676	2.1628	-12.065	3.91	0.00	0.00
14335	31.676	2.1628	-13.149	3.91	0.00	0.00
14336	31.676	2.1628	-14.315	3.91	0.00	0.00
14337	31.676	2.1628	-15.570	3.91	0.00	0.00
14338	31.676	2.1628	-16.919	3.91	0.00	0.00
14339	31.676	2.1628	-18.370	3.91	0.00	0.00
14340	31.676	2.1628	-19.931	3.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14341	31.676	2.1628	-21.610	3.91	0.00	0.00
14342	31.676	2.1628	-23.417	3.91	0.00	0.00
14343	31.676	2.1628	-25.360	3.91	0.00	0.00
14344	31.676	2.1628	-27.450	3.91	0.00	0.00
14345	31.676	2.1628	-29.699	3.91	0.00	0.00
14346	31.676	2.1628	-32.117	3.91	0.00	0.00
14347	31.676	2.1628	-34.719	3.91	0.00	0.00
14348	31.676	2.1628	-37.518	3.91	0.00	0.00
14349	31.676	2.1628	-40.528	3.91	0.00	0.00
14350	31.676	2.1628	-43.767	3.91	0.00	0.00
14351	31.620	2.8662	-10.121	5.18	0.00	0.00
14352	31.620	2.8662	-11.058	5.18	0.00	0.00
14353	31.620	2.8662	-12.065	5.18	0.00	0.00
14354	31.620	2.8662	-13.149	5.18	0.00	0.00
14355	31.620	2.8662	-14.315	5.18	0.00	0.00
14356	31.620	2.8662	-15.570	5.18	0.00	0.00
14357	31.620	2.8662	-16.919	5.18	0.00	0.00
14358	31.620	2.8662	-18.370	5.18	0.00	0.00
14359	31.620	2.8662	-19.931	5.18	0.00	0.00
14360	31.620	2.8662	-21.610	5.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14361	31.620	2.8662	-23.417	5.18	0.00	0.00
14362	31.620	2.8662	-25.360	5.18	0.00	0.00
14363	31.620	2.8662	-27.450	5.18	0.00	0.00
14364	31.620	2.8662	-29.699	5.18	0.00	0.00
14365	31.620	2.8662	-32.117	5.18	0.00	0.00
14366	31.620	2.8662	-34.719	5.18	0.00	0.00
14367	31.620	2.8662	-37.518	5.18	0.00	0.00
14368	31.620	2.8662	-40.528	5.18	0.00	0.00
14369	31.620	2.8662	-43.767	5.18	0.00	0.00
14370	31.549	3.5683	-10.121	6.45	0.00	0.00
14371	31.549	3.5683	-11.058	6.45	0.00	0.00
14372	31.549	3.5683	-12.065	6.45	0.00	0.00
14373	31.549	3.5683	-13.149	6.45	0.00	0.00
14374	31.549	3.5683	-14.315	6.45	0.00	0.00
14375	31.549	3.5683	-15.570	6.45	0.00	0.00
14376	31.549	3.5683	-16.919	6.45	0.00	0.00
14377	31.549	3.5683	-18.370	6.45	0.00	0.00
14378	31.549	3.5683	-19.931	6.45	0.00	0.00
14379	31.549	3.5683	-21.610	6.45	0.00	0.00
14380	31.549	3.5683	-23.417	6.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14381	31.549	3.5683	-25.360	6.45	0.00	0.00

14382	31.549	3.5683	-27.450	6.45	0.00	0.00
14383	31.549	3.5683	-29.699	6.45	0.00	0.00
14384	31.549	3.5683	-32.117	6.45	0.00	0.00
14385	31.549	3.5683	-34.719	6.45	0.00	0.00
14386	31.549	3.5683	-37.518	6.45	0.00	0.00
14387	31.549	3.5683	-40.528	6.45	0.00	0.00
14388	31.549	3.5683	-43.767	6.45	0.00	0.00
14389	31.462	4.2686	-10.121	7.73	0.00	0.00
14390	31.462	4.2686	-11.058	7.73	0.00	0.00
14391	31.462	4.2686	-12.065	7.73	0.00	0.00
14392	31.462	4.2686	-13.149	7.73	0.00	0.00
14393	31.462	4.2686	-14.315	7.73	0.00	0.00
14394	31.462	4.2686	-15.570	7.73	0.00	0.00
14395	31.462	4.2686	-16.919	7.73	0.00	0.00
14396	31.462	4.2686	-18.370	7.73	0.00	0.00
14397	31.462	4.2686	-19.931	7.73	0.00	0.00
14398	31.462	4.2686	-21.610	7.73	0.00	0.00
14399	31.462	4.2686	-23.417	7.73	0.00	0.00
14400	31.462	4.2686	-25.360	7.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14401	31.462	4.2686	-27.450	7.73	0.00	0.00
14402	31.462	4.2686	-29.699	7.73	0.00	0.00
14403	31.462	4.2686	-32.117	7.73	0.00	0.00
14404	31.462	4.2686	-34.719	7.73	0.00	0.00
14405	31.462	4.2686	-37.518	7.73	0.00	0.00
14406	31.462	4.2686	-40.528	7.73	0.00	0.00
14407	31.462	4.2686	-43.767	7.73	0.00	0.00
14408	31.112	4.9277	-10.121	9.00	0.00	0.00
14409	31.112	4.9277	-11.058	9.00	0.00	0.00
14410	31.112	4.9277	-12.065	9.00	0.00	0.00
14411	31.112	4.9277	-13.149	9.00	0.00	0.00
14412	31.112	4.9277	-14.315	9.00	0.00	0.00
14413	31.112	4.9277	-15.570	9.00	0.00	0.00
14414	31.112	4.9277	-16.919	9.00	0.00	0.00
14415	31.112	4.9277	-18.370	9.00	0.00	0.00
14416	31.112	4.9277	-19.931	9.00	0.00	0.00
14417	31.112	4.9277	-21.610	9.00	0.00	0.00
14418	31.112	4.9277	-23.417	9.00	0.00	0.00
14419	31.112	4.9277	-25.360	9.00	0.00	0.00
14420	31.112	4.9277	-27.450	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14421	31.112	4.9277	-29.699	9.00	0.00	0.00
14422	31.112	4.9277	-32.117	9.00	0.00	0.00
14423	31.112	4.9277	-34.719	9.00	0.00	0.00
14424	31.112	4.9277	-37.518	9.00	0.00	0.00
14425	31.112	4.9277	-40.528	9.00	0.00	0.00
14426	31.112	4.9277	-43.767	9.00	0.00	0.00
14427	31.497	0.39938	-10.121	0.73	0.00	0.00
14428	31.497	0.39938	-11.058	0.73	0.00	0.00
14429	31.497	0.39938	-12.065	0.73	0.00	0.00
14430	31.497	0.39938	-13.149	0.73	0.00	0.00
14431	31.497	0.39938	-14.315	0.73	0.00	0.00
14432	31.497	0.39938	-15.570	0.73	0.00	0.00
14433	31.497	0.39938	-16.919	0.73	0.00	0.00
14434	31.497	0.39938	-18.370	0.73	0.00	0.00
14435	31.497	0.39938	-19.931	0.73	0.00	0.00
14436	31.497	0.39938	-21.610	0.73	0.00	0.00
14437	31.497	0.39938	-23.417	0.73	0.00	0.00

14438	31.497	0.39938	-25.360	0.73	0.00	0.00
14439	31.497	0.39938	-27.450	0.73	0.00	0.00
14440	31.497	0.39938	-29.699	0.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14441	31.497	0.39938	-32.117	0.73	0.00	0.00
14442	31.497	0.39938	-34.719	0.73	0.00	0.00
14443	31.497	0.39938	-37.518	0.73	0.00	0.00
14444	31.497	0.39938	-40.528	0.73	0.00	0.00
14445	31.497	0.39938	-43.767	0.73	0.00	0.00
14446	31.489	0.79869	-10.121	1.45	0.00	0.00
14447	31.489	0.79869	-11.058	1.45	0.00	0.00
14448	31.489	0.79869	-12.065	1.45	0.00	0.00
14449	31.489	0.79869	-13.149	1.45	0.00	0.00
14450	31.489	0.79869	-14.315	1.45	0.00	0.00
14451	31.489	0.79869	-15.570	1.45	0.00	0.00
14452	31.489	0.79869	-16.919	1.45	0.00	0.00
14453	31.489	0.79869	-18.370	1.45	0.00	0.00
14454	31.489	0.79869	-19.931	1.45	0.00	0.00
14455	31.489	0.79869	-21.610	1.45	0.00	0.00
14456	31.489	0.79869	-23.417	1.45	0.00	0.00
14457	31.489	0.79869	-25.360	1.45	0.00	0.00
14458	31.489	0.79869	-27.450	1.45	0.00	0.00
14459	31.489	0.79869	-29.699	1.45	0.00	0.00
14460	31.489	0.79869	-32.117	1.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14461	31.489	0.79869	-34.719	1.45	0.00	0.00
14462	31.489	0.79869	-37.518	1.45	0.00	0.00
14463	31.489	0.79869	-40.528	1.45	0.00	0.00
14464	31.489	0.79869	-43.767	1.45	0.00	0.00
14465	31.476	1.1979	-10.121	2.18	0.00	0.00
14466	31.476	1.1979	-11.058	2.18	0.00	0.00
14467	31.476	1.1979	-12.065	2.18	0.00	0.00
14468	31.476	1.1979	-13.149	2.18	0.00	0.00
14469	31.476	1.1979	-14.315	2.18	0.00	0.00
14470	31.476	1.1979	-15.570	2.18	0.00	0.00
14471	31.476	1.1979	-16.919	2.18	0.00	0.00
14472	31.476	1.1979	-18.370	2.18	0.00	0.00
14473	31.476	1.1979	-19.931	2.18	0.00	0.00
14474	31.476	1.1979	-21.610	2.18	0.00	0.00
14475	31.476	1.1979	-23.417	2.18	0.00	0.00
14476	31.476	1.1979	-25.360	2.18	0.00	0.00
14477	31.476	1.1979	-27.450	2.18	0.00	0.00
14478	31.476	1.1979	-29.699	2.18	0.00	0.00
14479	31.476	1.1979	-32.117	2.18	0.00	0.00
14480	31.476	1.1979	-34.719	2.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14481	31.476	1.1979	-37.518	2.18	0.00	0.00
14482	31.476	1.1979	-40.528	2.18	0.00	0.00
14483	31.476	1.1979	-43.767	2.18	0.00	0.00
14484	31.446	1.8221	-10.121	3.32	0.00	0.00
14485	31.446	1.8221	-11.058	3.32	0.00	0.00
14486	31.446	1.8221	-12.065	3.32	0.00	0.00
14487	31.446	1.8221	-13.149	3.32	0.00	0.00
14488	31.446	1.8221	-14.315	3.32	0.00	0.00
14489	31.446	1.8221	-15.570	3.32	0.00	0.00
14490	31.446	1.8221	-16.919	3.32	0.00	0.00
14491	31.446	1.8221	-18.370	3.32	0.00	0.00

14492	31.446	1.8221	-19.931	3.32	0.00	0.00
14493	31.446	1.8221	-21.610	3.32	0.00	0.00
14494	31.446	1.8221	-23.417	3.32	0.00	0.00
14495	31.446	1.8221	-25.360	3.32	0.00	0.00
14496	31.446	1.8221	-27.450	3.32	0.00	0.00
14497	31.446	1.8221	-29.699	3.32	0.00	0.00
14498	31.446	1.8221	-32.117	3.32	0.00	0.00
14499	31.446	1.8221	-34.719	3.32	0.00	0.00
14500	31.446	1.8221	-37.518	3.32	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14501	31.446	1.8221	-40.528	3.32	0.00	0.00
14502	31.446	1.8221	-43.767	3.32	0.00	0.00
14503	31.403	2.4456	-10.121	4.45	0.00	0.00
14504	31.403	2.4456	-11.058	4.45	0.00	0.00
14505	31.403	2.4456	-12.065	4.45	0.00	0.00
14506	31.403	2.4456	-13.149	4.45	0.00	0.00
14507	31.403	2.4456	-14.315	4.45	0.00	0.00
14508	31.403	2.4456	-15.570	4.45	0.00	0.00
14509	31.403	2.4456	-16.919	4.45	0.00	0.00
14510	31.403	2.4456	-18.370	4.45	0.00	0.00
14511	31.403	2.4456	-19.931	4.45	0.00	0.00
14512	31.403	2.4456	-21.610	4.45	0.00	0.00
14513	31.403	2.4456	-23.417	4.45	0.00	0.00
14514	31.403	2.4456	-25.360	4.45	0.00	0.00
14515	31.403	2.4456	-27.450	4.45	0.00	0.00
14516	31.403	2.4456	-29.699	4.45	0.00	0.00
14517	31.403	2.4456	-32.117	4.45	0.00	0.00
14518	31.403	2.4456	-34.719	4.45	0.00	0.00
14519	31.403	2.4456	-37.518	4.45	0.00	0.00
14520	31.403	2.4456	-40.528	4.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14521	31.403	2.4456	-43.767	4.45	0.00	0.00
14522	31.349	3.0681	-10.121	5.59	0.00	0.00
14523	31.349	3.0681	-11.058	5.59	0.00	0.00
14524	31.349	3.0681	-12.065	5.59	0.00	0.00
14525	31.349	3.0681	-13.149	5.59	0.00	0.00
14526	31.349	3.0681	-14.315	5.59	0.00	0.00
14527	31.349	3.0681	-15.570	5.59	0.00	0.00
14528	31.349	3.0681	-16.919	5.59	0.00	0.00
14529	31.349	3.0681	-18.370	5.59	0.00	0.00
14530	31.349	3.0681	-19.931	5.59	0.00	0.00
14531	31.349	3.0681	-21.610	5.59	0.00	0.00
14532	31.349	3.0681	-23.417	5.59	0.00	0.00
14533	31.349	3.0681	-25.360	5.59	0.00	0.00
14534	31.349	3.0681	-27.450	5.59	0.00	0.00
14535	31.349	3.0681	-29.699	5.59	0.00	0.00
14536	31.349	3.0681	-32.117	5.59	0.00	0.00
14537	31.349	3.0681	-34.719	5.59	0.00	0.00
14538	31.349	3.0681	-37.518	5.59	0.00	0.00
14539	31.349	3.0681	-40.528	5.59	0.00	0.00
14540	31.349	3.0681	-43.767	5.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14541	31.282	3.6895	-10.121	6.73	0.00	0.00
14542	31.282	3.6895	-11.058	6.73	0.00	0.00
14543	31.282	3.6895	-12.065	6.73	0.00	0.00
14544	31.282	3.6895	-13.149	6.73	0.00	0.00
14545	31.282	3.6895	-14.315	6.73	0.00	0.00

14546	31.282	3.6895	-15.570	6.73	0.00	0.00
14547	31.282	3.6895	-16.919	6.73	0.00	0.00
14548	31.282	3.6895	-18.370	6.73	0.00	0.00
14549	31.282	3.6895	-19.931	6.73	0.00	0.00
14550	31.282	3.6895	-21.610	6.73	0.00	0.00
14551	31.282	3.6895	-23.417	6.73	0.00	0.00
14552	31.282	3.6895	-25.360	6.73	0.00	0.00
14553	31.282	3.6895	-27.450	6.73	0.00	0.00
14554	31.282	3.6895	-29.699	6.73	0.00	0.00
14555	31.282	3.6895	-32.117	6.73	0.00	0.00
14556	31.282	3.6895	-34.719	6.73	0.00	0.00
14557	31.282	3.6895	-37.518	6.73	0.00	0.00
14558	31.282	3.6895	-40.528	6.73	0.00	0.00
14559	31.282	3.6895	-43.767	6.73	0.00	0.00
14560	31.203	4.3094	-10.121	7.86	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14561	31.203	4.3094	-11.058	7.86	0.00	0.00
14562	31.203	4.3094	-12.065	7.86	0.00	0.00
14563	31.203	4.3094	-13.149	7.86	0.00	0.00
14564	31.203	4.3094	-14.315	7.86	0.00	0.00
14565	31.203	4.3094	-15.570	7.86	0.00	0.00
14566	31.203	4.3094	-16.919	7.86	0.00	0.00
14567	31.203	4.3094	-18.370	7.86	0.00	0.00
14568	31.203	4.3094	-19.931	7.86	0.00	0.00
14569	31.203	4.3094	-21.610	7.86	0.00	0.00
14570	31.203	4.3094	-23.417	7.86	0.00	0.00
14571	31.203	4.3094	-25.360	7.86	0.00	0.00
14572	31.203	4.3094	-27.450	7.86	0.00	0.00
14573	31.203	4.3094	-29.699	7.86	0.00	0.00
14574	31.203	4.3094	-32.117	7.86	0.00	0.00
14575	31.203	4.3094	-34.719	7.86	0.00	0.00
14576	31.203	4.3094	-37.518	7.86	0.00	0.00
14577	31.203	4.3094	-40.528	7.86	0.00	0.00
14578	31.203	4.3094	-43.767	7.86	0.00	0.00
14579	34.125	0.0000	-47.250	0.00	0.00	0.00
14580	34.500	0.0000	-47.250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14581	34.312	0.0000	-47.250	0.00	0.00	0.00
14582	34.508	0.92388	-47.250	1.53	0.00	0.00
14583	34.508	0.61590	-47.250	1.02	0.00	0.00
14584	34.505	0.30793	-47.250	0.51	0.00	0.00
14585	34.125	1.0000	-47.250	1.68	0.00	0.00
14586	34.320	0.98079	-47.250	1.64	0.00	0.00
14587	34.128	0.33333	-47.250	0.56	0.00	0.00
14588	34.128	0.66667	-47.250	1.12	0.00	0.00
14589	34.318	0.32691	-47.250	0.55	0.00	0.00
14590	34.321	0.65385	-47.250	1.09	0.00	0.00
14591	35.125	0.0000	-47.250	0.00	0.00	0.00
14592	34.759	0.0000	-47.250	0.00	0.00	0.00
14593	34.932	0.0000	-47.250	0.00	0.00	0.00
14594	35.047	0.0000	-47.250	0.00	0.00	0.00
14595	34.681	0.83147	-47.250	1.37	0.00	0.00
14596	34.832	0.70711	-47.250	1.16	0.00	0.00
14597	34.956	0.55557	-47.250	0.91	0.00	0.00
14598	35.049	0.38268	-47.250	0.63	0.00	0.00
14599	35.106	0.19509	-47.250	0.32	0.00	0.00
14600	34.716	0.51439	-47.250	0.85	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14601	34.824	0.38545	-47.250	0.63	0.00	0.00
14602	34.753	0.22854	-47.250	0.38	0.00	0.00
14603	34.906	0.22883	-47.250	0.38	0.00	0.00
14604	35.030	0.14250	-47.250	0.23	0.00	0.00
14605	34.625	0.65023	-47.250	1.08	0.00	0.00
14606	34.693	5.4948	-47.250	9.00	0.00	0.00
14607	35.120	0.61302	-47.250	1.00	0.00	0.00
14608	35.104	1.2258	-47.250	2.00	0.00	0.00
14609	35.077	1.8383	-47.250	3.00	0.00	0.00
14610	35.039	2.4502	-47.250	4.00	0.00	0.00
14611	34.991	3.0613	-47.250	5.00	0.00	0.00
14612	34.933	3.6716	-47.250	6.00	0.00	0.00
14613	34.863	4.2807	-47.250	7.00	0.00	0.00
14614	34.783	4.8885	-47.250	8.00	0.00	0.00
14615	34.083	5.3982	-47.250	9.00	0.00	0.00
14616	34.184	5.4192	-47.250	9.01	0.00	0.00
14617	34.285	5.4382	-47.250	9.01	0.00	0.00
14618	34.386	5.4553	-47.250	9.01	0.00	0.00
14619	34.488	5.4704	-47.250	9.01	0.00	0.00
14620	34.590	5.4835	-47.250	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14621	34.159	4.9043	-47.250	8.17	0.00	0.00
14622	34.228	4.4093	-47.250	7.34	0.00	0.00
14623	34.289	3.9134	-47.250	6.51	0.00	0.00
14624	34.344	3.4166	-47.250	5.68	0.00	0.00
14625	34.391	2.9191	-47.250	4.85	0.00	0.00
14626	34.431	2.4210	-47.250	4.02	0.00	0.00
14627	34.464	1.9223	-47.250	3.19	0.00	0.00
14628	34.489	1.4233	-47.250	2.36	0.00	0.00
14629	34.657	1.3435	-47.250	2.22	0.00	0.00
14630	34.625	1.8552	-47.250	3.07	0.00	0.00
14631	34.585	2.3666	-47.250	3.91	0.00	0.00
14632	34.538	2.8773	-47.250	4.76	0.00	0.00
14633	34.482	3.3875	-47.250	5.61	0.00	0.00
14634	34.419	3.8969	-47.250	6.46	0.00	0.00
14635	34.348	4.4053	-47.250	7.31	0.00	0.00
14636	34.270	4.9128	-47.250	8.16	0.00	0.00
14637	34.805	1.2351	-47.250	2.03	0.00	0.00
14638	34.769	1.7628	-47.250	2.90	0.00	0.00
14639	34.725	2.2902	-47.250	3.77	0.00	0.00
14640	34.672	2.8169	-47.250	4.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14641	34.612	3.3431	-47.250	5.52	0.00	0.00
14642	34.542	3.8684	-47.250	6.39	0.00	0.00
14643	34.465	4.3928	-47.250	7.26	0.00	0.00
14644	34.379	4.9161	-47.250	8.14	0.00	0.00
14645	34.929	1.1023	-47.250	1.81	0.00	0.00
14646	34.892	1.6489	-47.250	2.71	0.00	0.00
14647	34.847	2.1950	-47.250	3.60	0.00	0.00
14648	34.792	2.7406	-47.250	4.50	0.00	0.00
14649	34.729	3.2855	-47.250	5.40	0.00	0.00
14650	34.657	3.8295	-47.250	6.31	0.00	0.00
14651	34.575	4.3726	-47.250	7.21	0.00	0.00
14652	34.485	4.9146	-47.250	8.11	0.00	0.00
14653	35.025	0.95039	-47.250	1.55	0.00	0.00
14654	34.991	1.5179	-47.250	2.48	0.00	0.00
14655	34.948	2.0850	-47.250	3.41	0.00	0.00

14656	34.895	2.6515	-47.250	4.35	0.00	0.00
14657	34.832	3.2173	-47.250	5.28	0.00	0.00
14658	34.761	3.7823	-47.250	6.21	0.00	0.00
14659	34.679	4.3462	-47.250	7.14	0.00	0.00
14660	34.588	4.9090	-47.250	8.08	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14661	35.089	0.78514	-47.250	1.28	0.00	0.00
14662	35.062	1.3750	-47.250	2.25	0.00	0.00
14663	35.025	1.9645	-47.250	3.21	0.00	0.00
14664	34.978	2.5534	-47.250	4.18	0.00	0.00
14665	34.920	3.1415	-47.250	5.14	0.00	0.00
14666	34.853	3.7288	-47.250	6.11	0.00	0.00
14667	34.775	4.3150	-47.250	7.07	0.00	0.00
14668	34.688	4.9000	-47.250	8.04	0.00	0.00
14669	32.875	0.0000	-47.250	0.00	0.00	0.00
14670	33.125	0.0000	-47.250	0.00	0.00	0.00
14671	33.000	0.0000	-47.250	0.00	0.00	0.00
14672	33.930	0.98079	-47.250	1.66	0.00	0.00
14673	33.742	0.92388	-47.250	1.57	0.00	0.00
14674	33.569	0.83147	-47.250	1.42	0.00	0.00
14675	33.418	0.70711	-47.250	1.21	0.00	0.00
14676	33.294	0.55557	-47.250	0.96	0.00	0.00
14677	33.201	0.38268	-47.250	0.66	0.00	0.00
14678	33.144	0.19509	-47.250	0.34	0.00	0.00
14679	34.125	1.7500	-47.250	2.94	0.00	0.00
14680	34.125	1.1875	-47.250	1.99	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14681	34.125	1.3750	-47.250	2.31	0.00	0.00
14682	34.125	1.5625	-47.250	2.62	0.00	0.00
14683	32.853	1.2019	-47.250	2.10	0.00	0.00
14684	33.888	1.7339	-47.250	2.93	0.00	0.00
14685	33.656	1.6860	-47.250	2.87	0.00	0.00
14686	33.432	1.6071	-47.250	2.75	0.00	0.00
14687	33.222	1.4988	-47.250	2.58	0.00	0.00
14688	33.027	1.3628	-47.250	2.36	0.00	0.00
14689	32.873	0.40071	-47.250	0.70	0.00	0.00
14690	32.865	0.80137	-47.250	1.40	0.00	0.00
14691	33.789	1.3431	-47.250	2.28	0.00	0.00
14692	33.334	0.87952	-47.250	1.51	0.00	0.00
14693	33.097	0.54381	-47.250	0.94	0.00	0.00
14694	33.946	1.3545	-47.250	2.29	0.00	0.00
14695	33.022	0.28966	-47.250	0.50	0.00	0.00
14696	33.207	0.76665	-47.250	1.32	0.00	0.00
14697	33.479	1.0195	-47.250	1.74	0.00	0.00
14698	33.688	1.1610	-47.250	1.97	0.00	0.00
14699	33.925	1.5399	-47.250	2.60	0.00	0.00
14700	33.943	1.1623	-47.250	1.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14701	33.714	1.4722	-47.250	2.50	0.00	0.00
14702	33.247	1.0536	-47.250	1.82	0.00	0.00
14703	33.363	1.2289	-47.250	2.11	0.00	0.00
14704	33.534	1.3725	-47.250	2.34	0.00	0.00
14705	33.705	5.3383	-47.250	9.00	0.00	0.00
14706	33.893	5.3716	-47.250	9.01	0.00	0.00
14707	34.125	2.5000	-47.250	4.19	0.00	0.00
14708	34.072	2.9754	-47.250	4.99	0.00	0.00
14709	34.011	3.4499	-47.250	5.79	0.00	0.00

14710	33.945	3.9236	-47.250	6.59	0.00	0.00
14711	33.871	4.3963	-47.250	7.40	0.00	0.00
14712	33.791	4.8679	-47.250	8.20	0.00	0.00
14713	34.125	2.2500	-47.250	3.77	0.00	0.00
14714	34.125	2.0000	-47.250	3.35	0.00	0.00
14715	33.986	4.9114	-47.250	8.22	0.00	0.00
14716	34.302	1.5812	-47.250	2.64	0.00	0.00
14717	34.293	1.7464	-47.250	2.92	0.00	0.00
14718	34.276	1.1567	-47.250	1.93	0.00	0.00
14719	34.212	1.3833	-47.250	2.32	0.00	0.00
14720	32.806	2.1239	-47.250	3.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14721	32.566	1.9547	-47.250	3.43	0.00	0.00
14722	32.223	5.1037	-47.250	9.00	0.00	0.00
14723	32.302	4.5814	-47.250	8.07	0.00	0.00
14724	32.372	4.0579	-47.250	7.14	0.00	0.00
14725	32.433	3.5333	-47.250	6.22	0.00	0.00
14726	32.486	3.0079	-47.250	5.29	0.00	0.00
14727	32.530	2.4816	-47.250	4.36	0.00	0.00
14728	32.470	5.1428	-47.250	9.00	0.00	0.00
14729	32.546	4.6420	-47.250	8.12	0.00	0.00
14730	32.613	4.1401	-47.250	7.23	0.00	0.00
14731	32.673	3.6372	-47.250	6.35	0.00	0.00
14732	32.725	3.1335	-47.250	5.47	0.00	0.00
14733	32.770	2.6290	-47.250	4.59	0.00	0.00
14734	33.008	2.2368	-47.250	3.88	0.00	0.00
14735	33.220	2.3304	-47.250	4.01	0.00	0.00
14736	33.439	2.4041	-47.250	4.11	0.00	0.00
14737	33.665	2.4572	-47.250	4.17	0.00	0.00
14738	33.894	2.4893	-47.250	4.20	0.00	0.00
14739	33.499	5.3057	-47.250	9.00	0.00	0.00
14740	33.293	5.2731	-47.250	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14741	33.088	5.2406	-47.250	9.00	0.00	0.00
14742	32.882	5.2080	-47.250	9.00	0.00	0.00
14743	32.676	5.1754	-47.250	9.00	0.00	0.00
14744	32.972	2.7286	-47.250	4.73	0.00	0.00
14745	32.928	3.2197	-47.250	5.58	0.00	0.00
14746	32.876	3.7100	-47.250	6.44	0.00	0.00
14747	32.817	4.1995	-47.250	7.29	0.00	0.00
14748	32.750	4.6880	-47.250	8.15	0.00	0.00
14749	33.182	2.8121	-47.250	4.84	0.00	0.00
14750	33.137	3.2931	-47.250	5.68	0.00	0.00
14751	33.084	3.7733	-47.250	6.51	0.00	0.00
14752	33.024	4.2525	-47.250	7.34	0.00	0.00
14753	32.957	4.7308	-47.250	8.17	0.00	0.00
14754	33.399	2.8790	-47.250	4.93	0.00	0.00
14755	33.351	3.3532	-47.250	5.74	0.00	0.00
14756	33.296	3.8265	-47.250	6.56	0.00	0.00
14757	33.234	4.2989	-47.250	7.37	0.00	0.00
14758	33.164	4.7703	-47.250	8.19	0.00	0.00
14759	33.620	2.9287	-47.250	4.98	0.00	0.00
14760	33.569	3.3995	-47.250	5.78	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14761	33.510	3.8694	-47.250	6.59	0.00	0.00
14762	33.445	4.3384	-47.250	7.39	0.00	0.00
14763	33.373	4.8064	-47.250	8.20	0.00	0.00

14764	33.845	2.9609	-47.250	5.00	0.00	0.00
14765	33.790	3.4318	-47.250	5.80	0.00	0.00
14766	33.727	3.9018	-47.250	6.60	0.00	0.00
14767	33.658	4.3709	-47.250	7.40	0.00	0.00
14768	33.582	4.8389	-47.250	8.20	0.00	0.00
14769	32.375	0.0000	-47.250	0.00	0.00	0.00
14770	32.625	0.0000	-47.250	0.00	0.00	0.00
14771	32.613	0.88127	-47.250	1.55	0.00	0.00
14772	32.624	0.29379	-47.250	0.52	0.00	0.00
14773	32.620	0.58756	-47.250	1.03	0.00	0.00
14774	32.436	0.45644	-47.250	0.81	0.00	0.00
14775	32.840	1.5094	-47.250	2.63	0.00	0.00
14776	32.825	1.8167	-47.250	3.17	0.00	0.00
14777	32.586	1.5971	-47.250	2.81	0.00	0.00
14778	32.601	1.2392	-47.250	2.18	0.00	0.00
14779	31.750	0.0000	-47.250	0.00	0.00	0.00
14780	32.000	0.0000	-47.250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14781	31.975	1.2750	-47.250	2.28	0.00	0.00
14782	31.997	0.42512	-47.250	0.76	0.00	0.00
14783	31.989	0.85016	-47.250	1.52	0.00	0.00
14784	31.741	0.75294	-47.250	1.36	0.00	0.00
14785	31.749	0.25100	-47.250	0.45	0.00	0.00
14786	31.746	0.50198	-47.250	0.91	0.00	0.00
14787	33.023	1.6543	-47.250	2.87	0.00	0.00
14788	33.017	1.9456	-47.250	3.37	0.00	0.00
14789	33.223	1.7761	-47.250	3.06	0.00	0.00
14790	33.222	2.0533	-47.250	3.54	0.00	0.00
14791	33.436	1.8729	-47.250	3.21	0.00	0.00
14792	33.439	2.1386	-47.250	3.66	0.00	0.00
14793	33.660	1.9431	-47.250	3.30	0.00	0.00
14794	33.663	2.2002	-47.250	3.74	0.00	0.00
14795	33.891	1.9857	-47.250	3.35	0.00	0.00
14796	33.892	2.2375	-47.250	3.78	0.00	0.00
14797	31.359	4.9668	-47.250	9.00	0.00	0.00
14798	31.717	1.4582	-47.250	2.63	0.00	0.00
14799	31.676	2.1628	-47.250	3.91	0.00	0.00
14800	31.620	2.8662	-47.250	5.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14801	31.549	3.5683	-47.250	6.45	0.00	0.00
14802	31.462	4.2686	-47.250	7.73	0.00	0.00
14803	31.606	5.0059	-47.250	9.00	0.00	0.00
14804	31.944	1.8995	-47.250	3.40	0.00	0.00
14805	31.900	2.5232	-47.250	4.52	0.00	0.00
14806	31.845	3.1459	-47.250	5.64	0.00	0.00
14807	31.777	3.7674	-47.250	6.76	0.00	0.00
14808	31.698	4.3875	-47.250	7.88	0.00	0.00
14809	32.188	0.0000	-47.250	0.00	0.00	0.00
14810	32.240	1.6417	-47.250	2.92	0.00	0.00
14811	32.214	0.42906	-47.250	0.76	0.00	0.00
14812	32.262	0.87313	-47.250	1.55	0.00	0.00
14813	32.310	1.1870	-47.250	2.10	0.00	0.00
14814	32.379	1.4924	-47.250	2.64	0.00	0.00
14815	31.915	5.0548	-47.250	9.00	0.00	0.00
14816	32.211	2.2129	-47.250	3.93	0.00	0.00
14817	32.173	2.7834	-47.250	4.94	0.00	0.00
14818	32.124	3.3531	-47.250	5.96	0.00	0.00
14819	32.064	3.9216	-47.250	6.97	0.00	0.00

14820	31.995	4.4889	-47.250	7.99	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
14821	33.458	0.0000	-47.250	0.00	0.00	0.00
14822	33.792	0.0000	-47.250	0.00	0.00	0.00
14823	33.526	0.53650	-47.250	0.92	0.00	0.00
14824	33.582	0.73839	-47.250	1.26	0.00	0.00
14825	33.889	0.68034	-47.250	1.15	0.00	0.00
14826	33.438	0.23871	-47.250	0.41	0.00	0.00
14827	33.778	0.33052	-47.250	0.56	0.00	0.00
14828	33.389	0.37146	-47.250	0.64	0.00	0.00
14829	33.692	0.71659	-47.250	1.22	0.00	0.00
14830	33.522	0.65903	-47.250	1.13	0.00	0.00
14831	33.443	0.58809	-47.250	1.01	0.00	0.00
14832	34.125	0.12246E-15	-9.2500	0.00	0.00	0.00
14833	34.500	0.76538E-16	-9.2500	0.00	0.00	0.00
14834	34.312	0.0000	-9.2500	0.00	0.00	0.00
14835	34.508	0.92388	-9.2500	1.53	0.00	0.00
14836	34.505	0.30793	-9.2500	0.51	0.00	0.00
14837	34.508	0.61590	-9.2500	1.02	0.00	0.00
14838	34.125	1.0000	-9.2500	1.68	0.00	0.00
14839	34.320	0.98079	-9.2500	1.64	0.00	0.00
14840	34.128	0.66667	-9.2500	1.12	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14841	34.128	0.33333	-9.2500	0.56	0.00	0.00
14842	34.318	0.32691	-9.2500	0.55	0.00	0.00
14843	34.321	0.65385	-9.2500	1.09	0.00	0.00
14844	34.125	0.12246E-15	-43.767	0.00	0.00	0.00
14845	34.125	0.12246E-15	-40.528	0.00	0.00	0.00
14846	34.125	0.12246E-15	-37.518	0.00	0.00	0.00
14847	34.125	0.12246E-15	-34.719	0.00	0.00	0.00
14848	34.125	0.12246E-15	-32.117	0.00	0.00	0.00
14849	34.125	0.12246E-15	-29.699	0.00	0.00	0.00
14850	34.125	0.12246E-15	-27.450	0.00	0.00	0.00
14851	34.125	0.12246E-15	-25.360	0.00	0.00	0.00
14852	34.125	0.12246E-15	-23.417	0.00	0.00	0.00
14853	34.125	0.12246E-15	-21.610	0.00	0.00	0.00
14854	34.125	0.12246E-15	-19.931	0.00	0.00	0.00
14855	34.125	0.12246E-15	-18.370	0.00	0.00	0.00
14856	34.125	0.12246E-15	-16.919	0.00	0.00	0.00
14857	34.125	0.12246E-15	-15.570	0.00	0.00	0.00
14858	34.125	0.12246E-15	-14.315	0.00	0.00	0.00
14859	34.125	0.12246E-15	-13.149	0.00	0.00	0.00
14860	34.125	0.12246E-15	-12.065	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14861	34.125	0.12246E-15	-11.058	0.00	0.00	0.00
14862	34.125	0.12246E-15	-10.121	0.00	0.00	0.00
14863	34.500	0.76538E-16	-43.767	0.00	0.00	0.00
14864	34.500	0.76538E-16	-40.528	0.00	0.00	0.00
14865	34.500	0.76538E-16	-37.518	0.00	0.00	0.00
14866	34.500	0.76538E-16	-34.719	0.00	0.00	0.00
14867	34.500	0.76538E-16	-32.117	0.00	0.00	0.00
14868	34.500	0.76538E-16	-29.699	0.00	0.00	0.00
14869	34.500	0.76538E-16	-27.450	0.00	0.00	0.00
14870	34.500	0.76538E-16	-25.360	0.00	0.00	0.00
14871	34.500	0.76538E-16	-23.417	0.00	0.00	0.00
14872	34.500	0.76538E-16	-21.610	0.00	0.00	0.00
14873	34.500	0.76538E-16	-19.931	0.00	0.00	0.00

14874	34.500	0.76538E-16	-18.370	0.00	0.00	0.00
14875	34.500	0.76538E-16	-16.919	0.00	0.00	0.00
14876	34.500	0.76538E-16	-15.570	0.00	0.00	0.00
14877	34.500	0.76538E-16	-14.315	0.00	0.00	0.00
14878	34.500	0.76538E-16	-13.149	0.00	0.00	0.00
14879	34.500	0.76538E-16	-12.065	0.00	0.00	0.00
14880	34.500	0.76538E-16	-11.058	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14881	34.500	0.76538E-16	-10.121	0.00	0.00	0.00
14882	34.508	0.92388	-43.767	1.53	0.00	0.00
14883	34.508	0.92388	-40.528	1.53	0.00	0.00
14884	34.508	0.92388	-37.518	1.53	0.00	0.00
14885	34.508	0.92388	-34.719	1.53	0.00	0.00
14886	34.508	0.92388	-32.117	1.53	0.00	0.00
14887	34.508	0.92388	-29.699	1.53	0.00	0.00
14888	34.508	0.92388	-27.450	1.53	0.00	0.00
14889	34.508	0.92388	-25.360	1.53	0.00	0.00
14890	34.508	0.92388	-23.417	1.53	0.00	0.00
14891	34.508	0.92388	-21.610	1.53	0.00	0.00
14892	34.508	0.92388	-19.931	1.53	0.00	0.00
14893	34.508	0.92388	-18.370	1.53	0.00	0.00
14894	34.508	0.92388	-16.919	1.53	0.00	0.00
14895	34.508	0.92388	-15.570	1.53	0.00	0.00
14896	34.508	0.92388	-14.315	1.53	0.00	0.00
14897	34.508	0.92388	-13.149	1.53	0.00	0.00
14898	34.508	0.92388	-12.065	1.53	0.00	0.00
14899	34.508	0.92388	-11.058	1.53	0.00	0.00
14900	34.508	0.92388	-10.121	1.53	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14901	34.125	1.0000	-43.767	1.68	0.00	0.00
14902	34.125	1.0000	-40.528	1.68	0.00	0.00
14903	34.125	1.0000	-37.518	1.68	0.00	0.00
14904	34.125	1.0000	-34.719	1.68	0.00	0.00
14905	34.125	1.0000	-32.117	1.68	0.00	0.00
14906	34.125	1.0000	-29.699	1.68	0.00	0.00
14907	34.125	1.0000	-27.450	1.68	0.00	0.00
14908	34.125	1.0000	-25.360	1.68	0.00	0.00
14909	34.125	1.0000	-23.417	1.68	0.00	0.00
14910	34.125	1.0000	-21.610	1.68	0.00	0.00
14911	34.125	1.0000	-19.931	1.68	0.00	0.00
14912	34.125	1.0000	-18.370	1.68	0.00	0.00
14913	34.125	1.0000	-16.919	1.68	0.00	0.00
14914	34.125	1.0000	-15.570	1.68	0.00	0.00
14915	34.125	1.0000	-14.315	1.68	0.00	0.00
14916	34.125	1.0000	-13.149	1.68	0.00	0.00
14917	34.125	1.0000	-12.065	1.68	0.00	0.00
14918	34.125	1.0000	-11.058	1.68	0.00	0.00
14919	34.125	1.0000	-10.121	1.68	0.00	0.00
14920	34.312	0.0000	-43.767	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14921	34.312	0.0000	-40.528	0.00	0.00	0.00
14922	34.312	0.0000	-37.518	0.00	0.00	0.00
14923	34.312	0.0000	-34.719	0.00	0.00	0.00
14924	34.312	0.0000	-32.117	0.00	0.00	0.00
14925	34.312	0.0000	-29.699	0.00	0.00	0.00
14926	34.313	0.0000	-27.450	0.00	0.00	0.00
14927	34.312	0.0000	-25.360	0.00	0.00	0.00

14928	34.313	0.0000	-23.417	0.00	0.00	0.00
14929	34.312	0.0000	-21.610	0.00	0.00	0.00
14930	34.312	0.0000	-19.931	0.00	0.00	0.00
14931	34.312	0.0000	-18.370	0.00	0.00	0.00
14932	34.313	0.0000	-16.919	0.00	0.00	0.00
14933	34.312	0.0000	-15.570	0.00	0.00	0.00
14934	34.312	0.0000	-14.315	0.00	0.00	0.00
14935	34.312	0.0000	-13.149	0.00	0.00	0.00
14936	34.312	0.0000	-12.065	0.00	0.00	0.00
14937	34.312	0.0000	-11.058	0.00	0.00	0.00
14938	34.312	0.0000	-10.121	0.00	0.00	0.00
14939	34.508	0.61590	-43.767	1.02	0.00	0.00
14940	34.508	0.61590	-40.528	1.02	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14941	34.508	0.61590	-37.518	1.02	0.00	0.00
14942	34.508	0.61590	-34.719	1.02	0.00	0.00
14943	34.508	0.61590	-32.117	1.02	0.00	0.00
14944	34.508	0.61590	-29.699	1.02	0.00	0.00
14945	34.508	0.61590	-27.450	1.02	0.00	0.00
14946	34.508	0.61590	-25.360	1.02	0.00	0.00
14947	34.508	0.61590	-23.417	1.02	0.00	0.00
14948	34.508	0.61590	-21.610	1.02	0.00	0.00
14949	34.508	0.61590	-19.931	1.02	0.00	0.00
14950	34.508	0.61590	-18.370	1.02	0.00	0.00
14951	34.508	0.61590	-16.919	1.02	0.00	0.00
14952	34.508	0.61590	-15.570	1.02	0.00	0.00
14953	34.508	0.61590	-14.315	1.02	0.00	0.00
14954	34.508	0.61590	-13.149	1.02	0.00	0.00
14955	34.508	0.61590	-12.065	1.02	0.00	0.00
14956	34.508	0.61590	-11.058	1.02	0.00	0.00
14957	34.508	0.61590	-10.121	1.02	0.00	0.00
14958	34.505	0.30793	-43.767	0.51	0.00	0.00
14959	34.505	0.30793	-40.528	0.51	0.00	0.00
14960	34.505	0.30793	-37.518	0.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14961	34.505	0.30793	-34.719	0.51	0.00	0.00
14962	34.505	0.30793	-32.117	0.51	0.00	0.00
14963	34.505	0.30793	-29.699	0.51	0.00	0.00
14964	34.505	0.30793	-27.450	0.51	0.00	0.00
14965	34.505	0.30793	-25.360	0.51	0.00	0.00
14966	34.505	0.30793	-23.417	0.51	0.00	0.00
14967	34.505	0.30793	-21.610	0.51	0.00	0.00
14968	34.505	0.30793	-19.931	0.51	0.00	0.00
14969	34.505	0.30793	-18.370	0.51	0.00	0.00
14970	34.505	0.30793	-16.919	0.51	0.00	0.00
14971	34.505	0.30793	-15.570	0.51	0.00	0.00
14972	34.505	0.30793	-14.315	0.51	0.00	0.00
14973	34.505	0.30793	-13.149	0.51	0.00	0.00
14974	34.505	0.30793	-12.065	0.51	0.00	0.00
14975	34.505	0.30793	-11.058	0.51	0.00	0.00
14976	34.505	0.30793	-10.121	0.51	0.00	0.00
14977	34.320	0.98079	-43.767	1.64	0.00	0.00
14978	34.320	0.98079	-40.528	1.64	0.00	0.00
14979	34.320	0.98079	-37.518	1.64	0.00	0.00
14980	34.320	0.98079	-34.719	1.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
14981	34.320	0.98079	-32.117	1.64	0.00	0.00

14982	34.320	0.98079	-29.699	1.64	0.00	0.00
14983	34.320	0.98079	-27.450	1.64	0.00	0.00
14984	34.320	0.98079	-25.360	1.64	0.00	0.00
14985	34.320	0.98079	-23.417	1.64	0.00	0.00
14986	34.320	0.98079	-21.610	1.64	0.00	0.00
14987	34.320	0.98079	-19.931	1.64	0.00	0.00
14988	34.320	0.98079	-18.370	1.64	0.00	0.00
14989	34.320	0.98079	-16.919	1.64	0.00	0.00
14990	34.320	0.98079	-15.570	1.64	0.00	0.00
14991	34.320	0.98079	-14.315	1.64	0.00	0.00
14992	34.320	0.98079	-13.149	1.64	0.00	0.00
14993	34.320	0.98079	-12.065	1.64	0.00	0.00
14994	34.320	0.98079	-11.058	1.64	0.00	0.00
14995	34.320	0.98079	-10.121	1.64	0.00	0.00
14996	34.128	0.33333	-43.767	0.56	0.00	0.00
14997	34.128	0.33333	-40.528	0.56	0.00	0.00
14998	34.128	0.33333	-37.518	0.56	0.00	0.00
14999	34.128	0.33333	-34.719	0.56	0.00	0.00
15000	34.128	0.33333	-32.117	0.56	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15001	34.128	0.33333	-29.699	0.56	0.00	0.00
15002	34.128	0.33333	-27.450	0.56	0.00	0.00
15003	34.128	0.33333	-25.360	0.56	0.00	0.00
15004	34.128	0.33333	-23.417	0.56	0.00	0.00
15005	34.128	0.33333	-21.610	0.56	0.00	0.00
15006	34.128	0.33333	-19.931	0.56	0.00	0.00
15007	34.128	0.33333	-18.370	0.56	0.00	0.00
15008	34.128	0.33333	-16.919	0.56	0.00	0.00
15009	34.128	0.33333	-15.570	0.56	0.00	0.00
15010	34.128	0.33333	-14.315	0.56	0.00	0.00
15011	34.128	0.33333	-13.149	0.56	0.00	0.00
15012	34.128	0.33333	-12.065	0.56	0.00	0.00
15013	34.128	0.33333	-11.058	0.56	0.00	0.00
15014	34.128	0.33333	-10.121	0.56	0.00	0.00
15015	34.128	0.66667	-43.767	1.12	0.00	0.00
15016	34.128	0.66667	-40.528	1.12	0.00	0.00
15017	34.128	0.66667	-37.518	1.12	0.00	0.00
15018	34.128	0.66667	-34.719	1.12	0.00	0.00
15019	34.128	0.66667	-32.117	1.12	0.00	0.00
15020	34.128	0.66667	-29.699	1.12	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15021	34.128	0.66667	-27.450	1.12	0.00	0.00
15022	34.128	0.66667	-25.360	1.12	0.00	0.00
15023	34.128	0.66667	-23.417	1.12	0.00	0.00
15024	34.128	0.66667	-21.610	1.12	0.00	0.00
15025	34.128	0.66667	-19.931	1.12	0.00	0.00
15026	34.128	0.66667	-18.370	1.12	0.00	0.00
15027	34.128	0.66667	-16.919	1.12	0.00	0.00
15028	34.128	0.66667	-15.570	1.12	0.00	0.00
15029	34.128	0.66667	-14.315	1.12	0.00	0.00
15030	34.128	0.66667	-13.149	1.12	0.00	0.00
15031	34.128	0.66667	-12.065	1.12	0.00	0.00
15032	34.128	0.66667	-11.058	1.12	0.00	0.00
15033	34.128	0.66667	-10.121	1.12	0.00	0.00
15034	34.318	0.32691	-43.767	0.55	0.00	0.00
15035	34.318	0.32691	-40.528	0.55	0.00	0.00
15036	34.318	0.32691	-37.518	0.55	0.00	0.00
15037	34.318	0.32691	-34.719	0.55	0.00	0.00

15038	34.318	0.32691	-32.117	0.55	0.00	0.00
15039	34.318	0.32691	-29.699	0.55	0.00	0.00
15040	34.318	0.32691	-27.450	0.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15041	34.318	0.32691	-25.360	0.55	0.00	0.00
15042	34.318	0.32691	-23.417	0.55	0.00	0.00
15043	34.318	0.32691	-21.610	0.55	0.00	0.00
15044	34.318	0.32691	-19.931	0.55	0.00	0.00
15045	34.318	0.32691	-18.370	0.55	0.00	0.00
15046	34.318	0.32691	-16.919	0.55	0.00	0.00
15047	34.318	0.32691	-15.570	0.55	0.00	0.00
15048	34.318	0.32691	-14.315	0.55	0.00	0.00
15049	34.318	0.32691	-13.149	0.55	0.00	0.00
15050	34.318	0.32691	-12.065	0.55	0.00	0.00
15051	34.318	0.32691	-11.058	0.55	0.00	0.00
15052	34.318	0.32691	-10.121	0.55	0.00	0.00
15053	34.321	0.65385	-43.767	1.09	0.00	0.00
15054	34.321	0.65385	-40.528	1.09	0.00	0.00
15055	34.321	0.65385	-37.518	1.09	0.00	0.00
15056	34.321	0.65385	-34.719	1.09	0.00	0.00
15057	34.321	0.65385	-32.117	1.09	0.00	0.00
15058	34.321	0.65385	-29.699	1.09	0.00	0.00
15059	34.321	0.65385	-27.450	1.09	0.00	0.00
15060	34.321	0.65385	-25.360	1.09	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15061	34.321	0.65385	-23.417	1.09	0.00	0.00
15062	34.321	0.65385	-21.610	1.09	0.00	0.00
15063	34.321	0.65385	-19.931	1.09	0.00	0.00
15064	34.321	0.65385	-18.370	1.09	0.00	0.00
15065	34.321	0.65385	-16.919	1.09	0.00	0.00
15066	34.321	0.65385	-15.570	1.09	0.00	0.00
15067	34.321	0.65385	-14.315	1.09	0.00	0.00
15068	34.321	0.65385	-13.149	1.09	0.00	0.00
15069	34.321	0.65385	-12.065	1.09	0.00	0.00
15070	34.321	0.65385	-11.058	1.09	0.00	0.00
15071	34.321	0.65385	-10.121	1.09	0.00	0.00
15072	35.125	0.0000	-9.2500	0.00	0.00	0.00
15073	34.759	0.0000	-9.2500	0.00	0.00	0.00
15074	34.932	0.0000	-9.2500	0.00	0.00	0.00
15075	35.047	0.0000	-9.2500	0.00	0.00	0.00
15076	35.106	0.19509	-9.2500	0.32	0.00	0.00
15077	35.049	0.38268	-9.2500	0.63	0.00	0.00
15078	34.956	0.55557	-9.2500	0.91	0.00	0.00
15079	34.832	0.70711	-9.2500	1.16	0.00	0.00
15080	34.681	0.83147	-9.2500	1.37	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15081	34.716	0.51439	-9.2500	0.85	0.00	0.00
15082	34.824	0.38545	-9.2500	0.63	0.00	0.00
15083	34.753	0.22854	-9.2500	0.38	0.00	0.00
15084	34.906	0.22883	-9.2500	0.38	0.00	0.00
15085	35.030	0.14250	-9.2500	0.23	0.00	0.00
15086	34.625	0.65023	-9.2500	1.08	0.00	0.00
15087	35.125	0.0000	-43.767	0.00	0.00	0.00
15088	35.125	0.0000	-40.528	0.00	0.00	0.00
15089	35.125	0.0000	-37.518	0.00	0.00	0.00
15090	35.125	0.0000	-34.719	0.00	0.00	0.00
15091	35.125	0.0000	-32.117	0.00	0.00	0.00

15092	35.125	0.0000	-29.699	0.00	0.00	0.00
15093	35.125	0.0000	-27.450	0.00	0.00	0.00
15094	35.125	0.0000	-25.360	0.00	0.00	0.00
15095	35.125	0.0000	-23.417	0.00	0.00	0.00
15096	35.125	0.0000	-21.610	0.00	0.00	0.00
15097	35.125	0.0000	-19.931	0.00	0.00	0.00
15098	35.125	0.0000	-18.370	0.00	0.00	0.00
15099	35.125	0.0000	-16.919	0.00	0.00	0.00
15100	35.125	0.0000	-15.570	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15101	35.125	0.0000	-14.315	0.00	0.00	0.00
15102	35.125	0.0000	-13.149	0.00	0.00	0.00
15103	35.125	0.0000	-12.065	0.00	0.00	0.00
15104	35.125	0.0000	-11.058	0.00	0.00	0.00
15105	35.125	0.0000	-10.121	0.00	0.00	0.00
15106	34.759	0.0000	-43.767	0.00	0.00	0.00
15107	34.759	0.0000	-40.528	0.00	0.00	0.00
15108	34.759	0.0000	-37.518	0.00	0.00	0.00
15109	34.759	0.0000	-34.719	0.00	0.00	0.00
15110	34.759	0.0000	-32.117	0.00	0.00	0.00
15111	34.759	0.0000	-29.699	0.00	0.00	0.00
15112	34.759	0.0000	-27.450	0.00	0.00	0.00
15113	34.759	0.0000	-25.360	0.00	0.00	0.00
15114	34.759	0.0000	-23.417	0.00	0.00	0.00
15115	34.759	0.0000	-21.610	0.00	0.00	0.00
15116	34.759	0.0000	-19.931	0.00	0.00	0.00
15117	34.759	0.0000	-18.370	0.00	0.00	0.00
15118	34.759	0.0000	-16.919	0.00	0.00	0.00
15119	34.759	0.0000	-15.570	0.00	0.00	0.00
15120	34.759	0.0000	-14.315	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15121	34.759	0.0000	-13.149	0.00	0.00	0.00
15122	34.759	0.0000	-12.065	0.00	0.00	0.00
15123	34.759	0.0000	-11.058	0.00	0.00	0.00
15124	34.759	0.0000	-10.121	0.00	0.00	0.00
15125	34.932	0.0000	-43.767	0.00	0.00	0.00
15126	34.932	0.0000	-40.528	0.00	0.00	0.00
15127	34.932	0.0000	-37.518	0.00	0.00	0.00
15128	34.932	0.0000	-34.719	0.00	0.00	0.00
15129	34.932	0.0000	-32.117	0.00	0.00	0.00
15130	34.932	0.0000	-29.699	0.00	0.00	0.00
15131	34.932	0.0000	-27.450	0.00	0.00	0.00
15132	34.932	0.0000	-25.360	0.00	0.00	0.00
15133	34.932	0.0000	-23.417	0.00	0.00	0.00
15134	34.932	0.0000	-21.610	0.00	0.00	0.00
15135	34.932	0.0000	-19.931	0.00	0.00	0.00
15136	34.932	0.0000	-18.370	0.00	0.00	0.00
15137	34.932	0.0000	-16.919	0.00	0.00	0.00
15138	34.932	0.0000	-15.570	0.00	0.00	0.00
15139	34.932	0.0000	-14.315	0.00	0.00	0.00
15140	34.932	0.0000	-13.149	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15141	34.932	0.0000	-12.065	0.00	0.00	0.00
15142	34.932	0.0000	-11.058	0.00	0.00	0.00
15143	34.932	0.0000	-10.121	0.00	0.00	0.00
15144	35.047	0.0000	-43.767	0.00	0.00	0.00
15145	35.047	0.0000	-40.528	0.00	0.00	0.00

15146	35.047	0.0000	-37.518	0.00	0.00	0.00
15147	35.047	0.0000	-34.719	0.00	0.00	0.00
15148	35.047	0.0000	-32.117	0.00	0.00	0.00
15149	35.047	0.0000	-29.699	0.00	0.00	0.00
15150	35.047	0.0000	-27.450	0.00	0.00	0.00
15151	35.047	0.0000	-25.360	0.00	0.00	0.00
15152	35.047	0.0000	-23.417	0.00	0.00	0.00
15153	35.047	0.0000	-21.610	0.00	0.00	0.00
15154	35.047	0.0000	-19.931	0.00	0.00	0.00
15155	35.047	0.0000	-18.370	0.00	0.00	0.00
15156	35.047	0.0000	-16.919	0.00	0.00	0.00
15157	35.047	0.0000	-15.570	0.00	0.00	0.00
15158	35.047	0.0000	-14.315	0.00	0.00	0.00
15159	35.047	0.0000	-13.149	0.00	0.00	0.00
15160	35.047	0.0000	-12.065	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15161	35.047	0.0000	-11.058	0.00	0.00	0.00
15162	35.047	0.0000	-10.121	0.00	0.00	0.00
15163	34.681	0.83147	-43.767	1.37	0.00	0.00
15164	34.681	0.83147	-40.528	1.37	0.00	0.00
15165	34.681	0.83147	-37.518	1.37	0.00	0.00
15166	34.681	0.83147	-34.719	1.37	0.00	0.00
15167	34.681	0.83147	-32.117	1.37	0.00	0.00
15168	34.681	0.83147	-29.699	1.37	0.00	0.00
15169	34.681	0.83147	-27.450	1.37	0.00	0.00
15170	34.681	0.83147	-25.360	1.37	0.00	0.00
15171	34.681	0.83147	-23.417	1.37	0.00	0.00
15172	34.681	0.83147	-21.610	1.37	0.00	0.00
15173	34.681	0.83147	-19.931	1.37	0.00	0.00
15174	34.681	0.83147	-18.370	1.37	0.00	0.00
15175	34.681	0.83147	-16.919	1.37	0.00	0.00
15176	34.681	0.83147	-15.570	1.37	0.00	0.00
15177	34.681	0.83147	-14.315	1.37	0.00	0.00
15178	34.681	0.83147	-13.149	1.37	0.00	0.00
15179	34.681	0.83147	-12.065	1.37	0.00	0.00
15180	34.681	0.83147	-11.058	1.37	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15181	34.832	0.70711	-10.121	1.16	0.00	0.00
15182	34.832	0.70711	-43.767	1.16	0.00	0.00
15183	34.832	0.70711	-40.528	1.16	0.00	0.00
15184	34.832	0.70711	-37.518	1.16	0.00	0.00
15185	34.832	0.70711	-34.719	1.16	0.00	0.00
15186	34.832	0.70711	-32.117	1.16	0.00	0.00
15187	34.832	0.70711	-29.699	1.16	0.00	0.00
15188	34.832	0.70711	-27.450	1.16	0.00	0.00
15189	34.832	0.70711	-25.360	1.16	0.00	0.00
15190	34.832	0.70711	-23.417	1.16	0.00	0.00
15191	34.832	0.70711	-21.610	1.16	0.00	0.00
15192	34.832	0.70711	-19.931	1.16	0.00	0.00
15193	34.832	0.70711	-18.370	1.16	0.00	0.00
15194	34.832	0.70711	-16.919	1.16	0.00	0.00
15195	34.832	0.70711	-15.570	1.16	0.00	0.00
15196	34.832	0.70711	-14.315	1.16	0.00	0.00
15197	34.832	0.70711	-13.149	1.16	0.00	0.00
15198	34.832	0.70711	-12.065	1.16	0.00	0.00
15199	34.832	0.70711	-11.058	1.16	0.00	0.00
15200	34.832	0.70711	-10.121	1.16	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15201	34.956	0.55557	-43.767	0.91	0.00	0.00
15202	34.956	0.55557	-40.528	0.91	0.00	0.00
15203	34.956	0.55557	-37.518	0.91	0.00	0.00
15204	34.956	0.55557	-34.719	0.91	0.00	0.00
15205	34.956	0.55557	-32.117	0.91	0.00	0.00
15206	34.956	0.55557	-29.699	0.91	0.00	0.00
15207	34.956	0.55557	-27.450	0.91	0.00	0.00
15208	34.956	0.55557	-25.360	0.91	0.00	0.00
15209	34.956	0.55557	-23.417	0.91	0.00	0.00
15210	34.956	0.55557	-21.610	0.91	0.00	0.00
15211	34.956	0.55557	-19.931	0.91	0.00	0.00
15212	34.956	0.55557	-18.370	0.91	0.00	0.00
15213	34.956	0.55557	-16.919	0.91	0.00	0.00
15214	34.956	0.55557	-15.570	0.91	0.00	0.00
15215	34.956	0.55557	-14.315	0.91	0.00	0.00
15216	34.956	0.55557	-13.149	0.91	0.00	0.00
15217	34.956	0.55557	-12.065	0.91	0.00	0.00
15218	34.956	0.55557	-11.058	0.91	0.00	0.00
15219	34.956	0.55557	-10.121	0.91	0.00	0.00
15220	35.049	0.38268	-43.767	0.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15221	35.049	0.38268	-40.528	0.63	0.00	0.00
15222	35.049	0.38268	-37.518	0.63	0.00	0.00
15223	35.049	0.38268	-34.719	0.63	0.00	0.00
15224	35.049	0.38268	-32.117	0.63	0.00	0.00
15225	35.049	0.38268	-29.699	0.63	0.00	0.00
15226	35.049	0.38268	-27.450	0.63	0.00	0.00
15227	35.049	0.38268	-25.360	0.63	0.00	0.00
15228	35.049	0.38268	-23.417	0.63	0.00	0.00
15229	35.049	0.38268	-21.610	0.63	0.00	0.00
15230	35.049	0.38268	-19.931	0.63	0.00	0.00
15231	35.049	0.38268	-18.370	0.63	0.00	0.00
15232	35.049	0.38268	-16.919	0.63	0.00	0.00
15233	35.049	0.38268	-15.570	0.63	0.00	0.00
15234	35.049	0.38268	-14.315	0.63	0.00	0.00
15235	35.049	0.38268	-13.149	0.63	0.00	0.00
15236	35.049	0.38268	-12.065	0.63	0.00	0.00
15237	35.049	0.38268	-11.058	0.63	0.00	0.00
15238	35.049	0.38268	-10.121	0.63	0.00	0.00
15239	35.106	0.19509	-43.767	0.32	0.00	0.00
15240	35.106	0.19509	-40.528	0.32	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15241	35.106	0.19509	-37.518	0.32	0.00	0.00
15242	35.106	0.19509	-34.719	0.32	0.00	0.00
15243	35.106	0.19509	-32.117	0.32	0.00	0.00
15244	35.106	0.19509	-29.699	0.32	0.00	0.00
15245	35.106	0.19509	-27.450	0.32	0.00	0.00
15246	35.106	0.19509	-25.360	0.32	0.00	0.00
15247	35.106	0.19509	-23.417	0.32	0.00	0.00
15248	35.106	0.19509	-21.610	0.32	0.00	0.00
15249	35.106	0.19509	-19.931	0.32	0.00	0.00
15250	35.106	0.19509	-18.370	0.32	0.00	0.00
15251	35.106	0.19509	-16.919	0.32	0.00	0.00
15252	35.106	0.19509	-15.570	0.32	0.00	0.00
15253	35.106	0.19509	-14.315	0.32	0.00	0.00
15254	35.106	0.19509	-13.149	0.32	0.00	0.00
15255	35.106	0.19509	-12.065	0.32	0.00	0.00

15256	35.106	0.19509	-11.058	0.32	0.00	0.00
15257	35.106	0.19509	-10.121	0.32	0.00	0.00
15258	34.716	0.51439	-43.767	0.85	0.00	0.00
15259	34.716	0.51439	-40.528	0.85	0.00	0.00
15260	34.716	0.51439	-37.518	0.85	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15261	34.716	0.51439	-34.719	0.85	0.00	0.00
15262	34.716	0.51439	-32.117	0.85	0.00	0.00
15263	34.716	0.51439	-29.699	0.85	0.00	0.00
15264	34.716	0.51439	-27.450	0.85	0.00	0.00
15265	34.716	0.51439	-25.360	0.85	0.00	0.00
15266	34.716	0.51439	-23.417	0.85	0.00	0.00
15267	34.716	0.51439	-21.610	0.85	0.00	0.00
15268	34.716	0.51439	-19.931	0.85	0.00	0.00
15269	34.716	0.51439	-18.370	0.85	0.00	0.00
15270	34.716	0.51439	-16.919	0.85	0.00	0.00
15271	34.716	0.51439	-15.570	0.85	0.00	0.00
15272	34.716	0.51439	-14.315	0.85	0.00	0.00
15273	34.716	0.51439	-13.149	0.85	0.00	0.00
15274	34.716	0.51439	-12.065	0.85	0.00	0.00
15275	34.716	0.51439	-11.058	0.85	0.00	0.00
15276	34.716	0.51439	-10.121	0.85	0.00	0.00
15277	34.824	0.38545	-43.767	0.63	0.00	0.00
15278	34.824	0.38545	-40.528	0.63	0.00	0.00
15279	34.824	0.38545	-37.518	0.63	0.00	0.00
15280	34.824	0.38545	-34.719	0.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15281	34.824	0.38545	-32.117	0.63	0.00	0.00
15282	34.824	0.38545	-29.699	0.63	0.00	0.00
15283	34.824	0.38545	-27.450	0.63	0.00	0.00
15284	34.824	0.38545	-25.360	0.63	0.00	0.00
15285	34.824	0.38545	-23.417	0.63	0.00	0.00
15286	34.824	0.38545	-21.610	0.63	0.00	0.00
15287	34.824	0.38545	-19.931	0.63	0.00	0.00
15288	34.824	0.38545	-18.370	0.63	0.00	0.00
15289	34.824	0.38545	-16.919	0.63	0.00	0.00
15290	34.824	0.38545	-15.570	0.63	0.00	0.00
15291	34.824	0.38545	-14.315	0.63	0.00	0.00
15292	34.824	0.38545	-13.149	0.63	0.00	0.00
15293	34.824	0.38545	-12.065	0.63	0.00	0.00
15294	34.824	0.38545	-11.058	0.63	0.00	0.00
15295	34.824	0.38545	-10.121	0.63	0.00	0.00
15296	34.753	0.22854	-43.767	0.38	0.00	0.00
15297	34.753	0.22854	-40.528	0.38	0.00	0.00
15298	34.753	0.22854	-37.518	0.38	0.00	0.00
15299	34.753	0.22854	-34.719	0.38	0.00	0.00
15300	34.753	0.22854	-32.117	0.38	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15301	34.753	0.22854	-29.699	0.38	0.00	0.00
15302	34.753	0.22854	-27.450	0.38	0.00	0.00
15303	34.753	0.22854	-25.360	0.38	0.00	0.00
15304	34.753	0.22854	-23.417	0.38	0.00	0.00
15305	34.753	0.22854	-21.610	0.38	0.00	0.00
15306	34.753	0.22854	-19.931	0.38	0.00	0.00
15307	34.753	0.22854	-18.370	0.38	0.00	0.00
15308	34.753	0.22854	-16.919	0.38	0.00	0.00
15309	34.753	0.22854	-15.570	0.38	0.00	0.00

15310	34.753	0.22854	-14.315	0.38	0.00	0.00
15311	34.753	0.22854	-13.149	0.38	0.00	0.00
15312	34.753	0.22854	-12.065	0.38	0.00	0.00
15313	34.753	0.22854	-11.058	0.38	0.00	0.00
15314	34.753	0.22854	-10.121	0.38	0.00	0.00
15315	34.906	0.22883	-43.767	0.38	0.00	0.00
15316	34.906	0.22883	-40.528	0.38	0.00	0.00
15317	34.906	0.22883	-37.518	0.38	0.00	0.00
15318	34.906	0.22883	-34.719	0.38	0.00	0.00
15319	34.906	0.22883	-32.117	0.38	0.00	0.00
15320	34.906	0.22883	-29.699	0.38	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15321	34.906	0.22883	-27.450	0.38	0.00	0.00
15322	34.906	0.22883	-25.360	0.38	0.00	0.00
15323	34.906	0.22883	-23.417	0.38	0.00	0.00
15324	34.906	0.22883	-21.610	0.38	0.00	0.00
15325	34.906	0.22883	-19.931	0.38	0.00	0.00
15326	34.906	0.22883	-18.370	0.38	0.00	0.00
15327	34.906	0.22883	-16.919	0.38	0.00	0.00
15328	34.906	0.22883	-15.570	0.38	0.00	0.00
15329	34.906	0.22883	-14.315	0.38	0.00	0.00
15330	34.906	0.22883	-13.149	0.38	0.00	0.00
15331	34.906	0.22883	-12.065	0.38	0.00	0.00
15332	34.906	0.22883	-11.058	0.38	0.00	0.00
15333	34.906	0.22883	-10.121	0.38	0.00	0.00
15334	35.030	0.14250	-43.767	0.23	0.00	0.00
15335	35.030	0.14250	-40.528	0.23	0.00	0.00
15336	35.030	0.14250	-37.518	0.23	0.00	0.00
15337	35.030	0.14250	-34.719	0.23	0.00	0.00
15338	35.030	0.14250	-32.117	0.23	0.00	0.00
15339	35.030	0.14250	-29.699	0.23	0.00	0.00
15340	35.030	0.14250	-27.450	0.23	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15341	35.030	0.14250	-25.360	0.23	0.00	0.00
15342	35.030	0.14250	-23.417	0.23	0.00	0.00
15343	35.030	0.14250	-21.610	0.23	0.00	0.00
15344	35.030	0.14250	-19.931	0.23	0.00	0.00
15345	35.030	0.14250	-18.370	0.23	0.00	0.00
15346	35.030	0.14250	-16.919	0.23	0.00	0.00
15347	35.030	0.14250	-15.570	0.23	0.00	0.00
15348	35.030	0.14250	-14.315	0.23	0.00	0.00
15349	35.030	0.14250	-13.149	0.23	0.00	0.00
15350	35.030	0.14250	-12.065	0.23	0.00	0.00
15351	35.030	0.14250	-11.058	0.23	0.00	0.00
15352	35.030	0.14250	-10.121	0.23	0.00	0.00
15353	34.625	0.65023	-43.767	1.08	0.00	0.00
15354	34.625	0.65023	-40.528	1.08	0.00	0.00
15355	34.625	0.65023	-37.518	1.08	0.00	0.00
15356	34.625	0.65023	-34.719	1.08	0.00	0.00
15357	34.625	0.65023	-32.117	1.08	0.00	0.00
15358	34.625	0.65023	-29.699	1.08	0.00	0.00
15359	34.625	0.65023	-27.450	1.08	0.00	0.00
15360	34.625	0.65023	-25.360	1.08	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15361	34.625	0.65023	-23.417	1.08	0.00	0.00
15362	34.625	0.65023	-21.610	1.08	0.00	0.00
15363	34.625	0.65023	-19.931	1.08	0.00	0.00

15364	34.625	0.65023	-18.370	1.08	0.00	0.00
15365	34.625	0.65023	-16.919	1.08	0.00	0.00
15366	34.625	0.65023	-15.570	1.08	0.00	0.00
15367	34.625	0.65023	-14.315	1.08	0.00	0.00
15368	34.625	0.65023	-13.149	1.08	0.00	0.00
15369	34.625	0.65023	-12.065	1.08	0.00	0.00
15370	34.625	0.65023	-11.058	1.08	0.00	0.00
15371	34.625	0.65023	-10.121	1.08	0.00	0.00
15372	34.693	5.4948	-9.2500	9.00	0.00	0.00
15373	35.120	0.61302	-9.2500	1.00	0.00	0.00
15374	35.104	1.2258	-9.2500	2.00	0.00	0.00
15375	35.077	1.8383	-9.2500	3.00	0.00	0.00
15376	35.039	2.4502	-9.2500	4.00	0.00	0.00
15377	34.991	3.0613	-9.2500	5.00	0.00	0.00
15378	34.933	3.6716	-9.2500	6.00	0.00	0.00
15379	34.863	4.2807	-9.2500	7.00	0.00	0.00
15380	34.783	4.8885	-9.2500	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15381	34.083	5.3982	-9.2500	9.00	0.00	0.00
15382	34.590	5.4835	-9.2500	9.01	0.00	0.00
15383	34.488	5.4704	-9.2500	9.01	0.00	0.00
15384	34.386	5.4553	-9.2500	9.01	0.00	0.00
15385	34.285	5.4382	-9.2500	9.01	0.00	0.00
15386	34.184	5.4192	-9.2500	9.01	0.00	0.00
15387	34.159	4.9043	-9.2500	8.17	0.00	0.00
15388	34.228	4.4093	-9.2500	7.34	0.00	0.00
15389	34.289	3.9134	-9.2500	6.51	0.00	0.00
15390	34.344	3.4166	-9.2500	5.68	0.00	0.00
15391	34.391	2.9191	-9.2500	4.85	0.00	0.00
15392	34.431	2.4210	-9.2500	4.02	0.00	0.00
15393	34.464	1.9223	-9.2500	3.19	0.00	0.00
15394	34.489	1.4233	-9.2500	2.36	0.00	0.00
15395	34.657	1.3435	-9.2500	2.22	0.00	0.00
15396	34.625	1.8552	-9.2500	3.07	0.00	0.00
15397	34.585	2.3666	-9.2500	3.91	0.00	0.00
15398	34.538	2.8773	-9.2500	4.76	0.00	0.00
15399	34.482	3.3875	-9.2500	5.61	0.00	0.00
15400	34.419	3.8969	-9.2500	6.46	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15401	34.348	4.4053	-9.2500	7.31	0.00	0.00
15402	34.270	4.9128	-9.2500	8.16	0.00	0.00
15403	34.805	1.2351	-9.2500	2.03	0.00	0.00
15404	34.769	1.7628	-9.2500	2.90	0.00	0.00
15405	34.725	2.2902	-9.2500	3.77	0.00	0.00
15406	34.672	2.8169	-9.2500	4.64	0.00	0.00
15407	34.612	3.3431	-9.2500	5.52	0.00	0.00
15408	34.542	3.8684	-9.2500	6.39	0.00	0.00
15409	34.465	4.3928	-9.2500	7.26	0.00	0.00
15410	34.379	4.9161	-9.2500	8.14	0.00	0.00
15411	34.929	1.1023	-9.2500	1.81	0.00	0.00
15412	34.892	1.6489	-9.2500	2.71	0.00	0.00
15413	34.847	2.1950	-9.2500	3.60	0.00	0.00
15414	34.792	2.7406	-9.2500	4.50	0.00	0.00
15415	34.729	3.2855	-9.2500	5.40	0.00	0.00
15416	34.657	3.8295	-9.2500	6.31	0.00	0.00
15417	34.575	4.3726	-9.2500	7.21	0.00	0.00
15418	34.485	4.9146	-9.2500	8.11	0.00	0.00
15419	35.025	0.95039	-9.2500	1.55	0.00	0.00

15420	34.991	1.5179	-9.2500	2.48	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
15421	34.948	2.0850	-9.2500	3.41	0.00	0.00
15422	34.895	2.6515	-9.2500	4.35	0.00	0.00
15423	34.832	3.2173	-9.2500	5.28	0.00	0.00
15424	34.761	3.7823	-9.2500	6.21	0.00	0.00
15425	34.679	4.3462	-9.2500	7.14	0.00	0.00
15426	34.588	4.9090	-9.2500	8.08	0.00	0.00
15427	35.089	0.78514	-9.2500	1.28	0.00	0.00
15428	35.062	1.3750	-9.2500	2.25	0.00	0.00
15429	35.025	1.9645	-9.2500	3.21	0.00	0.00
15430	34.978	2.5534	-9.2500	4.18	0.00	0.00
15431	34.920	3.1415	-9.2500	5.14	0.00	0.00
15432	34.853	3.7288	-9.2500	6.11	0.00	0.00
15433	34.775	4.3150	-9.2500	7.07	0.00	0.00
15434	34.688	4.9000	-9.2500	8.04	0.00	0.00
15435	34.693	5.4948	-43.767	9.00	0.00	0.00
15436	34.693	5.4948	-40.528	9.00	0.00	0.00
15437	34.693	5.4948	-37.518	9.00	0.00	0.00
15438	34.693	5.4948	-34.719	9.00	0.00	0.00
15439	34.693	5.4948	-32.117	9.00	0.00	0.00
15440	34.693	5.4948	-29.699	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15441	34.693	5.4948	-27.450	9.00	0.00	0.00
15442	34.693	5.4948	-25.360	9.00	0.00	0.00
15443	34.693	5.4948	-23.417	9.00	0.00	0.00
15444	34.693	5.4948	-21.610	9.00	0.00	0.00
15445	34.693	5.4948	-19.931	9.00	0.00	0.00
15446	34.693	5.4948	-18.370	9.00	0.00	0.00
15447	34.693	5.4948	-16.919	9.00	0.00	0.00
15448	34.693	5.4948	-15.570	9.00	0.00	0.00
15449	34.693	5.4948	-14.315	9.00	0.00	0.00
15450	34.693	5.4948	-13.149	9.00	0.00	0.00
15451	34.693	5.4948	-12.065	9.00	0.00	0.00
15452	34.693	5.4948	-11.058	9.00	0.00	0.00
15453	34.693	5.4948	-10.121	9.00	0.00	0.00
15454	34.083	5.3982	-43.767	9.00	0.00	0.00
15455	34.083	5.3982	-40.528	9.00	0.00	0.00
15456	34.083	5.3982	-37.518	9.00	0.00	0.00
15457	34.083	5.3982	-34.719	9.00	0.00	0.00
15458	34.083	5.3982	-32.117	9.00	0.00	0.00
15459	34.083	5.3982	-29.699	9.00	0.00	0.00
15460	34.083	5.3982	-27.450	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15461	34.083	5.3982	-25.360	9.00	0.00	0.00
15462	34.083	5.3982	-23.417	9.00	0.00	0.00
15463	34.083	5.3982	-21.610	9.00	0.00	0.00
15464	34.083	5.3982	-19.931	9.00	0.00	0.00
15465	34.083	5.3982	-18.370	9.00	0.00	0.00
15466	34.083	5.3982	-16.919	9.00	0.00	0.00
15467	34.083	5.3982	-15.570	9.00	0.00	0.00
15468	34.083	5.3982	-14.315	9.00	0.00	0.00
15469	34.083	5.3982	-13.149	9.00	0.00	0.00
15470	34.083	5.3982	-12.065	9.00	0.00	0.00
15471	34.083	5.3982	-11.058	9.00	0.00	0.00
15472	34.083	5.3982	-10.121	9.00	0.00	0.00
15473	35.120	0.61302	-43.767	1.00	0.00	0.00

15474	35.120	0.61302	-40.528	1.00	0.00	0.00
15475	35.120	0.61302	-37.518	1.00	0.00	0.00
15476	35.120	0.61302	-34.719	1.00	0.00	0.00
15477	35.120	0.61302	-32.117	1.00	0.00	0.00
15478	35.120	0.61302	-29.699	1.00	0.00	0.00
15479	35.120	0.61302	-27.450	1.00	0.00	0.00
15480	35.120	0.61302	-25.360	1.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15481	35.120	0.61302	-23.417	1.00	0.00	0.00
15482	35.120	0.61302	-21.610	1.00	0.00	0.00
15483	35.120	0.61302	-19.931	1.00	0.00	0.00
15484	35.120	0.61302	-18.370	1.00	0.00	0.00
15485	35.120	0.61302	-16.919	1.00	0.00	0.00
15486	35.120	0.61302	-15.570	1.00	0.00	0.00
15487	35.120	0.61302	-14.315	1.00	0.00	0.00
15488	35.120	0.61302	-13.149	1.00	0.00	0.00
15489	35.120	0.61302	-12.065	1.00	0.00	0.00
15490	35.120	0.61302	-11.058	1.00	0.00	0.00
15491	35.120	0.61302	-10.121	1.00	0.00	0.00
15492	35.104	1.2258	-43.767	2.00	0.00	0.00
15493	35.104	1.2258	-40.528	2.00	0.00	0.00
15494	35.104	1.2258	-37.518	2.00	0.00	0.00
15495	35.104	1.2258	-34.719	2.00	0.00	0.00
15496	35.104	1.2258	-32.117	2.00	0.00	0.00
15497	35.104	1.2258	-29.699	2.00	0.00	0.00
15498	35.104	1.2258	-27.450	2.00	0.00	0.00
15499	35.104	1.2258	-25.360	2.00	0.00	0.00
15500	35.104	1.2258	-23.417	2.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15501	35.104	1.2258	-21.610	2.00	0.00	0.00
15502	35.104	1.2258	-19.931	2.00	0.00	0.00
15503	35.104	1.2258	-18.370	2.00	0.00	0.00
15504	35.104	1.2258	-16.919	2.00	0.00	0.00
15505	35.104	1.2258	-15.570	2.00	0.00	0.00
15506	35.104	1.2258	-14.315	2.00	0.00	0.00
15507	35.104	1.2258	-13.149	2.00	0.00	0.00
15508	35.104	1.2258	-12.065	2.00	0.00	0.00
15509	35.104	1.2258	-11.058	2.00	0.00	0.00
15510	35.104	1.2258	-10.121	2.00	0.00	0.00
15511	35.077	1.8383	-43.767	3.00	0.00	0.00
15512	35.077	1.8383	-40.528	3.00	0.00	0.00
15513	35.077	1.8383	-37.518	3.00	0.00	0.00
15514	35.077	1.8383	-34.719	3.00	0.00	0.00
15515	35.077	1.8383	-32.117	3.00	0.00	0.00
15516	35.077	1.8383	-29.699	3.00	0.00	0.00
15517	35.077	1.8383	-27.450	3.00	0.00	0.00
15518	35.077	1.8383	-25.360	3.00	0.00	0.00
15519	35.077	1.8383	-23.417	3.00	0.00	0.00
15520	35.077	1.8383	-21.610	3.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15521	35.077	1.8383	-19.931	3.00	0.00	0.00
15522	35.077	1.8383	-18.370	3.00	0.00	0.00
15523	35.077	1.8383	-16.919	3.00	0.00	0.00
15524	35.077	1.8383	-15.570	3.00	0.00	0.00
15525	35.077	1.8383	-14.315	3.00	0.00	0.00
15526	35.077	1.8383	-13.149	3.00	0.00	0.00
15527	35.077	1.8383	-12.065	3.00	0.00	0.00

15528	35.077	1.8383	-11.058	3.00	0.00	0.00
15529	35.077	1.8383	-10.121	3.00	0.00	0.00
15530	35.039	2.4502	-43.767	4.00	0.00	0.00
15531	35.039	2.4502	-40.528	4.00	0.00	0.00
15532	35.039	2.4502	-37.518	4.00	0.00	0.00
15533	35.039	2.4502	-34.719	4.00	0.00	0.00
15534	35.039	2.4502	-32.117	4.00	0.00	0.00
15535	35.039	2.4502	-29.699	4.00	0.00	0.00
15536	35.039	2.4502	-27.450	4.00	0.00	0.00
15537	35.039	2.4502	-25.360	4.00	0.00	0.00
15538	35.039	2.4502	-23.417	4.00	0.00	0.00
15539	35.039	2.4502	-21.610	4.00	0.00	0.00
15540	35.039	2.4502	-19.931	4.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15541	35.039	2.4502	-18.370	4.00	0.00	0.00
15542	35.039	2.4502	-16.919	4.00	0.00	0.00
15543	35.039	2.4502	-15.570	4.00	0.00	0.00
15544	35.039	2.4502	-14.315	4.00	0.00	0.00
15545	35.039	2.4502	-13.149	4.00	0.00	0.00
15546	35.039	2.4502	-12.065	4.00	0.00	0.00
15547	35.039	2.4502	-11.058	4.00	0.00	0.00
15548	35.039	2.4502	-10.121	4.00	0.00	0.00
15549	34.991	3.0613	-43.767	5.00	0.00	0.00
15550	34.991	3.0613	-40.528	5.00	0.00	0.00
15551	34.991	3.0613	-37.518	5.00	0.00	0.00
15552	34.991	3.0613	-34.719	5.00	0.00	0.00
15553	34.991	3.0613	-32.117	5.00	0.00	0.00
15554	34.991	3.0613	-29.699	5.00	0.00	0.00
15555	34.991	3.0613	-27.450	5.00	0.00	0.00
15556	34.991	3.0613	-25.360	5.00	0.00	0.00
15557	34.991	3.0613	-23.417	5.00	0.00	0.00
15558	34.991	3.0613	-21.610	5.00	0.00	0.00
15559	34.991	3.0613	-19.931	5.00	0.00	0.00
15560	34.991	3.0613	-18.370	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15561	34.991	3.0613	-16.919	5.00	0.00	0.00
15562	34.991	3.0613	-15.570	5.00	0.00	0.00
15563	34.991	3.0613	-14.315	5.00	0.00	0.00
15564	34.991	3.0613	-13.149	5.00	0.00	0.00
15565	34.991	3.0613	-12.065	5.00	0.00	0.00
15566	34.991	3.0613	-11.058	5.00	0.00	0.00
15567	34.991	3.0613	-10.121	5.00	0.00	0.00
15568	34.933	3.6716	-43.767	6.00	0.00	0.00
15569	34.933	3.6716	-40.528	6.00	0.00	0.00
15570	34.933	3.6716	-37.518	6.00	0.00	0.00
15571	34.933	3.6716	-34.719	6.00	0.00	0.00
15572	34.933	3.6716	-32.117	6.00	0.00	0.00
15573	34.933	3.6716	-29.699	6.00	0.00	0.00
15574	34.933	3.6716	-27.450	6.00	0.00	0.00
15575	34.933	3.6716	-25.360	6.00	0.00	0.00
15576	34.933	3.6716	-23.417	6.00	0.00	0.00
15577	34.933	3.6716	-21.610	6.00	0.00	0.00
15578	34.933	3.6716	-19.931	6.00	0.00	0.00
15579	34.933	3.6716	-18.370	6.00	0.00	0.00
15580	34.933	3.6716	-16.919	6.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15581	34.933	3.6716	-15.570	6.00	0.00	0.00

15582	34.933	3.6716	-14.315	6.00	0.00	0.00
15583	34.933	3.6716	-13.149	6.00	0.00	0.00
15584	34.933	3.6716	-12.065	6.00	0.00	0.00
15585	34.933	3.6716	-11.058	6.00	0.00	0.00
15586	34.933	3.6716	-10.121	6.00	0.00	0.00
15587	34.863	4.2807	-43.767	7.00	0.00	0.00
15588	34.863	4.2807	-40.528	7.00	0.00	0.00
15589	34.863	4.2807	-37.518	7.00	0.00	0.00
15590	34.863	4.2807	-34.719	7.00	0.00	0.00
15591	34.863	4.2807	-32.117	7.00	0.00	0.00
15592	34.863	4.2807	-29.699	7.00	0.00	0.00
15593	34.863	4.2807	-27.450	7.00	0.00	0.00
15594	34.863	4.2807	-25.360	7.00	0.00	0.00
15595	34.863	4.2807	-23.417	7.00	0.00	0.00
15596	34.863	4.2807	-21.610	7.00	0.00	0.00
15597	34.863	4.2807	-19.931	7.00	0.00	0.00
15598	34.863	4.2807	-18.370	7.00	0.00	0.00
15599	34.863	4.2807	-16.919	7.00	0.00	0.00
15600	34.863	4.2807	-15.570	7.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15601	34.863	4.2807	-14.315	7.00	0.00	0.00
15602	34.863	4.2807	-13.149	7.00	0.00	0.00
15603	34.863	4.2807	-12.065	7.00	0.00	0.00
15604	34.863	4.2807	-11.058	7.00	0.00	0.00
15605	34.863	4.2807	-10.121	7.00	0.00	0.00
15606	34.783	4.8885	-43.767	8.00	0.00	0.00
15607	34.783	4.8885	-40.528	8.00	0.00	0.00
15608	34.783	4.8885	-37.518	8.00	0.00	0.00
15609	34.783	4.8885	-34.719	8.00	0.00	0.00
15610	34.783	4.8885	-32.117	8.00	0.00	0.00
15611	34.783	4.8885	-29.699	8.00	0.00	0.00
15612	34.783	4.8885	-27.450	8.00	0.00	0.00
15613	34.783	4.8885	-25.360	8.00	0.00	0.00
15614	34.783	4.8885	-23.417	8.00	0.00	0.00
15615	34.783	4.8885	-21.610	8.00	0.00	0.00
15616	34.783	4.8885	-19.931	8.00	0.00	0.00
15617	34.783	4.8885	-18.370	8.00	0.00	0.00
15618	34.783	4.8885	-16.919	8.00	0.00	0.00
15619	34.783	4.8885	-15.570	8.00	0.00	0.00
15620	34.783	4.8885	-14.315	8.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15621	34.783	4.8885	-13.149	8.00	0.00	0.00
15622	34.783	4.8885	-12.065	8.00	0.00	0.00
15623	34.783	4.8885	-11.058	8.00	0.00	0.00
15624	34.783	4.8885	-10.121	8.00	0.00	0.00
15625	34.184	5.4192	-43.767	9.01	0.00	0.00
15626	34.184	5.4192	-40.528	9.01	0.00	0.00
15627	34.184	5.4192	-37.518	9.01	0.00	0.00
15628	34.184	5.4192	-34.719	9.01	0.00	0.00
15629	34.184	5.4192	-32.117	9.01	0.00	0.00
15630	34.184	5.4192	-29.699	9.01	0.00	0.00
15631	34.184	5.4192	-27.450	9.01	0.00	0.00
15632	34.184	5.4192	-25.360	9.01	0.00	0.00
15633	34.184	5.4192	-23.417	9.01	0.00	0.00
15634	34.184	5.4192	-21.610	9.01	0.00	0.00
15635	34.184	5.4192	-19.931	9.01	0.00	0.00
15636	34.184	5.4192	-18.370	9.01	0.00	0.00
15637	34.184	5.4192	-16.919	9.01	0.00	0.00

15638	34.184	5.4192	-15.570	9.01	0.00	0.00
15639	34.184	5.4192	-14.315	9.01	0.00	0.00
15640	34.184	5.4192	-13.149	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15641	34.184	5.4192	-12.065	9.01	0.00	0.00
15642	34.184	5.4192	-11.058	9.01	0.00	0.00
15643	34.184	5.4192	-10.121	9.01	0.00	0.00
15644	34.285	5.4382	-43.767	9.01	0.00	0.00
15645	34.285	5.4382	-40.528	9.01	0.00	0.00
15646	34.285	5.4382	-37.518	9.01	0.00	0.00
15647	34.285	5.4382	-34.719	9.01	0.00	0.00
15648	34.285	5.4382	-32.117	9.01	0.00	0.00
15649	34.285	5.4382	-29.699	9.01	0.00	0.00
15650	34.285	5.4382	-27.450	9.01	0.00	0.00
15651	34.285	5.4382	-25.360	9.01	0.00	0.00
15652	34.285	5.4382	-23.417	9.01	0.00	0.00
15653	34.285	5.4382	-21.610	9.01	0.00	0.00
15654	34.285	5.4382	-19.931	9.01	0.00	0.00
15655	34.285	5.4382	-18.370	9.01	0.00	0.00
15656	34.285	5.4382	-16.919	9.01	0.00	0.00
15657	34.285	5.4382	-15.570	9.01	0.00	0.00
15658	34.285	5.4382	-14.315	9.01	0.00	0.00
15659	34.285	5.4382	-13.149	9.01	0.00	0.00
15660	34.285	5.4382	-12.065	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15661	34.285	5.4382	-11.058	9.01	0.00	0.00
15662	34.285	5.4382	-10.121	9.01	0.00	0.00
15663	34.386	5.4553	-43.767	9.01	0.00	0.00
15664	34.386	5.4553	-40.528	9.01	0.00	0.00
15665	34.386	5.4553	-37.518	9.01	0.00	0.00
15666	34.386	5.4553	-34.719	9.01	0.00	0.00
15667	34.386	5.4553	-32.117	9.01	0.00	0.00
15668	34.386	5.4553	-29.699	9.01	0.00	0.00
15669	34.386	5.4553	-27.450	9.01	0.00	0.00
15670	34.386	5.4553	-25.360	9.01	0.00	0.00
15671	34.386	5.4553	-23.417	9.01	0.00	0.00
15672	34.386	5.4553	-21.610	9.01	0.00	0.00
15673	34.386	5.4553	-19.931	9.01	0.00	0.00
15674	34.386	5.4553	-18.370	9.01	0.00	0.00
15675	34.386	5.4553	-16.919	9.01	0.00	0.00
15676	34.386	5.4553	-15.570	9.01	0.00	0.00
15677	34.386	5.4553	-14.315	9.01	0.00	0.00
15678	34.386	5.4553	-13.149	9.01	0.00	0.00
15679	34.386	5.4553	-12.065	9.01	0.00	0.00
15680	34.386	5.4553	-11.058	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15681	34.386	5.4553	-10.121	9.01	0.00	0.00
15682	34.488	5.4704	-43.767	9.01	0.00	0.00
15683	34.488	5.4704	-40.528	9.01	0.00	0.00
15684	34.488	5.4704	-37.518	9.01	0.00	0.00
15685	34.488	5.4704	-34.719	9.01	0.00	0.00
15686	34.488	5.4704	-32.117	9.01	0.00	0.00
15687	34.488	5.4704	-29.699	9.01	0.00	0.00
15688	34.488	5.4704	-27.450	9.01	0.00	0.00
15689	34.488	5.4704	-25.360	9.01	0.00	0.00
15690	34.488	5.4704	-23.417	9.01	0.00	0.00
15691	34.488	5.4704	-21.610	9.01	0.00	0.00

15692	34.488	5.4704	-19.931	9.01	0.00	0.00
15693	34.488	5.4704	-18.370	9.01	0.00	0.00
15694	34.488	5.4704	-16.919	9.01	0.00	0.00
15695	34.488	5.4704	-15.570	9.01	0.00	0.00
15696	34.488	5.4704	-14.315	9.01	0.00	0.00
15697	34.488	5.4704	-13.149	9.01	0.00	0.00
15698	34.488	5.4704	-12.065	9.01	0.00	0.00
15699	34.488	5.4704	-11.058	9.01	0.00	0.00
15700	34.488	5.4704	-10.121	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15701	34.590	5.4835	-43.767	9.01	0.00	0.00
15702	34.590	5.4835	-40.528	9.01	0.00	0.00
15703	34.590	5.4835	-37.518	9.01	0.00	0.00
15704	34.590	5.4835	-34.719	9.01	0.00	0.00
15705	34.590	5.4835	-32.117	9.01	0.00	0.00
15706	34.590	5.4835	-29.699	9.01	0.00	0.00
15707	34.590	5.4835	-27.450	9.01	0.00	0.00
15708	34.590	5.4835	-25.360	9.01	0.00	0.00
15709	34.590	5.4835	-23.417	9.01	0.00	0.00
15710	34.590	5.4835	-21.610	9.01	0.00	0.00
15711	34.590	5.4835	-19.931	9.01	0.00	0.00
15712	34.590	5.4835	-18.370	9.01	0.00	0.00
15713	34.590	5.4835	-16.919	9.01	0.00	0.00
15714	34.590	5.4835	-15.570	9.01	0.00	0.00
15715	34.590	5.4835	-14.315	9.01	0.00	0.00
15716	34.590	5.4835	-13.149	9.01	0.00	0.00
15717	34.590	5.4835	-12.065	9.01	0.00	0.00
15718	34.590	5.4835	-11.058	9.01	0.00	0.00
15719	34.590	5.4835	-10.121	9.01	0.00	0.00
15720	34.159	4.9043	-43.767	8.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15721	34.159	4.9043	-40.528	8.17	0.00	0.00
15722	34.159	4.9043	-37.518	8.17	0.00	0.00
15723	34.159	4.9043	-34.719	8.17	0.00	0.00
15724	34.159	4.9043	-32.117	8.17	0.00	0.00
15725	34.159	4.9043	-29.699	8.17	0.00	0.00
15726	34.159	4.9043	-27.450	8.17	0.00	0.00
15727	34.159	4.9043	-25.360	8.17	0.00	0.00
15728	34.159	4.9043	-23.417	8.17	0.00	0.00
15729	34.159	4.9043	-21.610	8.17	0.00	0.00
15730	34.159	4.9043	-19.931	8.17	0.00	0.00
15731	34.159	4.9043	-18.370	8.17	0.00	0.00
15732	34.159	4.9043	-16.919	8.17	0.00	0.00
15733	34.159	4.9043	-15.570	8.17	0.00	0.00
15734	34.159	4.9043	-14.315	8.17	0.00	0.00
15735	34.159	4.9043	-13.149	8.17	0.00	0.00
15736	34.159	4.9043	-12.065	8.17	0.00	0.00
15737	34.159	4.9043	-11.058	8.17	0.00	0.00
15738	34.159	4.9043	-10.121	8.17	0.00	0.00
15739	34.228	4.4093	-43.767	7.34	0.00	0.00
15740	34.228	4.4093	-40.528	7.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15741	34.228	4.4093	-37.518	7.34	0.00	0.00
15742	34.228	4.4093	-34.719	7.34	0.00	0.00
15743	34.228	4.4093	-32.117	7.34	0.00	0.00
15744	34.228	4.4093	-29.699	7.34	0.00	0.00
15745	34.228	4.4093	-27.450	7.34	0.00	0.00

15746	34.228	4.4093	-25.360	7.34	0.00	0.00
15747	34.228	4.4093	-23.417	7.34	0.00	0.00
15748	34.228	4.4093	-21.610	7.34	0.00	0.00
15749	34.228	4.4093	-19.931	7.34	0.00	0.00
15750	34.228	4.4093	-18.370	7.34	0.00	0.00
15751	34.228	4.4093	-16.919	7.34	0.00	0.00
15752	34.228	4.4093	-15.570	7.34	0.00	0.00
15753	34.228	4.4093	-14.315	7.34	0.00	0.00
15754	34.228	4.4093	-13.149	7.34	0.00	0.00
15755	34.228	4.4093	-12.065	7.34	0.00	0.00
15756	34.228	4.4093	-11.058	7.34	0.00	0.00
15757	34.228	4.4093	-10.121	7.34	0.00	0.00
15758	34.289	3.9134	-43.767	6.51	0.00	0.00
15759	34.289	3.9134	-40.528	6.51	0.00	0.00
15760	34.289	3.9134	-37.518	6.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15761	34.289	3.9134	-34.719	6.51	0.00	0.00
15762	34.289	3.9134	-32.117	6.51	0.00	0.00
15763	34.289	3.9134	-29.699	6.51	0.00	0.00
15764	34.289	3.9134	-27.450	6.51	0.00	0.00
15765	34.289	3.9134	-25.360	6.51	0.00	0.00
15766	34.289	3.9134	-23.417	6.51	0.00	0.00
15767	34.289	3.9134	-21.610	6.51	0.00	0.00
15768	34.289	3.9134	-19.931	6.51	0.00	0.00
15769	34.289	3.9134	-18.370	6.51	0.00	0.00
15770	34.289	3.9134	-16.919	6.51	0.00	0.00
15771	34.289	3.9134	-15.570	6.51	0.00	0.00
15772	34.289	3.9134	-14.315	6.51	0.00	0.00
15773	34.289	3.9134	-13.149	6.51	0.00	0.00
15774	34.289	3.9134	-12.065	6.51	0.00	0.00
15775	34.289	3.9134	-11.058	6.51	0.00	0.00
15776	34.289	3.9134	-10.121	6.51	0.00	0.00
15777	34.344	3.4166	-43.767	5.68	0.00	0.00
15778	34.344	3.4166	-40.528	5.68	0.00	0.00
15779	34.344	3.4166	-37.518	5.68	0.00	0.00
15780	34.344	3.4166	-34.719	5.68	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15781	34.344	3.4166	-32.117	5.68	0.00	0.00
15782	34.344	3.4166	-29.699	5.68	0.00	0.00
15783	34.344	3.4166	-27.450	5.68	0.00	0.00
15784	34.344	3.4166	-25.360	5.68	0.00	0.00
15785	34.344	3.4166	-23.417	5.68	0.00	0.00
15786	34.344	3.4166	-21.610	5.68	0.00	0.00
15787	34.344	3.4166	-19.931	5.68	0.00	0.00
15788	34.344	3.4166	-18.370	5.68	0.00	0.00
15789	34.344	3.4166	-16.919	5.68	0.00	0.00
15790	34.344	3.4166	-15.570	5.68	0.00	0.00
15791	34.344	3.4166	-14.315	5.68	0.00	0.00
15792	34.344	3.4166	-13.149	5.68	0.00	0.00
15793	34.344	3.4166	-12.065	5.68	0.00	0.00
15794	34.344	3.4166	-11.058	5.68	0.00	0.00
15795	34.344	3.4166	-10.121	5.68	0.00	0.00
15796	34.391	2.9191	-43.767	4.85	0.00	0.00
15797	34.391	2.9191	-40.528	4.85	0.00	0.00
15798	34.391	2.9191	-37.518	4.85	0.00	0.00
15799	34.391	2.9191	-34.719	4.85	0.00	0.00
15800	34.391	2.9191	-32.117	4.85	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15801	34.391	2.9191	-29.699	4.85	0.00	0.00
15802	34.391	2.9191	-27.450	4.85	0.00	0.00
15803	34.391	2.9191	-25.360	4.85	0.00	0.00
15804	34.391	2.9191	-23.417	4.85	0.00	0.00
15805	34.391	2.9191	-21.610	4.85	0.00	0.00
15806	34.391	2.9191	-19.931	4.85	0.00	0.00
15807	34.391	2.9191	-18.370	4.85	0.00	0.00
15808	34.391	2.9191	-16.919	4.85	0.00	0.00
15809	34.391	2.9191	-15.570	4.85	0.00	0.00
15810	34.391	2.9191	-14.315	4.85	0.00	0.00
15811	34.391	2.9191	-13.149	4.85	0.00	0.00
15812	34.391	2.9191	-12.065	4.85	0.00	0.00
15813	34.391	2.9191	-11.058	4.85	0.00	0.00
15814	34.391	2.9191	-10.121	4.85	0.00	0.00
15815	34.431	2.4210	-43.767	4.02	0.00	0.00
15816	34.431	2.4210	-40.528	4.02	0.00	0.00
15817	34.431	2.4210	-37.518	4.02	0.00	0.00
15818	34.431	2.4210	-34.719	4.02	0.00	0.00
15819	34.431	2.4210	-32.117	4.02	0.00	0.00
15820	34.431	2.4210	-29.699	4.02	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15821	34.431	2.4210	-27.450	4.02	0.00	0.00
15822	34.431	2.4210	-25.360	4.02	0.00	0.00
15823	34.431	2.4210	-23.417	4.02	0.00	0.00
15824	34.431	2.4210	-21.610	4.02	0.00	0.00
15825	34.431	2.4210	-19.931	4.02	0.00	0.00
15826	34.431	2.4210	-18.370	4.02	0.00	0.00
15827	34.431	2.4210	-16.919	4.02	0.00	0.00
15828	34.431	2.4210	-15.570	4.02	0.00	0.00
15829	34.431	2.4210	-14.315	4.02	0.00	0.00
15830	34.431	2.4210	-13.149	4.02	0.00	0.00
15831	34.431	2.4210	-12.065	4.02	0.00	0.00
15832	34.431	2.4210	-11.058	4.02	0.00	0.00
15833	34.431	2.4210	-10.121	4.02	0.00	0.00
15834	34.464	1.9223	-43.767	3.19	0.00	0.00
15835	34.464	1.9223	-40.528	3.19	0.00	0.00
15836	34.464	1.9223	-37.518	3.19	0.00	0.00
15837	34.464	1.9223	-34.719	3.19	0.00	0.00
15838	34.464	1.9223	-32.117	3.19	0.00	0.00
15839	34.464	1.9223	-29.699	3.19	0.00	0.00
15840	34.464	1.9223	-27.450	3.19	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15841	34.464	1.9223	-25.360	3.19	0.00	0.00
15842	34.464	1.9223	-23.417	3.19	0.00	0.00
15843	34.464	1.9223	-21.610	3.19	0.00	0.00
15844	34.464	1.9223	-19.931	3.19	0.00	0.00
15845	34.464	1.9223	-18.370	3.19	0.00	0.00
15846	34.464	1.9223	-16.919	3.19	0.00	0.00
15847	34.464	1.9223	-15.570	3.19	0.00	0.00
15848	34.464	1.9223	-14.315	3.19	0.00	0.00
15849	34.464	1.9223	-13.149	3.19	0.00	0.00
15850	34.464	1.9223	-12.065	3.19	0.00	0.00
15851	34.464	1.9223	-11.058	3.19	0.00	0.00
15852	34.464	1.9223	-10.121	3.19	0.00	0.00
15853	34.489	1.4233	-43.767	2.36	0.00	0.00
15854	34.489	1.4233	-40.528	2.36	0.00	0.00
15855	34.489	1.4233	-37.518	2.36	0.00	0.00

15856	34.489	1.4233	-34.719	2.36	0.00	0.00
15857	34.489	1.4233	-32.117	2.36	0.00	0.00
15858	34.489	1.4233	-29.699	2.36	0.00	0.00
15859	34.489	1.4233	-27.450	2.36	0.00	0.00
15860	34.489	1.4233	-25.360	2.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15861	34.489	1.4233	-23.417	2.36	0.00	0.00
15862	34.489	1.4233	-21.610	2.36	0.00	0.00
15863	34.489	1.4233	-19.931	2.36	0.00	0.00
15864	34.489	1.4233	-18.370	2.36	0.00	0.00
15865	34.489	1.4233	-16.919	2.36	0.00	0.00
15866	34.489	1.4233	-15.570	2.36	0.00	0.00
15867	34.489	1.4233	-14.315	2.36	0.00	0.00
15868	34.489	1.4233	-13.149	2.36	0.00	0.00
15869	34.489	1.4233	-12.065	2.36	0.00	0.00
15870	34.489	1.4233	-11.058	2.36	0.00	0.00
15871	34.489	1.4233	-10.121	2.36	0.00	0.00
15872	34.657	1.3435	-43.767	2.22	0.00	0.00
15873	34.657	1.3435	-40.528	2.22	0.00	0.00
15874	34.657	1.3435	-37.518	2.22	0.00	0.00
15875	34.657	1.3435	-34.719	2.22	0.00	0.00
15876	34.657	1.3435	-32.117	2.22	0.00	0.00
15877	34.657	1.3435	-29.699	2.22	0.00	0.00
15878	34.657	1.3435	-27.450	2.22	0.00	0.00
15879	34.657	1.3435	-25.360	2.22	0.00	0.00
15880	34.657	1.3435	-23.417	2.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15881	34.657	1.3435	-21.610	2.22	0.00	0.00
15882	34.657	1.3435	-19.931	2.22	0.00	0.00
15883	34.657	1.3435	-18.370	2.22	0.00	0.00
15884	34.657	1.3435	-16.919	2.22	0.00	0.00
15885	34.657	1.3435	-15.570	2.22	0.00	0.00
15886	34.657	1.3435	-14.315	2.22	0.00	0.00
15887	34.657	1.3435	-13.149	2.22	0.00	0.00
15888	34.657	1.3435	-12.065	2.22	0.00	0.00
15889	34.657	1.3435	-11.058	2.22	0.00	0.00
15890	34.657	1.3435	-10.121	2.22	0.00	0.00
15891	34.625	1.8552	-43.767	3.07	0.00	0.00
15892	34.625	1.8552	-40.528	3.07	0.00	0.00
15893	34.625	1.8552	-37.518	3.07	0.00	0.00
15894	34.625	1.8552	-34.719	3.07	0.00	0.00
15895	34.625	1.8552	-32.117	3.07	0.00	0.00
15896	34.625	1.8552	-29.699	3.07	0.00	0.00
15897	34.625	1.8552	-27.450	3.07	0.00	0.00
15898	34.625	1.8552	-25.360	3.07	0.00	0.00
15899	34.625	1.8552	-23.417	3.07	0.00	0.00
15900	34.625	1.8552	-21.610	3.07	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15901	34.625	1.8552	-19.931	3.07	0.00	0.00
15902	34.625	1.8552	-18.370	3.07	0.00	0.00
15903	34.625	1.8552	-16.919	3.07	0.00	0.00
15904	34.625	1.8552	-15.570	3.07	0.00	0.00
15905	34.625	1.8552	-14.315	3.07	0.00	0.00
15906	34.625	1.8552	-13.149	3.07	0.00	0.00
15907	34.625	1.8552	-12.065	3.07	0.00	0.00
15908	34.625	1.8552	-11.058	3.07	0.00	0.00
15909	34.625	1.8552	-10.121	3.07	0.00	0.00

15910	34.585	2.3666	-43.767	3.91	0.00	0.00
15911	34.585	2.3666	-40.528	3.91	0.00	0.00
15912	34.585	2.3666	-37.518	3.91	0.00	0.00
15913	34.585	2.3666	-34.719	3.91	0.00	0.00
15914	34.585	2.3666	-32.117	3.91	0.00	0.00
15915	34.585	2.3666	-29.699	3.91	0.00	0.00
15916	34.585	2.3666	-27.450	3.91	0.00	0.00
15917	34.585	2.3666	-25.360	3.91	0.00	0.00
15918	34.585	2.3666	-23.417	3.91	0.00	0.00
15919	34.585	2.3666	-21.610	3.91	0.00	0.00
15920	34.585	2.3666	-19.931	3.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15921	34.585	2.3666	-18.370	3.91	0.00	0.00
15922	34.585	2.3666	-16.919	3.91	0.00	0.00
15923	34.585	2.3666	-15.570	3.91	0.00	0.00
15924	34.585	2.3666	-14.315	3.91	0.00	0.00
15925	34.585	2.3666	-13.149	3.91	0.00	0.00
15926	34.585	2.3666	-12.065	3.91	0.00	0.00
15927	34.585	2.3666	-11.058	3.91	0.00	0.00
15928	34.585	2.3666	-10.121	3.91	0.00	0.00
15929	34.538	2.8773	-43.767	4.76	0.00	0.00
15930	34.538	2.8773	-40.528	4.76	0.00	0.00
15931	34.538	2.8773	-37.518	4.76	0.00	0.00
15932	34.538	2.8773	-34.719	4.76	0.00	0.00
15933	34.538	2.8773	-32.117	4.76	0.00	0.00
15934	34.538	2.8773	-29.699	4.76	0.00	0.00
15935	34.538	2.8773	-27.450	4.76	0.00	0.00
15936	34.538	2.8773	-25.360	4.76	0.00	0.00
15937	34.538	2.8773	-23.417	4.76	0.00	0.00
15938	34.538	2.8773	-21.610	4.76	0.00	0.00
15939	34.538	2.8773	-19.931	4.76	0.00	0.00
15940	34.538	2.8773	-18.370	4.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15941	34.538	2.8773	-16.919	4.76	0.00	0.00
15942	34.538	2.8773	-15.570	4.76	0.00	0.00
15943	34.538	2.8773	-14.315	4.76	0.00	0.00
15944	34.538	2.8773	-13.149	4.76	0.00	0.00
15945	34.538	2.8773	-12.065	4.76	0.00	0.00
15946	34.538	2.8773	-11.058	4.76	0.00	0.00
15947	34.538	2.8773	-10.121	4.76	0.00	0.00
15948	34.482	3.3875	-43.767	5.61	0.00	0.00
15949	34.482	3.3875	-40.528	5.61	0.00	0.00
15950	34.482	3.3875	-37.518	5.61	0.00	0.00
15951	34.482	3.3875	-34.719	5.61	0.00	0.00
15952	34.482	3.3875	-32.117	5.61	0.00	0.00
15953	34.482	3.3875	-29.699	5.61	0.00	0.00
15954	34.482	3.3875	-27.450	5.61	0.00	0.00
15955	34.482	3.3875	-25.360	5.61	0.00	0.00
15956	34.482	3.3875	-23.417	5.61	0.00	0.00
15957	34.482	3.3875	-21.610	5.61	0.00	0.00
15958	34.482	3.3875	-19.931	5.61	0.00	0.00
15959	34.482	3.3875	-18.370	5.61	0.00	0.00
15960	34.482	3.3875	-16.919	5.61	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15961	34.482	3.3875	-15.570	5.61	0.00	0.00
15962	34.482	3.3875	-14.315	5.61	0.00	0.00
15963	34.482	3.3875	-13.149	5.61	0.00	0.00

15964	34.482	3.3875	-12.065	5.61	0.00	0.00
15965	34.482	3.3875	-11.058	5.61	0.00	0.00
15966	34.482	3.3875	-10.121	5.61	0.00	0.00
15967	34.419	3.8969	-43.767	6.46	0.00	0.00
15968	34.419	3.8969	-40.528	6.46	0.00	0.00
15969	34.419	3.8969	-37.518	6.46	0.00	0.00
15970	34.419	3.8969	-34.719	6.46	0.00	0.00
15971	34.419	3.8969	-32.117	6.46	0.00	0.00
15972	34.419	3.8969	-29.699	6.46	0.00	0.00
15973	34.419	3.8969	-27.450	6.46	0.00	0.00
15974	34.419	3.8969	-25.360	6.46	0.00	0.00
15975	34.419	3.8969	-23.417	6.46	0.00	0.00
15976	34.419	3.8969	-21.610	6.46	0.00	0.00
15977	34.419	3.8969	-19.931	6.46	0.00	0.00
15978	34.419	3.8969	-18.370	6.46	0.00	0.00
15979	34.419	3.8969	-16.919	6.46	0.00	0.00
15980	34.419	3.8969	-15.570	6.46	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
15981	34.419	3.8969	-14.315	6.46	0.00	0.00
15982	34.419	3.8969	-13.149	6.46	0.00	0.00
15983	34.419	3.8969	-12.065	6.46	0.00	0.00
15984	34.419	3.8969	-11.058	6.46	0.00	0.00
15985	34.419	3.8969	-10.121	6.46	0.00	0.00
15986	34.348	4.4053	-43.767	7.31	0.00	0.00
15987	34.348	4.4053	-40.528	7.31	0.00	0.00
15988	34.348	4.4053	-37.518	7.31	0.00	0.00
15989	34.348	4.4053	-34.719	7.31	0.00	0.00
15990	34.348	4.4053	-32.117	7.31	0.00	0.00
15991	34.348	4.4053	-29.699	7.31	0.00	0.00
15992	34.348	4.4053	-27.450	7.31	0.00	0.00
15993	34.348	4.4053	-25.360	7.31	0.00	0.00
15994	34.348	4.4053	-23.417	7.31	0.00	0.00
15995	34.348	4.4053	-21.610	7.31	0.00	0.00
15996	34.348	4.4053	-19.931	7.31	0.00	0.00
15997	34.348	4.4053	-18.370	7.31	0.00	0.00
15998	34.348	4.4053	-16.919	7.31	0.00	0.00
15999	34.348	4.4053	-15.570	7.31	0.00	0.00
16000	34.348	4.4053	-14.315	7.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16001	34.348	4.4053	-13.149	7.31	0.00	0.00
16002	34.348	4.4053	-12.065	7.31	0.00	0.00
16003	34.348	4.4053	-11.058	7.31	0.00	0.00
16004	34.348	4.4053	-10.121	7.31	0.00	0.00
16005	34.270	4.9128	-43.767	8.16	0.00	0.00
16006	34.270	4.9128	-40.528	8.16	0.00	0.00
16007	34.270	4.9128	-37.518	8.16	0.00	0.00
16008	34.270	4.9128	-34.719	8.16	0.00	0.00
16009	34.270	4.9128	-32.117	8.16	0.00	0.00
16010	34.270	4.9128	-29.699	8.16	0.00	0.00
16011	34.270	4.9128	-27.450	8.16	0.00	0.00
16012	34.270	4.9128	-25.360	8.16	0.00	0.00
16013	34.270	4.9128	-23.417	8.16	0.00	0.00
16014	34.270	4.9128	-21.610	8.16	0.00	0.00
16015	34.270	4.9128	-19.931	8.16	0.00	0.00
16016	34.270	4.9128	-18.370	8.16	0.00	0.00
16017	34.270	4.9128	-16.919	8.16	0.00	0.00
16018	34.270	4.9128	-15.570	8.16	0.00	0.00
16019	34.270	4.9128	-14.315	8.16	0.00	0.00

16020	34.270	4.9128	-13.149	8.16	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
16021	34.270	4.9128	-12.065	8.16	0.00	0.00
16022	34.270	4.9128	-11.058	8.16	0.00	0.00
16023	34.270	4.9128	-10.121	8.16	0.00	0.00
16024	34.805	1.2351	-43.767	2.03	0.00	0.00
16025	34.805	1.2351	-40.528	2.03	0.00	0.00
16026	34.805	1.2351	-37.518	2.03	0.00	0.00
16027	34.805	1.2351	-34.719	2.03	0.00	0.00
16028	34.805	1.2351	-32.117	2.03	0.00	0.00
16029	34.805	1.2351	-29.699	2.03	0.00	0.00
16030	34.805	1.2351	-27.450	2.03	0.00	0.00
16031	34.805	1.2351	-25.360	2.03	0.00	0.00
16032	34.805	1.2351	-23.417	2.03	0.00	0.00
16033	34.805	1.2351	-21.610	2.03	0.00	0.00
16034	34.805	1.2351	-19.931	2.03	0.00	0.00
16035	34.805	1.2351	-18.370	2.03	0.00	0.00
16036	34.805	1.2351	-16.919	2.03	0.00	0.00
16037	34.805	1.2351	-15.570	2.03	0.00	0.00
16038	34.805	1.2351	-14.315	2.03	0.00	0.00
16039	34.805	1.2351	-13.149	2.03	0.00	0.00
16040	34.805	1.2351	-12.065	2.03	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16041	34.805	1.2351	-11.058	2.03	0.00	0.00
16042	34.805	1.2351	-10.121	2.03	0.00	0.00
16043	34.769	1.7628	-43.767	2.90	0.00	0.00
16044	34.769	1.7628	-40.528	2.90	0.00	0.00
16045	34.769	1.7628	-37.518	2.90	0.00	0.00
16046	34.769	1.7628	-34.719	2.90	0.00	0.00
16047	34.769	1.7628	-32.117	2.90	0.00	0.00
16048	34.769	1.7628	-29.699	2.90	0.00	0.00
16049	34.769	1.7628	-27.450	2.90	0.00	0.00
16050	34.769	1.7628	-25.360	2.90	0.00	0.00
16051	34.769	1.7628	-23.417	2.90	0.00	0.00
16052	34.769	1.7628	-21.610	2.90	0.00	0.00
16053	34.769	1.7628	-19.931	2.90	0.00	0.00
16054	34.769	1.7628	-18.370	2.90	0.00	0.00
16055	34.769	1.7628	-16.919	2.90	0.00	0.00
16056	34.769	1.7628	-15.570	2.90	0.00	0.00
16057	34.769	1.7628	-14.315	2.90	0.00	0.00
16058	34.769	1.7628	-13.149	2.90	0.00	0.00
16059	34.769	1.7628	-12.065	2.90	0.00	0.00
16060	34.769	1.7628	-11.058	2.90	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16061	34.769	1.7628	-10.121	2.90	0.00	0.00
16062	34.725	2.2902	-43.767	3.77	0.00	0.00
16063	34.725	2.2902	-40.528	3.77	0.00	0.00
16064	34.725	2.2902	-37.518	3.77	0.00	0.00
16065	34.725	2.2902	-34.719	3.77	0.00	0.00
16066	34.725	2.2902	-32.117	3.77	0.00	0.00
16067	34.725	2.2902	-29.699	3.77	0.00	0.00
16068	34.725	2.2902	-27.450	3.77	0.00	0.00
16069	34.725	2.2902	-25.360	3.77	0.00	0.00
16070	34.725	2.2902	-23.417	3.77	0.00	0.00
16071	34.725	2.2902	-21.610	3.77	0.00	0.00
16072	34.725	2.2902	-19.931	3.77	0.00	0.00
16073	34.725	2.2902	-18.370	3.77	0.00	0.00

16074	34.725	2.2902	-16.919	3.77	0.00	0.00
16075	34.725	2.2902	-15.570	3.77	0.00	0.00
16076	34.725	2.2902	-14.315	3.77	0.00	0.00
16077	34.725	2.2902	-13.149	3.77	0.00	0.00
16078	34.725	2.2902	-12.065	3.77	0.00	0.00
16079	34.725	2.2902	-11.058	3.77	0.00	0.00
16080	34.725	2.2902	-10.121	3.77	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16081	34.672	2.8169	-43.767	4.64	0.00	0.00
16082	34.672	2.8169	-40.528	4.64	0.00	0.00
16083	34.672	2.8169	-37.518	4.64	0.00	0.00
16084	34.672	2.8169	-34.719	4.64	0.00	0.00
16085	34.672	2.8169	-32.117	4.64	0.00	0.00
16086	34.672	2.8169	-29.699	4.64	0.00	0.00
16087	34.672	2.8169	-27.450	4.64	0.00	0.00
16088	34.672	2.8169	-25.360	4.64	0.00	0.00
16089	34.672	2.8169	-23.417	4.64	0.00	0.00
16090	34.672	2.8169	-21.610	4.64	0.00	0.00
16091	34.672	2.8169	-19.931	4.64	0.00	0.00
16092	34.672	2.8169	-18.370	4.64	0.00	0.00
16093	34.672	2.8169	-16.919	4.64	0.00	0.00
16094	34.672	2.8169	-15.570	4.64	0.00	0.00
16095	34.672	2.8169	-14.315	4.64	0.00	0.00
16096	34.672	2.8169	-13.149	4.64	0.00	0.00
16097	34.672	2.8169	-12.065	4.64	0.00	0.00
16098	34.672	2.8169	-11.058	4.64	0.00	0.00
16099	34.672	2.8169	-10.121	4.64	0.00	0.00
16100	34.612	3.3431	-43.767	5.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16101	34.612	3.3431	-40.528	5.52	0.00	0.00
16102	34.612	3.3431	-37.518	5.52	0.00	0.00
16103	34.612	3.3431	-34.719	5.52	0.00	0.00
16104	34.612	3.3431	-32.117	5.52	0.00	0.00
16105	34.612	3.3431	-29.699	5.52	0.00	0.00
16106	34.612	3.3431	-27.450	5.52	0.00	0.00
16107	34.612	3.3431	-25.360	5.52	0.00	0.00
16108	34.612	3.3431	-23.417	5.52	0.00	0.00
16109	34.612	3.3431	-21.610	5.52	0.00	0.00
16110	34.612	3.3431	-19.931	5.52	0.00	0.00
16111	34.612	3.3431	-18.370	5.52	0.00	0.00
16112	34.612	3.3431	-16.919	5.52	0.00	0.00
16113	34.612	3.3431	-15.570	5.52	0.00	0.00
16114	34.612	3.3431	-14.315	5.52	0.00	0.00
16115	34.612	3.3431	-13.149	5.52	0.00	0.00
16116	34.612	3.3431	-12.065	5.52	0.00	0.00
16117	34.612	3.3431	-11.058	5.52	0.00	0.00
16118	34.612	3.3431	-10.121	5.52	0.00	0.00
16119	34.542	3.8684	-43.767	6.39	0.00	0.00
16120	34.542	3.8684	-40.528	6.39	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16121	34.542	3.8684	-37.518	6.39	0.00	0.00
16122	34.542	3.8684	-34.719	6.39	0.00	0.00
16123	34.542	3.8684	-32.117	6.39	0.00	0.00
16124	34.542	3.8684	-29.699	6.39	0.00	0.00
16125	34.542	3.8684	-27.450	6.39	0.00	0.00
16126	34.542	3.8684	-25.360	6.39	0.00	0.00
16127	34.542	3.8684	-23.417	6.39	0.00	0.00

16128	34.542	3.8684	-21.610	6.39	0.00	0.00
16129	34.542	3.8684	-19.931	6.39	0.00	0.00
16130	34.542	3.8684	-18.370	6.39	0.00	0.00
16131	34.542	3.8684	-16.919	6.39	0.00	0.00
16132	34.542	3.8684	-15.570	6.39	0.00	0.00
16133	34.542	3.8684	-14.315	6.39	0.00	0.00
16134	34.542	3.8684	-13.149	6.39	0.00	0.00
16135	34.542	3.8684	-12.065	6.39	0.00	0.00
16136	34.542	3.8684	-11.058	6.39	0.00	0.00
16137	34.542	3.8684	-10.121	6.39	0.00	0.00
16138	34.465	4.3928	-43.767	7.26	0.00	0.00
16139	34.465	4.3928	-40.528	7.26	0.00	0.00
16140	34.465	4.3928	-37.518	7.26	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16141	34.465	4.3928	-34.719	7.26	0.00	0.00
16142	34.465	4.3928	-32.117	7.26	0.00	0.00
16143	34.465	4.3928	-29.699	7.26	0.00	0.00
16144	34.465	4.3928	-27.450	7.26	0.00	0.00
16145	34.465	4.3928	-25.360	7.26	0.00	0.00
16146	34.465	4.3928	-23.417	7.26	0.00	0.00
16147	34.465	4.3928	-21.610	7.26	0.00	0.00
16148	34.465	4.3928	-19.931	7.26	0.00	0.00
16149	34.465	4.3928	-18.370	7.26	0.00	0.00
16150	34.465	4.3928	-16.919	7.26	0.00	0.00
16151	34.465	4.3928	-15.570	7.26	0.00	0.00
16152	34.465	4.3928	-14.315	7.26	0.00	0.00
16153	34.465	4.3928	-13.149	7.26	0.00	0.00
16154	34.465	4.3928	-12.065	7.26	0.00	0.00
16155	34.465	4.3928	-11.058	7.26	0.00	0.00
16156	34.465	4.3928	-10.121	7.26	0.00	0.00
16157	34.379	4.9161	-43.767	8.14	0.00	0.00
16158	34.379	4.9161	-40.528	8.14	0.00	0.00
16159	34.379	4.9161	-37.518	8.14	0.00	0.00
16160	34.379	4.9161	-34.719	8.14	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16161	34.379	4.9161	-32.117	8.14	0.00	0.00
16162	34.379	4.9161	-29.699	8.14	0.00	0.00
16163	34.379	4.9161	-27.450	8.14	0.00	0.00
16164	34.379	4.9161	-25.360	8.14	0.00	0.00
16165	34.379	4.9161	-23.417	8.14	0.00	0.00
16166	34.379	4.9161	-21.610	8.14	0.00	0.00
16167	34.379	4.9161	-19.931	8.14	0.00	0.00
16168	34.379	4.9161	-18.370	8.14	0.00	0.00
16169	34.379	4.9161	-16.919	8.14	0.00	0.00
16170	34.379	4.9161	-15.570	8.14	0.00	0.00
16171	34.379	4.9161	-14.315	8.14	0.00	0.00
16172	34.379	4.9161	-13.149	8.14	0.00	0.00
16173	34.379	4.9161	-12.065	8.14	0.00	0.00
16174	34.379	4.9161	-11.058	8.14	0.00	0.00
16175	34.379	4.9161	-10.121	8.14	0.00	0.00
16176	34.929	1.1023	-43.767	1.81	0.00	0.00
16177	34.929	1.1023	-40.528	1.81	0.00	0.00
16178	34.929	1.1023	-37.518	1.81	0.00	0.00
16179	34.929	1.1023	-34.719	1.81	0.00	0.00
16180	34.929	1.1023	-32.117	1.81	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16181	34.929	1.1023	-29.699	1.81	0.00	0.00

16182	34.929	1.1023	-27.450	1.81	0.00	0.00
16183	34.929	1.1023	-25.360	1.81	0.00	0.00
16184	34.929	1.1023	-23.417	1.81	0.00	0.00
16185	34.929	1.1023	-21.610	1.81	0.00	0.00
16186	34.929	1.1023	-19.931	1.81	0.00	0.00
16187	34.929	1.1023	-18.370	1.81	0.00	0.00
16188	34.929	1.1023	-16.919	1.81	0.00	0.00
16189	34.929	1.1023	-15.570	1.81	0.00	0.00
16190	34.929	1.1023	-14.315	1.81	0.00	0.00
16191	34.929	1.1023	-13.149	1.81	0.00	0.00
16192	34.929	1.1023	-12.065	1.81	0.00	0.00
16193	34.929	1.1023	-11.058	1.81	0.00	0.00
16194	34.929	1.1023	-10.121	1.81	0.00	0.00
16195	34.892	1.6489	-43.767	2.71	0.00	0.00
16196	34.892	1.6489	-40.528	2.71	0.00	0.00
16197	34.892	1.6489	-37.518	2.71	0.00	0.00
16198	34.892	1.6489	-34.719	2.71	0.00	0.00
16199	34.892	1.6489	-32.117	2.71	0.00	0.00
16200	34.892	1.6489	-29.699	2.71	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16201	34.892	1.6489	-27.450	2.71	0.00	0.00
16202	34.892	1.6489	-25.360	2.71	0.00	0.00
16203	34.892	1.6489	-23.417	2.71	0.00	0.00
16204	34.892	1.6489	-21.610	2.71	0.00	0.00
16205	34.892	1.6489	-19.931	2.71	0.00	0.00
16206	34.892	1.6489	-18.370	2.71	0.00	0.00
16207	34.892	1.6489	-16.919	2.71	0.00	0.00
16208	34.892	1.6489	-15.570	2.71	0.00	0.00
16209	34.892	1.6489	-14.315	2.71	0.00	0.00
16210	34.892	1.6489	-13.149	2.71	0.00	0.00
16211	34.892	1.6489	-12.065	2.71	0.00	0.00
16212	34.892	1.6489	-11.058	2.71	0.00	0.00
16213	34.892	1.6489	-10.121	2.71	0.00	0.00
16214	34.847	2.1950	-43.767	3.60	0.00	0.00
16215	34.847	2.1950	-40.528	3.60	0.00	0.00
16216	34.847	2.1950	-37.518	3.60	0.00	0.00
16217	34.847	2.1950	-34.719	3.60	0.00	0.00
16218	34.847	2.1950	-32.117	3.60	0.00	0.00
16219	34.847	2.1950	-29.699	3.60	0.00	0.00
16220	34.847	2.1950	-27.450	3.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16221	34.847	2.1950	-25.360	3.60	0.00	0.00
16222	34.847	2.1950	-23.417	3.60	0.00	0.00
16223	34.847	2.1950	-21.610	3.60	0.00	0.00
16224	34.847	2.1950	-19.931	3.60	0.00	0.00
16225	34.847	2.1950	-18.370	3.60	0.00	0.00
16226	34.847	2.1950	-16.919	3.60	0.00	0.00
16227	34.847	2.1950	-15.570	3.60	0.00	0.00
16228	34.847	2.1950	-14.315	3.60	0.00	0.00
16229	34.847	2.1950	-13.149	3.60	0.00	0.00
16230	34.847	2.1950	-12.065	3.60	0.00	0.00
16231	34.847	2.1950	-11.058	3.60	0.00	0.00
16232	34.847	2.1950	-10.121	3.60	0.00	0.00
16233	34.792	2.7406	-43.767	4.50	0.00	0.00
16234	34.792	2.7406	-40.528	4.50	0.00	0.00
16235	34.792	2.7406	-37.518	4.50	0.00	0.00
16236	34.792	2.7406	-34.719	4.50	0.00	0.00
16237	34.792	2.7406	-32.117	4.50	0.00	0.00

16238	34.792	2.7406	-29.699	4.50	0.00	0.00
16239	34.792	2.7406	-27.450	4.50	0.00	0.00
16240	34.792	2.7406	-25.360	4.50	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16241	34.792	2.7406	-23.417	4.50	0.00	0.00
16242	34.792	2.7406	-21.610	4.50	0.00	0.00
16243	34.792	2.7406	-19.931	4.50	0.00	0.00
16244	34.792	2.7406	-18.370	4.50	0.00	0.00
16245	34.792	2.7406	-16.919	4.50	0.00	0.00
16246	34.792	2.7406	-15.570	4.50	0.00	0.00
16247	34.792	2.7406	-14.315	4.50	0.00	0.00
16248	34.792	2.7406	-13.149	4.50	0.00	0.00
16249	34.792	2.7406	-12.065	4.50	0.00	0.00
16250	34.792	2.7406	-11.058	4.50	0.00	0.00
16251	34.792	2.7406	-10.121	4.50	0.00	0.00
16252	34.729	3.2855	-43.767	5.40	0.00	0.00
16253	34.729	3.2855	-40.528	5.40	0.00	0.00
16254	34.729	3.2855	-37.518	5.40	0.00	0.00
16255	34.729	3.2855	-34.719	5.40	0.00	0.00
16256	34.729	3.2855	-32.117	5.40	0.00	0.00
16257	34.729	3.2855	-29.699	5.40	0.00	0.00
16258	34.729	3.2855	-27.450	5.40	0.00	0.00
16259	34.729	3.2855	-25.360	5.40	0.00	0.00
16260	34.729	3.2855	-23.417	5.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16261	34.729	3.2855	-21.610	5.40	0.00	0.00
16262	34.729	3.2855	-19.931	5.40	0.00	0.00
16263	34.729	3.2855	-18.370	5.40	0.00	0.00
16264	34.729	3.2855	-16.919	5.40	0.00	0.00
16265	34.729	3.2855	-15.570	5.40	0.00	0.00
16266	34.729	3.2855	-14.315	5.40	0.00	0.00
16267	34.729	3.2855	-13.149	5.40	0.00	0.00
16268	34.729	3.2855	-12.065	5.40	0.00	0.00
16269	34.729	3.2855	-11.058	5.40	0.00	0.00
16270	34.729	3.2855	-10.121	5.40	0.00	0.00
16271	34.657	3.8295	-43.767	6.31	0.00	0.00
16272	34.657	3.8295	-40.528	6.31	0.00	0.00
16273	34.657	3.8295	-37.518	6.31	0.00	0.00
16274	34.657	3.8295	-34.719	6.31	0.00	0.00
16275	34.657	3.8295	-32.117	6.31	0.00	0.00
16276	34.657	3.8295	-29.699	6.31	0.00	0.00
16277	34.657	3.8295	-27.450	6.31	0.00	0.00
16278	34.657	3.8295	-25.360	6.31	0.00	0.00
16279	34.657	3.8295	-23.417	6.31	0.00	0.00
16280	34.657	3.8295	-21.610	6.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16281	34.657	3.8295	-19.931	6.31	0.00	0.00
16282	34.657	3.8295	-18.370	6.31	0.00	0.00
16283	34.657	3.8295	-16.919	6.31	0.00	0.00
16284	34.657	3.8295	-15.570	6.31	0.00	0.00
16285	34.657	3.8295	-14.315	6.31	0.00	0.00
16286	34.657	3.8295	-13.149	6.31	0.00	0.00
16287	34.657	3.8295	-12.065	6.31	0.00	0.00
16288	34.657	3.8295	-11.058	6.31	0.00	0.00
16289	34.657	3.8295	-10.121	6.31	0.00	0.00
16290	34.575	4.3726	-43.767	7.21	0.00	0.00
16291	34.575	4.3726	-40.528	7.21	0.00	0.00

16292	34.575	4.3726	-37.518	7.21	0.00	0.00
16293	34.575	4.3726	-34.719	7.21	0.00	0.00
16294	34.575	4.3726	-32.117	7.21	0.00	0.00
16295	34.575	4.3726	-29.699	7.21	0.00	0.00
16296	34.575	4.3726	-27.450	7.21	0.00	0.00
16297	34.575	4.3726	-25.360	7.21	0.00	0.00
16298	34.575	4.3726	-23.417	7.21	0.00	0.00
16299	34.575	4.3726	-21.610	7.21	0.00	0.00
16300	34.575	4.3726	-19.931	7.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16301	34.575	4.3726	-18.370	7.21	0.00	0.00
16302	34.575	4.3726	-16.919	7.21	0.00	0.00
16303	34.575	4.3726	-15.570	7.21	0.00	0.00
16304	34.575	4.3726	-14.315	7.21	0.00	0.00
16305	34.575	4.3726	-13.149	7.21	0.00	0.00
16306	34.575	4.3726	-12.065	7.21	0.00	0.00
16307	34.575	4.3726	-11.058	7.21	0.00	0.00
16308	34.575	4.3726	-10.121	7.21	0.00	0.00
16309	34.485	4.9146	-43.767	8.11	0.00	0.00
16310	34.485	4.9146	-40.528	8.11	0.00	0.00
16311	34.485	4.9146	-37.518	8.11	0.00	0.00
16312	34.485	4.9146	-34.719	8.11	0.00	0.00
16313	34.485	4.9146	-32.117	8.11	0.00	0.00
16314	34.485	4.9146	-29.699	8.11	0.00	0.00
16315	34.485	4.9146	-27.450	8.11	0.00	0.00
16316	34.485	4.9146	-25.360	8.11	0.00	0.00
16317	34.485	4.9146	-23.417	8.11	0.00	0.00
16318	34.485	4.9146	-21.610	8.11	0.00	0.00
16319	34.485	4.9146	-19.931	8.11	0.00	0.00
16320	34.485	4.9146	-18.370	8.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16321	34.485	4.9146	-16.919	8.11	0.00	0.00
16322	34.485	4.9146	-15.570	8.11	0.00	0.00
16323	34.485	4.9146	-14.315	8.11	0.00	0.00
16324	34.485	4.9146	-13.149	8.11	0.00	0.00
16325	34.485	4.9146	-12.065	8.11	0.00	0.00
16326	34.485	4.9146	-11.058	8.11	0.00	0.00
16327	34.485	4.9146	-10.121	8.11	0.00	0.00
16328	35.025	0.95039	-43.767	1.55	0.00	0.00
16329	35.025	0.95039	-40.528	1.55	0.00	0.00
16330	35.025	0.95039	-37.518	1.55	0.00	0.00
16331	35.025	0.95039	-34.719	1.55	0.00	0.00
16332	35.025	0.95039	-32.117	1.55	0.00	0.00
16333	35.025	0.95039	-29.699	1.55	0.00	0.00
16334	35.025	0.95039	-27.450	1.55	0.00	0.00
16335	35.025	0.95039	-25.360	1.55	0.00	0.00
16336	35.025	0.95039	-23.417	1.55	0.00	0.00
16337	35.025	0.95039	-21.610	1.55	0.00	0.00
16338	35.025	0.95039	-19.931	1.55	0.00	0.00
16339	35.025	0.95039	-18.370	1.55	0.00	0.00
16340	35.025	0.95039	-16.919	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16341	35.025	0.95039	-15.570	1.55	0.00	0.00
16342	35.025	0.95039	-14.315	1.55	0.00	0.00
16343	35.025	0.95039	-13.149	1.55	0.00	0.00
16344	35.025	0.95039	-12.065	1.55	0.00	0.00
16345	35.025	0.95039	-11.058	1.55	0.00	0.00

16346	35.025	0.95039	-10.121	1.55	0.00	0.00
16347	34.991	1.5179	-43.767	2.48	0.00	0.00
16348	34.991	1.5179	-40.528	2.48	0.00	0.00
16349	34.991	1.5179	-37.518	2.48	0.00	0.00
16350	34.991	1.5179	-34.719	2.48	0.00	0.00
16351	34.991	1.5179	-32.117	2.48	0.00	0.00
16352	34.991	1.5179	-29.699	2.48	0.00	0.00
16353	34.991	1.5179	-27.450	2.48	0.00	0.00
16354	34.991	1.5179	-25.360	2.48	0.00	0.00
16355	34.991	1.5179	-23.417	2.48	0.00	0.00
16356	34.991	1.5179	-21.610	2.48	0.00	0.00
16357	34.991	1.5179	-19.931	2.48	0.00	0.00
16358	34.991	1.5179	-18.370	2.48	0.00	0.00
16359	34.991	1.5179	-16.919	2.48	0.00	0.00
16360	34.991	1.5179	-15.570	2.48	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16361	34.991	1.5179	-14.315	2.48	0.00	0.00
16362	34.991	1.5179	-13.149	2.48	0.00	0.00
16363	34.991	1.5179	-12.065	2.48	0.00	0.00
16364	34.991	1.5179	-11.058	2.48	0.00	0.00
16365	34.991	1.5179	-10.121	2.48	0.00	0.00
16366	34.948	2.0850	-43.767	3.41	0.00	0.00
16367	34.948	2.0850	-40.528	3.41	0.00	0.00
16368	34.948	2.0850	-37.518	3.41	0.00	0.00
16369	34.948	2.0850	-34.719	3.41	0.00	0.00
16370	34.948	2.0850	-32.117	3.41	0.00	0.00
16371	34.948	2.0850	-29.699	3.41	0.00	0.00
16372	34.948	2.0850	-27.450	3.41	0.00	0.00
16373	34.948	2.0850	-25.360	3.41	0.00	0.00
16374	34.948	2.0850	-23.417	3.41	0.00	0.00
16375	34.948	2.0850	-21.610	3.41	0.00	0.00
16376	34.948	2.0850	-19.931	3.41	0.00	0.00
16377	34.948	2.0850	-18.370	3.41	0.00	0.00
16378	34.948	2.0850	-16.919	3.41	0.00	0.00
16379	34.948	2.0850	-15.570	3.41	0.00	0.00
16380	34.948	2.0850	-14.315	3.41	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16381	34.948	2.0850	-13.149	3.41	0.00	0.00
16382	34.948	2.0850	-12.065	3.41	0.00	0.00
16383	34.948	2.0850	-11.058	3.41	0.00	0.00
16384	34.948	2.0850	-10.121	3.41	0.00	0.00
16385	34.895	2.6515	-43.767	4.35	0.00	0.00
16386	34.895	2.6515	-40.528	4.35	0.00	0.00
16387	34.895	2.6515	-37.518	4.35	0.00	0.00
16388	34.895	2.6515	-34.719	4.35	0.00	0.00
16389	34.895	2.6515	-32.117	4.35	0.00	0.00
16390	34.895	2.6515	-29.699	4.35	0.00	0.00
16391	34.895	2.6515	-27.450	4.35	0.00	0.00
16392	34.895	2.6515	-25.360	4.35	0.00	0.00
16393	34.895	2.6515	-23.417	4.35	0.00	0.00
16394	34.895	2.6515	-21.610	4.35	0.00	0.00
16395	34.895	2.6515	-19.931	4.35	0.00	0.00
16396	34.895	2.6515	-18.370	4.35	0.00	0.00
16397	34.895	2.6515	-16.919	4.35	0.00	0.00
16398	34.895	2.6515	-15.570	4.35	0.00	0.00
16399	34.895	2.6515	-14.315	4.35	0.00	0.00
16400	34.895	2.6515	-13.149	4.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16401	34.895	2.6515	-12.065	4.35	0.00	0.00
16402	34.895	2.6515	-11.058	4.35	0.00	0.00
16403	34.895	2.6515	-10.121	4.35	0.00	0.00
16404	34.832	3.2173	-43.767	5.28	0.00	0.00
16405	34.832	3.2173	-40.528	5.28	0.00	0.00
16406	34.832	3.2173	-37.518	5.28	0.00	0.00
16407	34.832	3.2173	-34.719	5.28	0.00	0.00
16408	34.832	3.2173	-32.117	5.28	0.00	0.00
16409	34.832	3.2173	-29.699	5.28	0.00	0.00
16410	34.832	3.2173	-27.450	5.28	0.00	0.00
16411	34.832	3.2173	-25.360	5.28	0.00	0.00
16412	34.832	3.2173	-23.417	5.28	0.00	0.00
16413	34.832	3.2173	-21.610	5.28	0.00	0.00
16414	34.832	3.2173	-19.931	5.28	0.00	0.00
16415	34.832	3.2173	-18.370	5.28	0.00	0.00
16416	34.832	3.2173	-16.919	5.28	0.00	0.00
16417	34.832	3.2173	-15.570	5.28	0.00	0.00
16418	34.832	3.2173	-14.315	5.28	0.00	0.00
16419	34.832	3.2173	-13.149	5.28	0.00	0.00
16420	34.832	3.2173	-12.065	5.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16421	34.832	3.2173	-11.058	5.28	0.00	0.00
16422	34.832	3.2173	-10.121	5.28	0.00	0.00
16423	34.761	3.7823	-43.767	6.21	0.00	0.00
16424	34.761	3.7823	-40.528	6.21	0.00	0.00
16425	34.761	3.7823	-37.518	6.21	0.00	0.00
16426	34.761	3.7823	-34.719	6.21	0.00	0.00
16427	34.761	3.7823	-32.117	6.21	0.00	0.00
16428	34.761	3.7823	-29.699	6.21	0.00	0.00
16429	34.761	3.7823	-27.450	6.21	0.00	0.00
16430	34.761	3.7823	-25.360	6.21	0.00	0.00
16431	34.761	3.7823	-23.417	6.21	0.00	0.00
16432	34.761	3.7823	-21.610	6.21	0.00	0.00
16433	34.761	3.7823	-19.931	6.21	0.00	0.00
16434	34.761	3.7823	-18.370	6.21	0.00	0.00
16435	34.761	3.7823	-16.919	6.21	0.00	0.00
16436	34.761	3.7823	-15.570	6.21	0.00	0.00
16437	34.761	3.7823	-14.315	6.21	0.00	0.00
16438	34.761	3.7823	-13.149	6.21	0.00	0.00
16439	34.761	3.7823	-12.065	6.21	0.00	0.00
16440	34.761	3.7823	-11.058	6.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16441	34.761	3.7823	-10.121	6.21	0.00	0.00
16442	34.679	4.3462	-43.767	7.14	0.00	0.00
16443	34.679	4.3462	-40.528	7.14	0.00	0.00
16444	34.679	4.3462	-37.518	7.14	0.00	0.00
16445	34.679	4.3462	-34.719	7.14	0.00	0.00
16446	34.679	4.3462	-32.117	7.14	0.00	0.00
16447	34.679	4.3462	-29.699	7.14	0.00	0.00
16448	34.679	4.3462	-27.450	7.14	0.00	0.00
16449	34.679	4.3462	-25.360	7.14	0.00	0.00
16450	34.679	4.3462	-23.417	7.14	0.00	0.00
16451	34.679	4.3462	-21.610	7.14	0.00	0.00
16452	34.679	4.3462	-19.931	7.14	0.00	0.00
16453	34.679	4.3462	-18.370	7.14	0.00	0.00
16454	34.679	4.3462	-16.919	7.14	0.00	0.00
16455	34.679	4.3462	-15.570	7.14	0.00	0.00

16456	34.679	4.3462	-14.315	7.14	0.00	0.00
16457	34.679	4.3462	-13.149	7.14	0.00	0.00
16458	34.679	4.3462	-12.065	7.14	0.00	0.00
16459	34.679	4.3462	-11.058	7.14	0.00	0.00
16460	34.679	4.3462	-10.121	7.14	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16461	34.588	4.9090	-43.767	8.08	0.00	0.00
16462	34.588	4.9090	-40.528	8.08	0.00	0.00
16463	34.588	4.9090	-37.518	8.08	0.00	0.00
16464	34.588	4.9090	-34.719	8.08	0.00	0.00
16465	34.588	4.9090	-32.117	8.08	0.00	0.00
16466	34.588	4.9090	-29.699	8.08	0.00	0.00
16467	34.588	4.9090	-27.450	8.08	0.00	0.00
16468	34.588	4.9090	-25.360	8.08	0.00	0.00
16469	34.588	4.9090	-23.417	8.08	0.00	0.00
16470	34.588	4.9090	-21.610	8.08	0.00	0.00
16471	34.588	4.9090	-19.931	8.08	0.00	0.00
16472	34.588	4.9090	-18.370	8.08	0.00	0.00
16473	34.588	4.9090	-16.919	8.08	0.00	0.00
16474	34.588	4.9090	-15.570	8.08	0.00	0.00
16475	34.588	4.9090	-14.315	8.08	0.00	0.00
16476	34.588	4.9090	-13.149	8.08	0.00	0.00
16477	34.588	4.9090	-12.065	8.08	0.00	0.00
16478	34.588	4.9090	-11.058	8.08	0.00	0.00
16479	34.588	4.9090	-10.121	8.08	0.00	0.00
16480	35.089	0.78514	-43.767	1.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16481	35.089	0.78514	-40.528	1.28	0.00	0.00
16482	35.089	0.78514	-37.518	1.28	0.00	0.00
16483	35.089	0.78514	-34.719	1.28	0.00	0.00
16484	35.089	0.78514	-32.117	1.28	0.00	0.00
16485	35.089	0.78514	-29.699	1.28	0.00	0.00
16486	35.089	0.78514	-27.450	1.28	0.00	0.00
16487	35.089	0.78514	-25.360	1.28	0.00	0.00
16488	35.089	0.78514	-23.417	1.28	0.00	0.00
16489	35.089	0.78514	-21.610	1.28	0.00	0.00
16490	35.089	0.78514	-19.931	1.28	0.00	0.00
16491	35.089	0.78514	-18.370	1.28	0.00	0.00
16492	35.089	0.78514	-16.919	1.28	0.00	0.00
16493	35.089	0.78514	-15.570	1.28	0.00	0.00
16494	35.089	0.78514	-14.315	1.28	0.00	0.00
16495	35.089	0.78514	-13.149	1.28	0.00	0.00
16496	35.089	0.78514	-12.065	1.28	0.00	0.00
16497	35.089	0.78514	-11.058	1.28	0.00	0.00
16498	35.089	0.78514	-10.121	1.28	0.00	0.00
16499	35.062	1.3750	-43.767	2.25	0.00	0.00
16500	35.062	1.3750	-40.528	2.25	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16501	35.062	1.3750	-37.518	2.25	0.00	0.00
16502	35.062	1.3750	-34.719	2.25	0.00	0.00
16503	35.062	1.3750	-32.117	2.25	0.00	0.00
16504	35.062	1.3750	-29.699	2.25	0.00	0.00
16505	35.062	1.3750	-27.450	2.25	0.00	0.00
16506	35.062	1.3750	-25.360	2.25	0.00	0.00
16507	35.062	1.3750	-23.417	2.25	0.00	0.00
16508	35.062	1.3750	-21.610	2.25	0.00	0.00
16509	35.062	1.3750	-19.931	2.25	0.00	0.00

16510	35.062	1.3750	-18.370	2.25	0.00	0.00
16511	35.062	1.3750	-16.919	2.25	0.00	0.00
16512	35.062	1.3750	-15.570	2.25	0.00	0.00
16513	35.062	1.3750	-14.315	2.25	0.00	0.00
16514	35.062	1.3750	-13.149	2.25	0.00	0.00
16515	35.062	1.3750	-12.065	2.25	0.00	0.00
16516	35.062	1.3750	-11.058	2.25	0.00	0.00
16517	35.062	1.3750	-10.121	2.25	0.00	0.00
16518	35.025	1.9645	-43.767	3.21	0.00	0.00
16519	35.025	1.9645	-40.528	3.21	0.00	0.00
16520	35.025	1.9645	-37.518	3.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16521	35.025	1.9645	-34.719	3.21	0.00	0.00
16522	35.025	1.9645	-32.117	3.21	0.00	0.00
16523	35.025	1.9645	-29.699	3.21	0.00	0.00
16524	35.025	1.9645	-27.450	3.21	0.00	0.00
16525	35.025	1.9645	-25.360	3.21	0.00	0.00
16526	35.025	1.9645	-23.417	3.21	0.00	0.00
16527	35.025	1.9645	-21.610	3.21	0.00	0.00
16528	35.025	1.9645	-19.931	3.21	0.00	0.00
16529	35.025	1.9645	-18.370	3.21	0.00	0.00
16530	35.025	1.9645	-16.919	3.21	0.00	0.00
16531	35.025	1.9645	-15.570	3.21	0.00	0.00
16532	35.025	1.9645	-14.315	3.21	0.00	0.00
16533	35.025	1.9645	-13.149	3.21	0.00	0.00
16534	35.025	1.9645	-12.065	3.21	0.00	0.00
16535	35.025	1.9645	-11.058	3.21	0.00	0.00
16536	35.025	1.9645	-10.121	3.21	0.00	0.00
16537	34.978	2.5534	-43.767	4.18	0.00	0.00
16538	34.978	2.5534	-40.528	4.18	0.00	0.00
16539	34.978	2.5534	-37.518	4.18	0.00	0.00
16540	34.978	2.5534	-34.719	4.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16541	34.978	2.5534	-32.117	4.18	0.00	0.00
16542	34.978	2.5534	-29.699	4.18	0.00	0.00
16543	34.978	2.5534	-27.450	4.18	0.00	0.00
16544	34.978	2.5534	-25.360	4.18	0.00	0.00
16545	34.978	2.5534	-23.417	4.18	0.00	0.00
16546	34.978	2.5534	-21.610	4.18	0.00	0.00
16547	34.978	2.5534	-19.931	4.18	0.00	0.00
16548	34.978	2.5534	-18.370	4.18	0.00	0.00
16549	34.978	2.5534	-16.919	4.18	0.00	0.00
16550	34.978	2.5534	-15.570	4.18	0.00	0.00
16551	34.978	2.5534	-14.315	4.18	0.00	0.00
16552	34.978	2.5534	-13.149	4.18	0.00	0.00
16553	34.978	2.5534	-12.065	4.18	0.00	0.00
16554	34.978	2.5534	-11.058	4.18	0.00	0.00
16555	34.978	2.5534	-10.121	4.18	0.00	0.00
16556	34.920	3.1415	-43.767	5.14	0.00	0.00
16557	34.920	3.1415	-40.528	5.14	0.00	0.00
16558	34.920	3.1415	-37.518	5.14	0.00	0.00
16559	34.920	3.1415	-34.719	5.14	0.00	0.00
16560	34.920	3.1415	-32.117	5.14	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16561	34.920	3.1415	-29.699	5.14	0.00	0.00
16562	34.920	3.1415	-27.450	5.14	0.00	0.00
16563	34.920	3.1415	-25.360	5.14	0.00	0.00

16564	34.920	3.1415	-23.417	5.14	0.00	0.00
16565	34.920	3.1415	-21.610	5.14	0.00	0.00
16566	34.920	3.1415	-19.931	5.14	0.00	0.00
16567	34.920	3.1415	-18.370	5.14	0.00	0.00
16568	34.920	3.1415	-16.919	5.14	0.00	0.00
16569	34.920	3.1415	-15.570	5.14	0.00	0.00
16570	34.920	3.1415	-14.315	5.14	0.00	0.00
16571	34.920	3.1415	-13.149	5.14	0.00	0.00
16572	34.920	3.1415	-12.065	5.14	0.00	0.00
16573	34.920	3.1415	-11.058	5.14	0.00	0.00
16574	34.920	3.1415	-10.121	5.14	0.00	0.00
16575	34.853	3.7288	-43.767	6.11	0.00	0.00
16576	34.853	3.7288	-40.528	6.11	0.00	0.00
16577	34.853	3.7288	-37.518	6.11	0.00	0.00
16578	34.853	3.7288	-34.719	6.11	0.00	0.00
16579	34.853	3.7288	-32.117	6.11	0.00	0.00
16580	34.853	3.7288	-29.699	6.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16581	34.853	3.7288	-27.450	6.11	0.00	0.00
16582	34.853	3.7288	-25.360	6.11	0.00	0.00
16583	34.853	3.7288	-23.417	6.11	0.00	0.00
16584	34.853	3.7288	-21.610	6.11	0.00	0.00
16585	34.853	3.7288	-19.931	6.11	0.00	0.00
16586	34.853	3.7288	-18.370	6.11	0.00	0.00
16587	34.853	3.7288	-16.919	6.11	0.00	0.00
16588	34.853	3.7288	-15.570	6.11	0.00	0.00
16589	34.853	3.7288	-14.315	6.11	0.00	0.00
16590	34.853	3.7288	-13.149	6.11	0.00	0.00
16591	34.853	3.7288	-12.065	6.11	0.00	0.00
16592	34.853	3.7288	-11.058	6.11	0.00	0.00
16593	34.853	3.7288	-10.121	6.11	0.00	0.00
16594	34.775	4.3150	-43.767	7.07	0.00	0.00
16595	34.775	4.3150	-40.528	7.07	0.00	0.00
16596	34.775	4.3150	-37.518	7.07	0.00	0.00
16597	34.775	4.3150	-34.719	7.07	0.00	0.00
16598	34.775	4.3150	-32.117	7.07	0.00	0.00
16599	34.775	4.3150	-29.699	7.07	0.00	0.00
16600	34.775	4.3150	-27.450	7.07	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16601	34.775	4.3150	-25.360	7.07	0.00	0.00
16602	34.775	4.3150	-23.417	7.07	0.00	0.00
16603	34.775	4.3150	-21.610	7.07	0.00	0.00
16604	34.775	4.3150	-19.931	7.07	0.00	0.00
16605	34.775	4.3150	-18.370	7.07	0.00	0.00
16606	34.775	4.3150	-16.919	7.07	0.00	0.00
16607	34.775	4.3150	-15.570	7.07	0.00	0.00
16608	34.775	4.3150	-14.315	7.07	0.00	0.00
16609	34.775	4.3150	-13.149	7.07	0.00	0.00
16610	34.775	4.3150	-12.065	7.07	0.00	0.00
16611	34.775	4.3150	-11.058	7.07	0.00	0.00
16612	34.775	4.3150	-10.121	7.07	0.00	0.00
16613	34.688	4.9000	-43.767	8.04	0.00	0.00
16614	34.688	4.9000	-40.528	8.04	0.00	0.00
16615	34.688	4.9000	-37.518	8.04	0.00	0.00
16616	34.688	4.9000	-34.719	8.04	0.00	0.00
16617	34.688	4.9000	-32.117	8.04	0.00	0.00
16618	34.688	4.9000	-29.699	8.04	0.00	0.00
16619	34.688	4.9000	-27.450	8.04	0.00	0.00

16620	34.688	4.9000	-25.360	8.04	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
16621	34.688	4.9000	-23.417	8.04	0.00	0.00
16622	34.688	4.9000	-21.610	8.04	0.00	0.00
16623	34.688	4.9000	-19.931	8.04	0.00	0.00
16624	34.688	4.9000	-18.370	8.04	0.00	0.00
16625	34.688	4.9000	-16.919	8.04	0.00	0.00
16626	34.688	4.9000	-15.570	8.04	0.00	0.00
16627	34.688	4.9000	-14.315	8.04	0.00	0.00
16628	34.688	4.9000	-13.149	8.04	0.00	0.00
16629	34.688	4.9000	-12.065	8.04	0.00	0.00
16630	34.688	4.9000	-11.058	8.04	0.00	0.00
16631	34.688	4.9000	-10.121	8.04	0.00	0.00
16632	32.875	0.27554E-15	-9.2500	0.00	0.00	0.00
16633	33.125	0.24492E-15	-9.2500	0.00	0.00	0.00
16634	33.000	0.0000	-9.2500	0.00	0.00	0.00
16635	33.144	0.19509	-9.2500	0.34	0.00	0.00
16636	33.201	0.38268	-9.2500	0.66	0.00	0.00
16637	33.294	0.55557	-9.2500	0.96	0.00	0.00
16638	33.418	0.70711	-9.2500	1.21	0.00	0.00
16639	33.569	0.83147	-9.2500	1.42	0.00	0.00
16640	33.742	0.92388	-9.2500	1.57	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16641	33.930	0.98079	-9.2500	1.66	0.00	0.00
16642	34.125	1.7500	-9.2500	2.94	0.00	0.00
16643	34.125	1.1875	-9.2500	1.99	0.00	0.00
16644	34.125	1.3750	-9.2500	2.31	0.00	0.00
16645	34.125	1.5625	-9.2500	2.62	0.00	0.00
16646	32.853	1.2019	-9.2500	2.10	0.00	0.00
16647	33.888	1.7339	-9.2500	2.93	0.00	0.00
16648	33.656	1.6860	-9.2500	2.87	0.00	0.00
16649	33.432	1.6071	-9.2500	2.75	0.00	0.00
16650	33.222	1.4988	-9.2500	2.58	0.00	0.00
16651	33.027	1.3628	-9.2500	2.36	0.00	0.00
16652	32.865	0.80137	-9.2500	1.40	0.00	0.00
16653	32.873	0.40071	-9.2500	0.70	0.00	0.00
16654	33.789	1.3431	-9.2500	2.28	0.00	0.00
16655	33.334	0.87952	-9.2500	1.51	0.00	0.00
16656	33.097	0.54381	-9.2500	0.94	0.00	0.00
16657	33.946	1.3545	-9.2500	2.29	0.00	0.00
16658	33.022	0.28966	-9.2500	0.50	0.00	0.00
16659	33.207	0.76665	-9.2500	1.32	0.00	0.00
16660	33.479	1.0195	-9.2500	1.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16661	33.688	1.1610	-9.2500	1.97	0.00	0.00
16662	33.925	1.5399	-9.2500	2.60	0.00	0.00
16663	33.943	1.1623	-9.2500	1.96	0.00	0.00
16664	33.714	1.4722	-9.2500	2.50	0.00	0.00
16665	33.247	1.0536	-9.2500	1.82	0.00	0.00
16666	33.363	1.2289	-9.2500	2.11	0.00	0.00
16667	33.534	1.3725	-9.2500	2.34	0.00	0.00
16668	32.875	0.27554E-15	-43.767	0.00	0.00	0.00
16669	32.875	0.27554E-15	-40.528	0.00	0.00	0.00
16670	32.875	0.27554E-15	-37.518	0.00	0.00	0.00
16671	32.875	0.27554E-15	-34.719	0.00	0.00	0.00
16672	32.875	0.27554E-15	-32.117	0.00	0.00	0.00
16673	32.875	0.27554E-15	-29.699	0.00	0.00	0.00

16674	32.875	0.27554E-15	-27.450	0.00	0.00	0.00
16675	32.875	0.27554E-15	-25.360	0.00	0.00	0.00
16676	32.875	0.27554E-15	-23.417	0.00	0.00	0.00
16677	32.875	0.27554E-15	-21.610	0.00	0.00	0.00
16678	32.875	0.27554E-15	-19.931	0.00	0.00	0.00
16679	32.875	0.27554E-15	-18.370	0.00	0.00	0.00
16680	32.875	0.27554E-15	-16.919	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16681	32.875	0.27554E-15	-15.570	0.00	0.00	0.00
16682	32.875	0.27554E-15	-14.315	0.00	0.00	0.00
16683	32.875	0.27554E-15	-13.149	0.00	0.00	0.00
16684	32.875	0.27554E-15	-12.065	0.00	0.00	0.00
16685	32.875	0.27554E-15	-11.058	0.00	0.00	0.00
16686	32.875	0.27554E-15	-10.121	0.00	0.00	0.00
16687	33.125	0.24492E-15	-43.767	0.00	0.00	0.00
16688	33.125	0.24492E-15	-40.528	0.00	0.00	0.00
16689	33.125	0.24492E-15	-37.518	0.00	0.00	0.00
16690	33.125	0.24492E-15	-34.719	0.00	0.00	0.00
16691	33.125	0.24492E-15	-32.117	0.00	0.00	0.00
16692	33.125	0.24492E-15	-29.699	0.00	0.00	0.00
16693	33.125	0.24492E-15	-27.450	0.00	0.00	0.00
16694	33.125	0.24492E-15	-25.360	0.00	0.00	0.00
16695	33.125	0.24492E-15	-23.417	0.00	0.00	0.00
16696	33.125	0.24492E-15	-21.610	0.00	0.00	0.00
16697	33.125	0.24492E-15	-19.931	0.00	0.00	0.00
16698	33.125	0.24492E-15	-18.370	0.00	0.00	0.00
16699	33.125	0.24492E-15	-16.919	0.00	0.00	0.00
16700	33.125	0.24492E-15	-15.570	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16701	33.125	0.24492E-15	-14.315	0.00	0.00	0.00
16702	33.125	0.24492E-15	-13.149	0.00	0.00	0.00
16703	33.125	0.24492E-15	-12.065	0.00	0.00	0.00
16704	33.125	0.24492E-15	-11.058	0.00	0.00	0.00
16705	33.125	0.24492E-15	-10.121	0.00	0.00	0.00
16706	34.125	1.7500	-43.767	2.94	0.00	0.00
16707	34.125	1.7500	-40.528	2.94	0.00	0.00
16708	34.125	1.7500	-37.518	2.94	0.00	0.00
16709	34.125	1.7500	-34.719	2.94	0.00	0.00
16710	34.125	1.7500	-32.117	2.94	0.00	0.00
16711	34.125	1.7500	-29.699	2.94	0.00	0.00
16712	34.125	1.7500	-27.450	2.94	0.00	0.00
16713	34.125	1.7500	-25.360	2.94	0.00	0.00
16714	34.125	1.7500	-23.417	2.94	0.00	0.00
16715	34.125	1.7500	-21.610	2.94	0.00	0.00
16716	34.125	1.7500	-19.931	2.94	0.00	0.00
16717	34.125	1.7500	-18.370	2.94	0.00	0.00
16718	34.125	1.7500	-16.919	2.94	0.00	0.00
16719	34.125	1.7500	-15.570	2.94	0.00	0.00
16720	34.125	1.7500	-14.315	2.94	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16721	34.125	1.7500	-13.149	2.94	0.00	0.00
16722	34.125	1.7500	-12.065	2.94	0.00	0.00
16723	34.125	1.7500	-11.058	2.94	0.00	0.00
16724	34.125	1.7500	-10.121	2.94	0.00	0.00
16725	32.853	1.2019	-43.767	2.10	0.00	0.00
16726	32.853	1.2019	-40.528	2.10	0.00	0.00
16727	32.853	1.2019	-37.518	2.10	0.00	0.00

16728	32.853	1.2019	-34.719	2.10	0.00	0.00
16729	32.853	1.2019	-32.117	2.10	0.00	0.00
16730	32.853	1.2019	-29.699	2.10	0.00	0.00
16731	32.853	1.2019	-27.450	2.10	0.00	0.00
16732	32.853	1.2019	-25.360	2.10	0.00	0.00
16733	32.853	1.2019	-23.417	2.10	0.00	0.00
16734	32.853	1.2019	-21.610	2.10	0.00	0.00
16735	32.853	1.2019	-19.931	2.10	0.00	0.00
16736	32.853	1.2019	-18.370	2.10	0.00	0.00
16737	32.853	1.2019	-16.919	2.10	0.00	0.00
16738	32.853	1.2019	-15.570	2.10	0.00	0.00
16739	32.853	1.2019	-14.315	2.10	0.00	0.00
16740	32.853	1.2019	-13.149	2.10	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16741	32.853	1.2019	-12.065	2.10	0.00	0.00
16742	32.853	1.2019	-11.058	2.10	0.00	0.00
16743	32.853	1.2019	-10.121	2.10	0.00	0.00
16744	33.000	0.0000	-43.767	0.00	0.00	0.00
16745	33.000	0.0000	-40.528	0.00	0.00	0.00
16746	33.000	0.0000	-37.518	0.00	0.00	0.00
16747	33.000	0.0000	-34.719	0.00	0.00	0.00
16748	33.000	0.0000	-32.117	0.00	0.00	0.00
16749	33.000	0.0000	-29.699	0.00	0.00	0.00
16750	33.000	0.0000	-27.450	0.00	0.00	0.00
16751	33.000	0.0000	-25.360	0.00	0.00	0.00
16752	33.000	0.0000	-23.417	0.00	0.00	0.00
16753	33.000	0.0000	-21.610	0.00	0.00	0.00
16754	33.000	0.0000	-19.931	0.00	0.00	0.00
16755	33.000	0.0000	-18.370	0.00	0.00	0.00
16756	33.000	0.0000	-16.919	0.00	0.00	0.00
16757	33.000	0.0000	-15.570	0.00	0.00	0.00
16758	33.000	0.0000	-14.315	0.00	0.00	0.00
16759	33.000	0.0000	-13.149	0.00	0.00	0.00
16760	33.000	0.0000	-12.065	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16761	33.000	0.0000	-11.058	0.00	0.00	0.00
16762	33.000	0.0000	-10.121	0.00	0.00	0.00
16763	33.930	0.98079	-43.767	1.66	0.00	0.00
16764	33.930	0.98079	-40.528	1.66	0.00	0.00
16765	33.930	0.98079	-37.518	1.66	0.00	0.00
16766	33.930	0.98079	-34.719	1.66	0.00	0.00
16767	33.930	0.98079	-32.117	1.66	0.00	0.00
16768	33.930	0.98079	-29.699	1.66	0.00	0.00
16769	33.930	0.98079	-27.450	1.66	0.00	0.00
16770	33.930	0.98079	-25.360	1.66	0.00	0.00
16771	33.930	0.98079	-23.417	1.66	0.00	0.00
16772	33.930	0.98079	-21.610	1.66	0.00	0.00
16773	33.930	0.98079	-19.931	1.66	0.00	0.00
16774	33.930	0.98079	-18.370	1.66	0.00	0.00
16775	33.930	0.98079	-16.919	1.66	0.00	0.00
16776	33.930	0.98079	-15.570	1.66	0.00	0.00
16777	33.930	0.98079	-14.315	1.66	0.00	0.00
16778	33.930	0.98079	-13.149	1.66	0.00	0.00
16779	33.930	0.98079	-12.065	1.66	0.00	0.00
16780	33.930	0.98079	-11.058	1.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16781	33.930	0.98079	-10.121	1.66	0.00	0.00

16782	33.742	0.92388	-43.767	1.57	0.00	0.00
16783	33.742	0.92388	-40.528	1.57	0.00	0.00
16784	33.742	0.92388	-37.518	1.57	0.00	0.00
16785	33.742	0.92388	-34.719	1.57	0.00	0.00
16786	33.742	0.92388	-32.117	1.57	0.00	0.00
16787	33.742	0.92388	-29.699	1.57	0.00	0.00
16788	33.742	0.92388	-27.450	1.57	0.00	0.00
16789	33.742	0.92388	-25.360	1.57	0.00	0.00
16790	33.742	0.92388	-23.417	1.57	0.00	0.00
16791	33.742	0.92388	-21.610	1.57	0.00	0.00
16792	33.742	0.92388	-19.931	1.57	0.00	0.00
16793	33.742	0.92388	-18.370	1.57	0.00	0.00
16794	33.742	0.92388	-16.919	1.57	0.00	0.00
16795	33.742	0.92388	-15.570	1.57	0.00	0.00
16796	33.742	0.92388	-14.315	1.57	0.00	0.00
16797	33.742	0.92388	-13.149	1.57	0.00	0.00
16798	33.742	0.92388	-12.065	1.57	0.00	0.00
16799	33.742	0.92388	-11.058	1.57	0.00	0.00
16800	33.742	0.92388	-10.121	1.57	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16801	33.569	0.83147	-43.767	1.42	0.00	0.00
16802	33.569	0.83147	-40.528	1.42	0.00	0.00
16803	33.569	0.83147	-37.518	1.42	0.00	0.00
16804	33.569	0.83147	-34.719	1.42	0.00	0.00
16805	33.569	0.83147	-32.117	1.42	0.00	0.00
16806	33.569	0.83147	-29.699	1.42	0.00	0.00
16807	33.569	0.83147	-27.450	1.42	0.00	0.00
16808	33.569	0.83147	-25.360	1.42	0.00	0.00
16809	33.569	0.83147	-23.417	1.42	0.00	0.00
16810	33.569	0.83147	-21.610	1.42	0.00	0.00
16811	33.569	0.83147	-19.931	1.42	0.00	0.00
16812	33.569	0.83147	-18.370	1.42	0.00	0.00
16813	33.569	0.83147	-16.919	1.42	0.00	0.00
16814	33.569	0.83147	-15.570	1.42	0.00	0.00
16815	33.569	0.83147	-14.315	1.42	0.00	0.00
16816	33.569	0.83147	-13.149	1.42	0.00	0.00
16817	33.569	0.83147	-12.065	1.42	0.00	0.00
16818	33.569	0.83147	-11.058	1.42	0.00	0.00
16819	33.569	0.83147	-10.121	1.42	0.00	0.00
16820	33.418	0.70711	-43.767	1.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16821	33.418	0.70711	-40.528	1.21	0.00	0.00
16822	33.418	0.70711	-37.518	1.21	0.00	0.00
16823	33.418	0.70711	-34.719	1.21	0.00	0.00
16824	33.418	0.70711	-32.117	1.21	0.00	0.00
16825	33.418	0.70711	-29.699	1.21	0.00	0.00
16826	33.418	0.70711	-27.450	1.21	0.00	0.00
16827	33.418	0.70711	-25.360	1.21	0.00	0.00
16828	33.418	0.70711	-23.417	1.21	0.00	0.00
16829	33.418	0.70711	-21.610	1.21	0.00	0.00
16830	33.418	0.70711	-19.931	1.21	0.00	0.00
16831	33.418	0.70711	-18.370	1.21	0.00	0.00
16832	33.418	0.70711	-16.919	1.21	0.00	0.00
16833	33.418	0.70711	-15.570	1.21	0.00	0.00
16834	33.418	0.70711	-14.315	1.21	0.00	0.00
16835	33.418	0.70711	-13.149	1.21	0.00	0.00
16836	33.418	0.70711	-12.065	1.21	0.00	0.00
16837	33.418	0.70711	-11.058	1.21	0.00	0.00

16838	33.418	0.70711	-10.121	1.21	0.00	0.00
16839	33.294	0.55557	-43.767	0.96	0.00	0.00
16840	33.294	0.55557	-40.528	0.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16841	33.294	0.55557	-37.518	0.96	0.00	0.00
16842	33.294	0.55557	-34.719	0.96	0.00	0.00
16843	33.294	0.55557	-32.117	0.96	0.00	0.00
16844	33.294	0.55557	-29.699	0.96	0.00	0.00
16845	33.294	0.55557	-27.450	0.96	0.00	0.00
16846	33.294	0.55557	-25.360	0.96	0.00	0.00
16847	33.294	0.55557	-23.417	0.96	0.00	0.00
16848	33.294	0.55557	-21.610	0.96	0.00	0.00
16849	33.294	0.55557	-19.931	0.96	0.00	0.00
16850	33.294	0.55557	-18.370	0.96	0.00	0.00
16851	33.294	0.55557	-16.919	0.96	0.00	0.00
16852	33.294	0.55557	-15.570	0.96	0.00	0.00
16853	33.294	0.55557	-14.315	0.96	0.00	0.00
16854	33.294	0.55557	-13.149	0.96	0.00	0.00
16855	33.294	0.55557	-12.065	0.96	0.00	0.00
16856	33.294	0.55557	-11.058	0.96	0.00	0.00
16857	33.294	0.55557	-10.121	0.96	0.00	0.00
16858	33.201	0.38268	-43.767	0.66	0.00	0.00
16859	33.201	0.38268	-40.528	0.66	0.00	0.00
16860	33.201	0.38268	-37.518	0.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16861	33.201	0.38268	-34.719	0.66	0.00	0.00
16862	33.201	0.38268	-32.117	0.66	0.00	0.00
16863	33.201	0.38268	-29.699	0.66	0.00	0.00
16864	33.201	0.38268	-27.450	0.66	0.00	0.00
16865	33.201	0.38268	-25.360	0.66	0.00	0.00
16866	33.201	0.38268	-23.417	0.66	0.00	0.00
16867	33.201	0.38268	-21.610	0.66	0.00	0.00
16868	33.201	0.38268	-19.931	0.66	0.00	0.00
16869	33.201	0.38268	-18.370	0.66	0.00	0.00
16870	33.201	0.38268	-16.919	0.66	0.00	0.00
16871	33.201	0.38268	-15.570	0.66	0.00	0.00
16872	33.201	0.38268	-14.315	0.66	0.00	0.00
16873	33.201	0.38268	-13.149	0.66	0.00	0.00
16874	33.201	0.38268	-12.065	0.66	0.00	0.00
16875	33.201	0.38268	-11.058	0.66	0.00	0.00
16876	33.201	0.38268	-10.121	0.66	0.00	0.00
16877	33.144	0.19509	-43.767	0.34	0.00	0.00
16878	33.144	0.19509	-40.528	0.34	0.00	0.00
16879	33.144	0.19509	-37.518	0.34	0.00	0.00
16880	33.144	0.19509	-34.719	0.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16881	33.144	0.19509	-32.117	0.34	0.00	0.00
16882	33.144	0.19509	-29.699	0.34	0.00	0.00
16883	33.144	0.19509	-27.450	0.34	0.00	0.00
16884	33.144	0.19509	-25.360	0.34	0.00	0.00
16885	33.144	0.19509	-23.417	0.34	0.00	0.00
16886	33.144	0.19509	-21.610	0.34	0.00	0.00
16887	33.144	0.19509	-19.931	0.34	0.00	0.00
16888	33.144	0.19509	-18.370	0.34	0.00	0.00
16889	33.144	0.19509	-16.919	0.34	0.00	0.00
16890	33.144	0.19509	-15.570	0.34	0.00	0.00
16891	33.144	0.19509	-14.315	0.34	0.00	0.00

16892	33.144	0.19509	-13.149	0.34	0.00	0.00
16893	33.144	0.19509	-12.065	0.34	0.00	0.00
16894	33.144	0.19509	-11.058	0.34	0.00	0.00
16895	33.144	0.19509	-10.121	0.34	0.00	0.00
16896	34.125	1.1875	-43.767	1.99	0.00	0.00
16897	34.125	1.1875	-40.528	1.99	0.00	0.00
16898	34.125	1.1875	-37.518	1.99	0.00	0.00
16899	34.125	1.1875	-34.719	1.99	0.00	0.00
16900	34.125	1.1875	-32.117	1.99	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16901	34.125	1.1875	-29.699	1.99	0.00	0.00
16902	34.125	1.1875	-27.450	1.99	0.00	0.00
16903	34.125	1.1875	-25.360	1.99	0.00	0.00
16904	34.125	1.1875	-23.417	1.99	0.00	0.00
16905	34.125	1.1875	-21.610	1.99	0.00	0.00
16906	34.125	1.1875	-19.931	1.99	0.00	0.00
16907	34.125	1.1875	-18.370	1.99	0.00	0.00
16908	34.125	1.1875	-16.919	1.99	0.00	0.00
16909	34.125	1.1875	-15.570	1.99	0.00	0.00
16910	34.125	1.1875	-14.315	1.99	0.00	0.00
16911	34.125	1.1875	-13.149	1.99	0.00	0.00
16912	34.125	1.1875	-12.065	1.99	0.00	0.00
16913	34.125	1.1875	-11.058	1.99	0.00	0.00
16914	34.125	1.1875	-10.121	1.99	0.00	0.00
16915	34.125	1.3750	-43.767	2.31	0.00	0.00
16916	34.125	1.3750	-40.528	2.31	0.00	0.00
16917	34.125	1.3750	-37.518	2.31	0.00	0.00
16918	34.125	1.3750	-34.719	2.31	0.00	0.00
16919	34.125	1.3750	-32.117	2.31	0.00	0.00
16920	34.125	1.3750	-29.699	2.31	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16921	34.125	1.3750	-27.450	2.31	0.00	0.00
16922	34.125	1.3750	-25.360	2.31	0.00	0.00
16923	34.125	1.3750	-23.417	2.31	0.00	0.00
16924	34.125	1.3750	-21.610	2.31	0.00	0.00
16925	34.125	1.3750	-19.931	2.31	0.00	0.00
16926	34.125	1.3750	-18.370	2.31	0.00	0.00
16927	34.125	1.3750	-16.919	2.31	0.00	0.00
16928	34.125	1.3750	-15.570	2.31	0.00	0.00
16929	34.125	1.3750	-14.315	2.31	0.00	0.00
16930	34.125	1.3750	-13.149	2.31	0.00	0.00
16931	34.125	1.3750	-12.065	2.31	0.00	0.00
16932	34.125	1.3750	-11.058	2.31	0.00	0.00
16933	34.125	1.3750	-10.121	2.31	0.00	0.00
16934	34.125	1.5625	-43.767	2.62	0.00	0.00
16935	34.125	1.5625	-40.528	2.62	0.00	0.00
16936	34.125	1.5625	-37.518	2.62	0.00	0.00
16937	34.125	1.5625	-34.719	2.62	0.00	0.00
16938	34.125	1.5625	-32.117	2.62	0.00	0.00
16939	34.125	1.5625	-29.699	2.62	0.00	0.00
16940	34.125	1.5625	-27.450	2.62	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16941	34.125	1.5625	-25.360	2.62	0.00	0.00
16942	34.125	1.5625	-23.417	2.62	0.00	0.00
16943	34.125	1.5625	-21.610	2.62	0.00	0.00
16944	34.125	1.5625	-19.931	2.62	0.00	0.00
16945	34.125	1.5625	-18.370	2.62	0.00	0.00

16946	34.125	1.5625	-16.919	2.62	0.00	0.00
16947	34.125	1.5625	-15.570	2.62	0.00	0.00
16948	34.125	1.5625	-14.315	2.62	0.00	0.00
16949	34.125	1.5625	-13.149	2.62	0.00	0.00
16950	34.125	1.5625	-12.065	2.62	0.00	0.00
16951	34.125	1.5625	-11.058	2.62	0.00	0.00
16952	34.125	1.5625	-10.121	2.62	0.00	0.00
16953	33.888	1.7339	-43.767	2.93	0.00	0.00
16954	33.888	1.7339	-40.528	2.93	0.00	0.00
16955	33.888	1.7339	-37.518	2.93	0.00	0.00
16956	33.888	1.7339	-34.719	2.93	0.00	0.00
16957	33.888	1.7339	-32.117	2.93	0.00	0.00
16958	33.888	1.7339	-29.699	2.93	0.00	0.00
16959	33.888	1.7339	-27.450	2.93	0.00	0.00
16960	33.888	1.7339	-25.360	2.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16961	33.888	1.7339	-23.417	2.93	0.00	0.00
16962	33.888	1.7339	-21.610	2.93	0.00	0.00
16963	33.888	1.7339	-19.931	2.93	0.00	0.00
16964	33.888	1.7339	-18.370	2.93	0.00	0.00
16965	33.888	1.7339	-16.919	2.93	0.00	0.00
16966	33.888	1.7339	-15.570	2.93	0.00	0.00
16967	33.888	1.7339	-14.315	2.93	0.00	0.00
16968	33.888	1.7339	-13.149	2.93	0.00	0.00
16969	33.888	1.7339	-12.065	2.93	0.00	0.00
16970	33.888	1.7339	-11.058	2.93	0.00	0.00
16971	33.888	1.7339	-10.121	2.93	0.00	0.00
16972	33.656	1.6860	-43.767	2.87	0.00	0.00
16973	33.656	1.6860	-40.528	2.87	0.00	0.00
16974	33.656	1.6860	-37.518	2.87	0.00	0.00
16975	33.656	1.6860	-34.719	2.87	0.00	0.00
16976	33.656	1.6860	-32.117	2.87	0.00	0.00
16977	33.656	1.6860	-29.699	2.87	0.00	0.00
16978	33.656	1.6860	-27.450	2.87	0.00	0.00
16979	33.656	1.6860	-25.360	2.87	0.00	0.00
16980	33.656	1.6860	-23.417	2.87	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
16981	33.656	1.6860	-21.610	2.87	0.00	0.00
16982	33.656	1.6860	-19.931	2.87	0.00	0.00
16983	33.656	1.6860	-18.370	2.87	0.00	0.00
16984	33.656	1.6860	-16.919	2.87	0.00	0.00
16985	33.656	1.6860	-15.570	2.87	0.00	0.00
16986	33.656	1.6860	-14.315	2.87	0.00	0.00
16987	33.656	1.6860	-13.149	2.87	0.00	0.00
16988	33.656	1.6860	-12.065	2.87	0.00	0.00
16989	33.656	1.6860	-11.058	2.87	0.00	0.00
16990	33.656	1.6860	-10.121	2.87	0.00	0.00
16991	33.432	1.6071	-43.767	2.75	0.00	0.00
16992	33.432	1.6071	-40.528	2.75	0.00	0.00
16993	33.432	1.6071	-37.518	2.75	0.00	0.00
16994	33.432	1.6071	-34.719	2.75	0.00	0.00
16995	33.432	1.6071	-32.117	2.75	0.00	0.00
16996	33.432	1.6071	-29.699	2.75	0.00	0.00
16997	33.432	1.6071	-27.450	2.75	0.00	0.00
16998	33.432	1.6071	-25.360	2.75	0.00	0.00
16999	33.432	1.6071	-23.417	2.75	0.00	0.00
17000	33.432	1.6071	-21.610	2.75	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17001	33.432	1.6071	-19.931	2.75	0.00	0.00
17002	33.432	1.6071	-18.370	2.75	0.00	0.00
17003	33.432	1.6071	-16.919	2.75	0.00	0.00
17004	33.432	1.6071	-15.570	2.75	0.00	0.00
17005	33.432	1.6071	-14.315	2.75	0.00	0.00
17006	33.432	1.6071	-13.149	2.75	0.00	0.00
17007	33.432	1.6071	-12.065	2.75	0.00	0.00
17008	33.432	1.6071	-11.058	2.75	0.00	0.00
17009	33.432	1.6071	-10.121	2.75	0.00	0.00
17010	33.222	1.4988	-43.767	2.58	0.00	0.00
17011	33.222	1.4988	-40.528	2.58	0.00	0.00
17012	33.222	1.4988	-37.518	2.58	0.00	0.00
17013	33.222	1.4988	-34.719	2.58	0.00	0.00
17014	33.222	1.4988	-32.117	2.58	0.00	0.00
17015	33.222	1.4988	-29.699	2.58	0.00	0.00
17016	33.222	1.4988	-27.450	2.58	0.00	0.00
17017	33.222	1.4988	-25.360	2.58	0.00	0.00
17018	33.222	1.4988	-23.417	2.58	0.00	0.00
17019	33.222	1.4988	-21.610	2.58	0.00	0.00
17020	33.222	1.4988	-19.931	2.58	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17021	33.222	1.4988	-18.370	2.58	0.00	0.00
17022	33.222	1.4988	-16.919	2.58	0.00	0.00
17023	33.222	1.4988	-15.570	2.58	0.00	0.00
17024	33.222	1.4988	-14.315	2.58	0.00	0.00
17025	33.222	1.4988	-13.149	2.58	0.00	0.00
17026	33.222	1.4988	-12.065	2.58	0.00	0.00
17027	33.222	1.4988	-11.058	2.58	0.00	0.00
17028	33.222	1.4988	-10.121	2.58	0.00	0.00
17029	33.027	1.3628	-43.767	2.36	0.00	0.00
17030	33.027	1.3628	-40.528	2.36	0.00	0.00
17031	33.027	1.3628	-37.518	2.36	0.00	0.00
17032	33.027	1.3628	-34.719	2.36	0.00	0.00
17033	33.027	1.3628	-32.117	2.36	0.00	0.00
17034	33.027	1.3628	-29.699	2.36	0.00	0.00
17035	33.027	1.3628	-27.450	2.36	0.00	0.00
17036	33.027	1.3628	-25.360	2.36	0.00	0.00
17037	33.027	1.3628	-23.417	2.36	0.00	0.00
17038	33.027	1.3628	-21.610	2.36	0.00	0.00
17039	33.027	1.3628	-19.931	2.36	0.00	0.00
17040	33.027	1.3628	-18.370	2.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17041	33.027	1.3628	-16.919	2.36	0.00	0.00
17042	33.027	1.3628	-15.570	2.36	0.00	0.00
17043	33.027	1.3628	-14.315	2.36	0.00	0.00
17044	33.027	1.3628	-13.149	2.36	0.00	0.00
17045	33.027	1.3628	-12.065	2.36	0.00	0.00
17046	33.027	1.3628	-11.058	2.36	0.00	0.00
17047	33.027	1.3628	-10.121	2.36	0.00	0.00
17048	32.873	0.40071	-43.767	0.70	0.00	0.00
17049	32.873	0.40071	-40.528	0.70	0.00	0.00
17050	32.873	0.40071	-37.518	0.70	0.00	0.00
17051	32.873	0.40071	-34.719	0.70	0.00	0.00
17052	32.873	0.40071	-32.117	0.70	0.00	0.00
17053	32.873	0.40071	-29.699	0.70	0.00	0.00
17054	32.873	0.40071	-27.450	0.70	0.00	0.00
17055	32.873	0.40071	-25.360	0.70	0.00	0.00

17056	32.873	0.40071	-23.417	0.70	0.00	0.00
17057	32.873	0.40071	-21.610	0.70	0.00	0.00
17058	32.873	0.40071	-19.931	0.70	0.00	0.00
17059	32.873	0.40071	-18.370	0.70	0.00	0.00
17060	32.873	0.40071	-16.919	0.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17061	32.873	0.40071	-15.570	0.70	0.00	0.00
17062	32.873	0.40071	-14.315	0.70	0.00	0.00
17063	32.873	0.40071	-13.149	0.70	0.00	0.00
17064	32.873	0.40071	-12.065	0.70	0.00	0.00
17065	32.873	0.40071	-11.058	0.70	0.00	0.00
17066	32.873	0.40071	-10.121	0.70	0.00	0.00
17067	32.865	0.80137	-43.767	1.40	0.00	0.00
17068	32.865	0.80137	-40.528	1.40	0.00	0.00
17069	32.865	0.80137	-37.518	1.40	0.00	0.00
17070	32.865	0.80137	-34.719	1.40	0.00	0.00
17071	32.865	0.80137	-32.117	1.40	0.00	0.00
17072	32.865	0.80137	-29.699	1.40	0.00	0.00
17073	32.865	0.80137	-27.450	1.40	0.00	0.00
17074	32.865	0.80137	-25.360	1.40	0.00	0.00
17075	32.865	0.80137	-23.417	1.40	0.00	0.00
17076	32.865	0.80137	-21.610	1.40	0.00	0.00
17077	32.865	0.80137	-19.931	1.40	0.00	0.00
17078	32.865	0.80137	-18.370	1.40	0.00	0.00
17079	32.865	0.80137	-16.919	1.40	0.00	0.00
17080	32.865	0.80137	-15.570	1.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17081	32.865	0.80137	-14.315	1.40	0.00	0.00
17082	32.865	0.80137	-13.149	1.40	0.00	0.00
17083	32.865	0.80137	-12.065	1.40	0.00	0.00
17084	32.865	0.80137	-11.058	1.40	0.00	0.00
17085	32.865	0.80137	-10.121	1.40	0.00	0.00
17086	33.789	1.3431	-43.767	2.28	0.00	0.00
17087	33.789	1.3431	-40.528	2.28	0.00	0.00
17088	33.789	1.3431	-37.518	2.28	0.00	0.00
17089	33.789	1.3431	-34.719	2.28	0.00	0.00
17090	33.789	1.3431	-32.117	2.28	0.00	0.00
17091	33.789	1.3431	-29.699	2.28	0.00	0.00
17092	33.789	1.3431	-27.450	2.28	0.00	0.00
17093	33.789	1.3431	-25.360	2.28	0.00	0.00
17094	33.789	1.3431	-23.417	2.28	0.00	0.00
17095	33.789	1.3431	-21.610	2.28	0.00	0.00
17096	33.789	1.3431	-19.931	2.28	0.00	0.00
17097	33.789	1.3431	-18.370	2.28	0.00	0.00
17098	33.789	1.3431	-16.919	2.28	0.00	0.00
17099	33.789	1.3431	-15.570	2.28	0.00	0.00
17100	33.789	1.3431	-14.315	2.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17101	33.789	1.3431	-13.149	2.28	0.00	0.00
17102	33.789	1.3431	-12.065	2.28	0.00	0.00
17103	33.789	1.3431	-11.058	2.28	0.00	0.00
17104	33.789	1.3431	-10.121	2.28	0.00	0.00
17105	33.334	0.87952	-43.767	1.51	0.00	0.00
17106	33.334	0.87952	-40.528	1.51	0.00	0.00
17107	33.334	0.87952	-37.518	1.51	0.00	0.00
17108	33.334	0.87952	-34.719	1.51	0.00	0.00
17109	33.334	0.87952	-32.117	1.51	0.00	0.00

17110	33.334	0.87952	-29.699	1.51	0.00	0.00
17111	33.334	0.87952	-27.450	1.51	0.00	0.00
17112	33.334	0.87952	-25.360	1.51	0.00	0.00
17113	33.334	0.87952	-23.417	1.51	0.00	0.00
17114	33.334	0.87952	-21.610	1.51	0.00	0.00
17115	33.334	0.87952	-19.931	1.51	0.00	0.00
17116	33.334	0.87952	-18.370	1.51	0.00	0.00
17117	33.334	0.87952	-16.919	1.51	0.00	0.00
17118	33.334	0.87952	-15.570	1.51	0.00	0.00
17119	33.334	0.87952	-14.315	1.51	0.00	0.00
17120	33.334	0.87952	-13.149	1.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17121	33.334	0.87952	-12.065	1.51	0.00	0.00
17122	33.334	0.87952	-11.058	1.51	0.00	0.00
17123	33.334	0.87952	-10.121	1.51	0.00	0.00
17124	33.097	0.54381	-43.767	0.94	0.00	0.00
17125	33.097	0.54381	-40.528	0.94	0.00	0.00
17126	33.097	0.54381	-37.518	0.94	0.00	0.00
17127	33.097	0.54381	-34.719	0.94	0.00	0.00
17128	33.097	0.54381	-32.117	0.94	0.00	0.00
17129	33.097	0.54381	-29.699	0.94	0.00	0.00
17130	33.097	0.54381	-27.450	0.94	0.00	0.00
17131	33.097	0.54381	-25.360	0.94	0.00	0.00
17132	33.097	0.54381	-23.417	0.94	0.00	0.00
17133	33.097	0.54381	-21.610	0.94	0.00	0.00
17134	33.097	0.54381	-19.931	0.94	0.00	0.00
17135	33.097	0.54381	-18.370	0.94	0.00	0.00
17136	33.097	0.54381	-16.919	0.94	0.00	0.00
17137	33.097	0.54381	-15.570	0.94	0.00	0.00
17138	33.097	0.54381	-14.315	0.94	0.00	0.00
17139	33.097	0.54381	-13.149	0.94	0.00	0.00
17140	33.097	0.54381	-12.065	0.94	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17141	33.097	0.54381	-11.058	0.94	0.00	0.00
17142	33.097	0.54381	-10.121	0.94	0.00	0.00
17143	33.946	1.3545	-43.767	2.29	0.00	0.00
17144	33.946	1.3545	-40.528	2.29	0.00	0.00
17145	33.946	1.3545	-37.518	2.29	0.00	0.00
17146	33.946	1.3545	-34.719	2.29	0.00	0.00
17147	33.946	1.3545	-32.117	2.29	0.00	0.00
17148	33.946	1.3545	-29.699	2.29	0.00	0.00
17149	33.946	1.3545	-27.450	2.29	0.00	0.00
17150	33.946	1.3545	-25.360	2.29	0.00	0.00
17151	33.946	1.3545	-23.417	2.29	0.00	0.00
17152	33.946	1.3545	-21.610	2.29	0.00	0.00
17153	33.946	1.3545	-19.931	2.29	0.00	0.00
17154	33.946	1.3545	-18.370	2.29	0.00	0.00
17155	33.946	1.3545	-16.919	2.29	0.00	0.00
17156	33.946	1.3545	-15.570	2.29	0.00	0.00
17157	33.946	1.3545	-14.315	2.29	0.00	0.00
17158	33.946	1.3545	-13.149	2.29	0.00	0.00
17159	33.946	1.3545	-12.065	2.29	0.00	0.00
17160	33.946	1.3545	-11.058	2.29	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17161	33.946	1.3545	-10.121	2.29	0.00	0.00
17162	33.022	0.28966	-43.767	0.50	0.00	0.00
17163	33.022	0.28966	-40.528	0.50	0.00	0.00

17164	33.022	0.28966	-37.518	0.50	0.00	0.00
17165	33.022	0.28966	-34.719	0.50	0.00	0.00
17166	33.022	0.28966	-32.117	0.50	0.00	0.00
17167	33.022	0.28966	-29.699	0.50	0.00	0.00
17168	33.022	0.28966	-27.450	0.50	0.00	0.00
17169	33.022	0.28966	-25.360	0.50	0.00	0.00
17170	33.022	0.28966	-23.417	0.50	0.00	0.00
17171	33.022	0.28966	-21.610	0.50	0.00	0.00
17172	33.022	0.28966	-19.931	0.50	0.00	0.00
17173	33.022	0.28966	-18.370	0.50	0.00	0.00
17174	33.022	0.28966	-16.919	0.50	0.00	0.00
17175	33.022	0.28966	-15.570	0.50	0.00	0.00
17176	33.022	0.28966	-14.315	0.50	0.00	0.00
17177	33.022	0.28966	-13.149	0.50	0.00	0.00
17178	33.022	0.28966	-12.065	0.50	0.00	0.00
17179	33.022	0.28966	-11.058	0.50	0.00	0.00
17180	33.022	0.28966	-10.121	0.50	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17181	33.207	0.76665	-43.767	1.32	0.00	0.00
17182	33.207	0.76665	-40.528	1.32	0.00	0.00
17183	33.207	0.76665	-37.518	1.32	0.00	0.00
17184	33.207	0.76665	-34.719	1.32	0.00	0.00
17185	33.207	0.76665	-32.117	1.32	0.00	0.00
17186	33.207	0.76665	-29.699	1.32	0.00	0.00
17187	33.207	0.76665	-27.450	1.32	0.00	0.00
17188	33.207	0.76665	-25.360	1.32	0.00	0.00
17189	33.207	0.76665	-23.417	1.32	0.00	0.00
17190	33.207	0.76665	-21.610	1.32	0.00	0.00
17191	33.207	0.76665	-19.931	1.32	0.00	0.00
17192	33.207	0.76665	-18.370	1.32	0.00	0.00
17193	33.207	0.76665	-16.919	1.32	0.00	0.00
17194	33.207	0.76665	-15.570	1.32	0.00	0.00
17195	33.207	0.76665	-14.315	1.32	0.00	0.00
17196	33.207	0.76665	-13.149	1.32	0.00	0.00
17197	33.207	0.76665	-12.065	1.32	0.00	0.00
17198	33.207	0.76665	-11.058	1.32	0.00	0.00
17199	33.207	0.76665	-10.121	1.32	0.00	0.00
17200	33.479	1.0195	-43.767	1.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17201	33.479	1.0195	-40.528	1.74	0.00	0.00
17202	33.479	1.0195	-37.518	1.74	0.00	0.00
17203	33.479	1.0195	-34.719	1.74	0.00	0.00
17204	33.479	1.0195	-32.117	1.74	0.00	0.00
17205	33.479	1.0195	-29.699	1.74	0.00	0.00
17206	33.479	1.0195	-27.450	1.74	0.00	0.00
17207	33.479	1.0195	-25.360	1.74	0.00	0.00
17208	33.479	1.0195	-23.417	1.74	0.00	0.00
17209	33.479	1.0195	-21.610	1.74	0.00	0.00
17210	33.479	1.0195	-19.931	1.74	0.00	0.00
17211	33.479	1.0195	-18.370	1.74	0.00	0.00
17212	33.479	1.0195	-16.919	1.74	0.00	0.00
17213	33.479	1.0195	-15.570	1.74	0.00	0.00
17214	33.479	1.0195	-14.315	1.74	0.00	0.00
17215	33.479	1.0195	-13.149	1.74	0.00	0.00
17216	33.479	1.0195	-12.065	1.74	0.00	0.00
17217	33.479	1.0195	-11.058	1.74	0.00	0.00
17218	33.479	1.0195	-10.121	1.74	0.00	0.00
17219	33.688	1.1610	-43.767	1.97	0.00	0.00

17220	33.688	1.1610	-40.528	1.97	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
17221	33.688	1.1610	-37.518	1.97	0.00	0.00
17222	33.688	1.1610	-34.719	1.97	0.00	0.00
17223	33.688	1.1610	-32.117	1.97	0.00	0.00
17224	33.688	1.1610	-29.699	1.97	0.00	0.00
17225	33.688	1.1610	-27.450	1.97	0.00	0.00
17226	33.688	1.1610	-25.360	1.97	0.00	0.00
17227	33.688	1.1610	-23.417	1.97	0.00	0.00
17228	33.688	1.1610	-21.610	1.97	0.00	0.00
17229	33.688	1.1610	-19.931	1.97	0.00	0.00
17230	33.688	1.1610	-18.370	1.97	0.00	0.00
17231	33.688	1.1610	-16.919	1.97	0.00	0.00
17232	33.688	1.1610	-15.570	1.97	0.00	0.00
17233	33.688	1.1610	-14.315	1.97	0.00	0.00
17234	33.688	1.1610	-13.149	1.97	0.00	0.00
17235	33.688	1.1610	-12.065	1.97	0.00	0.00
17236	33.688	1.1610	-11.058	1.97	0.00	0.00
17237	33.688	1.1610	-10.121	1.97	0.00	0.00
17238	33.925	1.5399	-43.767	2.60	0.00	0.00
17239	33.925	1.5399	-40.528	2.60	0.00	0.00
17240	33.925	1.5399	-37.518	2.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17241	33.925	1.5399	-34.719	2.60	0.00	0.00
17242	33.925	1.5399	-32.117	2.60	0.00	0.00
17243	33.925	1.5399	-29.699	2.60	0.00	0.00
17244	33.925	1.5399	-27.450	2.60	0.00	0.00
17245	33.925	1.5399	-25.360	2.60	0.00	0.00
17246	33.925	1.5399	-23.417	2.60	0.00	0.00
17247	33.925	1.5399	-21.610	2.60	0.00	0.00
17248	33.925	1.5399	-19.931	2.60	0.00	0.00
17249	33.925	1.5399	-18.370	2.60	0.00	0.00
17250	33.925	1.5399	-16.919	2.60	0.00	0.00
17251	33.925	1.5399	-15.570	2.60	0.00	0.00
17252	33.925	1.5399	-14.315	2.60	0.00	0.00
17253	33.925	1.5399	-13.149	2.60	0.00	0.00
17254	33.925	1.5399	-12.065	2.60	0.00	0.00
17255	33.925	1.5399	-11.058	2.60	0.00	0.00
17256	33.925	1.5399	-10.121	2.60	0.00	0.00
17257	33.943	1.1623	-43.767	1.96	0.00	0.00
17258	33.943	1.1623	-40.528	1.96	0.00	0.00
17259	33.943	1.1623	-37.518	1.96	0.00	0.00
17260	33.943	1.1623	-34.719	1.96	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17261	33.943	1.1623	-32.117	1.96	0.00	0.00
17262	33.943	1.1623	-29.699	1.96	0.00	0.00
17263	33.943	1.1623	-27.450	1.96	0.00	0.00
17264	33.943	1.1623	-25.360	1.96	0.00	0.00
17265	33.943	1.1623	-23.417	1.96	0.00	0.00
17266	33.943	1.1623	-21.610	1.96	0.00	0.00
17267	33.943	1.1623	-19.931	1.96	0.00	0.00
17268	33.943	1.1623	-18.370	1.96	0.00	0.00
17269	33.943	1.1623	-16.919	1.96	0.00	0.00
17270	33.943	1.1623	-15.570	1.96	0.00	0.00
17271	33.943	1.1623	-14.315	1.96	0.00	0.00
17272	33.943	1.1623	-13.149	1.96	0.00	0.00
17273	33.943	1.1623	-12.065	1.96	0.00	0.00

17274	33.943	1.1623	-11.058	1.96	0.00	0.00
17275	33.943	1.1623	-10.121	1.96	0.00	0.00
17276	33.714	1.4722	-43.767	2.50	0.00	0.00
17277	33.714	1.4722	-40.528	2.50	0.00	0.00
17278	33.714	1.4722	-37.518	2.50	0.00	0.00
17279	33.714	1.4722	-34.719	2.50	0.00	0.00
17280	33.714	1.4722	-32.117	2.50	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17281	33.714	1.4722	-29.699	2.50	0.00	0.00
17282	33.714	1.4722	-27.450	2.50	0.00	0.00
17283	33.714	1.4722	-25.360	2.50	0.00	0.00
17284	33.714	1.4722	-23.417	2.50	0.00	0.00
17285	33.714	1.4722	-21.610	2.50	0.00	0.00
17286	33.714	1.4722	-19.931	2.50	0.00	0.00
17287	33.714	1.4722	-18.370	2.50	0.00	0.00
17288	33.714	1.4722	-16.919	2.50	0.00	0.00
17289	33.714	1.4722	-15.570	2.50	0.00	0.00
17290	33.714	1.4722	-14.315	2.50	0.00	0.00
17291	33.714	1.4722	-13.149	2.50	0.00	0.00
17292	33.714	1.4722	-12.065	2.50	0.00	0.00
17293	33.714	1.4722	-11.058	2.50	0.00	0.00
17294	33.714	1.4722	-10.121	2.50	0.00	0.00
17295	33.247	1.0536	-43.767	1.82	0.00	0.00
17296	33.247	1.0536	-40.528	1.82	0.00	0.00
17297	33.247	1.0536	-37.518	1.82	0.00	0.00
17298	33.247	1.0536	-34.719	1.82	0.00	0.00
17299	33.247	1.0536	-32.117	1.82	0.00	0.00
17300	33.247	1.0536	-29.699	1.82	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17301	33.247	1.0536	-27.450	1.82	0.00	0.00
17302	33.247	1.0536	-25.360	1.82	0.00	0.00
17303	33.247	1.0536	-23.417	1.82	0.00	0.00
17304	33.247	1.0536	-21.610	1.82	0.00	0.00
17305	33.247	1.0536	-19.931	1.82	0.00	0.00
17306	33.247	1.0536	-18.370	1.82	0.00	0.00
17307	33.247	1.0536	-16.919	1.82	0.00	0.00
17308	33.247	1.0536	-15.570	1.82	0.00	0.00
17309	33.247	1.0536	-14.315	1.82	0.00	0.00
17310	33.247	1.0536	-13.149	1.82	0.00	0.00
17311	33.247	1.0536	-12.065	1.82	0.00	0.00
17312	33.247	1.0536	-11.058	1.82	0.00	0.00
17313	33.247	1.0536	-10.121	1.82	0.00	0.00
17314	33.363	1.2289	-43.767	2.11	0.00	0.00
17315	33.363	1.2289	-40.528	2.11	0.00	0.00
17316	33.363	1.2289	-37.518	2.11	0.00	0.00
17317	33.363	1.2289	-34.719	2.11	0.00	0.00
17318	33.363	1.2289	-32.117	2.11	0.00	0.00
17319	33.363	1.2289	-29.699	2.11	0.00	0.00
17320	33.363	1.2289	-27.450	2.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17321	33.363	1.2289	-25.360	2.11	0.00	0.00
17322	33.363	1.2289	-23.417	2.11	0.00	0.00
17323	33.363	1.2289	-21.610	2.11	0.00	0.00
17324	33.363	1.2289	-19.931	2.11	0.00	0.00
17325	33.363	1.2289	-18.370	2.11	0.00	0.00
17326	33.363	1.2289	-16.919	2.11	0.00	0.00
17327	33.363	1.2289	-15.570	2.11	0.00	0.00

17328	33.363	1.2289	-14.315	2.11	0.00	0.00
17329	33.363	1.2289	-13.149	2.11	0.00	0.00
17330	33.363	1.2289	-12.065	2.11	0.00	0.00
17331	33.363	1.2289	-11.058	2.11	0.00	0.00
17332	33.363	1.2289	-10.121	2.11	0.00	0.00
17333	33.534	1.3725	-43.767	2.34	0.00	0.00
17334	33.534	1.3725	-40.528	2.34	0.00	0.00
17335	33.534	1.3725	-37.518	2.34	0.00	0.00
17336	33.534	1.3725	-34.719	2.34	0.00	0.00
17337	33.534	1.3725	-32.117	2.34	0.00	0.00
17338	33.534	1.3725	-29.699	2.34	0.00	0.00
17339	33.534	1.3725	-27.450	2.34	0.00	0.00
17340	33.534	1.3725	-25.360	2.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17341	33.534	1.3725	-23.417	2.34	0.00	0.00
17342	33.534	1.3725	-21.610	2.34	0.00	0.00
17343	33.534	1.3725	-19.931	2.34	0.00	0.00
17344	33.534	1.3725	-18.370	2.34	0.00	0.00
17345	33.534	1.3725	-16.919	2.34	0.00	0.00
17346	33.534	1.3725	-15.570	2.34	0.00	0.00
17347	33.534	1.3725	-14.315	2.34	0.00	0.00
17348	33.534	1.3725	-13.149	2.34	0.00	0.00
17349	33.534	1.3725	-12.065	2.34	0.00	0.00
17350	33.534	1.3725	-11.058	2.34	0.00	0.00
17351	33.534	1.3725	-10.121	2.34	0.00	0.00
17352	33.705	5.3383	-9.2500	9.00	0.00	0.00
17353	33.893	5.3716	-9.2500	9.01	0.00	0.00
17354	34.125	2.5000	-9.2500	4.19	0.00	0.00
17355	33.791	4.8679	-9.2500	8.20	0.00	0.00
17356	33.871	4.3963	-9.2500	7.40	0.00	0.00
17357	33.945	3.9236	-9.2500	6.59	0.00	0.00
17358	34.011	3.4499	-9.2500	5.79	0.00	0.00
17359	34.072	2.9754	-9.2500	4.99	0.00	0.00
17360	34.125	2.2500	-9.2500	3.77	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17361	34.125	2.0000	-9.2500	3.35	0.00	0.00
17362	33.986	4.9114	-9.2500	8.22	0.00	0.00
17363	34.302	1.5812	-9.2500	2.64	0.00	0.00
17364	34.293	1.7464	-9.2500	2.92	0.00	0.00
17365	34.276	1.1567	-9.2500	1.93	0.00	0.00
17366	34.212	1.3833	-9.2500	2.32	0.00	0.00
17367	33.705	5.3383	-43.767	9.00	0.00	0.00
17368	33.705	5.3383	-40.528	9.00	0.00	0.00
17369	33.705	5.3383	-37.518	9.00	0.00	0.00
17370	33.705	5.3383	-34.719	9.00	0.00	0.00
17371	33.705	5.3383	-32.117	9.00	0.00	0.00
17372	33.705	5.3383	-29.699	9.00	0.00	0.00
17373	33.705	5.3383	-27.450	9.00	0.00	0.00
17374	33.705	5.3383	-25.360	9.00	0.00	0.00
17375	33.705	5.3383	-23.417	9.00	0.00	0.00
17376	33.705	5.3383	-21.610	9.00	0.00	0.00
17377	33.705	5.3383	-19.931	9.00	0.00	0.00
17378	33.705	5.3383	-18.370	9.00	0.00	0.00
17379	33.705	5.3383	-16.919	9.00	0.00	0.00
17380	33.705	5.3383	-15.570	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17381	33.705	5.3383	-14.315	9.00	0.00	0.00

17382	33.705	5.3383	-13.149	9.00	0.00	0.00
17383	33.705	5.3383	-12.065	9.00	0.00	0.00
17384	33.705	5.3383	-11.058	9.00	0.00	0.00
17385	33.705	5.3383	-10.121	9.00	0.00	0.00
17386	34.125	2.5000	-43.767	4.19	0.00	0.00
17387	34.125	2.5000	-40.528	4.19	0.00	0.00
17388	34.125	2.5000	-37.518	4.19	0.00	0.00
17389	34.125	2.5000	-34.719	4.19	0.00	0.00
17390	34.125	2.5000	-32.117	4.19	0.00	0.00
17391	34.125	2.5000	-29.699	4.19	0.00	0.00
17392	34.125	2.5000	-27.450	4.19	0.00	0.00
17393	34.125	2.5000	-25.360	4.19	0.00	0.00
17394	34.125	2.5000	-23.417	4.19	0.00	0.00
17395	34.125	2.5000	-21.610	4.19	0.00	0.00
17396	34.125	2.5000	-19.931	4.19	0.00	0.00
17397	34.125	2.5000	-18.370	4.19	0.00	0.00
17398	34.125	2.5000	-16.919	4.19	0.00	0.00
17399	34.125	2.5000	-15.570	4.19	0.00	0.00
17400	34.125	2.5000	-14.315	4.19	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17401	34.125	2.5000	-13.149	4.19	0.00	0.00
17402	34.125	2.5000	-12.065	4.19	0.00	0.00
17403	34.125	2.5000	-11.058	4.19	0.00	0.00
17404	34.125	2.5000	-10.121	4.19	0.00	0.00
17405	33.893	5.3716	-43.767	9.01	0.00	0.00
17406	33.893	5.3716	-40.528	9.01	0.00	0.00
17407	33.893	5.3716	-37.518	9.01	0.00	0.00
17408	33.893	5.3716	-34.719	9.01	0.00	0.00
17409	33.893	5.3716	-32.117	9.01	0.00	0.00
17410	33.893	5.3716	-29.699	9.01	0.00	0.00
17411	33.893	5.3716	-27.450	9.01	0.00	0.00
17412	33.893	5.3716	-25.360	9.01	0.00	0.00
17413	33.893	5.3716	-23.417	9.01	0.00	0.00
17414	33.893	5.3716	-21.610	9.01	0.00	0.00
17415	33.893	5.3716	-19.931	9.01	0.00	0.00
17416	33.893	5.3716	-18.370	9.01	0.00	0.00
17417	33.893	5.3716	-16.919	9.01	0.00	0.00
17418	33.893	5.3716	-15.570	9.01	0.00	0.00
17419	33.893	5.3716	-14.315	9.01	0.00	0.00
17420	33.893	5.3716	-13.149	9.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17421	33.893	5.3716	-12.065	9.01	0.00	0.00
17422	33.893	5.3716	-11.058	9.01	0.00	0.00
17423	33.893	5.3716	-10.121	9.01	0.00	0.00
17424	34.072	2.9754	-43.767	4.99	0.00	0.00
17425	34.072	2.9754	-40.528	4.99	0.00	0.00
17426	34.072	2.9754	-37.518	4.99	0.00	0.00
17427	34.072	2.9754	-34.719	4.99	0.00	0.00
17428	34.072	2.9754	-32.117	4.99	0.00	0.00
17429	34.072	2.9754	-29.699	4.99	0.00	0.00
17430	34.072	2.9754	-27.450	4.99	0.00	0.00
17431	34.072	2.9754	-25.360	4.99	0.00	0.00
17432	34.072	2.9754	-23.417	4.99	0.00	0.00
17433	34.072	2.9754	-21.610	4.99	0.00	0.00
17434	34.072	2.9754	-19.931	4.99	0.00	0.00
17435	34.072	2.9754	-18.370	4.99	0.00	0.00
17436	34.072	2.9754	-16.919	4.99	0.00	0.00
17437	34.072	2.9754	-15.570	4.99	0.00	0.00

17438	34.072	2.9754	-14.315	4.99	0.00	0.00
17439	34.072	2.9754	-13.149	4.99	0.00	0.00
17440	34.072	2.9754	-12.065	4.99	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17441	34.072	2.9754	-11.058	4.99	0.00	0.00
17442	34.072	2.9754	-10.121	4.99	0.00	0.00
17443	34.011	3.4499	-43.767	5.79	0.00	0.00
17444	34.011	3.4499	-40.528	5.79	0.00	0.00
17445	34.011	3.4499	-37.518	5.79	0.00	0.00
17446	34.011	3.4499	-34.719	5.79	0.00	0.00
17447	34.011	3.4499	-32.117	5.79	0.00	0.00
17448	34.011	3.4499	-29.699	5.79	0.00	0.00
17449	34.011	3.4499	-27.450	5.79	0.00	0.00
17450	34.011	3.4499	-25.360	5.79	0.00	0.00
17451	34.011	3.4499	-23.417	5.79	0.00	0.00
17452	34.011	3.4499	-21.610	5.79	0.00	0.00
17453	34.011	3.4499	-19.931	5.79	0.00	0.00
17454	34.011	3.4499	-18.370	5.79	0.00	0.00
17455	34.011	3.4499	-16.919	5.79	0.00	0.00
17456	34.011	3.4499	-15.570	5.79	0.00	0.00
17457	34.011	3.4499	-14.315	5.79	0.00	0.00
17458	34.011	3.4499	-13.149	5.79	0.00	0.00
17459	34.011	3.4499	-12.065	5.79	0.00	0.00
17460	34.011	3.4499	-11.058	5.79	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17461	34.011	3.4499	-10.121	5.79	0.00	0.00
17462	33.945	3.9236	-43.767	6.59	0.00	0.00
17463	33.945	3.9236	-40.528	6.59	0.00	0.00
17464	33.945	3.9236	-37.518	6.59	0.00	0.00
17465	33.945	3.9236	-34.719	6.59	0.00	0.00
17466	33.945	3.9236	-32.117	6.59	0.00	0.00
17467	33.945	3.9236	-29.699	6.59	0.00	0.00
17468	33.945	3.9236	-27.450	6.59	0.00	0.00
17469	33.945	3.9236	-25.360	6.59	0.00	0.00
17470	33.945	3.9236	-23.417	6.59	0.00	0.00
17471	33.945	3.9236	-21.610	6.59	0.00	0.00
17472	33.945	3.9236	-19.931	6.59	0.00	0.00
17473	33.945	3.9236	-18.370	6.59	0.00	0.00
17474	33.945	3.9236	-16.919	6.59	0.00	0.00
17475	33.945	3.9236	-15.570	6.59	0.00	0.00
17476	33.945	3.9236	-14.315	6.59	0.00	0.00
17477	33.945	3.9236	-13.149	6.59	0.00	0.00
17478	33.945	3.9236	-12.065	6.59	0.00	0.00
17479	33.945	3.9236	-11.058	6.59	0.00	0.00
17480	33.945	3.9236	-10.121	6.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17481	33.871	4.3963	-43.767	7.40	0.00	0.00
17482	33.871	4.3963	-40.528	7.40	0.00	0.00
17483	33.871	4.3963	-37.518	7.40	0.00	0.00
17484	33.871	4.3963	-34.719	7.40	0.00	0.00
17485	33.871	4.3963	-32.117	7.40	0.00	0.00
17486	33.871	4.3963	-29.699	7.40	0.00	0.00
17487	33.871	4.3963	-27.450	7.40	0.00	0.00
17488	33.871	4.3963	-25.360	7.40	0.00	0.00
17489	33.871	4.3963	-23.417	7.40	0.00	0.00
17490	33.871	4.3963	-21.610	7.40	0.00	0.00
17491	33.871	4.3963	-19.931	7.40	0.00	0.00

17492	33.871	4.3963	-18.370	7.40	0.00	0.00
17493	33.871	4.3963	-16.919	7.40	0.00	0.00
17494	33.871	4.3963	-15.570	7.40	0.00	0.00
17495	33.871	4.3963	-14.315	7.40	0.00	0.00
17496	33.871	4.3963	-13.149	7.40	0.00	0.00
17497	33.871	4.3963	-12.065	7.40	0.00	0.00
17498	33.871	4.3963	-11.058	7.40	0.00	0.00
17499	33.871	4.3963	-10.121	7.40	0.00	0.00
17500	33.791	4.8679	-43.767	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17501	33.791	4.8679	-40.528	8.20	0.00	0.00
17502	33.791	4.8679	-37.518	8.20	0.00	0.00
17503	33.791	4.8679	-34.719	8.20	0.00	0.00
17504	33.791	4.8679	-32.117	8.20	0.00	0.00
17505	33.791	4.8679	-29.699	8.20	0.00	0.00
17506	33.791	4.8679	-27.450	8.20	0.00	0.00
17507	33.791	4.8679	-25.360	8.20	0.00	0.00
17508	33.791	4.8679	-23.417	8.20	0.00	0.00
17509	33.791	4.8679	-21.610	8.20	0.00	0.00
17510	33.791	4.8679	-19.931	8.20	0.00	0.00
17511	33.791	4.8679	-18.370	8.20	0.00	0.00
17512	33.791	4.8679	-16.919	8.20	0.00	0.00
17513	33.791	4.8679	-15.570	8.20	0.00	0.00
17514	33.791	4.8679	-14.315	8.20	0.00	0.00
17515	33.791	4.8679	-13.149	8.20	0.00	0.00
17516	33.791	4.8679	-12.065	8.20	0.00	0.00
17517	33.791	4.8679	-11.058	8.20	0.00	0.00
17518	33.791	4.8679	-10.121	8.20	0.00	0.00
17519	34.125	2.2500	-43.767	3.77	0.00	0.00
17520	34.125	2.2500	-40.528	3.77	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17521	34.125	2.2500	-37.518	3.77	0.00	0.00
17522	34.125	2.2500	-34.719	3.77	0.00	0.00
17523	34.125	2.2500	-32.117	3.77	0.00	0.00
17524	34.125	2.2500	-29.699	3.77	0.00	0.00
17525	34.125	2.2500	-27.450	3.77	0.00	0.00
17526	34.125	2.2500	-25.360	3.77	0.00	0.00
17527	34.125	2.2500	-23.417	3.77	0.00	0.00
17528	34.125	2.2500	-21.610	3.77	0.00	0.00
17529	34.125	2.2500	-19.931	3.77	0.00	0.00
17530	34.125	2.2500	-18.370	3.77	0.00	0.00
17531	34.125	2.2500	-16.919	3.77	0.00	0.00
17532	34.125	2.2500	-15.570	3.77	0.00	0.00
17533	34.125	2.2500	-14.315	3.77	0.00	0.00
17534	34.125	2.2500	-13.149	3.77	0.00	0.00
17535	34.125	2.2500	-12.065	3.77	0.00	0.00
17536	34.125	2.2500	-11.058	3.77	0.00	0.00
17537	34.125	2.2500	-10.121	3.77	0.00	0.00
17538	34.125	2.0000	-43.767	3.35	0.00	0.00
17539	34.125	2.0000	-40.528	3.35	0.00	0.00
17540	34.125	2.0000	-37.518	3.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17541	34.125	2.0000	-34.719	3.35	0.00	0.00
17542	34.125	2.0000	-32.117	3.35	0.00	0.00
17543	34.125	2.0000	-29.699	3.35	0.00	0.00
17544	34.125	2.0000	-27.450	3.35	0.00	0.00
17545	34.125	2.0000	-25.360	3.35	0.00	0.00

17546	34.125	2.0000	-23.417	3.35	0.00	0.00
17547	34.125	2.0000	-21.610	3.35	0.00	0.00
17548	34.125	2.0000	-19.931	3.35	0.00	0.00
17549	34.125	2.0000	-18.370	3.35	0.00	0.00
17550	34.125	2.0000	-16.919	3.35	0.00	0.00
17551	34.125	2.0000	-15.570	3.35	0.00	0.00
17552	34.125	2.0000	-14.315	3.35	0.00	0.00
17553	34.125	2.0000	-13.149	3.35	0.00	0.00
17554	34.125	2.0000	-12.065	3.35	0.00	0.00
17555	34.125	2.0000	-11.058	3.35	0.00	0.00
17556	34.125	2.0000	-10.121	3.35	0.00	0.00
17557	33.986	4.9114	-43.767	8.22	0.00	0.00
17558	33.986	4.9114	-40.528	8.22	0.00	0.00
17559	33.986	4.9114	-37.518	8.22	0.00	0.00
17560	33.986	4.9114	-34.719	8.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17561	33.986	4.9114	-32.117	8.22	0.00	0.00
17562	33.986	4.9114	-29.699	8.22	0.00	0.00
17563	33.986	4.9114	-27.450	8.22	0.00	0.00
17564	33.986	4.9114	-25.360	8.22	0.00	0.00
17565	33.986	4.9114	-23.417	8.22	0.00	0.00
17566	33.986	4.9114	-21.610	8.22	0.00	0.00
17567	33.986	4.9114	-19.931	8.22	0.00	0.00
17568	33.986	4.9114	-18.370	8.22	0.00	0.00
17569	33.986	4.9114	-16.919	8.22	0.00	0.00
17570	33.986	4.9114	-15.570	8.22	0.00	0.00
17571	33.986	4.9114	-14.315	8.22	0.00	0.00
17572	33.986	4.9114	-13.149	8.22	0.00	0.00
17573	33.986	4.9114	-12.065	8.22	0.00	0.00
17574	33.986	4.9114	-11.058	8.22	0.00	0.00
17575	33.986	4.9114	-10.121	8.22	0.00	0.00
17576	34.302	1.5812	-43.767	2.64	0.00	0.00
17577	34.302	1.5812	-40.528	2.64	0.00	0.00
17578	34.302	1.5812	-37.518	2.64	0.00	0.00
17579	34.302	1.5812	-34.719	2.64	0.00	0.00
17580	34.302	1.5812	-32.117	2.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17581	34.302	1.5812	-29.699	2.64	0.00	0.00
17582	34.302	1.5812	-27.450	2.64	0.00	0.00
17583	34.302	1.5812	-25.360	2.64	0.00	0.00
17584	34.302	1.5812	-23.417	2.64	0.00	0.00
17585	34.302	1.5812	-21.610	2.64	0.00	0.00
17586	34.302	1.5812	-19.931	2.64	0.00	0.00
17587	34.302	1.5812	-18.370	2.64	0.00	0.00
17588	34.302	1.5812	-16.919	2.64	0.00	0.00
17589	34.302	1.5812	-15.570	2.64	0.00	0.00
17590	34.302	1.5812	-14.315	2.64	0.00	0.00
17591	34.302	1.5812	-13.149	2.64	0.00	0.00
17592	34.302	1.5812	-12.065	2.64	0.00	0.00
17593	34.302	1.5812	-11.058	2.64	0.00	0.00
17594	34.302	1.5812	-10.121	2.64	0.00	0.00
17595	34.293	1.7464	-43.767	2.92	0.00	0.00
17596	34.293	1.7464	-40.528	2.92	0.00	0.00
17597	34.293	1.7464	-37.518	2.92	0.00	0.00
17598	34.293	1.7464	-34.719	2.92	0.00	0.00
17599	34.293	1.7464	-32.117	2.92	0.00	0.00
17600	34.293	1.7464	-29.699	2.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17601	34.293	1.7464	-27.450	2.92	0.00	0.00
17602	34.293	1.7464	-25.360	2.92	0.00	0.00
17603	34.293	1.7464	-23.417	2.92	0.00	0.00
17604	34.293	1.7464	-21.610	2.92	0.00	0.00
17605	34.293	1.7464	-19.931	2.92	0.00	0.00
17606	34.293	1.7464	-18.370	2.92	0.00	0.00
17607	34.293	1.7464	-16.919	2.92	0.00	0.00
17608	34.293	1.7464	-15.570	2.92	0.00	0.00
17609	34.293	1.7464	-14.315	2.92	0.00	0.00
17610	34.293	1.7464	-13.149	2.92	0.00	0.00
17611	34.293	1.7464	-12.065	2.92	0.00	0.00
17612	34.293	1.7464	-11.058	2.92	0.00	0.00
17613	34.293	1.7464	-10.121	2.92	0.00	0.00
17614	34.276	1.1567	-43.767	1.93	0.00	0.00
17615	34.276	1.1567	-40.528	1.93	0.00	0.00
17616	34.276	1.1567	-37.518	1.93	0.00	0.00
17617	34.276	1.1567	-34.719	1.93	0.00	0.00
17618	34.276	1.1567	-32.117	1.93	0.00	0.00
17619	34.276	1.1567	-29.699	1.93	0.00	0.00
17620	34.276	1.1567	-27.450	1.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17621	34.276	1.1567	-25.360	1.93	0.00	0.00
17622	34.276	1.1567	-23.417	1.93	0.00	0.00
17623	34.276	1.1567	-21.610	1.93	0.00	0.00
17624	34.276	1.1567	-19.931	1.93	0.00	0.00
17625	34.276	1.1567	-18.370	1.93	0.00	0.00
17626	34.276	1.1567	-16.919	1.93	0.00	0.00
17627	34.276	1.1567	-15.570	1.93	0.00	0.00
17628	34.276	1.1567	-14.315	1.93	0.00	0.00
17629	34.276	1.1567	-13.149	1.93	0.00	0.00
17630	34.276	1.1567	-12.065	1.93	0.00	0.00
17631	34.276	1.1567	-11.058	1.93	0.00	0.00
17632	34.276	1.1567	-10.121	1.93	0.00	0.00
17633	34.212	1.3833	-43.767	2.32	0.00	0.00
17634	34.212	1.3833	-40.528	2.32	0.00	0.00
17635	34.212	1.3833	-37.518	2.32	0.00	0.00
17636	34.212	1.3833	-34.719	2.32	0.00	0.00
17637	34.212	1.3833	-32.117	2.32	0.00	0.00
17638	34.212	1.3833	-29.699	2.32	0.00	0.00
17639	34.212	1.3833	-27.450	2.32	0.00	0.00
17640	34.212	1.3833	-25.360	2.32	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17641	34.212	1.3833	-23.417	2.32	0.00	0.00
17642	34.212	1.3833	-21.610	2.32	0.00	0.00
17643	34.212	1.3833	-19.931	2.32	0.00	0.00
17644	34.212	1.3833	-18.370	2.32	0.00	0.00
17645	34.212	1.3833	-16.919	2.32	0.00	0.00
17646	34.212	1.3833	-15.570	2.32	0.00	0.00
17647	34.212	1.3833	-14.315	2.32	0.00	0.00
17648	34.212	1.3833	-13.149	2.32	0.00	0.00
17649	34.212	1.3833	-12.065	2.32	0.00	0.00
17650	34.212	1.3833	-11.058	2.32	0.00	0.00
17651	34.212	1.3833	-10.121	2.32	0.00	0.00
17652	32.806	2.1239	-9.2500	3.70	0.00	0.00
17653	32.566	1.9547	-9.2500	3.43	0.00	0.00
17654	32.223	5.1037	-9.2500	9.00	0.00	0.00
17655	32.530	2.4816	-9.2500	4.36	0.00	0.00

17656	32.486	3.0079	-9.2500	5.29	0.00	0.00
17657	32.433	3.5333	-9.2500	6.22	0.00	0.00
17658	32.372	4.0579	-9.2500	7.14	0.00	0.00
17659	32.302	4.5814	-9.2500	8.07	0.00	0.00
17660	32.470	5.1428	-9.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17661	32.546	4.6420	-9.2500	8.12	0.00	0.00
17662	32.613	4.1401	-9.2500	7.23	0.00	0.00
17663	32.673	3.6372	-9.2500	6.35	0.00	0.00
17664	32.725	3.1335	-9.2500	5.47	0.00	0.00
17665	32.770	2.6290	-9.2500	4.59	0.00	0.00
17666	32.806	2.1239	-43.767	3.70	0.00	0.00
17667	32.806	2.1239	-40.528	3.70	0.00	0.00
17668	32.806	2.1239	-37.518	3.70	0.00	0.00
17669	32.806	2.1239	-34.719	3.70	0.00	0.00
17670	32.806	2.1239	-32.117	3.70	0.00	0.00
17671	32.806	2.1239	-29.699	3.70	0.00	0.00
17672	32.806	2.1239	-27.450	3.70	0.00	0.00
17673	32.806	2.1239	-25.360	3.70	0.00	0.00
17674	32.806	2.1239	-23.417	3.70	0.00	0.00
17675	32.806	2.1239	-21.610	3.70	0.00	0.00
17676	32.806	2.1239	-19.931	3.70	0.00	0.00
17677	32.806	2.1239	-18.370	3.70	0.00	0.00
17678	32.806	2.1239	-16.919	3.70	0.00	0.00
17679	32.806	2.1239	-15.570	3.70	0.00	0.00
17680	32.806	2.1239	-14.315	3.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17681	32.806	2.1239	-13.149	3.70	0.00	0.00
17682	32.806	2.1239	-12.065	3.70	0.00	0.00
17683	32.806	2.1239	-11.058	3.70	0.00	0.00
17684	32.806	2.1239	-10.121	3.70	0.00	0.00
17685	32.566	1.9547	-43.767	3.43	0.00	0.00
17686	32.566	1.9547	-40.528	3.43	0.00	0.00
17687	32.566	1.9547	-37.518	3.43	0.00	0.00
17688	32.566	1.9547	-34.719	3.43	0.00	0.00
17689	32.566	1.9547	-32.117	3.43	0.00	0.00
17690	32.566	1.9547	-29.699	3.43	0.00	0.00
17691	32.566	1.9547	-27.450	3.43	0.00	0.00
17692	32.566	1.9547	-25.360	3.43	0.00	0.00
17693	32.566	1.9547	-23.417	3.43	0.00	0.00
17694	32.566	1.9547	-21.610	3.43	0.00	0.00
17695	32.566	1.9547	-19.931	3.43	0.00	0.00
17696	32.566	1.9547	-18.370	3.43	0.00	0.00
17697	32.566	1.9547	-16.919	3.43	0.00	0.00
17698	32.566	1.9547	-15.570	3.43	0.00	0.00
17699	32.566	1.9547	-14.315	3.43	0.00	0.00
17700	32.566	1.9547	-13.149	3.43	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17701	32.566	1.9547	-12.065	3.43	0.00	0.00
17702	32.566	1.9547	-11.058	3.43	0.00	0.00
17703	32.566	1.9547	-10.121	3.43	0.00	0.00
17704	32.223	5.1037	-43.767	9.00	0.00	0.00
17705	32.223	5.1037	-40.528	9.00	0.00	0.00
17706	32.223	5.1037	-37.518	9.00	0.00	0.00
17707	32.223	5.1037	-34.719	9.00	0.00	0.00
17708	32.223	5.1037	-32.117	9.00	0.00	0.00
17709	32.223	5.1037	-29.699	9.00	0.00	0.00

17710	32.223	5.1037	-27.450	9.00	0.00	0.00
17711	32.223	5.1037	-25.360	9.00	0.00	0.00
17712	32.223	5.1037	-23.417	9.00	0.00	0.00
17713	32.223	5.1037	-21.610	9.00	0.00	0.00
17714	32.223	5.1037	-19.931	9.00	0.00	0.00
17715	32.223	5.1037	-18.370	9.00	0.00	0.00
17716	32.223	5.1037	-16.919	9.00	0.00	0.00
17717	32.223	5.1037	-15.570	9.00	0.00	0.00
17718	32.223	5.1037	-14.315	9.00	0.00	0.00
17719	32.223	5.1037	-13.149	9.00	0.00	0.00
17720	32.223	5.1037	-12.065	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17721	32.223	5.1037	-11.058	9.00	0.00	0.00
17722	32.223	5.1037	-10.121	9.00	0.00	0.00
17723	32.470	5.1428	-43.767	9.00	0.00	0.00
17724	32.470	5.1428	-40.528	9.00	0.00	0.00
17725	32.470	5.1428	-37.518	9.00	0.00	0.00
17726	32.470	5.1428	-34.719	9.00	0.00	0.00
17727	32.470	5.1428	-32.117	9.00	0.00	0.00
17728	32.470	5.1428	-29.699	9.00	0.00	0.00
17729	32.470	5.1428	-27.450	9.00	0.00	0.00
17730	32.470	5.1428	-25.360	9.00	0.00	0.00
17731	32.470	5.1428	-23.417	9.00	0.00	0.00
17732	32.470	5.1428	-21.610	9.00	0.00	0.00
17733	32.470	5.1428	-19.931	9.00	0.00	0.00
17734	32.470	5.1428	-18.370	9.00	0.00	0.00
17735	32.470	5.1428	-16.919	9.00	0.00	0.00
17736	32.470	5.1428	-15.570	9.00	0.00	0.00
17737	32.470	5.1428	-14.315	9.00	0.00	0.00
17738	32.470	5.1428	-13.149	9.00	0.00	0.00
17739	32.470	5.1428	-12.065	9.00	0.00	0.00
17740	32.470	5.1428	-11.058	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17741	32.470	5.1428	-10.121	9.00	0.00	0.00
17742	32.302	4.5814	-43.767	8.07	0.00	0.00
17743	32.302	4.5814	-40.528	8.07	0.00	0.00
17744	32.302	4.5814	-37.518	8.07	0.00	0.00
17745	32.302	4.5814	-34.719	8.07	0.00	0.00
17746	32.302	4.5814	-32.117	8.07	0.00	0.00
17747	32.302	4.5814	-29.699	8.07	0.00	0.00
17748	32.302	4.5814	-27.450	8.07	0.00	0.00
17749	32.302	4.5814	-25.360	8.07	0.00	0.00
17750	32.302	4.5814	-23.417	8.07	0.00	0.00
17751	32.302	4.5814	-21.610	8.07	0.00	0.00
17752	32.302	4.5814	-19.931	8.07	0.00	0.00
17753	32.302	4.5814	-18.370	8.07	0.00	0.00
17754	32.302	4.5814	-16.919	8.07	0.00	0.00
17755	32.302	4.5814	-15.570	8.07	0.00	0.00
17756	32.302	4.5814	-14.315	8.07	0.00	0.00
17757	32.302	4.5814	-13.149	8.07	0.00	0.00
17758	32.302	4.5814	-12.065	8.07	0.00	0.00
17759	32.302	4.5814	-11.058	8.07	0.00	0.00
17760	32.302	4.5814	-10.121	8.07	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17761	32.372	4.0579	-43.767	7.14	0.00	0.00
17762	32.372	4.0579	-40.528	7.14	0.00	0.00
17763	32.372	4.0579	-37.518	7.14	0.00	0.00

17764	32.372	4.0579	-34.719	7.14	0.00	0.00
17765	32.372	4.0579	-32.117	7.14	0.00	0.00
17766	32.372	4.0579	-29.699	7.14	0.00	0.00
17767	32.372	4.0579	-27.450	7.14	0.00	0.00
17768	32.372	4.0579	-25.360	7.14	0.00	0.00
17769	32.372	4.0579	-23.417	7.14	0.00	0.00
17770	32.372	4.0579	-21.610	7.14	0.00	0.00
17771	32.372	4.0579	-19.931	7.14	0.00	0.00
17772	32.372	4.0579	-18.370	7.14	0.00	0.00
17773	32.372	4.0579	-16.919	7.14	0.00	0.00
17774	32.372	4.0579	-15.570	7.14	0.00	0.00
17775	32.372	4.0579	-14.315	7.14	0.00	0.00
17776	32.372	4.0579	-13.149	7.14	0.00	0.00
17777	32.372	4.0579	-12.065	7.14	0.00	0.00
17778	32.372	4.0579	-11.058	7.14	0.00	0.00
17779	32.372	4.0579	-10.121	7.14	0.00	0.00
17780	32.433	3.5333	-43.767	6.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17781	32.433	3.5333	-40.528	6.22	0.00	0.00
17782	32.433	3.5333	-37.518	6.22	0.00	0.00
17783	32.433	3.5333	-34.719	6.22	0.00	0.00
17784	32.433	3.5333	-32.117	6.22	0.00	0.00
17785	32.433	3.5333	-29.699	6.22	0.00	0.00
17786	32.433	3.5333	-27.450	6.22	0.00	0.00
17787	32.433	3.5333	-25.360	6.22	0.00	0.00
17788	32.433	3.5333	-23.417	6.22	0.00	0.00
17789	32.433	3.5333	-21.610	6.22	0.00	0.00
17790	32.433	3.5333	-19.931	6.22	0.00	0.00
17791	32.433	3.5333	-18.370	6.22	0.00	0.00
17792	32.433	3.5333	-16.919	6.22	0.00	0.00
17793	32.433	3.5333	-15.570	6.22	0.00	0.00
17794	32.433	3.5333	-14.315	6.22	0.00	0.00
17795	32.433	3.5333	-13.149	6.22	0.00	0.00
17796	32.433	3.5333	-12.065	6.22	0.00	0.00
17797	32.433	3.5333	-11.058	6.22	0.00	0.00
17798	32.433	3.5333	-10.121	6.22	0.00	0.00
17799	32.486	3.0079	-43.767	5.29	0.00	0.00
17800	32.486	3.0079	-40.528	5.29	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17801	32.486	3.0079	-37.518	5.29	0.00	0.00
17802	32.486	3.0079	-34.719	5.29	0.00	0.00
17803	32.486	3.0079	-32.117	5.29	0.00	0.00
17804	32.486	3.0079	-29.699	5.29	0.00	0.00
17805	32.486	3.0079	-27.450	5.29	0.00	0.00
17806	32.486	3.0079	-25.360	5.29	0.00	0.00
17807	32.486	3.0079	-23.417	5.29	0.00	0.00
17808	32.486	3.0079	-21.610	5.29	0.00	0.00
17809	32.486	3.0079	-19.931	5.29	0.00	0.00
17810	32.486	3.0079	-18.370	5.29	0.00	0.00
17811	32.486	3.0079	-16.919	5.29	0.00	0.00
17812	32.486	3.0079	-15.570	5.29	0.00	0.00
17813	32.486	3.0079	-14.315	5.29	0.00	0.00
17814	32.486	3.0079	-13.149	5.29	0.00	0.00
17815	32.486	3.0079	-12.065	5.29	0.00	0.00
17816	32.486	3.0079	-11.058	5.29	0.00	0.00
17817	32.486	3.0079	-10.121	5.29	0.00	0.00
17818	32.530	2.4816	-43.767	4.36	0.00	0.00
17819	32.530	2.4816	-40.528	4.36	0.00	0.00

17820	32.530	2.4816	-37.518	4.36	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
17821	32.530	2.4816	-34.719	4.36	0.00	0.00
17822	32.530	2.4816	-32.117	4.36	0.00	0.00
17823	32.530	2.4816	-29.699	4.36	0.00	0.00
17824	32.530	2.4816	-27.450	4.36	0.00	0.00
17825	32.530	2.4816	-25.360	4.36	0.00	0.00
17826	32.530	2.4816	-23.417	4.36	0.00	0.00
17827	32.530	2.4816	-21.610	4.36	0.00	0.00
17828	32.530	2.4816	-19.931	4.36	0.00	0.00
17829	32.530	2.4816	-18.370	4.36	0.00	0.00
17830	32.530	2.4816	-16.919	4.36	0.00	0.00
17831	32.530	2.4816	-15.570	4.36	0.00	0.00
17832	32.530	2.4816	-14.315	4.36	0.00	0.00
17833	32.530	2.4816	-13.149	4.36	0.00	0.00
17834	32.530	2.4816	-12.065	4.36	0.00	0.00
17835	32.530	2.4816	-11.058	4.36	0.00	0.00
17836	32.530	2.4816	-10.121	4.36	0.00	0.00
17837	32.546	4.6420	-43.767	8.12	0.00	0.00
17838	32.546	4.6420	-40.528	8.12	0.00	0.00
17839	32.546	4.6420	-37.518	8.12	0.00	0.00
17840	32.546	4.6420	-34.719	8.12	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17841	32.546	4.6420	-32.117	8.12	0.00	0.00
17842	32.546	4.6420	-29.699	8.12	0.00	0.00
17843	32.546	4.6420	-27.450	8.12	0.00	0.00
17844	32.546	4.6420	-25.360	8.12	0.00	0.00
17845	32.546	4.6420	-23.417	8.12	0.00	0.00
17846	32.546	4.6420	-21.610	8.12	0.00	0.00
17847	32.546	4.6420	-19.931	8.12	0.00	0.00
17848	32.546	4.6420	-18.370	8.12	0.00	0.00
17849	32.546	4.6420	-16.919	8.12	0.00	0.00
17850	32.546	4.6420	-15.570	8.12	0.00	0.00
17851	32.546	4.6420	-14.315	8.12	0.00	0.00
17852	32.546	4.6420	-13.149	8.12	0.00	0.00
17853	32.546	4.6420	-12.065	8.12	0.00	0.00
17854	32.546	4.6420	-11.058	8.12	0.00	0.00
17855	32.546	4.6420	-10.121	8.12	0.00	0.00
17856	32.613	4.1401	-43.767	7.23	0.00	0.00
17857	32.613	4.1401	-40.528	7.23	0.00	0.00
17858	32.613	4.1401	-37.518	7.23	0.00	0.00
17859	32.613	4.1401	-34.719	7.23	0.00	0.00
17860	32.613	4.1401	-32.117	7.23	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17861	32.613	4.1401	-29.699	7.23	0.00	0.00
17862	32.613	4.1401	-27.450	7.23	0.00	0.00
17863	32.613	4.1401	-25.360	7.23	0.00	0.00
17864	32.613	4.1401	-23.417	7.23	0.00	0.00
17865	32.613	4.1401	-21.610	7.23	0.00	0.00
17866	32.613	4.1401	-19.931	7.23	0.00	0.00
17867	32.613	4.1401	-18.370	7.23	0.00	0.00
17868	32.613	4.1401	-16.919	7.23	0.00	0.00
17869	32.613	4.1401	-15.570	7.23	0.00	0.00
17870	32.613	4.1401	-14.315	7.23	0.00	0.00
17871	32.613	4.1401	-13.149	7.23	0.00	0.00
17872	32.613	4.1401	-12.065	7.23	0.00	0.00
17873	32.613	4.1401	-11.058	7.23	0.00	0.00

17874	32.613	4.1401	-10.121	7.23	0.00	0.00
17875	32.673	3.6372	-43.767	6.35	0.00	0.00
17876	32.673	3.6372	-40.528	6.35	0.00	0.00
17877	32.673	3.6372	-37.518	6.35	0.00	0.00
17878	32.673	3.6372	-34.719	6.35	0.00	0.00
17879	32.673	3.6372	-32.117	6.35	0.00	0.00
17880	32.673	3.6372	-29.699	6.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17881	32.673	3.6372	-27.450	6.35	0.00	0.00
17882	32.673	3.6372	-25.360	6.35	0.00	0.00
17883	32.673	3.6372	-23.417	6.35	0.00	0.00
17884	32.673	3.6372	-21.610	6.35	0.00	0.00
17885	32.673	3.6372	-19.931	6.35	0.00	0.00
17886	32.673	3.6372	-18.370	6.35	0.00	0.00
17887	32.673	3.6372	-16.919	6.35	0.00	0.00
17888	32.673	3.6372	-15.570	6.35	0.00	0.00
17889	32.673	3.6372	-14.315	6.35	0.00	0.00
17890	32.673	3.6372	-13.149	6.35	0.00	0.00
17891	32.673	3.6372	-12.065	6.35	0.00	0.00
17892	32.673	3.6372	-11.058	6.35	0.00	0.00
17893	32.673	3.6372	-10.121	6.35	0.00	0.00
17894	32.725	3.1335	-43.767	5.47	0.00	0.00
17895	32.725	3.1335	-40.528	5.47	0.00	0.00
17896	32.725	3.1335	-37.518	5.47	0.00	0.00
17897	32.725	3.1335	-34.719	5.47	0.00	0.00
17898	32.725	3.1335	-32.117	5.47	0.00	0.00
17899	32.725	3.1335	-29.699	5.47	0.00	0.00
17900	32.725	3.1335	-27.450	5.47	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17901	32.725	3.1335	-25.360	5.47	0.00	0.00
17902	32.725	3.1335	-23.417	5.47	0.00	0.00
17903	32.725	3.1335	-21.610	5.47	0.00	0.00
17904	32.725	3.1335	-19.931	5.47	0.00	0.00
17905	32.725	3.1335	-18.370	5.47	0.00	0.00
17906	32.725	3.1335	-16.919	5.47	0.00	0.00
17907	32.725	3.1335	-15.570	5.47	0.00	0.00
17908	32.725	3.1335	-14.315	5.47	0.00	0.00
17909	32.725	3.1335	-13.149	5.47	0.00	0.00
17910	32.725	3.1335	-12.065	5.47	0.00	0.00
17911	32.725	3.1335	-11.058	5.47	0.00	0.00
17912	32.725	3.1335	-10.121	5.47	0.00	0.00
17913	32.770	2.6290	-43.767	4.59	0.00	0.00
17914	32.770	2.6290	-40.528	4.59	0.00	0.00
17915	32.770	2.6290	-37.518	4.59	0.00	0.00
17916	32.770	2.6290	-34.719	4.59	0.00	0.00
17917	32.770	2.6290	-32.117	4.59	0.00	0.00
17918	32.770	2.6290	-29.699	4.59	0.00	0.00
17919	32.770	2.6290	-27.450	4.59	0.00	0.00
17920	32.770	2.6290	-25.360	4.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17921	32.770	2.6290	-23.417	4.59	0.00	0.00
17922	32.770	2.6290	-21.610	4.59	0.00	0.00
17923	32.770	2.6290	-19.931	4.59	0.00	0.00
17924	32.770	2.6290	-18.370	4.59	0.00	0.00
17925	32.770	2.6290	-16.919	4.59	0.00	0.00
17926	32.770	2.6290	-15.570	4.59	0.00	0.00
17927	32.770	2.6290	-14.315	4.59	0.00	0.00

17928	32.770	2.6290	-13.149	4.59	0.00	0.00
17929	32.770	2.6290	-12.065	4.59	0.00	0.00
17930	32.770	2.6290	-11.058	4.59	0.00	0.00
17931	32.770	2.6290	-10.121	4.59	0.00	0.00
17932	33.008	2.2368	-9.2500	3.88	0.00	0.00
17933	33.220	2.3304	-9.2500	4.01	0.00	0.00
17934	33.439	2.4041	-9.2500	4.11	0.00	0.00
17935	33.665	2.4572	-9.2500	4.17	0.00	0.00
17936	33.894	2.4893	-9.2500	4.20	0.00	0.00
17937	33.499	5.3057	-9.2500	9.00	0.00	0.00
17938	33.293	5.2731	-9.2500	9.00	0.00	0.00
17939	33.088	5.2406	-9.2500	9.00	0.00	0.00
17940	32.882	5.2080	-9.2500	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17941	32.676	5.1754	-9.2500	9.00	0.00	0.00
17942	32.972	2.7286	-9.2500	4.73	0.00	0.00
17943	32.928	3.2197	-9.2500	5.58	0.00	0.00
17944	32.876	3.7100	-9.2500	6.44	0.00	0.00
17945	32.817	4.1995	-9.2500	7.29	0.00	0.00
17946	32.750	4.6880	-9.2500	8.15	0.00	0.00
17947	33.182	2.8121	-9.2500	4.84	0.00	0.00
17948	33.137	3.2931	-9.2500	5.68	0.00	0.00
17949	33.084	3.7733	-9.2500	6.51	0.00	0.00
17950	33.024	4.2525	-9.2500	7.34	0.00	0.00
17951	32.957	4.7308	-9.2500	8.17	0.00	0.00
17952	33.399	2.8790	-9.2500	4.93	0.00	0.00
17953	33.351	3.3532	-9.2500	5.74	0.00	0.00
17954	33.296	3.8265	-9.2500	6.56	0.00	0.00
17955	33.234	4.2989	-9.2500	7.37	0.00	0.00
17956	33.164	4.7703	-9.2500	8.19	0.00	0.00
17957	33.620	2.9287	-9.2500	4.98	0.00	0.00
17958	33.569	3.3995	-9.2500	5.78	0.00	0.00
17959	33.510	3.8694	-9.2500	6.59	0.00	0.00
17960	33.445	4.3384	-9.2500	7.39	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17961	33.373	4.8064	-9.2500	8.20	0.00	0.00
17962	33.845	2.9609	-9.2500	5.00	0.00	0.00
17963	33.790	3.4318	-9.2500	5.80	0.00	0.00
17964	33.727	3.9018	-9.2500	6.60	0.00	0.00
17965	33.658	4.3709	-9.2500	7.40	0.00	0.00
17966	33.582	4.8389	-9.2500	8.20	0.00	0.00
17967	33.008	2.2368	-43.767	3.88	0.00	0.00
17968	33.008	2.2368	-40.528	3.88	0.00	0.00
17969	33.008	2.2368	-37.518	3.88	0.00	0.00
17970	33.008	2.2368	-34.719	3.88	0.00	0.00
17971	33.008	2.2368	-32.117	3.88	0.00	0.00
17972	33.008	2.2368	-29.699	3.88	0.00	0.00
17973	33.008	2.2368	-27.450	3.88	0.00	0.00
17974	33.008	2.2368	-25.360	3.88	0.00	0.00
17975	33.008	2.2368	-23.417	3.88	0.00	0.00
17976	33.008	2.2368	-21.610	3.88	0.00	0.00
17977	33.008	2.2368	-19.931	3.88	0.00	0.00
17978	33.008	2.2368	-18.370	3.88	0.00	0.00
17979	33.008	2.2368	-16.919	3.88	0.00	0.00
17980	33.008	2.2368	-15.570	3.88	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
17981	33.008	2.2368	-14.315	3.88	0.00	0.00

17982	33.008	2.2368	-13.149	3.88	0.00	0.00
17983	33.008	2.2368	-12.065	3.88	0.00	0.00
17984	33.008	2.2368	-11.058	3.88	0.00	0.00
17985	33.008	2.2368	-10.121	3.88	0.00	0.00
17986	33.220	2.3304	-43.767	4.01	0.00	0.00
17987	33.220	2.3304	-40.528	4.01	0.00	0.00
17988	33.220	2.3304	-37.518	4.01	0.00	0.00
17989	33.220	2.3304	-34.719	4.01	0.00	0.00
17990	33.220	2.3304	-32.117	4.01	0.00	0.00
17991	33.220	2.3304	-29.699	4.01	0.00	0.00
17992	33.220	2.3304	-27.450	4.01	0.00	0.00
17993	33.220	2.3304	-25.360	4.01	0.00	0.00
17994	33.220	2.3304	-23.417	4.01	0.00	0.00
17995	33.220	2.3304	-21.610	4.01	0.00	0.00
17996	33.220	2.3304	-19.931	4.01	0.00	0.00
17997	33.220	2.3304	-18.370	4.01	0.00	0.00
17998	33.220	2.3304	-16.919	4.01	0.00	0.00
17999	33.220	2.3304	-15.570	4.01	0.00	0.00
18000	33.220	2.3304	-14.315	4.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18001	33.220	2.3304	-13.149	4.01	0.00	0.00
18002	33.220	2.3304	-12.065	4.01	0.00	0.00
18003	33.220	2.3304	-11.058	4.01	0.00	0.00
18004	33.220	2.3304	-10.121	4.01	0.00	0.00
18005	33.439	2.4041	-43.767	4.11	0.00	0.00
18006	33.439	2.4041	-40.528	4.11	0.00	0.00
18007	33.439	2.4041	-37.518	4.11	0.00	0.00
18008	33.439	2.4041	-34.719	4.11	0.00	0.00
18009	33.439	2.4041	-32.117	4.11	0.00	0.00
18010	33.439	2.4041	-29.699	4.11	0.00	0.00
18011	33.439	2.4041	-27.450	4.11	0.00	0.00
18012	33.439	2.4041	-25.360	4.11	0.00	0.00
18013	33.439	2.4041	-23.417	4.11	0.00	0.00
18014	33.439	2.4041	-21.610	4.11	0.00	0.00
18015	33.439	2.4041	-19.931	4.11	0.00	0.00
18016	33.439	2.4041	-18.370	4.11	0.00	0.00
18017	33.439	2.4041	-16.919	4.11	0.00	0.00
18018	33.439	2.4041	-15.570	4.11	0.00	0.00
18019	33.439	2.4041	-14.315	4.11	0.00	0.00
18020	33.439	2.4041	-13.149	4.11	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18021	33.439	2.4041	-12.065	4.11	0.00	0.00
18022	33.439	2.4041	-11.058	4.11	0.00	0.00
18023	33.439	2.4041	-10.121	4.11	0.00	0.00
18024	33.665	2.4572	-43.767	4.17	0.00	0.00
18025	33.665	2.4572	-40.528	4.17	0.00	0.00
18026	33.665	2.4572	-37.518	4.17	0.00	0.00
18027	33.665	2.4572	-34.719	4.17	0.00	0.00
18028	33.665	2.4572	-32.117	4.17	0.00	0.00
18029	33.665	2.4572	-29.699	4.17	0.00	0.00
18030	33.665	2.4572	-27.450	4.17	0.00	0.00
18031	33.665	2.4572	-25.360	4.17	0.00	0.00
18032	33.665	2.4572	-23.417	4.17	0.00	0.00
18033	33.665	2.4572	-21.610	4.17	0.00	0.00
18034	33.665	2.4572	-19.931	4.17	0.00	0.00
18035	33.665	2.4572	-18.370	4.17	0.00	0.00
18036	33.665	2.4572	-16.919	4.17	0.00	0.00
18037	33.665	2.4572	-15.570	4.17	0.00	0.00

18038	33.665	2.4572	-14.315	4.17	0.00	0.00
18039	33.665	2.4572	-13.149	4.17	0.00	0.00
18040	33.665	2.4572	-12.065	4.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18041	33.665	2.4572	-11.058	4.17	0.00	0.00
18042	33.665	2.4572	-10.121	4.17	0.00	0.00
18043	33.894	2.4893	-43.767	4.20	0.00	0.00
18044	33.894	2.4893	-40.528	4.20	0.00	0.00
18045	33.894	2.4893	-37.518	4.20	0.00	0.00
18046	33.894	2.4893	-34.719	4.20	0.00	0.00
18047	33.894	2.4893	-32.117	4.20	0.00	0.00
18048	33.894	2.4893	-29.699	4.20	0.00	0.00
18049	33.894	2.4893	-27.450	4.20	0.00	0.00
18050	33.894	2.4893	-25.360	4.20	0.00	0.00
18051	33.894	2.4893	-23.417	4.20	0.00	0.00
18052	33.894	2.4893	-21.610	4.20	0.00	0.00
18053	33.894	2.4893	-19.931	4.20	0.00	0.00
18054	33.894	2.4893	-18.370	4.20	0.00	0.00
18055	33.894	2.4893	-16.919	4.20	0.00	0.00
18056	33.894	2.4893	-15.570	4.20	0.00	0.00
18057	33.894	2.4893	-14.315	4.20	0.00	0.00
18058	33.894	2.4893	-13.149	4.20	0.00	0.00
18059	33.894	2.4893	-12.065	4.20	0.00	0.00
18060	33.894	2.4893	-11.058	4.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18061	33.894	2.4893	-10.121	4.20	0.00	0.00
18062	33.499	5.3057	-43.767	9.00	0.00	0.00
18063	33.499	5.3057	-40.528	9.00	0.00	0.00
18064	33.499	5.3057	-37.518	9.00	0.00	0.00
18065	33.499	5.3057	-34.719	9.00	0.00	0.00
18066	33.499	5.3057	-32.117	9.00	0.00	0.00
18067	33.499	5.3057	-29.699	9.00	0.00	0.00
18068	33.499	5.3057	-27.450	9.00	0.00	0.00
18069	33.499	5.3057	-25.360	9.00	0.00	0.00
18070	33.499	5.3057	-23.417	9.00	0.00	0.00
18071	33.499	5.3057	-21.610	9.00	0.00	0.00
18072	33.499	5.3057	-19.931	9.00	0.00	0.00
18073	33.499	5.3057	-18.370	9.00	0.00	0.00
18074	33.499	5.3057	-16.919	9.00	0.00	0.00
18075	33.499	5.3057	-15.570	9.00	0.00	0.00
18076	33.499	5.3057	-14.315	9.00	0.00	0.00
18077	33.499	5.3057	-13.149	9.00	0.00	0.00
18078	33.499	5.3057	-12.065	9.00	0.00	0.00
18079	33.499	5.3057	-11.058	9.00	0.00	0.00
18080	33.499	5.3057	-10.121	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18081	33.293	5.2731	-43.767	9.00	0.00	0.00
18082	33.293	5.2731	-40.528	9.00	0.00	0.00
18083	33.293	5.2731	-37.518	9.00	0.00	0.00
18084	33.293	5.2731	-34.719	9.00	0.00	0.00
18085	33.293	5.2731	-32.117	9.00	0.00	0.00
18086	33.293	5.2731	-29.699	9.00	0.00	0.00
18087	33.293	5.2731	-27.450	9.00	0.00	0.00
18088	33.293	5.2731	-25.360	9.00	0.00	0.00
18089	33.293	5.2731	-23.417	9.00	0.00	0.00
18090	33.293	5.2731	-21.610	9.00	0.00	0.00
18091	33.293	5.2731	-19.931	9.00	0.00	0.00

18092	33.293	5.2731	-18.370	9.00	0.00	0.00
18093	33.293	5.2731	-16.919	9.00	0.00	0.00
18094	33.293	5.2731	-15.570	9.00	0.00	0.00
18095	33.293	5.2731	-14.315	9.00	0.00	0.00
18096	33.293	5.2731	-13.149	9.00	0.00	0.00
18097	33.293	5.2731	-12.065	9.00	0.00	0.00
18098	33.293	5.2731	-11.058	9.00	0.00	0.00
18099	33.293	5.2731	-10.121	9.00	0.00	0.00
18100	33.088	5.2406	-43.767	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18101	33.088	5.2406	-40.528	9.00	0.00	0.00
18102	33.088	5.2406	-37.518	9.00	0.00	0.00
18103	33.088	5.2406	-34.719	9.00	0.00	0.00
18104	33.088	5.2406	-32.117	9.00	0.00	0.00
18105	33.088	5.2406	-29.699	9.00	0.00	0.00
18106	33.088	5.2406	-27.450	9.00	0.00	0.00
18107	33.088	5.2406	-25.360	9.00	0.00	0.00
18108	33.088	5.2406	-23.417	9.00	0.00	0.00
18109	33.088	5.2406	-21.610	9.00	0.00	0.00
18110	33.088	5.2406	-19.931	9.00	0.00	0.00
18111	33.088	5.2406	-18.370	9.00	0.00	0.00
18112	33.088	5.2406	-16.919	9.00	0.00	0.00
18113	33.088	5.2406	-15.570	9.00	0.00	0.00
18114	33.088	5.2406	-14.315	9.00	0.00	0.00
18115	33.088	5.2406	-13.149	9.00	0.00	0.00
18116	33.088	5.2406	-12.065	9.00	0.00	0.00
18117	33.088	5.2406	-11.058	9.00	0.00	0.00
18118	33.088	5.2406	-10.121	9.00	0.00	0.00
18119	32.882	5.2080	-43.767	9.00	0.00	0.00
18120	32.882	5.2080	-40.528	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18121	32.882	5.2080	-37.518	9.00	0.00	0.00
18122	32.882	5.2080	-34.719	9.00	0.00	0.00
18123	32.882	5.2080	-32.117	9.00	0.00	0.00
18124	32.882	5.2080	-29.699	9.00	0.00	0.00
18125	32.882	5.2080	-27.450	9.00	0.00	0.00
18126	32.882	5.2080	-25.360	9.00	0.00	0.00
18127	32.882	5.2080	-23.417	9.00	0.00	0.00
18128	32.882	5.2080	-21.610	9.00	0.00	0.00
18129	32.882	5.2080	-19.931	9.00	0.00	0.00
18130	32.882	5.2080	-18.370	9.00	0.00	0.00
18131	32.882	5.2080	-16.919	9.00	0.00	0.00
18132	32.882	5.2080	-15.570	9.00	0.00	0.00
18133	32.882	5.2080	-14.315	9.00	0.00	0.00
18134	32.882	5.2080	-13.149	9.00	0.00	0.00
18135	32.882	5.2080	-12.065	9.00	0.00	0.00
18136	32.882	5.2080	-11.058	9.00	0.00	0.00
18137	32.882	5.2080	-10.121	9.00	0.00	0.00
18138	32.676	5.1754	-43.767	9.00	0.00	0.00
18139	32.676	5.1754	-40.528	9.00	0.00	0.00
18140	32.676	5.1754	-37.518	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18141	32.676	5.1754	-34.719	9.00	0.00	0.00
18142	32.676	5.1754	-32.117	9.00	0.00	0.00
18143	32.676	5.1754	-29.699	9.00	0.00	0.00
18144	32.676	5.1754	-27.450	9.00	0.00	0.00
18145	32.676	5.1754	-25.360	9.00	0.00	0.00

18146	32.676	5.1754	-23.417	9.00	0.00	0.00
18147	32.676	5.1754	-21.610	9.00	0.00	0.00
18148	32.676	5.1754	-19.931	9.00	0.00	0.00
18149	32.676	5.1754	-18.370	9.00	0.00	0.00
18150	32.676	5.1754	-16.919	9.00	0.00	0.00
18151	32.676	5.1754	-15.570	9.00	0.00	0.00
18152	32.676	5.1754	-14.315	9.00	0.00	0.00
18153	32.676	5.1754	-13.149	9.00	0.00	0.00
18154	32.676	5.1754	-12.065	9.00	0.00	0.00
18155	32.676	5.1754	-11.058	9.00	0.00	0.00
18156	32.676	5.1754	-10.121	9.00	0.00	0.00
18157	32.972	2.7286	-43.767	4.73	0.00	0.00
18158	32.972	2.7286	-40.528	4.73	0.00	0.00
18159	32.972	2.7286	-37.518	4.73	0.00	0.00
18160	32.972	2.7286	-34.719	4.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18161	32.972	2.7286	-32.117	4.73	0.00	0.00
18162	32.972	2.7286	-29.699	4.73	0.00	0.00
18163	32.972	2.7286	-27.450	4.73	0.00	0.00
18164	32.972	2.7286	-25.360	4.73	0.00	0.00
18165	32.972	2.7286	-23.417	4.73	0.00	0.00
18166	32.972	2.7286	-21.610	4.73	0.00	0.00
18167	32.972	2.7286	-19.931	4.73	0.00	0.00
18168	32.972	2.7286	-18.370	4.73	0.00	0.00
18169	32.972	2.7286	-16.919	4.73	0.00	0.00
18170	32.972	2.7286	-15.570	4.73	0.00	0.00
18171	32.972	2.7286	-14.315	4.73	0.00	0.00
18172	32.972	2.7286	-13.149	4.73	0.00	0.00
18173	32.972	2.7286	-12.065	4.73	0.00	0.00
18174	32.972	2.7286	-11.058	4.73	0.00	0.00
18175	32.972	2.7286	-10.121	4.73	0.00	0.00
18176	32.928	3.2197	-43.767	5.58	0.00	0.00
18177	32.928	3.2197	-40.528	5.58	0.00	0.00
18178	32.928	3.2197	-37.518	5.58	0.00	0.00
18179	32.928	3.2197	-34.719	5.58	0.00	0.00
18180	32.928	3.2197	-32.117	5.58	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18181	32.928	3.2197	-29.699	5.58	0.00	0.00
18182	32.928	3.2197	-27.450	5.58	0.00	0.00
18183	32.928	3.2197	-25.360	5.58	0.00	0.00
18184	32.928	3.2197	-23.417	5.58	0.00	0.00
18185	32.928	3.2197	-21.610	5.58	0.00	0.00
18186	32.928	3.2197	-19.931	5.58	0.00	0.00
18187	32.928	3.2197	-18.370	5.58	0.00	0.00
18188	32.928	3.2197	-16.919	5.58	0.00	0.00
18189	32.928	3.2197	-15.570	5.58	0.00	0.00
18190	32.928	3.2197	-14.315	5.58	0.00	0.00
18191	32.928	3.2197	-13.149	5.58	0.00	0.00
18192	32.928	3.2197	-12.065	5.58	0.00	0.00
18193	32.928	3.2197	-11.058	5.58	0.00	0.00
18194	32.928	3.2197	-10.121	5.58	0.00	0.00
18195	32.876	3.7100	-43.767	6.44	0.00	0.00
18196	32.876	3.7100	-40.528	6.44	0.00	0.00
18197	32.876	3.7100	-37.518	6.44	0.00	0.00
18198	32.876	3.7100	-34.719	6.44	0.00	0.00
18199	32.876	3.7100	-32.117	6.44	0.00	0.00
18200	32.876	3.7100	-29.699	6.44	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18201	32.876	3.7100	-27.450	6.44	0.00	0.00
18202	32.876	3.7100	-25.360	6.44	0.00	0.00
18203	32.876	3.7100	-23.417	6.44	0.00	0.00
18204	32.876	3.7100	-21.610	6.44	0.00	0.00
18205	32.876	3.7100	-19.931	6.44	0.00	0.00
18206	32.876	3.7100	-18.370	6.44	0.00	0.00
18207	32.876	3.7100	-16.919	6.44	0.00	0.00
18208	32.876	3.7100	-15.570	6.44	0.00	0.00
18209	32.876	3.7100	-14.315	6.44	0.00	0.00
18210	32.876	3.7100	-13.149	6.44	0.00	0.00
18211	32.876	3.7100	-12.065	6.44	0.00	0.00
18212	32.876	3.7100	-11.058	6.44	0.00	0.00
18213	32.876	3.7100	-10.121	6.44	0.00	0.00
18214	32.817	4.1995	-43.767	7.29	0.00	0.00
18215	32.817	4.1995	-40.528	7.29	0.00	0.00
18216	32.817	4.1995	-37.518	7.29	0.00	0.00
18217	32.817	4.1995	-34.719	7.29	0.00	0.00
18218	32.817	4.1995	-32.117	7.29	0.00	0.00
18219	32.817	4.1995	-29.699	7.29	0.00	0.00
18220	32.817	4.1995	-27.450	7.29	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18221	32.817	4.1995	-25.360	7.29	0.00	0.00
18222	32.817	4.1995	-23.417	7.29	0.00	0.00
18223	32.817	4.1995	-21.610	7.29	0.00	0.00
18224	32.817	4.1995	-19.931	7.29	0.00	0.00
18225	32.817	4.1995	-18.370	7.29	0.00	0.00
18226	32.817	4.1995	-16.919	7.29	0.00	0.00
18227	32.817	4.1995	-15.570	7.29	0.00	0.00
18228	32.817	4.1995	-14.315	7.29	0.00	0.00
18229	32.817	4.1995	-13.149	7.29	0.00	0.00
18230	32.817	4.1995	-12.065	7.29	0.00	0.00
18231	32.817	4.1995	-11.058	7.29	0.00	0.00
18232	32.817	4.1995	-10.121	7.29	0.00	0.00
18233	32.750	4.6880	-43.767	8.15	0.00	0.00
18234	32.750	4.6880	-40.528	8.15	0.00	0.00
18235	32.750	4.6880	-37.518	8.15	0.00	0.00
18236	32.750	4.6880	-34.719	8.15	0.00	0.00
18237	32.750	4.6880	-32.117	8.15	0.00	0.00
18238	32.750	4.6880	-29.699	8.15	0.00	0.00
18239	32.750	4.6880	-27.450	8.15	0.00	0.00
18240	32.750	4.6880	-25.360	8.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18241	32.750	4.6880	-23.417	8.15	0.00	0.00
18242	32.750	4.6880	-21.610	8.15	0.00	0.00
18243	32.750	4.6880	-19.931	8.15	0.00	0.00
18244	32.750	4.6880	-18.370	8.15	0.00	0.00
18245	32.750	4.6880	-16.919	8.15	0.00	0.00
18246	32.750	4.6880	-15.570	8.15	0.00	0.00
18247	32.750	4.6880	-14.315	8.15	0.00	0.00
18248	32.750	4.6880	-13.149	8.15	0.00	0.00
18249	32.750	4.6880	-12.065	8.15	0.00	0.00
18250	32.750	4.6880	-11.058	8.15	0.00	0.00
18251	32.750	4.6880	-10.121	8.15	0.00	0.00
18252	33.182	2.8121	-43.767	4.84	0.00	0.00
18253	33.182	2.8121	-40.528	4.84	0.00	0.00
18254	33.182	2.8121	-37.518	4.84	0.00	0.00
18255	33.182	2.8121	-34.719	4.84	0.00	0.00

18256	33.182	2.8121	-32.117	4.84	0.00	0.00
18257	33.182	2.8121	-29.699	4.84	0.00	0.00
18258	33.182	2.8121	-27.450	4.84	0.00	0.00
18259	33.182	2.8121	-25.360	4.84	0.00	0.00
18260	33.182	2.8121	-23.417	4.84	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18261	33.182	2.8121	-21.610	4.84	0.00	0.00
18262	33.182	2.8121	-19.931	4.84	0.00	0.00
18263	33.182	2.8121	-18.370	4.84	0.00	0.00
18264	33.182	2.8121	-16.919	4.84	0.00	0.00
18265	33.182	2.8121	-15.570	4.84	0.00	0.00
18266	33.182	2.8121	-14.315	4.84	0.00	0.00
18267	33.182	2.8121	-13.149	4.84	0.00	0.00
18268	33.182	2.8121	-12.065	4.84	0.00	0.00
18269	33.182	2.8121	-11.058	4.84	0.00	0.00
18270	33.182	2.8121	-10.121	4.84	0.00	0.00
18271	33.137	3.2931	-43.767	5.68	0.00	0.00
18272	33.137	3.2931	-40.528	5.68	0.00	0.00
18273	33.137	3.2931	-37.518	5.68	0.00	0.00
18274	33.137	3.2931	-34.719	5.68	0.00	0.00
18275	33.137	3.2931	-32.117	5.68	0.00	0.00
18276	33.137	3.2931	-29.699	5.68	0.00	0.00
18277	33.137	3.2931	-27.450	5.68	0.00	0.00
18278	33.137	3.2931	-25.360	5.68	0.00	0.00
18279	33.137	3.2931	-23.417	5.68	0.00	0.00
18280	33.137	3.2931	-21.610	5.68	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18281	33.137	3.2931	-19.931	5.68	0.00	0.00
18282	33.137	3.2931	-18.370	5.68	0.00	0.00
18283	33.137	3.2931	-16.919	5.68	0.00	0.00
18284	33.137	3.2931	-15.570	5.68	0.00	0.00
18285	33.137	3.2931	-14.315	5.68	0.00	0.00
18286	33.137	3.2931	-13.149	5.68	0.00	0.00
18287	33.137	3.2931	-12.065	5.68	0.00	0.00
18288	33.137	3.2931	-11.058	5.68	0.00	0.00
18289	33.137	3.2931	-10.121	5.68	0.00	0.00
18290	33.084	3.7733	-43.767	6.51	0.00	0.00
18291	33.084	3.7733	-40.528	6.51	0.00	0.00
18292	33.084	3.7733	-37.518	6.51	0.00	0.00
18293	33.084	3.7733	-34.719	6.51	0.00	0.00
18294	33.084	3.7733	-32.117	6.51	0.00	0.00
18295	33.084	3.7733	-29.699	6.51	0.00	0.00
18296	33.084	3.7733	-27.450	6.51	0.00	0.00
18297	33.084	3.7733	-25.360	6.51	0.00	0.00
18298	33.084	3.7733	-23.417	6.51	0.00	0.00
18299	33.084	3.7733	-21.610	6.51	0.00	0.00
18300	33.084	3.7733	-19.931	6.51	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18301	33.084	3.7733	-18.370	6.51	0.00	0.00
18302	33.084	3.7733	-16.919	6.51	0.00	0.00
18303	33.084	3.7733	-15.570	6.51	0.00	0.00
18304	33.084	3.7733	-14.315	6.51	0.00	0.00
18305	33.084	3.7733	-13.149	6.51	0.00	0.00
18306	33.084	3.7733	-12.065	6.51	0.00	0.00
18307	33.084	3.7733	-11.058	6.51	0.00	0.00
18308	33.084	3.7733	-10.121	6.51	0.00	0.00
18309	33.024	4.2525	-43.767	7.34	0.00	0.00

18310	33.024	4.2525	-40.528	7.34	0.00	0.00
18311	33.024	4.2525	-37.518	7.34	0.00	0.00
18312	33.024	4.2525	-34.719	7.34	0.00	0.00
18313	33.024	4.2525	-32.117	7.34	0.00	0.00
18314	33.024	4.2525	-29.699	7.34	0.00	0.00
18315	33.024	4.2525	-27.450	7.34	0.00	0.00
18316	33.024	4.2525	-25.360	7.34	0.00	0.00
18317	33.024	4.2525	-23.417	7.34	0.00	0.00
18318	33.024	4.2525	-21.610	7.34	0.00	0.00
18319	33.024	4.2525	-19.931	7.34	0.00	0.00
18320	33.024	4.2525	-18.370	7.34	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18321	33.024	4.2525	-16.919	7.34	0.00	0.00
18322	33.024	4.2525	-15.570	7.34	0.00	0.00
18323	33.024	4.2525	-14.315	7.34	0.00	0.00
18324	33.024	4.2525	-13.149	7.34	0.00	0.00
18325	33.024	4.2525	-12.065	7.34	0.00	0.00
18326	33.024	4.2525	-11.058	7.34	0.00	0.00
18327	33.024	4.2525	-10.121	7.34	0.00	0.00
18328	32.957	4.7308	-43.767	8.17	0.00	0.00
18329	32.957	4.7308	-40.528	8.17	0.00	0.00
18330	32.957	4.7308	-37.518	8.17	0.00	0.00
18331	32.957	4.7308	-34.719	8.17	0.00	0.00
18332	32.957	4.7308	-32.117	8.17	0.00	0.00
18333	32.957	4.7308	-29.699	8.17	0.00	0.00
18334	32.957	4.7308	-27.450	8.17	0.00	0.00
18335	32.957	4.7308	-25.360	8.17	0.00	0.00
18336	32.957	4.7308	-23.417	8.17	0.00	0.00
18337	32.957	4.7308	-21.610	8.17	0.00	0.00
18338	32.957	4.7308	-19.931	8.17	0.00	0.00
18339	32.957	4.7308	-18.370	8.17	0.00	0.00
18340	32.957	4.7308	-16.919	8.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18341	32.957	4.7308	-15.570	8.17	0.00	0.00
18342	32.957	4.7308	-14.315	8.17	0.00	0.00
18343	32.957	4.7308	-13.149	8.17	0.00	0.00
18344	32.957	4.7308	-12.065	8.17	0.00	0.00
18345	32.957	4.7308	-11.058	8.17	0.00	0.00
18346	32.957	4.7308	-10.121	8.17	0.00	0.00
18347	33.399	2.8790	-43.767	4.93	0.00	0.00
18348	33.399	2.8790	-40.528	4.93	0.00	0.00
18349	33.399	2.8790	-37.518	4.93	0.00	0.00
18350	33.399	2.8790	-34.719	4.93	0.00	0.00
18351	33.399	2.8790	-32.117	4.93	0.00	0.00
18352	33.399	2.8790	-29.699	4.93	0.00	0.00
18353	33.399	2.8790	-27.450	4.93	0.00	0.00
18354	33.399	2.8790	-25.360	4.93	0.00	0.00
18355	33.399	2.8790	-23.417	4.93	0.00	0.00
18356	33.399	2.8790	-21.610	4.93	0.00	0.00
18357	33.399	2.8790	-19.931	4.93	0.00	0.00
18358	33.399	2.8790	-18.370	4.93	0.00	0.00
18359	33.399	2.8790	-16.919	4.93	0.00	0.00
18360	33.399	2.8790	-15.570	4.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18361	33.399	2.8790	-14.315	4.93	0.00	0.00
18362	33.399	2.8790	-13.149	4.93	0.00	0.00
18363	33.399	2.8790	-12.065	4.93	0.00	0.00

18364	33.399	2.8790	-11.058	4.93	0.00	0.00
18365	33.399	2.8790	-10.121	4.93	0.00	0.00
18366	33.351	3.3532	-43.767	5.74	0.00	0.00
18367	33.351	3.3532	-40.528	5.74	0.00	0.00
18368	33.351	3.3532	-37.518	5.74	0.00	0.00
18369	33.351	3.3532	-34.719	5.74	0.00	0.00
18370	33.351	3.3532	-32.117	5.74	0.00	0.00
18371	33.351	3.3532	-29.699	5.74	0.00	0.00
18372	33.351	3.3532	-27.450	5.74	0.00	0.00
18373	33.351	3.3532	-25.360	5.74	0.00	0.00
18374	33.351	3.3532	-23.417	5.74	0.00	0.00
18375	33.351	3.3532	-21.610	5.74	0.00	0.00
18376	33.351	3.3532	-19.931	5.74	0.00	0.00
18377	33.351	3.3532	-18.370	5.74	0.00	0.00
18378	33.351	3.3532	-16.919	5.74	0.00	0.00
18379	33.351	3.3532	-15.570	5.74	0.00	0.00
18380	33.351	3.3532	-14.315	5.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18381	33.351	3.3532	-13.149	5.74	0.00	0.00
18382	33.351	3.3532	-12.065	5.74	0.00	0.00
18383	33.351	3.3532	-11.058	5.74	0.00	0.00
18384	33.351	3.3532	-10.121	5.74	0.00	0.00
18385	33.296	3.8265	-43.767	6.56	0.00	0.00
18386	33.296	3.8265	-40.528	6.56	0.00	0.00
18387	33.296	3.8265	-37.518	6.56	0.00	0.00
18388	33.296	3.8265	-34.719	6.56	0.00	0.00
18389	33.296	3.8265	-32.117	6.56	0.00	0.00
18390	33.296	3.8265	-29.699	6.56	0.00	0.00
18391	33.296	3.8265	-27.450	6.56	0.00	0.00
18392	33.296	3.8265	-25.360	6.56	0.00	0.00
18393	33.296	3.8265	-23.417	6.56	0.00	0.00
18394	33.296	3.8265	-21.610	6.56	0.00	0.00
18395	33.296	3.8265	-19.931	6.56	0.00	0.00
18396	33.296	3.8265	-18.370	6.56	0.00	0.00
18397	33.296	3.8265	-16.919	6.56	0.00	0.00
18398	33.296	3.8265	-15.570	6.56	0.00	0.00
18399	33.296	3.8265	-14.315	6.56	0.00	0.00
18400	33.296	3.8265	-13.149	6.56	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18401	33.296	3.8265	-12.065	6.56	0.00	0.00
18402	33.296	3.8265	-11.058	6.56	0.00	0.00
18403	33.296	3.8265	-10.121	6.56	0.00	0.00
18404	33.234	4.2989	-43.767	7.37	0.00	0.00
18405	33.234	4.2989	-40.528	7.37	0.00	0.00
18406	33.234	4.2989	-37.518	7.37	0.00	0.00
18407	33.234	4.2989	-34.719	7.37	0.00	0.00
18408	33.234	4.2989	-32.117	7.37	0.00	0.00
18409	33.234	4.2989	-29.699	7.37	0.00	0.00
18410	33.234	4.2989	-27.450	7.37	0.00	0.00
18411	33.234	4.2989	-25.360	7.37	0.00	0.00
18412	33.234	4.2989	-23.417	7.37	0.00	0.00
18413	33.234	4.2989	-21.610	7.37	0.00	0.00
18414	33.234	4.2989	-19.931	7.37	0.00	0.00
18415	33.234	4.2989	-18.370	7.37	0.00	0.00
18416	33.234	4.2989	-16.919	7.37	0.00	0.00
18417	33.234	4.2989	-15.570	7.37	0.00	0.00
18418	33.234	4.2989	-14.315	7.37	0.00	0.00
18419	33.234	4.2989	-13.149	7.37	0.00	0.00

18420	33.234	4.2989	-12.065	7.37	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
18421	33.234	4.2989	-11.058	7.37	0.00	0.00
18422	33.234	4.2989	-10.121	7.37	0.00	0.00
18423	33.164	4.7703	-43.767	8.19	0.00	0.00
18424	33.164	4.7703	-40.528	8.19	0.00	0.00
18425	33.164	4.7703	-37.518	8.19	0.00	0.00
18426	33.164	4.7703	-34.719	8.19	0.00	0.00
18427	33.164	4.7703	-32.117	8.19	0.00	0.00
18428	33.164	4.7703	-29.699	8.19	0.00	0.00
18429	33.164	4.7703	-27.450	8.19	0.00	0.00
18430	33.164	4.7703	-25.360	8.19	0.00	0.00
18431	33.164	4.7703	-23.417	8.19	0.00	0.00
18432	33.164	4.7703	-21.610	8.19	0.00	0.00
18433	33.164	4.7703	-19.931	8.19	0.00	0.00
18434	33.164	4.7703	-18.370	8.19	0.00	0.00
18435	33.164	4.7703	-16.919	8.19	0.00	0.00
18436	33.164	4.7703	-15.570	8.19	0.00	0.00
18437	33.164	4.7703	-14.315	8.19	0.00	0.00
18438	33.164	4.7703	-13.149	8.19	0.00	0.00
18439	33.164	4.7703	-12.065	8.19	0.00	0.00
18440	33.164	4.7703	-11.058	8.19	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18441	33.164	4.7703	-10.121	8.19	0.00	0.00
18442	33.620	2.9287	-43.767	4.98	0.00	0.00
18443	33.620	2.9287	-40.528	4.98	0.00	0.00
18444	33.620	2.9287	-37.518	4.98	0.00	0.00
18445	33.620	2.9287	-34.719	4.98	0.00	0.00
18446	33.620	2.9287	-32.117	4.98	0.00	0.00
18447	33.620	2.9287	-29.699	4.98	0.00	0.00
18448	33.620	2.9287	-27.450	4.98	0.00	0.00
18449	33.620	2.9287	-25.360	4.98	0.00	0.00
18450	33.620	2.9287	-23.417	4.98	0.00	0.00
18451	33.620	2.9287	-21.610	4.98	0.00	0.00
18452	33.620	2.9287	-19.931	4.98	0.00	0.00
18453	33.620	2.9287	-18.370	4.98	0.00	0.00
18454	33.620	2.9287	-16.919	4.98	0.00	0.00
18455	33.620	2.9287	-15.570	4.98	0.00	0.00
18456	33.620	2.9287	-14.315	4.98	0.00	0.00
18457	33.620	2.9287	-13.149	4.98	0.00	0.00
18458	33.620	2.9287	-12.065	4.98	0.00	0.00
18459	33.620	2.9287	-11.058	4.98	0.00	0.00
18460	33.620	2.9287	-10.121	4.98	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18461	33.569	3.3995	-43.767	5.78	0.00	0.00
18462	33.569	3.3995	-40.528	5.78	0.00	0.00
18463	33.569	3.3995	-37.518	5.78	0.00	0.00
18464	33.569	3.3995	-34.719	5.78	0.00	0.00
18465	33.569	3.3995	-32.117	5.78	0.00	0.00
18466	33.569	3.3995	-29.699	5.78	0.00	0.00
18467	33.569	3.3995	-27.450	5.78	0.00	0.00
18468	33.569	3.3995	-25.360	5.78	0.00	0.00
18469	33.569	3.3995	-23.417	5.78	0.00	0.00
18470	33.569	3.3995	-21.610	5.78	0.00	0.00
18471	33.569	3.3995	-19.931	5.78	0.00	0.00
18472	33.569	3.3995	-18.370	5.78	0.00	0.00
18473	33.569	3.3995	-16.919	5.78	0.00	0.00

18474	33.569	3.3995	-15.570	5.78	0.00	0.00
18475	33.569	3.3995	-14.315	5.78	0.00	0.00
18476	33.569	3.3995	-13.149	5.78	0.00	0.00
18477	33.569	3.3995	-12.065	5.78	0.00	0.00
18478	33.569	3.3995	-11.058	5.78	0.00	0.00
18479	33.569	3.3995	-10.121	5.78	0.00	0.00
18480	33.510	3.8694	-43.767	6.59	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18481	33.510	3.8694	-40.528	6.59	0.00	0.00
18482	33.510	3.8694	-37.518	6.59	0.00	0.00
18483	33.510	3.8694	-34.719	6.59	0.00	0.00
18484	33.510	3.8694	-32.117	6.59	0.00	0.00
18485	33.510	3.8694	-29.699	6.59	0.00	0.00
18486	33.510	3.8694	-27.450	6.59	0.00	0.00
18487	33.510	3.8694	-25.360	6.59	0.00	0.00
18488	33.510	3.8694	-23.417	6.59	0.00	0.00
18489	33.510	3.8694	-21.610	6.59	0.00	0.00
18490	33.510	3.8694	-19.931	6.59	0.00	0.00
18491	33.510	3.8694	-18.370	6.59	0.00	0.00
18492	33.510	3.8694	-16.919	6.59	0.00	0.00
18493	33.510	3.8694	-15.570	6.59	0.00	0.00
18494	33.510	3.8694	-14.315	6.59	0.00	0.00
18495	33.510	3.8694	-13.149	6.59	0.00	0.00
18496	33.510	3.8694	-12.065	6.59	0.00	0.00
18497	33.510	3.8694	-11.058	6.59	0.00	0.00
18498	33.510	3.8694	-10.121	6.59	0.00	0.00
18499	33.445	4.3384	-43.767	7.39	0.00	0.00
18500	33.445	4.3384	-40.528	7.39	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18501	33.445	4.3384	-37.518	7.39	0.00	0.00
18502	33.445	4.3384	-34.719	7.39	0.00	0.00
18503	33.445	4.3384	-32.117	7.39	0.00	0.00
18504	33.445	4.3384	-29.699	7.39	0.00	0.00
18505	33.445	4.3384	-27.450	7.39	0.00	0.00
18506	33.445	4.3384	-25.360	7.39	0.00	0.00
18507	33.445	4.3384	-23.417	7.39	0.00	0.00
18508	33.445	4.3384	-21.610	7.39	0.00	0.00
18509	33.445	4.3384	-19.931	7.39	0.00	0.00
18510	33.445	4.3384	-18.370	7.39	0.00	0.00
18511	33.445	4.3384	-16.919	7.39	0.00	0.00
18512	33.445	4.3384	-15.570	7.39	0.00	0.00
18513	33.445	4.3384	-14.315	7.39	0.00	0.00
18514	33.445	4.3384	-13.149	7.39	0.00	0.00
18515	33.445	4.3384	-12.065	7.39	0.00	0.00
18516	33.445	4.3384	-11.058	7.39	0.00	0.00
18517	33.445	4.3384	-10.121	7.39	0.00	0.00
18518	33.373	4.8064	-43.767	8.20	0.00	0.00
18519	33.373	4.8064	-40.528	8.20	0.00	0.00
18520	33.373	4.8064	-37.518	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18521	33.373	4.8064	-34.719	8.20	0.00	0.00
18522	33.373	4.8064	-32.117	8.20	0.00	0.00
18523	33.373	4.8064	-29.699	8.20	0.00	0.00
18524	33.373	4.8064	-27.450	8.20	0.00	0.00
18525	33.373	4.8064	-25.360	8.20	0.00	0.00
18526	33.373	4.8064	-23.417	8.20	0.00	0.00
18527	33.373	4.8064	-21.610	8.20	0.00	0.00

18528	33.373	4.8064	-19.931	8.20	0.00	0.00
18529	33.373	4.8064	-18.370	8.20	0.00	0.00
18530	33.373	4.8064	-16.919	8.20	0.00	0.00
18531	33.373	4.8064	-15.570	8.20	0.00	0.00
18532	33.373	4.8064	-14.315	8.20	0.00	0.00
18533	33.373	4.8064	-13.149	8.20	0.00	0.00
18534	33.373	4.8064	-12.065	8.20	0.00	0.00
18535	33.373	4.8064	-11.058	8.20	0.00	0.00
18536	33.373	4.8064	-10.121	8.20	0.00	0.00
18537	33.845	2.9609	-43.767	5.00	0.00	0.00
18538	33.845	2.9609	-40.528	5.00	0.00	0.00
18539	33.845	2.9609	-37.518	5.00	0.00	0.00
18540	33.845	2.9609	-34.719	5.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18541	33.845	2.9609	-32.117	5.00	0.00	0.00
18542	33.845	2.9609	-29.699	5.00	0.00	0.00
18543	33.845	2.9609	-27.450	5.00	0.00	0.00
18544	33.845	2.9609	-25.360	5.00	0.00	0.00
18545	33.845	2.9609	-23.417	5.00	0.00	0.00
18546	33.845	2.9609	-21.610	5.00	0.00	0.00
18547	33.845	2.9609	-19.931	5.00	0.00	0.00
18548	33.845	2.9609	-18.370	5.00	0.00	0.00
18549	33.845	2.9609	-16.919	5.00	0.00	0.00
18550	33.845	2.9609	-15.570	5.00	0.00	0.00
18551	33.845	2.9609	-14.315	5.00	0.00	0.00
18552	33.845	2.9609	-13.149	5.00	0.00	0.00
18553	33.845	2.9609	-12.065	5.00	0.00	0.00
18554	33.845	2.9609	-11.058	5.00	0.00	0.00
18555	33.845	2.9609	-10.121	5.00	0.00	0.00
18556	33.790	3.4318	-43.767	5.80	0.00	0.00
18557	33.790	3.4318	-40.528	5.80	0.00	0.00
18558	33.790	3.4318	-37.518	5.80	0.00	0.00
18559	33.790	3.4318	-34.719	5.80	0.00	0.00
18560	33.790	3.4318	-32.117	5.80	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18561	33.790	3.4318	-29.699	5.80	0.00	0.00
18562	33.790	3.4318	-27.450	5.80	0.00	0.00
18563	33.790	3.4318	-25.360	5.80	0.00	0.00
18564	33.790	3.4318	-23.417	5.80	0.00	0.00
18565	33.790	3.4318	-21.610	5.80	0.00	0.00
18566	33.790	3.4318	-19.931	5.80	0.00	0.00
18567	33.790	3.4318	-18.370	5.80	0.00	0.00
18568	33.790	3.4318	-16.919	5.80	0.00	0.00
18569	33.790	3.4318	-15.570	5.80	0.00	0.00
18570	33.790	3.4318	-14.315	5.80	0.00	0.00
18571	33.790	3.4318	-13.149	5.80	0.00	0.00
18572	33.790	3.4318	-12.065	5.80	0.00	0.00
18573	33.790	3.4318	-11.058	5.80	0.00	0.00
18574	33.790	3.4318	-10.121	5.80	0.00	0.00
18575	33.727	3.9018	-43.767	6.60	0.00	0.00
18576	33.727	3.9018	-40.528	6.60	0.00	0.00
18577	33.727	3.9018	-37.518	6.60	0.00	0.00
18578	33.727	3.9018	-34.719	6.60	0.00	0.00
18579	33.727	3.9018	-32.117	6.60	0.00	0.00
18580	33.727	3.9018	-29.699	6.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18581	33.727	3.9018	-27.450	6.60	0.00	0.00

18582	33.727	3.9018	-25.360	6.60	0.00	0.00
18583	33.727	3.9018	-23.417	6.60	0.00	0.00
18584	33.727	3.9018	-21.610	6.60	0.00	0.00
18585	33.727	3.9018	-19.931	6.60	0.00	0.00
18586	33.727	3.9018	-18.370	6.60	0.00	0.00
18587	33.727	3.9018	-16.919	6.60	0.00	0.00
18588	33.727	3.9018	-15.570	6.60	0.00	0.00
18589	33.727	3.9018	-14.315	6.60	0.00	0.00
18590	33.727	3.9018	-13.149	6.60	0.00	0.00
18591	33.727	3.9018	-12.065	6.60	0.00	0.00
18592	33.727	3.9018	-11.058	6.60	0.00	0.00
18593	33.727	3.9018	-10.121	6.60	0.00	0.00
18594	33.658	4.3709	-43.767	7.40	0.00	0.00
18595	33.658	4.3709	-40.528	7.40	0.00	0.00
18596	33.658	4.3709	-37.518	7.40	0.00	0.00
18597	33.658	4.3709	-34.719	7.40	0.00	0.00
18598	33.658	4.3709	-32.117	7.40	0.00	0.00
18599	33.658	4.3709	-29.699	7.40	0.00	0.00
18600	33.658	4.3709	-27.450	7.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18601	33.658	4.3709	-25.360	7.40	0.00	0.00
18602	33.658	4.3709	-23.417	7.40	0.00	0.00
18603	33.658	4.3709	-21.610	7.40	0.00	0.00
18604	33.658	4.3709	-19.931	7.40	0.00	0.00
18605	33.658	4.3709	-18.370	7.40	0.00	0.00
18606	33.658	4.3709	-16.919	7.40	0.00	0.00
18607	33.658	4.3709	-15.570	7.40	0.00	0.00
18608	33.658	4.3709	-14.315	7.40	0.00	0.00
18609	33.658	4.3709	-13.149	7.40	0.00	0.00
18610	33.658	4.3709	-12.065	7.40	0.00	0.00
18611	33.658	4.3709	-11.058	7.40	0.00	0.00
18612	33.658	4.3709	-10.121	7.40	0.00	0.00
18613	33.582	4.8389	-43.767	8.20	0.00	0.00
18614	33.582	4.8389	-40.528	8.20	0.00	0.00
18615	33.582	4.8389	-37.518	8.20	0.00	0.00
18616	33.582	4.8389	-34.719	8.20	0.00	0.00
18617	33.582	4.8389	-32.117	8.20	0.00	0.00
18618	33.582	4.8389	-29.699	8.20	0.00	0.00
18619	33.582	4.8389	-27.450	8.20	0.00	0.00
18620	33.582	4.8389	-25.360	8.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18621	33.582	4.8389	-23.417	8.20	0.00	0.00
18622	33.582	4.8389	-21.610	8.20	0.00	0.00
18623	33.582	4.8389	-19.931	8.20	0.00	0.00
18624	33.582	4.8389	-18.370	8.20	0.00	0.00
18625	33.582	4.8389	-16.919	8.20	0.00	0.00
18626	33.582	4.8389	-15.570	8.20	0.00	0.00
18627	33.582	4.8389	-14.315	8.20	0.00	0.00
18628	33.582	4.8389	-13.149	8.20	0.00	0.00
18629	33.582	4.8389	-12.065	8.20	0.00	0.00
18630	33.582	4.8389	-11.058	8.20	0.00	0.00
18631	33.582	4.8389	-10.121	8.20	0.00	0.00
18632	32.375	0.33677E-15	-9.2500	0.00	0.00	0.00
18633	32.625	0.30615E-15	-9.2500	0.00	0.00	0.00
18634	32.613	0.88127	-9.2500	1.55	0.00	0.00
18635	32.624	0.29379	-9.2500	0.52	0.00	0.00
18636	32.620	0.58756	-9.2500	1.03	0.00	0.00
18637	32.436	0.45644	-9.2500	0.81	0.00	0.00

18638	32.375	0.33677E-15	-43.767	0.00	0.00	0.00
18639	32.375	0.33677E-15	-40.528	0.00	0.00	0.00
18640	32.375	0.33677E-15	-37.518	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18641	32.375	0.33677E-15	-34.719	0.00	0.00	0.00
18642	32.375	0.33677E-15	-32.117	0.00	0.00	0.00
18643	32.375	0.33677E-15	-29.699	0.00	0.00	0.00
18644	32.375	0.33677E-15	-27.450	0.00	0.00	0.00
18645	32.375	0.33677E-15	-25.360	0.00	0.00	0.00
18646	32.375	0.33677E-15	-23.417	0.00	0.00	0.00
18647	32.375	0.33677E-15	-21.610	0.00	0.00	0.00
18648	32.375	0.33677E-15	-19.931	0.00	0.00	0.00
18649	32.375	0.33677E-15	-18.370	0.00	0.00	0.00
18650	32.375	0.33677E-15	-16.919	0.00	0.00	0.00
18651	32.375	0.33677E-15	-15.570	0.00	0.00	0.00
18652	32.375	0.33677E-15	-14.315	0.00	0.00	0.00
18653	32.375	0.33677E-15	-13.149	0.00	0.00	0.00
18654	32.375	0.33677E-15	-12.065	0.00	0.00	0.00
18655	32.375	0.33677E-15	-11.058	0.00	0.00	0.00
18656	32.375	0.33677E-15	-10.121	0.00	0.00	0.00
18657	32.625	0.30615E-15	-43.767	0.00	0.00	0.00
18658	32.625	0.30615E-15	-40.528	0.00	0.00	0.00
18659	32.625	0.30615E-15	-37.518	0.00	0.00	0.00
18660	32.625	0.30615E-15	-34.719	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18661	32.625	0.30615E-15	-32.117	0.00	0.00	0.00
18662	32.625	0.30615E-15	-29.699	0.00	0.00	0.00
18663	32.625	0.30615E-15	-27.450	0.00	0.00	0.00
18664	32.625	0.30615E-15	-25.360	0.00	0.00	0.00
18665	32.625	0.30615E-15	-23.417	0.00	0.00	0.00
18666	32.625	0.30615E-15	-21.610	0.00	0.00	0.00
18667	32.625	0.30615E-15	-19.931	0.00	0.00	0.00
18668	32.625	0.30615E-15	-18.370	0.00	0.00	0.00
18669	32.625	0.30615E-15	-16.919	0.00	0.00	0.00
18670	32.625	0.30615E-15	-15.570	0.00	0.00	0.00
18671	32.625	0.30615E-15	-14.315	0.00	0.00	0.00
18672	32.625	0.30615E-15	-13.149	0.00	0.00	0.00
18673	32.625	0.30615E-15	-12.065	0.00	0.00	0.00
18674	32.625	0.30615E-15	-11.058	0.00	0.00	0.00
18675	32.625	0.30615E-15	-10.121	0.00	0.00	0.00
18676	32.613	0.88127	-43.767	1.55	0.00	0.00
18677	32.613	0.88127	-40.528	1.55	0.00	0.00
18678	32.613	0.88127	-37.518	1.55	0.00	0.00
18679	32.613	0.88127	-34.719	1.55	0.00	0.00
18680	32.613	0.88127	-32.117	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18681	32.613	0.88127	-29.699	1.55	0.00	0.00
18682	32.613	0.88127	-27.450	1.55	0.00	0.00
18683	32.613	0.88127	-25.360	1.55	0.00	0.00
18684	32.613	0.88127	-23.417	1.55	0.00	0.00
18685	32.613	0.88127	-21.610	1.55	0.00	0.00
18686	32.613	0.88127	-19.931	1.55	0.00	0.00
18687	32.613	0.88127	-18.370	1.55	0.00	0.00
18688	32.613	0.88127	-16.919	1.55	0.00	0.00
18689	32.613	0.88127	-15.570	1.55	0.00	0.00
18690	32.613	0.88127	-14.315	1.55	0.00	0.00
18691	32.613	0.88127	-13.149	1.55	0.00	0.00

18692	32.613	0.88127	-12.065	1.55	0.00	0.00
18693	32.613	0.88127	-11.058	1.55	0.00	0.00
18694	32.613	0.88127	-10.121	1.55	0.00	0.00
18695	32.624	0.29379	-43.767	0.52	0.00	0.00
18696	32.624	0.29379	-40.528	0.52	0.00	0.00
18697	32.624	0.29379	-37.518	0.52	0.00	0.00
18698	32.624	0.29379	-34.719	0.52	0.00	0.00
18699	32.624	0.29379	-32.117	0.52	0.00	0.00
18700	32.624	0.29379	-29.699	0.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18701	32.624	0.29379	-27.450	0.52	0.00	0.00
18702	32.624	0.29379	-25.360	0.52	0.00	0.00
18703	32.624	0.29379	-23.417	0.52	0.00	0.00
18704	32.624	0.29379	-21.610	0.52	0.00	0.00
18705	32.624	0.29379	-19.931	0.52	0.00	0.00
18706	32.624	0.29379	-18.370	0.52	0.00	0.00
18707	32.624	0.29379	-16.919	0.52	0.00	0.00
18708	32.624	0.29379	-15.570	0.52	0.00	0.00
18709	32.624	0.29379	-14.315	0.52	0.00	0.00
18710	32.624	0.29379	-13.149	0.52	0.00	0.00
18711	32.624	0.29379	-12.065	0.52	0.00	0.00
18712	32.624	0.29379	-11.058	0.52	0.00	0.00
18713	32.624	0.29379	-10.121	0.52	0.00	0.00
18714	32.620	0.58756	-43.767	1.03	0.00	0.00
18715	32.620	0.58756	-40.528	1.03	0.00	0.00
18716	32.620	0.58756	-37.518	1.03	0.00	0.00
18717	32.620	0.58756	-34.719	1.03	0.00	0.00
18718	32.620	0.58756	-32.117	1.03	0.00	0.00
18719	32.620	0.58756	-29.699	1.03	0.00	0.00
18720	32.620	0.58756	-27.450	1.03	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18721	32.620	0.58756	-25.360	1.03	0.00	0.00
18722	32.620	0.58756	-23.417	1.03	0.00	0.00
18723	32.620	0.58756	-21.610	1.03	0.00	0.00
18724	32.620	0.58756	-19.931	1.03	0.00	0.00
18725	32.620	0.58756	-18.370	1.03	0.00	0.00
18726	32.620	0.58756	-16.919	1.03	0.00	0.00
18727	32.620	0.58756	-15.570	1.03	0.00	0.00
18728	32.620	0.58756	-14.315	1.03	0.00	0.00
18729	32.620	0.58756	-13.149	1.03	0.00	0.00
18730	32.620	0.58756	-12.065	1.03	0.00	0.00
18731	32.620	0.58756	-11.058	1.03	0.00	0.00
18732	32.620	0.58756	-10.121	1.03	0.00	0.00
18733	32.436	0.45644	-43.767	0.81	0.00	0.00
18734	32.436	0.45644	-40.528	0.81	0.00	0.00
18735	32.436	0.45644	-37.518	0.81	0.00	0.00
18736	32.436	0.45644	-34.719	0.81	0.00	0.00
18737	32.436	0.45644	-32.117	0.81	0.00	0.00
18738	32.436	0.45644	-29.699	0.81	0.00	0.00
18739	32.436	0.45644	-27.450	0.81	0.00	0.00
18740	32.436	0.45644	-25.360	0.81	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18741	32.436	0.45644	-23.417	0.81	0.00	0.00
18742	32.436	0.45644	-21.610	0.81	0.00	0.00
18743	32.436	0.45644	-19.931	0.81	0.00	0.00
18744	32.436	0.45644	-18.370	0.81	0.00	0.00
18745	32.436	0.45644	-16.919	0.81	0.00	0.00

18746	32.436	0.45644	-15.570	0.81	0.00	0.00
18747	32.436	0.45644	-14.315	0.81	0.00	0.00
18748	32.436	0.45644	-13.149	0.81	0.00	0.00
18749	32.436	0.45644	-12.065	0.81	0.00	0.00
18750	32.436	0.45644	-11.058	0.81	0.00	0.00
18751	32.436	0.45644	-10.121	0.81	0.00	0.00
18752	32.840	1.5094	-9.2500	2.63	0.00	0.00
18753	32.825	1.8167	-9.2500	3.17	0.00	0.00
18754	32.586	1.5971	-9.2500	2.81	0.00	0.00
18755	32.601	1.2392	-9.2500	2.18	0.00	0.00
18756	32.840	1.5094	-43.767	2.63	0.00	0.00
18757	32.840	1.5094	-40.528	2.63	0.00	0.00
18758	32.840	1.5094	-37.518	2.63	0.00	0.00
18759	32.840	1.5094	-34.719	2.63	0.00	0.00
18760	32.840	1.5094	-32.117	2.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18761	32.840	1.5094	-29.699	2.63	0.00	0.00
18762	32.840	1.5094	-27.450	2.63	0.00	0.00
18763	32.840	1.5094	-25.360	2.63	0.00	0.00
18764	32.840	1.5094	-23.417	2.63	0.00	0.00
18765	32.840	1.5094	-21.610	2.63	0.00	0.00
18766	32.840	1.5094	-19.931	2.63	0.00	0.00
18767	32.840	1.5094	-18.370	2.63	0.00	0.00
18768	32.840	1.5094	-16.919	2.63	0.00	0.00
18769	32.840	1.5094	-15.570	2.63	0.00	0.00
18770	32.840	1.5094	-14.315	2.63	0.00	0.00
18771	32.840	1.5094	-13.149	2.63	0.00	0.00
18772	32.840	1.5094	-12.065	2.63	0.00	0.00
18773	32.840	1.5094	-11.058	2.63	0.00	0.00
18774	32.840	1.5094	-10.121	2.63	0.00	0.00
18775	32.825	1.8167	-43.767	3.17	0.00	0.00
18776	32.825	1.8167	-40.528	3.17	0.00	0.00
18777	32.825	1.8167	-37.518	3.17	0.00	0.00
18778	32.825	1.8167	-34.719	3.17	0.00	0.00
18779	32.825	1.8167	-32.117	3.17	0.00	0.00
18780	32.825	1.8167	-29.699	3.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18781	32.825	1.8167	-27.450	3.17	0.00	0.00
18782	32.825	1.8167	-25.360	3.17	0.00	0.00
18783	32.825	1.8167	-23.417	3.17	0.00	0.00
18784	32.825	1.8167	-21.610	3.17	0.00	0.00
18785	32.825	1.8167	-19.931	3.17	0.00	0.00
18786	32.825	1.8167	-18.370	3.17	0.00	0.00
18787	32.825	1.8167	-16.919	3.17	0.00	0.00
18788	32.825	1.8167	-15.570	3.17	0.00	0.00
18789	32.825	1.8167	-14.315	3.17	0.00	0.00
18790	32.825	1.8167	-13.149	3.17	0.00	0.00
18791	32.825	1.8167	-12.065	3.17	0.00	0.00
18792	32.825	1.8167	-11.058	3.17	0.00	0.00
18793	32.825	1.8167	-10.121	3.17	0.00	0.00
18794	32.586	1.5971	-43.767	2.81	0.00	0.00
18795	32.586	1.5971	-40.528	2.81	0.00	0.00
18796	32.586	1.5971	-37.518	2.81	0.00	0.00
18797	32.586	1.5971	-34.719	2.81	0.00	0.00
18798	32.586	1.5971	-32.117	2.81	0.00	0.00
18799	32.586	1.5971	-29.699	2.81	0.00	0.00
18800	32.586	1.5971	-27.450	2.81	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18801	32.586	1.5971	-25.360	2.81	0.00	0.00
18802	32.586	1.5971	-23.417	2.81	0.00	0.00
18803	32.586	1.5971	-21.610	2.81	0.00	0.00
18804	32.586	1.5971	-19.931	2.81	0.00	0.00
18805	32.586	1.5971	-18.370	2.81	0.00	0.00
18806	32.586	1.5971	-16.919	2.81	0.00	0.00
18807	32.586	1.5971	-15.570	2.81	0.00	0.00
18808	32.586	1.5971	-14.315	2.81	0.00	0.00
18809	32.586	1.5971	-13.149	2.81	0.00	0.00
18810	32.586	1.5971	-12.065	2.81	0.00	0.00
18811	32.586	1.5971	-11.058	2.81	0.00	0.00
18812	32.586	1.5971	-10.121	2.81	0.00	0.00
18813	32.601	1.2392	-43.767	2.18	0.00	0.00
18814	32.601	1.2392	-40.528	2.18	0.00	0.00
18815	32.601	1.2392	-37.518	2.18	0.00	0.00
18816	32.601	1.2392	-34.719	2.18	0.00	0.00
18817	32.601	1.2392	-32.117	2.18	0.00	0.00
18818	32.601	1.2392	-29.699	2.18	0.00	0.00
18819	32.601	1.2392	-27.450	2.18	0.00	0.00
18820	32.601	1.2392	-25.360	2.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18821	32.601	1.2392	-23.417	2.18	0.00	0.00
18822	32.601	1.2392	-21.610	2.18	0.00	0.00
18823	32.601	1.2392	-19.931	2.18	0.00	0.00
18824	32.601	1.2392	-18.370	2.18	0.00	0.00
18825	32.601	1.2392	-16.919	2.18	0.00	0.00
18826	32.601	1.2392	-15.570	2.18	0.00	0.00
18827	32.601	1.2392	-14.315	2.18	0.00	0.00
18828	32.601	1.2392	-13.149	2.18	0.00	0.00
18829	32.601	1.2392	-12.065	2.18	0.00	0.00
18830	32.601	1.2392	-11.058	2.18	0.00	0.00
18831	32.601	1.2392	-10.121	2.18	0.00	0.00
18832	31.750	0.41330E-15	-9.2500	0.00	0.00	0.00
18833	32.000	0.38269E-15	-9.2500	0.00	0.00	0.00
18834	31.975	1.2750	-9.2500	2.28	0.00	0.00
18835	31.997	0.42512	-9.2500	0.76	0.00	0.00
18836	31.989	0.85016	-9.2500	1.52	0.00	0.00
18837	31.741	0.75294	-9.2500	1.36	0.00	0.00
18838	31.746	0.50198	-9.2500	0.91	0.00	0.00
18839	31.749	0.25100	-9.2500	0.45	0.00	0.00
18840	31.750	0.41330E-15	-43.767	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18841	31.750	0.41330E-15	-40.528	0.00	0.00	0.00
18842	31.750	0.41330E-15	-37.518	0.00	0.00	0.00
18843	31.750	0.41330E-15	-34.719	0.00	0.00	0.00
18844	31.750	0.41330E-15	-32.117	0.00	0.00	0.00
18845	31.750	0.41330E-15	-29.699	0.00	0.00	0.00
18846	31.750	0.41330E-15	-27.450	0.00	0.00	0.00
18847	31.750	0.41330E-15	-25.360	0.00	0.00	0.00
18848	31.750	0.41330E-15	-23.417	0.00	0.00	0.00
18849	31.750	0.41330E-15	-21.610	0.00	0.00	0.00
18850	31.750	0.41330E-15	-19.931	0.00	0.00	0.00
18851	31.750	0.41330E-15	-18.370	0.00	0.00	0.00
18852	31.750	0.41330E-15	-16.919	0.00	0.00	0.00
18853	31.750	0.41330E-15	-15.570	0.00	0.00	0.00
18854	31.750	0.41330E-15	-14.315	0.00	0.00	0.00
18855	31.750	0.41330E-15	-13.149	0.00	0.00	0.00

18856	31.750	0.41330E-15	-12.065	0.00	0.00	0.00
18857	31.750	0.41330E-15	-11.058	0.00	0.00	0.00
18858	31.750	0.41330E-15	-10.121	0.00	0.00	0.00
18859	32.000	0.38269E-15	-43.767	0.00	0.00	0.00
18860	32.000	0.38269E-15	-40.528	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18861	32.000	0.38269E-15	-37.518	0.00	0.00	0.00
18862	32.000	0.38269E-15	-34.719	0.00	0.00	0.00
18863	32.000	0.38269E-15	-32.117	0.00	0.00	0.00
18864	32.000	0.38269E-15	-29.699	0.00	0.00	0.00
18865	32.000	0.38269E-15	-27.450	0.00	0.00	0.00
18866	32.000	0.38269E-15	-25.360	0.00	0.00	0.00
18867	32.000	0.38269E-15	-23.417	0.00	0.00	0.00
18868	32.000	0.38269E-15	-21.610	0.00	0.00	0.00
18869	32.000	0.38269E-15	-19.931	0.00	0.00	0.00
18870	32.000	0.38269E-15	-18.370	0.00	0.00	0.00
18871	32.000	0.38269E-15	-16.919	0.00	0.00	0.00
18872	32.000	0.38269E-15	-15.570	0.00	0.00	0.00
18873	32.000	0.38269E-15	-14.315	0.00	0.00	0.00
18874	32.000	0.38269E-15	-13.149	0.00	0.00	0.00
18875	32.000	0.38269E-15	-12.065	0.00	0.00	0.00
18876	32.000	0.38269E-15	-11.058	0.00	0.00	0.00
18877	32.000	0.38269E-15	-10.121	0.00	0.00	0.00
18878	31.975	1.2750	-43.767	2.28	0.00	0.00
18879	31.975	1.2750	-40.528	2.28	0.00	0.00
18880	31.975	1.2750	-37.518	2.28	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18881	31.975	1.2750	-34.719	2.28	0.00	0.00
18882	31.975	1.2750	-32.117	2.28	0.00	0.00
18883	31.975	1.2750	-29.699	2.28	0.00	0.00
18884	31.975	1.2750	-27.450	2.28	0.00	0.00
18885	31.975	1.2750	-25.360	2.28	0.00	0.00
18886	31.975	1.2750	-23.417	2.28	0.00	0.00
18887	31.975	1.2750	-21.610	2.28	0.00	0.00
18888	31.975	1.2750	-19.931	2.28	0.00	0.00
18889	31.975	1.2750	-18.370	2.28	0.00	0.00
18890	31.975	1.2750	-16.919	2.28	0.00	0.00
18891	31.975	1.2750	-15.570	2.28	0.00	0.00
18892	31.975	1.2750	-14.315	2.28	0.00	0.00
18893	31.975	1.2750	-13.149	2.28	0.00	0.00
18894	31.975	1.2750	-12.065	2.28	0.00	0.00
18895	31.975	1.2750	-11.058	2.28	0.00	0.00
18896	31.975	1.2750	-10.121	2.28	0.00	0.00
18897	31.741	0.75294	-43.767	1.36	0.00	0.00
18898	31.741	0.75294	-40.528	1.36	0.00	0.00
18899	31.741	0.75294	-37.518	1.36	0.00	0.00
18900	31.741	0.75294	-34.719	1.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18901	31.741	0.75294	-32.117	1.36	0.00	0.00
18902	31.741	0.75294	-29.699	1.36	0.00	0.00
18903	31.741	0.75294	-27.450	1.36	0.00	0.00
18904	31.741	0.75294	-25.360	1.36	0.00	0.00
18905	31.741	0.75294	-23.417	1.36	0.00	0.00
18906	31.741	0.75294	-21.610	1.36	0.00	0.00
18907	31.741	0.75294	-19.931	1.36	0.00	0.00
18908	31.741	0.75294	-18.370	1.36	0.00	0.00
18909	31.741	0.75294	-16.919	1.36	0.00	0.00

18910	31.741	0.75294	-15.570	1.36	0.00	0.00
18911	31.741	0.75294	-14.315	1.36	0.00	0.00
18912	31.741	0.75294	-13.149	1.36	0.00	0.00
18913	31.741	0.75294	-12.065	1.36	0.00	0.00
18914	31.741	0.75294	-11.058	1.36	0.00	0.00
18915	31.741	0.75294	-10.121	1.36	0.00	0.00
18916	31.997	0.42512	-43.767	0.76	0.00	0.00
18917	31.997	0.42512	-40.528	0.76	0.00	0.00
18918	31.997	0.42512	-37.518	0.76	0.00	0.00
18919	31.997	0.42512	-34.719	0.76	0.00	0.00
18920	31.997	0.42512	-32.117	0.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18921	31.997	0.42512	-29.699	0.76	0.00	0.00
18922	31.997	0.42512	-27.450	0.76	0.00	0.00
18923	31.997	0.42512	-25.360	0.76	0.00	0.00
18924	31.997	0.42512	-23.417	0.76	0.00	0.00
18925	31.997	0.42512	-21.610	0.76	0.00	0.00
18926	31.997	0.42512	-19.931	0.76	0.00	0.00
18927	31.997	0.42512	-18.370	0.76	0.00	0.00
18928	31.997	0.42512	-16.919	0.76	0.00	0.00
18929	31.997	0.42512	-15.570	0.76	0.00	0.00
18930	31.997	0.42512	-14.315	0.76	0.00	0.00
18931	31.997	0.42512	-13.149	0.76	0.00	0.00
18932	31.997	0.42512	-12.065	0.76	0.00	0.00
18933	31.997	0.42512	-11.058	0.76	0.00	0.00
18934	31.997	0.42512	-10.121	0.76	0.00	0.00
18935	31.989	0.85016	-43.767	1.52	0.00	0.00
18936	31.989	0.85016	-40.528	1.52	0.00	0.00
18937	31.989	0.85016	-37.518	1.52	0.00	0.00
18938	31.989	0.85016	-34.719	1.52	0.00	0.00
18939	31.989	0.85016	-32.117	1.52	0.00	0.00
18940	31.989	0.85016	-29.699	1.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18941	31.989	0.85016	-27.450	1.52	0.00	0.00
18942	31.989	0.85016	-25.360	1.52	0.00	0.00
18943	31.989	0.85016	-23.417	1.52	0.00	0.00
18944	31.989	0.85016	-21.610	1.52	0.00	0.00
18945	31.989	0.85016	-19.931	1.52	0.00	0.00
18946	31.989	0.85016	-18.370	1.52	0.00	0.00
18947	31.989	0.85016	-16.919	1.52	0.00	0.00
18948	31.989	0.85016	-15.570	1.52	0.00	0.00
18949	31.989	0.85016	-14.315	1.52	0.00	0.00
18950	31.989	0.85016	-13.149	1.52	0.00	0.00
18951	31.989	0.85016	-12.065	1.52	0.00	0.00
18952	31.989	0.85016	-11.058	1.52	0.00	0.00
18953	31.989	0.85016	-10.121	1.52	0.00	0.00
18954	31.749	0.25100	-43.767	0.45	0.00	0.00
18955	31.749	0.25100	-40.528	0.45	0.00	0.00
18956	31.749	0.25100	-37.518	0.45	0.00	0.00
18957	31.749	0.25100	-34.719	0.45	0.00	0.00
18958	31.749	0.25100	-32.117	0.45	0.00	0.00
18959	31.749	0.25100	-29.699	0.45	0.00	0.00
18960	31.749	0.25100	-27.450	0.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18961	31.749	0.25100	-25.360	0.45	0.00	0.00
18962	31.749	0.25100	-23.417	0.45	0.00	0.00
18963	31.749	0.25100	-21.610	0.45	0.00	0.00

18964	31.749	0.25100	-19.931	0.45	0.00	0.00
18965	31.749	0.25100	-18.370	0.45	0.00	0.00
18966	31.749	0.25100	-16.919	0.45	0.00	0.00
18967	31.749	0.25100	-15.570	0.45	0.00	0.00
18968	31.749	0.25100	-14.315	0.45	0.00	0.00
18969	31.749	0.25100	-13.149	0.45	0.00	0.00
18970	31.749	0.25100	-12.065	0.45	0.00	0.00
18971	31.749	0.25100	-11.058	0.45	0.00	0.00
18972	31.749	0.25100	-10.121	0.45	0.00	0.00
18973	31.746	0.50198	-43.767	0.91	0.00	0.00
18974	31.746	0.50198	-40.528	0.91	0.00	0.00
18975	31.746	0.50198	-37.518	0.91	0.00	0.00
18976	31.746	0.50198	-34.719	0.91	0.00	0.00
18977	31.746	0.50198	-32.117	0.91	0.00	0.00
18978	31.746	0.50198	-29.699	0.91	0.00	0.00
18979	31.746	0.50198	-27.450	0.91	0.00	0.00
18980	31.746	0.50198	-25.360	0.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
18981	31.746	0.50198	-23.417	0.91	0.00	0.00
18982	31.746	0.50198	-21.610	0.91	0.00	0.00
18983	31.746	0.50198	-19.931	0.91	0.00	0.00
18984	31.746	0.50198	-18.370	0.91	0.00	0.00
18985	31.746	0.50198	-16.919	0.91	0.00	0.00
18986	31.746	0.50198	-15.570	0.91	0.00	0.00
18987	31.746	0.50198	-14.315	0.91	0.00	0.00
18988	31.746	0.50198	-13.149	0.91	0.00	0.00
18989	31.746	0.50198	-12.065	0.91	0.00	0.00
18990	31.746	0.50198	-11.058	0.91	0.00	0.00
18991	31.746	0.50198	-10.121	0.91	0.00	0.00
18992	33.023	1.6543	-9.2500	2.87	0.00	0.00
18993	33.017	1.9456	-9.2500	3.37	0.00	0.00
18994	33.223	1.7761	-9.2500	3.06	0.00	0.00
18995	33.222	2.0533	-9.2500	3.54	0.00	0.00
18996	33.436	1.8729	-9.2500	3.21	0.00	0.00
18997	33.439	2.1386	-9.2500	3.66	0.00	0.00
18998	33.660	1.9431	-9.2500	3.30	0.00	0.00
18999	33.663	2.2002	-9.2500	3.74	0.00	0.00
19000	33.891	1.9857	-9.2500	3.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19001	33.892	2.2375	-9.2500	3.78	0.00	0.00
19002	33.023	1.6543	-43.767	2.87	0.00	0.00
19003	33.023	1.6543	-40.528	2.87	0.00	0.00
19004	33.023	1.6543	-37.518	2.87	0.00	0.00
19005	33.023	1.6543	-34.719	2.87	0.00	0.00
19006	33.023	1.6543	-32.117	2.87	0.00	0.00
19007	33.023	1.6543	-29.699	2.87	0.00	0.00
19008	33.023	1.6543	-27.450	2.87	0.00	0.00
19009	33.023	1.6543	-25.360	2.87	0.00	0.00
19010	33.023	1.6543	-23.417	2.87	0.00	0.00
19011	33.023	1.6543	-21.610	2.87	0.00	0.00
19012	33.023	1.6543	-19.931	2.87	0.00	0.00
19013	33.023	1.6543	-18.370	2.87	0.00	0.00
19014	33.023	1.6543	-16.919	2.87	0.00	0.00
19015	33.023	1.6543	-15.570	2.87	0.00	0.00
19016	33.023	1.6543	-14.315	2.87	0.00	0.00
19017	33.023	1.6543	-13.149	2.87	0.00	0.00
19018	33.023	1.6543	-12.065	2.87	0.00	0.00
19019	33.023	1.6543	-11.058	2.87	0.00	0.00

19020	33.023	1.6543	-10.121	2.87	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
19021	33.017	1.9456	-43.767	3.37	0.00	0.00
19022	33.017	1.9456	-40.528	3.37	0.00	0.00
19023	33.017	1.9456	-37.518	3.37	0.00	0.00
19024	33.017	1.9456	-34.719	3.37	0.00	0.00
19025	33.017	1.9456	-32.117	3.37	0.00	0.00
19026	33.017	1.9456	-29.699	3.37	0.00	0.00
19027	33.017	1.9456	-27.450	3.37	0.00	0.00
19028	33.017	1.9456	-25.360	3.37	0.00	0.00
19029	33.017	1.9456	-23.417	3.37	0.00	0.00
19030	33.017	1.9456	-21.610	3.37	0.00	0.00
19031	33.017	1.9456	-19.931	3.37	0.00	0.00
19032	33.017	1.9456	-18.370	3.37	0.00	0.00
19033	33.017	1.9456	-16.919	3.37	0.00	0.00
19034	33.017	1.9456	-15.570	3.37	0.00	0.00
19035	33.017	1.9456	-14.315	3.37	0.00	0.00
19036	33.017	1.9456	-13.149	3.37	0.00	0.00
19037	33.017	1.9456	-12.065	3.37	0.00	0.00
19038	33.017	1.9456	-11.058	3.37	0.00	0.00
19039	33.017	1.9456	-10.121	3.37	0.00	0.00
19040	33.223	1.7761	-43.767	3.06	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19041	33.223	1.7761	-40.528	3.06	0.00	0.00
19042	33.223	1.7761	-37.518	3.06	0.00	0.00
19043	33.223	1.7761	-34.719	3.06	0.00	0.00
19044	33.223	1.7761	-32.117	3.06	0.00	0.00
19045	33.223	1.7761	-29.699	3.06	0.00	0.00
19046	33.223	1.7761	-27.450	3.06	0.00	0.00
19047	33.223	1.7761	-25.360	3.06	0.00	0.00
19048	33.223	1.7761	-23.417	3.06	0.00	0.00
19049	33.223	1.7761	-21.610	3.06	0.00	0.00
19050	33.223	1.7761	-19.931	3.06	0.00	0.00
19051	33.223	1.7761	-18.370	3.06	0.00	0.00
19052	33.223	1.7761	-16.919	3.06	0.00	0.00
19053	33.223	1.7761	-15.570	3.06	0.00	0.00
19054	33.223	1.7761	-14.315	3.06	0.00	0.00
19055	33.223	1.7761	-13.149	3.06	0.00	0.00
19056	33.223	1.7761	-12.065	3.06	0.00	0.00
19057	33.223	1.7761	-11.058	3.06	0.00	0.00
19058	33.223	1.7761	-10.121	3.06	0.00	0.00
19059	33.222	2.0533	-43.767	3.54	0.00	0.00
19060	33.222	2.0533	-40.528	3.54	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19061	33.222	2.0533	-37.518	3.54	0.00	0.00
19062	33.222	2.0533	-34.719	3.54	0.00	0.00
19063	33.222	2.0533	-32.117	3.54	0.00	0.00
19064	33.222	2.0533	-29.699	3.54	0.00	0.00
19065	33.222	2.0533	-27.450	3.54	0.00	0.00
19066	33.222	2.0533	-25.360	3.54	0.00	0.00
19067	33.222	2.0533	-23.417	3.54	0.00	0.00
19068	33.222	2.0533	-21.610	3.54	0.00	0.00
19069	33.222	2.0533	-19.931	3.54	0.00	0.00
19070	33.222	2.0533	-18.370	3.54	0.00	0.00
19071	33.222	2.0533	-16.919	3.54	0.00	0.00
19072	33.222	2.0533	-15.570	3.54	0.00	0.00
19073	33.222	2.0533	-14.315	3.54	0.00	0.00

19074	33.222	2.0533	-13.149	3.54	0.00	0.00
19075	33.222	2.0533	-12.065	3.54	0.00	0.00
19076	33.222	2.0533	-11.058	3.54	0.00	0.00
19077	33.222	2.0533	-10.121	3.54	0.00	0.00
19078	33.436	1.8729	-43.767	3.21	0.00	0.00
19079	33.436	1.8729	-40.528	3.21	0.00	0.00
19080	33.436	1.8729	-37.518	3.21	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19081	33.436	1.8729	-34.719	3.21	0.00	0.00
19082	33.436	1.8729	-32.117	3.21	0.00	0.00
19083	33.436	1.8729	-29.699	3.21	0.00	0.00
19084	33.436	1.8729	-27.450	3.21	0.00	0.00
19085	33.436	1.8729	-25.360	3.21	0.00	0.00
19086	33.436	1.8729	-23.417	3.21	0.00	0.00
19087	33.436	1.8729	-21.610	3.21	0.00	0.00
19088	33.436	1.8729	-19.931	3.21	0.00	0.00
19089	33.436	1.8729	-18.370	3.21	0.00	0.00
19090	33.436	1.8729	-16.919	3.21	0.00	0.00
19091	33.436	1.8729	-15.570	3.21	0.00	0.00
19092	33.436	1.8729	-14.315	3.21	0.00	0.00
19093	33.436	1.8729	-13.149	3.21	0.00	0.00
19094	33.436	1.8729	-12.065	3.21	0.00	0.00
19095	33.436	1.8729	-11.058	3.21	0.00	0.00
19096	33.436	1.8729	-10.121	3.21	0.00	0.00
19097	33.439	2.1386	-43.767	3.66	0.00	0.00
19098	33.439	2.1386	-40.528	3.66	0.00	0.00
19099	33.439	2.1386	-37.518	3.66	0.00	0.00
19100	33.439	2.1386	-34.719	3.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19101	33.439	2.1386	-32.117	3.66	0.00	0.00
19102	33.439	2.1386	-29.699	3.66	0.00	0.00
19103	33.439	2.1386	-27.450	3.66	0.00	0.00
19104	33.439	2.1386	-25.360	3.66	0.00	0.00
19105	33.439	2.1386	-23.417	3.66	0.00	0.00
19106	33.439	2.1386	-21.610	3.66	0.00	0.00
19107	33.439	2.1386	-19.931	3.66	0.00	0.00
19108	33.439	2.1386	-18.370	3.66	0.00	0.00
19109	33.439	2.1386	-16.919	3.66	0.00	0.00
19110	33.439	2.1386	-15.570	3.66	0.00	0.00
19111	33.439	2.1386	-14.315	3.66	0.00	0.00
19112	33.439	2.1386	-13.149	3.66	0.00	0.00
19113	33.439	2.1386	-12.065	3.66	0.00	0.00
19114	33.439	2.1386	-11.058	3.66	0.00	0.00
19115	33.439	2.1386	-10.121	3.66	0.00	0.00
19116	33.660	1.9431	-43.767	3.30	0.00	0.00
19117	33.660	1.9431	-40.528	3.30	0.00	0.00
19118	33.660	1.9431	-37.518	3.30	0.00	0.00
19119	33.660	1.9431	-34.719	3.30	0.00	0.00
19120	33.660	1.9431	-32.117	3.30	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19121	33.660	1.9431	-29.699	3.30	0.00	0.00
19122	33.660	1.9431	-27.450	3.30	0.00	0.00
19123	33.660	1.9431	-25.360	3.30	0.00	0.00
19124	33.660	1.9431	-23.417	3.30	0.00	0.00
19125	33.660	1.9431	-21.610	3.30	0.00	0.00
19126	33.660	1.9431	-19.931	3.30	0.00	0.00
19127	33.660	1.9431	-18.370	3.30	0.00	0.00

19128	33.660	1.9431	-16.919	3.30	0.00	0.00
19129	33.660	1.9431	-15.570	3.30	0.00	0.00
19130	33.660	1.9431	-14.315	3.30	0.00	0.00
19131	33.660	1.9431	-13.149	3.30	0.00	0.00
19132	33.660	1.9431	-12.065	3.30	0.00	0.00
19133	33.660	1.9431	-11.058	3.30	0.00	0.00
19134	33.660	1.9431	-10.121	3.30	0.00	0.00
19135	33.663	2.2002	-43.767	3.74	0.00	0.00
19136	33.663	2.2002	-40.528	3.74	0.00	0.00
19137	33.663	2.2002	-37.518	3.74	0.00	0.00
19138	33.663	2.2002	-34.719	3.74	0.00	0.00
19139	33.663	2.2002	-32.117	3.74	0.00	0.00
19140	33.663	2.2002	-29.699	3.74	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19141	33.663	2.2002	-27.450	3.74	0.00	0.00
19142	33.663	2.2002	-25.360	3.74	0.00	0.00
19143	33.663	2.2002	-23.417	3.74	0.00	0.00
19144	33.663	2.2002	-21.610	3.74	0.00	0.00
19145	33.663	2.2002	-19.931	3.74	0.00	0.00
19146	33.663	2.2002	-18.370	3.74	0.00	0.00
19147	33.663	2.2002	-16.919	3.74	0.00	0.00
19148	33.663	2.2002	-15.570	3.74	0.00	0.00
19149	33.663	2.2002	-14.315	3.74	0.00	0.00
19150	33.663	2.2002	-13.149	3.74	0.00	0.00
19151	33.663	2.2002	-12.065	3.74	0.00	0.00
19152	33.663	2.2002	-11.058	3.74	0.00	0.00
19153	33.663	2.2002	-10.121	3.74	0.00	0.00
19154	33.891	1.9857	-43.767	3.35	0.00	0.00
19155	33.891	1.9857	-40.528	3.35	0.00	0.00
19156	33.891	1.9857	-37.518	3.35	0.00	0.00
19157	33.891	1.9857	-34.719	3.35	0.00	0.00
19158	33.891	1.9857	-32.117	3.35	0.00	0.00
19159	33.891	1.9857	-29.699	3.35	0.00	0.00
19160	33.891	1.9857	-27.450	3.35	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19161	33.891	1.9857	-25.360	3.35	0.00	0.00
19162	33.891	1.9857	-23.417	3.35	0.00	0.00
19163	33.891	1.9857	-21.610	3.35	0.00	0.00
19164	33.891	1.9857	-19.931	3.35	0.00	0.00
19165	33.891	1.9857	-18.370	3.35	0.00	0.00
19166	33.891	1.9857	-16.919	3.35	0.00	0.00
19167	33.891	1.9857	-15.570	3.35	0.00	0.00
19168	33.891	1.9857	-14.315	3.35	0.00	0.00
19169	33.891	1.9857	-13.149	3.35	0.00	0.00
19170	33.891	1.9857	-12.065	3.35	0.00	0.00
19171	33.891	1.9857	-11.058	3.35	0.00	0.00
19172	33.891	1.9857	-10.121	3.35	0.00	0.00
19173	33.892	2.2375	-43.767	3.78	0.00	0.00
19174	33.892	2.2375	-40.528	3.78	0.00	0.00
19175	33.892	2.2375	-37.518	3.78	0.00	0.00
19176	33.892	2.2375	-34.719	3.78	0.00	0.00
19177	33.892	2.2375	-32.117	3.78	0.00	0.00
19178	33.892	2.2375	-29.699	3.78	0.00	0.00
19179	33.892	2.2375	-27.450	3.78	0.00	0.00
19180	33.892	2.2375	-25.360	3.78	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19181	33.892	2.2375	-23.417	3.78	0.00	0.00

19182	33.892	2.2375	-21.610	3.78	0.00	0.00
19183	33.892	2.2375	-19.931	3.78	0.00	0.00
19184	33.892	2.2375	-18.370	3.78	0.00	0.00
19185	33.892	2.2375	-16.919	3.78	0.00	0.00
19186	33.892	2.2375	-15.570	3.78	0.00	0.00
19187	33.892	2.2375	-14.315	3.78	0.00	0.00
19188	33.892	2.2375	-13.149	3.78	0.00	0.00
19189	33.892	2.2375	-12.065	3.78	0.00	0.00
19190	33.892	2.2375	-11.058	3.78	0.00	0.00
19191	33.892	2.2375	-10.121	3.78	0.00	0.00
19192	31.359	4.9668	-9.2500	9.00	0.00	0.00
19193	31.717	1.4582	-9.2500	2.63	0.00	0.00
19194	31.676	2.1628	-9.2500	3.91	0.00	0.00
19195	31.620	2.8662	-9.2500	5.18	0.00	0.00
19196	31.549	3.5683	-9.2500	6.45	0.00	0.00
19197	31.462	4.2686	-9.2500	7.73	0.00	0.00
19198	31.606	5.0059	-9.2500	9.00	0.00	0.00
19199	31.698	4.3875	-9.2500	7.88	0.00	0.00
19200	31.777	3.7674	-9.2500	6.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19201	31.845	3.1459	-9.2500	5.64	0.00	0.00
19202	31.900	2.5232	-9.2500	4.52	0.00	0.00
19203	31.944	1.8995	-9.2500	3.40	0.00	0.00
19204	31.359	4.9668	-43.767	9.00	0.00	0.00
19205	31.359	4.9668	-40.528	9.00	0.00	0.00
19206	31.359	4.9668	-37.518	9.00	0.00	0.00
19207	31.359	4.9668	-34.719	9.00	0.00	0.00
19208	31.359	4.9668	-32.117	9.00	0.00	0.00
19209	31.359	4.9668	-29.699	9.00	0.00	0.00
19210	31.359	4.9668	-27.450	9.00	0.00	0.00
19211	31.359	4.9668	-25.360	9.00	0.00	0.00
19212	31.359	4.9668	-23.417	9.00	0.00	0.00
19213	31.359	4.9668	-21.610	9.00	0.00	0.00
19214	31.359	4.9668	-19.931	9.00	0.00	0.00
19215	31.359	4.9668	-18.370	9.00	0.00	0.00
19216	31.359	4.9668	-16.919	9.00	0.00	0.00
19217	31.359	4.9668	-15.570	9.00	0.00	0.00
19218	31.359	4.9668	-14.315	9.00	0.00	0.00
19219	31.359	4.9668	-13.149	9.00	0.00	0.00
19220	31.359	4.9668	-12.065	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19221	31.359	4.9668	-11.058	9.00	0.00	0.00
19222	31.359	4.9668	-10.121	9.00	0.00	0.00
19223	31.606	5.0059	-43.767	9.00	0.00	0.00
19224	31.606	5.0059	-40.528	9.00	0.00	0.00
19225	31.606	5.0059	-37.518	9.00	0.00	0.00
19226	31.606	5.0059	-34.719	9.00	0.00	0.00
19227	31.606	5.0059	-32.117	9.00	0.00	0.00
19228	31.606	5.0059	-29.699	9.00	0.00	0.00
19229	31.606	5.0059	-27.450	9.00	0.00	0.00
19230	31.606	5.0059	-25.360	9.00	0.00	0.00
19231	31.606	5.0059	-23.417	9.00	0.00	0.00
19232	31.606	5.0059	-21.610	9.00	0.00	0.00
19233	31.606	5.0059	-19.931	9.00	0.00	0.00
19234	31.606	5.0059	-18.370	9.00	0.00	0.00
19235	31.606	5.0059	-16.919	9.00	0.00	0.00
19236	31.606	5.0059	-15.570	9.00	0.00	0.00
19237	31.606	5.0059	-14.315	9.00	0.00	0.00

19238	31.606	5.0059	-13.149	9.00	0.00	0.00
19239	31.606	5.0059	-12.065	9.00	0.00	0.00
19240	31.606	5.0059	-11.058	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19241	31.606	5.0059	-10.121	9.00	0.00	0.00
19242	31.717	1.4582	-43.767	2.63	0.00	0.00
19243	31.717	1.4582	-40.528	2.63	0.00	0.00
19244	31.717	1.4582	-37.518	2.63	0.00	0.00
19245	31.717	1.4582	-34.719	2.63	0.00	0.00
19246	31.717	1.4582	-32.117	2.63	0.00	0.00
19247	31.717	1.4582	-29.699	2.63	0.00	0.00
19248	31.717	1.4582	-27.450	2.63	0.00	0.00
19249	31.717	1.4582	-25.360	2.63	0.00	0.00
19250	31.717	1.4582	-23.417	2.63	0.00	0.00
19251	31.717	1.4582	-21.610	2.63	0.00	0.00
19252	31.717	1.4582	-19.931	2.63	0.00	0.00
19253	31.717	1.4582	-18.370	2.63	0.00	0.00
19254	31.717	1.4582	-16.919	2.63	0.00	0.00
19255	31.717	1.4582	-15.570	2.63	0.00	0.00
19256	31.717	1.4582	-14.315	2.63	0.00	0.00
19257	31.717	1.4582	-13.149	2.63	0.00	0.00
19258	31.717	1.4582	-12.065	2.63	0.00	0.00
19259	31.717	1.4582	-11.058	2.63	0.00	0.00
19260	31.717	1.4582	-10.121	2.63	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19261	31.676	2.1628	-43.767	3.91	0.00	0.00
19262	31.676	2.1628	-40.528	3.91	0.00	0.00
19263	31.676	2.1628	-37.518	3.91	0.00	0.00
19264	31.676	2.1628	-34.719	3.91	0.00	0.00
19265	31.676	2.1628	-32.117	3.91	0.00	0.00
19266	31.676	2.1628	-29.699	3.91	0.00	0.00
19267	31.676	2.1628	-27.450	3.91	0.00	0.00
19268	31.676	2.1628	-25.360	3.91	0.00	0.00
19269	31.676	2.1628	-23.417	3.91	0.00	0.00
19270	31.676	2.1628	-21.610	3.91	0.00	0.00
19271	31.676	2.1628	-19.931	3.91	0.00	0.00
19272	31.676	2.1628	-18.370	3.91	0.00	0.00
19273	31.676	2.1628	-16.919	3.91	0.00	0.00
19274	31.676	2.1628	-15.570	3.91	0.00	0.00
19275	31.676	2.1628	-14.315	3.91	0.00	0.00
19276	31.676	2.1628	-13.149	3.91	0.00	0.00
19277	31.676	2.1628	-12.065	3.91	0.00	0.00
19278	31.676	2.1628	-11.058	3.91	0.00	0.00
19279	31.676	2.1628	-10.121	3.91	0.00	0.00
19280	31.620	2.8662	-43.767	5.18	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19281	31.620	2.8662	-40.528	5.18	0.00	0.00
19282	31.620	2.8662	-37.518	5.18	0.00	0.00
19283	31.620	2.8662	-34.719	5.18	0.00	0.00
19284	31.620	2.8662	-32.117	5.18	0.00	0.00
19285	31.620	2.8662	-29.699	5.18	0.00	0.00
19286	31.620	2.8662	-27.450	5.18	0.00	0.00
19287	31.620	2.8662	-25.360	5.18	0.00	0.00
19288	31.620	2.8662	-23.417	5.18	0.00	0.00
19289	31.620	2.8662	-21.610	5.18	0.00	0.00
19290	31.620	2.8662	-19.931	5.18	0.00	0.00
19291	31.620	2.8662	-18.370	5.18	0.00	0.00

19292	31.620	2.8662	-16.919	5.18	0.00	0.00
19293	31.620	2.8662	-15.570	5.18	0.00	0.00
19294	31.620	2.8662	-14.315	5.18	0.00	0.00
19295	31.620	2.8662	-13.149	5.18	0.00	0.00
19296	31.620	2.8662	-12.065	5.18	0.00	0.00
19297	31.620	2.8662	-11.058	5.18	0.00	0.00
19298	31.620	2.8662	-10.121	5.18	0.00	0.00
19299	31.549	3.5683	-43.767	6.45	0.00	0.00
19300	31.549	3.5683	-40.528	6.45	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19301	31.549	3.5683	-37.518	6.45	0.00	0.00
19302	31.549	3.5683	-34.719	6.45	0.00	0.00
19303	31.549	3.5683	-32.117	6.45	0.00	0.00
19304	31.549	3.5683	-29.699	6.45	0.00	0.00
19305	31.549	3.5683	-27.450	6.45	0.00	0.00
19306	31.549	3.5683	-25.360	6.45	0.00	0.00
19307	31.549	3.5683	-23.417	6.45	0.00	0.00
19308	31.549	3.5683	-21.610	6.45	0.00	0.00
19309	31.549	3.5683	-19.931	6.45	0.00	0.00
19310	31.549	3.5683	-18.370	6.45	0.00	0.00
19311	31.549	3.5683	-16.919	6.45	0.00	0.00
19312	31.549	3.5683	-15.570	6.45	0.00	0.00
19313	31.549	3.5683	-14.315	6.45	0.00	0.00
19314	31.549	3.5683	-13.149	6.45	0.00	0.00
19315	31.549	3.5683	-12.065	6.45	0.00	0.00
19316	31.549	3.5683	-11.058	6.45	0.00	0.00
19317	31.549	3.5683	-10.121	6.45	0.00	0.00
19318	31.462	4.2686	-43.767	7.73	0.00	0.00
19319	31.462	4.2686	-40.528	7.73	0.00	0.00
19320	31.462	4.2686	-37.518	7.73	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19321	31.462	4.2686	-34.719	7.73	0.00	0.00
19322	31.462	4.2686	-32.117	7.73	0.00	0.00
19323	31.462	4.2686	-29.699	7.73	0.00	0.00
19324	31.462	4.2686	-27.450	7.73	0.00	0.00
19325	31.462	4.2686	-25.360	7.73	0.00	0.00
19326	31.462	4.2686	-23.417	7.73	0.00	0.00
19327	31.462	4.2686	-21.610	7.73	0.00	0.00
19328	31.462	4.2686	-19.931	7.73	0.00	0.00
19329	31.462	4.2686	-18.370	7.73	0.00	0.00
19330	31.462	4.2686	-16.919	7.73	0.00	0.00
19331	31.462	4.2686	-15.570	7.73	0.00	0.00
19332	31.462	4.2686	-14.315	7.73	0.00	0.00
19333	31.462	4.2686	-13.149	7.73	0.00	0.00
19334	31.462	4.2686	-12.065	7.73	0.00	0.00
19335	31.462	4.2686	-11.058	7.73	0.00	0.00
19336	31.462	4.2686	-10.121	7.73	0.00	0.00
19337	31.944	1.8995	-43.767	3.40	0.00	0.00
19338	31.944	1.8995	-40.528	3.40	0.00	0.00
19339	31.944	1.8995	-37.518	3.40	0.00	0.00
19340	31.944	1.8995	-34.719	3.40	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19341	31.944	1.8995	-32.117	3.40	0.00	0.00
19342	31.944	1.8995	-29.699	3.40	0.00	0.00
19343	31.944	1.8995	-27.450	3.40	0.00	0.00
19344	31.944	1.8995	-25.360	3.40	0.00	0.00
19345	31.944	1.8995	-23.417	3.40	0.00	0.00

19346	31.944	1.8995	-21.610	3.40	0.00	0.00
19347	31.944	1.8995	-19.931	3.40	0.00	0.00
19348	31.944	1.8995	-18.370	3.40	0.00	0.00
19349	31.944	1.8995	-16.919	3.40	0.00	0.00
19350	31.944	1.8995	-15.570	3.40	0.00	0.00
19351	31.944	1.8995	-14.315	3.40	0.00	0.00
19352	31.944	1.8995	-13.149	3.40	0.00	0.00
19353	31.944	1.8995	-12.065	3.40	0.00	0.00
19354	31.944	1.8995	-11.058	3.40	0.00	0.00
19355	31.944	1.8995	-10.121	3.40	0.00	0.00
19356	31.900	2.5232	-43.767	4.52	0.00	0.00
19357	31.900	2.5232	-40.528	4.52	0.00	0.00
19358	31.900	2.5232	-37.518	4.52	0.00	0.00
19359	31.900	2.5232	-34.719	4.52	0.00	0.00
19360	31.900	2.5232	-32.117	4.52	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19361	31.900	2.5232	-29.699	4.52	0.00	0.00
19362	31.900	2.5232	-27.450	4.52	0.00	0.00
19363	31.900	2.5232	-25.360	4.52	0.00	0.00
19364	31.900	2.5232	-23.417	4.52	0.00	0.00
19365	31.900	2.5232	-21.610	4.52	0.00	0.00
19366	31.900	2.5232	-19.931	4.52	0.00	0.00
19367	31.900	2.5232	-18.370	4.52	0.00	0.00
19368	31.900	2.5232	-16.919	4.52	0.00	0.00
19369	31.900	2.5232	-15.570	4.52	0.00	0.00
19370	31.900	2.5232	-14.315	4.52	0.00	0.00
19371	31.900	2.5232	-13.149	4.52	0.00	0.00
19372	31.900	2.5232	-12.065	4.52	0.00	0.00
19373	31.900	2.5232	-11.058	4.52	0.00	0.00
19374	31.900	2.5232	-10.121	4.52	0.00	0.00
19375	31.845	3.1459	-43.767	5.64	0.00	0.00
19376	31.845	3.1459	-40.528	5.64	0.00	0.00
19377	31.845	3.1459	-37.518	5.64	0.00	0.00
19378	31.845	3.1459	-34.719	5.64	0.00	0.00
19379	31.845	3.1459	-32.117	5.64	0.00	0.00
19380	31.845	3.1459	-29.699	5.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19381	31.845	3.1459	-27.450	5.64	0.00	0.00
19382	31.845	3.1459	-25.360	5.64	0.00	0.00
19383	31.845	3.1459	-23.417	5.64	0.00	0.00
19384	31.845	3.1459	-21.610	5.64	0.00	0.00
19385	31.845	3.1459	-19.931	5.64	0.00	0.00
19386	31.845	3.1459	-18.370	5.64	0.00	0.00
19387	31.845	3.1459	-16.919	5.64	0.00	0.00
19388	31.845	3.1459	-15.570	5.64	0.00	0.00
19389	31.845	3.1459	-14.315	5.64	0.00	0.00
19390	31.845	3.1459	-13.149	5.64	0.00	0.00
19391	31.845	3.1459	-12.065	5.64	0.00	0.00
19392	31.845	3.1459	-11.058	5.64	0.00	0.00
19393	31.845	3.1459	-10.121	5.64	0.00	0.00
19394	31.777	3.7674	-43.767	6.76	0.00	0.00
19395	31.777	3.7674	-40.528	6.76	0.00	0.00
19396	31.777	3.7674	-37.518	6.76	0.00	0.00
19397	31.777	3.7674	-34.719	6.76	0.00	0.00
19398	31.777	3.7674	-32.117	6.76	0.00	0.00
19399	31.777	3.7674	-29.699	6.76	0.00	0.00
19400	31.777	3.7674	-27.450	6.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19401	31.777	3.7674	-25.360	6.76	0.00	0.00
19402	31.777	3.7674	-23.417	6.76	0.00	0.00
19403	31.777	3.7674	-21.610	6.76	0.00	0.00
19404	31.777	3.7674	-19.931	6.76	0.00	0.00
19405	31.777	3.7674	-18.370	6.76	0.00	0.00
19406	31.777	3.7674	-16.919	6.76	0.00	0.00
19407	31.777	3.7674	-15.570	6.76	0.00	0.00
19408	31.777	3.7674	-14.315	6.76	0.00	0.00
19409	31.777	3.7674	-13.149	6.76	0.00	0.00
19410	31.777	3.7674	-12.065	6.76	0.00	0.00
19411	31.777	3.7674	-11.058	6.76	0.00	0.00
19412	31.777	3.7674	-10.121	6.76	0.00	0.00
19413	31.698	4.3875	-43.767	7.88	0.00	0.00
19414	31.698	4.3875	-40.528	7.88	0.00	0.00
19415	31.698	4.3875	-37.518	7.88	0.00	0.00
19416	31.698	4.3875	-34.719	7.88	0.00	0.00
19417	31.698	4.3875	-32.117	7.88	0.00	0.00
19418	31.698	4.3875	-29.699	7.88	0.00	0.00
19419	31.698	4.3875	-27.450	7.88	0.00	0.00
19420	31.698	4.3875	-25.360	7.88	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19421	31.698	4.3875	-23.417	7.88	0.00	0.00
19422	31.698	4.3875	-21.610	7.88	0.00	0.00
19423	31.698	4.3875	-19.931	7.88	0.00	0.00
19424	31.698	4.3875	-18.370	7.88	0.00	0.00
19425	31.698	4.3875	-16.919	7.88	0.00	0.00
19426	31.698	4.3875	-15.570	7.88	0.00	0.00
19427	31.698	4.3875	-14.315	7.88	0.00	0.00
19428	31.698	4.3875	-13.149	7.88	0.00	0.00
19429	31.698	4.3875	-12.065	7.88	0.00	0.00
19430	31.698	4.3875	-11.058	7.88	0.00	0.00
19431	31.698	4.3875	-10.121	7.88	0.00	0.00
19432	32.188	0.0000	-9.2500	0.00	0.00	0.00
19433	32.240	1.6417	-9.2500	2.92	0.00	0.00
19434	32.214	0.42906	-9.2500	0.76	0.00	0.00
19435	32.262	0.87313	-9.2500	1.55	0.00	0.00
19436	32.310	1.1870	-9.2500	2.10	0.00	0.00
19437	32.379	1.4924	-9.2500	2.64	0.00	0.00
19438	32.188	0.0000	-43.767	0.00	0.00	0.00
19439	32.188	0.0000	-40.528	0.00	0.00	0.00
19440	32.188	0.0000	-37.518	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19441	32.188	0.0000	-34.719	0.00	0.00	0.00
19442	32.188	0.0000	-32.117	0.00	0.00	0.00
19443	32.188	0.0000	-29.699	0.00	0.00	0.00
19444	32.188	0.0000	-27.450	0.00	0.00	0.00
19445	32.188	0.0000	-25.360	0.00	0.00	0.00
19446	32.188	0.0000	-23.417	0.00	0.00	0.00
19447	32.188	0.0000	-21.610	0.00	0.00	0.00
19448	32.188	0.0000	-19.931	0.00	0.00	0.00
19449	32.188	0.0000	-18.370	0.00	0.00	0.00
19450	32.188	0.0000	-16.919	0.00	0.00	0.00
19451	32.188	0.0000	-15.570	0.00	0.00	0.00
19452	32.187	0.0000	-14.315	0.00	0.00	0.00
19453	32.188	0.0000	-13.149	0.00	0.00	0.00
19454	32.188	0.0000	-12.065	0.00	0.00	0.00
19455	32.188	0.0000	-11.058	0.00	0.00	0.00

19456	32.188	0.0000	-10.121	0.00	0.00	0.00
19457	32.240	1.6417	-43.767	2.92	0.00	0.00
19458	32.240	1.6417	-40.528	2.92	0.00	0.00
19459	32.240	1.6417	-37.518	2.92	0.00	0.00
19460	32.240	1.6417	-34.719	2.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19461	32.240	1.6417	-32.117	2.92	0.00	0.00
19462	32.240	1.6417	-29.699	2.92	0.00	0.00
19463	32.240	1.6417	-27.450	2.92	0.00	0.00
19464	32.240	1.6417	-25.360	2.92	0.00	0.00
19465	32.240	1.6417	-23.417	2.92	0.00	0.00
19466	32.240	1.6417	-21.610	2.92	0.00	0.00
19467	32.240	1.6417	-19.931	2.92	0.00	0.00
19468	32.240	1.6417	-18.370	2.92	0.00	0.00
19469	32.240	1.6417	-16.919	2.92	0.00	0.00
19470	32.240	1.6417	-15.570	2.92	0.00	0.00
19471	32.240	1.6417	-14.315	2.92	0.00	0.00
19472	32.240	1.6417	-13.149	2.92	0.00	0.00
19473	32.240	1.6417	-12.065	2.92	0.00	0.00
19474	32.240	1.6417	-11.058	2.92	0.00	0.00
19475	32.240	1.6417	-10.121	2.92	0.00	0.00
19476	32.214	0.42906	-43.767	0.76	0.00	0.00
19477	32.214	0.42906	-40.528	0.76	0.00	0.00
19478	32.214	0.42906	-37.518	0.76	0.00	0.00
19479	32.214	0.42906	-34.719	0.76	0.00	0.00
19480	32.214	0.42906	-32.117	0.76	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19481	32.214	0.42906	-29.699	0.76	0.00	0.00
19482	32.214	0.42906	-27.450	0.76	0.00	0.00
19483	32.214	0.42906	-25.360	0.76	0.00	0.00
19484	32.214	0.42906	-23.417	0.76	0.00	0.00
19485	32.214	0.42906	-21.610	0.76	0.00	0.00
19486	32.214	0.42906	-19.931	0.76	0.00	0.00
19487	32.214	0.42906	-18.370	0.76	0.00	0.00
19488	32.214	0.42906	-16.919	0.76	0.00	0.00
19489	32.214	0.42906	-15.570	0.76	0.00	0.00
19490	32.214	0.42906	-14.315	0.76	0.00	0.00
19491	32.214	0.42906	-13.149	0.76	0.00	0.00
19492	32.214	0.42906	-12.065	0.76	0.00	0.00
19493	32.214	0.42906	-11.058	0.76	0.00	0.00
19494	32.214	0.42906	-10.121	0.76	0.00	0.00
19495	32.262	0.87313	-43.767	1.55	0.00	0.00
19496	32.262	0.87313	-40.528	1.55	0.00	0.00
19497	32.262	0.87313	-37.518	1.55	0.00	0.00
19498	32.262	0.87313	-34.719	1.55	0.00	0.00
19499	32.262	0.87313	-32.117	1.55	0.00	0.00
19500	32.262	0.87313	-29.699	1.55	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19501	32.262	0.87313	-27.450	1.55	0.00	0.00
19502	32.262	0.87313	-25.360	1.55	0.00	0.00
19503	32.262	0.87313	-23.417	1.55	0.00	0.00
19504	32.262	0.87313	-21.610	1.55	0.00	0.00
19505	32.262	0.87313	-19.931	1.55	0.00	0.00
19506	32.262	0.87313	-18.370	1.55	0.00	0.00
19507	32.262	0.87313	-16.919	1.55	0.00	0.00
19508	32.262	0.87313	-15.570	1.55	0.00	0.00
19509	32.262	0.87313	-14.315	1.55	0.00	0.00

19510	32.262	0.87313	-13.149	1.55	0.00	0.00
19511	32.262	0.87313	-12.065	1.55	0.00	0.00
19512	32.262	0.87313	-11.058	1.55	0.00	0.00
19513	32.262	0.87313	-10.121	1.55	0.00	0.00
19514	32.310	1.1870	-43.767	2.10	0.00	0.00
19515	32.310	1.1870	-40.528	2.10	0.00	0.00
19516	32.310	1.1870	-37.518	2.10	0.00	0.00
19517	32.310	1.1870	-34.719	2.10	0.00	0.00
19518	32.310	1.1870	-32.117	2.10	0.00	0.00
19519	32.310	1.1870	-29.699	2.10	0.00	0.00
19520	32.310	1.1870	-27.450	2.10	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19521	32.310	1.1870	-25.360	2.10	0.00	0.00
19522	32.310	1.1870	-23.417	2.10	0.00	0.00
19523	32.310	1.1870	-21.610	2.10	0.00	0.00
19524	32.310	1.1870	-19.931	2.10	0.00	0.00
19525	32.310	1.1870	-18.370	2.10	0.00	0.00
19526	32.310	1.1870	-16.919	2.10	0.00	0.00
19527	32.310	1.1870	-15.570	2.10	0.00	0.00
19528	32.310	1.1870	-14.315	2.10	0.00	0.00
19529	32.310	1.1870	-13.149	2.10	0.00	0.00
19530	32.310	1.1870	-12.065	2.10	0.00	0.00
19531	32.310	1.1870	-11.058	2.10	0.00	0.00
19532	32.310	1.1870	-10.121	2.10	0.00	0.00
19533	32.379	1.4924	-43.767	2.64	0.00	0.00
19534	32.379	1.4924	-40.528	2.64	0.00	0.00
19535	32.379	1.4924	-37.518	2.64	0.00	0.00
19536	32.379	1.4924	-34.719	2.64	0.00	0.00
19537	32.379	1.4924	-32.117	2.64	0.00	0.00
19538	32.379	1.4924	-29.699	2.64	0.00	0.00
19539	32.379	1.4924	-27.450	2.64	0.00	0.00
19540	32.379	1.4924	-25.360	2.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19541	32.379	1.4924	-23.417	2.64	0.00	0.00
19542	32.379	1.4924	-21.610	2.64	0.00	0.00
19543	32.379	1.4924	-19.931	2.64	0.00	0.00
19544	32.379	1.4924	-18.370	2.64	0.00	0.00
19545	32.379	1.4924	-16.919	2.64	0.00	0.00
19546	32.379	1.4924	-15.570	2.64	0.00	0.00
19547	32.379	1.4924	-14.315	2.64	0.00	0.00
19548	32.379	1.4924	-13.149	2.64	0.00	0.00
19549	32.379	1.4924	-12.065	2.64	0.00	0.00
19550	32.379	1.4924	-11.058	2.64	0.00	0.00
19551	32.379	1.4924	-10.121	2.64	0.00	0.00
19552	31.915	5.0548	-9.2500	9.00	0.00	0.00
19553	32.211	2.2129	-9.2500	3.93	0.00	0.00
19554	32.173	2.7834	-9.2500	4.94	0.00	0.00
19555	32.124	3.3531	-9.2500	5.96	0.00	0.00
19556	32.064	3.9216	-9.2500	6.97	0.00	0.00
19557	31.995	4.4889	-9.2500	7.99	0.00	0.00
19558	31.915	5.0548	-43.767	9.00	0.00	0.00
19559	31.915	5.0548	-40.528	9.00	0.00	0.00
19560	31.915	5.0548	-37.518	9.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19561	31.915	5.0548	-34.719	9.00	0.00	0.00
19562	31.915	5.0548	-32.117	9.00	0.00	0.00
19563	31.915	5.0548	-29.699	9.00	0.00	0.00

19564	31.915	5.0548	-27.450	9.00	0.00	0.00
19565	31.915	5.0548	-25.360	9.00	0.00	0.00
19566	31.915	5.0548	-23.417	9.00	0.00	0.00
19567	31.915	5.0548	-21.610	9.00	0.00	0.00
19568	31.915	5.0548	-19.931	9.00	0.00	0.00
19569	31.915	5.0548	-18.370	9.00	0.00	0.00
19570	31.915	5.0548	-16.919	9.00	0.00	0.00
19571	31.915	5.0548	-15.570	9.00	0.00	0.00
19572	31.915	5.0548	-14.315	9.00	0.00	0.00
19573	31.915	5.0548	-13.149	9.00	0.00	0.00
19574	31.915	5.0548	-12.065	9.00	0.00	0.00
19575	31.915	5.0548	-11.058	9.00	0.00	0.00
19576	31.915	5.0548	-10.121	9.00	0.00	0.00
19577	32.211	2.2129	-43.767	3.93	0.00	0.00
19578	32.211	2.2129	-40.528	3.93	0.00	0.00
19579	32.211	2.2129	-37.518	3.93	0.00	0.00
19580	32.211	2.2129	-34.719	3.93	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19581	32.211	2.2129	-32.117	3.93	0.00	0.00
19582	32.211	2.2129	-29.699	3.93	0.00	0.00
19583	32.211	2.2129	-27.450	3.93	0.00	0.00
19584	32.211	2.2129	-25.360	3.93	0.00	0.00
19585	32.211	2.2129	-23.417	3.93	0.00	0.00
19586	32.211	2.2129	-21.610	3.93	0.00	0.00
19587	32.211	2.2129	-19.931	3.93	0.00	0.00
19588	32.211	2.2129	-18.370	3.93	0.00	0.00
19589	32.211	2.2129	-16.919	3.93	0.00	0.00
19590	32.211	2.2129	-15.570	3.93	0.00	0.00
19591	32.211	2.2129	-14.315	3.93	0.00	0.00
19592	32.211	2.2129	-13.149	3.93	0.00	0.00
19593	32.211	2.2129	-12.065	3.93	0.00	0.00
19594	32.211	2.2129	-11.058	3.93	0.00	0.00
19595	32.211	2.2129	-10.121	3.93	0.00	0.00
19596	32.173	2.7834	-43.767	4.94	0.00	0.00
19597	32.173	2.7834	-40.528	4.94	0.00	0.00
19598	32.173	2.7834	-37.518	4.94	0.00	0.00
19599	32.173	2.7834	-34.719	4.94	0.00	0.00
19600	32.173	2.7834	-32.117	4.94	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19601	32.173	2.7834	-29.699	4.94	0.00	0.00
19602	32.173	2.7834	-27.450	4.94	0.00	0.00
19603	32.173	2.7834	-25.360	4.94	0.00	0.00
19604	32.173	2.7834	-23.417	4.94	0.00	0.00
19605	32.173	2.7834	-21.610	4.94	0.00	0.00
19606	32.173	2.7834	-19.931	4.94	0.00	0.00
19607	32.173	2.7834	-18.370	4.94	0.00	0.00
19608	32.173	2.7834	-16.919	4.94	0.00	0.00
19609	32.173	2.7834	-15.570	4.94	0.00	0.00
19610	32.173	2.7834	-14.315	4.94	0.00	0.00
19611	32.173	2.7834	-13.149	4.94	0.00	0.00
19612	32.173	2.7834	-12.065	4.94	0.00	0.00
19613	32.173	2.7834	-11.058	4.94	0.00	0.00
19614	32.173	2.7834	-10.121	4.94	0.00	0.00
19615	32.124	3.3531	-43.767	5.96	0.00	0.00
19616	32.124	3.3531	-40.528	5.96	0.00	0.00
19617	32.124	3.3531	-37.518	5.96	0.00	0.00
19618	32.124	3.3531	-34.719	5.96	0.00	0.00
19619	32.124	3.3531	-32.117	5.96	0.00	0.00

19620	32.124	3.3531	-29.699	5.96	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
19621	32.124	3.3531	-27.450	5.96	0.00	0.00
19622	32.124	3.3531	-25.360	5.96	0.00	0.00
19623	32.124	3.3531	-23.417	5.96	0.00	0.00
19624	32.124	3.3531	-21.610	5.96	0.00	0.00
19625	32.124	3.3531	-19.931	5.96	0.00	0.00
19626	32.124	3.3531	-18.370	5.96	0.00	0.00
19627	32.124	3.3531	-16.919	5.96	0.00	0.00
19628	32.124	3.3531	-15.570	5.96	0.00	0.00
19629	32.124	3.3531	-14.315	5.96	0.00	0.00
19630	32.124	3.3531	-13.149	5.96	0.00	0.00
19631	32.124	3.3531	-12.065	5.96	0.00	0.00
19632	32.124	3.3531	-11.058	5.96	0.00	0.00
19633	32.124	3.3531	-10.121	5.96	0.00	0.00
19634	32.064	3.9216	-43.767	6.97	0.00	0.00
19635	32.064	3.9216	-40.528	6.97	0.00	0.00
19636	32.064	3.9216	-37.518	6.97	0.00	0.00
19637	32.064	3.9216	-34.719	6.97	0.00	0.00
19638	32.064	3.9216	-32.117	6.97	0.00	0.00
19639	32.064	3.9216	-29.699	6.97	0.00	0.00
19640	32.064	3.9216	-27.450	6.97	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19641	32.064	3.9216	-25.360	6.97	0.00	0.00
19642	32.064	3.9216	-23.417	6.97	0.00	0.00
19643	32.064	3.9216	-21.610	6.97	0.00	0.00
19644	32.064	3.9216	-19.931	6.97	0.00	0.00
19645	32.064	3.9216	-18.370	6.97	0.00	0.00
19646	32.064	3.9216	-16.919	6.97	0.00	0.00
19647	32.064	3.9216	-15.570	6.97	0.00	0.00
19648	32.064	3.9216	-14.315	6.97	0.00	0.00
19649	32.064	3.9216	-13.149	6.97	0.00	0.00
19650	32.064	3.9216	-12.065	6.97	0.00	0.00
19651	32.064	3.9216	-11.058	6.97	0.00	0.00
19652	32.064	3.9216	-10.121	6.97	0.00	0.00
19653	31.995	4.4889	-43.767	7.99	0.00	0.00
19654	31.995	4.4889	-40.528	7.99	0.00	0.00
19655	31.995	4.4889	-37.518	7.99	0.00	0.00
19656	31.995	4.4889	-34.719	7.99	0.00	0.00
19657	31.995	4.4889	-32.117	7.99	0.00	0.00
19658	31.995	4.4889	-29.699	7.99	0.00	0.00
19659	31.995	4.4889	-27.450	7.99	0.00	0.00
19660	31.995	4.4889	-25.360	7.99	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19661	31.995	4.4889	-23.417	7.99	0.00	0.00
19662	31.995	4.4889	-21.610	7.99	0.00	0.00
19663	31.995	4.4889	-19.931	7.99	0.00	0.00
19664	31.995	4.4889	-18.370	7.99	0.00	0.00
19665	31.995	4.4889	-16.919	7.99	0.00	0.00
19666	31.995	4.4889	-15.570	7.99	0.00	0.00
19667	31.995	4.4889	-14.315	7.99	0.00	0.00
19668	31.995	4.4889	-13.149	7.99	0.00	0.00
19669	31.995	4.4889	-12.065	7.99	0.00	0.00
19670	31.995	4.4889	-11.058	7.99	0.00	0.00
19671	31.995	4.4889	-10.121	7.99	0.00	0.00
19672	33.458	0.0000	-9.2500	0.00	0.00	0.00
19673	33.792	0.0000	-9.2500	0.00	0.00	0.00

19674	33.526	0.53650	-9.2500	0.92	0.00	0.00
19675	33.582	0.73839	-9.2500	1.26	0.00	0.00
19676	33.889	0.68034	-9.2500	1.15	0.00	0.00
19677	33.438	0.23871	-9.2500	0.41	0.00	0.00
19678	33.778	0.33052	-9.2500	0.56	0.00	0.00
19679	33.389	0.37146	-9.2500	0.64	0.00	0.00
19680	33.692	0.71659	-9.2500	1.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19681	33.522	0.65903	-9.2500	1.13	0.00	0.00
19682	33.443	0.58809	-9.2500	1.01	0.00	0.00
19683	33.458	0.0000	-43.767	0.00	0.00	0.00
19684	33.458	0.0000	-40.528	0.00	0.00	0.00
19685	33.458	0.0000	-37.518	0.00	0.00	0.00
19686	33.458	0.0000	-34.719	0.00	0.00	0.00
19687	33.458	0.0000	-32.117	0.00	0.00	0.00
19688	33.458	0.0000	-29.699	0.00	0.00	0.00
19689	33.458	0.0000	-27.450	0.00	0.00	0.00
19690	33.458	0.0000	-25.360	0.00	0.00	0.00
19691	33.458	0.0000	-23.417	0.00	0.00	0.00
19692	33.458	0.0000	-21.610	0.00	0.00	0.00
19693	33.458	0.0000	-19.931	0.00	0.00	0.00
19694	33.458	0.0000	-18.370	0.00	0.00	0.00
19695	33.458	0.0000	-16.919	0.00	0.00	0.00
19696	33.458	0.0000	-15.570	0.00	0.00	0.00
19697	33.458	0.0000	-14.315	0.00	0.00	0.00
19698	33.458	0.0000	-13.149	0.00	0.00	0.00
19699	33.458	0.0000	-12.065	0.00	0.00	0.00
19700	33.458	0.0000	-11.058	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19701	33.458	0.0000	-10.121	0.00	0.00	0.00
19702	33.792	0.0000	-43.767	0.00	0.00	0.00
19703	33.792	0.0000	-40.528	0.00	0.00	0.00
19704	33.792	0.0000	-37.518	0.00	0.00	0.00
19705	33.792	0.0000	-34.719	0.00	0.00	0.00
19706	33.792	0.0000	-32.117	0.00	0.00	0.00
19707	33.792	0.0000	-29.699	0.00	0.00	0.00
19708	33.792	0.0000	-27.450	0.00	0.00	0.00
19709	33.792	0.0000	-25.360	0.00	0.00	0.00
19710	33.792	0.0000	-23.417	0.00	0.00	0.00
19711	33.792	0.0000	-21.610	0.00	0.00	0.00
19712	33.792	0.0000	-19.931	0.00	0.00	0.00
19713	33.792	0.0000	-18.370	0.00	0.00	0.00
19714	33.792	0.0000	-16.919	0.00	0.00	0.00
19715	33.792	0.0000	-15.570	0.00	0.00	0.00
19716	33.792	0.0000	-14.315	0.00	0.00	0.00
19717	33.792	0.0000	-13.149	0.00	0.00	0.00
19718	33.792	0.0000	-12.065	0.00	0.00	0.00
19719	33.792	0.0000	-11.058	0.00	0.00	0.00
19720	33.792	0.0000	-10.121	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19721	33.526	0.53650	-43.767	0.92	0.00	0.00
19722	33.526	0.53650	-40.528	0.92	0.00	0.00
19723	33.526	0.53650	-37.518	0.92	0.00	0.00
19724	33.526	0.53650	-34.719	0.92	0.00	0.00
19725	33.526	0.53650	-32.117	0.92	0.00	0.00
19726	33.526	0.53650	-29.699	0.92	0.00	0.00
19727	33.526	0.53650	-27.450	0.92	0.00	0.00

19728	33.526	0.53650	-25.360	0.92	0.00	0.00
19729	33.526	0.53650	-23.417	0.92	0.00	0.00
19730	33.526	0.53650	-21.610	0.92	0.00	0.00
19731	33.526	0.53650	-19.931	0.92	0.00	0.00
19732	33.526	0.53650	-18.370	0.92	0.00	0.00
19733	33.526	0.53650	-16.919	0.92	0.00	0.00
19734	33.526	0.53650	-15.570	0.92	0.00	0.00
19735	33.526	0.53650	-14.315	0.92	0.00	0.00
19736	33.526	0.53650	-13.149	0.92	0.00	0.00
19737	33.526	0.53650	-12.065	0.92	0.00	0.00
19738	33.526	0.53650	-11.058	0.92	0.00	0.00
19739	33.526	0.53650	-10.121	0.92	0.00	0.00
19740	33.582	0.73839	-43.767	1.26	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19741	33.582	0.73839	-40.528	1.26	0.00	0.00
19742	33.582	0.73839	-37.518	1.26	0.00	0.00
19743	33.582	0.73839	-34.719	1.26	0.00	0.00
19744	33.582	0.73839	-32.117	1.26	0.00	0.00
19745	33.582	0.73839	-29.699	1.26	0.00	0.00
19746	33.582	0.73839	-27.450	1.26	0.00	0.00
19747	33.582	0.73839	-25.360	1.26	0.00	0.00
19748	33.582	0.73839	-23.417	1.26	0.00	0.00
19749	33.582	0.73839	-21.610	1.26	0.00	0.00
19750	33.582	0.73839	-19.931	1.26	0.00	0.00
19751	33.582	0.73839	-18.370	1.26	0.00	0.00
19752	33.582	0.73839	-16.919	1.26	0.00	0.00
19753	33.582	0.73839	-15.570	1.26	0.00	0.00
19754	33.582	0.73839	-14.315	1.26	0.00	0.00
19755	33.582	0.73839	-13.149	1.26	0.00	0.00
19756	33.582	0.73839	-12.065	1.26	0.00	0.00
19757	33.582	0.73839	-11.058	1.26	0.00	0.00
19758	33.582	0.73839	-10.121	1.26	0.00	0.00
19759	33.889	0.68034	-43.767	1.15	0.00	0.00
19760	33.889	0.68034	-40.528	1.15	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19761	33.889	0.68034	-37.518	1.15	0.00	0.00
19762	33.889	0.68034	-34.719	1.15	0.00	0.00
19763	33.889	0.68034	-32.117	1.15	0.00	0.00
19764	33.889	0.68034	-29.699	1.15	0.00	0.00
19765	33.889	0.68034	-27.450	1.15	0.00	0.00
19766	33.889	0.68034	-25.360	1.15	0.00	0.00
19767	33.889	0.68034	-23.417	1.15	0.00	0.00
19768	33.889	0.68034	-21.610	1.15	0.00	0.00
19769	33.889	0.68034	-19.931	1.15	0.00	0.00
19770	33.889	0.68034	-18.370	1.15	0.00	0.00
19771	33.889	0.68034	-16.919	1.15	0.00	0.00
19772	33.889	0.68034	-15.570	1.15	0.00	0.00
19773	33.889	0.68034	-14.315	1.15	0.00	0.00
19774	33.889	0.68034	-13.149	1.15	0.00	0.00
19775	33.889	0.68034	-12.065	1.15	0.00	0.00
19776	33.889	0.68034	-11.058	1.15	0.00	0.00
19777	33.889	0.68034	-10.121	1.15	0.00	0.00
19778	33.438	0.23871	-43.767	0.41	0.00	0.00
19779	33.438	0.23871	-40.528	0.41	0.00	0.00
19780	33.438	0.23871	-37.518	0.41	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19781	33.438	0.23871	-34.719	0.41	0.00	0.00

19782	33.438	0.23871	-32.117	0.41	0.00	0.00
19783	33.438	0.23871	-29.699	0.41	0.00	0.00
19784	33.438	0.23871	-27.450	0.41	0.00	0.00
19785	33.438	0.23871	-25.360	0.41	0.00	0.00
19786	33.438	0.23871	-23.417	0.41	0.00	0.00
19787	33.438	0.23871	-21.610	0.41	0.00	0.00
19788	33.438	0.23871	-19.931	0.41	0.00	0.00
19789	33.438	0.23871	-18.370	0.41	0.00	0.00
19790	33.438	0.23871	-16.919	0.41	0.00	0.00
19791	33.438	0.23871	-15.570	0.41	0.00	0.00
19792	33.438	0.23871	-14.315	0.41	0.00	0.00
19793	33.438	0.23871	-13.149	0.41	0.00	0.00
19794	33.438	0.23871	-12.065	0.41	0.00	0.00
19795	33.438	0.23871	-11.058	0.41	0.00	0.00
19796	33.438	0.23871	-10.121	0.41	0.00	0.00
19797	33.778	0.33052	-43.767	0.56	0.00	0.00
19798	33.778	0.33052	-40.528	0.56	0.00	0.00
19799	33.778	0.33052	-37.518	0.56	0.00	0.00
19800	33.778	0.33052	-34.719	0.56	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19801	33.778	0.33052	-32.117	0.56	0.00	0.00
19802	33.778	0.33052	-29.699	0.56	0.00	0.00
19803	33.778	0.33052	-27.450	0.56	0.00	0.00
19804	33.778	0.33052	-25.360	0.56	0.00	0.00
19805	33.778	0.33052	-23.417	0.56	0.00	0.00
19806	33.778	0.33052	-21.610	0.56	0.00	0.00
19807	33.778	0.33052	-19.931	0.56	0.00	0.00
19808	33.778	0.33052	-18.370	0.56	0.00	0.00
19809	33.778	0.33052	-16.919	0.56	0.00	0.00
19810	33.778	0.33052	-15.570	0.56	0.00	0.00
19811	33.778	0.33052	-14.315	0.56	0.00	0.00
19812	33.778	0.33052	-13.149	0.56	0.00	0.00
19813	33.778	0.33052	-12.065	0.56	0.00	0.00
19814	33.778	0.33052	-11.058	0.56	0.00	0.00
19815	33.778	0.33052	-10.121	0.56	0.00	0.00
19816	33.389	0.37146	-43.767	0.64	0.00	0.00
19817	33.389	0.37146	-40.528	0.64	0.00	0.00
19818	33.389	0.37146	-37.518	0.64	0.00	0.00
19819	33.389	0.37146	-34.719	0.64	0.00	0.00
19820	33.389	0.37146	-32.117	0.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19821	33.389	0.37146	-29.699	0.64	0.00	0.00
19822	33.389	0.37146	-27.450	0.64	0.00	0.00
19823	33.389	0.37146	-25.360	0.64	0.00	0.00
19824	33.389	0.37146	-23.417	0.64	0.00	0.00
19825	33.389	0.37146	-21.610	0.64	0.00	0.00
19826	33.389	0.37146	-19.931	0.64	0.00	0.00
19827	33.389	0.37146	-18.370	0.64	0.00	0.00
19828	33.389	0.37146	-16.919	0.64	0.00	0.00
19829	33.389	0.37146	-15.570	0.64	0.00	0.00
19830	33.389	0.37146	-14.315	0.64	0.00	0.00
19831	33.389	0.37146	-13.149	0.64	0.00	0.00
19832	33.389	0.37146	-12.065	0.64	0.00	0.00
19833	33.389	0.37146	-11.058	0.64	0.00	0.00
19834	33.389	0.37146	-10.121	0.64	0.00	0.00
19835	33.692	0.71659	-43.767	1.22	0.00	0.00
19836	33.692	0.71659	-40.528	1.22	0.00	0.00
19837	33.692	0.71659	-37.518	1.22	0.00	0.00

19838	33.692	0.71659	-34.719	1.22	0.00	0.00
19839	33.692	0.71659	-32.117	1.22	0.00	0.00
19840	33.692	0.71659	-29.699	1.22	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19841	33.692	0.71659	-27.450	1.22	0.00	0.00
19842	33.692	0.71659	-25.360	1.22	0.00	0.00
19843	33.692	0.71659	-23.417	1.22	0.00	0.00
19844	33.692	0.71659	-21.610	1.22	0.00	0.00
19845	33.692	0.71659	-19.931	1.22	0.00	0.00
19846	33.692	0.71659	-18.370	1.22	0.00	0.00
19847	33.692	0.71659	-16.919	1.22	0.00	0.00
19848	33.692	0.71659	-15.570	1.22	0.00	0.00
19849	33.692	0.71659	-14.315	1.22	0.00	0.00
19850	33.692	0.71659	-13.149	1.22	0.00	0.00
19851	33.692	0.71659	-12.065	1.22	0.00	0.00
19852	33.692	0.71659	-11.058	1.22	0.00	0.00
19853	33.692	0.71659	-10.121	1.22	0.00	0.00
19854	33.522	0.65903	-43.767	1.13	0.00	0.00
19855	33.522	0.65903	-40.528	1.13	0.00	0.00
19856	33.522	0.65903	-37.518	1.13	0.00	0.00
19857	33.522	0.65903	-34.719	1.13	0.00	0.00
19858	33.522	0.65903	-32.117	1.13	0.00	0.00
19859	33.522	0.65903	-29.699	1.13	0.00	0.00
19860	33.522	0.65903	-27.450	1.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19861	33.522	0.65903	-25.360	1.13	0.00	0.00
19862	33.522	0.65903	-23.417	1.13	0.00	0.00
19863	33.522	0.65903	-21.610	1.13	0.00	0.00
19864	33.522	0.65903	-19.931	1.13	0.00	0.00
19865	33.522	0.65903	-18.370	1.13	0.00	0.00
19866	33.522	0.65903	-16.919	1.13	0.00	0.00
19867	33.522	0.65903	-15.570	1.13	0.00	0.00
19868	33.522	0.65903	-14.315	1.13	0.00	0.00
19869	33.522	0.65903	-13.149	1.13	0.00	0.00
19870	33.522	0.65903	-12.065	1.13	0.00	0.00
19871	33.522	0.65903	-11.058	1.13	0.00	0.00
19872	33.522	0.65903	-10.121	1.13	0.00	0.00
19873	33.443	0.58809	-43.767	1.01	0.00	0.00
19874	33.443	0.58809	-40.528	1.01	0.00	0.00
19875	33.443	0.58809	-37.518	1.01	0.00	0.00
19876	33.443	0.58809	-34.719	1.01	0.00	0.00
19877	33.443	0.58809	-32.117	1.01	0.00	0.00
19878	33.443	0.58809	-29.699	1.01	0.00	0.00
19879	33.443	0.58809	-27.450	1.01	0.00	0.00
19880	33.443	0.58809	-25.360	1.01	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19881	33.443	0.58809	-23.417	1.01	0.00	0.00
19882	33.443	0.58809	-21.610	1.01	0.00	0.00
19883	33.443	0.58809	-19.931	1.01	0.00	0.00
19884	33.443	0.58809	-18.370	1.01	0.00	0.00
19885	33.443	0.58809	-16.919	1.01	0.00	0.00
19886	33.443	0.58809	-15.570	1.01	0.00	0.00
19887	33.443	0.58809	-14.315	1.01	0.00	0.00
19888	33.443	0.58809	-13.149	1.01	0.00	0.00
19889	33.443	0.58809	-12.065	1.01	0.00	0.00
19890	33.443	0.58809	-11.058	1.01	0.00	0.00
19891	33.443	0.58809	-10.121	1.01	0.00	0.00

19892	32.375	0.0000	-3.6250	0.00	0.00	0.00
19893	32.625	0.0000	-3.6250	0.00	0.00	0.00
19894	32.613	0.88127	-3.6250	1.55	0.00	0.00
19895	32.624	0.29379	-3.6250	0.52	0.00	0.00
19896	32.620	0.58756	-3.6250	1.03	0.00	0.00
19897	32.436	0.45644	-3.6250	0.81	0.00	0.00
19898	32.875	0.0000	-3.6250	0.00	0.00	0.00
19899	32.853	1.2019	-3.6250	2.10	0.00	0.00
19900	32.873	0.40071	-3.6250	0.70	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19901	32.865	0.80137	-3.6250	1.40	0.00	0.00
19902	33.000	0.0000	-3.6250	0.00	0.00	0.00
19903	34.125	1.1250	-3.6250	1.89	0.00	0.00
19904	33.022	0.21948	-3.6250	0.38	0.00	0.00
19905	33.086	0.43052	-3.6250	0.75	0.00	0.00
19906	33.190	0.62502	-3.6250	1.08	0.00	0.00
19907	33.330	0.79550	-3.6250	1.37	0.00	0.00
19908	33.500	0.93540	-3.6250	1.60	0.00	0.00
19909	33.694	1.0394	-3.6250	1.77	0.00	0.00
19910	33.906	1.1034	-3.6250	1.86	0.00	0.00
19911	34.125	1.7500	-3.6250	2.94	0.00	0.00
19912	34.125	1.3333	-3.6250	2.24	0.00	0.00
19913	34.125	1.5417	-3.6250	2.59	0.00	0.00
19914	33.888	1.7339	-3.6250	2.93	0.00	0.00
19915	33.656	1.6860	-3.6250	2.87	0.00	0.00
19916	33.432	1.6071	-3.6250	2.75	0.00	0.00
19917	33.222	1.4988	-3.6250	2.58	0.00	0.00
19918	33.027	1.3628	-3.6250	2.36	0.00	0.00
19919	33.191	1.0444	-3.6250	1.80	0.00	0.00
19920	33.370	1.1897	-3.6250	2.04	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19921	33.536	1.4815	-3.6250	2.53	0.00	0.00
19922	33.986	1.5432	-3.6250	2.60	0.00	0.00
19923	33.720	1.4632	-3.6250	2.48	0.00	0.00
19924	33.655	1.1551	-3.6250	1.97	0.00	0.00
19925	33.974	1.2635	-3.6250	2.13	0.00	0.00
19926	35.250	0.0000	-3.6250	0.00	0.00	0.00
19927	35.875	0.0000	-3.6250	0.00	0.00	0.00
19928	35.458	0.0000	-3.6250	0.00	0.00	0.00
19929	35.667	0.0000	-3.6250	0.00	0.00	0.00
19930	35.841	0.34141	-3.6250	0.55	0.00	0.00
19931	35.742	0.66970	-3.6250	1.07	0.00	0.00
19932	35.580	0.97225	-3.6250	1.57	0.00	0.00
19933	35.362	1.2374	-3.6250	2.00	0.00	0.00
19934	35.097	1.4551	-3.6250	2.37	0.00	0.00
19935	34.795	1.6168	-3.6250	2.66	0.00	0.00
19936	34.466	1.7164	-3.6250	2.85	0.00	0.00
19937	34.344	1.1034	-3.6250	1.84	0.00	0.00
19938	34.556	1.0394	-3.6250	1.72	0.00	0.00
19939	34.750	0.93540	-3.6250	1.54	0.00	0.00
19940	34.920	0.79550	-3.6250	1.30	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19941	35.060	0.62502	-3.6250	1.02	0.00	0.00
19942	35.164	0.43052	-3.6250	0.70	0.00	0.00
19943	35.228	0.21948	-3.6250	0.36	0.00	0.00
19944	35.433	0.26012	-3.6250	0.42	0.00	0.00
19945	35.357	0.51024	-3.6250	0.83	0.00	0.00

19946	35.234	0.74076	-3.6250	1.20	0.00	0.00
19947	35.068	0.94281	-3.6250	1.54	0.00	0.00
19948	34.866	1.1086	-3.6250	1.82	0.00	0.00
19949	34.635	1.2318	-3.6250	2.04	0.00	0.00
19950	34.385	1.3077	-3.6250	2.18	0.00	0.00
19951	35.637	0.30076	-3.6250	0.48	0.00	0.00
19952	35.549	0.58997	-3.6250	0.95	0.00	0.00
19953	35.407	0.85650	-3.6250	1.39	0.00	0.00
19954	35.215	1.0901	-3.6250	1.77	0.00	0.00
19955	34.982	1.2818	-3.6250	2.10	0.00	0.00
19956	34.715	1.4243	-3.6250	2.35	0.00	0.00
19957	34.426	1.5120	-3.6250	2.51	0.00	0.00
19958	34.125	0.0000	-3.6250	0.00	0.00	0.00
19959	35.125	0.0000	-3.6250	0.00	0.00	0.00
19960	34.458	0.0000	-3.6250	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19961	34.792	0.0000	-3.6250	0.00	0.00	0.00
19962	34.125	1.0000	-3.6250	1.68	0.00	0.00
19963	35.106	0.19509	-3.6250	0.32	0.00	0.00
19964	35.049	0.38268	-3.6250	0.63	0.00	0.00
19965	34.956	0.55557	-3.6250	0.91	0.00	0.00
19966	34.832	0.70711	-3.6250	1.16	0.00	0.00
19967	34.681	0.83147	-3.6250	1.37	0.00	0.00
19968	34.508	0.92388	-3.6250	1.53	0.00	0.00
19969	34.320	0.98079	-3.6250	1.64	0.00	0.00
19970	34.128	0.33333	-3.6250	0.56	0.00	0.00
19971	34.128	0.66667	-3.6250	1.12	0.00	0.00
19972	34.826	0.39596	-3.6250	0.65	0.00	0.00
19973	34.629	0.53176	-3.6250	0.88	0.00	0.00
19974	34.808	0.25269	-3.6250	0.42	0.00	0.00
19975	34.351	0.67912	-3.6250	1.13	0.00	0.00
19976	34.441	0.34335	-3.6250	0.57	0.00	0.00
19977	34.835	0.49996	-3.6250	0.82	0.00	0.00
19978	34.534	0.70803	-3.6250	1.17	0.00	0.00
19979	34.649	0.72575	-3.6250	1.20	0.00	0.00
19980	34.745	0.61564	-3.6250	1.02	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
19981	33.125	0.0000	-3.6250	0.00	0.00	0.00
19982	33.930	0.98079	-3.6250	1.66	0.00	0.00
19983	33.742	0.92388	-3.6250	1.57	0.00	0.00
19984	33.569	0.83147	-3.6250	1.42	0.00	0.00
19985	33.418	0.70711	-3.6250	1.21	0.00	0.00
19986	33.294	0.55557	-3.6250	0.96	0.00	0.00
19987	33.201	0.38268	-3.6250	0.66	0.00	0.00
19988	33.144	0.19509	-3.6250	0.34	0.00	0.00
19989	33.458	0.0000	-3.6250	0.00	0.00	0.00
19990	33.792	0.0000	-3.6250	0.00	0.00	0.00
19991	33.526	0.53650	-3.6250	0.92	0.00	0.00
19992	33.582	0.73839	-3.6250	1.26	0.00	0.00
19993	33.889	0.68034	-3.6250	1.15	0.00	0.00
19994	33.438	0.23871	-3.6250	0.41	0.00	0.00
19995	33.778	0.33052	-3.6250	0.56	0.00	0.00
19996	33.389	0.37146	-3.6250	0.64	0.00	0.00
19997	33.692	0.71659	-3.6250	1.22	0.00	0.00
19998	33.522	0.65903	-3.6250	1.13	0.00	0.00
19999	33.443	0.58809	-3.6250	1.01	0.00	0.00
20000	32.375	-0.42861E-15	-4.8750	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20001	32.625	-0.39800E-15	-4.8750	0.00	0.00	0.00
20002	32.613	0.88127	-4.8750	1.55	0.00	0.00
20003	32.624	0.29379	-4.8750	0.52	0.00	0.00
20004	32.620	0.58756	-4.8750	1.03	0.00	0.00
20005	32.436	0.45644	-4.8750	0.81	0.00	0.00
20006	32.375	-0.42861E-15	-4.2500	0.00	0.00	0.00
20007	32.625	-0.39800E-15	-4.2500	0.00	0.00	0.00
20008	32.613	0.88127	-4.2500	1.55	0.00	0.00
20009	32.624	0.29379	-4.2500	0.52	0.00	0.00
20010	32.620	0.58756	-4.2500	1.03	0.00	0.00
20011	32.436	0.45644	-4.2500	0.81	0.00	0.00
20012	32.875	-0.36738E-15	-4.8750	0.00	0.00	0.00
20013	32.853	1.2019	-4.8750	2.10	0.00	0.00
20014	32.873	0.40071	-4.8750	0.70	0.00	0.00
20015	32.865	0.80137	-4.8750	1.40	0.00	0.00
20016	32.875	-0.36738E-15	-4.2500	0.00	0.00	0.00
20017	32.853	1.2019	-4.2500	2.10	0.00	0.00
20018	32.873	0.40071	-4.2500	0.70	0.00	0.00
20019	32.865	0.80137	-4.2500	1.40	0.00	0.00
20020	33.000	-0.35207E-15	-4.8750	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20021	34.125	1.1250	-4.8750	1.89	0.00	0.00
20022	33.022	0.21948	-4.8750	0.38	0.00	0.00
20023	33.086	0.43052	-4.8750	0.75	0.00	0.00
20024	33.190	0.62502	-4.8750	1.08	0.00	0.00
20025	33.330	0.79550	-4.8750	1.37	0.00	0.00
20026	33.500	0.93540	-4.8750	1.60	0.00	0.00
20027	33.694	1.0394	-4.8750	1.77	0.00	0.00
20028	33.906	1.1034	-4.8750	1.86	0.00	0.00
20029	34.125	1.7500	-4.8750	2.94	0.00	0.00
20030	34.125	1.3333	-4.8750	2.24	0.00	0.00
20031	34.125	1.5417	-4.8750	2.59	0.00	0.00
20032	33.888	1.7339	-4.8750	2.93	0.00	0.00
20033	33.656	1.6860	-4.8750	2.87	0.00	0.00
20034	33.432	1.6071	-4.8750	2.75	0.00	0.00
20035	33.222	1.4988	-4.8750	2.58	0.00	0.00
20036	33.027	1.3628	-4.8750	2.36	0.00	0.00
20037	33.191	1.0444	-4.8750	1.80	0.00	0.00
20038	33.370	1.1897	-4.8750	2.04	0.00	0.00
20039	33.536	1.4815	-4.8750	2.53	0.00	0.00
20040	33.986	1.5432	-4.8750	2.60	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20041	33.720	1.4632	-4.8750	2.48	0.00	0.00
20042	33.655	1.1551	-4.8750	1.97	0.00	0.00
20043	33.974	1.2635	-4.8750	2.13	0.00	0.00
20044	33.000	-0.35207E-15	-4.2500	0.00	0.00	0.00
20045	34.125	1.1250	-4.2500	1.89	0.00	0.00
20046	34.125	1.7500	-4.2500	2.94	0.00	0.00
20047	33.022	0.21948	-4.2500	0.38	0.00	0.00
20048	33.086	0.43052	-4.2500	0.75	0.00	0.00
20049	33.190	0.62502	-4.2500	1.08	0.00	0.00
20050	33.330	0.79550	-4.2500	1.37	0.00	0.00
20051	33.500	0.93540	-4.2500	1.60	0.00	0.00
20052	33.694	1.0394	-4.2500	1.77	0.00	0.00
20053	33.906	1.1034	-4.2500	1.86	0.00	0.00
20054	34.125	1.3333	-4.2500	2.24	0.00	0.00
20055	34.125	1.5417	-4.2500	2.59	0.00	0.00

20056	33.888	1.7339	-4.2500	2.93	0.00	0.00
20057	33.656	1.6860	-4.2500	2.87	0.00	0.00
20058	33.432	1.6071	-4.2500	2.75	0.00	0.00
20059	33.222	1.4988	-4.2500	2.58	0.00	0.00
20060	33.027	1.3628	-4.2500	2.36	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20061	33.191	1.0444	-4.2500	1.80	0.00	0.00
20062	33.370	1.1897	-4.2500	2.04	0.00	0.00
20063	33.536	1.4815	-4.2500	2.53	0.00	0.00
20064	33.986	1.5432	-4.2500	2.60	0.00	0.00
20065	33.720	1.4632	-4.2500	2.48	0.00	0.00
20066	33.655	1.1551	-4.2500	1.97	0.00	0.00
20067	33.974	1.2635	-4.2500	2.13	0.00	0.00
20068	35.250	-0.76538E-16	-4.8750	0.00	0.00	0.00
20069	35.875	0.0000	-4.8750	0.00	0.00	0.00
20070	35.458	0.0000	-4.8750	0.00	0.00	0.00
20071	35.667	0.0000	-4.8750	0.00	0.00	0.00
20072	35.841	0.34141	-4.8750	0.55	0.00	0.00
20073	35.742	0.66970	-4.8750	1.07	0.00	0.00
20074	35.580	0.97225	-4.8750	1.57	0.00	0.00
20075	35.362	1.2374	-4.8750	2.00	0.00	0.00
20076	35.097	1.4551	-4.8750	2.37	0.00	0.00
20077	34.795	1.6168	-4.8750	2.66	0.00	0.00
20078	34.466	1.7164	-4.8750	2.85	0.00	0.00
20079	34.344	1.1034	-4.8750	1.84	0.00	0.00
20080	34.556	1.0394	-4.8750	1.72	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20081	34.750	0.93540	-4.8750	1.54	0.00	0.00
20082	34.920	0.79550	-4.8750	1.30	0.00	0.00
20083	35.060	0.62502	-4.8750	1.02	0.00	0.00
20084	35.164	0.43052	-4.8750	0.70	0.00	0.00
20085	35.228	0.21948	-4.8750	0.36	0.00	0.00
20086	35.433	0.26012	-4.8750	0.42	0.00	0.00
20087	35.357	0.51024	-4.8750	0.83	0.00	0.00
20088	35.234	0.74076	-4.8750	1.20	0.00	0.00
20089	35.068	0.94281	-4.8750	1.54	0.00	0.00
20090	34.866	1.1086	-4.8750	1.82	0.00	0.00
20091	34.635	1.2318	-4.8750	2.04	0.00	0.00
20092	34.385	1.3077	-4.8750	2.18	0.00	0.00
20093	35.637	0.30076	-4.8750	0.48	0.00	0.00
20094	35.549	0.58997	-4.8750	0.95	0.00	0.00
20095	35.407	0.85650	-4.8750	1.39	0.00	0.00
20096	35.215	1.0901	-4.8750	1.77	0.00	0.00
20097	34.982	1.2818	-4.8750	2.10	0.00	0.00
20098	34.715	1.4243	-4.8750	2.35	0.00	0.00
20099	34.426	1.5120	-4.8750	2.51	0.00	0.00
20100	35.250	-0.76538E-16	-4.2500	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20101	35.875	0.0000	-4.2500	0.00	0.00	0.00
20102	35.458	0.0000	-4.2500	0.00	0.00	0.00
20103	35.667	0.0000	-4.2500	0.00	0.00	0.00
20104	35.841	0.34141	-4.2500	0.55	0.00	0.00
20105	35.742	0.66970	-4.2500	1.07	0.00	0.00
20106	35.580	0.97225	-4.2500	1.57	0.00	0.00
20107	35.362	1.2374	-4.2500	2.00	0.00	0.00
20108	35.097	1.4551	-4.2500	2.37	0.00	0.00
20109	34.795	1.6168	-4.2500	2.66	0.00	0.00

20110	34.466	1.7164	-4.2500	2.85	0.00	0.00
20111	34.344	1.1034	-4.2500	1.84	0.00	0.00
20112	34.556	1.0394	-4.2500	1.72	0.00	0.00
20113	34.750	0.93540	-4.2500	1.54	0.00	0.00
20114	34.920	0.79550	-4.2500	1.30	0.00	0.00
20115	35.060	0.62502	-4.2500	1.02	0.00	0.00
20116	35.164	0.43052	-4.2500	0.70	0.00	0.00
20117	35.228	0.21948	-4.2500	0.36	0.00	0.00
20118	35.433	0.26012	-4.2500	0.42	0.00	0.00
20119	35.357	0.51024	-4.2500	0.83	0.00	0.00
20120	35.234	0.74076	-4.2500	1.20	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20121	35.068	0.94281	-4.2500	1.54	0.00	0.00
20122	34.866	1.1086	-4.2500	1.82	0.00	0.00
20123	34.635	1.2318	-4.2500	2.04	0.00	0.00
20124	34.385	1.3077	-4.2500	2.18	0.00	0.00
20125	35.637	0.30076	-4.2500	0.48	0.00	0.00
20126	35.549	0.58997	-4.2500	0.95	0.00	0.00
20127	35.407	0.85650	-4.2500	1.39	0.00	0.00
20128	35.215	1.0901	-4.2500	1.77	0.00	0.00
20129	34.982	1.2818	-4.2500	2.10	0.00	0.00
20130	34.715	1.4243	-4.2500	2.35	0.00	0.00
20131	34.426	1.5120	-4.2500	2.51	0.00	0.00
20132	34.125	-0.21431E-15	-4.8750	0.00	0.00	0.00
20133	35.125	-0.91845E-16	-4.8750	0.00	0.00	0.00
20134	34.458	0.0000	-4.8750	0.00	0.00	0.00
20135	34.792	0.0000	-4.8750	0.00	0.00	0.00
20136	34.125	1.0000	-4.8750	1.68	0.00	0.00
20137	35.106	0.19509	-4.8750	0.32	0.00	0.00
20138	35.049	0.38268	-4.8750	0.63	0.00	0.00
20139	34.956	0.55557	-4.8750	0.91	0.00	0.00
20140	34.832	0.70711	-4.8750	1.16	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20141	34.681	0.83147	-4.8750	1.37	0.00	0.00
20142	34.508	0.92388	-4.8750	1.53	0.00	0.00
20143	34.320	0.98079	-4.8750	1.64	0.00	0.00
20144	34.128	0.66667	-4.8750	1.12	0.00	0.00
20145	34.128	0.33333	-4.8750	0.56	0.00	0.00
20146	34.826	0.39596	-4.8750	0.65	0.00	0.00
20147	34.629	0.53176	-4.8750	0.88	0.00	0.00
20148	34.808	0.25269	-4.8750	0.42	0.00	0.00
20149	34.351	0.67912	-4.8750	1.13	0.00	0.00
20150	34.441	0.34335	-4.8750	0.57	0.00	0.00
20151	34.835	0.49996	-4.8750	0.82	0.00	0.00
20152	34.534	0.70803	-4.8750	1.17	0.00	0.00
20153	34.649	0.72575	-4.8750	1.20	0.00	0.00
20154	34.745	0.61564	-4.8750	1.02	0.00	0.00
20155	34.125	-0.21431E-15	-4.2500	0.00	0.00	0.00
20156	35.125	-0.91845E-16	-4.2500	0.00	0.00	0.00
20157	34.125	1.0000	-4.2500	1.68	0.00	0.00
20158	34.458	0.0000	-4.2500	0.00	0.00	0.00
20159	34.792	0.0000	-4.2500	0.00	0.00	0.00
20160	35.106	0.19509	-4.2500	0.32	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20161	35.049	0.38268	-4.2500	0.63	0.00	0.00
20162	34.956	0.55557	-4.2500	0.91	0.00	0.00
20163	34.832	0.70711	-4.2500	1.16	0.00	0.00

20164	34.681	0.83147	-4.2500	1.37	0.00	0.00
20165	34.508	0.92388	-4.2500	1.53	0.00	0.00
20166	34.320	0.98079	-4.2500	1.64	0.00	0.00
20167	34.128	0.33333	-4.2500	0.56	0.00	0.00
20168	34.128	0.66667	-4.2500	1.12	0.00	0.00
20169	34.826	0.39596	-4.2500	0.65	0.00	0.00
20170	34.629	0.53176	-4.2500	0.88	0.00	0.00
20171	34.808	0.25269	-4.2500	0.42	0.00	0.00
20172	34.351	0.67912	-4.2500	1.13	0.00	0.00
20173	34.441	0.34335	-4.2500	0.57	0.00	0.00
20174	34.835	0.49996	-4.2500	0.82	0.00	0.00
20175	34.534	0.70803	-4.2500	1.17	0.00	0.00
20176	34.649	0.72575	-4.2500	1.20	0.00	0.00
20177	34.745	0.61564	-4.2500	1.02	0.00	0.00
20178	33.125	-0.33677E-15	-4.8750	0.00	0.00	0.00
20179	33.144	0.19509	-4.8750	0.34	0.00	0.00
20180	33.201	0.38268	-4.8750	0.66	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20181	33.294	0.55557	-4.8750	0.96	0.00	0.00
20182	33.418	0.70711	-4.8750	1.21	0.00	0.00
20183	33.569	0.83147	-4.8750	1.42	0.00	0.00
20184	33.742	0.92388	-4.8750	1.57	0.00	0.00
20185	33.930	0.98079	-4.8750	1.66	0.00	0.00
20186	33.125	-0.33677E-15	-4.2500	0.00	0.00	0.00
20187	33.930	0.98079	-4.2500	1.66	0.00	0.00
20188	33.742	0.92388	-4.2500	1.57	0.00	0.00
20189	33.569	0.83147	-4.2500	1.42	0.00	0.00
20190	33.418	0.70711	-4.2500	1.21	0.00	0.00
20191	33.294	0.55557	-4.2500	0.96	0.00	0.00
20192	33.201	0.38268	-4.2500	0.66	0.00	0.00
20193	33.144	0.19509	-4.2500	0.34	0.00	0.00
20194	33.458	0.0000	-4.8750	0.00	0.00	0.00
20195	33.792	0.0000	-4.8750	0.00	0.00	0.00
20196	33.526	0.53650	-4.8750	0.92	0.00	0.00
20197	33.582	0.73839	-4.8750	1.26	0.00	0.00
20198	33.889	0.68034	-4.8750	1.15	0.00	0.00
20199	33.438	0.23871	-4.8750	0.41	0.00	0.00
20200	33.778	0.33052	-4.8750	0.56	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20201	33.389	0.37146	-4.8750	0.64	0.00	0.00
20202	33.692	0.71659	-4.8750	1.22	0.00	0.00
20203	33.522	0.65903	-4.8750	1.13	0.00	0.00
20204	33.443	0.58809	-4.8750	1.01	0.00	0.00
20205	33.458	0.0000	-4.2500	0.00	0.00	0.00
20206	33.792	0.0000	-4.2500	0.00	0.00	0.00
20207	33.526	0.53650	-4.2500	0.92	0.00	0.00
20208	33.582	0.73839	-4.2500	1.26	0.00	0.00
20209	33.889	0.68034	-4.2500	1.15	0.00	0.00
20210	33.438	0.23871	-4.2500	0.41	0.00	0.00
20211	33.778	0.33052	-4.2500	0.56	0.00	0.00
20212	33.389	0.37146	-4.2500	0.64	0.00	0.00
20213	33.692	0.71659	-4.2500	1.22	0.00	0.00
20214	33.522	0.65903	-4.2500	1.13	0.00	0.00
20215	33.443	0.58809	-4.2500	1.01	0.00	0.00
20216	34.125	0.0000	-6.5000	0.00	0.00	0.00
20217	35.125	0.0000	-6.5000	0.00	0.00	0.00
20218	34.458	0.0000	-6.5000	0.00	0.00	0.00
20219	34.792	0.0000	-6.5000	0.00	0.00	0.00

20220	34.125	1.0000	-6.5000	1.68	0.00	0.00
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NODE	X	Y	Z	THXY	THYZ	THZX
20221	35.106	0.19509	-6.5000	0.32	0.00	0.00
20222	35.049	0.38268	-6.5000	0.63	0.00	0.00
20223	34.956	0.55557	-6.5000	0.91	0.00	0.00
20224	34.832	0.70711	-6.5000	1.16	0.00	0.00
20225	34.681	0.83147	-6.5000	1.37	0.00	0.00
20226	34.508	0.92388	-6.5000	1.53	0.00	0.00
20227	34.320	0.98079	-6.5000	1.64	0.00	0.00
20228	34.128	0.33333	-6.5000	0.56	0.00	0.00
20229	34.128	0.66667	-6.5000	1.12	0.00	0.00
20230	34.826	0.39596	-6.5000	0.65	0.00	0.00
20231	34.629	0.53176	-6.5000	0.88	0.00	0.00
20232	34.808	0.25269	-6.5000	0.42	0.00	0.00
20233	34.351	0.67912	-6.5000	1.13	0.00	0.00
20234	34.441	0.34335	-6.5000	0.57	0.00	0.00
20235	34.835	0.49996	-6.5000	0.82	0.00	0.00
20236	34.534	0.70803	-6.5000	1.17	0.00	0.00
20237	34.649	0.72575	-6.5000	1.20	0.00	0.00
20238	34.745	0.61564	-6.5000	1.02	0.00	0.00
20239	33.125	0.0000	-6.5000	0.00	0.00	0.00
20240	33.458	0.0000	-6.5000	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20241	33.792	0.0000	-6.5000	0.00	0.00	0.00
20242	33.930	0.98079	-6.5000	1.66	0.00	0.00
20243	33.742	0.92388	-6.5000	1.57	0.00	0.00
20244	33.569	0.83147	-6.5000	1.42	0.00	0.00
20245	33.418	0.70711	-6.5000	1.21	0.00	0.00
20246	33.294	0.55557	-6.5000	0.96	0.00	0.00
20247	33.201	0.38268	-6.5000	0.66	0.00	0.00
20248	33.144	0.19509	-6.5000	0.34	0.00	0.00
20249	33.526	0.53650	-6.5000	0.92	0.00	0.00
20250	33.582	0.73839	-6.5000	1.26	0.00	0.00
20251	33.889	0.68034	-6.5000	1.15	0.00	0.00
20252	33.438	0.23871	-6.5000	0.41	0.00	0.00
20253	33.778	0.33052	-6.5000	0.56	0.00	0.00
20254	33.389	0.37146	-6.5000	0.64	0.00	0.00
20255	33.692	0.71659	-6.5000	1.22	0.00	0.00
20256	33.522	0.65903	-6.5000	1.13	0.00	0.00
20257	33.443	0.58809	-6.5000	1.01	0.00	0.00
20258	34.125	0.12246E-15	-6.0937	0.00	0.00	0.00
20259	34.125	0.12246E-15	-5.6875	0.00	0.00	0.00
20260	34.125	0.12246E-15	-5.2812	0.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20261	35.125	0.0000	-6.0937	0.00	0.00	0.00
20262	35.125	0.0000	-5.6875	0.00	0.00	0.00
20263	35.125	0.0000	-5.2812	0.00	0.00	0.00
20264	34.125	1.0000	-6.0937	1.68	0.00	0.00
20265	34.125	1.0000	-5.6875	1.68	0.00	0.00
20266	34.125	1.0000	-5.2812	1.68	0.00	0.00
20267	34.458	0.0000	-6.0937	0.00	0.00	0.00
20268	34.458	0.0000	-5.6875	0.00	0.00	0.00
20269	34.458	0.0000	-5.2812	0.00	0.00	0.00
20270	34.792	0.0000	-6.0937	0.00	0.00	0.00
20271	34.792	0.0000	-5.6875	0.00	0.00	0.00
20272	34.792	0.0000	-5.2812	0.00	0.00	0.00
20273	35.106	0.19509	-6.0937	0.32	0.00	0.00

20274	35.106	0.19509	-5.6875	0.32	0.00	0.00
20275	35.106	0.19509	-5.2812	0.32	0.00	0.00
20276	35.049	0.38268	-6.0937	0.63	0.00	0.00
20277	35.049	0.38268	-5.6875	0.63	0.00	0.00
20278	35.049	0.38268	-5.2812	0.63	0.00	0.00
20279	34.956	0.55557	-6.0937	0.91	0.00	0.00
20280	34.956	0.55557	-5.6875	0.91	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20281	34.956	0.55557	-5.2812	0.91	0.00	0.00
20282	34.832	0.70711	-6.0937	1.16	0.00	0.00
20283	34.832	0.70711	-5.6875	1.16	0.00	0.00
20284	34.832	0.70711	-5.2812	1.16	0.00	0.00
20285	34.681	0.83147	-6.0937	1.37	0.00	0.00
20286	34.681	0.83147	-5.6875	1.37	0.00	0.00
20287	34.681	0.83147	-5.2812	1.37	0.00	0.00
20288	34.508	0.92388	-6.0937	1.53	0.00	0.00
20289	34.508	0.92388	-5.6875	1.53	0.00	0.00
20290	34.508	0.92388	-5.2812	1.53	0.00	0.00
20291	34.320	0.98079	-6.0937	1.64	0.00	0.00
20292	34.320	0.98079	-5.6875	1.64	0.00	0.00
20293	34.320	0.98079	-5.2812	1.64	0.00	0.00
20294	34.128	0.33333	-6.0937	0.56	0.00	0.00
20295	34.128	0.33333	-5.6875	0.56	0.00	0.00
20296	34.128	0.33333	-5.2812	0.56	0.00	0.00
20297	34.128	0.66667	-6.0937	1.12	0.00	0.00
20298	34.128	0.66667	-5.6875	1.12	0.00	0.00
20299	34.128	0.66667	-5.2812	1.12	0.00	0.00
20300	34.826	0.39596	-6.0937	0.65	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20301	34.826	0.39596	-5.6875	0.65	0.00	0.00
20302	34.826	0.39596	-5.2812	0.65	0.00	0.00
20303	34.629	0.53176	-6.0937	0.88	0.00	0.00
20304	34.629	0.53176	-5.6875	0.88	0.00	0.00
20305	34.629	0.53176	-5.2812	0.88	0.00	0.00
20306	34.808	0.25269	-6.0937	0.42	0.00	0.00
20307	34.808	0.25269	-5.6875	0.42	0.00	0.00
20308	34.808	0.25269	-5.2812	0.42	0.00	0.00
20309	34.351	0.67912	-6.0937	1.13	0.00	0.00
20310	34.351	0.67912	-5.6875	1.13	0.00	0.00
20311	34.351	0.67912	-5.2812	1.13	0.00	0.00
20312	34.441	0.34335	-6.0937	0.57	0.00	0.00
20313	34.441	0.34335	-5.6875	0.57	0.00	0.00
20314	34.441	0.34335	-5.2812	0.57	0.00	0.00
20315	34.835	0.49996	-6.0937	0.82	0.00	0.00
20316	34.835	0.49996	-5.6875	0.82	0.00	0.00
20317	34.835	0.49996	-5.2812	0.82	0.00	0.00
20318	34.534	0.70803	-6.0937	1.17	0.00	0.00
20319	34.534	0.70803	-5.6875	1.17	0.00	0.00
20320	34.534	0.70803	-5.2812	1.17	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20321	34.649	0.72575	-6.0937	1.20	0.00	0.00
20322	34.649	0.72575	-5.6875	1.20	0.00	0.00
20323	34.649	0.72575	-5.2812	1.20	0.00	0.00
20324	34.745	0.61564	-6.0937	1.02	0.00	0.00
20325	34.745	0.61564	-5.6875	1.02	0.00	0.00
20326	34.745	0.61564	-5.2812	1.02	0.00	0.00
20327	33.125	0.24492E-15	-6.0937	0.00	0.00	0.00

20328	33.125	0.24492E-15	-5.6875	0.00	0.00	0.00
20329	33.125	0.24492E-15	-5.2812	0.00	0.00	0.00
20330	33.458	0.0000	-6.0937	0.00	0.00	0.00
20331	33.458	0.0000	-5.6875	0.00	0.00	0.00
20332	33.458	0.0000	-5.2812	0.00	0.00	0.00
20333	33.792	0.0000	-6.0937	0.00	0.00	0.00
20334	33.792	0.0000	-5.6875	0.00	0.00	0.00
20335	33.792	0.0000	-5.2812	0.00	0.00	0.00
20336	33.930	0.98079	-6.0937	1.66	0.00	0.00
20337	33.930	0.98079	-5.6875	1.66	0.00	0.00
20338	33.930	0.98079	-5.2812	1.66	0.00	0.00
20339	33.742	0.92388	-6.0937	1.57	0.00	0.00
20340	33.742	0.92388	-5.6875	1.57	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20341	33.742	0.92388	-5.2812	1.57	0.00	0.00
20342	33.569	0.83147	-6.0937	1.42	0.00	0.00
20343	33.569	0.83147	-5.6875	1.42	0.00	0.00
20344	33.569	0.83147	-5.2812	1.42	0.00	0.00
20345	33.418	0.70711	-6.0937	1.21	0.00	0.00
20346	33.418	0.70711	-5.6875	1.21	0.00	0.00
20347	33.418	0.70711	-5.2812	1.21	0.00	0.00
20348	33.294	0.55557	-6.0937	0.96	0.00	0.00
20349	33.294	0.55557	-5.6875	0.96	0.00	0.00
20350	33.294	0.55557	-5.2812	0.96	0.00	0.00
20351	33.201	0.38268	-6.0937	0.66	0.00	0.00
20352	33.201	0.38268	-5.6875	0.66	0.00	0.00
20353	33.201	0.38268	-5.2812	0.66	0.00	0.00
20354	33.144	0.19509	-6.0937	0.34	0.00	0.00
20355	33.144	0.19509	-5.6875	0.34	0.00	0.00
20356	33.144	0.19509	-5.2812	0.34	0.00	0.00
20357	33.526	0.53650	-6.0937	0.92	0.00	0.00
20358	33.526	0.53650	-5.6875	0.92	0.00	0.00
20359	33.526	0.53650	-5.2812	0.92	0.00	0.00
20360	33.582	0.73839	-6.0937	1.26	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20361	33.582	0.73839	-5.6875	1.26	0.00	0.00
20362	33.582	0.73839	-5.2812	1.26	0.00	0.00
20363	33.889	0.68034	-6.0937	1.15	0.00	0.00
20364	33.889	0.68034	-5.6875	1.15	0.00	0.00
20365	33.889	0.68034	-5.2812	1.15	0.00	0.00
20366	33.438	0.23871	-6.0937	0.41	0.00	0.00
20367	33.438	0.23871	-5.6875	0.41	0.00	0.00
20368	33.438	0.23871	-5.2812	0.41	0.00	0.00
20369	33.778	0.33052	-6.0937	0.56	0.00	0.00
20370	33.778	0.33052	-5.6875	0.56	0.00	0.00
20371	33.778	0.33052	-5.2812	0.56	0.00	0.00
20372	33.389	0.37146	-6.0937	0.64	0.00	0.00
20373	33.389	0.37146	-5.6875	0.64	0.00	0.00
20374	33.389	0.37146	-5.2812	0.64	0.00	0.00
20375	33.692	0.71659	-6.0937	1.22	0.00	0.00
20376	33.692	0.71659	-5.6875	1.22	0.00	0.00
20377	33.692	0.71659	-5.2812	1.22	0.00	0.00
20378	33.522	0.65903	-6.0937	1.13	0.00	0.00
20379	33.522	0.65903	-5.6875	1.13	0.00	0.00
20380	33.522	0.65903	-5.2812	1.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20381	33.443	0.58809	-6.0937	1.01	0.00	0.00

20382	33.443	0.58809	-5.6875	1.01	0.00	0.00
20383	33.443	0.58809	-5.2812	1.01	0.00	0.00
20384	34.125	-0.12246E-15	-6.7500	0.00	0.00	0.00
20385	35.125	0.0000	-6.7500	0.00	0.00	0.00
20386	34.458	0.0000	-6.7500	0.00	0.00	0.00
20387	34.792	0.0000	-6.7500	0.00	0.00	0.00
20388	34.125	1.0000	-6.7500	1.68	0.00	0.00
20389	35.106	0.19509	-6.7500	0.32	0.00	0.00
20390	35.049	0.38268	-6.7500	0.63	0.00	0.00
20391	34.956	0.55557	-6.7500	0.91	0.00	0.00
20392	34.832	0.70711	-6.7500	1.16	0.00	0.00
20393	34.681	0.83147	-6.7500	1.37	0.00	0.00
20394	34.508	0.92388	-6.7500	1.53	0.00	0.00
20395	34.320	0.98079	-6.7500	1.64	0.00	0.00
20396	34.128	0.66667	-6.7500	1.12	0.00	0.00
20397	34.128	0.33333	-6.7500	0.56	0.00	0.00
20398	34.826	0.39596	-6.7500	0.65	0.00	0.00
20399	34.629	0.53176	-6.7500	0.88	0.00	0.00
20400	34.808	0.25269	-6.7500	0.42	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20401	34.351	0.67912	-6.7500	1.13	0.00	0.00
20402	34.441	0.34335	-6.7500	0.57	0.00	0.00
20403	34.835	0.49996	-6.7500	0.82	0.00	0.00
20404	34.534	0.70803	-6.7500	1.17	0.00	0.00
20405	34.649	0.72575	-6.7500	1.20	0.00	0.00
20406	34.745	0.61564	-6.7500	1.02	0.00	0.00
20407	33.125	-0.24492E-15	-6.7500	0.00	0.00	0.00
20408	33.458	0.0000	-6.7500	0.00	0.00	0.00
20409	33.792	0.0000	-6.7500	0.00	0.00	0.00
20410	33.930	0.98079	-6.7500	1.66	0.00	0.00
20411	33.742	0.92388	-6.7500	1.57	0.00	0.00
20412	33.569	0.83147	-6.7500	1.42	0.00	0.00
20413	33.418	0.70711	-6.7500	1.21	0.00	0.00
20414	33.294	0.55557	-6.7500	0.96	0.00	0.00
20415	33.201	0.38268	-6.7500	0.66	0.00	0.00
20416	33.144	0.19509	-6.7500	0.34	0.00	0.00
20417	33.526	0.53650	-6.7500	0.92	0.00	0.00
20418	33.582	0.73839	-6.7500	1.26	0.00	0.00
20419	33.889	0.68034	-6.7500	1.15	0.00	0.00
20420	33.438	0.23871	-6.7500	0.41	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20421	33.778	0.33052	-6.7500	0.56	0.00	0.00
20422	33.389	0.37146	-6.7500	0.64	0.00	0.00
20423	33.692	0.71659	-6.7500	1.22	0.00	0.00
20424	33.522	0.65903	-6.7500	1.13	0.00	0.00
20425	33.443	0.58809	-6.7500	1.01	0.00	0.00
20426	34.125	-0.12246E-15	-9.1250	0.00	0.00	0.00
20427	35.125	0.0000	-9.1250	0.00	0.00	0.00
20428	34.458	0.0000	-9.1250	0.00	0.00	0.00
20429	34.792	0.0000	-9.1250	0.00	0.00	0.00
20430	34.125	1.0000	-9.1250	1.68	0.00	0.00
20431	35.106	0.19509	-9.1250	0.32	0.00	0.00
20432	35.049	0.38268	-9.1250	0.63	0.00	0.00
20433	34.956	0.55557	-9.1250	0.91	0.00	0.00
20434	34.832	0.70711	-9.1250	1.16	0.00	0.00
20435	34.681	0.83147	-9.1250	1.37	0.00	0.00
20436	34.508	0.92388	-9.1250	1.53	0.00	0.00
20437	34.320	0.98079	-9.1250	1.64	0.00	0.00

20438	34.128	0.66667	-9.1250	1.12	0.00	0.00
20439	34.128	0.33333	-9.1250	0.56	0.00	0.00
20440	34.826	0.39596	-9.1250	0.65	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20441	34.629	0.53176	-9.1250	0.88	0.00	0.00
20442	34.808	0.25269	-9.1250	0.42	0.00	0.00
20443	34.351	0.67912	-9.1250	1.13	0.00	0.00
20444	34.441	0.34335	-9.1250	0.57	0.00	0.00
20445	34.835	0.49996	-9.1250	0.82	0.00	0.00
20446	34.534	0.70803	-9.1250	1.17	0.00	0.00
20447	34.649	0.72575	-9.1250	1.20	0.00	0.00
20448	34.745	0.61564	-9.1250	1.02	0.00	0.00
20449	34.125	-0.12246E-15	-7.2250	0.00	0.00	0.00
20450	34.125	-0.12246E-15	-7.7000	0.00	0.00	0.00
20451	34.125	-0.12246E-15	-8.1750	0.00	0.00	0.00
20452	34.125	-0.12246E-15	-8.6500	0.00	0.00	0.00
20453	35.125	0.0000	-7.2250	0.00	0.00	0.00
20454	35.125	0.0000	-7.7000	0.00	0.00	0.00
20455	35.125	0.0000	-8.1750	0.00	0.00	0.00
20456	35.125	0.0000	-8.6500	0.00	0.00	0.00
20457	34.125	1.0000	-7.2250	90.00	0.00	0.00
20458	34.125	1.0000	-7.7000	90.00	0.00	0.00
20459	34.125	1.0000	-8.1750	90.00	0.00	0.00
20460	34.125	1.0000	-8.6500	90.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20461	34.458	0.0000	-7.2250	0.00	0.00	0.00
20462	34.458	0.0000	-7.7000	0.00	0.00	0.00
20463	34.458	0.0000	-8.1750	0.00	0.00	0.00
20464	34.458	0.0000	-8.6500	0.00	0.00	0.00
20465	34.792	0.0000	-7.2250	0.00	0.00	0.00
20466	34.792	0.0000	-7.7000	0.00	0.00	0.00
20467	34.792	0.0000	-8.1750	0.00	0.00	0.00
20468	34.792	0.0000	-8.6500	0.00	0.00	0.00
20469	35.106	0.19509	-7.2250	11.25	0.00	0.00
20470	35.106	0.19509	-7.7000	11.25	0.00	0.00
20471	35.106	0.19509	-8.1750	11.25	0.00	0.00
20472	35.106	0.19509	-8.6500	11.25	0.00	0.00
20473	35.049	0.38268	-7.2250	22.50	0.00	0.00
20474	35.049	0.38268	-7.7000	22.50	0.00	0.00
20475	35.049	0.38268	-8.1750	22.50	0.00	0.00
20476	35.049	0.38268	-8.6500	22.50	0.00	0.00
20477	34.956	0.55557	-7.2250	33.75	0.00	0.00
20478	34.956	0.55557	-7.7000	33.75	0.00	0.00
20479	34.956	0.55557	-8.1750	33.75	0.00	0.00
20480	34.956	0.55557	-8.6500	33.75	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20481	34.832	0.70711	-7.2250	45.00	0.00	0.00
20482	34.832	0.70711	-7.7000	45.00	0.00	0.00
20483	34.832	0.70711	-8.1750	45.00	0.00	0.00
20484	34.832	0.70711	-8.6500	45.00	0.00	0.00
20485	34.681	0.83147	-7.2250	56.25	0.00	0.00
20486	34.681	0.83147	-7.7000	56.25	0.00	0.00
20487	34.681	0.83147	-8.1750	56.25	0.00	0.00
20488	34.681	0.83147	-8.6500	56.25	0.00	0.00
20489	34.508	0.92388	-7.2250	67.50	0.00	0.00
20490	34.508	0.92388	-7.7000	67.50	0.00	0.00
20491	34.508	0.92388	-8.1750	67.50	0.00	0.00

20492	34.508	0.92388	-8.6500	67.50	0.00	0.00
20493	34.320	0.98079	-7.2250	78.75	0.00	0.00
20494	34.320	0.98079	-7.7000	78.75	0.00	0.00
20495	34.320	0.98079	-8.1750	78.75	0.00	0.00
20496	34.320	0.98079	-8.6500	78.75	0.00	0.00
20497	34.128	0.66667	-7.2250	1.12	0.00	0.00
20498	34.128	0.66667	-7.7000	1.12	0.00	0.00
20499	34.128	0.66667	-8.1750	1.12	0.00	0.00
20500	34.128	0.66667	-8.6500	1.12	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20501	34.128	0.33333	-7.2250	0.56	0.00	0.00
20502	34.128	0.33333	-7.7000	0.56	0.00	0.00
20503	34.128	0.33333	-8.1750	0.56	0.00	0.00
20504	34.128	0.33333	-8.6500	0.56	0.00	0.00
20505	34.826	0.39596	-7.2250	0.65	0.00	0.00
20506	34.826	0.39596	-7.7000	0.65	0.00	0.00
20507	34.826	0.39596	-8.1750	0.65	0.00	0.00
20508	34.826	0.39596	-8.6500	0.65	0.00	0.00
20509	34.629	0.53176	-7.2250	0.88	0.00	0.00
20510	34.629	0.53176	-7.7000	0.88	0.00	0.00
20511	34.629	0.53176	-8.1750	0.88	0.00	0.00
20512	34.629	0.53176	-8.6500	0.88	0.00	0.00
20513	34.808	0.25269	-7.2250	0.42	0.00	0.00
20514	34.808	0.25269	-7.7000	0.42	0.00	0.00
20515	34.808	0.25269	-8.1750	0.42	0.00	0.00
20516	34.808	0.25269	-8.6500	0.42	0.00	0.00
20517	34.351	0.67912	-7.2250	1.13	0.00	0.00
20518	34.351	0.67912	-7.7000	1.13	0.00	0.00
20519	34.351	0.67912	-8.1750	1.13	0.00	0.00
20520	34.351	0.67912	-8.6500	1.13	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20521	34.441	0.34335	-7.2250	0.57	0.00	0.00
20522	34.441	0.34335	-7.7000	0.57	0.00	0.00
20523	34.441	0.34335	-8.1750	0.57	0.00	0.00
20524	34.441	0.34335	-8.6500	0.57	0.00	0.00
20525	34.835	0.49996	-7.2250	0.82	0.00	0.00
20526	34.835	0.49996	-7.7000	0.82	0.00	0.00
20527	34.835	0.49996	-8.1750	0.82	0.00	0.00
20528	34.835	0.49996	-8.6500	0.82	0.00	0.00
20529	34.534	0.70803	-7.2250	1.17	0.00	0.00
20530	34.534	0.70803	-7.7000	1.17	0.00	0.00
20531	34.534	0.70803	-8.1750	1.17	0.00	0.00
20532	34.534	0.70803	-8.6500	1.17	0.00	0.00
20533	34.649	0.72575	-7.2250	1.20	0.00	0.00
20534	34.649	0.72575	-7.7000	1.20	0.00	0.00
20535	34.649	0.72575	-8.1750	1.20	0.00	0.00
20536	34.649	0.72575	-8.6500	1.20	0.00	0.00
20537	34.745	0.61564	-7.2250	1.02	0.00	0.00
20538	34.745	0.61564	-7.7000	1.02	0.00	0.00
20539	34.745	0.61564	-8.1750	1.02	0.00	0.00
20540	34.745	0.61564	-8.6500	1.02	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20541	33.125	-0.24492E-15	-9.1250	0.00	0.00	0.00
20542	33.458	0.0000	-9.1250	0.00	0.00	0.00
20543	33.792	0.0000	-9.1250	0.00	0.00	0.00
20544	33.930	0.98079	-9.1250	1.66	0.00	0.00
20545	33.742	0.92388	-9.1250	1.57	0.00	0.00

20546	33.569	0.83147	-9.1250	1.42	0.00	0.00
20547	33.418	0.70711	-9.1250	1.21	0.00	0.00
20548	33.294	0.55557	-9.1250	0.96	0.00	0.00
20549	33.201	0.38268	-9.1250	0.66	0.00	0.00
20550	33.144	0.19509	-9.1250	0.34	0.00	0.00
20551	33.526	0.53650	-9.1250	0.92	0.00	0.00
20552	33.582	0.73839	-9.1250	1.26	0.00	0.00
20553	33.889	0.68034	-9.1250	1.15	0.00	0.00
20554	33.438	0.23871	-9.1250	0.41	0.00	0.00
20555	33.778	0.33052	-9.1250	0.56	0.00	0.00
20556	33.389	0.37146	-9.1250	0.64	0.00	0.00
20557	33.692	0.71659	-9.1250	1.22	0.00	0.00
20558	33.522	0.65903	-9.1250	1.13	0.00	0.00
20559	33.443	0.58809	-9.1250	1.01	0.00	0.00
20560	33.125	-0.24492E-15	-7.2250	180.00	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20561	33.125	-0.24492E-15	-7.7000	180.00	0.00	0.00
20562	33.125	-0.24492E-15	-8.1750	180.00	0.00	0.00
20563	33.125	-0.24492E-15	-8.6500	180.00	0.00	0.00
20564	33.458	0.0000	-7.2250	0.00	0.00	0.00
20565	33.458	0.0000	-7.7000	0.00	0.00	0.00
20566	33.458	0.0000	-8.1750	0.00	0.00	0.00
20567	33.458	0.0000	-8.6500	0.00	0.00	0.00
20568	33.792	0.0000	-7.2250	0.00	0.00	0.00
20569	33.792	0.0000	-7.7000	0.00	0.00	0.00
20570	33.792	0.0000	-8.1750	0.00	0.00	0.00
20571	33.792	0.0000	-8.6500	0.00	0.00	0.00
20572	33.930	0.98079	-7.2250	101.25	0.00	0.00
20573	33.930	0.98079	-7.7000	101.25	0.00	0.00
20574	33.930	0.98079	-8.1750	101.25	0.00	0.00
20575	33.930	0.98079	-8.6500	101.25	0.00	0.00
20576	33.742	0.92388	-7.2250	112.50	0.00	0.00
20577	33.742	0.92388	-7.7000	112.50	0.00	0.00
20578	33.742	0.92388	-8.1750	112.50	0.00	0.00
20579	33.742	0.92388	-8.6500	112.50	0.00	0.00
20580	33.569	0.83147	-7.2250	123.75	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20581	33.569	0.83147	-7.7000	123.75	0.00	0.00
20582	33.569	0.83147	-8.1750	123.75	0.00	0.00
20583	33.569	0.83147	-8.6500	123.75	0.00	0.00
20584	33.418	0.70711	-7.2250	135.00	0.00	0.00
20585	33.418	0.70711	-7.7000	135.00	0.00	0.00
20586	33.418	0.70711	-8.1750	135.00	0.00	0.00
20587	33.418	0.70711	-8.6500	135.00	0.00	0.00
20588	33.294	0.55557	-7.2250	146.25	0.00	0.00
20589	33.294	0.55557	-7.7000	146.25	0.00	0.00
20590	33.294	0.55557	-8.1750	146.25	0.00	0.00
20591	33.294	0.55557	-8.6500	146.25	0.00	0.00
20592	33.201	0.38268	-7.2250	157.50	0.00	0.00
20593	33.201	0.38268	-7.7000	157.50	0.00	0.00
20594	33.201	0.38268	-8.1750	157.50	0.00	0.00
20595	33.201	0.38268	-8.6500	157.50	0.00	0.00
20596	33.144	0.19509	-7.2250	168.75	0.00	0.00
20597	33.144	0.19509	-7.7000	168.75	0.00	0.00
20598	33.144	0.19509	-8.1750	168.75	0.00	0.00
20599	33.144	0.19509	-8.6500	168.75	0.00	0.00
20600	33.526	0.53650	-7.2250	0.92	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20601	33.526	0.53650	-7.7000	0.92	0.00	0.00
20602	33.526	0.53650	-8.1750	0.92	0.00	0.00
20603	33.526	0.53650	-8.6500	0.92	0.00	0.00
20604	33.582	0.73839	-7.2250	1.26	0.00	0.00
20605	33.582	0.73839	-7.7000	1.26	0.00	0.00
20606	33.582	0.73839	-8.1750	1.26	0.00	0.00
20607	33.582	0.73839	-8.6500	1.26	0.00	0.00
20608	33.889	0.68034	-7.2250	1.15	0.00	0.00
20609	33.889	0.68034	-7.7000	1.15	0.00	0.00
20610	33.889	0.68034	-8.1750	1.15	0.00	0.00
20611	33.889	0.68034	-8.6500	1.15	0.00	0.00
20612	33.438	0.23871	-7.2250	0.41	0.00	0.00
20613	33.438	0.23871	-7.7000	0.41	0.00	0.00
20614	33.438	0.23871	-8.1750	0.41	0.00	0.00
20615	33.438	0.23871	-8.6500	0.41	0.00	0.00
20616	33.778	0.33052	-7.2250	0.56	0.00	0.00
20617	33.778	0.33052	-7.7000	0.56	0.00	0.00
20618	33.778	0.33052	-8.1750	0.56	0.00	0.00
20619	33.778	0.33052	-8.6500	0.56	0.00	0.00
20620	33.389	0.37146	-7.2250	0.64	0.00	0.00

NODE	X	Y	Z	THXY	THYZ	THZX
20621	33.389	0.37146	-7.7000	0.64	0.00	0.00
20622	33.389	0.37146	-8.1750	0.64	0.00	0.00
20623	33.389	0.37146	-8.6500	0.64	0.00	0.00
20624	33.692	0.71659	-7.2250	1.22	0.00	0.00
20625	33.692	0.71659	-7.7000	1.22	0.00	0.00
20626	33.692	0.71659	-8.1750	1.22	0.00	0.00
20627	33.692	0.71659	-8.6500	1.22	0.00	0.00
20628	33.522	0.65903	-7.2250	1.13	0.00	0.00
20629	33.522	0.65903	-7.7000	1.13	0.00	0.00
20630	33.522	0.65903	-8.1750	1.13	0.00	0.00
20631	33.522	0.65903	-8.6500	1.13	0.00	0.00
20632	33.443	0.58809	-7.2250	1.01	0.00	0.00
20633	33.443	0.58809	-7.7000	1.01	0.00	0.00
20634	33.443	0.58809	-8.1750	1.01	0.00	0.00
20635	33.443	0.58809	-8.6500	1.01	0.00	0.00

LIST ALL SELECTED ELEMENTS. (LIST NODES)

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
444	1	1	1	1	0	1	1	3	25	24	375	387	447
445	2	1	1	1	0	1	375	387	447	444	376	388	448
446	3	1	1	1	0	1	376	388	448	445	377	389	449
358	4	1	1	1	0	1	377	389	449	446	335	337	359
447	5	1	1	1	0	1	3	4	33	25	387	390	471
448	6	1	1	1	0	1	387	390	471	447	388	391	472
449	7	1	1	1	0	1	388	391	472	448	389	392	473
359	8	1	1	1	0	1	389	392	473	449	337	338	367
	9	1	1	1	0	1	4	2	6	33	390	378	393

471	10	1	1	1	0	1	390	378	393	471	391	379	394
472	11	1	1	1	0	1	391	379	394	472	392	380	395
473	12	1	1	1	0	1	392	380	395	473	338	336	340
367	13	1	1	1	0	1	24	25	26	23	444	447	450
441	14	1	1	1	0	1	444	447	450	441	445	448	451
442	15	1	1	1	0	1	445	448	451	442	446	449	452
443	16	1	1	1	0	1	446	449	452	443	358	359	360
357	17	1	1	1	0	1	25	33	34	26	447	471	474
450	18	1	1	1	0	1	447	471	474	450	448	472	475
451	19	1	1	1	0	1	448	472	475	451	449	473	476
452	20	1	1	1	0	1	449	473	476	452	359	367	368
360													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
474	21	1	1	1	0	1	33	6	7	34	471	393	396
475	22	1	1	1	0	1	471	393	396	474	472	394	397
476	23	1	1	1	0	1	472	394	397	475	473	395	398
368	24	1	1	1	0	1	473	395	398	476	367	340	341
438	25	1	1	1	0	1	23	26	27	22	441	450	453
439	26	1	1	1	0	1	441	450	453	438	442	451	454
440	27	1	1	1	0	1	442	451	454	439	443	452	455
356	28	1	1	1	0	1	443	452	455	440	357	360	361
453	29	1	1	1	0	1	26	34	35	27	450	474	477
454	30	1	1	1	0	1	450	474	477	453	451	475	478
455	31	1	1	1	0	1	451	475	478	454	452	476	479
361	32	1	1	1	0	1	452	476	479	455	360	368	369
477	33	1	1	1	0	1	34	7	8	35	474	396	399
478	34	1	1	1	0	1	474	396	399	477	475	397	400
479	35	1	1	1	0	1	475	397	400	478	476	398	401
369	36	1	1	1	0	1	476	398	401	479	368	341	342
435	37	1	1	1	0	1	22	27	28	21	438	453	456

436	38	1	1	1	0	1	438	453	456	435	439	454	457
437	39	1	1	1	0	1	439	454	457	436	440	455	458
355	40	1	1	1	0	1	440	455	458	437	356	361	362

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
456	41	1	1	1	0	1	27	35	36	28	453	477	480
457	42	1	1	1	0	1	453	477	480	456	454	478	481
458	43	1	1	1	0	1	454	478	481	457	455	479	482
362	44	1	1	1	0	1	455	479	482	458	361	369	370
480	45	1	1	1	0	1	35	8	9	36	477	399	402
481	46	1	1	1	0	1	477	399	402	480	478	400	403
482	47	1	1	1	0	1	478	400	403	481	479	401	404
370	48	1	1	1	0	1	479	401	404	482	369	342	343
432	49	1	1	1	0	1	21	28	29	20	435	456	459
433	50	1	1	1	0	1	435	456	459	432	436	457	460
434	51	1	1	1	0	1	436	457	460	433	437	458	461
354	52	1	1	1	0	1	437	458	461	434	355	362	363
459	53	1	1	1	0	1	28	36	37	29	456	480	483
460	54	1	1	1	0	1	456	480	483	459	457	481	484
461	55	1	1	1	0	1	457	481	484	460	458	482	485
363	56	1	1	1	0	1	458	482	485	461	362	370	371
483	57	1	1	1	0	1	36	9	10	37	480	402	405
484	58	1	1	1	0	1	480	402	405	483	481	403	406
485	59	1	1	1	0	1	481	403	406	484	482	404	407
371	60	1	1	1	0	1	482	404	407	485	370	343	344

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
429	61	1	1	1	0	1	20	29	30	19	432	459	462
430	62	1	1	1	0	1	432	459	462	429	433	460	463
431	63	1	1	1	0	1	433	460	463	430	434	461	464
353	64	1	1	1	0	1	434	461	464	431	354	363	364

462	65	1	1	1	0	1	29	37	38	30	459	483	486
463	66	1	1	1	0	1	459	483	486	462	460	484	487
464	67	1	1	1	0	1	460	484	487	463	461	485	488
364	68	1	1	1	0	1	461	485	488	464	363	371	372
486	69	1	1	1	0	1	37	10	11	38	483	405	408
487	70	1	1	1	0	1	483	405	408	486	484	406	409
488	71	1	1	1	0	1	484	406	409	487	485	407	410
372	72	1	1	1	0	1	485	407	410	488	371	344	345
426	73	1	1	1	0	1	19	30	31	18	429	462	465
427	74	1	1	1	0	1	429	462	465	426	430	463	466
428	75	1	1	1	0	1	430	463	466	427	431	464	467
352	76	1	1	1	0	1	431	464	467	428	353	364	365
465	77	1	1	1	0	1	30	38	39	31	462	486	489
466	78	1	1	1	0	1	462	486	489	465	463	487	490
467	79	1	1	1	0	1	463	487	490	466	464	488	491
365	80	1	1	1	0	1	464	488	491	467	364	372	373

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
489	81	1	1	1	0	1	38	11	12	39	486	408	411
490	82	1	1	1	0	1	486	408	411	489	487	409	412
491	83	1	1	1	0	1	487	409	412	490	488	410	413
373	84	1	1	1	0	1	488	410	413	491	372	345	346
423	85	1	1	1	0	1	18	31	32	17	426	465	468
424	86	1	1	1	0	1	426	465	468	423	427	466	469
425	87	1	1	1	0	1	427	466	469	424	428	467	470
351	88	1	1	1	0	1	428	467	470	425	352	365	366
468	89	1	1	1	0	1	31	39	40	32	465	489	492
469	90	1	1	1	0	1	465	489	492	468	466	490	493
470	91	1	1	1	0	1	466	490	493	469	467	491	494
366	92	1	1	1	0	1	467	491	494	470	365	373	374
	93	1	1	1	0	1	39	12	13	40	489	411	414

492	94	1	1	1	0	1	489	411	414	492	490	412	415
493	95	1	1	1	0	1	490	412	415	493	491	413	416
494	96	1	1	1	0	1	491	413	416	494	373	346	347
374	97	1	1	1	0	1	17	32	15	14	423	468	417
384	98	1	1	1	0	1	423	468	417	384	424	469	418
385	99	1	1	1	0	1	424	469	418	385	425	470	419
386	100	1	1	1	0	1	425	470	419	386	351	366	350
348													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
417	101	1	1	1	0	1	32	40	16	15	468	492	420
418	102	1	1	1	0	1	468	492	420	417	469	493	421
419	103	1	1	1	0	1	469	493	421	418	470	494	422
350	104	1	1	1	0	1	470	494	422	419	366	374	349
420	105	1	1	1	0	1	40	13	5	16	492	414	381
421	106	1	1	1	0	1	492	414	381	420	493	415	382
422	107	1	1	1	0	1	493	415	382	421	494	416	383
349	108	1	1	1	0	1	494	416	383	422	374	347	339
531	109	1	1	1	0	1	41	54	55	42	525	564	567
532	110	1	1	1	0	1	525	564	567	531	526	565	568
533	111	1	1	1	0	1	526	565	568	532	527	566	569
496	112	1	1	1	0	1	527	566	569	533	495	508	509
534	113	1	1	1	0	1	42	55	63	43	531	567	591
535	114	1	1	1	0	1	531	567	591	534	532	568	592
536	115	1	1	1	0	1	532	568	592	535	533	569	593
497	116	1	1	1	0	1	533	569	593	536	496	509	517
378	117	1	1	1	0	1	43	63	6	2	534	591	393
379	118	1	1	1	0	1	534	591	393	378	535	592	394
380	119	1	1	1	0	1	535	592	394	379	536	593	395
336	120	1	1	1	0	1	536	593	395	380	497	517	340

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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567	121	1	1	1	0	1	54	53	56	55	564	561	570
568	122	1	1	1	0	1	564	561	570	567	565	562	571
569	123	1	1	1	0	1	565	562	571	568	566	563	572
509	124	1	1	1	0	1	566	563	572	569	508	507	510
591	125	1	1	1	0	1	55	56	64	63	567	570	594
592	126	1	1	1	0	1	567	570	594	591	568	571	595
593	127	1	1	1	0	1	568	571	595	592	569	572	596
517	128	1	1	1	0	1	569	572	596	593	509	510	518
393	129	1	1	1	0	1	63	64	7	6	591	594	396
394	130	1	1	1	0	1	591	594	396	393	592	595	397
395	131	1	1	1	0	1	592	595	397	394	593	596	398
340	132	1	1	1	0	1	593	596	398	395	517	518	341
570	133	1	1	1	0	1	53	52	57	56	561	558	573
571	134	1	1	1	0	1	561	558	573	570	562	559	574
572	135	1	1	1	0	1	562	559	574	571	563	560	575
510	136	1	1	1	0	1	563	560	575	572	507	506	511
594	137	1	1	1	0	1	56	57	65	64	570	573	597
595	138	1	1	1	0	1	570	573	597	594	571	574	598
596	139	1	1	1	0	1	571	574	598	595	572	575	599
518	140	1	1	1	0	1	572	575	599	596	510	511	519

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
396	141	1	1	1	0	1	64	65	8	7	594	597	399
397	142	1	1	1	0	1	594	597	399	396	595	598	400
398	143	1	1	1	0	1	595	598	400	397	596	599	401
341	144	1	1	1	0	1	596	599	401	398	518	519	342
573	145	1	1	1	0	1	52	51	58	57	558	555	576
574	146	1	1	1	0	1	558	555	576	573	559	556	577
575	147	1	1	1	0	1	559	556	577	574	560	557	578
511	148	1	1	1	0	1	560	557	578	575	506	505	512

597	149	1	1	1	0	1	57	58	66	65	573	576	600
598	150	1	1	1	0	1	573	576	600	597	574	577	601
599	151	1	1	1	0	1	574	577	601	598	575	578	602
519	152	1	1	1	0	1	575	578	602	599	511	512	520
399	153	1	1	1	0	1	65	66	9	8	597	600	402
400	154	1	1	1	0	1	597	600	402	399	598	601	403
401	155	1	1	1	0	1	598	601	403	400	599	602	404
342	156	1	1	1	0	1	599	602	404	401	519	520	343
576	157	1	1	1	0	1	51	50	59	58	555	552	579
577	158	1	1	1	0	1	555	552	579	576	556	553	580
578	159	1	1	1	0	1	556	553	580	577	557	554	581
512	160	1	1	1	0	1	557	554	581	578	505	504	513

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
600	161	1	1	1	0	1	58	59	67	66	576	579	603
601	162	1	1	1	0	1	576	579	603	600	577	580	604
602	163	1	1	1	0	1	577	580	604	601	578	581	605
520	164	1	1	1	0	1	578	581	605	602	512	513	521
402	165	1	1	1	0	1	66	67	10	9	600	603	405
403	166	1	1	1	0	1	600	603	405	402	601	604	406
404	167	1	1	1	0	1	601	604	406	403	602	605	407
343	168	1	1	1	0	1	602	605	407	404	520	521	344
579	169	1	1	1	0	1	50	49	60	59	552	549	582
580	170	1	1	1	0	1	552	549	582	579	553	550	583
581	171	1	1	1	0	1	553	550	583	580	554	551	584
513	172	1	1	1	0	1	554	551	584	581	504	503	514
603	173	1	1	1	0	1	59	60	68	67	579	582	606
604	174	1	1	1	0	1	579	582	606	603	580	583	607
605	175	1	1	1	0	1	580	583	607	604	581	584	608
521	176	1	1	1	0	1	581	584	608	605	513	514	522
	177	1	1	1	0	1	67	68	11	10	603	606	408

405	178	1	1	1	0	1	603	606	408	405	604	607	409
406	179	1	1	1	0	1	604	607	409	406	605	608	410
407	180	1	1	1	0	1	605	608	410	407	521	522	345
344													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
582	181	1	1	1	0	1	49	48	61	60	549	546	585
583	182	1	1	1	0	1	549	546	585	582	550	547	586
584	183	1	1	1	0	1	550	547	586	583	551	548	587
514	184	1	1	1	0	1	551	548	587	584	503	502	515
606	185	1	1	1	0	1	60	61	69	68	582	585	609
607	186	1	1	1	0	1	582	585	609	606	583	586	610
608	187	1	1	1	0	1	583	586	610	607	584	587	611
522	188	1	1	1	0	1	584	587	611	608	514	515	523
408	189	1	1	1	0	1	68	69	12	11	606	609	411
409	190	1	1	1	0	1	606	609	411	408	607	610	412
410	191	1	1	1	0	1	607	610	412	409	608	611	413
345	192	1	1	1	0	1	608	611	413	410	522	523	346
585	193	1	1	1	0	1	48	47	62	61	546	543	588
586	194	1	1	1	0	1	546	543	588	585	547	544	589
587	195	1	1	1	0	1	547	544	589	586	548	545	590
515	196	1	1	1	0	1	548	545	590	587	502	501	516
609	197	1	1	1	0	1	61	62	70	69	585	588	612
610	198	1	1	1	0	1	585	588	612	609	586	589	613
611	199	1	1	1	0	1	586	589	613	610	587	590	614
523	200	1	1	1	0	1	587	590	614	611	515	516	524

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
411	201	1	1	1	0	1	69	70	13	12	609	612	414
412	202	1	1	1	0	1	609	612	414	411	610	613	415
413	203	1	1	1	0	1	610	613	415	412	611	614	416
	204	1	1	1	0	1	611	614	416	413	523	524	347

657	233	1	1	1	0	1	100	91	96	73	732	705	720
658	234	1	1	1	0	1	732	705	720	657	733	706	721
659	235	1	1	1	0	1	733	706	721	658	734	707	722
619	236	1	1	1	0	1	734	707	722	659	644	635	640
705	237	1	1	1	0	1	97	94	96	91	723	714	720
706	238	1	1	1	0	1	723	714	720	705	724	715	721
707	239	1	1	1	0	1	724	715	721	706	725	716	722
635	240	1	1	1	0	1	725	716	722	707	641	638	640

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
699	241	1	1	1	0	1	90	95	98	89	702	717	726
700	242	1	1	1	0	1	702	717	726	699	703	718	727
701	243	1	1	1	0	1	703	718	727	700	704	719	728
633	244	1	1	1	0	1	704	719	728	701	634	639	642
705	245	1	1	1	0	1	89	98	97	91	699	726	723
706	246	1	1	1	0	1	699	726	723	705	700	727	724
707	247	1	1	1	0	1	700	727	724	706	701	728	725
635	248	1	1	1	0	1	701	728	725	707	633	642	641
699	249	1	1	1	0	1	91	100	90	89	705	732	702
700	250	1	1	1	0	1	705	732	702	699	706	733	703
701	251	1	1	1	0	1	706	733	703	700	707	734	704
633	252	1	1	1	0	1	707	734	704	701	635	644	634
690	253	1	1	1	0	1	92	100	87	86	708	732	693
691	254	1	1	1	0	1	708	732	693	690	709	733	694
692	255	1	1	1	0	1	709	733	694	691	710	734	695
630	256	1	1	1	0	1	710	734	695	692	636	644	631
648	257	1	1	1	0	1	85	88	75	72	654	696	663
649	258	1	1	1	0	1	654	696	663	648	655	697	664
650	259	1	1	1	0	1	655	697	664	649	656	698	665
616	260	1	1	1	0	1	656	698	665	650	629	632	617

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
660	261	1	1	1	0	1	87	100	73	74	693	732	657
661	262	1	1	1	0	1	693	732	657	660	694	733	658
662	263	1	1	1	0	1	694	733	658	661	695	734	659
618	264	1	1	1	0	1	695	734	659	662	631	644	619
663	265	1	1	1	0	1	88	87	74	75	696	693	660
664	266	1	1	1	0	1	696	693	660	663	697	694	661
665	267	1	1	1	0	1	697	694	661	664	698	695	662
617	268	1	1	1	0	1	698	695	662	665	632	631	618
672	269	1	1	1	0	1	99	93	78	79	729	711	669
673	270	1	1	1	0	1	729	711	669	672	730	712	670
674	271	1	1	1	0	1	730	712	670	673	731	713	671
626	272	1	1	1	0	1	731	713	671	674	643	637	627
675	273	1	1	1	0	1	95	99	79	80	717	729	672
676	274	1	1	1	0	1	717	729	672	675	718	730	673
677	275	1	1	1	0	1	718	730	673	676	719	731	674
625	276	1	1	1	0	1	719	731	674	677	639	643	626
645	277	1	1	1	0	1	73	96	84	71	657	720	687
646	278	1	1	1	0	1	657	720	687	645	658	721	688
647	279	1	1	1	0	1	658	721	688	646	659	722	689
615	280	1	1	1	0	1	659	722	689	647	619	640	621

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
687	281	1	1	1	0	1	96	94	83	84	720	714	684
688	282	1	1	1	0	1	720	714	684	687	721	715	685
689	283	1	1	1	0	1	721	715	685	688	722	716	686
621	284	1	1	1	0	1	722	716	686	689	640	638	622
684	285	1	1	1	0	1	94	97	82	83	714	723	681
685	286	1	1	1	0	1	714	723	681	684	715	724	682
686	287	1	1	1	0	1	715	724	682	685	716	725	683
	288	1	1	1	0	1	716	725	683	686	638	641	623

622	289	1	1	1	0	1	98	95	80	81	726	717	675
678	290	1	1	1	0	1	726	717	675	678	727	718	676
679	291	1	1	1	0	1	727	718	676	679	728	719	677
680	292	1	1	1	0	1	728	719	677	680	642	639	625
624	293	1	1	1	0	1	97	98	81	82	723	726	678
681	294	1	1	1	0	1	723	726	678	681	724	727	679
682	295	1	1	1	0	1	724	727	679	682	725	728	680
683	296	1	1	1	0	1	725	728	680	683	641	642	624
623	297	1	1	1	0	1	101	107	108	102	747	750	768
753	298	1	1	1	0	1	747	750	768	753	748	751	769
754	299	1	1	1	0	1	748	751	769	754	749	752	770
755	300	1	1	1	0	1	749	752	770	755	735	741	746
736													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
756	301	1	1	1	0	1	102	108	109	103	753	768	771
757	302	1	1	1	0	1	753	768	771	756	754	769	772
758	303	1	1	1	0	1	754	769	772	757	755	770	773
737	304	1	1	1	0	1	755	770	773	758	736	746	745
759	305	1	1	1	0	1	103	109	110	104	756	771	774
760	306	1	1	1	0	1	756	771	774	759	757	772	775
761	307	1	1	1	0	1	757	772	775	760	758	773	776
738	308	1	1	1	0	1	758	773	776	761	737	745	744
762	309	1	1	1	0	1	104	110	111	105	759	774	777
763	310	1	1	1	0	1	759	774	777	762	760	775	778
764	311	1	1	1	0	1	760	775	778	763	761	776	779
739	312	1	1	1	0	1	761	776	779	764	738	744	743
765	313	1	1	1	0	1	105	111	112	106	762	777	780
766	314	1	1	1	0	1	762	777	780	765	763	778	781
767	315	1	1	1	0	1	763	778	781	766	764	779	782
740	316	1	1	1	0	1	764	779	782	767	739	743	742

648	317	1	1	1	0	1	106	112	85	72	765	780	654
649	318	1	1	1	0	1	765	780	654	648	766	781	655
650	319	1	1	1	0	1	766	781	655	649	767	782	656
616	320	1	1	1	0	1	767	782	656	650	740	742	629

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
853	321	1	1	1	0	1	131	129	128	130	856	850	847
854	322	1	1	1	0	1	856	850	847	853	857	851	848
855	323	1	1	1	0	1	857	851	848	854	858	852	849
800	324	1	1	1	0	1	858	852	849	855	801	799	798
838	325	1	1	1	0	1	129	131	124	125	850	856	835
839	326	1	1	1	0	1	850	856	835	838	851	857	836
840	327	1	1	1	0	1	851	857	836	839	852	858	837
795	328	1	1	1	0	1	852	858	837	840	799	801	796
835	329	1	1	1	0	1	131	130	123	124	856	853	832
836	330	1	1	1	0	1	856	853	832	835	857	854	833
837	331	1	1	1	0	1	857	854	833	836	858	855	834
796	332	1	1	1	0	1	858	855	834	837	801	800	797
844	333	1	1	1	0	1	117	122	127	127	808	829	844
845	334	1	1	1	0	1	808	829	844	844	809	830	845
846	335	1	1	1	0	1	809	830	845	845	810	831	846
793	336	1	1	1	0	1	810	831	846	846	787	792	793
826	337	1	1	1	0	1	126	127	122	121	841	844	829
827	338	1	1	1	0	1	841	844	829	826	842	845	830
828	339	1	1	1	0	1	842	845	830	827	843	846	831
791	340	1	1	1	0	1	843	846	831	828	794	793	792

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
823	341	1	1	1	0	1	125	126	121	120	838	841	826
824	342	1	1	1	0	1	838	841	826	823	839	842	827
825	343	1	1	1	0	1	839	842	827	824	840	843	828

790	344	1	1	1	0	1	840	843	828	825	795	794	791
820	345	1	1	1	0	1	129	125	120	119	850	838	823
821	346	1	1	1	0	1	850	838	823	820	851	839	824
822	347	1	1	1	0	1	851	839	824	821	852	840	825
789	348	1	1	1	0	1	852	840	825	822	799	795	790
817	349	1	1	1	0	1	128	129	119	118	847	850	820
818	350	1	1	1	0	1	847	850	820	817	848	851	821
819	351	1	1	1	0	1	848	851	821	818	849	852	822
788	352	1	1	1	0	1	849	852	822	819	798	799	789
802	353	1	1	1	0	1	123	130	115	113	832	853	811
803	354	1	1	1	0	1	832	853	811	802	833	854	812
804	355	1	1	1	0	1	833	854	812	803	834	855	813
783	356	1	1	1	0	1	834	855	813	804	797	800	785
811	357	1	1	1	0	1	130	128	116	115	853	847	814
812	358	1	1	1	0	1	853	847	814	811	854	848	815
813	359	1	1	1	0	1	854	848	815	812	855	849	816
785	360	1	1	1	0	1	855	849	816	813	800	798	786

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
814	361	1	1	1	0	1	128	118	114	116	847	817	805
815	362	1	1	1	0	1	847	817	805	814	848	818	806
816	363	1	1	1	0	1	848	818	806	815	849	819	807
786	364	1	1	1	0	1	849	819	807	816	798	788	784
944	365	1	1	1	0	1	149	156	155	152	935	956	953
945	366	1	1	1	0	1	935	956	953	944	936	957	954
946	367	1	1	1	0	1	936	957	954	945	937	958	955
879	368	1	1	1	0	1	937	958	955	946	876	883	882
947	369	1	1	1	0	1	150	154	151	153	938	950	941
948	370	1	1	1	0	1	938	950	941	947	939	951	942
949	371	1	1	1	0	1	939	951	942	948	940	952	943
	372	1	1	1	0	1	940	952	943	949	877	881	878

880	373	1	1	1	0	1	149	150	145	146	935	938	923
926	374	1	1	1	0	1	935	938	923	926	936	939	924
927	375	1	1	1	0	1	936	939	924	927	937	940	925
928	376	1	1	1	0	1	937	940	925	928	876	877	874
873	377	1	1	1	0	1	156	149	146	147	956	935	926
929	378	1	1	1	0	1	956	935	926	929	957	936	927
930	379	1	1	1	0	1	957	936	927	930	958	937	928
931	380	1	1	1	0	1	958	937	928	931	883	876	873
872													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
932	381	1	1	1	0	1	155	156	147	148	953	956	929
933	382	1	1	1	0	1	953	956	929	932	954	957	930
934	383	1	1	1	0	1	954	957	930	933	955	958	931
871	384	1	1	1	0	1	955	958	931	934	882	883	872
923	385	1	1	1	0	1	150	153	144	145	938	947	920
924	386	1	1	1	0	1	938	947	920	923	939	948	921
925	387	1	1	1	0	1	939	948	921	924	940	949	922
874	388	1	1	1	0	1	940	949	922	925	877	880	875
917	389	1	1	1	0	1	155	148	141	143	953	932	890
918	390	1	1	1	0	1	953	932	890	917	954	933	891
919	391	1	1	1	0	1	954	933	891	918	955	934	892
870	392	1	1	1	0	1	955	934	892	919	882	871	868
914	393	1	1	1	0	1	152	155	143	142	944	953	917
915	394	1	1	1	0	1	944	953	917	914	945	954	918
916	395	1	1	1	0	1	945	954	918	915	946	955	919
869	396	1	1	1	0	1	946	955	919	916	879	882	870
893	397	1	1	1	0	1	152	142	133	134	944	914	887
894	398	1	1	1	0	1	944	914	887	893	945	915	888
895	399	1	1	1	0	1	945	915	888	894	946	916	889
867	400	1	1	1	0	1	946	916	889	895	879	869	860

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
896	401	1	1	1	0	1	149	152	134	135	935	944	893
897	402	1	1	1	0	1	935	944	893	896	936	945	894
898	403	1	1	1	0	1	936	945	894	897	937	946	895
866	404	1	1	1	0	1	937	946	895	898	876	879	867
899	405	1	1	1	0	1	150	149	135	136	938	935	896
900	406	1	1	1	0	1	938	935	896	899	939	936	897
901	407	1	1	1	0	1	939	936	897	900	940	937	898
865	408	1	1	1	0	1	940	937	898	901	877	876	866
902	409	1	1	1	0	1	154	150	136	137	950	938	899
903	410	1	1	1	0	1	950	938	899	902	951	939	900
904	411	1	1	1	0	1	951	939	900	903	952	940	901
864	412	1	1	1	0	1	952	940	901	904	881	877	865
905	413	1	1	1	0	1	151	154	137	138	941	950	902
906	414	1	1	1	0	1	941	950	902	905	942	951	903
907	415	1	1	1	0	1	942	951	903	906	943	952	904
863	416	1	1	1	0	1	943	952	904	907	878	881	864
808	417	1	1	1	0	1	144	153	122	117	920	947	829
809	418	1	1	1	0	1	920	947	829	808	921	948	830
810	419	1	1	1	0	1	921	948	830	809	922	949	831
787	420	1	1	1	0	1	922	949	831	810	875	880	792

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
829	421	1	1	1	0	1	153	151	121	122	947	941	826
830	422	1	1	1	0	1	947	941	826	829	948	942	827
831	423	1	1	1	0	1	948	942	827	830	949	943	828
792	424	1	1	1	0	1	949	943	828	831	880	878	791
826	425	1	1	1	0	1	151	138	120	121	941	905	823
827	426	1	1	1	0	1	941	905	823	826	942	906	824
828	427	1	1	1	0	1	942	906	824	827	943	907	825

791	428	1	1	1	0	1	943	907	825	828	878	863	790
820	429	1	1	1	0	1	120	138	139	119	823	905	908
821	430	1	1	1	0	1	823	905	908	820	824	906	909
822	431	1	1	1	0	1	824	906	909	821	825	907	910
789	432	1	1	1	0	1	825	907	910	822	790	863	862
817	433	1	1	1	0	1	119	139	140	118	820	908	911
818	434	1	1	1	0	1	820	908	911	817	821	909	912
819	435	1	1	1	0	1	821	909	912	818	822	910	913
788	436	1	1	1	0	1	822	910	913	819	789	862	861
805	437	1	1	1	0	1	118	140	132	114	817	911	884
806	438	1	1	1	0	1	817	911	884	805	818	912	885
807	439	1	1	1	0	1	818	912	885	806	819	913	886
784	440	1	1	1	0	1	819	913	886	807	788	861	859

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
997	441	1	1	1	0	1	157	174	175	159	991	1042	1045
998	442	1	1	1	0	1	991	1042	1045	997	992	1043	1046
999	443	1	1	1	0	1	992	1043	1046	998	993	1044	1047
961	444	1	1	1	0	1	993	1044	1047	999	959	976	977
1000	445	1	1	1	0	1	159	175	182	160	997	1045	1066
1001	446	1	1	1	0	1	997	1045	1066	1000	998	1046	1067
1002	447	1	1	1	0	1	998	1046	1067	1001	999	1047	1068
962	448	1	1	1	0	1	999	1047	1068	1002	961	977	984
994	449	1	1	1	0	1	160	182	167	158	1000	1066	1021
995	450	1	1	1	0	1	1000	1066	1021	994	1001	1067	1022
996	451	1	1	1	0	1	1001	1067	1022	995	1002	1068	1023
960	452	1	1	1	0	1	1002	1068	1023	996	962	984	963
1045	453	1	1	1	0	1	174	173	176	175	1042	1039	1048
1046	454	1	1	1	0	1	1042	1039	1048	1045	1043	1040	1049
1047	455	1	1	1	0	1	1043	1040	1049	1046	1044	1041	1050
	456	1	1	1	0	1	1044	1041	1050	1047	976	975	978

977	457	1	1	1	0	1	175	176	183	182	1045	1048	1069
1066	458	1	1	1	0	1	1045	1048	1069	1066	1046	1049	1070
1067	459	1	1	1	0	1	1046	1049	1070	1067	1047	1050	1071
1068	460	1	1	1	0	1	1047	1050	1071	1068	977	978	985
984													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1021	461	1	1	1	0	1	182	183	166	167	1066	1069	1018
1022	462	1	1	1	0	1	1066	1069	1018	1021	1067	1070	1019
1023	463	1	1	1	0	1	1067	1070	1019	1022	1068	1071	1020
963	464	1	1	1	0	1	1068	1071	1020	1023	984	985	964
1048	465	1	1	1	0	1	173	172	177	176	1039	1036	1051
1049	466	1	1	1	0	1	1039	1036	1051	1048	1040	1037	1052
1050	467	1	1	1	0	1	1040	1037	1052	1049	1041	1038	1053
978	468	1	1	1	0	1	1041	1038	1053	1050	975	974	979
1069	469	1	1	1	0	1	176	177	184	183	1048	1051	1072
1070	470	1	1	1	0	1	1048	1051	1072	1069	1049	1052	1073
1071	471	1	1	1	0	1	1049	1052	1073	1070	1050	1053	1074
985	472	1	1	1	0	1	1050	1053	1074	1071	978	979	986
1018	473	1	1	1	0	1	183	184	165	166	1069	1072	1015
1019	474	1	1	1	0	1	1069	1072	1015	1018	1070	1073	1016
1020	475	1	1	1	0	1	1070	1073	1016	1019	1071	1074	1017
964	476	1	1	1	0	1	1071	1074	1017	1020	985	986	965
1051	477	1	1	1	0	1	172	171	178	177	1036	1033	1054
1052	478	1	1	1	0	1	1036	1033	1054	1051	1037	1034	1055
1053	479	1	1	1	0	1	1037	1034	1055	1052	1038	1035	1056
979	480	1	1	1	0	1	1038	1035	1056	1053	974	973	980

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1072	481	1	1	1	0	1	177	178	185	184	1051	1054	1075
1073	482	1	1	1	0	1	1051	1054	1075	1072	1052	1055	1076
	483	1	1	1	0	1	1052	1055	1076	1073	1053	1056	1077

1074	484	1	1	1	0	1	1053	1056	1077	1074	979	980	987
986	485	1	1	1	0	1	184	185	164	165	1072	1075	1012
1015	486	1	1	1	0	1	1072	1075	1012	1015	1073	1076	1013
1016	487	1	1	1	0	1	1073	1076	1013	1016	1074	1077	1014
1017	488	1	1	1	0	1	1074	1077	1014	1017	986	987	966
965	489	1	1	1	0	1	171	170	179	178	1033	1030	1057
1054	490	1	1	1	0	1	1033	1030	1057	1054	1034	1031	1058
1055	491	1	1	1	0	1	1034	1031	1058	1055	1035	1032	1059
1056	492	1	1	1	0	1	1035	1032	1059	1056	973	972	981
980	493	1	1	1	0	1	178	179	186	185	1054	1057	1078
1075	494	1	1	1	0	1	1054	1057	1078	1075	1055	1058	1079
1076	495	1	1	1	0	1	1055	1058	1079	1076	1056	1059	1080
1077	496	1	1	1	0	1	1056	1059	1080	1077	980	981	988
987	497	1	1	1	0	1	185	186	163	164	1075	1078	1009
1012	498	1	1	1	0	1	1075	1078	1009	1012	1076	1079	1010
1013	499	1	1	1	0	1	1076	1079	1010	1013	1077	1080	1011
1014	500	1	1	1	0	1	1077	1080	1011	1014	987	988	967
966													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1057	501	1	1	1	0	1	170	169	180	179	1030	1027	1060
1058	502	1	1	1	0	1	1030	1027	1060	1057	1031	1028	1061
1059	503	1	1	1	0	1	1031	1028	1061	1058	1032	1029	1062
981	504	1	1	1	0	1	1032	1029	1062	1059	972	971	982
1078	505	1	1	1	0	1	179	180	187	186	1057	1060	1081
1079	506	1	1	1	0	1	1057	1060	1081	1078	1058	1061	1082
1080	507	1	1	1	0	1	1058	1061	1082	1079	1059	1062	1083
988	508	1	1	1	0	1	1059	1062	1083	1080	981	982	989
1009	509	1	1	1	0	1	186	187	162	163	1078	1081	1006
1010	510	1	1	1	0	1	1078	1081	1006	1009	1079	1082	1007
1011	511	1	1	1	0	1	1079	1082	1007	1010	1080	1083	1008

967	512	1	1	1	0	1	1080	1083	1008	1011	988	989	968
1060	513	1	1	1	0	1	169	168	181	180	1027	1024	1063
1061	514	1	1	1	0	1	1027	1024	1063	1060	1028	1025	1064
1062	515	1	1	1	0	1	1028	1025	1064	1061	1029	1026	1065
982	516	1	1	1	0	1	1029	1026	1065	1062	971	970	983
1081	517	1	1	1	0	1	180	181	188	187	1060	1063	1084
1082	518	1	1	1	0	1	1060	1063	1084	1081	1061	1064	1085
1083	519	1	1	1	0	1	1061	1064	1085	1082	1062	1065	1086
989	520	1	1	1	0	1	1062	1065	1086	1083	982	983	990

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1006	521	1	1	1	0	1	187	188	161	162	1081	1084	1003
1007	522	1	1	1	0	1	1081	1084	1003	1006	1082	1085	1004
1008	523	1	1	1	0	1	1082	1085	1004	1007	1083	1086	1005
968	524	1	1	1	0	1	1083	1086	1005	1008	989	990	969
1063	525	1	1	1	0	1	168	133	142	181	1024	887	914
1064	526	1	1	1	0	1	1024	887	914	1063	1025	888	915
1065	527	1	1	1	0	1	1025	888	915	1064	1026	889	916
983	528	1	1	1	0	1	1026	889	916	1065	970	860	869
1084	529	1	1	1	0	1	181	142	143	188	1063	914	917
1085	530	1	1	1	0	1	1063	914	917	1084	1064	915	918
1086	531	1	1	1	0	1	1064	915	918	1085	1065	916	919
990	532	1	1	1	0	1	1065	916	919	1086	983	869	870
1003	533	1	1	1	0	1	188	143	141	161	1084	917	890
1004	534	1	1	1	0	1	1084	917	890	1003	1085	918	891
1005	535	1	1	1	0	1	1085	918	891	1004	1086	919	892
969	536	1	1	1	0	1	1086	919	892	1005	990	870	868
1221	537	1	1	1	0	1	213	229	210	220	1200	1248	1191
1222	538	1	1	1	0	1	1200	1248	1191	1221	1201	1249	1192
1223	539	1	1	1	0	1	1201	1249	1192	1222	1202	1250	1193
	540	1	1	1	0	1	1202	1250	1193	1223	1111	1127	1108

1118

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1218	541	1	1	1	0	1	226	229	213	219	1239	1248	1200
1219	542	1	1	1	0	1	1239	1248	1200	1218	1240	1249	1201
1220	543	1	1	1	0	1	1240	1249	1201	1219	1241	1250	1202
1117	544	1	1	1	0	1	1241	1250	1202	1220	1124	1127	1111
1248	545	1	1	1	0	1	226	211	210	229	1239	1194	1191
1249	546	1	1	1	0	1	1239	1194	1191	1248	1240	1195	1192
1250	547	1	1	1	0	1	1240	1195	1192	1249	1241	1196	1193
1127	548	1	1	1	0	1	1241	1196	1193	1250	1124	1109	1108
1230	549	1	1	1	0	1	224	222	223	223	1233	1227	1230
1231	550	1	1	1	0	1	1233	1227	1230	1230	1234	1228	1231
1232	551	1	1	1	0	1	1234	1228	1231	1231	1235	1229	1232
1121	552	1	1	1	0	1	1235	1229	1232	1232	1122	1120	1121
1218	553	1	1	1	0	1	224	223	226	219	1233	1230	1239
1219	554	1	1	1	0	1	1233	1230	1239	1218	1234	1231	1240
1220	555	1	1	1	0	1	1234	1231	1240	1219	1235	1232	1241
1117	556	1	1	1	0	1	1235	1232	1241	1220	1122	1121	1124
1194	557	1	1	1	0	1	226	223	209	211	1239	1230	1188
1195	558	1	1	1	0	1	1239	1230	1188	1194	1240	1231	1189
1196	559	1	1	1	0	1	1240	1231	1189	1195	1241	1232	1190
1109	560	1	1	1	0	1	1241	1232	1190	1196	1124	1121	1107

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1242	561	1	1	1	0	1	209	223	222	227	1188	1230	1227
1243	562	1	1	1	0	1	1188	1230	1227	1242	1189	1231	1228
1244	563	1	1	1	0	1	1189	1231	1228	1243	1190	1232	1229
1125	564	1	1	1	0	1	1190	1232	1229	1244	1107	1121	1120
1215	565	1	1	1	0	1	211	209	228	218	1194	1188	1245
1216	566	1	1	1	0	1	1194	1188	1245	1215	1195	1189	1246
	567	1	1	1	0	1	1195	1189	1246	1216	1196	1190	1247

1217	568	1	1	1	0	1	1196	1190	1247	1217	1109	1107	1126
1116	569	1	1	1	0	1	228	209	227	225	1245	1188	1242
1236	570	1	1	1	0	1	1245	1188	1242	1236	1246	1189	1243
1237	571	1	1	1	0	1	1246	1189	1243	1237	1247	1190	1244
1238	572	1	1	1	0	1	1247	1190	1244	1238	1126	1107	1125
1123	573	1	1	1	0	1	211	218	212	210	1194	1215	1197
1191	574	1	1	1	0	1	1194	1215	1197	1191	1195	1216	1198
1192	575	1	1	1	0	1	1195	1216	1198	1192	1196	1217	1199
1193	576	1	1	1	0	1	1196	1217	1199	1193	1109	1116	1110
1108	577	1	1	1	0	1	210	212	221	220	1191	1197	1224
1221	578	1	1	1	0	1	1191	1197	1224	1221	1192	1198	1225
1222	579	1	1	1	0	1	1192	1198	1225	1222	1193	1199	1226
1223	580	1	1	1	0	1	1193	1199	1226	1223	1108	1110	1119
1118													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1203	581	1	1	1	0	1	218	228	217	214	1215	1245	1212
1204	582	1	1	1	0	1	1215	1245	1212	1203	1216	1246	1213
1205	583	1	1	1	0	1	1216	1246	1213	1204	1217	1247	1214
1112	584	1	1	1	0	1	1217	1247	1214	1205	1116	1126	1115
1209	585	1	1	1	0	1	212	218	214	216	1197	1215	1203
1210	586	1	1	1	0	1	1197	1215	1203	1209	1198	1216	1204
1211	587	1	1	1	0	1	1198	1216	1204	1210	1199	1217	1205
1114	588	1	1	1	0	1	1199	1217	1205	1211	1110	1116	1112
1206	589	1	1	1	0	1	221	212	216	215	1224	1197	1209
1207	590	1	1	1	0	1	1224	1197	1209	1206	1225	1198	1210
1208	591	1	1	1	0	1	1225	1198	1210	1207	1226	1199	1211
1113	592	1	1	1	0	1	1226	1199	1211	1208	1119	1110	1114
1140	593	1	1	1	0	1	224	219	191	192	1233	1218	1137
1141	594	1	1	1	0	1	1233	1218	1137	1140	1234	1219	1138
1142	595	1	1	1	0	1	1234	1219	1138	1141	1235	1220	1139

1095	596	1	1	1	0	1	1235	1220	1139	1142	1122	1117	1096
1143	597	1	1	1	0	1	222	224	192	193	1227	1233	1140
1144	598	1	1	1	0	1	1227	1233	1140	1143	1228	1234	1141
1145	599	1	1	1	0	1	1228	1234	1141	1144	1229	1235	1142
1094	600	1	1	1	0	1	1229	1235	1142	1145	1120	1122	1095

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1146	601	1	1	1	0	1	227	222	193	194	1242	1227	1143
1147	602	1	1	1	0	1	1242	1227	1143	1146	1243	1228	1144
1148	603	1	1	1	0	1	1243	1228	1144	1147	1244	1229	1145
1093	604	1	1	1	0	1	1244	1229	1145	1148	1125	1120	1094
1149	605	1	1	1	0	1	225	227	194	195	1236	1242	1146
1150	606	1	1	1	0	1	1236	1242	1146	1149	1237	1243	1147
1151	607	1	1	1	0	1	1237	1243	1147	1150	1238	1244	1148
1092	608	1	1	1	0	1	1238	1244	1148	1151	1123	1125	1093
1012	609	1	1	1	0	1	195	196	165	164	1149	1152	1015
1013	610	1	1	1	0	1	1149	1152	1015	1012	1150	1153	1016
1014	611	1	1	1	0	1	1150	1153	1016	1013	1151	1154	1017
966	612	1	1	1	0	1	1151	1154	1017	1014	1092	1091	965
1006	613	1	1	1	0	1	228	225	163	162	1245	1236	1009
1007	614	1	1	1	0	1	1245	1236	1009	1006	1246	1237	1010
1008	615	1	1	1	0	1	1246	1237	1010	1007	1247	1238	1011
968	616	1	1	1	0	1	1247	1238	1011	1008	1126	1123	967
1009	617	1	1	1	0	1	225	195	164	163	1236	1149	1012
1010	618	1	1	1	0	1	1236	1149	1012	1009	1237	1150	1013
1011	619	1	1	1	0	1	1237	1150	1013	1010	1238	1151	1014
967	620	1	1	1	0	1	1238	1151	1014	1011	1123	1092	966

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1003	621	1	1	1	0	1	217	228	162	161	1212	1245	1006
1004	622	1	1	1	0	1	1212	1245	1006	1003	1213	1246	1007

1005	623	1	1	1	0	1	1213	1246	1007	1004	1214	1247	1008
969	624	1	1	1	0	1	1214	1247	1008	1005	1115	1126	968
1173	625	1	1	1	0	1	219	213	203	204	1218	1200	1170
1174	626	1	1	1	0	1	1218	1200	1170	1173	1219	1201	1171
1175	627	1	1	1	0	1	1219	1201	1171	1174	1220	1202	1172
1098	628	1	1	1	0	1	1220	1202	1172	1175	1117	1111	1099
1170	629	1	1	1	0	1	213	220	202	203	1200	1221	1167
1171	630	1	1	1	0	1	1200	1221	1167	1170	1201	1222	1168
1172	631	1	1	1	0	1	1201	1222	1168	1171	1202	1223	1169
1099	632	1	1	1	0	1	1202	1223	1169	1172	1111	1118	1100
1131	633	1	1	1	0	1	191	219	204	190	1137	1218	1173
1132	634	1	1	1	0	1	1137	1218	1173	1131	1138	1219	1174
1133	635	1	1	1	0	1	1138	1219	1174	1132	1139	1220	1175
1088	636	1	1	1	0	1	1139	1220	1175	1133	1096	1117	1098
1164	637	1	1	1	0	1	221	215	200	201	1224	1206	1161
1165	638	1	1	1	0	1	1224	1206	1161	1164	1225	1207	1162
1166	639	1	1	1	0	1	1225	1207	1162	1165	1226	1208	1163
1101	640	1	1	1	0	1	1226	1208	1163	1166	1119	1113	1102

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1167	641	1	1	1	0	1	220	221	201	202	1221	1224	1164
1168	642	1	1	1	0	1	1221	1224	1164	1167	1222	1225	1165
1169	643	1	1	1	0	1	1222	1225	1165	1168	1223	1226	1166
1100	644	1	1	1	0	1	1223	1226	1166	1169	1118	1119	1101
1018	645	1	1	1	0	1	165	196	197	166	1015	1152	1155
1019	646	1	1	1	0	1	1015	1152	1155	1018	1016	1153	1156
1020	647	1	1	1	0	1	1016	1153	1156	1019	1017	1154	1157
964	648	1	1	1	0	1	1017	1154	1157	1020	965	1091	1090
1021	649	1	1	1	0	1	166	197	198	167	1018	1155	1158
1022	650	1	1	1	0	1	1018	1155	1158	1021	1019	1156	1159
	651	1	1	1	0	1	1019	1156	1159	1022	1020	1157	1160

1023	652	1	1	1	0	1	1020	1157	1160	1023	964	1090	1089
963	653	1	1	1	0	1	200	215	208	199	1161	1206	1185
1134	654	1	1	1	0	1	1161	1206	1185	1134	1162	1207	1186
1135	655	1	1	1	0	1	1162	1207	1186	1135	1163	1208	1187
1136	656	1	1	1	0	1	1163	1208	1187	1136	1102	1113	1103
1097	657	1	1	1	0	1	215	216	207	208	1206	1209	1182
1185	658	1	1	1	0	1	1206	1209	1182	1185	1207	1210	1183
1186	659	1	1	1	0	1	1207	1210	1183	1186	1208	1211	1184
1187	660	1	1	1	0	1	1208	1211	1184	1187	1113	1114	1104
1103													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1182	661	1	1	1	0	1	216	214	206	207	1209	1203	1179
1183	662	1	1	1	0	1	1209	1203	1179	1182	1210	1204	1180
1184	663	1	1	1	0	1	1210	1204	1180	1183	1211	1205	1181
1104	664	1	1	1	0	1	1211	1205	1181	1184	1114	1112	1105
1179	665	1	1	1	0	1	214	217	205	206	1203	1212	1176
1180	666	1	1	1	0	1	1203	1212	1176	1179	1204	1213	1177
1181	667	1	1	1	0	1	1204	1213	1177	1180	1205	1214	1178
1105	668	1	1	1	0	1	1205	1214	1178	1181	1112	1115	1106
1176	669	1	1	1	0	1	217	161	141	205	1212	1003	890
1177	670	1	1	1	0	1	1212	1003	890	1176	1213	1004	891
1178	671	1	1	1	0	1	1213	1004	891	1177	1214	1005	892
1106	672	1	1	1	0	1	1214	1005	892	1178	1115	969	868
994	673	1	1	1	0	1	167	198	189	158	1021	1158	1128
995	674	1	1	1	0	1	1021	1158	1128	994	1022	1159	1129
996	675	1	1	1	0	1	1022	1159	1129	995	1023	1160	1130
960	676	1	1	1	0	1	1023	1160	1130	996	963	1089	1087
920	677	1	1	1	0	1	117	236	240	144	808	1299	1311
921	678	1	1	1	0	1	808	1299	1311	920	809	1300	1312
922	679	1	1	1	0	1	809	1300	1312	921	810	1301	1313

875 680 1 1 1 0 1 810 1301 1313 922 787 1260 1261

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
923	681	1	1	1	0	1	144	240	244	145	920	1311	1323
924	682	1	1	1	0	1	920	1311	1323	923	921	1312	1324
925	683	1	1	1	0	1	921	1312	1324	924	922	1313	1325
874	684	1	1	1	0	1	922	1313	1325	925	875	1261	1265
926	685	1	1	1	0	1	145	244	248	146	923	1323	1335
927	686	1	1	1	0	1	923	1323	1335	926	924	1324	1336
928	687	1	1	1	0	1	924	1324	1336	927	925	1325	1337
873	688	1	1	1	0	1	925	1325	1337	928	874	1265	1269
929	689	1	1	1	0	1	146	248	252	147	926	1335	1347
930	690	1	1	1	0	1	926	1335	1347	929	927	1336	1348
931	691	1	1	1	0	1	927	1336	1348	930	928	1337	1349
872	692	1	1	1	0	1	928	1337	1349	931	873	1269	1273
932	693	1	1	1	0	1	147	252	256	148	929	1347	1359
933	694	1	1	1	0	1	929	1347	1359	932	930	1348	1360
934	695	1	1	1	0	1	930	1348	1360	933	931	1349	1361
871	696	1	1	1	0	1	931	1349	1361	934	872	1273	1277
890	697	1	1	1	0	1	148	256	205	141	932	1359	1176
891	698	1	1	1	0	1	932	1359	1176	890	933	1360	1177
892	699	1	1	1	0	1	933	1360	1177	891	934	1361	1178
868	700	1	1	1	0	1	934	1361	1178	892	871	1277	1106

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1311	701	1	1	1	0	1	236	237	241	240	1299	1302	1314
1312	702	1	1	1	0	1	1299	1302	1314	1311	1300	1303	1315
1313	703	1	1	1	0	1	1300	1303	1315	1312	1301	1304	1316
1261	704	1	1	1	0	1	1301	1304	1316	1313	1260	1259	1262
1323	705	1	1	1	0	1	240	241	245	244	1311	1314	1326
1324	706	1	1	1	0	1	1311	1314	1326	1323	1312	1315	1327

1325	707	1	1	1	0	1	1312	1315	1327	1324	1313	1316	1328
1265	708	1	1	1	0	1	1313	1316	1328	1325	1261	1262	1266
1335	709	1	1	1	0	1	244	245	249	248	1323	1326	1338
1336	710	1	1	1	0	1	1323	1326	1338	1335	1324	1327	1339
1337	711	1	1	1	0	1	1324	1327	1339	1336	1325	1328	1340
1269	712	1	1	1	0	1	1325	1328	1340	1337	1265	1266	1270
1347	713	1	1	1	0	1	248	249	253	252	1335	1338	1350
1348	714	1	1	1	0	1	1335	1338	1350	1347	1336	1339	1351
1349	715	1	1	1	0	1	1336	1339	1351	1348	1337	1340	1352
1273	716	1	1	1	0	1	1337	1340	1352	1349	1269	1270	1274
1359	717	1	1	1	0	1	252	253	257	256	1347	1350	1362
1360	718	1	1	1	0	1	1347	1350	1362	1359	1348	1351	1363
1361	719	1	1	1	0	1	1348	1351	1363	1360	1349	1352	1364
1277	720	1	1	1	0	1	1349	1352	1364	1361	1273	1274	1278

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1176	721	1	1	1	0	1	256	257	206	205	1359	1362	1179
1177	722	1	1	1	0	1	1359	1362	1179	1176	1360	1363	1180
1178	723	1	1	1	0	1	1360	1363	1180	1177	1361	1364	1181
1106	724	1	1	1	0	1	1361	1364	1181	1178	1277	1278	1105
1314	725	1	1	1	0	1	237	238	242	241	1302	1305	1317
1315	726	1	1	1	0	1	1302	1305	1317	1314	1303	1306	1318
1316	727	1	1	1	0	1	1303	1306	1318	1315	1304	1307	1319
1262	728	1	1	1	0	1	1304	1307	1319	1316	1259	1258	1263
1326	729	1	1	1	0	1	241	242	246	245	1314	1317	1329
1327	730	1	1	1	0	1	1314	1317	1329	1326	1315	1318	1330
1328	731	1	1	1	0	1	1315	1318	1330	1327	1316	1319	1331
1266	732	1	1	1	0	1	1316	1319	1331	1328	1262	1263	1267
1338	733	1	1	1	0	1	245	246	250	249	1326	1329	1341
1339	734	1	1	1	0	1	1326	1329	1341	1338	1327	1330	1342
	735	1	1	1	0	1	1327	1330	1342	1339	1328	1331	1343

1340	736	1	1	1	0	1	1328	1331	1343	1340	1266	1267	1271
1270	737	1	1	1	0	1	249	250	254	253	1338	1341	1353
1350	738	1	1	1	0	1	1338	1341	1353	1350	1339	1342	1354
1351	739	1	1	1	0	1	1339	1342	1354	1351	1340	1343	1355
1352	740	1	1	1	0	1	1340	1343	1355	1352	1270	1271	1275
1274													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1362	741	1	1	1	0	1	253	254	258	257	1350	1353	1365
1363	742	1	1	1	0	1	1350	1353	1365	1362	1351	1354	1366
1364	743	1	1	1	0	1	1351	1354	1366	1363	1352	1355	1367
1278	744	1	1	1	0	1	1352	1355	1367	1364	1274	1275	1279
1179	745	1	1	1	0	1	257	258	207	206	1362	1365	1182
1180	746	1	1	1	0	1	1362	1365	1182	1179	1363	1366	1183
1181	747	1	1	1	0	1	1363	1366	1183	1180	1364	1367	1184
1105	748	1	1	1	0	1	1364	1367	1184	1181	1278	1279	1104
1317	749	1	1	1	0	1	238	239	243	242	1305	1308	1320
1318	750	1	1	1	0	1	1305	1308	1320	1317	1306	1309	1321
1319	751	1	1	1	0	1	1306	1309	1321	1318	1307	1310	1322
1263	752	1	1	1	0	1	1307	1310	1322	1319	1258	1257	1264
1329	753	1	1	1	0	1	242	243	247	246	1317	1320	1332
1330	754	1	1	1	0	1	1317	1320	1332	1329	1318	1321	1333
1331	755	1	1	1	0	1	1318	1321	1333	1330	1319	1322	1334
1267	756	1	1	1	0	1	1319	1322	1334	1331	1263	1264	1268
1341	757	1	1	1	0	1	246	247	251	250	1329	1332	1344
1342	758	1	1	1	0	1	1329	1332	1344	1341	1330	1333	1345
1343	759	1	1	1	0	1	1330	1333	1345	1342	1331	1334	1346
1271	760	1	1	1	0	1	1331	1334	1346	1343	1267	1268	1272

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1353	761	1	1	1	0	1	250	251	255	254	1341	1344	1356
	762	1	1	1	0	1	1341	1344	1356	1353	1342	1345	1357

1354	763	1	1	1	0	1	1342	1345	1357	1354	1343	1346	1358
1355	764	1	1	1	0	1	1343	1346	1358	1355	1271	1272	1276
1275	765	1	1	1	0	1	254	255	259	258	1353	1356	1368
1365	766	1	1	1	0	1	1353	1356	1368	1365	1354	1357	1369
1366	767	1	1	1	0	1	1354	1357	1369	1366	1355	1358	1370
1367	768	1	1	1	0	1	1355	1358	1370	1367	1275	1276	1280
1279	769	1	1	1	0	1	258	259	208	207	1365	1368	1185
1182	770	1	1	1	0	1	1365	1368	1185	1182	1366	1369	1186
1183	771	1	1	1	0	1	1366	1369	1186	1183	1367	1370	1187
1184	772	1	1	1	0	1	1367	1370	1187	1184	1279	1280	1103
1104	773	1	1	1	0	1	239	230	235	243	1308	1281	1296
1320	774	1	1	1	0	1	1308	1281	1296	1320	1309	1282	1297
1321	775	1	1	1	0	1	1309	1282	1297	1321	1310	1283	1298
1322	776	1	1	1	0	1	1310	1283	1298	1322	1257	1251	1256
1264	777	1	1	1	0	1	243	235	234	247	1320	1296	1293
1332	778	1	1	1	0	1	1320	1296	1293	1332	1321	1297	1294
1333	779	1	1	1	0	1	1321	1297	1294	1333	1322	1298	1295
1334	780	1	1	1	0	1	1322	1298	1295	1334	1264	1256	1255
1268													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1344	781	1	1	1	0	1	247	234	233	251	1332	1293	1290
1345	782	1	1	1	0	1	1332	1293	1290	1344	1333	1294	1291
1346	783	1	1	1	0	1	1333	1294	1291	1345	1334	1295	1292
1272	784	1	1	1	0	1	1334	1295	1292	1346	1268	1255	1254
1356	785	1	1	1	0	1	251	233	232	255	1344	1290	1287
1357	786	1	1	1	0	1	1344	1290	1287	1356	1345	1291	1288
1358	787	1	1	1	0	1	1345	1291	1288	1357	1346	1292	1289
1276	788	1	1	1	0	1	1346	1292	1289	1358	1272	1254	1253
1368	789	1	1	1	0	1	255	232	231	259	1356	1287	1284
1369	790	1	1	1	0	1	1356	1287	1284	1368	1357	1288	1285

1370	791	1	1	1	0	1	1357	1288	1285	1369	1358	1289	1286
1280	792	1	1	1	0	1	1358	1289	1286	1370	1276	1253	1252
1185	793	1	1	1	0	1	259	231	199	208	1368	1284	1134
1186	794	1	1	1	0	1	1368	1284	1134	1185	1369	1285	1135
1187	795	1	1	1	0	1	1369	1285	1135	1186	1370	1286	1136
1103	796	1	1	1	0	1	1370	1286	1136	1187	1280	1252	1097
1468	797	1	1	1	0	1	280	273	284	284	1456	1435	1468
1469	798	1	1	1	0	1	1456	1435	1468	1468	1457	1436	1469
1470	799	1	1	1	0	1	1457	1436	1469	1469	1458	1437	1470
1395	800	1	1	1	0	1	1458	1437	1470	1470	1391	1384	1395

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1462	801	1	1	1	0	1	280	284	283	282	1456	1468	1465
1463	802	1	1	1	0	1	1456	1468	1465	1462	1457	1469	1466
1464	803	1	1	1	0	1	1457	1469	1466	1463	1458	1470	1467
1393	804	1	1	1	0	1	1458	1470	1467	1464	1391	1395	1394
1438	805	1	1	1	0	1	282	283	279	274	1462	1465	1453
1439	806	1	1	1	0	1	1462	1465	1453	1438	1463	1466	1454
1440	807	1	1	1	0	1	1463	1466	1454	1439	1464	1467	1455
1385	808	1	1	1	0	1	1464	1467	1455	1440	1393	1394	1390
808	809	1	1	1	0	1	274	279	236	117	1438	1453	1299
809	810	1	1	1	0	1	1438	1453	1299	808	1439	1454	1300
810	811	1	1	1	0	1	1439	1454	1300	809	1440	1455	1301
787	812	1	1	1	0	1	1440	1455	1301	810	1385	1390	1260
1302	813	1	1	1	0	1	236	279	278	237	1299	1453	1450
1303	814	1	1	1	0	1	1299	1453	1450	1302	1300	1454	1451
1304	815	1	1	1	0	1	1300	1454	1451	1303	1301	1455	1452
1259	816	1	1	1	0	1	1301	1455	1452	1304	1260	1390	1389
1305	817	1	1	1	0	1	237	278	275	238	1302	1450	1441
1306	818	1	1	1	0	1	1302	1450	1441	1305	1303	1451	1442
	819	1	1	1	0	1	1303	1451	1442	1306	1304	1452	1443

1307
 820 1 1 1 0 1 1304 1452 1443 1307 1259 1389 1386
 1258

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1459	821	1	1	1	0	1	277	275	276	281	1447	1441	1444
1460	822	1	1	1	0	1	1447	1441	1444	1459	1448	1442	1445
1461	823	1	1	1	0	1	1448	1442	1445	1460	1449	1443	1446
1392	824	1	1	1	0	1	1449	1443	1446	1461	1388	1386	1387
1411	825	1	1	1	0	1	276	275	266	265	1444	1441	1414
1412	826	1	1	1	0	1	1444	1441	1414	1411	1445	1442	1415
1413	827	1	1	1	0	1	1445	1442	1415	1412	1446	1443	1416
1376	828	1	1	1	0	1	1446	1443	1416	1413	1387	1386	1377
1414	829	1	1	1	0	1	275	278	267	266	1441	1450	1417
1415	830	1	1	1	0	1	1441	1450	1417	1414	1442	1451	1418
1416	831	1	1	1	0	1	1442	1451	1418	1415	1443	1452	1419
1377	832	1	1	1	0	1	1443	1452	1419	1416	1386	1389	1378
1417	833	1	1	1	0	1	278	279	268	267	1450	1453	1420
1418	834	1	1	1	0	1	1450	1453	1420	1417	1451	1454	1421
1419	835	1	1	1	0	1	1451	1454	1421	1418	1452	1455	1422
1378	836	1	1	1	0	1	1452	1455	1422	1419	1389	1390	1379
1420	837	1	1	1	0	1	279	283	269	268	1453	1465	1423
1421	838	1	1	1	0	1	1453	1465	1423	1420	1454	1466	1424
1422	839	1	1	1	0	1	1454	1466	1424	1421	1455	1467	1425
1379	840	1	1	1	0	1	1455	1467	1425	1422	1390	1394	1380

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1426	841	1	1	1	0	1	284	273	271	270	1468	1435	1429
1427	842	1	1	1	0	1	1468	1435	1429	1426	1469	1436	1430
1428	843	1	1	1	0	1	1469	1436	1430	1427	1470	1437	1431
1381	844	1	1	1	0	1	1470	1437	1431	1428	1395	1384	1382
1423	845	1	1	1	0	1	283	284	270	269	1465	1468	1426
	846	1	1	1	0	1	1465	1468	1426	1423	1466	1469	1427

1424	847	1	1	1	0	1	1466	1469	1427	1424	1467	1470	1428
1425	848	1	1	1	0	1	1467	1470	1428	1425	1394	1395	1381
1380	849	1	1	1	0	1	275	277	239	238	1441	1447	1308
1305	850	1	1	1	0	1	1441	1447	1308	1305	1442	1448	1309
1306	851	1	1	1	0	1	1442	1448	1309	1306	1443	1449	1310
1307	852	1	1	1	0	1	1443	1449	1310	1307	1386	1388	1257
1258	853	1	1	1	0	1	282	274	117	127	1462	1438	808
844	854	1	1	1	0	1	1462	1438	808	844	1463	1439	809
845	855	1	1	1	0	1	1463	1439	809	845	1464	1440	810
846	856	1	1	1	0	1	1464	1440	810	846	1393	1385	787
793	857	1	1	1	0	1	271	273	125	124	1429	1435	838
835	858	1	1	1	0	1	1429	1435	838	835	1430	1436	839
836	859	1	1	1	0	1	1430	1436	839	836	1431	1437	840
837	860	1	1	1	0	1	1431	1437	840	837	1382	1384	795
796													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
838	861	1	1	1	0	1	273	280	126	125	1435	1456	841
839	862	1	1	1	0	1	1435	1456	841	838	1436	1457	842
840	863	1	1	1	0	1	1436	1457	842	839	1437	1458	843
795	864	1	1	1	0	1	1437	1458	843	840	1384	1391	794
832	865	1	1	1	0	1	272	271	124	123	1432	1429	835
833	866	1	1	1	0	1	1432	1429	835	832	1433	1430	836
834	867	1	1	1	0	1	1433	1430	836	833	1434	1431	837
797	868	1	1	1	0	1	1434	1431	837	834	1383	1382	796
841	869	1	1	1	0	1	280	282	127	126	1456	1462	844
842	870	1	1	1	0	1	1456	1462	844	841	1457	1463	845
843	871	1	1	1	0	1	1457	1463	845	842	1458	1464	846
794	872	1	1	1	0	1	1458	1464	846	843	1391	1393	793
1396	873	1	1	1	0	1	272	123	113	260	1432	832	802
1397	874	1	1	1	0	1	1432	832	802	1396	1433	833	803

1398	875	1	1	1	0	1	1433	833	803	1397	1434	834	804
1371	876	1	1	1	0	1	1434	834	804	1398	1383	797	783
1405	877	1	1	1	0	1	281	276	262	263	1459	1444	1402
1406	878	1	1	1	0	1	1459	1444	1402	1405	1460	1445	1403
1407	879	1	1	1	0	1	1460	1445	1403	1406	1461	1446	1404
1374	880	1	1	1	0	1	1461	1446	1404	1407	1392	1387	1375

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1408	881	1	1	1	0	1	277	281	263	264	1447	1459	1405
1409	882	1	1	1	0	1	1447	1459	1405	1408	1448	1460	1406
1410	883	1	1	1	0	1	1448	1460	1406	1409	1449	1461	1407
1373	884	1	1	1	0	1	1449	1461	1407	1410	1388	1392	1374
1402	885	1	1	1	0	1	276	265	261	262	1444	1411	1399
1403	886	1	1	1	0	1	1444	1411	1399	1402	1445	1412	1400
1404	887	1	1	1	0	1	1445	1412	1400	1403	1446	1413	1401
1375	888	1	1	1	0	1	1446	1413	1401	1404	1387	1376	1372
1281	889	1	1	1	0	1	239	277	264	230	1308	1447	1408
1282	890	1	1	1	0	1	1308	1447	1408	1281	1309	1448	1409
1283	891	1	1	1	0	1	1309	1448	1409	1282	1310	1449	1410
1251	892	1	1	1	0	1	1310	1449	1410	1283	1257	1388	1373
1396	893	1	1	1	0	1	1	24	272	260	375	444	1432
1397	894	1	1	1	0	1	375	444	1432	1396	376	445	1433
1398	895	1	1	1	0	1	376	445	1433	1397	377	446	1434
1371	896	1	1	1	0	1	377	446	1434	1398	335	358	1383
1432	897	1	1	1	0	1	24	23	271	272	444	441	1429
1433	898	1	1	1	0	1	444	441	1429	1432	445	442	1430
1434	899	1	1	1	0	1	445	442	1430	1433	446	443	1431
1383	900	1	1	1	0	1	446	443	1431	1434	358	357	1382

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1429	901	1	1	1	0	1	23	22	270	271	441	438	1426

1430	902	1	1	1	0	1	441	438	1426	1429	442	439	1427
1431	903	1	1	1	0	1	442	439	1427	1430	443	440	1428
1382	904	1	1	1	0	1	443	440	1428	1431	357	356	1381
1426	905	1	1	1	0	1	22	21	269	270	438	435	1423
1427	906	1	1	1	0	1	438	435	1423	1426	439	436	1424
1428	907	1	1	1	0	1	439	436	1424	1427	440	437	1425
1381	908	1	1	1	0	1	440	437	1425	1428	356	355	1380
1423	909	1	1	1	0	1	21	20	268	269	435	432	1420
1424	910	1	1	1	0	1	435	432	1420	1423	436	433	1421
1425	911	1	1	1	0	1	436	433	1421	1424	437	434	1422
1380	912	1	1	1	0	1	437	434	1422	1425	355	354	1379
1420	913	1	1	1	0	1	20	19	267	268	432	429	1417
1421	914	1	1	1	0	1	432	429	1417	1420	433	430	1418
1422	915	1	1	1	0	1	433	430	1418	1421	434	431	1419
1379	916	1	1	1	0	1	434	431	1419	1422	354	353	1378
1417	917	1	1	1	0	1	19	18	266	267	429	426	1414
1418	918	1	1	1	0	1	429	426	1414	1417	430	427	1415
1419	919	1	1	1	0	1	430	427	1415	1418	431	428	1416
1378	920	1	1	1	0	1	431	428	1416	1419	353	352	1377

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1414	921	1	1	1	0	1	18	17	265	266	426	423	1411
1415	922	1	1	1	0	1	426	423	1411	1414	427	424	1412
1416	923	1	1	1	0	1	427	424	1412	1415	428	425	1413
1377	924	1	1	1	0	1	428	425	1413	1416	352	351	1376
1411	925	1	1	1	0	1	17	14	261	265	423	384	1399
1412	926	1	1	1	0	1	423	384	1399	1411	424	385	1400
1413	927	1	1	1	0	1	424	385	1400	1412	425	386	1401
1376	928	1	1	1	0	1	425	386	1401	1413	351	348	1372
1521	929	1	1	1	0	1	71	84	295	285	645	687	1551
	930	1	1	1	0	1	645	687	1551	1521	646	688	1552

1577	959	1	1	1	0	1	1552	1555	1579	1576	1553	1556	1580
1489	960	1	1	1	0	1	1553	1556	1580	1577	1481	1482	1490

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1599	961	1	1	1	0	1	303	304	312	311	1575	1578	1602
1600	962	1	1	1	0	1	1575	1578	1602	1599	1576	1579	1603
1601	963	1	1	1	0	1	1576	1579	1603	1600	1577	1580	1604
1497	964	1	1	1	0	1	1577	1580	1604	1601	1489	1490	1498
1623	965	1	1	1	0	1	311	312	320	319	1599	1602	1626
1624	966	1	1	1	0	1	1599	1602	1626	1623	1600	1603	1627
1625	967	1	1	1	0	1	1600	1603	1627	1624	1601	1604	1628
1505	968	1	1	1	0	1	1601	1604	1628	1625	1497	1498	1506
1647	969	1	1	1	0	1	319	320	328	327	1623	1626	1650
1648	970	1	1	1	0	1	1623	1626	1650	1647	1624	1627	1651
1649	971	1	1	1	0	1	1624	1627	1651	1648	1625	1628	1652
1513	972	1	1	1	0	1	1625	1628	1652	1649	1505	1506	1514
564	973	1	1	1	0	1	327	328	53	54	1647	1650	561
565	974	1	1	1	0	1	1647	1650	561	564	1648	1651	562
566	975	1	1	1	0	1	1648	1651	562	565	1649	1652	563
508	976	1	1	1	0	1	1649	1652	563	566	1513	1514	507
1554	977	1	1	1	0	1	83	82	297	296	684	681	1557
1555	978	1	1	1	0	1	684	681	1557	1554	685	682	1558
1556	979	1	1	1	0	1	685	682	1558	1555	686	683	1559
1482	980	1	1	1	0	1	686	683	1559	1556	622	623	1483

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1578	981	1	1	1	0	1	296	297	305	304	1554	1557	1581
1579	982	1	1	1	0	1	1554	1557	1581	1578	1555	1558	1582
1580	983	1	1	1	0	1	1555	1558	1582	1579	1556	1559	1583
1490	984	1	1	1	0	1	1556	1559	1583	1580	1482	1483	1491
1602	985	1	1	1	0	1	304	305	313	312	1578	1581	1605

1603	986	1	1	1	0	1	1578	1581	1605	1602	1579	1582	1606
1604	987	1	1	1	0	1	1579	1582	1606	1603	1580	1583	1607
1498	988	1	1	1	0	1	1580	1583	1607	1604	1490	1491	1499
1626	989	1	1	1	0	1	312	313	321	320	1602	1605	1629
1627	990	1	1	1	0	1	1602	1605	1629	1626	1603	1606	1630
1628	991	1	1	1	0	1	1603	1606	1630	1627	1604	1607	1631
1506	992	1	1	1	0	1	1604	1607	1631	1628	1498	1499	1507
1650	993	1	1	1	0	1	320	321	329	328	1626	1629	1653
1651	994	1	1	1	0	1	1626	1629	1653	1650	1627	1630	1654
1652	995	1	1	1	0	1	1627	1630	1654	1651	1628	1631	1655
1514	996	1	1	1	0	1	1628	1631	1655	1652	1506	1507	1515
561	997	1	1	1	0	1	328	329	52	53	1650	1653	558
562	998	1	1	1	0	1	1650	1653	558	561	1651	1654	559
563	999	1	1	1	0	1	1651	1654	559	562	1652	1655	560
507	1000	1	1	1	0	1	1652	1655	560	563	1514	1515	506

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1557	1001	1	1	1	0	1	82	81	298	297	681	678	1560
1558	1002	1	1	1	0	1	681	678	1560	1557	682	679	1561
1559	1003	1	1	1	0	1	682	679	1561	1558	683	680	1562
1483	1004	1	1	1	0	1	683	680	1562	1559	623	624	1484
1581	1005	1	1	1	0	1	297	298	306	305	1557	1560	1584
1582	1006	1	1	1	0	1	1557	1560	1584	1581	1558	1561	1585
1583	1007	1	1	1	0	1	1558	1561	1585	1582	1559	1562	1586
1491	1008	1	1	1	0	1	1559	1562	1586	1583	1483	1484	1492
1605	1009	1	1	1	0	1	305	306	314	313	1581	1584	1608
1606	1010	1	1	1	0	1	1581	1584	1608	1605	1582	1585	1609
1607	1011	1	1	1	0	1	1582	1585	1609	1606	1583	1586	1610
1499	1012	1	1	1	0	1	1583	1586	1610	1607	1491	1492	1500
1629	1013	1	1	1	0	1	313	314	322	321	1605	1608	1632
	1014	1	1	1	0	1	1605	1608	1632	1629	1606	1609	1633

1630													
	1015	1	1	1	0	1	1606	1609	1633	1630	1607	1610	1634
1631													
	1016	1	1	1	0	1	1607	1610	1634	1631	1499	1500	1508
1507													
	1017	1	1	1	0	1	321	322	330	329	1629	1632	1656
1653													
	1018	1	1	1	0	1	1629	1632	1656	1653	1630	1633	1657
1654													
	1019	1	1	1	0	1	1630	1633	1657	1654	1631	1634	1658
1655													
	1020	1	1	1	0	1	1631	1634	1658	1655	1507	1508	1516
1515													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1021	1	1	1	0	1	329	330	51	52	1653	1656	555
558													
	1022	1	1	1	0	1	1653	1656	555	558	1654	1657	556
559													
	1023	1	1	1	0	1	1654	1657	556	559	1655	1658	557
560													
	1024	1	1	1	0	1	1655	1658	557	560	1515	1516	505
506													
	1025	1	1	1	0	1	81	80	299	298	678	675	1563
1560													
	1026	1	1	1	0	1	678	675	1563	1560	679	676	1564
1561													
	1027	1	1	1	0	1	679	676	1564	1561	680	677	1565
1562													
	1028	1	1	1	0	1	680	677	1565	1562	624	625	1485
1484													
	1029	1	1	1	0	1	298	299	307	306	1560	1563	1587
1584													
	1030	1	1	1	0	1	1560	1563	1587	1584	1561	1564	1588
1585													
	1031	1	1	1	0	1	1561	1564	1588	1585	1562	1565	1589
1586													
	1032	1	1	1	0	1	1562	1565	1589	1586	1484	1485	1493
1492													
	1033	1	1	1	0	1	306	307	315	314	1584	1587	1611
1608													
	1034	1	1	1	0	1	1584	1587	1611	1608	1585	1588	1612
1609													
	1035	1	1	1	0	1	1585	1588	1612	1609	1586	1589	1613
1610													
	1036	1	1	1	0	1	1586	1589	1613	1610	1492	1493	1501
1500													
	1037	1	1	1	0	1	314	315	323	322	1608	1611	1635
1632													
	1038	1	1	1	0	1	1608	1611	1635	1632	1609	1612	1636
1633													
	1039	1	1	1	0	1	1609	1612	1636	1633	1610	1613	1637
1634													
	1040	1	1	1	0	1	1610	1613	1637	1634	1500	1501	1509
1508													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1041	1	1	1	0	1	322	323	331	330	1632	1635	1659

553	1070	1	1	1	0	1	1659	1662	549	552	1660	1663	550
554	1071	1	1	1	0	1	1660	1663	550	553	1661	1664	551
504	1072	1	1	1	0	1	1661	1664	551	554	1517	1518	503
1566	1073	1	1	1	0	1	79	78	301	300	672	669	1569
1567	1074	1	1	1	0	1	672	669	1569	1566	673	670	1570
1568	1075	1	1	1	0	1	673	670	1570	1567	674	671	1571
1486	1076	1	1	1	0	1	674	671	1571	1568	626	627	1487
1590	1077	1	1	1	0	1	300	301	309	308	1566	1569	1593
1591	1078	1	1	1	0	1	1566	1569	1593	1590	1567	1570	1594
1592	1079	1	1	1	0	1	1567	1570	1594	1591	1568	1571	1595
1494	1080	1	1	1	0	1	1568	1571	1595	1592	1486	1487	1495

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1614	1081	1	1	1	0	1	308	309	317	316	1590	1593	1617
1615	1082	1	1	1	0	1	1590	1593	1617	1614	1591	1594	1618
1616	1083	1	1	1	0	1	1591	1594	1618	1615	1592	1595	1619
1502	1084	1	1	1	0	1	1592	1595	1619	1616	1494	1495	1503
1638	1085	1	1	1	0	1	316	317	325	324	1614	1617	1641
1639	1086	1	1	1	0	1	1614	1617	1641	1638	1615	1618	1642
1640	1087	1	1	1	0	1	1615	1618	1642	1639	1616	1619	1643
1510	1088	1	1	1	0	1	1616	1619	1643	1640	1502	1503	1511
1662	1089	1	1	1	0	1	324	325	333	332	1638	1641	1665
1663	1090	1	1	1	0	1	1638	1641	1665	1662	1639	1642	1666
1664	1091	1	1	1	0	1	1639	1642	1666	1663	1640	1643	1667
1518	1092	1	1	1	0	1	1640	1643	1667	1664	1510	1511	1519
549	1093	1	1	1	0	1	332	333	48	49	1662	1665	546
550	1094	1	1	1	0	1	1662	1665	546	549	1663	1666	547
551	1095	1	1	1	0	1	1663	1666	547	550	1664	1667	548
503	1096	1	1	1	0	1	1664	1667	548	551	1518	1519	502
1569	1097	1	1	1	0	1	78	77	302	301	669	666	1572
	1098	1	1	1	0	1	669	666	1572	1569	670	667	1573

1570	1099	1	1	1	0	1	670	667	1573	1570	671	668	1574
1571	1100	1	1	1	0	1	671	668	1574	1571	627	628	1488
1487													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1101	1	1	1	0	1	301	302	310	309	1569	1572	1596
1593	1102	1	1	1	0	1	1569	1572	1596	1593	1570	1573	1597
1594	1103	1	1	1	0	1	1570	1573	1597	1594	1571	1574	1598
1595	1104	1	1	1	0	1	1571	1574	1598	1595	1487	1488	1496
1495	1105	1	1	1	0	1	309	310	318	317	1593	1596	1620
1617	1106	1	1	1	0	1	1593	1596	1620	1617	1594	1597	1621
1618	1107	1	1	1	0	1	1594	1597	1621	1618	1595	1598	1622
1619	1108	1	1	1	0	1	1595	1598	1622	1619	1495	1496	1504
1503	1109	1	1	1	0	1	317	318	326	325	1617	1620	1644
1641	1110	1	1	1	0	1	1617	1620	1644	1641	1618	1621	1645
1642	1111	1	1	1	0	1	1618	1621	1645	1642	1619	1622	1646
1643	1112	1	1	1	0	1	1619	1622	1646	1643	1503	1504	1512
1511	1113	1	1	1	0	1	325	326	334	333	1641	1644	1668
1665	1114	1	1	1	0	1	1641	1644	1668	1665	1642	1645	1669
1666	1115	1	1	1	0	1	1642	1645	1669	1666	1643	1646	1670
1667	1116	1	1	1	0	1	1643	1646	1670	1667	1511	1512	1520
1519	1117	1	1	1	0	1	333	334	47	48	1665	1668	543
546	1118	1	1	1	0	1	1665	1668	543	546	1666	1669	544
547	1119	1	1	1	0	1	1666	1669	544	547	1667	1670	545
548	1120	1	1	1	0	1	1667	1670	545	548	1519	1520	501
502													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1121	1	1	1	0	1	77	76	290	302	666	651	1536
1572	1122	1	1	1	0	1	666	651	1536	1572	667	652	1537
1573	1123	1	1	1	0	1	667	652	1537	1573	668	653	1538
1574	1124	1	1	1	0	1	668	653	1538	1574	628	620	1480
1488	1125	1	1	1	0	1	302	290	291	310	1572	1536	1539

1877	1154	1	1	2	0	1	1888	1969	1891	1876	1889	1970	1892
1878	1155	1	1	2	0	1	1889	1970	1892	1877	1890	1971	1893
1834	1156	1	1	2	0	1	1890	1971	1893	1878	1836	1865	1838
1945	1157	1	1	2	0	1	1694	1693	1696	1695	1942	1939	1948
1946	1158	1	1	2	0	1	1942	1939	1948	1945	1943	1940	1949
1947	1159	1	1	2	0	1	1943	1940	1949	1946	1944	1941	1950
1857	1160	1	1	2	0	1	1944	1941	1950	1947	1856	1855	1858

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1969	1161	1	1	2	0	1	1695	1696	1704	1703	1945	1948	1972
1970	1162	1	1	2	0	1	1945	1948	1972	1969	1946	1949	1973
1971	1163	1	1	2	0	1	1946	1949	1973	1970	1947	1950	1974
1865	1164	1	1	2	0	1	1947	1950	1974	1971	1857	1858	1866
1891	1165	1	1	2	0	1	1703	1704	1677	1676	1969	1972	1894
1892	1166	1	1	2	0	1	1969	1972	1894	1891	1970	1973	1895
1893	1167	1	1	2	0	1	1970	1973	1895	1892	1971	1974	1896
1838	1168	1	1	2	0	1	1971	1974	1896	1893	1865	1866	1839
1948	1169	1	1	2	0	1	1693	1692	1697	1696	1939	1936	1951
1949	1170	1	1	2	0	1	1939	1936	1951	1948	1940	1937	1952
1950	1171	1	1	2	0	1	1940	1937	1952	1949	1941	1938	1953
1858	1172	1	1	2	0	1	1941	1938	1953	1950	1855	1854	1859
1972	1173	1	1	2	0	1	1696	1697	1705	1704	1948	1951	1975
1973	1174	1	1	2	0	1	1948	1951	1975	1972	1949	1952	1976
1974	1175	1	1	2	0	1	1949	1952	1976	1973	1950	1953	1977
1866	1176	1	1	2	0	1	1950	1953	1977	1974	1858	1859	1867
1894	1177	1	1	2	0	1	1704	1705	1678	1677	1972	1975	1897
1895	1178	1	1	2	0	1	1972	1975	1897	1894	1973	1976	1898
1896	1179	1	1	2	0	1	1973	1976	1898	1895	1974	1977	1899
1839	1180	1	1	2	0	1	1974	1977	1899	1896	1866	1867	1840

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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1951	1181	1	1	2	0	1	1692	1691	1698	1697	1936	1933	1954
1952	1182	1	1	2	0	1	1936	1933	1954	1951	1937	1934	1955
1953	1183	1	1	2	0	1	1937	1934	1955	1952	1938	1935	1956
1859	1184	1	1	2	0	1	1938	1935	1956	1953	1854	1853	1860
1975	1185	1	1	2	0	1	1697	1698	1706	1705	1951	1954	1978
1976	1186	1	1	2	0	1	1951	1954	1978	1975	1952	1955	1979
1977	1187	1	1	2	0	1	1952	1955	1979	1976	1953	1956	1980
1867	1188	1	1	2	0	1	1953	1956	1980	1977	1859	1860	1868
1897	1189	1	1	2	0	1	1705	1706	1679	1678	1975	1978	1900
1898	1190	1	1	2	0	1	1975	1978	1900	1897	1976	1979	1901
1899	1191	1	1	2	0	1	1976	1979	1901	1898	1977	1980	1902
1840	1192	1	1	2	0	1	1977	1980	1902	1899	1867	1868	1841
1954	1193	1	1	2	0	1	1691	1690	1699	1698	1933	1930	1957
1955	1194	1	1	2	0	1	1933	1930	1957	1954	1934	1931	1958
1956	1195	1	1	2	0	1	1934	1931	1958	1955	1935	1932	1959
1860	1196	1	1	2	0	1	1935	1932	1959	1956	1853	1852	1861
1978	1197	1	1	2	0	1	1698	1699	1707	1706	1954	1957	1981
1979	1198	1	1	2	0	1	1954	1957	1981	1978	1955	1958	1982
1980	1199	1	1	2	0	1	1955	1958	1982	1979	1956	1959	1983
1868	1200	1	1	2	0	1	1956	1959	1983	1980	1860	1861	1869

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1900	1201	1	1	2	0	1	1706	1707	1680	1679	1978	1981	1903
1901	1202	1	1	2	0	1	1978	1981	1903	1900	1979	1982	1904
1902	1203	1	1	2	0	1	1979	1982	1904	1901	1980	1983	1905
1841	1204	1	1	2	0	1	1980	1983	1905	1902	1868	1869	1842
1957	1205	1	1	2	0	1	1690	1689	1700	1699	1930	1927	1960
1958	1206	1	1	2	0	1	1930	1927	1960	1957	1931	1928	1961
1959	1207	1	1	2	0	1	1931	1928	1961	1958	1932	1929	1962
1861	1208	1	1	2	0	1	1932	1929	1962	1959	1852	1851	1862
	1209	1	1	2	0	1	1699	1700	1708	1707	1957	1960	1984

2059	1265	1	1	2	0	1	1724	1725	1726	1723	2062	2065	2068
2060	1266	1	1	2	0	1	2062	2065	2068	2059	2063	2066	2069
2061	1267	1	1	2	0	1	2063	2066	2069	2060	2064	2067	2070
2005	1268	1	1	2	0	1	2064	2067	2070	2061	2006	2007	2008
2068	1269	1	1	2	0	1	1725	1733	1734	1726	2065	2089	2092
2069	1270	1	1	2	0	1	2065	2089	2092	2068	2066	2090	2093
2070	1271	1	1	2	0	1	2066	2090	2093	2069	2067	2091	2094
2008	1272	1	1	2	0	1	2067	2091	2094	2070	2007	2015	2016
2092	1273	1	1	2	0	1	1733	1676	1677	1734	2089	1891	1894
2093	1274	1	1	2	0	1	2089	1891	1894	2092	2090	1892	1895
2094	1275	1	1	2	0	1	2090	1892	1895	2093	2091	1893	1896
2016	1276	1	1	2	0	1	2091	1893	1896	2094	2015	1838	1839
2056	1277	1	1	2	0	1	1723	1726	1727	1722	2059	2068	2071
2057	1278	1	1	2	0	1	2059	2068	2071	2056	2060	2069	2072
2058	1279	1	1	2	0	1	2060	2069	2072	2057	2061	2070	2073
2004	1280	1	1	2	0	1	2061	2070	2073	2058	2005	2008	2009

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2071	1281	1	1	2	0	1	1726	1734	1735	1727	2068	2092	2095
2072	1282	1	1	2	0	1	2068	2092	2095	2071	2069	2093	2096
2073	1283	1	1	2	0	1	2069	2093	2096	2072	2070	2094	2097
2009	1284	1	1	2	0	1	2070	2094	2097	2073	2008	2016	2017
2095	1285	1	1	2	0	1	1734	1677	1678	1735	2092	1894	1897
2096	1286	1	1	2	0	1	2092	1894	1897	2095	2093	1895	1898
2097	1287	1	1	2	0	1	2093	1895	1898	2096	2094	1896	1899
2017	1288	1	1	2	0	1	2094	1896	1899	2097	2016	1839	1840
2053	1289	1	1	2	0	1	1722	1727	1728	1721	2056	2071	2074
2054	1290	1	1	2	0	1	2056	2071	2074	2053	2057	2072	2075
2055	1291	1	1	2	0	1	2057	2072	2075	2054	2058	2073	2076
2003	1292	1	1	2	0	1	2058	2073	2076	2055	2004	2009	2010
	1293	1	1	2	0	1	1727	1735	1736	1728	2071	2095	2098

2074													
	1294	1	1	2	0	1	2071	2095	2098	2074	2072	2096	2099
2075													
	1295	1	1	2	0	1	2072	2096	2099	2075	2073	2097	2100
2076													
	1296	1	1	2	0	1	2073	2097	2100	2076	2009	2017	2018
2010													
	1297	1	1	2	0	1	1735	1678	1679	1736	2095	1897	1900
2098													
	1298	1	1	2	0	1	2095	1897	1900	2098	2096	1898	1901
2099													
	1299	1	1	2	0	1	2096	1898	1901	2099	2097	1899	1902
2100													
	1300	1	1	2	0	1	2097	1899	1902	2100	2017	1840	1841
2018													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1301	1	1	2	0	1	1721	1728	1729	1720	2053	2074	2077
2050													
	1302	1	1	2	0	1	2053	2074	2077	2050	2054	2075	2078
2051													
	1303	1	1	2	0	1	2054	2075	2078	2051	2055	2076	2079
2052													
	1304	1	1	2	0	1	2055	2076	2079	2052	2003	2010	2011
2002													
	1305	1	1	2	0	1	1728	1736	1737	1729	2074	2098	2101
2077													
	1306	1	1	2	0	1	2074	2098	2101	2077	2075	2099	2102
2078													
	1307	1	1	2	0	1	2075	2099	2102	2078	2076	2100	2103
2079													
	1308	1	1	2	0	1	2076	2100	2103	2079	2010	2018	2019
2011													
	1309	1	1	2	0	1	1736	1679	1680	1737	2098	1900	1903
2101													
	1310	1	1	2	0	1	2098	1900	1903	2101	2099	1901	1904
2102													
	1311	1	1	2	0	1	2099	1901	1904	2102	2100	1902	1905
2103													
	1312	1	1	2	0	1	2100	1902	1905	2103	2018	1841	1842
2019													
	1313	1	1	2	0	1	1720	1729	1730	1719	2050	2077	2080
2047													
	1314	1	1	2	0	1	2050	2077	2080	2047	2051	2078	2081
2048													
	1315	1	1	2	0	1	2051	2078	2081	2048	2052	2079	2082
2049													
	1316	1	1	2	0	1	2052	2079	2082	2049	2002	2011	2012
2001													
	1317	1	1	2	0	1	1729	1737	1738	1730	2077	2101	2104
2080													
	1318	1	1	2	0	1	2077	2101	2104	2080	2078	2102	2105
2081													
	1319	1	1	2	0	1	2078	2102	2105	2081	2079	2103	2106
2082													
	1320	1	1	2	0	1	2079	2103	2106	2082	2011	2019	2020
2012													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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2104	1321	1	1	2	0	1	1737	1680	1681	1738	2101	1903	1906
2105	1322	1	1	2	0	1	2101	1903	1906	2104	2102	1904	1907
2106	1323	1	1	2	0	1	2102	1904	1907	2105	2103	1905	1908
2020	1324	1	1	2	0	1	2103	1905	1908	2106	2019	1842	1843
2044	1325	1	1	2	0	1	1719	1730	1731	1718	2047	2080	2083
2045	1326	1	1	2	0	1	2047	2080	2083	2044	2048	2081	2084
2046	1327	1	1	2	0	1	2048	2081	2084	2045	2049	2082	2085
2000	1328	1	1	2	0	1	2049	2082	2085	2046	2001	2012	2013
2083	1329	1	1	2	0	1	1730	1738	1739	1731	2080	2104	2107
2084	1330	1	1	2	0	1	2080	2104	2107	2083	2081	2105	2108
2085	1331	1	1	2	0	1	2081	2105	2108	2084	2082	2106	2109
2013	1332	1	1	2	0	1	2082	2106	2109	2085	2012	2020	2021
2107	1333	1	1	2	0	1	1738	1681	1682	1739	2104	1906	1909
2108	1334	1	1	2	0	1	2104	1906	1909	2107	2105	1907	1910
2109	1335	1	1	2	0	1	2105	1907	1910	2108	2106	1908	1911
2021	1336	1	1	2	0	1	2106	1908	1911	2109	2020	1843	1844
2041	1337	1	1	2	0	1	1718	1731	1732	1717	2044	2083	2086
2042	1338	1	1	2	0	1	2044	2083	2086	2041	2045	2084	2087
2043	1339	1	1	2	0	1	2045	2084	2087	2042	2046	2085	2088
1999	1340	1	1	2	0	1	2046	2085	2088	2043	2000	2013	2014

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2086	1341	1	1	2	0	1	1731	1739	1740	1732	2083	2107	2110
2087	1342	1	1	2	0	1	2083	2107	2110	2086	2084	2108	2111
2088	1343	1	1	2	0	1	2084	2108	2111	2087	2085	2109	2112
2014	1344	1	1	2	0	1	2085	2109	2112	2088	2013	2021	2022
2110	1345	1	1	2	0	1	1739	1682	1683	1740	2107	1909	1912
2111	1346	1	1	2	0	1	2107	1909	1912	2110	2108	1910	1913
2112	1347	1	1	2	0	1	2108	1910	1913	2111	2109	1911	1914
2022	1348	1	1	2	0	1	2109	1911	1914	2112	2021	1844	1845

1349	1	1	2	0	1	1717	1732	1715	1714	2041	2086	2035
2026												
1350	1	1	2	0	1	2041	2086	2035	2026	2042	2087	2036
2027												
1351	1	1	2	0	1	2042	2087	2036	2027	2043	2088	2037
2028												
1352	1	1	2	0	1	2043	2088	2037	2028	1999	2014	1998
1996												
1353	1	1	2	0	1	1732	1740	1716	1715	2086	2110	2038
2035												
1354	1	1	2	0	1	2086	2110	2038	2035	2087	2111	2039
2036												
1355	1	1	2	0	1	2087	2111	2039	2036	2088	2112	2040
2037												
1356	1	1	2	0	1	2088	2112	2040	2037	2014	2022	1997
1998												
1357	1	1	2	0	1	1740	1683	1675	1716	2110	1912	1879
2038												
1358	1	1	2	0	1	2110	1912	1879	2038	2111	1913	1880
2039												
1359	1	1	2	0	1	2111	1913	1880	2039	2112	1914	1881
2040												
1360	1	1	2	0	1	2112	1914	1881	2040	2022	1845	1837
1997												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
1361	1	1	2	0	1	1769	1763	1760	1765	2227	2209	2200
2215												
1362	1	1	2	0	1	2227	2209	2200	2215	2228	2210	2201
2216												
1363	1	1	2	0	1	2228	2210	2201	2216	2229	2211	2202
2217												
1364	1	1	2	0	1	2229	2211	2202	2217	2141	2135	2132
2137												
1365	1	1	2	0	1	1763	1762	1770	1760	2209	2206	2230
2200												
1366	1	1	2	0	1	2209	2206	2230	2200	2210	2207	2231
2201												
1367	1	1	2	0	1	2210	2207	2231	2201	2211	2208	2232
2202												
1368	1	1	2	0	1	2211	2208	2232	2202	2135	2134	2142
2132												
1369	1	1	2	0	1	1756	1762	1747	1746	2188	2206	2164
2149												
1370	1	1	2	0	1	2188	2206	2164	2149	2189	2207	2165
2150												
1371	1	1	2	0	1	2189	2207	2165	2150	2190	2208	2166
2151												
1372	1	1	2	0	1	2190	2208	2166	2151	2128	2134	2126
2118												
1373	1	1	2	0	1	1762	1763	1748	1747	2206	2209	2167
2164												
1374	1	1	2	0	1	2206	2209	2167	2164	2207	2210	2168
2165												
1375	1	1	2	0	1	2207	2210	2168	2165	2208	2211	2169
2166												
1376	1	1	2	0	1	2208	2211	2169	2166	2134	2135	2125
2126												
1377	1	1	2	0	1	1770	1743	1766	1761	2230	2155	2218

2203	1378	1	1	2	0	1	2230	2155	2218	2203	2231	2156	2219
2204	1379	1	1	2	0	1	2231	2156	2219	2204	2232	2157	2220
2205	1380	1	1	2	0	1	2232	2157	2220	2205	2142	2117	2138

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2212	1381	1	1	2	0	1	1767	1761	1766	1764	2221	2203	2218
2213	1382	1	1	2	0	1	2221	2203	2218	2212	2222	2204	2219
2214	1383	1	1	2	0	1	2222	2204	2219	2213	2223	2205	2220
2136	1384	1	1	2	0	1	2223	2205	2220	2214	2139	2133	2138
2215	1385	1	1	2	0	1	1760	1759	1768	1765	2200	2197	2224
2216	1386	1	1	2	0	1	2200	2197	2224	2215	2201	2198	2225
2217	1387	1	1	2	0	1	2201	2198	2225	2216	2202	2199	2226
2137	1388	1	1	2	0	1	2202	2199	2226	2217	2132	2131	2140
2224	1389	1	1	2	0	1	1759	1761	1767	1768	2197	2203	2221
2225	1390	1	1	2	0	1	2197	2203	2221	2224	2198	2204	2222
2226	1391	1	1	2	0	1	2198	2204	2222	2225	2199	2205	2223
2140	1392	1	1	2	0	1	2199	2205	2223	2226	2131	2133	2139
2230	1393	1	1	2	0	1	1761	1759	1760	1770	2203	2197	2200
2231	1394	1	1	2	0	1	2203	2197	2200	2230	2204	2198	2201
2232	1395	1	1	2	0	1	2204	2198	2201	2231	2205	2199	2202
2142	1396	1	1	2	0	1	2205	2199	2202	2232	2133	2131	2132
2230	1397	1	1	2	0	1	1762	1756	1757	1770	2206	2188	2191
2231	1398	1	1	2	0	1	2206	2188	2191	2230	2207	2189	2192
2232	1399	1	1	2	0	1	2207	2189	2192	2231	2208	2190	2193
2142	1400	1	1	2	0	1	2208	2190	2193	2232	2134	2128	2129

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2194	1401	1	1	2	0	1	1755	1742	1745	1758	2152	2146	2161
2195	1402	1	1	2	0	1	2152	2146	2161	2194	2153	2147	2162
2196	1403	1	1	2	0	1	2153	2147	2162	2195	2154	2148	2163
	1404	1	1	2	0	1	2154	2148	2163	2196	2127	2114	2115

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2278	1461	1	1	2	0	1	1776	1742	1755	1782	2263	2146	2152
2279	1462	1	1	2	0	1	2263	2146	2152	2278	2264	2147	2153
2280	1463	1	1	2	0	1	2264	2147	2153	2279	2265	2148	2154
2240	1464	1	1	2	0	1	2265	2148	2154	2280	2238	2114	2127
2185	1465	1	1	2	0	1	1741	1783	1793	1754	2143	2331	2361
2186	1466	1	1	2	0	1	2143	2331	2361	2185	2144	2332	2362
2187	1467	1	1	2	0	1	2144	2332	2362	2186	2145	2333	2363
2119	1468	1	1	2	0	1	2145	2333	2363	2187	2113	2281	2291
2361	1469	1	1	2	0	1	1783	1784	1801	1793	2331	2334	2385
2362	1470	1	1	2	0	1	2331	2334	2385	2361	2332	2335	2386
2363	1471	1	1	2	0	1	2332	2335	2386	2362	2333	2336	2387
2291	1472	1	1	2	0	1	2333	2336	2387	2363	2281	2282	2299
2385	1473	1	1	2	0	1	1784	1785	1809	1801	2334	2337	2409
2386	1474	1	1	2	0	1	2334	2337	2409	2385	2335	2338	2410
2387	1475	1	1	2	0	1	2335	2338	2410	2386	2336	2339	2411
2299	1476	1	1	2	0	1	2336	2339	2411	2387	2282	2283	2307
2409	1477	1	1	2	0	1	1785	1786	1817	1809	2337	2340	2433
2410	1478	1	1	2	0	1	2337	2340	2433	2409	2338	2341	2434
2411	1479	1	1	2	0	1	2338	2341	2434	2410	2339	2342	2435
2307	1480	1	1	2	0	1	2339	2342	2435	2411	2283	2284	2315

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2433	1481	1	1	2	0	1	1786	1787	1825	1817	2340	2343	2457
2434	1482	1	1	2	0	1	2340	2343	2457	2433	2341	2344	2458
2435	1483	1	1	2	0	1	2341	2344	2458	2434	2342	2345	2459
2315	1484	1	1	2	0	1	2342	2345	2459	2435	2284	2285	2323
2457	1485	1	1	2	0	1	1787	1711	1724	1825	2343	2023	2062
2458	1486	1	1	2	0	1	2343	2023	2062	2457	2344	2024	2063
2459	1487	1	1	2	0	1	2344	2024	2063	2458	2345	2025	2064
	1488	1	1	2	0	1	2345	2025	2064	2459	2285	1993	2006

1544	1	1	2	0	1	2369	2393	2396	2372	2293	2301	2302
2294												
1545	1	1	2	0	1	1803	1811	1812	1804	2391	2415	2418
2394												
1546	1	1	2	0	1	2391	2415	2418	2394	2392	2416	2419
2395												
1547	1	1	2	0	1	2392	2416	2419	2395	2393	2417	2420
2396												
1548	1	1	2	0	1	2393	2417	2420	2396	2301	2309	2310
2302												
1549	1	1	2	0	1	1811	1819	1820	1812	2415	2439	2442
2418												
1550	1	1	2	0	1	2415	2439	2442	2418	2416	2440	2443
2419												
1551	1	1	2	0	1	2416	2440	2443	2419	2417	2441	2444
2420												
1552	1	1	2	0	1	2417	2441	2444	2420	2309	2317	2318
2310												
1553	1	1	2	0	1	1819	1827	1828	1820	2439	2463	2466
2442												
1554	1	1	2	0	1	2439	2463	2466	2442	2440	2464	2467
2443												
1555	1	1	2	0	1	2440	2464	2467	2443	2441	2465	2468
2444												
1556	1	1	2	0	1	2441	2465	2468	2444	2317	2325	2326
2318												
1557	1	1	2	0	1	1827	1722	1721	1828	2463	2056	2053
2466												
1558	1	1	2	0	1	2463	2056	2053	2466	2464	2057	2054
2467												
1559	1	1	2	0	1	2464	2057	2054	2467	2465	2058	2055
2468												
1560	1	1	2	0	1	2465	2058	2055	2468	2325	2004	2003
2326												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
1561	1	1	2	0	1	1751	1796	1797	1750	2176	2370	2373
2173												
1562	1	1	2	0	1	2176	2370	2373	2173	2177	2371	2374
2174												
1563	1	1	2	0	1	2177	2371	2374	2174	2178	2372	2375
2175												
1564	1	1	2	0	1	2178	2372	2375	2175	2122	2294	2295
2123												
1565	1	1	2	0	1	1796	1804	1805	1797	2370	2394	2397
2373												
1566	1	1	2	0	1	2370	2394	2397	2373	2371	2395	2398
2374												
1567	1	1	2	0	1	2371	2395	2398	2374	2372	2396	2399
2375												
1568	1	1	2	0	1	2372	2396	2399	2375	2294	2302	2303
2295												
1569	1	1	2	0	1	1804	1812	1813	1805	2394	2418	2421
2397												
1570	1	1	2	0	1	2394	2418	2421	2397	2395	2419	2422
2398												
1571	1	1	2	0	1	2395	2419	2422	2398	2396	2420	2423
2399												
1572	1	1	2	0	1	2396	2420	2423	2399	2302	2310	2311

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2448	1601	1	1	2	0	1	1821	1829	1830	1822	2445	2469	2472
2449	1602	1	1	2	0	1	2445	2469	2472	2448	2446	2470	2473
2450	1603	1	1	2	0	1	2446	2470	2473	2449	2447	2471	2474
2320	1604	1	1	2	0	1	2447	2471	2474	2450	2319	2327	2328
2472	1605	1	1	2	0	1	1829	1720	1719	1830	2469	2050	2047
2473	1606	1	1	2	0	1	2469	2050	2047	2472	2470	2051	2048
2474	1607	1	1	2	0	1	2470	2051	2048	2473	2471	2052	2049
2328	1608	1	1	2	0	1	2471	2052	2049	2474	2327	2002	2001
2167	1609	1	1	2	0	1	1749	1798	1799	1748	2170	2376	2379
2168	1610	1	1	2	0	1	2170	2376	2379	2167	2171	2377	2380
2169	1611	1	1	2	0	1	2171	2377	2380	2168	2172	2378	2381
2125	1612	1	1	2	0	1	2172	2378	2381	2169	2124	2296	2297
2379	1613	1	1	2	0	1	1798	1806	1807	1799	2376	2400	2403
2380	1614	1	1	2	0	1	2376	2400	2403	2379	2377	2401	2404
2381	1615	1	1	2	0	1	2377	2401	2404	2380	2378	2402	2405
2297	1616	1	1	2	0	1	2378	2402	2405	2381	2296	2304	2305
2403	1617	1	1	2	0	1	1806	1814	1815	1807	2400	2424	2427
2404	1618	1	1	2	0	1	2400	2424	2427	2403	2401	2425	2428
2405	1619	1	1	2	0	1	2401	2425	2428	2404	2402	2426	2429
2305	1620	1	1	2	0	1	2402	2426	2429	2405	2304	2312	2313

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2427	1621	1	1	2	0	1	1814	1822	1823	1815	2424	2448	2451
2428	1622	1	1	2	0	1	2424	2448	2451	2427	2425	2449	2452
2429	1623	1	1	2	0	1	2425	2449	2452	2428	2426	2450	2453
2313	1624	1	1	2	0	1	2426	2450	2453	2429	2312	2320	2321
2451	1625	1	1	2	0	1	1822	1830	1831	1823	2448	2472	2475
2452	1626	1	1	2	0	1	2448	2472	2475	2451	2449	2473	2476
2453	1627	1	1	2	0	1	2449	2473	2476	2452	2450	2474	2477

1628	1	1	2	0	1	2450	2474	2477	2453	2320	2328	2329
2321												
1629	1	1	2	0	1	1830	1719	1718	1831	2472	2047	2044
2475												
1630	1	1	2	0	1	2472	2047	2044	2475	2473	2048	2045
2476												
1631	1	1	2	0	1	2473	2048	2045	2476	2474	2049	2046
2477												
1632	1	1	2	0	1	2474	2049	2046	2477	2328	2001	2000
2329												
1633	1	1	2	0	1	1748	1799	1800	1747	2167	2379	2382
2164												
1634	1	1	2	0	1	2167	2379	2382	2164	2168	2380	2383
2165												
1635	1	1	2	0	1	2168	2380	2383	2165	2169	2381	2384
2166												
1636	1	1	2	0	1	2169	2381	2384	2166	2125	2297	2298
2126												
1637	1	1	2	0	1	1799	1807	1808	1800	2379	2403	2406
2382												
1638	1	1	2	0	1	2379	2403	2406	2382	2380	2404	2407
2383												
1639	1	1	2	0	1	2380	2404	2407	2383	2381	2405	2408
2384												
1640	1	1	2	0	1	2381	2405	2408	2384	2297	2305	2306
2298												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
1641	1	1	2	0	1	1807	1815	1816	1808	2403	2427	2430
2406												
1642	1	1	2	0	1	2403	2427	2430	2406	2404	2428	2431
2407												
1643	1	1	2	0	1	2404	2428	2431	2407	2405	2429	2432
2408												
1644	1	1	2	0	1	2405	2429	2432	2408	2305	2313	2314
2306												
1645	1	1	2	0	1	1815	1823	1824	1816	2427	2451	2454
2430												
1646	1	1	2	0	1	2427	2451	2454	2430	2428	2452	2455
2431												
1647	1	1	2	0	1	2428	2452	2455	2431	2429	2453	2456
2432												
1648	1	1	2	0	1	2429	2453	2456	2432	2313	2321	2322
2314												
1649	1	1	2	0	1	1823	1831	1832	1824	2451	2475	2478
2454												
1650	1	1	2	0	1	2451	2475	2478	2454	2452	2476	2479
2455												
1651	1	1	2	0	1	2452	2476	2479	2455	2453	2477	2480
2456												
1652	1	1	2	0	1	2453	2477	2480	2456	2321	2329	2330
2322												
1653	1	1	2	0	1	1831	1718	1717	1832	2475	2044	2041
2478												
1654	1	1	2	0	1	2475	2044	2041	2478	2476	2045	2042
2479												
1655	1	1	2	0	1	2476	2045	2042	2479	2477	2046	2043
2480												
1656	1	1	2	0	1	2477	2046	2043	2480	2329	2000	1999

2330	1657	1	1	2	0	1	1747	1800	1788	1746	2164	2382	2346
2149	1658	1	1	2	0	1	2164	2382	2346	2149	2165	2383	2347
2150	1659	1	1	2	0	1	2165	2383	2347	2150	2166	2384	2348
2151	1660	1	1	2	0	1	2166	2384	2348	2151	2126	2298	2290
2118													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2346	1661	1	1	2	0	1	1800	1808	1789	1788	2382	2406	2349
2347	1662	1	1	2	0	1	2382	2406	2349	2346	2383	2407	2350
2348	1663	1	1	2	0	1	2383	2407	2350	2347	2384	2408	2351
2290	1664	1	1	2	0	1	2384	2408	2351	2348	2298	2306	2289
2349	1665	1	1	2	0	1	1808	1816	1790	1789	2406	2430	2352
2350	1666	1	1	2	0	1	2406	2430	2352	2349	2407	2431	2353
2351	1667	1	1	2	0	1	2407	2431	2353	2350	2408	2432	2354
2289	1668	1	1	2	0	1	2408	2432	2354	2351	2306	2314	2288
2352	1669	1	1	2	0	1	1816	1824	1791	1790	2430	2454	2355
2353	1670	1	1	2	0	1	2430	2454	2355	2352	2431	2455	2356
2354	1671	1	1	2	0	1	2431	2455	2356	2353	2432	2456	2357
2288	1672	1	1	2	0	1	2432	2456	2357	2354	2314	2322	2287
2355	1673	1	1	2	0	1	1824	1832	1792	1791	2454	2478	2358
2356	1674	1	1	2	0	1	2454	2478	2358	2355	2455	2479	2359
2357	1675	1	1	2	0	1	2455	2479	2359	2356	2456	2480	2360
2287	1676	1	1	2	0	1	2456	2480	2360	2357	2322	2330	2286
2358	1677	1	1	2	0	1	1832	1717	1714	1792	2478	2041	2026
2359	1678	1	1	2	0	1	2478	2041	2026	2358	2479	2042	2027
2360	1679	1	1	2	0	1	2479	2042	2027	2359	2480	2043	2028
2286	1680	1	1	2	0	1	2480	2043	2028	2360	2330	1999	1996

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2955	1681	2	1	3	0	1	2481	2522	2523	2483	2943	3066	3069
2956	1682	2	1	3	0	1	2943	3066	3069	2955	2944	3067	3070
	1683	2	1	3	0	1	2944	3067	3070	2956	2945	3068	3071

1712	2	1	3	0	1	2975	3215	3239	2978	2821	2903	2911
2822												
1713	2	1	3	0	1	2490	2579	2587	2491	2976	3237	3261
2979												
1714	2	1	3	0	1	2976	3237	3261	2979	2977	3238	3262
2980												
1715	2	1	3	0	1	2977	3238	3262	2980	2978	3239	3263
2981												
1716	2	1	3	0	1	2978	3239	3263	2981	2822	2911	2919
2823												
1717	2	1	3	0	1	2491	2587	2595	2492	2979	3261	3285
2982												
1718	2	1	3	0	1	2979	3261	3285	2982	2980	3262	3286
2983												
1719	2	1	3	0	1	2980	3262	3286	2983	2981	3263	3287
2984												
1720	2	1	3	0	1	2981	3263	3287	2984	2823	2919	2927
2824												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
1721	2	1	3	0	1	2492	2595	2603	2493	2982	3285	3309
2985												
1722	2	1	3	0	1	2982	3285	3309	2985	2983	3286	3310
2986												
1723	2	1	3	0	1	2983	3286	3310	2986	2984	3287	3311
2987												
1724	2	1	3	0	1	2984	3287	3311	2987	2824	2927	2935
2825												
1725	2	1	3	0	1	2493	2603	2495	2482	2985	3309	2988
2946												
1726	2	1	3	0	1	2985	3309	2988	2946	2986	3310	2989
2947												
1727	2	1	3	0	1	2986	3310	2989	2947	2987	3311	2990
2948												
1728	2	1	3	0	1	2987	3311	2990	2948	2825	2935	2827
2814												
1729	2	1	3	0	1	2522	2521	2524	2523	3066	3063	3072
3069												
1730	2	1	3	0	1	3066	3063	3072	3069	3067	3064	3073
3070												
1731	2	1	3	0	1	3067	3064	3073	3070	3068	3065	3074
3071												
1732	2	1	3	0	1	3068	3065	3074	3071	2854	2853	2856
2855												
1733	2	1	3	0	1	2523	2524	2532	2531	3069	3072	3096
3093												
1734	2	1	3	0	1	3069	3072	3096	3093	3070	3073	3097
3094												
1735	2	1	3	0	1	3070	3073	3097	3094	3071	3074	3098
3095												
1736	2	1	3	0	1	3071	3074	3098	3095	2855	2856	2864
2863												
1737	2	1	3	0	1	2531	2532	2540	2539	3093	3096	3120
3117												
1738	2	1	3	0	1	3093	3096	3120	3117	3094	3097	3121
3118												
1739	2	1	3	0	1	3094	3097	3121	3118	3095	3098	3122
3119												
1740	2	1	3	0	1	3095	3098	3122	3119	2863	2864	2872

2871

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3141	1741	2	1	3	0	1	2539	2540	2548	2547	3117	3120	3144
3142	1742	2	1	3	0	1	3117	3120	3144	3141	3118	3121	3145
3143	1743	2	1	3	0	1	3118	3121	3145	3142	3119	3122	3146
2879	1744	2	1	3	0	1	3119	3122	3146	3143	2871	2872	2880
3165	1745	2	1	3	0	1	2547	2548	2556	2555	3141	3144	3168
3166	1746	2	1	3	0	1	3141	3144	3168	3165	3142	3145	3169
3167	1747	2	1	3	0	1	3142	3145	3169	3166	3143	3146	3170
2887	1748	2	1	3	0	1	3143	3146	3170	3167	2879	2880	2888
3189	1749	2	1	3	0	1	2555	2556	2564	2563	3165	3168	3192
3190	1750	2	1	3	0	1	3165	3168	3192	3189	3166	3169	3193
3191	1751	2	1	3	0	1	3166	3169	3193	3190	3167	3170	3194
2895	1752	2	1	3	0	1	3167	3170	3194	3191	2887	2888	2896
3213	1753	2	1	3	0	1	2563	2564	2572	2571	3189	3192	3216
3214	1754	2	1	3	0	1	3189	3192	3216	3213	3190	3193	3217
3215	1755	2	1	3	0	1	3190	3193	3217	3214	3191	3194	3218
2903	1756	2	1	3	0	1	3191	3194	3218	3215	2895	2896	2904
3237	1757	2	1	3	0	1	2571	2572	2580	2579	3213	3216	3240
3238	1758	2	1	3	0	1	3213	3216	3240	3237	3214	3217	3241
3239	1759	2	1	3	0	1	3214	3217	3241	3238	3215	3218	3242
2911	1760	2	1	3	0	1	3215	3218	3242	3239	2903	2904	2912

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3261	1761	2	1	3	0	1	2579	2580	2588	2587	3237	3240	3264
3262	1762	2	1	3	0	1	3237	3240	3264	3261	3238	3241	3265
3263	1763	2	1	3	0	1	3238	3241	3265	3262	3239	3242	3266
2919	1764	2	1	3	0	1	3239	3242	3266	3263	2911	2912	2920
3285	1765	2	1	3	0	1	2587	2588	2596	2595	3261	3264	3288
3286	1766	2	1	3	0	1	3261	3264	3288	3285	3262	3265	3289
	1767	2	1	3	0	1	3262	3265	3289	3286	3263	3266	3290

1823	2	1	3	0	1	3313	3316	2995	2992	3314	3317	2996
2993												
1824	2	1	3	0	1	3314	3317	2996	2993	2936	2937	2829
2828												
1825	2	1	3	0	1	2520	2519	2526	2525	3060	3057	3078
3075												
1826	2	1	3	0	1	3060	3057	3078	3075	3061	3058	3079
3076												
1827	2	1	3	0	1	3061	3058	3079	3076	3062	3059	3080
3077												
1828	2	1	3	0	1	3062	3059	3080	3077	2852	2851	2858
2857												
1829	2	1	3	0	1	2525	2526	2534	2533	3075	3078	3102
3099												
1830	2	1	3	0	1	3075	3078	3102	3099	3076	3079	3103
3100												
1831	2	1	3	0	1	3076	3079	3103	3100	3077	3080	3104
3101												
1832	2	1	3	0	1	3077	3080	3104	3101	2857	2858	2866
2865												
1833	2	1	3	0	1	2533	2534	2542	2541	3099	3102	3126
3123												
1834	2	1	3	0	1	3099	3102	3126	3123	3100	3103	3127
3124												
1835	2	1	3	0	1	3100	3103	3127	3124	3101	3104	3128
3125												
1836	2	1	3	0	1	3101	3104	3128	3125	2865	2866	2874
2873												
1837	2	1	3	0	1	2541	2542	2550	2549	3123	3126	3150
3147												
1838	2	1	3	0	1	3123	3126	3150	3147	3124	3127	3151
3148												
1839	2	1	3	0	1	3124	3127	3151	3148	3125	3128	3152
3149												
1840	2	1	3	0	1	3125	3128	3152	3149	2873	2874	2882
2881												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
1841	2	1	3	0	1	2549	2550	2558	2557	3147	3150	3174
3171												
1842	2	1	3	0	1	3147	3150	3174	3171	3148	3151	3175
3172												
1843	2	1	3	0	1	3148	3151	3175	3172	3149	3152	3176
3173												
1844	2	1	3	0	1	3149	3152	3176	3173	2881	2882	2890
2889												
1845	2	1	3	0	1	2557	2558	2566	2565	3171	3174	3198
3195												
1846	2	1	3	0	1	3171	3174	3198	3195	3172	3175	3199
3196												
1847	2	1	3	0	1	3172	3175	3199	3196	3173	3176	3200
3197												
1848	2	1	3	0	1	3173	3176	3200	3197	2889	2890	2898
2897												
1849	2	1	3	0	1	2565	2566	2574	2573	3195	3198	3222
3219												
1850	2	1	3	0	1	3195	3198	3222	3219	3196	3199	3223
3220												
1851	2	1	3	0	1	3196	3199	3223	3220	3197	3200	3224

1880 2 1 3 0 1 3080 3083 3107 3104 2858 2859 2867
2866

ELEM MAT TYP REL ESY SEC NODES

1881 2 1 3 0 1 2534 2535 2543 2542 3102 3105 3129
3126

1882 2 1 3 0 1 3102 3105 3129 3126 3103 3106 3130
3127

1883 2 1 3 0 1 3103 3106 3130 3127 3104 3107 3131
3128

1884 2 1 3 0 1 3104 3107 3131 3128 2866 2867 2875
2874

1885 2 1 3 0 1 2542 2543 2551 2550 3126 3129 3153
3150

1886 2 1 3 0 1 3126 3129 3153 3150 3127 3130 3154
3151

1887 2 1 3 0 1 3127 3130 3154 3151 3128 3131 3155
3152

1888 2 1 3 0 1 3128 3131 3155 3152 2874 2875 2883
2882

1889 2 1 3 0 1 2550 2551 2559 2558 3150 3153 3177
3174

1890 2 1 3 0 1 3150 3153 3177 3174 3151 3154 3178
3175

1891 2 1 3 0 1 3151 3154 3178 3175 3152 3155 3179
3176

1892 2 1 3 0 1 3152 3155 3179 3176 2882 2883 2891
2890

1893 2 1 3 0 1 2558 2559 2567 2566 3174 3177 3201
3198

1894 2 1 3 0 1 3174 3177 3201 3198 3175 3178 3202
3199

1895 2 1 3 0 1 3175 3178 3202 3199 3176 3179 3203
3200

1896 2 1 3 0 1 3176 3179 3203 3200 2890 2891 2899
2898

1897 2 1 3 0 1 2566 2567 2575 2574 3198 3201 3225
3222

1898 2 1 3 0 1 3198 3201 3225 3222 3199 3202 3226
3223

1899 2 1 3 0 1 3199 3202 3226 3223 3200 3203 3227
3224

1900 2 1 3 0 1 3200 3203 3227 3224 2898 2899 2907
2906

ELEM MAT TYP REL ESY SEC NODES

1901 2 1 3 0 1 2574 2575 2583 2582 3222 3225 3249
3246

1902 2 1 3 0 1 3222 3225 3249 3246 3223 3226 3250
3247

1903 2 1 3 0 1 3223 3226 3250 3247 3224 3227 3251
3248

1904 2 1 3 0 1 3224 3227 3251 3248 2906 2907 2915
2914

1905 2 1 3 0 1 2582 2583 2591 2590 3246 3249 3273
3270

1906 2 1 3 0 1 3246 3249 3273 3270 3247 3250 3274
3271

1907	2	1	3	0	1	3247	3250	3274	3271	3248	3251	3275
3272												
1908	2	1	3	0	1	3248	3251	3275	3272	2914	2915	2923
2922												
1909	2	1	3	0	1	2590	2591	2599	2598	3270	3273	3297
3294												
1910	2	1	3	0	1	3270	3273	3297	3294	3271	3274	3298
3295												
1911	2	1	3	0	1	3271	3274	3298	3295	3272	3275	3299
3296												
1912	2	1	3	0	1	3272	3275	3299	3296	2922	2923	2931
2930												
1913	2	1	3	0	1	2598	2599	2607	2606	3294	3297	3321
3318												
1914	2	1	3	0	1	3294	3297	3321	3318	3295	3298	3322
3319												
1915	2	1	3	0	1	3295	3298	3322	3319	3296	3299	3323
3320												
1916	2	1	3	0	1	3296	3299	3323	3320	2930	2931	2939
2938												
1917	2	1	3	0	1	2606	2607	2499	2498	3318	3321	3000
2997												
1918	2	1	3	0	1	3318	3321	3000	2997	3319	3322	3001
2998												
1919	2	1	3	0	1	3319	3322	3001	2998	3320	3323	3002
2999												
1920	2	1	3	0	1	3320	3323	3002	2999	2938	2939	2831
2830												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
1921	2	1	3	0	1	2518	2517	2528	2527	3054	3051	3084
3081												
1922	2	1	3	0	1	3054	3051	3084	3081	3055	3052	3085
3082												
1923	2	1	3	0	1	3055	3052	3085	3082	3056	3053	3086
3083												
1924	2	1	3	0	1	3056	3053	3086	3083	2850	2849	2860
2859												
1925	2	1	3	0	1	2527	2528	2536	2535	3081	3084	3108
3105												
1926	2	1	3	0	1	3081	3084	3108	3105	3082	3085	3109
3106												
1927	2	1	3	0	1	3082	3085	3109	3106	3083	3086	3110
3107												
1928	2	1	3	0	1	3083	3086	3110	3107	2859	2860	2868
2867												
1929	2	1	3	0	1	2535	2536	2544	2543	3105	3108	3132
3129												
1930	2	1	3	0	1	3105	3108	3132	3129	3106	3109	3133
3130												
1931	2	1	3	0	1	3106	3109	3133	3130	3107	3110	3134
3131												
1932	2	1	3	0	1	3107	3110	3134	3131	2867	2868	2876
2875												
1933	2	1	3	0	1	2543	2544	2552	2551	3129	3132	3156
3153												
1934	2	1	3	0	1	3129	3132	3156	3153	3130	3133	3157
3154												
1935	2	1	3	0	1	3130	3133	3157	3154	3131	3134	3158

3155	1936	2	1	3	0	1	3131	3134	3158	3155	2875	2876	2884
2883	1937	2	1	3	0	1	2551	2552	2560	2559	3153	3156	3180
3177	1938	2	1	3	0	1	3153	3156	3180	3177	3154	3157	3181
3178	1939	2	1	3	0	1	3154	3157	3181	3178	3155	3158	3182
3179	1940	2	1	3	0	1	3155	3158	3182	3179	2883	2884	2892
2891													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1941	2	1	3	0	1	2559	2560	2568	2567	3177	3180	3204
3201	1942	2	1	3	0	1	3177	3180	3204	3201	3178	3181	3205
3202	1943	2	1	3	0	1	3178	3181	3205	3202	3179	3182	3206
3203	1944	2	1	3	0	1	3179	3182	3206	3203	2891	2892	2900
2899	1945	2	1	3	0	1	2567	2568	2576	2575	3201	3204	3228
3225	1946	2	1	3	0	1	3201	3204	3228	3225	3202	3205	3229
3226	1947	2	1	3	0	1	3202	3205	3229	3226	3203	3206	3230
3227	1948	2	1	3	0	1	3203	3206	3230	3227	2899	2900	2908
2907	1949	2	1	3	0	1	2575	2576	2584	2583	3225	3228	3252
3249	1950	2	1	3	0	1	3225	3228	3252	3249	3226	3229	3253
3250	1951	2	1	3	0	1	3226	3229	3253	3250	3227	3230	3254
3251	1952	2	1	3	0	1	3227	3230	3254	3251	2907	2908	2916
2915	1953	2	1	3	0	1	2583	2584	2592	2591	3249	3252	3276
3273	1954	2	1	3	0	1	3249	3252	3276	3273	3250	3253	3277
3274	1955	2	1	3	0	1	3250	3253	3277	3274	3251	3254	3278
3275	1956	2	1	3	0	1	3251	3254	3278	3275	2915	2916	2924
2923	1957	2	1	3	0	1	2591	2592	2600	2599	3273	3276	3300
3297	1958	2	1	3	0	1	3273	3276	3300	3297	3274	3277	3301
3298	1959	2	1	3	0	1	3274	3277	3301	3298	3275	3278	3302
3299	1960	2	1	3	0	1	3275	3278	3302	3299	2923	2924	2932
2931													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	1961	2	1	3	0	1	2599	2600	2608	2607	3297	3300	3324
3321	1962	2	1	3	0	1	3297	3300	3324	3321	3298	3301	3325

1991	2	1	3	0	1	3181	3184	3208	3205	3182	3185	3209
3206												
1992	2	1	3	0	1	3182	3185	3209	3206	2892	2893	2901
2900												
1993	2	1	3	0	1	2568	2569	2577	2576	3204	3207	3231
3228												
1994	2	1	3	0	1	3204	3207	3231	3228	3205	3208	3232
3229												
1995	2	1	3	0	1	3205	3208	3232	3229	3206	3209	3233
3230												
1996	2	1	3	0	1	3206	3209	3233	3230	2900	2901	2909
2908												
1997	2	1	3	0	1	2576	2577	2585	2584	3228	3231	3255
3252												
1998	2	1	3	0	1	3228	3231	3255	3252	3229	3232	3256
3253												
1999	2	1	3	0	1	3229	3232	3256	3253	3230	3233	3257
3254												
2000	2	1	3	0	1	3230	3233	3257	3254	2908	2909	2917
2916												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2001	2	1	3	0	1	2584	2585	2593	2592	3252	3255	3279
3276												
2002	2	1	3	0	1	3252	3255	3279	3276	3253	3256	3280
3277												
2003	2	1	3	0	1	3253	3256	3280	3277	3254	3257	3281
3278												
2004	2	1	3	0	1	3254	3257	3281	3278	2916	2917	2925
2924												
2005	2	1	3	0	1	2592	2593	2601	2600	3276	3279	3303
3300												
2006	2	1	3	0	1	3276	3279	3303	3300	3277	3280	3304
3301												
2007	2	1	3	0	1	3277	3280	3304	3301	3278	3281	3305
3302												
2008	2	1	3	0	1	3278	3281	3305	3302	2924	2925	2933
2932												
2009	2	1	3	0	1	2600	2601	2609	2608	3300	3303	3327
3324												
2010	2	1	3	0	1	3300	3303	3327	3324	3301	3304	3328
3325												
2011	2	1	3	0	1	3301	3304	3328	3325	3302	3305	3329
3326												
2012	2	1	3	0	1	3302	3305	3329	3326	2932	2933	2941
2940												
2013	2	1	3	0	1	2608	2609	2501	2500	3324	3327	3006
3003												
2014	2	1	3	0	1	3324	3327	3006	3003	3325	3328	3007
3004												
2015	2	1	3	0	1	3325	3328	3007	3004	3326	3329	3008
3005												
2016	2	1	3	0	1	3326	3329	3008	3005	2940	2941	2833
2832												
2017	2	1	3	0	1	2516	2515	2530	2529	3048	3045	3090
3087												
2018	2	1	3	0	1	3048	3045	3090	3087	3049	3046	3091
3088												
2019	2	1	3	0	1	3049	3046	3091	3088	3050	3047	3092

3089
2020 2 1 3 0 1 3050 3047 3092 3089 2848 2847 2862
2861

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3111	2021	2	1	3	0	1	2529	2530	2538	2537	3087	3090	3114
3112	2022	2	1	3	0	1	3087	3090	3114	3111	3088	3091	3115
3113	2023	2	1	3	0	1	3088	3091	3115	3112	3089	3092	3116
2869	2024	2	1	3	0	1	3089	3092	3116	3113	2861	2862	2870
3135	2025	2	1	3	0	1	2537	2538	2546	2545	3111	3114	3138
3136	2026	2	1	3	0	1	3111	3114	3138	3135	3112	3115	3139
3137	2027	2	1	3	0	1	3112	3115	3139	3136	3113	3116	3140
2877	2028	2	1	3	0	1	3113	3116	3140	3137	2869	2870	2878
3159	2029	2	1	3	0	1	2545	2546	2554	2553	3135	3138	3162
3160	2030	2	1	3	0	1	3135	3138	3162	3159	3136	3139	3163
3161	2031	2	1	3	0	1	3136	3139	3163	3160	3137	3140	3164
2885	2032	2	1	3	0	1	3137	3140	3164	3161	2877	2878	2886
3183	2033	2	1	3	0	1	2553	2554	2562	2561	3159	3162	3186
3184	2034	2	1	3	0	1	3159	3162	3186	3183	3160	3163	3187
3185	2035	2	1	3	0	1	3160	3163	3187	3184	3161	3164	3188
2893	2036	2	1	3	0	1	3161	3164	3188	3185	2885	2886	2894
3207	2037	2	1	3	0	1	2561	2562	2570	2569	3183	3186	3210
3208	2038	2	1	3	0	1	3183	3186	3210	3207	3184	3187	3211
3209	2039	2	1	3	0	1	3184	3187	3211	3208	3185	3188	3212
2901	2040	2	1	3	0	1	3185	3188	3212	3209	2893	2894	2902

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3231	2041	2	1	3	0	1	2569	2570	2578	2577	3207	3210	3234
3232	2042	2	1	3	0	1	3207	3210	3234	3231	3208	3211	3235
3233	2043	2	1	3	0	1	3208	3211	3235	3232	3209	3212	3236
2909	2044	2	1	3	0	1	3209	3212	3236	3233	2901	2902	2910
3255	2045	2	1	3	0	1	2577	2578	2586	2585	3231	3234	3258
	2046	2	1	3	0	1	3231	3234	3258	3255	3232	3235	3259

3140	2075	2	1	3	0	1	3115	3016	3019	3139	3116	3017	3020
2878	2076	2	1	3	0	1	3116	3017	3020	3140	2870	2845	2844
3162	2077	2	1	3	0	1	2546	2506	2507	2554	3138	3018	3021
3163	2078	2	1	3	0	1	3138	3018	3021	3162	3139	3019	3022
3164	2079	2	1	3	0	1	3139	3019	3022	3163	3140	3020	3023
2886	2080	2	1	3	0	1	3140	3020	3023	3164	2878	2844	2843

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3186	2081	2	1	3	0	1	2554	2507	2508	2562	3162	3021	3024
3187	2082	2	1	3	0	1	3162	3021	3024	3186	3163	3022	3025
3188	2083	2	1	3	0	1	3163	3022	3025	3187	3164	3023	3026
2894	2084	2	1	3	0	1	3164	3023	3026	3188	2886	2843	2842
3210	2085	2	1	3	0	1	2562	2508	2509	2570	3186	3024	3027
3211	2086	2	1	3	0	1	3186	3024	3027	3210	3187	3025	3028
3212	2087	2	1	3	0	1	3187	3025	3028	3211	3188	3026	3029
2902	2088	2	1	3	0	1	3188	3026	3029	3212	2894	2842	2841
3234	2089	2	1	3	0	1	2570	2509	2510	2578	3210	3027	3030
3235	2090	2	1	3	0	1	3210	3027	3030	3234	3211	3028	3031
3236	2091	2	1	3	0	1	3211	3028	3031	3235	3212	3029	3032
2910	2092	2	1	3	0	1	3212	3029	3032	3236	2902	2841	2840
3258	2093	2	1	3	0	1	2578	2510	2511	2586	3234	3030	3033
3259	2094	2	1	3	0	1	3234	3030	3033	3258	3235	3031	3034
3260	2095	2	1	3	0	1	3235	3031	3034	3259	3236	3032	3035
2918	2096	2	1	3	0	1	3236	3032	3035	3260	2910	2840	2839
3282	2097	2	1	3	0	1	2586	2511	2512	2594	3258	3033	3036
3283	2098	2	1	3	0	1	3258	3033	3036	3282	3259	3034	3037
3284	2099	2	1	3	0	1	3259	3034	3037	3283	3260	3035	3038
2926	2100	2	1	3	0	1	3260	3035	3038	3284	2918	2839	2838

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3306	2101	2	1	3	0	1	2594	2512	2513	2602	3282	3036	3039

2102	2	1	3	0	1	3282	3036	3039	3306	3283	3037	3040
3307												
2103	2	1	3	0	1	3283	3037	3040	3307	3284	3038	3041
3308												
2104	2	1	3	0	1	3284	3038	3041	3308	2926	2838	2837
2934												
2105	2	1	3	0	1	2602	2513	2514	2610	3306	3039	3042
3330												
2106	2	1	3	0	1	3306	3039	3042	3330	3307	3040	3043
3331												
2107	2	1	3	0	1	3307	3040	3043	3331	3308	3041	3044
3332												
2108	2	1	3	0	1	3308	3041	3044	3332	2934	2837	2836
2942												
2109	2	1	3	0	1	2610	2514	2494	2502	3330	3042	2949
3009												
2110	2	1	3	0	1	3330	3042	2949	3009	3331	3043	2950
3010												
2111	2	1	3	0	1	3331	3043	2950	3010	3332	3044	2951
3011												
2112	2	1	3	0	1	3332	3044	2951	3011	2942	2836	2826
2834												
2113	2	1	3	0	1	2482	2495	2625	2613	2946	2988	3405
3372												
2114	2	1	3	0	1	2946	2988	3405	3372	2947	2989	3406
3373												
2115	2	1	3	0	1	2947	2989	3406	3373	2948	2990	3407
3374												
2116	2	1	3	0	1	2948	2990	3407	3374	2814	2827	3347
3334												
2117	2	1	3	0	1	2613	2625	2633	2612	3372	3405	3429
3369												
2118	2	1	3	0	1	3372	3405	3429	3369	3373	3406	3430
3370												
2119	2	1	3	0	1	3373	3406	3430	3370	3374	3407	3431
3371												
2120	2	1	3	0	1	3374	3407	3431	3371	3334	3347	3355
3335												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2121	2	1	3	0	1	2612	2633	2615	2611	3369	3429	3375
3363												
2122	2	1	3	0	1	3369	3429	3375	3363	3370	3430	3376
3364												
2123	2	1	3	0	1	3370	3430	3376	3364	3371	3431	3377
3365												
2124	2	1	3	0	1	3371	3431	3377	3365	3335	3355	3337
3333												
2125	2	1	3	0	1	2495	2496	2626	2625	2988	2991	3408
3405												
2126	2	1	3	0	1	2988	2991	3408	3405	2989	2992	3409
3406												
2127	2	1	3	0	1	2989	2992	3409	3406	2990	2993	3410
3407												
2128	2	1	3	0	1	2990	2993	3410	3407	2827	2828	3348
3347												
2129	2	1	3	0	1	2625	2626	2634	2633	3405	3408	3432
3429												
2130	2	1	3	0	1	3405	3408	3432	3429	3406	3409	3433

3383	2159	2	1	3	0	1	3436	3439	3385	3382	3437	3440	3386
3339	2160	2	1	3	0	1	3437	3440	3386	3383	3357	3358	3340

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3414	2161	2	1	3	0	1	2498	2499	2629	2628	2997	3000	3417
3415	2162	2	1	3	0	1	2997	3000	3417	3414	2998	3001	3418
3416	2163	2	1	3	0	1	2998	3001	3418	3415	2999	3002	3419
3350	2164	2	1	3	0	1	2999	3002	3419	3416	2830	2831	3351
3438	2165	2	1	3	0	1	2628	2629	2637	2636	3414	3417	3441
3439	2166	2	1	3	0	1	3414	3417	3441	3438	3415	3418	3442
3440	2167	2	1	3	0	1	3415	3418	3442	3439	3416	3419	3443
3358	2168	2	1	3	0	1	3416	3419	3443	3440	3350	3351	3359
3384	2169	2	1	3	0	1	2636	2637	2619	2618	3438	3441	3387
3385	2170	2	1	3	0	1	3438	3441	3387	3384	3439	3442	3388
3386	2171	2	1	3	0	1	3439	3442	3388	3385	3440	3443	3389
3340	2172	2	1	3	0	1	3440	3443	3389	3386	3358	3359	3341
3417	2173	2	1	3	0	1	2499	2500	2630	2629	3000	3003	3420
3418	2174	2	1	3	0	1	3000	3003	3420	3417	3001	3004	3421
3419	2175	2	1	3	0	1	3001	3004	3421	3418	3002	3005	3422
3351	2176	2	1	3	0	1	3002	3005	3422	3419	2831	2832	3352
3441	2177	2	1	3	0	1	2629	2630	2638	2637	3417	3420	3444
3442	2178	2	1	3	0	1	3417	3420	3444	3441	3418	3421	3445
3443	2179	2	1	3	0	1	3418	3421	3445	3442	3419	3422	3446
3359	2180	2	1	3	0	1	3419	3422	3446	3443	3351	3352	3360

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3387	2181	2	1	3	0	1	2637	2638	2620	2619	3441	3444	3390
3388	2182	2	1	3	0	1	3441	3444	3390	3387	3442	3445	3391
3389	2183	2	1	3	0	1	3442	3445	3391	3388	3443	3446	3392
3341	2184	2	1	3	0	1	3443	3446	3392	3389	3359	3360	3342
3420	2185	2	1	3	0	1	2500	2501	2631	2630	3003	3006	3423

3421	2186	2	1	3	0	1	3003	3006	3423	3420	3004	3007	3424
3422	2187	2	1	3	0	1	3004	3007	3424	3421	3005	3008	3425
3352	2188	2	1	3	0	1	3005	3008	3425	3422	2832	2833	3353
3444	2189	2	1	3	0	1	2630	2631	2639	2638	3420	3423	3447
3445	2190	2	1	3	0	1	3420	3423	3447	3444	3421	3424	3448
3446	2191	2	1	3	0	1	3421	3424	3448	3445	3422	3425	3449
3360	2192	2	1	3	0	1	3422	3425	3449	3446	3352	3353	3361
3390	2193	2	1	3	0	1	2638	2639	2621	2620	3444	3447	3393
3391	2194	2	1	3	0	1	3444	3447	3393	3390	3445	3448	3394
3392	2195	2	1	3	0	1	3445	3448	3394	3391	3446	3449	3395
3342	2196	2	1	3	0	1	3446	3449	3395	3392	3360	3361	3343
3423	2197	2	1	3	0	1	2501	2502	2632	2631	3006	3009	3426
3424	2198	2	1	3	0	1	3006	3009	3426	3423	3007	3010	3427
3425	2199	2	1	3	0	1	3007	3010	3427	3424	3008	3011	3428
3353	2200	2	1	3	0	1	3008	3011	3428	3425	2833	2834	3354

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3447	2201	2	1	3	0	1	2631	2632	2640	2639	3423	3426	3450
3448	2202	2	1	3	0	1	3423	3426	3450	3447	3424	3427	3451
3449	2203	2	1	3	0	1	3424	3427	3451	3448	3425	3428	3452
3361	2204	2	1	3	0	1	3425	3428	3452	3449	3353	3354	3362
3393	2205	2	1	3	0	1	2639	2640	2622	2621	3447	3450	3396
3394	2206	2	1	3	0	1	3447	3450	3396	3393	3448	3451	3397
3395	2207	2	1	3	0	1	3448	3451	3397	3394	3449	3452	3398
3343	2208	2	1	3	0	1	3449	3452	3398	3395	3361	3362	3344
3426	2209	2	1	3	0	1	2502	2494	2624	2632	3009	2949	3402
3427	2210	2	1	3	0	1	3009	2949	3402	3426	3010	2950	3403
3428	2211	2	1	3	0	1	3010	2950	3403	3427	3011	2951	3404
3354	2212	2	1	3	0	1	3011	2951	3404	3428	2834	2826	3346
3450	2213	2	1	3	0	1	2632	2624	2623	2640	3426	3402	3399
	2214	2	1	3	0	1	3426	3402	3399	3450	3427	3403	3400

3451													
	2215	2	1	3	0	1	3427	3403	3400	3451	3428	3404	3401
3452													
	2216	2	1	3	0	1	3428	3404	3401	3452	3354	3346	3345
3362													
	2217	2	1	3	0	1	2640	2623	2614	2622	3450	3399	3366
3396													
	2218	2	1	3	0	1	3450	3399	3366	3396	3451	3400	3367
3397													
	2219	2	1	3	0	1	3451	3400	3367	3397	3452	3401	3368
3398													
	2220	2	1	3	0	1	3452	3401	3368	3398	3362	3345	3336
3344													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2221	2	1	3	0	1	2669	2667	2666	2668	3566	3560	3557
3563													
	2222	2	1	3	0	1	3566	3560	3557	3563	3567	3561	3558
3564													
	2223	2	1	3	0	1	3567	3561	3558	3564	3568	3562	3559
3565													
	2224	2	1	3	0	1	3568	3562	3559	3565	3511	3509	3508
3510													
	2225	2	1	3	0	1	2667	2669	2662	2663	3560	3566	3545
3548													
	2226	2	1	3	0	1	3560	3566	3545	3548	3561	3567	3546
3549													
	2227	2	1	3	0	1	3561	3567	3546	3549	3562	3568	3547
3550													
	2228	2	1	3	0	1	3562	3568	3547	3550	3509	3511	3506
3505													
	2229	2	1	3	0	1	2669	2668	2661	2662	3566	3563	3542
3545													
	2230	2	1	3	0	1	3566	3563	3542	3545	3567	3564	3543
3546													
	2231	2	1	3	0	1	3567	3564	3543	3546	3568	3565	3544
3547													
	2232	2	1	3	0	1	3568	3565	3544	3547	3511	3510	3507
3506													
	2233	2	1	3	0	1	2655	2660	2665	2665	3518	3539	3554
3554													
	2234	2	1	3	0	1	3518	3539	3554	3554	3519	3540	3555
3555													
	2235	2	1	3	0	1	3519	3540	3555	3555	3520	3541	3556
3556													
	2236	2	1	3	0	1	3520	3541	3556	3556	3497	3502	3503
3503													
	2237	2	1	3	0	1	2664	2665	2660	2659	3551	3554	3539
3536													
	2238	2	1	3	0	1	3551	3554	3539	3536	3552	3555	3540
3537													
	2239	2	1	3	0	1	3552	3555	3540	3537	3553	3556	3541
3538													
	2240	2	1	3	0	1	3553	3556	3541	3538	3504	3503	3502
3501													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2241	2	1	3	0	1	2663	2664	2659	2658	3548	3551	3536

3658	2270	2	1	3	0	1	3648	3660	3651	3657	3649	3661	3652
3659	2271	2	1	3	0	1	3649	3661	3652	3658	3650	3662	3653
3590	2272	2	1	3	0	1	3650	3662	3653	3659	3587	3591	3588
3636	2273	2	1	3	0	1	2687	2688	2683	2684	3645	3648	3633
3637	2274	2	1	3	0	1	3645	3648	3633	3636	3646	3649	3634
3638	2275	2	1	3	0	1	3646	3649	3634	3637	3647	3650	3635
3583	2276	2	1	3	0	1	3647	3650	3635	3638	3586	3587	3584
3639	2277	2	1	3	0	1	2694	2687	2684	2685	3666	3645	3636
3640	2278	2	1	3	0	1	3666	3645	3636	3639	3667	3646	3637
3641	2279	2	1	3	0	1	3667	3646	3637	3640	3668	3647	3638
3582	2280	2	1	3	0	1	3668	3647	3638	3641	3593	3586	3583

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3642	2281	2	1	3	0	1	2693	2694	2685	2686	3663	3666	3639
3643	2282	2	1	3	0	1	3663	3666	3639	3642	3664	3667	3640
3644	2283	2	1	3	0	1	3664	3667	3640	3643	3665	3668	3641
3581	2284	2	1	3	0	1	3665	3668	3641	3644	3592	3593	3582
3633	2285	2	1	3	0	1	2688	2691	2682	2683	3648	3657	3630
3634	2286	2	1	3	0	1	3648	3657	3630	3633	3649	3658	3631
3635	2287	2	1	3	0	1	3649	3658	3631	3634	3650	3659	3632
3584	2288	2	1	3	0	1	3650	3659	3632	3635	3587	3590	3585
3627	2289	2	1	3	0	1	2693	2686	2679	2681	3663	3642	3600
3628	2290	2	1	3	0	1	3663	3642	3600	3627	3664	3643	3601
3629	2291	2	1	3	0	1	3664	3643	3601	3628	3665	3644	3602
3580	2292	2	1	3	0	1	3665	3644	3602	3629	3592	3581	3578
3624	2293	2	1	3	0	1	2690	2693	2681	2680	3654	3663	3627
3625	2294	2	1	3	0	1	3654	3663	3627	3624	3655	3664	3628
3626	2295	2	1	3	0	1	3655	3664	3628	3625	3656	3665	3629
3579	2296	2	1	3	0	1	3656	3665	3629	3626	3589	3592	3580
3603	2297	2	1	3	0	1	2690	2680	2671	2672	3654	3624	3597
	2298	2	1	3	0	1	3654	3624	3597	3603	3655	3625	3598

3604	2299	2	1	3	0	1	3655	3625	3598	3604	3656	3626	3599
3605	2300	2	1	3	0	1	3656	3626	3599	3605	3589	3579	3570
3577													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2301	2	1	3	0	1	2687	2690	2672	2673	3645	3654	3603
3606	2302	2	1	3	0	1	3645	3654	3603	3606	3646	3655	3604
3607	2303	2	1	3	0	1	3646	3655	3604	3607	3647	3656	3605
3608	2304	2	1	3	0	1	3647	3656	3605	3608	3586	3589	3577
3576	2305	2	1	3	0	1	2688	2687	2673	2674	3648	3645	3606
3609	2306	2	1	3	0	1	3648	3645	3606	3609	3649	3646	3607
3610	2307	2	1	3	0	1	3649	3646	3607	3610	3650	3647	3608
3611	2308	2	1	3	0	1	3650	3647	3608	3611	3587	3586	3576
3575	2309	2	1	3	0	1	2692	2688	2674	2675	3660	3648	3609
3612	2310	2	1	3	0	1	3660	3648	3609	3612	3661	3649	3610
3613	2311	2	1	3	0	1	3661	3649	3610	3613	3662	3650	3611
3614	2312	2	1	3	0	1	3662	3650	3611	3614	3591	3587	3575
3574	2313	2	1	3	0	1	2689	2692	2675	2676	3651	3660	3612
3615	2314	2	1	3	0	1	3651	3660	3612	3615	3652	3661	3613
3616	2315	2	1	3	0	1	3652	3661	3613	3616	3653	3662	3614
3617	2316	2	1	3	0	1	3653	3662	3614	3617	3588	3591	3574
3573	2317	2	1	3	0	1	2682	2691	2660	2655	3630	3657	3539
3518	2318	2	1	3	0	1	3630	3657	3539	3518	3631	3658	3540
3519	2319	2	1	3	0	1	3631	3658	3540	3519	3632	3659	3541
3520	2320	2	1	3	0	1	3632	3659	3541	3520	3585	3590	3502
3497													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2321	2	1	3	0	1	2691	2689	2659	2660	3657	3651	3536
3539	2322	2	1	3	0	1	3657	3651	3536	3539	3658	3652	3537
3540	2323	2	1	3	0	1	3658	3652	3537	3540	3659	3653	3538
3541	2324	2	1	3	0	1	3659	3653	3538	3541	3590	3588	3501
3502	2325	2	1	3	0	1	2689	2676	2658	2659	3651	3615	3533

2354	2	1	3	0	1	3752	3749	3758	3755	3753	3750	3759
3756												
2355	2	1	3	0	1	3753	3750	3759	3756	3754	3751	3760
3757												
2356	2	1	3	0	1	3754	3751	3760	3757	3686	3685	3688
3687												
2357	2	1	3	0	1	2713	2714	2721	2720	3755	3758	3779
3776												
2358	2	1	3	0	1	3755	3758	3779	3776	3756	3759	3780
3777												
2359	2	1	3	0	1	3756	3759	3780	3777	3757	3760	3781
3778												
2360	2	1	3	0	1	3757	3760	3781	3778	3687	3688	3695
3694												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
2361	2	1	3	0	1	2720	2721	2704	2705	3776	3779	3728
3731												
2362	2	1	3	0	1	3776	3779	3728	3731	3777	3780	3729
3732												
2363	2	1	3	0	1	3777	3780	3729	3732	3778	3781	3730
3733												
2364	2	1	3	0	1	3778	3781	3730	3733	3694	3695	3674
3673												
2365	2	1	3	0	1	2711	2710	2715	2714	3749	3746	3761
3758												
2366	2	1	3	0	1	3749	3746	3761	3758	3750	3747	3762
3759												
2367	2	1	3	0	1	3750	3747	3762	3759	3751	3748	3763
3760												
2368	2	1	3	0	1	3751	3748	3763	3760	3685	3684	3689
3688												
2369	2	1	3	0	1	2714	2715	2722	2721	3758	3761	3782
3779												
2370	2	1	3	0	1	3758	3761	3782	3779	3759	3762	3783
3780												
2371	2	1	3	0	1	3759	3762	3783	3780	3760	3763	3784
3781												
2372	2	1	3	0	1	3760	3763	3784	3781	3688	3689	3696
3695												
2373	2	1	3	0	1	2721	2722	2703	2704	3779	3782	3725
3728												
2374	2	1	3	0	1	3779	3782	3725	3728	3780	3783	3726
3729												
2375	2	1	3	0	1	3780	3783	3726	3729	3781	3784	3727
3730												
2376	2	1	3	0	1	3781	3784	3727	3730	3695	3696	3675
3674												
2377	2	1	3	0	1	2710	2709	2716	2715	3746	3743	3764
3761												
2378	2	1	3	0	1	3746	3743	3764	3761	3747	3744	3765
3762												
2379	2	1	3	0	1	3747	3744	3765	3762	3748	3745	3766
3763												
2380	2	1	3	0	1	3748	3745	3766	3763	3684	3683	3690
3689												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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2381	2	1	3	0	1	2715	2716	2723	2722	3761	3764	3785
3782												
2382	2	1	3	0	1	3761	3764	3785	3782	3762	3765	3786
3783												
2383	2	1	3	0	1	3762	3765	3786	3783	3763	3766	3787
3784												
2384	2	1	3	0	1	3763	3766	3787	3784	3689	3690	3697
3696												
2385	2	1	3	0	1	2722	2723	2702	2703	3782	3785	3722
3725												
2386	2	1	3	0	1	3782	3785	3722	3725	3783	3786	3723
3726												
2387	2	1	3	0	1	3783	3786	3723	3726	3784	3787	3724
3727												
2388	2	1	3	0	1	3784	3787	3724	3727	3696	3697	3676
3675												
2389	2	1	3	0	1	2709	2708	2717	2716	3743	3740	3767
3764												
2390	2	1	3	0	1	3743	3740	3767	3764	3744	3741	3768
3765												
2391	2	1	3	0	1	3744	3741	3768	3765	3745	3742	3769
3766												
2392	2	1	3	0	1	3745	3742	3769	3766	3683	3682	3691
3690												
2393	2	1	3	0	1	2716	2717	2724	2723	3764	3767	3788
3785												
2394	2	1	3	0	1	3764	3767	3788	3785	3765	3768	3789
3786												
2395	2	1	3	0	1	3765	3768	3789	3786	3766	3769	3790
3787												
2396	2	1	3	0	1	3766	3769	3790	3787	3690	3691	3698
3697												
2397	2	1	3	0	1	2723	2724	2701	2702	3785	3788	3719
3722												
2398	2	1	3	0	1	3785	3788	3719	3722	3786	3789	3720
3723												
2399	2	1	3	0	1	3786	3789	3720	3723	3787	3790	3721
3724												
2400	2	1	3	0	1	3787	3790	3721	3724	3697	3698	3677
3676												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2401	2	1	3	0	1	2708	2707	2718	2717	3740	3737	3770
3767												
2402	2	1	3	0	1	3740	3737	3770	3767	3741	3738	3771
3768												
2403	2	1	3	0	1	3741	3738	3771	3768	3742	3739	3772
3769												
2404	2	1	3	0	1	3742	3739	3772	3769	3682	3681	3692
3691												
2405	2	1	3	0	1	2717	2718	2725	2724	3767	3770	3791
3788												
2406	2	1	3	0	1	3767	3770	3791	3788	3768	3771	3792
3789												
2407	2	1	3	0	1	3768	3771	3792	3789	3769	3772	3793
3790												
2408	2	1	3	0	1	3769	3772	3793	3790	3691	3692	3699
3698												
2409	2	1	3	0	1	2724	2725	2700	2701	3788	3791	3716

3885	2465	2	1	3	0	1	2739	2737	2756	2746	3864	3858	3915
3886	2466	2	1	3	0	1	3864	3858	3915	3885	3865	3859	3916
3887	2467	2	1	3	0	1	3865	3859	3916	3886	3866	3860	3917
3816	2468	2	1	3	0	1	3866	3860	3917	3887	3809	3807	3826
3906	2469	2	1	3	0	1	2756	2737	2755	2753	3915	3858	3912
3907	2470	2	1	3	0	1	3915	3858	3912	3906	3916	3859	3913
3908	2471	2	1	3	0	1	3916	3859	3913	3907	3917	3860	3914
3823	2472	2	1	3	0	1	3917	3860	3914	3908	3826	3807	3825
3861	2473	2	1	3	0	1	2739	2746	2740	2738	3864	3885	3867
3862	2474	2	1	3	0	1	3864	3885	3867	3861	3865	3886	3868
3863	2475	2	1	3	0	1	3865	3886	3868	3862	3866	3887	3869
3808	2476	2	1	3	0	1	3866	3887	3869	3863	3809	3816	3810
3891	2477	2	1	3	0	1	2738	2740	2749	2748	3861	3867	3894
3892	2478	2	1	3	0	1	3861	3867	3894	3891	3862	3868	3895
3893	2479	2	1	3	0	1	3862	3868	3895	3892	3863	3869	3896
3818	2480	2	1	3	0	1	3863	3869	3896	3893	3808	3810	3819

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3873	2481	2	1	3	0	1	2746	2756	2745	2742	3885	3915	3882
3874	2482	2	1	3	0	1	3885	3915	3882	3873	3886	3916	3883
3875	2483	2	1	3	0	1	3886	3916	3883	3874	3887	3917	3884
3812	2484	2	1	3	0	1	3887	3917	3884	3875	3816	3826	3815
3879	2485	2	1	3	0	1	2740	2746	2742	2744	3867	3885	3873
3880	2486	2	1	3	0	1	3867	3885	3873	3879	3868	3886	3874
3881	2487	2	1	3	0	1	3868	3886	3874	3880	3869	3887	3875
3814	2488	2	1	3	0	1	3869	3887	3875	3881	3810	3816	3812
3876	2489	2	1	3	0	1	2749	2740	2744	2743	3894	3867	3879
3877	2490	2	1	3	0	1	3894	3867	3879	3876	3895	3868	3880
3878	2491	2	1	3	0	1	3895	3868	3880	3877	3896	3869	3881
3813	2492	2	1	3	0	1	3896	3869	3881	3878	3819	3810	3814
	2493	2	1	3	0	1	2752	2747	2515	2516	3903	3888	3045

3048													
	2494	2	1	3	0	1	3903	3888	3045	3048	3904	3889	3046
3049													
	2495	2	1	3	0	1	3904	3889	3046	3049	3905	3890	3047
3050													
	2496	2	1	3	0	1	3905	3890	3047	3050	3822	3817	2847
2848													
	2497	2	1	3	0	1	2750	2752	2516	2517	3897	3903	3048
3051													
	2498	2	1	3	0	1	3897	3903	3048	3051	3898	3904	3049
3052													
	2499	2	1	3	0	1	3898	3904	3049	3052	3899	3905	3050
3053													
	2500	2	1	3	0	1	3899	3905	3050	3053	3820	3822	2848
2849													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2501	2	1	3	0	1	2755	2750	2517	2518	3912	3897	3051
3054													
	2502	2	1	3	0	1	3912	3897	3051	3054	3913	3898	3052
3055													
	2503	2	1	3	0	1	3913	3898	3052	3055	3914	3899	3053
3056													
	2504	2	1	3	0	1	3914	3899	3053	3056	3825	3820	2849
2850													
	2505	2	1	3	0	1	2753	2755	2518	2519	3906	3912	3054
3057													
	2506	2	1	3	0	1	3906	3912	3054	3057	3907	3913	3055
3058													
	2507	2	1	3	0	1	3907	3913	3055	3058	3908	3914	3056
3059													
	2508	2	1	3	0	1	3908	3914	3056	3059	3823	3825	2850
2851													
	2509	2	1	3	0	1	2519	2520	2703	2702	3057	3060	3725
3722													
	2510	2	1	3	0	1	3057	3060	3725	3722	3058	3061	3726
3723													
	2511	2	1	3	0	1	3058	3061	3726	3723	3059	3062	3727
3724													
	2512	2	1	3	0	1	3059	3062	3727	3724	2851	2852	3675
3676													
	2513	2	1	3	0	1	2756	2753	2701	2700	3915	3906	3719
3716													
	2514	2	1	3	0	1	3915	3906	3719	3716	3916	3907	3720
3717													
	2515	2	1	3	0	1	3916	3907	3720	3717	3917	3908	3721
3718													
	2516	2	1	3	0	1	3917	3908	3721	3718	3826	3823	3677
3678													
	2517	2	1	3	0	1	2753	2519	2702	2701	3906	3057	3722
3719													
	2518	2	1	3	0	1	3906	3057	3722	3719	3907	3058	3723
3720													
	2519	2	1	3	0	1	3907	3058	3723	3720	3908	3059	3724
3721													
	2520	2	1	3	0	1	3908	3059	3724	3721	3823	2851	3676
3677													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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3713	2521	2	1	3	0	1	2745	2756	2700	2699	3882	3915	3716
3714	2522	2	1	3	0	1	3882	3915	3716	3713	3883	3916	3717
3715	2523	2	1	3	0	1	3883	3916	3717	3714	3884	3917	3718
3679	2524	2	1	3	0	1	3884	3917	3718	3715	3815	3826	3678
3843	2525	2	1	3	0	1	2747	2741	2731	2732	3888	3870	3840
3844	2526	2	1	3	0	1	3888	3870	3840	3843	3889	3871	3841
3845	2527	2	1	3	0	1	3889	3871	3841	3844	3890	3872	3842
3798	2528	2	1	3	0	1	3890	3872	3842	3845	3817	3811	3799
3840	2529	2	1	3	0	1	2741	2748	2730	2731	3870	3891	3837
3841	2530	2	1	3	0	1	3870	3891	3837	3840	3871	3892	3838
3842	2531	2	1	3	0	1	3871	3892	3838	3841	3872	3893	3839
3799	2532	2	1	3	0	1	3872	3893	3839	3842	3811	3818	3800
2952	2533	2	1	3	0	1	2515	2747	2732	2503	3045	3888	3843
2953	2534	2	1	3	0	1	3045	3888	3843	2952	3046	3889	3844
2954	2535	2	1	3	0	1	3046	3889	3844	2953	3047	3890	3845
2835	2536	2	1	3	0	1	3047	3890	3845	2954	2847	3817	3798
3834	2537	2	1	3	0	1	2749	2743	2728	2729	3894	3876	3831
3835	2538	2	1	3	0	1	3894	3876	3831	3834	3895	3877	3832
3836	2539	2	1	3	0	1	3895	3877	3832	3835	3896	3878	3833
3801	2540	2	1	3	0	1	3896	3878	3833	3836	3819	3813	3802

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3837	2541	2	1	3	0	1	2748	2749	2729	2730	3891	3894	3834
3838	2542	2	1	3	0	1	3891	3894	3834	3837	3892	3895	3835
3839	2543	2	1	3	0	1	3892	3895	3835	3838	3893	3896	3836
3800	2544	2	1	3	0	1	3893	3896	3836	3839	3818	3819	3801
3728	2545	2	1	3	0	1	2703	2520	2521	2704	3725	3060	3063
3729	2546	2	1	3	0	1	3725	3060	3063	3728	3726	3061	3064
3730	2547	2	1	3	0	1	3726	3061	3064	3729	3727	3062	3065
3674	2548	2	1	3	0	1	3727	3062	3065	3730	3675	2852	2853

2549	2	1	3	0	1	2704	2521	2522	2705	3728	3063	3066
3731												
2550	2	1	3	0	1	3728	3063	3066	3731	3729	3064	3067
3732												
2551	2	1	3	0	1	3729	3064	3067	3732	3730	3065	3068
3733												
2552	2	1	3	0	1	3730	3065	3068	3733	3674	2853	2854
3673												
2553	2	1	3	0	1	2728	2743	2736	2727	3831	3876	3855
3828												
2554	2	1	3	0	1	3831	3876	3855	3828	3832	3877	3856
3829												
2555	2	1	3	0	1	3832	3877	3856	3829	3833	3878	3857
3830												
2556	2	1	3	0	1	3833	3878	3857	3830	3802	3813	3803
3797												
2557	2	1	3	0	1	2743	2744	2735	2736	3876	3879	3852
3855												
2558	2	1	3	0	1	3876	3879	3852	3855	3877	3880	3853
3856												
2559	2	1	3	0	1	3877	3880	3853	3856	3878	3881	3854
3857												
2560	2	1	3	0	1	3878	3881	3854	3857	3813	3814	3804
3803												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2561	2	1	3	0	1	2744	2742	2734	2735	3879	3873	3849
3852												
2562	2	1	3	0	1	3879	3873	3849	3852	3880	3874	3850
3853												
2563	2	1	3	0	1	3880	3874	3850	3853	3881	3875	3851
3854												
2564	2	1	3	0	1	3881	3875	3851	3854	3814	3812	3805
3804												
2565	2	1	3	0	1	2742	2745	2733	2734	3873	3882	3846
3849												
2566	2	1	3	0	1	3873	3882	3846	3849	3874	3883	3847
3850												
2567	2	1	3	0	1	3874	3883	3847	3850	3875	3884	3848
3851												
2568	2	1	3	0	1	3875	3884	3848	3851	3812	3815	3806
3805												
2569	2	1	3	0	1	2745	2699	2679	2733	3882	3713	3600
3846												
2570	2	1	3	0	1	3882	3713	3600	3846	3883	3714	3601
3847												
2571	2	1	3	0	1	3883	3714	3601	3847	3884	3715	3602
3848												
2572	2	1	3	0	1	3884	3715	3602	3848	3815	3679	3578
3806												
2573	2	1	3	0	1	2705	2522	2481	2696	3731	3066	2943
3704												
2574	2	1	3	0	1	3731	3066	2943	3704	3732	3067	2944
3705												
2575	2	1	3	0	1	3732	3067	2944	3705	3733	3068	2945
3706												
2576	2	1	3	0	1	3733	3068	2945	3706	3673	2854	2813
3670												
2577	2	1	3	0	1	2655	2764	2768	2682	3518	3969	3981

3630	2578	2	1	3	0	1	3518	3969	3981	3630	3519	3970	3982
3631	2579	2	1	3	0	1	3519	3970	3982	3631	3520	3971	3983
3632	2580	2	1	3	0	1	3520	3971	3983	3632	3497	3930	3931
3585													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2581	2	1	3	0	1	2682	2768	2772	2683	3630	3981	3993
3633	2582	2	1	3	0	1	3630	3981	3993	3633	3631	3982	3994
3634	2583	2	1	3	0	1	3631	3982	3994	3634	3632	3983	3995
3635	2584	2	1	3	0	1	3632	3983	3995	3635	3585	3931	3935
3584	2585	2	1	3	0	1	2683	2772	2776	2684	3633	3993	4005
3636	2586	2	1	3	0	1	3633	3993	4005	3636	3634	3994	4006
3637	2587	2	1	3	0	1	3634	3994	4006	3637	3635	3995	4007
3638	2588	2	1	3	0	1	3635	3995	4007	3638	3584	3935	3939
3583	2589	2	1	3	0	1	2684	2776	2780	2685	3636	4005	4017
3639	2590	2	1	3	0	1	3636	4005	4017	3639	3637	4006	4018
3640	2591	2	1	3	0	1	3637	4006	4018	3640	3638	4007	4019
3641	2592	2	1	3	0	1	3638	4007	4019	3641	3583	3939	3943
3582	2593	2	1	3	0	1	2685	2780	2784	2686	3639	4017	4029
3642	2594	2	1	3	0	1	3639	4017	4029	3642	3640	4018	4030
3643	2595	2	1	3	0	1	3640	4018	4030	3643	3641	4019	4031
3644	2596	2	1	3	0	1	3641	4019	4031	3644	3582	3943	3947
3581	2597	2	1	3	0	1	2686	2784	2733	2679	3642	4029	3846
3600	2598	2	1	3	0	1	3642	4029	3846	3600	3643	4030	3847
3601	2599	2	1	3	0	1	3643	4030	3847	3601	3644	4031	3848
3602	2600	2	1	3	0	1	3644	4031	3848	3602	3581	3947	3806
3578													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2601	2	1	3	0	1	2764	2765	2769	2768	3969	3972	3984
3981	2602	2	1	3	0	1	3969	3972	3984	3981	3970	3973	3985
3982	2603	2	1	3	0	1	3970	3973	3985	3982	3971	3974	3986
3983	2604	2	1	3	0	1	3971	3974	3986	3983	3930	3929	3932

4008	2633	2	1	3	0	1	2773	2774	2778	2777	3996	3999	4011
4009	2634	2	1	3	0	1	3996	3999	4011	4008	3997	4000	4012
4010	2635	2	1	3	0	1	3997	4000	4012	4009	3998	4001	4013
3940	2636	2	1	3	0	1	3998	4001	4013	4010	3936	3937	3941
4020	2637	2	1	3	0	1	2777	2778	2782	2781	4008	4011	4023
4021	2638	2	1	3	0	1	4008	4011	4023	4020	4009	4012	4024
4022	2639	2	1	3	0	1	4009	4012	4024	4021	4010	4013	4025
3944	2640	2	1	3	0	1	4010	4013	4025	4022	3940	3941	3945

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4032	2641	2	1	3	0	1	2781	2782	2786	2785	4020	4023	4035
4033	2642	2	1	3	0	1	4020	4023	4035	4032	4021	4024	4036
4034	2643	2	1	3	0	1	4021	4024	4036	4033	4022	4025	4037
3948	2644	2	1	3	0	1	4022	4025	4037	4034	3944	3945	3949
3849	2645	2	1	3	0	1	2785	2786	2735	2734	4032	4035	3852
3850	2646	2	1	3	0	1	4032	4035	3852	3849	4033	4036	3853
3851	2647	2	1	3	0	1	4033	4036	3853	3850	4034	4037	3854
3805	2648	2	1	3	0	1	4034	4037	3854	3851	3948	3949	3804
3987	2649	2	1	3	0	1	2766	2767	2771	2770	3975	3978	3990
3988	2650	2	1	3	0	1	3975	3978	3990	3987	3976	3979	3991
3989	2651	2	1	3	0	1	3976	3979	3991	3988	3977	3980	3992
3933	2652	2	1	3	0	1	3977	3980	3992	3989	3928	3927	3934
3999	2653	2	1	3	0	1	2770	2771	2775	2774	3987	3990	4002
4000	2654	2	1	3	0	1	3987	3990	4002	3999	3988	3991	4003
4001	2655	2	1	3	0	1	3988	3991	4003	4000	3989	3992	4004
3937	2656	2	1	3	0	1	3989	3992	4004	4001	3933	3934	3938
4011	2657	2	1	3	0	1	2774	2775	2779	2778	3999	4002	4014
4012	2658	2	1	3	0	1	3999	4002	4014	4011	4000	4003	4015
4013	2659	2	1	3	0	1	4000	4003	4015	4012	4001	4004	4016
3941	2660	2	1	3	0	1	4001	4004	4016	4013	3937	3938	3942

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4023	2661	2	1	3	0	1	2778	2779	2783	2782	4011	4014	4026
4024	2662	2	1	3	0	1	4011	4014	4026	4023	4012	4015	4027
4025	2663	2	1	3	0	1	4012	4015	4027	4024	4013	4016	4028
3945	2664	2	1	3	0	1	4013	4016	4028	4025	3941	3942	3946
4035	2665	2	1	3	0	1	2782	2783	2787	2786	4023	4026	4038
4036	2666	2	1	3	0	1	4023	4026	4038	4035	4024	4027	4039
4037	2667	2	1	3	0	1	4024	4027	4039	4036	4025	4028	4040
3949	2668	2	1	3	0	1	4025	4028	4040	4037	3945	3946	3950
3852	2669	2	1	3	0	1	2786	2787	2736	2735	4035	4038	3855
3853	2670	2	1	3	0	1	4035	4038	3855	3852	4036	4039	3856
3854	2671	2	1	3	0	1	4036	4039	3856	3853	4037	4040	3857
3804	2672	2	1	3	0	1	4037	4040	3857	3854	3949	3950	3803
3990	2673	2	1	3	0	1	2767	2758	2763	2771	3978	3951	3966
3991	2674	2	1	3	0	1	3978	3951	3966	3990	3979	3952	3967
3992	2675	2	1	3	0	1	3979	3952	3967	3991	3980	3953	3968
3934	2676	2	1	3	0	1	3980	3953	3968	3992	3927	3921	3926
4002	2677	2	1	3	0	1	2771	2763	2762	2775	3990	3966	3963
4003	2678	2	1	3	0	1	3990	3966	3963	4002	3991	3967	3964
4004	2679	2	1	3	0	1	3991	3967	3964	4003	3992	3968	3965
3938	2680	2	1	3	0	1	3992	3968	3965	4004	3934	3926	3925

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4014	2681	2	1	3	0	1	2775	2762	2761	2779	4002	3963	3960
4015	2682	2	1	3	0	1	4002	3963	3960	4014	4003	3964	3961
4016	2683	2	1	3	0	1	4003	3964	3961	4015	4004	3965	3962
3942	2684	2	1	3	0	1	4004	3965	3962	4016	3938	3925	3924
4026	2685	2	1	3	0	1	2779	2761	2760	2783	4014	3960	3957
4027	2686	2	1	3	0	1	4014	3960	3957	4026	4015	3961	3958
4028	2687	2	1	3	0	1	4015	3961	3958	4027	4016	3962	3959
	2688	2	1	3	0	1	4016	3962	3959	4028	3942	3924	3923

4051	2744	2	1	3	0	1	4140	4107	4101	4098	4065	4054	4052
4093	2745	2	1	3	0	1	2811	2812	2798	2797	4135	4138	4096
4094	2746	2	1	3	0	1	4135	4138	4096	4093	4136	4139	4097
4095	2747	2	1	3	0	1	4136	4139	4097	4094	4137	4140	4098
4050	2748	2	1	3	0	1	4137	4140	4098	4095	4064	4065	4051
3975	2749	2	1	3	0	1	2803	2805	2767	2766	4111	4117	3978
3976	2750	2	1	3	0	1	4111	4117	3978	3975	4112	4118	3979
3977	2751	2	1	3	0	1	4112	4118	3979	3976	4113	4119	3980
3928	2752	2	1	3	0	1	4113	4119	3980	3977	4056	4058	3927
3554	2753	2	1	3	0	1	2810	2802	2655	2665	4132	4108	3518
3555	2754	2	1	3	0	1	4132	4108	3518	3554	4133	4109	3519
3556	2755	2	1	3	0	1	4133	4109	3519	3555	4134	4110	3520
3503	2756	2	1	3	0	1	4134	4110	3520	3556	4063	4055	3497
3545	2757	2	1	3	0	1	2799	2801	2663	2662	4099	4105	3548
3546	2758	2	1	3	0	1	4099	4105	3548	3545	4100	4106	3549
3547	2759	2	1	3	0	1	4100	4106	3549	3546	4101	4107	3550
3506	2760	2	1	3	0	1	4101	4107	3550	3547	4052	4054	3505

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3548	2761	2	1	3	0	1	2801	2808	2664	2663	4105	4126	3551
3549	2762	2	1	3	0	1	4105	4126	3551	3548	4106	4127	3552
3550	2763	2	1	3	0	1	4106	4127	3552	3549	4107	4128	3553
3505	2764	2	1	3	0	1	4107	4128	3553	3550	4054	4061	3504
3542	2765	2	1	3	0	1	2800	2799	2662	2661	4102	4099	3545
3543	2766	2	1	3	0	1	4102	4099	3545	3542	4103	4100	3546
3544	2767	2	1	3	0	1	4103	4100	3546	3543	4104	4101	3547
3507	2768	2	1	3	0	1	4104	4101	3547	3544	4053	4052	3506
3551	2769	2	1	3	0	1	2808	2810	2665	2664	4126	4132	3554
3552	2770	2	1	3	0	1	4126	4132	3554	3551	4127	4133	3555
3553	2771	2	1	3	0	1	4127	4133	3555	3552	4128	4134	3556
	2772	2	1	3	0	1	4128	4134	3556	3553	4061	4063	3503

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3472	2801	2	1	3	0	1	2616	2617	2645	2644	3378	3381	3475
3473	2802	2	1	3	0	1	3378	3381	3475	3472	3379	3382	3476
3474	2803	2	1	3	0	1	3379	3382	3476	3473	3380	3383	3477
3461	2804	2	1	3	0	1	3380	3383	3477	3474	3338	3339	3460
3475	2805	2	1	3	0	1	2617	2618	2646	2645	3381	3384	3478
3476	2806	2	1	3	0	1	3381	3384	3478	3475	3382	3385	3479
3477	2807	2	1	3	0	1	3382	3385	3479	3476	3383	3386	3480
3460	2808	2	1	3	0	1	3383	3386	3480	3477	3339	3340	3459
3478	2809	2	1	3	0	1	2618	2619	2647	2646	3384	3387	3481
3479	2810	2	1	3	0	1	3384	3387	3481	3478	3385	3388	3482
3480	2811	2	1	3	0	1	3385	3388	3482	3479	3386	3389	3483
3459	2812	2	1	3	0	1	3386	3389	3483	3480	3340	3341	3458
3481	2813	2	1	3	0	1	2619	2620	2648	2647	3387	3390	3484
3482	2814	2	1	3	0	1	3387	3390	3484	3481	3388	3391	3485
3483	2815	2	1	3	0	1	3388	3391	3485	3482	3389	3392	3486
3458	2816	2	1	3	0	1	3389	3392	3486	3483	3341	3342	3457
3484	2817	2	1	3	0	1	2620	2621	2649	2648	3390	3393	3487
3485	2818	2	1	3	0	1	3390	3393	3487	3484	3391	3394	3488
3486	2819	2	1	3	0	1	3391	3394	3488	3485	3392	3395	3489
3457	2820	2	1	3	0	1	3392	3395	3489	3486	3342	3343	3456

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3487	2821	2	1	3	0	1	2621	2622	2650	2649	3393	3396	3490
3488	2822	2	1	3	0	1	3393	3396	3490	3487	3394	3397	3491
3489	2823	2	1	3	0	1	3394	3397	3491	3488	3395	3398	3492
3456	2824	2	1	3	0	1	3395	3398	3492	3489	3343	3344	3455
3490	2825	2	1	3	0	1	2622	2614	2642	2650	3396	3366	3466
3491	2826	2	1	3	0	1	3396	3366	3466	3490	3397	3367	3467
3492	2827	2	1	3	0	1	3397	3367	3467	3491	3398	3368	3468

2828	2	1	3	0	1	3398	3368	3468	3492	3344	3336	3454
3455												
2829	2	1	3	0	1	4141	4143	4183	4182	4519	4531	4645
4642												
2830	2	1	3	0	1	4519	4531	4645	4642	4520	4532	4646
4643												
2831	2	1	3	0	1	4520	4532	4646	4643	4521	4533	4647
4644												
2832	2	1	3	0	1	4521	4533	4647	4644	2813	2815	2855
2854												
2833	2	1	3	0	1	4143	4144	4191	4183	4531	4534	4669
4645												
2834	2	1	3	0	1	4531	4534	4669	4645	4532	4535	4670
4646												
2835	2	1	3	0	1	4532	4535	4670	4646	4533	4536	4671
4647												
2836	2	1	3	0	1	4533	4536	4671	4647	2815	2816	2863
2855												
2837	2	1	3	0	1	4144	4145	4199	4191	4534	4537	4693
4669												
2838	2	1	3	0	1	4534	4537	4693	4669	4535	4538	4694
4670												
2839	2	1	3	0	1	4535	4538	4694	4670	4536	4539	4695
4671												
2840	2	1	3	0	1	4536	4539	4695	4671	2816	2817	2871
2863												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2841	2	1	3	0	1	4145	4146	4207	4199	4537	4540	4717
4693												
2842	2	1	3	0	1	4537	4540	4717	4693	4538	4541	4718
4694												
2843	2	1	3	0	1	4538	4541	4718	4694	4539	4542	4719
4695												
2844	2	1	3	0	1	4539	4542	4719	4695	2817	2818	2879
2871												
2845	2	1	3	0	1	4146	4147	4215	4207	4540	4543	4741
4717												
2846	2	1	3	0	1	4540	4543	4741	4717	4541	4544	4742
4718												
2847	2	1	3	0	1	4541	4544	4742	4718	4542	4545	4743
4719												
2848	2	1	3	0	1	4542	4545	4743	4719	2818	2819	2887
2879												
2849	2	1	3	0	1	4147	4148	4223	4215	4543	4546	4765
4741												
2850	2	1	3	0	1	4543	4546	4765	4741	4544	4547	4766
4742												
2851	2	1	3	0	1	4544	4547	4766	4742	4545	4548	4767
4743												
2852	2	1	3	0	1	4545	4548	4767	4743	2819	2820	2895
2887												
2853	2	1	3	0	1	4148	4149	4231	4223	4546	4549	4789
4765												
2854	2	1	3	0	1	4546	4549	4789	4765	4547	4550	4790
4766												
2855	2	1	3	0	1	4547	4550	4790	4766	4548	4551	4791
4767												
2856	2	1	3	0	1	4548	4551	4791	4767	2820	2821	2903

2895													
	2857	2	1	3	0	1	4149	4150	4239	4231	4549	4552	4813
4789													
	2858	2	1	3	0	1	4549	4552	4813	4789	4550	4553	4814
4790													
	2859	2	1	3	0	1	4550	4553	4814	4790	4551	4554	4815
4791													
	2860	2	1	3	0	1	4551	4554	4815	4791	2821	2822	2911
2903													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2861	2	1	3	0	1	4150	4151	4247	4239	4552	4555	4837
4813													
	2862	2	1	3	0	1	4552	4555	4837	4813	4553	4556	4838
4814													
	2863	2	1	3	0	1	4553	4556	4838	4814	4554	4557	4839
4815													
	2864	2	1	3	0	1	4554	4557	4839	4815	2822	2823	2919
2911													
	2865	2	1	3	0	1	4151	4152	4255	4247	4555	4558	4861
4837													
	2866	2	1	3	0	1	4555	4558	4861	4837	4556	4559	4862
4838													
	2867	2	1	3	0	1	4556	4559	4862	4838	4557	4560	4863
4839													
	2868	2	1	3	0	1	4557	4560	4863	4839	2823	2824	2927
2919													
	2869	2	1	3	0	1	4152	4153	4263	4255	4558	4561	4885
4861													
	2870	2	1	3	0	1	4558	4561	4885	4861	4559	4562	4886
4862													
	2871	2	1	3	0	1	4559	4562	4886	4862	4560	4563	4887
4863													
	2872	2	1	3	0	1	4560	4563	4887	4863	2824	2825	2935
2927													
	2873	2	1	3	0	1	4153	4142	4155	4263	4561	4522	4564
4885													
	2874	2	1	3	0	1	4561	4522	4564	4885	4562	4523	4565
4886													
	2875	2	1	3	0	1	4562	4523	4565	4886	4563	4524	4566
4887													
	2876	2	1	3	0	1	4563	4524	4566	4887	2825	2814	2827
2935													
	2877	2	1	3	0	1	4182	4183	4184	4181	4642	4645	4648
4639													
	2878	2	1	3	0	1	4642	4645	4648	4639	4643	4646	4649
4640													
	2879	2	1	3	0	1	4643	4646	4649	4640	4644	4647	4650
4641													
	2880	2	1	3	0	1	4644	4647	4650	4641	2854	2855	2856
2853													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	2881	2	1	3	0	1	4183	4191	4192	4184	4645	4669	4672
4648													
	2882	2	1	3	0	1	4645	4669	4672	4648	4646	4670	4673
4649													
	2883	2	1	3	0	1	4646	4670	4673	4649	4647	4671	4674

2912	2	1	3	0	1	4815	4839	4842	4818	2911	2919	2920
2912												
2913	2	1	3	0	1	4247	4255	4256	4248	4837	4861	4864
4840												
2914	2	1	3	0	1	4837	4861	4864	4840	4838	4862	4865
4841												
2915	2	1	3	0	1	4838	4862	4865	4841	4839	4863	4866
4842												
2916	2	1	3	0	1	4839	4863	4866	4842	2919	2927	2928
2920												
2917	2	1	3	0	1	4255	4263	4264	4256	4861	4885	4888
4864												
2918	2	1	3	0	1	4861	4885	4888	4864	4862	4886	4889
4865												
2919	2	1	3	0	1	4862	4886	4889	4865	4863	4887	4890
4866												
2920	2	1	3	0	1	4863	4887	4890	4866	2927	2935	2936
2928												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
2921	2	1	3	0	1	4263	4155	4156	4264	4885	4564	4567
4888												
2922	2	1	3	0	1	4885	4564	4567	4888	4886	4565	4568
4889												
2923	2	1	3	0	1	4886	4565	4568	4889	4887	4566	4569
4890												
2924	2	1	3	0	1	4887	4566	4569	4890	2935	2827	2828
2936												
2925	2	1	3	0	1	4181	4184	4185	4180	4639	4648	4651
4636												
2926	2	1	3	0	1	4639	4648	4651	4636	4640	4649	4652
4637												
2927	2	1	3	0	1	4640	4649	4652	4637	4641	4650	4653
4638												
2928	2	1	3	0	1	4641	4650	4653	4638	2853	2856	2857
2852												
2929	2	1	3	0	1	4184	4192	4193	4185	4648	4672	4675
4651												
2930	2	1	3	0	1	4648	4672	4675	4651	4649	4673	4676
4652												
2931	2	1	3	0	1	4649	4673	4676	4652	4650	4674	4677
4653												
2932	2	1	3	0	1	4650	4674	4677	4653	2856	2864	2865
2857												
2933	2	1	3	0	1	4192	4200	4201	4193	4672	4696	4699
4675												
2934	2	1	3	0	1	4672	4696	4699	4675	4673	4697	4700
4676												
2935	2	1	3	0	1	4673	4697	4700	4676	4674	4698	4701
4677												
2936	2	1	3	0	1	4674	4698	4701	4677	2864	2872	2873
2865												
2937	2	1	3	0	1	4200	4208	4209	4201	4696	4720	4723
4699												
2938	2	1	3	0	1	4696	4720	4723	4699	4697	4721	4724
4700												
2939	2	1	3	0	1	4697	4721	4724	4700	4698	4722	4725
4701												
2940	2	1	3	0	1	4698	4722	4725	4701	2872	2880	2881

2873

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4723	2941	2	1	3	0	1	4208	4216	4217	4209	4720	4744	4747
4724	2942	2	1	3	0	1	4720	4744	4747	4723	4721	4745	4748
4725	2943	2	1	3	0	1	4721	4745	4748	4724	4722	4746	4749
2881	2944	2	1	3	0	1	4722	4746	4749	4725	2880	2888	2889
4747	2945	2	1	3	0	1	4216	4224	4225	4217	4744	4768	4771
4748	2946	2	1	3	0	1	4744	4768	4771	4747	4745	4769	4772
4749	2947	2	1	3	0	1	4745	4769	4772	4748	4746	4770	4773
2889	2948	2	1	3	0	1	4746	4770	4773	4749	2888	2896	2897
4771	2949	2	1	3	0	1	4224	4232	4233	4225	4768	4792	4795
4772	2950	2	1	3	0	1	4768	4792	4795	4771	4769	4793	4796
4773	2951	2	1	3	0	1	4769	4793	4796	4772	4770	4794	4797
2897	2952	2	1	3	0	1	4770	4794	4797	4773	2896	2904	2905
4795	2953	2	1	3	0	1	4232	4240	4241	4233	4792	4816	4819
4796	2954	2	1	3	0	1	4792	4816	4819	4795	4793	4817	4820
4797	2955	2	1	3	0	1	4793	4817	4820	4796	4794	4818	4821
2905	2956	2	1	3	0	1	4794	4818	4821	4797	2904	2912	2913
4819	2957	2	1	3	0	1	4240	4248	4249	4241	4816	4840	4843
4820	2958	2	1	3	0	1	4816	4840	4843	4819	4817	4841	4844
4821	2959	2	1	3	0	1	4817	4841	4844	4820	4818	4842	4845
2913	2960	2	1	3	0	1	4818	4842	4845	4821	2912	2920	2921

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4843	2961	2	1	3	0	1	4248	4256	4257	4249	4840	4864	4867
4844	2962	2	1	3	0	1	4840	4864	4867	4843	4841	4865	4868
4845	2963	2	1	3	0	1	4841	4865	4868	4844	4842	4866	4869
2921	2964	2	1	3	0	1	4842	4866	4869	4845	2920	2928	2929
4867	2965	2	1	3	0	1	4256	4264	4265	4257	4864	4888	4891
4868	2966	2	1	3	0	1	4864	4888	4891	4867	4865	4889	4892
	2967	2	1	3	0	1	4865	4889	4892	4868	4866	4890	4893

2890	2996	2	1	3	0	1	4749	4773	4776	4752	2889	2897	2898
4774	2997	2	1	3	0	1	4225	4233	4234	4226	4771	4795	4798
4775	2998	2	1	3	0	1	4771	4795	4798	4774	4772	4796	4799
4776	2999	2	1	3	0	1	4772	4796	4799	4775	4773	4797	4800
2898	3000	2	1	3	0	1	4773	4797	4800	4776	2897	2905	2906

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4798	3001	2	1	3	0	1	4233	4241	4242	4234	4795	4819	4822
4799	3002	2	1	3	0	1	4795	4819	4822	4798	4796	4820	4823
4800	3003	2	1	3	0	1	4796	4820	4823	4799	4797	4821	4824
2906	3004	2	1	3	0	1	4797	4821	4824	4800	2905	2913	2914
4822	3005	2	1	3	0	1	4241	4249	4250	4242	4819	4843	4846
4823	3006	2	1	3	0	1	4819	4843	4846	4822	4820	4844	4847
4824	3007	2	1	3	0	1	4820	4844	4847	4823	4821	4845	4848
2914	3008	2	1	3	0	1	4821	4845	4848	4824	2913	2921	2922
4846	3009	2	1	3	0	1	4249	4257	4258	4250	4843	4867	4870
4847	3010	2	1	3	0	1	4843	4867	4870	4846	4844	4868	4871
4848	3011	2	1	3	0	1	4844	4868	4871	4847	4845	4869	4872
2922	3012	2	1	3	0	1	4845	4869	4872	4848	2921	2929	2930
4870	3013	2	1	3	0	1	4257	4265	4266	4258	4867	4891	4894
4871	3014	2	1	3	0	1	4867	4891	4894	4870	4868	4892	4895
4872	3015	2	1	3	0	1	4868	4892	4895	4871	4869	4893	4896
2930	3016	2	1	3	0	1	4869	4893	4896	4872	2929	2937	2938
4894	3017	2	1	3	0	1	4265	4157	4158	4266	4891	4570	4573
4895	3018	2	1	3	0	1	4891	4570	4573	4894	4892	4571	4574
4896	3019	2	1	3	0	1	4892	4571	4574	4895	4893	4572	4575
2938	3020	2	1	3	0	1	4893	4572	4575	4896	2937	2829	2830

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4630	3021	2	1	3	0	1	4179	4186	4187	4178	4633	4654	4657
4631	3022	2	1	3	0	1	4633	4654	4657	4630	4634	4655	4658

3023	2	1	3	0	1	4634	4655	4658	4631	4635	4656	4659
4632												
3024	2	1	3	0	1	4635	4656	4659	4632	2851	2858	2859
2850												
3025	2	1	3	0	1	4186	4194	4195	4187	4654	4678	4681
4657												
3026	2	1	3	0	1	4654	4678	4681	4657	4655	4679	4682
4658												
3027	2	1	3	0	1	4655	4679	4682	4658	4656	4680	4683
4659												
3028	2	1	3	0	1	4656	4680	4683	4659	2858	2866	2867
2859												
3029	2	1	3	0	1	4194	4202	4203	4195	4678	4702	4705
4681												
3030	2	1	3	0	1	4678	4702	4705	4681	4679	4703	4706
4682												
3031	2	1	3	0	1	4679	4703	4706	4682	4680	4704	4707
4683												
3032	2	1	3	0	1	4680	4704	4707	4683	2866	2874	2875
2867												
3033	2	1	3	0	1	4202	4210	4211	4203	4702	4726	4729
4705												
3034	2	1	3	0	1	4702	4726	4729	4705	4703	4727	4730
4706												
3035	2	1	3	0	1	4703	4727	4730	4706	4704	4728	4731
4707												
3036	2	1	3	0	1	4704	4728	4731	4707	2874	2882	2883
2875												
3037	2	1	3	0	1	4210	4218	4219	4211	4726	4750	4753
4729												
3038	2	1	3	0	1	4726	4750	4753	4729	4727	4751	4754
4730												
3039	2	1	3	0	1	4727	4751	4754	4730	4728	4752	4755
4731												
3040	2	1	3	0	1	4728	4752	4755	4731	2882	2890	2891
2883												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3041	2	1	3	0	1	4218	4226	4227	4219	4750	4774	4777
4753												
3042	2	1	3	0	1	4750	4774	4777	4753	4751	4775	4778
4754												
3043	2	1	3	0	1	4751	4775	4778	4754	4752	4776	4779
4755												
3044	2	1	3	0	1	4752	4776	4779	4755	2890	2898	2899
2891												
3045	2	1	3	0	1	4226	4234	4235	4227	4774	4798	4801
4777												
3046	2	1	3	0	1	4774	4798	4801	4777	4775	4799	4802
4778												
3047	2	1	3	0	1	4775	4799	4802	4778	4776	4800	4803
4779												
3048	2	1	3	0	1	4776	4800	4803	4779	2898	2906	2907
2899												
3049	2	1	3	0	1	4234	4242	4243	4235	4798	4822	4825
4801												
3050	2	1	3	0	1	4798	4822	4825	4801	4799	4823	4826
4802												
3051	2	1	3	0	1	4799	4823	4826	4802	4800	4824	4827

3080 2 1 3 0 1 4683 4707 4710 4686 2867 2875 2876
2868

ELEM MAT TYP REL ESY SEC NODES

3081 2 1 3 0 1 4203 4211 4212 4204 4705 4729 4732
4708

3082 2 1 3 0 1 4705 4729 4732 4708 4706 4730 4733
4709

3083 2 1 3 0 1 4706 4730 4733 4709 4707 4731 4734
4710

3084 2 1 3 0 1 4707 4731 4734 4710 2875 2883 2884
2876

3085 2 1 3 0 1 4211 4219 4220 4212 4729 4753 4756
4732

3086 2 1 3 0 1 4729 4753 4756 4732 4730 4754 4757
4733

3087 2 1 3 0 1 4730 4754 4757 4733 4731 4755 4758
4734

3088 2 1 3 0 1 4731 4755 4758 4734 2883 2891 2892
2884

3089 2 1 3 0 1 4219 4227 4228 4220 4753 4777 4780
4756

3090 2 1 3 0 1 4753 4777 4780 4756 4754 4778 4781
4757

3091 2 1 3 0 1 4754 4778 4781 4757 4755 4779 4782
4758

3092 2 1 3 0 1 4755 4779 4782 4758 2891 2899 2900
2892

3093 2 1 3 0 1 4227 4235 4236 4228 4777 4801 4804
4780

3094 2 1 3 0 1 4777 4801 4804 4780 4778 4802 4805
4781

3095 2 1 3 0 1 4778 4802 4805 4781 4779 4803 4806
4782

3096 2 1 3 0 1 4779 4803 4806 4782 2899 2907 2908
2900

3097 2 1 3 0 1 4235 4243 4244 4236 4801 4825 4828
4804

3098 2 1 3 0 1 4801 4825 4828 4804 4802 4826 4829
4805

3099 2 1 3 0 1 4802 4826 4829 4805 4803 4827 4830
4806

3100 2 1 3 0 1 4803 4827 4830 4806 2907 2915 2916
2908

ELEM MAT TYP REL ESY SEC NODES

3101 2 1 3 0 1 4243 4251 4252 4244 4825 4849 4852
4828

3102 2 1 3 0 1 4825 4849 4852 4828 4826 4850 4853
4829

3103 2 1 3 0 1 4826 4850 4853 4829 4827 4851 4854
4830

3104 2 1 3 0 1 4827 4851 4854 4830 2915 2923 2924
2916

3105 2 1 3 0 1 4251 4259 4260 4252 4849 4873 4876
4852

3106 2 1 3 0 1 4849 4873 4876 4852 4850 4874 4877
4853

3107	2	1	3	0	1	4850	4874	4877	4853	4851	4875	4878
4854												
3108	2	1	3	0	1	4851	4875	4878	4854	2923	2931	2932
2924												
3109	2	1	3	0	1	4259	4267	4268	4260	4873	4897	4900
4876												
3110	2	1	3	0	1	4873	4897	4900	4876	4874	4898	4901
4877												
3111	2	1	3	0	1	4874	4898	4901	4877	4875	4899	4902
4878												
3112	2	1	3	0	1	4875	4899	4902	4878	2931	2939	2940
2932												
3113	2	1	3	0	1	4267	4159	4160	4268	4897	4576	4579
4900												
3114	2	1	3	0	1	4897	4576	4579	4900	4898	4577	4580
4901												
3115	2	1	3	0	1	4898	4577	4580	4901	4899	4578	4581
4902												
3116	2	1	3	0	1	4899	4578	4581	4902	2939	2831	2832
2940												
3117	2	1	3	0	1	4177	4188	4189	4176	4627	4660	4663
4624												
3118	2	1	3	0	1	4627	4660	4663	4624	4628	4661	4664
4625												
3119	2	1	3	0	1	4628	4661	4664	4625	4629	4662	4665
4626												
3120	2	1	3	0	1	4629	4662	4665	4626	2849	2860	2861
2848												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3121	2	1	3	0	1	4188	4196	4197	4189	4660	4684	4687
4663												
3122	2	1	3	0	1	4660	4684	4687	4663	4661	4685	4688
4664												
3123	2	1	3	0	1	4661	4685	4688	4664	4662	4686	4689
4665												
3124	2	1	3	0	1	4662	4686	4689	4665	2860	2868	2869
2861												
3125	2	1	3	0	1	4196	4204	4205	4197	4684	4708	4711
4687												
3126	2	1	3	0	1	4684	4708	4711	4687	4685	4709	4712
4688												
3127	2	1	3	0	1	4685	4709	4712	4688	4686	4710	4713
4689												
3128	2	1	3	0	1	4686	4710	4713	4689	2868	2876	2877
2869												
3129	2	1	3	0	1	4204	4212	4213	4205	4708	4732	4735
4711												
3130	2	1	3	0	1	4708	4732	4735	4711	4709	4733	4736
4712												
3131	2	1	3	0	1	4709	4733	4736	4712	4710	4734	4737
4713												
3132	2	1	3	0	1	4710	4734	4737	4713	2876	2884	2885
2877												
3133	2	1	3	0	1	4212	4220	4221	4213	4732	4756	4759
4735												
3134	2	1	3	0	1	4732	4756	4759	4735	4733	4757	4760
4736												
3135	2	1	3	0	1	4733	4757	4760	4736	4734	4758	4761

4737	3136	2	1	3	0	1	4734	4758	4761	4737	2884	2892	2893
2885	3137	2	1	3	0	1	4220	4228	4229	4221	4756	4780	4783
4759	3138	2	1	3	0	1	4756	4780	4783	4759	4757	4781	4784
4760	3139	2	1	3	0	1	4757	4781	4784	4760	4758	4782	4785
4761	3140	2	1	3	0	1	4758	4782	4785	4761	2892	2900	2901
2893													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3141	2	1	3	0	1	4228	4236	4237	4229	4780	4804	4807
4783	3142	2	1	3	0	1	4780	4804	4807	4783	4781	4805	4808
4784	3143	2	1	3	0	1	4781	4805	4808	4784	4782	4806	4809
4785	3144	2	1	3	0	1	4782	4806	4809	4785	2900	2908	2909
2901	3145	2	1	3	0	1	4236	4244	4245	4237	4804	4828	4831
4807	3146	2	1	3	0	1	4804	4828	4831	4807	4805	4829	4832
4808	3147	2	1	3	0	1	4805	4829	4832	4808	4806	4830	4833
4809	3148	2	1	3	0	1	4806	4830	4833	4809	2908	2916	2917
2909	3149	2	1	3	0	1	4244	4252	4253	4245	4828	4852	4855
4831	3150	2	1	3	0	1	4828	4852	4855	4831	4829	4853	4856
4832	3151	2	1	3	0	1	4829	4853	4856	4832	4830	4854	4857
4833	3152	2	1	3	0	1	4830	4854	4857	4833	2916	2924	2925
2917	3153	2	1	3	0	1	4252	4260	4261	4253	4852	4876	4879
4855	3154	2	1	3	0	1	4852	4876	4879	4855	4853	4877	4880
4856	3155	2	1	3	0	1	4853	4877	4880	4856	4854	4878	4881
4857	3156	2	1	3	0	1	4854	4878	4881	4857	2924	2932	2933
2925	3157	2	1	3	0	1	4260	4268	4269	4261	4876	4900	4903
4879	3158	2	1	3	0	1	4876	4900	4903	4879	4877	4901	4904
4880	3159	2	1	3	0	1	4877	4901	4904	4880	4878	4902	4905
4881	3160	2	1	3	0	1	4878	4902	4905	4881	2932	2940	2941
2933													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3161	2	1	3	0	1	4268	4160	4161	4269	4900	4579	4582
4903	3162	2	1	3	0	1	4900	4579	4582	4903	4901	4580	4583

3191	2	1	3	0	1	4784	4808	4811	4787	4785	4809	4812
4788												
3192	2	1	3	0	1	4785	4809	4812	4788	2901	2909	2910
2902												
3193	2	1	3	0	1	4237	4245	4246	4238	4807	4831	4834
4810												
3194	2	1	3	0	1	4807	4831	4834	4810	4808	4832	4835
4811												
3195	2	1	3	0	1	4808	4832	4835	4811	4809	4833	4836
4812												
3196	2	1	3	0	1	4809	4833	4836	4812	2909	2917	2918
2910												
3197	2	1	3	0	1	4245	4253	4254	4246	4831	4855	4858
4834												
3198	2	1	3	0	1	4831	4855	4858	4834	4832	4856	4859
4835												
3199	2	1	3	0	1	4832	4856	4859	4835	4833	4857	4860
4836												
3200	2	1	3	0	1	4833	4857	4860	4836	2917	2925	2926
2918												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3201	2	1	3	0	1	4253	4261	4262	4254	4855	4879	4882
4858												
3202	2	1	3	0	1	4855	4879	4882	4858	4856	4880	4883
4859												
3203	2	1	3	0	1	4856	4880	4883	4859	4857	4881	4884
4860												
3204	2	1	3	0	1	4857	4881	4884	4860	2925	2933	2934
2926												
3205	2	1	3	0	1	4261	4269	4270	4262	4879	4903	4906
4882												
3206	2	1	3	0	1	4879	4903	4906	4882	4880	4904	4907
4883												
3207	2	1	3	0	1	4880	4904	4907	4883	4881	4905	4908
4884												
3208	2	1	3	0	1	4881	4905	4908	4884	2933	2941	2942
2934												
3209	2	1	3	0	1	4269	4161	4162	4270	4903	4582	4585
4906												
3210	2	1	3	0	1	4903	4582	4585	4906	4904	4583	4586
4907												
3211	2	1	3	0	1	4904	4583	4586	4907	4905	4584	4587
4908												
3212	2	1	3	0	1	4905	4584	4587	4908	2941	2833	2834
2942												
3213	2	1	3	0	1	4175	4190	4164	4163	4621	4666	4588
4528												
3214	2	1	3	0	1	4621	4666	4588	4528	4622	4667	4589
4529												
3215	2	1	3	0	1	4622	4667	4589	4529	4623	4668	4590
4530												
3216	2	1	3	0	1	4623	4668	4590	4530	2847	2862	2846
2835												
3217	2	1	3	0	1	4190	4198	4165	4164	4666	4690	4591
4588												
3218	2	1	3	0	1	4666	4690	4591	4588	4667	4691	4592
4589												
3219	2	1	3	0	1	4667	4691	4592	4589	4668	4692	4593

4590
 3220 2 1 3 0 1 4668 4692 4593 4590 2862 2870 2845
 2846

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4591	3221	2	1	3	0	1	4198	4206	4166	4165	4690	4714	4594
4592	3222	2	1	3	0	1	4690	4714	4594	4591	4691	4715	4595
4593	3223	2	1	3	0	1	4691	4715	4595	4592	4692	4716	4596
2845	3224	2	1	3	0	1	4692	4716	4596	4593	2870	2878	2844
4594	3225	2	1	3	0	1	4206	4214	4167	4166	4714	4738	4597
4595	3226	2	1	3	0	1	4714	4738	4597	4594	4715	4739	4598
4596	3227	2	1	3	0	1	4715	4739	4598	4595	4716	4740	4599
2844	3228	2	1	3	0	1	4716	4740	4599	4596	2878	2886	2843
4597	3229	2	1	3	0	1	4214	4222	4168	4167	4738	4762	4600
4598	3230	2	1	3	0	1	4738	4762	4600	4597	4739	4763	4601
4599	3231	2	1	3	0	1	4739	4763	4601	4598	4740	4764	4602
2843	3232	2	1	3	0	1	4740	4764	4602	4599	2886	2894	2842
4600	3233	2	1	3	0	1	4222	4230	4169	4168	4762	4786	4603
4601	3234	2	1	3	0	1	4762	4786	4603	4600	4763	4787	4604
4602	3235	2	1	3	0	1	4763	4787	4604	4601	4764	4788	4605
2842	3236	2	1	3	0	1	4764	4788	4605	4602	2894	2902	2841
4603	3237	2	1	3	0	1	4230	4238	4170	4169	4786	4810	4606
4604	3238	2	1	3	0	1	4786	4810	4606	4603	4787	4811	4607
4605	3239	2	1	3	0	1	4787	4811	4607	4604	4788	4812	4608
2841	3240	2	1	3	0	1	4788	4812	4608	4605	2902	2910	2840

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4606	3241	2	1	3	0	1	4238	4246	4171	4170	4810	4834	4609
4607	3242	2	1	3	0	1	4810	4834	4609	4606	4811	4835	4610
4608	3243	2	1	3	0	1	4811	4835	4610	4607	4812	4836	4611
2840	3244	2	1	3	0	1	4812	4836	4611	4608	2910	2918	2839
4609	3245	2	1	3	0	1	4246	4254	4172	4171	4834	4858	4612
	3246	2	1	3	0	1	4834	4858	4612	4609	4835	4859	4613

4569	3275	2	1	3	0	1	4565	4952	4955	4568	4566	4953	4956
2828	3276	2	1	3	0	1	4566	4953	4956	4569	2827	3347	3348
4954	3277	2	1	3	0	1	4285	4293	4294	4286	4951	4975	4978
4955	3278	2	1	3	0	1	4951	4975	4978	4954	4952	4976	4979
4956	3279	2	1	3	0	1	4952	4976	4979	4955	4953	4977	4980
3348	3280	2	1	3	0	1	4953	4977	4980	4956	3347	3355	3356

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4978	3281	2	1	3	0	1	4293	4275	4276	4294	4975	4921	4924
4979	3282	2	1	3	0	1	4975	4921	4924	4978	4976	4922	4925
4980	3283	2	1	3	0	1	4976	4922	4925	4979	4977	4923	4926
3356	3284	2	1	3	0	1	4977	4923	4926	4980	3355	3337	3338
4570	3285	2	1	3	0	1	4156	4286	4287	4157	4567	4954	4957
4571	3286	2	1	3	0	1	4567	4954	4957	4570	4568	4955	4958
4572	3287	2	1	3	0	1	4568	4955	4958	4571	4569	4956	4959
2829	3288	2	1	3	0	1	4569	4956	4959	4572	2828	3348	3349
4957	3289	2	1	3	0	1	4286	4294	4295	4287	4954	4978	4981
4958	3290	2	1	3	0	1	4954	4978	4981	4957	4955	4979	4982
4959	3291	2	1	3	0	1	4955	4979	4982	4958	4956	4980	4983
3349	3292	2	1	3	0	1	4956	4980	4983	4959	3348	3356	3357
4981	3293	2	1	3	0	1	4294	4276	4277	4295	4978	4924	4927
4982	3294	2	1	3	0	1	4978	4924	4927	4981	4979	4925	4928
4983	3295	2	1	3	0	1	4979	4925	4928	4982	4980	4926	4929
3357	3296	2	1	3	0	1	4980	4926	4929	4983	3356	3338	3339
4573	3297	2	1	3	0	1	4157	4287	4288	4158	4570	4957	4960
4574	3298	2	1	3	0	1	4570	4957	4960	4573	4571	4958	4961
4575	3299	2	1	3	0	1	4571	4958	4961	4574	4572	4959	4962
2830	3300	2	1	3	0	1	4572	4959	4962	4575	2829	3349	3350

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4960	3301	2	1	3	0	1	4287	4295	4296	4288	4957	4981	4984

3302	2	1	3	0	1	4957	4981	4984	4960	4958	4982	4985
4961												
3303	2	1	3	0	1	4958	4982	4985	4961	4959	4983	4986
4962												
3304	2	1	3	0	1	4959	4983	4986	4962	3349	3357	3358
3350												
3305	2	1	3	0	1	4295	4277	4278	4296	4981	4927	4930
4984												
3306	2	1	3	0	1	4981	4927	4930	4984	4982	4928	4931
4985												
3307	2	1	3	0	1	4982	4928	4931	4985	4983	4929	4932
4986												
3308	2	1	3	0	1	4983	4929	4932	4986	3357	3339	3340
3358												
3309	2	1	3	0	1	4158	4288	4289	4159	4573	4960	4963
4576												
3310	2	1	3	0	1	4573	4960	4963	4576	4574	4961	4964
4577												
3311	2	1	3	0	1	4574	4961	4964	4577	4575	4962	4965
4578												
3312	2	1	3	0	1	4575	4962	4965	4578	2830	3350	3351
2831												
3313	2	1	3	0	1	4288	4296	4297	4289	4960	4984	4987
4963												
3314	2	1	3	0	1	4960	4984	4987	4963	4961	4985	4988
4964												
3315	2	1	3	0	1	4961	4985	4988	4964	4962	4986	4989
4965												
3316	2	1	3	0	1	4962	4986	4989	4965	3350	3358	3359
3351												
3317	2	1	3	0	1	4296	4278	4279	4297	4984	4930	4933
4987												
3318	2	1	3	0	1	4984	4930	4933	4987	4985	4931	4934
4988												
3319	2	1	3	0	1	4985	4931	4934	4988	4986	4932	4935
4989												
3320	2	1	3	0	1	4986	4932	4935	4989	3358	3340	3341
3359												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3321	2	1	3	0	1	4159	4289	4290	4160	4576	4963	4966
4579												
3322	2	1	3	0	1	4576	4963	4966	4579	4577	4964	4967
4580												
3323	2	1	3	0	1	4577	4964	4967	4580	4578	4965	4968
4581												
3324	2	1	3	0	1	4578	4965	4968	4581	2831	3351	3352
2832												
3325	2	1	3	0	1	4289	4297	4298	4290	4963	4987	4990
4966												
3326	2	1	3	0	1	4963	4987	4990	4966	4964	4988	4991
4967												
3327	2	1	3	0	1	4964	4988	4991	4967	4965	4989	4992
4968												
3328	2	1	3	0	1	4965	4989	4992	4968	3351	3359	3360
3352												
3329	2	1	3	0	1	4297	4279	4280	4298	4987	4933	4936
4990												
3330	2	1	3	0	1	4987	4933	4936	4990	4988	4934	4937

3386	2	1	3	0	1	5068	5053	5056	5071	5069	5054	5057
5072												
3387	2	1	3	0	1	5069	5054	5057	5072	5070	5055	5058
5073												
3388	2	1	3	0	1	5070	5055	5058	5073	3504	3501	3502
3503												
3389	2	1	3	0	1	4323	4318	4319	4324	5065	5050	5053
5068												
3390	2	1	3	0	1	5065	5050	5053	5068	5066	5051	5054
5069												
3391	2	1	3	0	1	5066	5051	5054	5069	5067	5052	5055
5070												
3392	2	1	3	0	1	5067	5052	5055	5070	3505	3500	3501
3504												
3393	2	1	3	0	1	4327	4317	4318	4323	5077	5047	5050
5065												
3394	2	1	3	0	1	5077	5047	5050	5065	5078	5048	5051
5066												
3395	2	1	3	0	1	5078	5048	5051	5066	5079	5049	5052
5067												
3396	2	1	3	0	1	5079	5049	5052	5067	3509	3499	3500
3505												
3397	2	1	3	0	1	4326	4316	4317	4327	5074	5044	5047
5077												
3398	2	1	3	0	1	5074	5044	5047	5077	5075	5045	5048
5078												
3399	2	1	3	0	1	5075	5045	5048	5078	5076	5046	5049
5079												
3400	2	1	3	0	1	5076	5046	5049	5079	3508	3498	3499
3509												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3401	2	1	3	0	1	4321	4311	4313	4328	5059	5029	5038
5080												
3402	2	1	3	0	1	5059	5029	5038	5080	5060	5030	5039
5081												
3403	2	1	3	0	1	5060	5030	5039	5081	5061	5031	5040
5082												
3404	2	1	3	0	1	5061	5031	5040	5082	3507	3493	3495
3510												
3405	2	1	3	0	1	4328	4313	4314	4326	5080	5038	5041
5074												
3406	2	1	3	0	1	5080	5038	5041	5074	5081	5039	5042
5075												
3407	2	1	3	0	1	5081	5039	5042	5075	5082	5040	5043
5076												
3408	2	1	3	0	1	5082	5040	5043	5076	3510	3495	3496
3508												
3409	2	1	3	0	1	4326	4314	4312	4316	5074	5041	5032
5044												
3410	2	1	3	0	1	5074	5041	5032	5044	5075	5042	5033
5045												
3411	2	1	3	0	1	5075	5042	5033	5045	5076	5043	5034
5046												
3412	2	1	3	0	1	5076	5043	5034	5046	3508	3496	3494
3498												
3413	2	1	3	0	1	4347	4350	4353	4354	5137	5146	5155
5158												
3414	2	1	3	0	1	5137	5146	5155	5158	5138	5147	5156

5159													
	3415	2	1	3	0	1	5138	5147	5156	5159	5139	5148	5157
5160													
	3416	2	1	3	0	1	5139	5148	5157	5160	3586	3589	3592
3593													
	3417	2	1	3	0	1	4348	4351	4349	4352	5140	5149	5143
5152													
	3418	2	1	3	0	1	5140	5149	5143	5152	5141	5150	5144
5153													
	3419	2	1	3	0	1	5141	5150	5144	5153	5142	5151	5145
5154													
	3420	2	1	3	0	1	5142	5151	5145	5154	3587	3590	3588
3591													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3421	2	1	3	0	1	4347	4344	4343	4348	5137	5128	5125
5140													
	3422	2	1	3	0	1	5137	5128	5125	5140	5138	5129	5126
5141													
	3423	2	1	3	0	1	5138	5129	5126	5141	5139	5130	5127
5142													
	3424	2	1	3	0	1	5139	5130	5127	5142	3586	3583	3584
3587													
	3425	2	1	3	0	1	4354	4345	4344	4347	5158	5131	5128
5137													
	3426	2	1	3	0	1	5158	5131	5128	5137	5159	5132	5129
5138													
	3427	2	1	3	0	1	5159	5132	5129	5138	5160	5133	5130
5139													
	3428	2	1	3	0	1	5160	5133	5130	5139	3593	3582	3583
3586													
	3429	2	1	3	0	1	4353	4346	4345	4354	5155	5134	5131
5158													
	3430	2	1	3	0	1	5155	5134	5131	5158	5156	5135	5132
5159													
	3431	2	1	3	0	1	5156	5135	5132	5159	5157	5136	5133
5160													
	3432	2	1	3	0	1	5157	5136	5133	5160	3592	3581	3582
3593													
	3433	2	1	3	0	1	4348	4343	4342	4351	5140	5125	5122
5149													
	3434	2	1	3	0	1	5140	5125	5122	5149	5141	5126	5123
5150													
	3435	2	1	3	0	1	5141	5126	5123	5150	5142	5127	5124
5151													
	3436	2	1	3	0	1	5142	5127	5124	5151	3587	3584	3585
3590													
	3437	2	1	3	0	1	4353	4341	4339	4346	5155	5119	5092
5134													
	3438	2	1	3	0	1	5155	5119	5092	5134	5156	5120	5093
5135													
	3439	2	1	3	0	1	5156	5120	5093	5135	5157	5121	5094
5136													
	3440	2	1	3	0	1	5157	5121	5094	5136	3592	3580	3578
3581													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3441	2	1	3	0	1	4350	4340	4341	4353	5146	5116	5119

3470	2	1	3	0	1	5149	5056	5053	5143	5150	5057	5054
5144												
3471	2	1	3	0	1	5150	5057	5054	5144	5151	5058	5055
5145												
3472	2	1	3	0	1	5151	5058	5055	5145	3590	3502	3501
3588												
3473	2	1	3	0	1	4349	4319	4318	4336	5143	5053	5050
5107												
3474	2	1	3	0	1	5143	5053	5050	5107	5144	5054	5051
5108												
3475	2	1	3	0	1	5144	5054	5051	5108	5145	5055	5052
5109												
3476	2	1	3	0	1	5145	5055	5052	5109	3588	3501	3500
3573												
3477	2	1	3	0	1	4318	4317	4337	4336	5050	5047	5110
5107												
3478	2	1	3	0	1	5050	5047	5110	5107	5051	5048	5111
5108												
3479	2	1	3	0	1	5051	5048	5111	5108	5052	5049	5112
5109												
3480	2	1	3	0	1	5052	5049	5112	5109	3500	3499	3572
3573												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3481	2	1	3	0	1	4317	4316	4338	4337	5047	5044	5113
5110												
3482	2	1	3	0	1	5047	5044	5113	5110	5048	5045	5114
5111												
3483	2	1	3	0	1	5048	5045	5114	5111	5049	5046	5115
5112												
3484	2	1	3	0	1	5049	5046	5115	5112	3499	3498	3571
3572												
3485	2	1	3	0	1	4316	4312	4330	4338	5044	5032	5086
5113												
3486	2	1	3	0	1	5044	5032	5086	5113	5045	5033	5087
5114												
3487	2	1	3	0	1	5045	5033	5087	5114	5046	5034	5088
5115												
3488	2	1	3	0	1	5046	5034	5088	5115	3498	3494	3569
3571												
3489	2	1	3	0	1	4355	4357	4373	4372	5161	5167	5215
5212												
3490	2	1	3	0	1	5161	5167	5215	5212	5162	5168	5216
5213												
3491	2	1	3	0	1	5162	5168	5216	5213	5163	5169	5217
5214												
3492	2	1	3	0	1	5163	5169	5217	5214	3669	3671	3687
3686												
3493	2	1	3	0	1	4357	4358	4380	4373	5167	5170	5236
5215												
3494	2	1	3	0	1	5167	5170	5236	5215	5168	5171	5237
5216												
3495	2	1	3	0	1	5168	5171	5237	5216	5169	5172	5238
5217												
3496	2	1	3	0	1	5169	5172	5238	5217	3671	3672	3694
3687												
3497	2	1	3	0	1	4358	4356	4365	4380	5170	5164	5191
5236												
3498	2	1	3	0	1	5170	5164	5191	5236	5171	5165	5192

5237	3499	2	1	3	0	1	5171	5165	5192	5237	5172	5166	5193
5238	3500	2	1	3	0	1	5172	5166	5193	5238	3672	3670	3673
3694													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3501	2	1	3	0	1	4372	4373	4374	4371	5212	5215	5218
5209	3502	2	1	3	0	1	5212	5215	5218	5209	5213	5216	5219
5210	3503	2	1	3	0	1	5213	5216	5219	5210	5214	5217	5220
5211	3504	2	1	3	0	1	5214	5217	5220	5211	3686	3687	3688
3685	3505	2	1	3	0	1	4373	4380	4381	4374	5215	5236	5239
5218	3506	2	1	3	0	1	5215	5236	5239	5218	5216	5237	5240
5219	3507	2	1	3	0	1	5216	5237	5240	5219	5217	5238	5241
5220	3508	2	1	3	0	1	5217	5238	5241	5220	3687	3694	3695
3688	3509	2	1	3	0	1	4380	4365	4364	4381	5236	5191	5188
5239	3510	2	1	3	0	1	5236	5191	5188	5239	5237	5192	5189
5240	3511	2	1	3	0	1	5237	5192	5189	5240	5238	5193	5190
5241	3512	2	1	3	0	1	5238	5193	5190	5241	3694	3673	3674
3695	3513	2	1	3	0	1	4371	4374	4375	4370	5209	5218	5221
5206	3514	2	1	3	0	1	5209	5218	5221	5206	5210	5219	5222
5207	3515	2	1	3	0	1	5210	5219	5222	5207	5211	5220	5223
5208	3516	2	1	3	0	1	5211	5220	5223	5208	3685	3688	3689
3684	3517	2	1	3	0	1	4374	4381	4382	4375	5218	5239	5242
5221	3518	2	1	3	0	1	5218	5239	5242	5221	5219	5240	5243
5222	3519	2	1	3	0	1	5219	5240	5243	5222	5220	5241	5244
5223	3520	2	1	3	0	1	5220	5241	5244	5223	3688	3695	3696
3689													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3521	2	1	3	0	1	4381	4364	4363	4382	5239	5188	5185
5242	3522	2	1	3	0	1	5239	5188	5185	5242	5240	5189	5186
5243	3523	2	1	3	0	1	5240	5189	5186	5243	5241	5190	5187
5244	3524	2	1	3	0	1	5241	5190	5187	5244	3695	3674	3675
3696	3525	2	1	3	0	1	4370	4375	4376	4369	5206	5221	5224

3554	2	1	3	0	1	5227	5248	5251	5230	5228	5249	5252
5231												
3555	2	1	3	0	1	5228	5249	5252	5231	5229	5250	5253
5232												
3556	2	1	3	0	1	5229	5250	5253	5232	3691	3698	3699
3692												
3557	2	1	3	0	1	4384	4361	4360	4385	5248	5179	5176
5251												
3558	2	1	3	0	1	5248	5179	5176	5251	5249	5180	5177
5252												
3559	2	1	3	0	1	5249	5180	5177	5252	5250	5181	5178
5253												
3560	2	1	3	0	1	5250	5181	5178	5253	3698	3677	3678
3699												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3561	2	1	3	0	1	4367	4378	4379	4366	5197	5230	5233
5194												
3562	2	1	3	0	1	5197	5230	5233	5194	5198	5231	5234
5195												
3563	2	1	3	0	1	5198	5231	5234	5195	5199	5232	5235
5196												
3564	2	1	3	0	1	5199	5232	5235	5196	3681	3692	3693
3680												
3565	2	1	3	0	1	4378	4385	4386	4379	5230	5251	5254
5233												
3566	2	1	3	0	1	5230	5251	5254	5233	5231	5252	5255
5234												
3567	2	1	3	0	1	5231	5252	5255	5234	5232	5253	5256
5235												
3568	2	1	3	0	1	5232	5253	5256	5235	3692	3699	3700
3693												
3569	2	1	3	0	1	4385	4360	4359	4386	5251	5176	5173
5254												
3570	2	1	3	0	1	5251	5176	5173	5254	5252	5177	5174
5255												
3571	2	1	3	0	1	5252	5177	5174	5255	5253	5178	5175
5256												
3572	2	1	3	0	1	5253	5178	5175	5256	3699	3678	3679
3700												
3573	2	1	3	0	1	4366	4379	4340	4331	5194	5233	5116
5089												
3574	2	1	3	0	1	5194	5233	5116	5089	5195	5234	5117
5090												
3575	2	1	3	0	1	5195	5234	5117	5090	5196	5235	5118
5091												
3576	2	1	3	0	1	5196	5235	5118	5091	3680	3693	3579
3570												
3577	2	1	3	0	1	4379	4386	4341	4340	5233	5254	5119
5116												
3578	2	1	3	0	1	5233	5254	5119	5116	5234	5255	5120
5117												
3579	2	1	3	0	1	5234	5255	5120	5117	5235	5256	5121
5118												
3580	2	1	3	0	1	5235	5256	5121	5118	3693	3700	3580
3579												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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5119	3581	2	1	3	0	1	4386	4359	4339	4341	5254	5173	5092
5120	3582	2	1	3	0	1	5254	5173	5092	5119	5255	5174	5093
5121	3583	2	1	3	0	1	5255	5174	5093	5120	5256	5175	5094
3580	3584	2	1	3	0	1	5256	5175	5094	5121	3700	3679	3578
5347	3585	2	1	3	0	1	4401	4408	4398	4417	5299	5320	5290
5348	3586	2	1	3	0	1	5299	5320	5290	5347	5300	5321	5291
5349	3587	2	1	3	0	1	5300	5321	5291	5348	5301	5322	5292
3827	3588	2	1	3	0	1	5301	5322	5292	5349	3811	3818	3808
5347	3589	2	1	3	0	1	4414	4407	4401	4417	5338	5317	5299
5348	3590	2	1	3	0	1	5338	5317	5299	5347	5339	5318	5300
5349	3591	2	1	3	0	1	5339	5318	5300	5348	5340	5319	5301
3827	3592	2	1	3	0	1	5340	5319	5301	5349	3824	3817	3811
5293	3593	2	1	3	0	1	4414	4417	4398	4399	5338	5347	5290
5294	3594	2	1	3	0	1	5338	5347	5290	5293	5339	5348	5291
5295	3595	2	1	3	0	1	5339	5348	5291	5294	5340	5349	5292
3809	3596	2	1	3	0	1	5340	5349	5292	5295	3824	3827	3808
5329	3597	2	1	3	0	1	4410	4412	4411	4411	5326	5332	5329
5330	3598	2	1	3	0	1	5326	5332	5329	5329	5327	5333	5330
5331	3599	2	1	3	0	1	5327	5333	5330	5330	5328	5334	5331
3821	3600	2	1	3	0	1	5328	5334	5331	5331	3820	3822	3821

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5329	3601	2	1	3	0	1	4412	4407	4414	4411	5332	5317	5338
5330	3602	2	1	3	0	1	5332	5317	5338	5329	5333	5318	5339
5331	3603	2	1	3	0	1	5333	5318	5339	5330	5334	5319	5340
3821	3604	2	1	3	0	1	5334	5319	5340	5331	3822	3817	3824
5329	3605	2	1	3	0	1	4414	4399	4397	4411	5338	5293	5287
5330	3606	2	1	3	0	1	5338	5293	5287	5329	5339	5294	5288
5331	3607	2	1	3	0	1	5339	5294	5288	5330	5340	5295	5289
3821	3608	2	1	3	0	1	5340	5295	5289	5331	3824	3809	3807
	3609	2	1	3	0	1	4397	4415	4410	4411	5287	5341	5326

3665	2	1	3	0	1	4413	4361	4362	4179	5335	5179	5182
4633												
3666	2	1	3	0	1	5335	5179	5182	4633	5336	5180	5183
4634												
3667	2	1	3	0	1	5336	5180	5183	4634	5337	5181	5184
4635												
3668	2	1	3	0	1	5337	5181	5184	4635	3823	3677	3676
2851												
3669	2	1	3	0	1	4405	4359	4360	4416	5311	5173	5176
5344												
3670	2	1	3	0	1	5311	5173	5176	5344	5312	5174	5177
5345												
3671	2	1	3	0	1	5312	5174	5177	5345	5313	5175	5178
5346												
3672	2	1	3	0	1	5313	5175	5178	5346	3815	3679	3678
3826												
3673	2	1	3	0	1	4407	4392	4391	4401	5317	5272	5269
5299												
3674	2	1	3	0	1	5317	5272	5269	5299	5318	5273	5270
5300												
3675	2	1	3	0	1	5318	5273	5270	5300	5319	5274	5271
5301												
3676	2	1	3	0	1	5319	5274	5271	5301	3817	3798	3799
3811												
3677	2	1	3	0	1	4401	4391	4390	4408	5299	5269	5266
5320												
3678	2	1	3	0	1	5299	5269	5266	5320	5300	5270	5267
5321												
3679	2	1	3	0	1	5300	5270	5267	5321	5301	5271	5268
5322												
3680	2	1	3	0	1	5301	5271	5268	5322	3811	3799	3800
3818												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3681	2	1	3	0	1	4175	4163	4392	4407	4621	4528	5272
5317												
3682	2	1	3	0	1	4621	4528	5272	5317	4622	4529	5273
5318												
3683	2	1	3	0	1	4622	4529	5273	5318	4623	4530	5274
5319												
3684	2	1	3	0	1	4623	4530	5274	5319	2847	2835	3798
3817												
3685	2	1	3	0	1	4409	4389	4388	4403	5323	5263	5260
5305												
3686	2	1	3	0	1	5323	5263	5260	5305	5324	5264	5261
5306												
3687	2	1	3	0	1	5324	5264	5261	5306	5325	5265	5262
5307												
3688	2	1	3	0	1	5325	5265	5262	5307	3819	3801	3802
3813												
3689	2	1	3	0	1	4408	4390	4389	4409	5320	5266	5263
5323												
3690	2	1	3	0	1	5320	5266	5263	5323	5321	5267	5264
5324												
3691	2	1	3	0	1	5321	5267	5264	5324	5322	5268	5265
5325												
3692	2	1	3	0	1	5322	5268	5265	5325	3818	3800	3801
3819												
3693	2	1	3	0	1	4363	4364	4181	4180	5185	5188	4639

4636													
	3694	2	1	3	0	1	5185	5188	4639	4636	5186	5189	4640
4637													
	3695	2	1	3	0	1	5186	5189	4640	4637	5187	5190	4641
4638													
	3696	2	1	3	0	1	5187	5190	4641	4638	3675	3674	2853
2852													
	3697	2	1	3	0	1	4364	4365	4182	4181	5188	5191	4642
4639													
	3698	2	1	3	0	1	5188	5191	4642	4639	5189	5192	4643
4640													
	3699	2	1	3	0	1	5189	5192	4643	4640	5190	5193	4644
4641													
	3700	2	1	3	0	1	5190	5193	4644	4641	3674	3673	2854
2853													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	3701	2	1	3	0	1	4388	4387	4396	4403	5260	5257	5284
5305													
	3702	2	1	3	0	1	5260	5257	5284	5305	5261	5258	5285
5306													
	3703	2	1	3	0	1	5261	5258	5285	5306	5262	5259	5286
5307													
	3704	2	1	3	0	1	5262	5259	5286	5307	3802	3797	3803
3813													
	3705	2	1	3	0	1	4403	4396	4395	4404	5305	5284	5281
5308													
	3706	2	1	3	0	1	5305	5284	5281	5308	5306	5285	5282
5309													
	3707	2	1	3	0	1	5306	5285	5282	5309	5307	5286	5283
5310													
	3708	2	1	3	0	1	5307	5286	5283	5310	3813	3803	3804
3814													
	3709	2	1	3	0	1	4404	4395	4394	4402	5308	5281	5278
5302													
	3710	2	1	3	0	1	5308	5281	5278	5302	5309	5282	5279
5303													
	3711	2	1	3	0	1	5309	5282	5279	5303	5310	5283	5280
5304													
	3712	2	1	3	0	1	5310	5283	5280	5304	3814	3804	3805
3812													
	3713	2	1	3	0	1	4402	4394	4393	4405	5302	5278	5275
5311													
	3714	2	1	3	0	1	5302	5278	5275	5311	5303	5279	5276
5312													
	3715	2	1	3	0	1	5303	5279	5276	5312	5304	5280	5277
5313													
	3716	2	1	3	0	1	5304	5280	5277	5313	3812	3805	3806
3815													
	3717	2	1	3	0	1	4405	4393	4339	4359	5311	5275	5092
5173													
	3718	2	1	3	0	1	5311	5275	5092	5173	5312	5276	5093
5174													
	3719	2	1	3	0	1	5312	5276	5093	5174	5313	5277	5094
5175													
	3720	2	1	3	0	1	5313	5277	5094	5175	3815	3806	3578
3679													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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3749	2	1	3	0	1	4424	4428	4429	4425	5368	5380	5383
5371												
3750	2	1	3	0	1	5368	5380	5383	5371	5369	5381	5384
5372												
3751	2	1	3	0	1	5369	5381	5384	5372	5370	5382	5385
5373												
3752	2	1	3	0	1	5370	5382	5385	5373	3930	3931	3932
3929												
3753	2	1	3	0	1	4428	4432	4433	4429	5380	5392	5395
5383												
3754	2	1	3	0	1	5380	5392	5395	5383	5381	5393	5396
5384												
3755	2	1	3	0	1	5381	5393	5396	5384	5382	5394	5397
5385												
3756	2	1	3	0	1	5382	5394	5397	5385	3931	3935	3936
3932												
3757	2	1	3	0	1	4432	4436	4437	4433	5392	5404	5407
5395												
3758	2	1	3	0	1	5392	5404	5407	5395	5393	5405	5408
5396												
3759	2	1	3	0	1	5393	5405	5408	5396	5394	5406	5409
5397												
3760	2	1	3	0	1	5394	5406	5409	5397	3935	3939	3940
3936												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
3761	2	1	3	0	1	4436	4440	4441	4437	5404	5416	5419
5407												
3762	2	1	3	0	1	5404	5416	5419	5407	5405	5417	5420
5408												
3763	2	1	3	0	1	5405	5417	5420	5408	5406	5418	5421
5409												
3764	2	1	3	0	1	5406	5418	5421	5409	3939	3943	3944
3940												
3765	2	1	3	0	1	4440	4444	4445	4441	5416	5428	5431
5419												
3766	2	1	3	0	1	5416	5428	5431	5419	5417	5429	5432
5420												
3767	2	1	3	0	1	5417	5429	5432	5420	5418	5430	5433
5421												
3768	2	1	3	0	1	5418	5430	5433	5421	3943	3947	3948
3944												
3769	2	1	3	0	1	4444	4393	4394	4445	5428	5275	5278
5431												
3770	2	1	3	0	1	5428	5275	5278	5431	5429	5276	5279
5432												
3771	2	1	3	0	1	5429	5276	5279	5432	5430	5277	5280
5433												
3772	2	1	3	0	1	5430	5277	5280	5433	3947	3806	3805
3948												
3773	2	1	3	0	1	4425	4429	4430	4426	5371	5383	5386
5374												
3774	2	1	3	0	1	5371	5383	5386	5374	5372	5384	5387
5375												
3775	2	1	3	0	1	5372	5384	5387	5375	5373	5385	5388
5376												
3776	2	1	3	0	1	5373	5385	5388	5376	3929	3932	3933
3928												
3777	2	1	3	0	1	4429	4433	4434	4430	5383	5395	5398

5386	3778	2	1	3	0	1	5383	5395	5398	5386	5384	5396	5399
5387	3779	2	1	3	0	1	5384	5396	5399	5387	5385	5397	5400
5388	3780	2	1	3	0	1	5385	5397	5400	5388	3932	3936	3937
3933													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5398	3781	2	1	3	0	1	4433	4437	4438	4434	5395	5407	5410
5399	3782	2	1	3	0	1	5395	5407	5410	5398	5396	5408	5411
5400	3783	2	1	3	0	1	5396	5408	5411	5399	5397	5409	5412
3937	3784	2	1	3	0	1	5397	5409	5412	5400	3936	3940	3941
5410	3785	2	1	3	0	1	4437	4441	4442	4438	5407	5419	5422
5411	3786	2	1	3	0	1	5407	5419	5422	5410	5408	5420	5423
5412	3787	2	1	3	0	1	5408	5420	5423	5411	5409	5421	5424
3941	3788	2	1	3	0	1	5409	5421	5424	5412	3940	3944	3945
5422	3789	2	1	3	0	1	4441	4445	4446	4442	5419	5431	5434
5423	3790	2	1	3	0	1	5419	5431	5434	5422	5420	5432	5435
5424	3791	2	1	3	0	1	5420	5432	5435	5423	5421	5433	5436
3945	3792	2	1	3	0	1	5421	5433	5436	5424	3944	3948	3949
5434	3793	2	1	3	0	1	4445	4394	4395	4446	5431	5278	5281
5435	3794	2	1	3	0	1	5431	5278	5281	5434	5432	5279	5282
5436	3795	2	1	3	0	1	5432	5279	5282	5435	5433	5280	5283
3949	3796	2	1	3	0	1	5433	5280	5283	5436	3948	3805	3804
5377	3797	2	1	3	0	1	4426	4430	4431	4427	5374	5386	5389
5378	3798	2	1	3	0	1	5374	5386	5389	5377	5375	5387	5390
5379	3799	2	1	3	0	1	5375	5387	5390	5378	5376	5388	5391
3927	3800	2	1	3	0	1	5376	5388	5391	5379	3928	3933	3934

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5389	3801	2	1	3	0	1	4430	4434	4435	4431	5386	5398	5401
5390	3802	2	1	3	0	1	5386	5398	5401	5389	5387	5399	5402
5391	3803	2	1	3	0	1	5387	5399	5402	5390	5388	5400	5403
	3804	2	1	3	0	1	5388	5400	5403	5391	3933	3937	3938

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5497	3861	2	1	3	0	1	4424	4425	4466	4467	5368	5371	5494
5498	3862	2	1	3	0	1	5368	5371	5494	5497	5369	5372	5495
5499	3863	2	1	3	0	1	5369	5372	5495	5498	5370	5373	5496
4060	3864	2	1	3	0	1	5370	5373	5496	5499	3930	3929	4059
5494	3865	2	1	3	0	1	4425	4426	4463	4466	5371	5374	5485
5495	3866	2	1	3	0	1	5371	5374	5485	5494	5372	5375	5486
5496	3867	2	1	3	0	1	5372	5375	5486	5495	5373	5376	5487
4059	3868	2	1	3	0	1	5373	5376	5487	5496	3929	3928	4056
5485	3869	2	1	3	0	1	4465	4469	4464	4463	5491	5503	5488
5486	3870	2	1	3	0	1	5491	5503	5488	5485	5492	5504	5489
5487	3871	2	1	3	0	1	5492	5504	5489	5486	5493	5505	5490
4056	3872	2	1	3	0	1	5493	5505	5490	5487	4058	4062	4057
5485	3873	2	1	3	0	1	4464	4453	4454	4463	5488	5455	5458
5486	3874	2	1	3	0	1	5488	5455	5458	5485	5489	5456	5459
5487	3875	2	1	3	0	1	5489	5456	5459	5486	5490	5457	5460
4056	3876	2	1	3	0	1	5490	5457	5460	5487	4057	4046	4047
5494	3877	2	1	3	0	1	4463	4454	4455	4466	5485	5458	5461
5495	3878	2	1	3	0	1	5485	5458	5461	5494	5486	5459	5462
5496	3879	2	1	3	0	1	5486	5459	5462	5495	5487	5460	5463
4059	3880	2	1	3	0	1	5487	5460	5463	5496	4056	4047	4048

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5497	3881	2	1	3	0	1	4466	4455	4456	4467	5494	5461	5464
5498	3882	2	1	3	0	1	5494	5461	5464	5497	5495	5462	5465
5499	3883	2	1	3	0	1	5495	5462	5465	5498	5496	5463	5466
4060	3884	2	1	3	0	1	5496	5463	5466	5499	4059	4048	4049
5509	3885	2	1	3	0	1	4467	4456	4457	4471	5497	5464	5467
5510	3886	2	1	3	0	1	5497	5464	5467	5509	5498	5465	5468
5511	3887	2	1	3	0	1	5498	5465	5468	5510	5499	5466	5469
	3888	2	1	3	0	1	5499	5466	5469	5511	4060	4049	4050

3944	2	1	3	0	1	5632	5698	5680	5677	5538	5560	5554
5553												
3945	2	1	3	0	1	4510	4496	4511	4500	5672	5630	5675
5642												
3946	2	1	3	0	1	5672	5630	5675	5642	5673	5631	5676
5643												
3947	2	1	3	0	1	5673	5631	5676	5643	5674	5632	5677
5644												
3948	2	1	3	0	1	5674	5632	5677	5644	5552	5538	5553
5542												
3949	2	1	3	0	1	4496	4517	4495	4518	5630	5693	5627
5696												
3950	2	1	3	0	1	5630	5693	5627	5696	5631	5694	5628
5697												
3951	2	1	3	0	1	5631	5694	5628	5697	5632	5695	5629
5698												
3952	2	1	3	0	1	5632	5695	5629	5698	5538	5559	5537
5560												
3953	2	1	3	0	1	4495	4515	4514	4518	5627	5687	5684
5696												
3954	2	1	3	0	1	5627	5687	5684	5696	5628	5688	5685
5697												
3955	2	1	3	0	1	5628	5688	5685	5697	5629	5689	5686
5698												
3956	2	1	3	0	1	5629	5689	5686	5698	5537	5557	5556
5560												
3957	2	1	3	0	1	4515	4495	4517	4497	5687	5627	5693
5633												
3958	2	1	3	0	1	5687	5627	5693	5633	5688	5628	5694
5634												
3959	2	1	3	0	1	5688	5628	5694	5634	5689	5629	5695
5635												
3960	2	1	3	0	1	5689	5629	5695	5635	5557	5537	5559
5539												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
3961	2	1	3	0	1	4506	4505	4498	4507	5660	5657	5636
5663												
3962	2	1	3	0	1	5660	5657	5636	5663	5661	5658	5637
5664												
3963	2	1	3	0	1	5661	5658	5637	5664	5662	5659	5638
5665												
3964	2	1	3	0	1	5662	5659	5638	5665	5548	5547	5540
5549												
3965	2	1	3	0	1	4498	4497	4508	4507	5636	5633	5666
5663												
3966	2	1	3	0	1	5636	5633	5666	5663	5637	5634	5667
5664												
3967	2	1	3	0	1	5637	5634	5667	5664	5638	5635	5668
5665												
3968	2	1	3	0	1	5638	5635	5668	5665	5540	5539	5550
5549												
3969	2	1	3	0	1	4517	4509	4508	4497	5693	5669	5666
5633												
3970	2	1	3	0	1	5693	5669	5666	5633	5694	5670	5667
5634												
3971	2	1	3	0	1	5694	5670	5667	5634	5695	5671	5668
5635												
3972	2	1	3	0	1	5695	5671	5668	5635	5559	5551	5550

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5687	4001	2	1	3	0	1	4516	4476	4477	4515	5690	5573	5576
5688	4002	2	1	3	0	1	5690	5573	5576	5687	5691	5574	5577
5689	4003	2	1	3	0	1	5691	5574	5577	5688	5692	5575	5578
5557	4004	2	1	3	0	1	5692	5575	5578	5689	5558	5518	5519
5690	4005	2	1	3	0	1	4504	4503	4502	4516	5654	5651	5648
5691	4006	2	1	3	0	1	5654	5651	5648	5690	5655	5652	5649
5692	4007	2	1	3	0	1	5655	5652	5649	5691	5656	5653	5650
5558	4008	2	1	3	0	1	5656	5653	5650	5692	5546	5545	5544
5690	4009	2	1	3	0	1	4502	4475	4476	4516	5648	5570	5573
5691	4010	2	1	3	0	1	5648	5570	5573	5690	5649	5571	5574
5692	4011	2	1	3	0	1	5649	5571	5574	5691	5650	5572	5575
5558	4012	2	1	3	0	1	5650	5572	5575	5692	5544	5517	5518
5651	4013	2	1	3	0	1	4504	4492	4493	4503	5654	5618	5621
5652	4014	2	1	3	0	1	5654	5618	5621	5651	5655	5619	5622
5653	4015	2	1	3	0	1	5655	5619	5622	5652	5656	5620	5623
5545	4016	2	1	3	0	1	5656	5620	5623	5653	5546	5534	5535
5654	4017	2	1	3	0	1	4505	4491	4492	4504	5657	5615	5618
5655	4018	2	1	3	0	1	5657	5615	5618	5654	5658	5616	5619
5656	4019	2	1	3	0	1	5658	5616	5619	5655	5659	5617	5620
5546	4020	2	1	3	0	1	5659	5617	5620	5656	5547	5533	5534

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5657	4021	2	1	3	0	1	4506	4490	4491	4505	5660	5612	5615
5658	4022	2	1	3	0	1	5660	5612	5615	5657	5661	5613	5616
5659	4023	2	1	3	0	1	5661	5613	5616	5658	5662	5614	5617
5547	4024	2	1	3	0	1	5662	5614	5617	5659	5548	5532	5533
5660	4025	2	1	3	0	1	4507	4489	4490	4506	5663	5609	5612
5661	4026	2	1	3	0	1	5663	5609	5612	5660	5664	5610	5613
5662	4027	2	1	3	0	1	5664	5610	5613	5661	5665	5611	5614

5548	4028	2	1	3	0	1	5665	5611	5614	5662	5549	5531	5532
5642	4029	2	1	3	0	1	4511	4485	4486	4500	5675	5597	5600
5643	4030	2	1	3	0	1	5675	5597	5600	5642	5676	5598	5601
5644	4031	2	1	3	0	1	5676	5598	5601	5643	5677	5599	5602
5542	4032	2	1	3	0	1	5677	5599	5602	5644	5553	5527	5528
5675	4033	2	1	3	0	1	4512	4484	4485	4511	5678	5594	5597
5676	4034	2	1	3	0	1	5678	5594	5597	5675	5679	5595	5598
5677	4035	2	1	3	0	1	5679	5595	5598	5676	5680	5596	5599
5553	4036	2	1	3	0	1	5680	5596	5599	5677	5554	5526	5527
5678	4037	2	1	3	0	1	4499	4483	4484	4512	5639	5591	5594
5679	4038	2	1	3	0	1	5639	5591	5594	5678	5640	5592	5595
5680	4039	2	1	3	0	1	5640	5592	5595	5679	5641	5593	5596
5554	4040	2	1	3	0	1	5641	5593	5596	5680	5541	5525	5526

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5639	4041	2	1	3	0	1	4513	4482	4483	4499	5681	5588	5591
5640	4042	2	1	3	0	1	5681	5588	5591	5639	5682	5589	5592
5641	4043	2	1	3	0	1	5682	5589	5592	5640	5683	5590	5593
5541	4044	2	1	3	0	1	5683	5590	5593	5641	5555	5524	5525
5681	4045	2	1	3	0	1	4501	4481	4482	4513	5645	5585	5588
5682	4046	2	1	3	0	1	5645	5585	5588	5681	5646	5586	5589
5683	4047	2	1	3	0	1	5646	5586	5589	5682	5647	5587	5590
5555	4048	2	1	3	0	1	5647	5587	5590	5683	5543	5523	5524
5663	4049	2	1	3	0	1	4508	4488	4489	4507	5666	5606	5609
5664	4050	2	1	3	0	1	5666	5606	5609	5663	5667	5607	5610
5665	4051	2	1	3	0	1	5667	5607	5610	5664	5668	5608	5611
5549	4052	2	1	3	0	1	5668	5608	5611	5665	5550	5530	5531
5672	4053	2	1	3	0	1	4500	4486	4487	4510	5642	5600	5603
5673	4054	2	1	3	0	1	5642	5600	5603	5672	5643	5601	5604
5674	4055	2	1	3	0	1	5643	5601	5604	5673	5644	5602	5605
	4056	2	1	3	0	1	5644	5602	5605	5674	5542	5528	5529

5552	4057	2	1	3	0	1	4503	4493	4494	4502	5651	5621	5624
5648	4058	2	1	3	0	1	5651	5621	5624	5648	5652	5622	5625
5649	4059	2	1	3	0	1	5652	5622	5625	5649	5653	5623	5626
5650	4060	2	1	3	0	1	5653	5623	5626	5650	5545	5535	5536
5544													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4061	2	1	3	0	1	4509	4480	4488	4508	5669	5567	5606
5666	4062	2	1	3	0	1	5669	5567	5606	5666	5670	5568	5607
5667	4063	2	1	3	0	1	5670	5568	5607	5667	5671	5569	5608
5668	4064	2	1	3	0	1	5671	5569	5608	5668	5551	5522	5530
5550	4065	2	1	3	0	1	4479	4474	4481	4501	5582	5564	5585
5645	4066	2	1	3	0	1	5582	5564	5585	5645	5583	5565	5586
5646	4067	2	1	3	0	1	5583	5565	5586	5646	5584	5566	5587
5647	4068	2	1	3	0	1	5584	5566	5587	5647	5521	5516	5523
5543	4069	2	1	3	0	1	4502	4494	4473	4475	5648	5624	5561
5570	4070	2	1	3	0	1	5648	5624	5561	5570	5649	5625	5562
5571	4071	2	1	3	0	1	5649	5625	5562	5571	5650	5626	5563
5572	4072	2	1	3	0	1	5650	5626	5563	5572	5544	5536	5515
5517	4073	2	1	3	0	1	4510	4487	4480	4509	5672	5603	5567
5669	4074	2	1	3	0	1	5672	5603	5567	5669	5673	5604	5568
5670	4075	2	1	3	0	1	5673	5604	5568	5670	5674	5605	5569
5671	4076	2	1	3	0	1	5674	5605	5569	5671	5552	5529	5522
5551	4077	2	1	3	0	1	4474	4355	4372	4481	5564	5161	5212
5585	4078	2	1	3	0	1	5564	5161	5212	5585	5565	5162	5213
5586	4079	2	1	3	0	1	5565	5162	5213	5586	5566	5163	5214
5587	4080	2	1	3	0	1	5566	5163	5214	5587	5516	3669	3686
5523													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4081	2	1	3	0	1	4481	4372	4371	4482	5585	5212	5209
5588	4082	2	1	3	0	1	5585	5212	5209	5588	5586	5213	5210
5589	4083	2	1	3	0	1	5586	5213	5210	5589	5587	5214	5211

4112	2	1	3	0	1	5088	5563	5626	5115	3569	5515	5536
3571												
4113	2	1	3	0	1	4338	4494	4493	4337	5113	5624	5621
5110												
4114	2	1	3	0	1	5113	5624	5621	5110	5114	5625	5622
5111												
4115	2	1	3	0	1	5114	5625	5622	5111	5115	5626	5623
5112												
4116	2	1	3	0	1	5115	5626	5623	5112	3571	5536	5535
3572												
4117	2	1	3	0	1	4337	4493	4492	4336	5110	5621	5618
5107												
4118	2	1	3	0	1	5110	5621	5618	5107	5111	5622	5619
5108												
4119	2	1	3	0	1	5111	5622	5619	5108	5112	5623	5620
5109												
4120	2	1	3	0	1	5112	5623	5620	5109	3572	5535	5534
3573												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
4121	2	1	3	0	1	4336	4492	4491	4335	5107	5618	5615
5104												
4122	2	1	3	0	1	5107	5618	5615	5104	5108	5619	5616
5105												
4123	2	1	3	0	1	5108	5619	5616	5105	5109	5620	5617
5106												
4124	2	1	3	0	1	5109	5620	5617	5106	3573	5534	5533
3574												
4125	2	1	3	0	1	4335	4491	4490	4334	5104	5615	5612
5101												
4126	2	1	3	0	1	5104	5615	5612	5101	5105	5616	5613
5102												
4127	2	1	3	0	1	5105	5616	5613	5102	5106	5617	5614
5103												
4128	2	1	3	0	1	5106	5617	5614	5103	3574	5533	5532
3575												
4129	2	1	3	0	1	4334	4490	4489	4333	5101	5612	5609
5098												
4130	2	1	3	0	1	5101	5612	5609	5098	5102	5613	5610
5099												
4131	2	1	3	0	1	5102	5613	5610	5099	5103	5614	5611
5100												
4132	2	1	3	0	1	5103	5614	5611	5100	3575	5532	5531
3576												
4133	2	1	3	0	1	4333	4489	4488	4332	5098	5609	5606
5095												
4134	2	1	3	0	1	5098	5609	5606	5095	5099	5610	5607
5096												
4135	2	1	3	0	1	5099	5610	5607	5096	5100	5611	5608
5097												
4136	2	1	3	0	1	5100	5611	5608	5097	3576	5531	5530
3577												
4137	2	1	3	0	1	4332	4488	4480	4331	5095	5606	5567
5089												
4138	2	1	3	0	1	5095	5606	5567	5089	5096	5607	5568
5090												
4139	2	1	3	0	1	5096	5607	5568	5090	5097	5608	5569
5091												
4140	2	1	3	0	1	5097	5608	5569	5091	3577	5530	5522

3570

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4141	2	1	3	0	1	4271	4301	4303	4275	4909	4999	5005
4921													
	4142	2	1	3	0	1	4909	4999	5005	4921	4910	5000	5006
4922													
	4143	2	1	3	0	1	4910	5000	5006	4922	4911	5001	5007
4923													
	4144	2	1	3	0	1	4911	5001	5007	4923	3333	3453	3462
3337													
	4145	2	1	3	0	1	4275	4303	4304	4276	4921	5005	5008
4924													
	4146	2	1	3	0	1	4921	5005	5008	4924	4922	5006	5009
4925													
	4147	2	1	3	0	1	4922	5006	5009	4925	4923	5007	5010
4926													
	4148	2	1	3	0	1	4923	5007	5010	4926	3337	3462	3461
3338													
	4149	2	1	3	0	1	4276	4304	4305	4277	4924	5008	5011
4927													
	4150	2	1	3	0	1	4924	5008	5011	4927	4925	5009	5012
4928													
	4151	2	1	3	0	1	4925	5009	5012	4928	4926	5010	5013
4929													
	4152	2	1	3	0	1	4926	5010	5013	4929	3338	3461	3460
3339													
	4153	2	1	3	0	1	4277	4305	4306	4278	4927	5011	5014
4930													
	4154	2	1	3	0	1	4927	5011	5014	4930	4928	5012	5015
4931													
	4155	2	1	3	0	1	4928	5012	5015	4931	4929	5013	5016
4932													
	4156	2	1	3	0	1	4929	5013	5016	4932	3339	3460	3459
3340													
	4157	2	1	3	0	1	4278	4306	4307	4279	4930	5014	5017
4933													
	4158	2	1	3	0	1	4930	5014	5017	4933	4931	5015	5018
4934													
	4159	2	1	3	0	1	4931	5015	5018	4934	4932	5016	5019
4935													
	4160	2	1	3	0	1	4932	5016	5019	4935	3340	3459	3458
3341													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4161	2	1	3	0	1	4279	4307	4308	4280	4933	5017	5020
4936													
	4162	2	1	3	0	1	4933	5017	5020	4936	4934	5018	5021
4937													
	4163	2	1	3	0	1	4934	5018	5021	4937	4935	5019	5022
4938													
	4164	2	1	3	0	1	4935	5019	5022	4938	3341	3458	3457
3342													
	4165	2	1	3	0	1	4280	4308	4309	4281	4936	5020	5023
4939													
	4166	2	1	3	0	1	4936	5020	5023	4939	4937	5021	5024
4940													
	4167	2	1	3	0	1	4937	5021	5024	4940	4938	5022	5025

6169	4196	2	1	4	0	1	6251	6254	6278	6275	6161	6162	6170
6195	4197	2	1	4	0	1	5731	5732	5705	5704	6273	6276	6198
6196	4198	2	1	4	0	1	6273	6276	6198	6195	6274	6277	6199
6197	4199	2	1	4	0	1	6274	6277	6199	6196	6275	6278	6200
6142	4200	2	1	4	0	1	6275	6278	6200	6197	6169	6170	6143

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6252	4201	2	1	4	0	1	5721	5720	5725	5724	6243	6240	6255
6253	4202	2	1	4	0	1	6243	6240	6255	6252	6244	6241	6256
6254	4203	2	1	4	0	1	6244	6241	6256	6253	6245	6242	6257
6162	4204	2	1	4	0	1	6245	6242	6257	6254	6159	6158	6163
6276	4205	2	1	4	0	1	5724	5725	5733	5732	6252	6255	6279
6277	4206	2	1	4	0	1	6252	6255	6279	6276	6253	6256	6280
6278	4207	2	1	4	0	1	6253	6256	6280	6277	6254	6257	6281
6170	4208	2	1	4	0	1	6254	6257	6281	6278	6162	6163	6171
6198	4209	2	1	4	0	1	5732	5733	5706	5705	6276	6279	6201
6199	4210	2	1	4	0	1	6276	6279	6201	6198	6277	6280	6202
6200	4211	2	1	4	0	1	6277	6280	6202	6199	6278	6281	6203
6143	4212	2	1	4	0	1	6278	6281	6203	6200	6170	6171	6144
6255	4213	2	1	4	0	1	5720	5719	5726	5725	6240	6237	6258
6256	4214	2	1	4	0	1	6240	6237	6258	6255	6241	6238	6259
6257	4215	2	1	4	0	1	6241	6238	6259	6256	6242	6239	6260
6163	4216	2	1	4	0	1	6242	6239	6260	6257	6158	6157	6164
6279	4217	2	1	4	0	1	5725	5726	5734	5733	6255	6258	6282
6280	4218	2	1	4	0	1	6255	6258	6282	6279	6256	6259	6283
6281	4219	2	1	4	0	1	6256	6259	6283	6280	6257	6260	6284
6171	4220	2	1	4	0	1	6257	6260	6284	6281	6163	6164	6172

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6201	4221	2	1	4	0	1	5733	5734	5707	5706	6279	6282	6204
6202	4222	2	1	4	0	1	6279	6282	6204	6201	6280	6283	6205

6203	4223	2	1	4	0	1	6280	6283	6205	6202	6281	6284	6206
6144	4224	2	1	4	0	1	6281	6284	6206	6203	6171	6172	6145
6258	4225	2	1	4	0	1	5719	5718	5727	5726	6237	6234	6261
6259	4226	2	1	4	0	1	6237	6234	6261	6258	6238	6235	6262
6260	4227	2	1	4	0	1	6238	6235	6262	6259	6239	6236	6263
6164	4228	2	1	4	0	1	6239	6236	6263	6260	6157	6156	6165
6282	4229	2	1	4	0	1	5726	5727	5735	5734	6258	6261	6285
6283	4230	2	1	4	0	1	6258	6261	6285	6282	6259	6262	6286
6284	4231	2	1	4	0	1	6259	6262	6286	6283	6260	6263	6287
6172	4232	2	1	4	0	1	6260	6263	6287	6284	6164	6165	6173
6204	4233	2	1	4	0	1	5734	5735	5708	5707	6282	6285	6207
6205	4234	2	1	4	0	1	6282	6285	6207	6204	6283	6286	6208
6206	4235	2	1	4	0	1	6283	6286	6208	6205	6284	6287	6209
6145	4236	2	1	4	0	1	6284	6287	6209	6206	6172	6173	6146
6261	4237	2	1	4	0	1	5718	5717	5728	5727	6234	6231	6264
6262	4238	2	1	4	0	1	6234	6231	6264	6261	6235	6232	6265
6263	4239	2	1	4	0	1	6235	6232	6265	6262	6236	6233	6266
6165	4240	2	1	4	0	1	6236	6233	6266	6263	6156	6155	6166

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6285	4241	2	1	4	0	1	5727	5728	5736	5735	6261	6264	6288
6286	4242	2	1	4	0	1	6261	6264	6288	6285	6262	6265	6289
6287	4243	2	1	4	0	1	6262	6265	6289	6286	6263	6266	6290
6173	4244	2	1	4	0	1	6263	6266	6290	6287	6165	6166	6174
6207	4245	2	1	4	0	1	5735	5736	5709	5708	6285	6288	6210
6208	4246	2	1	4	0	1	6285	6288	6210	6207	6286	6289	6211
6209	4247	2	1	4	0	1	6286	6289	6211	6208	6287	6290	6212
6146	4248	2	1	4	0	1	6287	6290	6212	6209	6173	6174	6147
6264	4249	2	1	4	0	1	5717	5716	5729	5728	6231	6228	6267
6265	4250	2	1	4	0	1	6231	6228	6267	6264	6232	6229	6268
	4251	2	1	4	0	1	6232	6229	6268	6265	6233	6230	6269

4280 2 1 4 0 1 6272 6221 6224 6296 6168 6152 6151
6176

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6216	4281	2	1	4	0	1	5738	5714	5703	5711	6294	6222	6183
6217	4282	2	1	4	0	1	6294	6222	6183	6216	6295	6223	6184
6218	4283	2	1	4	0	1	6295	6223	6184	6217	6296	6224	6185
6149	4284	2	1	4	0	1	6296	6224	6185	6218	6176	6151	6141
6366	4285	2	1	4	0	1	5739	5740	5753	5752	6327	6333	6369
6367	4286	2	1	4	0	1	6327	6333	6369	6366	6328	6334	6370
6368	4287	2	1	4	0	1	6328	6334	6370	6367	6329	6335	6371
6310	4288	2	1	4	0	1	6329	6335	6371	6368	6297	6298	6311
6369	4289	2	1	4	0	1	5740	5741	5761	5753	6333	6336	6393
6370	4290	2	1	4	0	1	6333	6336	6393	6369	6334	6337	6394
6371	4291	2	1	4	0	1	6334	6337	6394	6370	6335	6338	6395
6311	4292	2	1	4	0	1	6335	6338	6395	6371	6298	6299	6319
6393	4293	2	1	4	0	1	5741	5700	5704	5761	6336	6180	6195
6394	4294	2	1	4	0	1	6336	6180	6195	6393	6337	6181	6196
6395	4295	2	1	4	0	1	6337	6181	6196	6394	6338	6182	6197
6319	4296	2	1	4	0	1	6338	6182	6197	6395	6299	6138	6142
6363	4297	2	1	4	0	1	5752	5753	5754	5751	6366	6369	6372
6364	4298	2	1	4	0	1	6366	6369	6372	6363	6367	6370	6373
6365	4299	2	1	4	0	1	6367	6370	6373	6364	6368	6371	6374
6309	4300	2	1	4	0	1	6368	6371	6374	6365	6310	6311	6312

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6372	4301	2	1	4	0	1	5753	5761	5762	5754	6369	6393	6396
6373	4302	2	1	4	0	1	6369	6393	6396	6372	6370	6394	6397
6374	4303	2	1	4	0	1	6370	6394	6397	6373	6371	6395	6398
6312	4304	2	1	4	0	1	6371	6395	6398	6374	6311	6319	6320
6396	4305	2	1	4	0	1	5761	5704	5705	5762	6393	6195	6198
6397	4306	2	1	4	0	1	6393	6195	6198	6396	6394	6196	6199

6398	4307	2	1	4	0	1	6394	6196	6199	6397	6395	6197	6200
6320	4308	2	1	4	0	1	6395	6197	6200	6398	6319	6142	6143
6360	4309	2	1	4	0	1	5751	5754	5755	5750	6363	6372	6375
6361	4310	2	1	4	0	1	6363	6372	6375	6360	6364	6373	6376
6362	4311	2	1	4	0	1	6364	6373	6376	6361	6365	6374	6377
6308	4312	2	1	4	0	1	6365	6374	6377	6362	6309	6312	6313
6375	4313	2	1	4	0	1	5754	5762	5763	5755	6372	6396	6399
6376	4314	2	1	4	0	1	6372	6396	6399	6375	6373	6397	6400
6377	4315	2	1	4	0	1	6373	6397	6400	6376	6374	6398	6401
6313	4316	2	1	4	0	1	6374	6398	6401	6377	6312	6320	6321
6399	4317	2	1	4	0	1	5762	5705	5706	5763	6396	6198	6201
6400	4318	2	1	4	0	1	6396	6198	6201	6399	6397	6199	6202
6401	4319	2	1	4	0	1	6397	6199	6202	6400	6398	6200	6203
6321	4320	2	1	4	0	1	6398	6200	6203	6401	6320	6143	6144

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6357	4321	2	1	4	0	1	5750	5755	5756	5749	6360	6375	6378
6358	4322	2	1	4	0	1	6360	6375	6378	6357	6361	6376	6379
6359	4323	2	1	4	0	1	6361	6376	6379	6358	6362	6377	6380
6307	4324	2	1	4	0	1	6362	6377	6380	6359	6308	6313	6314
6378	4325	2	1	4	0	1	5755	5763	5764	5756	6375	6399	6402
6379	4326	2	1	4	0	1	6375	6399	6402	6378	6376	6400	6403
6380	4327	2	1	4	0	1	6376	6400	6403	6379	6377	6401	6404
6314	4328	2	1	4	0	1	6377	6401	6404	6380	6313	6321	6322
6402	4329	2	1	4	0	1	5763	5706	5707	5764	6399	6201	6204
6403	4330	2	1	4	0	1	6399	6201	6204	6402	6400	6202	6205
6404	4331	2	1	4	0	1	6400	6202	6205	6403	6401	6203	6206
6322	4332	2	1	4	0	1	6401	6203	6206	6404	6321	6144	6145
6354	4333	2	1	4	0	1	5749	5756	5757	5748	6357	6378	6381
6355	4334	2	1	4	0	1	6357	6378	6381	6354	6358	6379	6382
	4335	2	1	4	0	1	6358	6379	6382	6355	6359	6380	6383

6356	4336	2	1	4	0	1	6359	6380	6383	6356	6307	6314	6315
6306	4337	2	1	4	0	1	5756	5764	5765	5757	6378	6402	6405
6381	4338	2	1	4	0	1	6378	6402	6405	6381	6379	6403	6406
6382	4339	2	1	4	0	1	6379	6403	6406	6382	6380	6404	6407
6383	4340	2	1	4	0	1	6380	6404	6407	6383	6314	6322	6323
6315													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4341	2	1	4	0	1	5764	5707	5708	5765	6402	6204	6207
6405	4342	2	1	4	0	1	6402	6204	6207	6405	6403	6205	6208
6406	4343	2	1	4	0	1	6403	6205	6208	6406	6404	6206	6209
6407	4344	2	1	4	0	1	6404	6206	6209	6407	6322	6145	6146
6323	4345	2	1	4	0	1	5748	5757	5758	5747	6354	6381	6384
6351	4346	2	1	4	0	1	6354	6381	6384	6351	6355	6382	6385
6352	4347	2	1	4	0	1	6355	6382	6385	6352	6356	6383	6386
6353	4348	2	1	4	0	1	6356	6383	6386	6353	6306	6315	6316
6305	4349	2	1	4	0	1	5757	5765	5766	5758	6381	6405	6408
6384	4350	2	1	4	0	1	6381	6405	6408	6384	6382	6406	6409
6385	4351	2	1	4	0	1	6382	6406	6409	6385	6383	6407	6410
6386	4352	2	1	4	0	1	6383	6407	6410	6386	6315	6323	6324
6316	4353	2	1	4	0	1	5765	5708	5709	5766	6405	6207	6210
6408	4354	2	1	4	0	1	6405	6207	6210	6408	6406	6208	6211
6409	4355	2	1	4	0	1	6406	6208	6211	6409	6407	6209	6212
6410	4356	2	1	4	0	1	6407	6209	6212	6410	6323	6146	6147
6324	4357	2	1	4	0	1	5747	5758	5759	5746	6351	6384	6387
6348	4358	2	1	4	0	1	6351	6384	6387	6348	6352	6385	6388
6349	4359	2	1	4	0	1	6352	6385	6388	6349	6353	6386	6389
6350	4360	2	1	4	0	1	6353	6386	6389	6350	6305	6316	6317
6304													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4361	2	1	4	0	1	5758	5766	5767	5759	6384	6408	6411
6387	4362	2	1	4	0	1	6384	6408	6411	6387	6385	6409	6412

4391	2	1	4	0	1	6415	6217	6184	6343	6416	6218	6185
6344												
4392	2	1	4	0	1	6416	6218	6185	6344	6326	6149	6141
6301												
4393	2	1	4	0	1	5769	5771	5811	5810	6547	6559	6673
6670												
4394	2	1	4	0	1	6547	6559	6673	6670	6548	6560	6674
6671												
4395	2	1	4	0	1	6548	6560	6674	6671	6549	6561	6675
6672												
4396	2	1	4	0	1	6549	6561	6675	6672	6417	6419	6459
6458												
4397	2	1	4	0	1	5771	5772	5819	5811	6559	6562	6697
6673												
4398	2	1	4	0	1	6559	6562	6697	6673	6560	6563	6698
6674												
4399	2	1	4	0	1	6560	6563	6698	6674	6561	6564	6699
6675												
4400	2	1	4	0	1	6561	6564	6699	6675	6419	6420	6467
6459												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
4401	2	1	4	0	1	5772	5773	5827	5819	6562	6565	6721
6697												
4402	2	1	4	0	1	6562	6565	6721	6697	6563	6566	6722
6698												
4403	2	1	4	0	1	6563	6566	6722	6698	6564	6567	6723
6699												
4404	2	1	4	0	1	6564	6567	6723	6699	6420	6421	6475
6467												
4405	2	1	4	0	1	5773	5774	5835	5827	6565	6568	6745
6721												
4406	2	1	4	0	1	6565	6568	6745	6721	6566	6569	6746
6722												
4407	2	1	4	0	1	6566	6569	6746	6722	6567	6570	6747
6723												
4408	2	1	4	0	1	6567	6570	6747	6723	6421	6422	6483
6475												
4409	2	1	4	0	1	5774	5775	5843	5835	6568	6571	6769
6745												
4410	2	1	4	0	1	6568	6571	6769	6745	6569	6572	6770
6746												
4411	2	1	4	0	1	6569	6572	6770	6746	6570	6573	6771
6747												
4412	2	1	4	0	1	6570	6573	6771	6747	6422	6423	6491
6483												
4413	2	1	4	0	1	5775	5776	5851	5843	6571	6574	6793
6769												
4414	2	1	4	0	1	6571	6574	6793	6769	6572	6575	6794
6770												
4415	2	1	4	0	1	6572	6575	6794	6770	6573	6576	6795
6771												
4416	2	1	4	0	1	6573	6576	6795	6771	6423	6424	6499
6491												
4417	2	1	4	0	1	5776	5777	5859	5851	6574	6577	6817
6793												
4418	2	1	4	0	1	6574	6577	6817	6793	6575	6578	6818
6794												
4419	2	1	4	0	1	6575	6578	6818	6794	6576	6579	6819

6795
 4420 2 1 4 0 1 6576 6579 6819 6795 6424 6425 6507
 6499

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6817	4421	2	1	4	0	1	5777	5778	5867	5859	6577	6580	6841
6818	4422	2	1	4	0	1	6577	6580	6841	6817	6578	6581	6842
6819	4423	2	1	4	0	1	6578	6581	6842	6818	6579	6582	6843
6507	4424	2	1	4	0	1	6579	6582	6843	6819	6425	6426	6515
6841	4425	2	1	4	0	1	5778	5779	5875	5867	6580	6583	6865
6842	4426	2	1	4	0	1	6580	6583	6865	6841	6581	6584	6866
6843	4427	2	1	4	0	1	6581	6584	6866	6842	6582	6585	6867
6515	4428	2	1	4	0	1	6582	6585	6867	6843	6426	6427	6523
6865	4429	2	1	4	0	1	5779	5780	5883	5875	6583	6586	6889
6866	4430	2	1	4	0	1	6583	6586	6889	6865	6584	6587	6890
6867	4431	2	1	4	0	1	6584	6587	6890	6866	6585	6588	6891
6523	4432	2	1	4	0	1	6585	6588	6891	6867	6427	6428	6531
6889	4433	2	1	4	0	1	5780	5781	5891	5883	6586	6589	6913
6890	4434	2	1	4	0	1	6586	6589	6913	6889	6587	6590	6914
6891	4435	2	1	4	0	1	6587	6590	6914	6890	6588	6591	6915
6531	4436	2	1	4	0	1	6588	6591	6915	6891	6428	6429	6539
6913	4437	2	1	4	0	1	5781	5770	5783	5891	6589	6550	6592
6914	4438	2	1	4	0	1	6589	6550	6592	6913	6590	6551	6593
6915	4439	2	1	4	0	1	6590	6551	6593	6914	6591	6552	6594
6539	4440	2	1	4	0	1	6591	6552	6594	6915	6429	6418	6431

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6667	4441	2	1	4	0	1	5810	5811	5812	5809	6670	6673	6676
6668	4442	2	1	4	0	1	6670	6673	6676	6667	6671	6674	6677
6669	4443	2	1	4	0	1	6671	6674	6677	6668	6672	6675	6678
6457	4444	2	1	4	0	1	6672	6675	6678	6669	6458	6459	6460
6676	4445	2	1	4	0	1	5811	5819	5820	5812	6673	6697	6700
	4446	2	1	4	0	1	6673	6697	6700	6676	6674	6698	6701

6846	4475	2	1	4	0	1	6842	6866	6869	6845	6843	6867	6870
6516	4476	2	1	4	0	1	6843	6867	6870	6846	6515	6523	6524
6868	4477	2	1	4	0	1	5875	5883	5884	5876	6865	6889	6892
6869	4478	2	1	4	0	1	6865	6889	6892	6868	6866	6890	6893
6870	4479	2	1	4	0	1	6866	6890	6893	6869	6867	6891	6894
6524	4480	2	1	4	0	1	6867	6891	6894	6870	6523	6531	6532

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6892	4481	2	1	4	0	1	5883	5891	5892	5884	6889	6913	6916
6893	4482	2	1	4	0	1	6889	6913	6916	6892	6890	6914	6917
6894	4483	2	1	4	0	1	6890	6914	6917	6893	6891	6915	6918
6532	4484	2	1	4	0	1	6891	6915	6918	6894	6531	6539	6540
6916	4485	2	1	4	0	1	5891	5783	5784	5892	6913	6592	6595
6917	4486	2	1	4	0	1	6913	6592	6595	6916	6914	6593	6596
6918	4487	2	1	4	0	1	6914	6593	6596	6917	6915	6594	6597
6540	4488	2	1	4	0	1	6915	6594	6597	6918	6539	6431	6432
6664	4489	2	1	4	0	1	5809	5812	5813	5808	6667	6676	6679
6665	4490	2	1	4	0	1	6667	6676	6679	6664	6668	6677	6680
6666	4491	2	1	4	0	1	6668	6677	6680	6665	6669	6678	6681
6456	4492	2	1	4	0	1	6669	6678	6681	6666	6457	6460	6461
6679	4493	2	1	4	0	1	5812	5820	5821	5813	6676	6700	6703
6680	4494	2	1	4	0	1	6676	6700	6703	6679	6677	6701	6704
6681	4495	2	1	4	0	1	6677	6701	6704	6680	6678	6702	6705
6461	4496	2	1	4	0	1	6678	6702	6705	6681	6460	6468	6469
6703	4497	2	1	4	0	1	5820	5828	5829	5821	6700	6724	6727
6704	4498	2	1	4	0	1	6700	6724	6727	6703	6701	6725	6728
6705	4499	2	1	4	0	1	6701	6725	6728	6704	6702	6726	6729
6469	4500	2	1	4	0	1	6702	6726	6729	6705	6468	6476	6477

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6727	4501	2	1	4	0	1	5828	5836	5837	5829	6724	6748	6751

6728	4502	2	1	4	0	1	6724	6748	6751	6727	6725	6749	6752
6729	4503	2	1	4	0	1	6725	6749	6752	6728	6726	6750	6753
6477	4504	2	1	4	0	1	6726	6750	6753	6729	6476	6484	6485
6751	4505	2	1	4	0	1	5836	5844	5845	5837	6748	6772	6775
6752	4506	2	1	4	0	1	6748	6772	6775	6751	6749	6773	6776
6753	4507	2	1	4	0	1	6749	6773	6776	6752	6750	6774	6777
6485	4508	2	1	4	0	1	6750	6774	6777	6753	6484	6492	6493
6775	4509	2	1	4	0	1	5844	5852	5853	5845	6772	6796	6799
6776	4510	2	1	4	0	1	6772	6796	6799	6775	6773	6797	6800
6777	4511	2	1	4	0	1	6773	6797	6800	6776	6774	6798	6801
6493	4512	2	1	4	0	1	6774	6798	6801	6777	6492	6500	6501
6799	4513	2	1	4	0	1	5852	5860	5861	5853	6796	6820	6823
6800	4514	2	1	4	0	1	6796	6820	6823	6799	6797	6821	6824
6801	4515	2	1	4	0	1	6797	6821	6824	6800	6798	6822	6825
6501	4516	2	1	4	0	1	6798	6822	6825	6801	6500	6508	6509
6823	4517	2	1	4	0	1	5860	5868	5869	5861	6820	6844	6847
6824	4518	2	1	4	0	1	6820	6844	6847	6823	6821	6845	6848
6825	4519	2	1	4	0	1	6821	6845	6848	6824	6822	6846	6849
6509	4520	2	1	4	0	1	6822	6846	6849	6825	6508	6516	6517

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6847	4521	2	1	4	0	1	5868	5876	5877	5869	6844	6868	6871
6848	4522	2	1	4	0	1	6844	6868	6871	6847	6845	6869	6872
6849	4523	2	1	4	0	1	6845	6869	6872	6848	6846	6870	6873
6517	4524	2	1	4	0	1	6846	6870	6873	6849	6516	6524	6525
6871	4525	2	1	4	0	1	5876	5884	5885	5877	6868	6892	6895
6872	4526	2	1	4	0	1	6868	6892	6895	6871	6869	6893	6896
6873	4527	2	1	4	0	1	6869	6893	6896	6872	6870	6894	6897
6525	4528	2	1	4	0	1	6870	6894	6897	6873	6524	6532	6533
6895	4529	2	1	4	0	1	5884	5892	5893	5885	6892	6916	6919
	4530	2	1	4	0	1	6892	6916	6919	6895	6893	6917	6920

6780	4559	2	1	4	0	1	6776	6800	6803	6779	6777	6801	6804
6494	4560	2	1	4	0	1	6777	6801	6804	6780	6493	6501	6502

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6802	4561	2	1	4	0	1	5853	5861	5862	5854	6799	6823	6826
6803	4562	2	1	4	0	1	6799	6823	6826	6802	6800	6824	6827
6804	4563	2	1	4	0	1	6800	6824	6827	6803	6801	6825	6828
6502	4564	2	1	4	0	1	6801	6825	6828	6804	6501	6509	6510
6826	4565	2	1	4	0	1	5861	5869	5870	5862	6823	6847	6850
6827	4566	2	1	4	0	1	6823	6847	6850	6826	6824	6848	6851
6828	4567	2	1	4	0	1	6824	6848	6851	6827	6825	6849	6852
6510	4568	2	1	4	0	1	6825	6849	6852	6828	6509	6517	6518
6850	4569	2	1	4	0	1	5869	5877	5878	5870	6847	6871	6874
6851	4570	2	1	4	0	1	6847	6871	6874	6850	6848	6872	6875
6852	4571	2	1	4	0	1	6848	6872	6875	6851	6849	6873	6876
6518	4572	2	1	4	0	1	6849	6873	6876	6852	6517	6525	6526
6874	4573	2	1	4	0	1	5877	5885	5886	5878	6871	6895	6898
6875	4574	2	1	4	0	1	6871	6895	6898	6874	6872	6896	6899
6876	4575	2	1	4	0	1	6872	6896	6899	6875	6873	6897	6900
6526	4576	2	1	4	0	1	6873	6897	6900	6876	6525	6533	6534
6898	4577	2	1	4	0	1	5885	5893	5894	5886	6895	6919	6922
6899	4578	2	1	4	0	1	6895	6919	6922	6898	6896	6920	6923
6900	4579	2	1	4	0	1	6896	6920	6923	6899	6897	6921	6924
6534	4580	2	1	4	0	1	6897	6921	6924	6900	6533	6541	6542

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6922	4581	2	1	4	0	1	5893	5785	5786	5894	6919	6598	6601
6923	4582	2	1	4	0	1	6919	6598	6601	6922	6920	6599	6602
6924	4583	2	1	4	0	1	6920	6599	6602	6923	6921	6600	6603
6542	4584	2	1	4	0	1	6921	6600	6603	6924	6541	6433	6434
6658	4585	2	1	4	0	1	5807	5814	5815	5806	6661	6682	6685

6659	4586	2	1	4	0	1	6661	6682	6685	6658	6662	6683	6686
6660	4587	2	1	4	0	1	6662	6683	6686	6659	6663	6684	6687
6454	4588	2	1	4	0	1	6663	6684	6687	6660	6455	6462	6463
6685	4589	2	1	4	0	1	5814	5822	5823	5815	6682	6706	6709
6686	4590	2	1	4	0	1	6682	6706	6709	6685	6683	6707	6710
6687	4591	2	1	4	0	1	6683	6707	6710	6686	6684	6708	6711
6463	4592	2	1	4	0	1	6684	6708	6711	6687	6462	6470	6471
6709	4593	2	1	4	0	1	5822	5830	5831	5823	6706	6730	6733
6710	4594	2	1	4	0	1	6706	6730	6733	6709	6707	6731	6734
6711	4595	2	1	4	0	1	6707	6731	6734	6710	6708	6732	6735
6471	4596	2	1	4	0	1	6708	6732	6735	6711	6470	6478	6479
6733	4597	2	1	4	0	1	5830	5838	5839	5831	6730	6754	6757
6734	4598	2	1	4	0	1	6730	6754	6757	6733	6731	6755	6758
6735	4599	2	1	4	0	1	6731	6755	6758	6734	6732	6756	6759
6479	4600	2	1	4	0	1	6732	6756	6759	6735	6478	6486	6487

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6757	4601	2	1	4	0	1	5838	5846	5847	5839	6754	6778	6781
6758	4602	2	1	4	0	1	6754	6778	6781	6757	6755	6779	6782
6759	4603	2	1	4	0	1	6755	6779	6782	6758	6756	6780	6783
6487	4604	2	1	4	0	1	6756	6780	6783	6759	6486	6494	6495
6781	4605	2	1	4	0	1	5846	5854	5855	5847	6778	6802	6805
6782	4606	2	1	4	0	1	6778	6802	6805	6781	6779	6803	6806
6783	4607	2	1	4	0	1	6779	6803	6806	6782	6780	6804	6807
6495	4608	2	1	4	0	1	6780	6804	6807	6783	6494	6502	6503
6805	4609	2	1	4	0	1	5854	5862	5863	5855	6802	6826	6829
6806	4610	2	1	4	0	1	6802	6826	6829	6805	6803	6827	6830
6807	4611	2	1	4	0	1	6803	6827	6830	6806	6804	6828	6831
6503	4612	2	1	4	0	1	6804	6828	6831	6807	6502	6510	6511
6829	4613	2	1	4	0	1	5862	5870	5871	5863	6826	6850	6853
	4614	2	1	4	0	1	6826	6850	6853	6829	6827	6851	6854

6830													
	4615	2	1	4	0	1	6827	6851	6854	6830	6828	6852	6855
6831													
	4616	2	1	4	0	1	6828	6852	6855	6831	6510	6518	6519
6511													
	4617	2	1	4	0	1	5870	5878	5879	5871	6850	6874	6877
6853													
	4618	2	1	4	0	1	6850	6874	6877	6853	6851	6875	6878
6854													
	4619	2	1	4	0	1	6851	6875	6878	6854	6852	6876	6879
6855													
	4620	2	1	4	0	1	6852	6876	6879	6855	6518	6526	6527
6519													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4621	2	1	4	0	1	5878	5886	5887	5879	6874	6898	6901
6877													
	4622	2	1	4	0	1	6874	6898	6901	6877	6875	6899	6902
6878													
	4623	2	1	4	0	1	6875	6899	6902	6878	6876	6900	6903
6879													
	4624	2	1	4	0	1	6876	6900	6903	6879	6526	6534	6535
6527													
	4625	2	1	4	0	1	5886	5894	5895	5887	6898	6922	6925
6901													
	4626	2	1	4	0	1	6898	6922	6925	6901	6899	6923	6926
6902													
	4627	2	1	4	0	1	6899	6923	6926	6902	6900	6924	6927
6903													
	4628	2	1	4	0	1	6900	6924	6927	6903	6534	6542	6543
6535													
	4629	2	1	4	0	1	5894	5786	5787	5895	6922	6601	6604
6925													
	4630	2	1	4	0	1	6922	6601	6604	6925	6923	6602	6605
6926													
	4631	2	1	4	0	1	6923	6602	6605	6926	6924	6603	6606
6927													
	4632	2	1	4	0	1	6924	6603	6606	6927	6542	6434	6435
6543													
	4633	2	1	4	0	1	5806	5815	5816	5805	6658	6685	6688
6655													
	4634	2	1	4	0	1	6658	6685	6688	6655	6659	6686	6689
6656													
	4635	2	1	4	0	1	6659	6686	6689	6656	6660	6687	6690
6657													
	4636	2	1	4	0	1	6660	6687	6690	6657	6454	6463	6464
6453													
	4637	2	1	4	0	1	5815	5823	5824	5816	6685	6709	6712
6688													
	4638	2	1	4	0	1	6685	6709	6712	6688	6686	6710	6713
6689													
	4639	2	1	4	0	1	6686	6710	6713	6689	6687	6711	6714
6690													
	4640	2	1	4	0	1	6687	6711	6714	6690	6463	6471	6472
6464													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4641	2	1	4	0	1	5823	5831	5832	5824	6709	6733	6736

6881	4670	2	1	4	0	1	6877	6901	6904	6880	6878	6902	6905
6882	4671	2	1	4	0	1	6878	6902	6905	6881	6879	6903	6906
6528	4672	2	1	4	0	1	6879	6903	6906	6882	6527	6535	6536
6904	4673	2	1	4	0	1	5887	5895	5896	5888	6901	6925	6928
6905	4674	2	1	4	0	1	6901	6925	6928	6904	6902	6926	6929
6906	4675	2	1	4	0	1	6902	6926	6929	6905	6903	6927	6930
6536	4676	2	1	4	0	1	6903	6927	6930	6906	6535	6543	6544
6928	4677	2	1	4	0	1	5895	5787	5788	5896	6925	6604	6607
6929	4678	2	1	4	0	1	6925	6604	6607	6928	6926	6605	6608
6930	4679	2	1	4	0	1	6926	6605	6608	6929	6927	6606	6609
6544	4680	2	1	4	0	1	6927	6606	6609	6930	6543	6435	6436

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6652	4681	2	1	4	0	1	5805	5816	5817	5804	6655	6688	6691
6653	4682	2	1	4	0	1	6655	6688	6691	6652	6656	6689	6692
6654	4683	2	1	4	0	1	6656	6689	6692	6653	6657	6690	6693
6452	4684	2	1	4	0	1	6657	6690	6693	6654	6453	6464	6465
6691	4685	2	1	4	0	1	5816	5824	5825	5817	6688	6712	6715
6692	4686	2	1	4	0	1	6688	6712	6715	6691	6689	6713	6716
6693	4687	2	1	4	0	1	6689	6713	6716	6692	6690	6714	6717
6465	4688	2	1	4	0	1	6690	6714	6717	6693	6464	6472	6473
6715	4689	2	1	4	0	1	5824	5832	5833	5825	6712	6736	6739
6716	4690	2	1	4	0	1	6712	6736	6739	6715	6713	6737	6740
6717	4691	2	1	4	0	1	6713	6737	6740	6716	6714	6738	6741
6473	4692	2	1	4	0	1	6714	6738	6741	6717	6472	6480	6481
6739	4693	2	1	4	0	1	5832	5840	5841	5833	6736	6760	6763
6740	4694	2	1	4	0	1	6736	6760	6763	6739	6737	6761	6764
6741	4695	2	1	4	0	1	6737	6761	6764	6740	6738	6762	6765
6481	4696	2	1	4	0	1	6738	6762	6765	6741	6480	6488	6489
6763	4697	2	1	4	0	1	5840	5848	5849	5841	6760	6784	6787
	4698	2	1	4	0	1	6760	6784	6787	6763	6761	6785	6788

6764	4699	2	1	4	0	1	6761	6785	6788	6764	6762	6786	6789
6765	4700	2	1	4	0	1	6762	6786	6789	6765	6488	6496	6497
6489													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4701	2	1	4	0	1	5848	5856	5857	5849	6784	6808	6811
6787	4702	2	1	4	0	1	6784	6808	6811	6787	6785	6809	6812
6788	4703	2	1	4	0	1	6785	6809	6812	6788	6786	6810	6813
6789	4704	2	1	4	0	1	6786	6810	6813	6789	6496	6504	6505
6497	4705	2	1	4	0	1	5856	5864	5865	5857	6808	6832	6835
6811	4706	2	1	4	0	1	6808	6832	6835	6811	6809	6833	6836
6812	4707	2	1	4	0	1	6809	6833	6836	6812	6810	6834	6837
6813	4708	2	1	4	0	1	6810	6834	6837	6813	6504	6512	6513
6505	4709	2	1	4	0	1	5864	5872	5873	5865	6832	6856	6859
6835	4710	2	1	4	0	1	6832	6856	6859	6835	6833	6857	6860
6836	4711	2	1	4	0	1	6833	6857	6860	6836	6834	6858	6861
6837	4712	2	1	4	0	1	6834	6858	6861	6837	6512	6520	6521
6513	4713	2	1	4	0	1	5872	5880	5881	5873	6856	6880	6883
6859	4714	2	1	4	0	1	6856	6880	6883	6859	6857	6881	6884
6860	4715	2	1	4	0	1	6857	6881	6884	6860	6858	6882	6885
6861	4716	2	1	4	0	1	6858	6882	6885	6861	6520	6528	6529
6521	4717	2	1	4	0	1	5880	5888	5889	5881	6880	6904	6907
6883	4718	2	1	4	0	1	6880	6904	6907	6883	6881	6905	6908
6884	4719	2	1	4	0	1	6881	6905	6908	6884	6882	6906	6909
6885	4720	2	1	4	0	1	6882	6906	6909	6885	6528	6536	6537
6529													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4721	2	1	4	0	1	5888	5896	5897	5889	6904	6928	6931
6907	4722	2	1	4	0	1	6904	6928	6931	6907	6905	6929	6932
6908	4723	2	1	4	0	1	6905	6929	6932	6908	6906	6930	6933
6909	4724	2	1	4	0	1	6906	6930	6933	6909	6536	6544	6545
6537	4725	2	1	4	0	1	5896	5788	5789	5897	6928	6607	6610

6815	4754	2	1	4	0	1	6811	6835	6838	6814	6812	6836	6839
6816	4755	2	1	4	0	1	6812	6836	6839	6815	6813	6837	6840
6506	4756	2	1	4	0	1	6813	6837	6840	6816	6505	6513	6514
6838	4757	2	1	4	0	1	5865	5873	5874	5866	6835	6859	6862
6839	4758	2	1	4	0	1	6835	6859	6862	6838	6836	6860	6863
6840	4759	2	1	4	0	1	6836	6860	6863	6839	6837	6861	6864
6514	4760	2	1	4	0	1	6837	6861	6864	6840	6513	6521	6522

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6862	4761	2	1	4	0	1	5873	5881	5882	5874	6859	6883	6886
6863	4762	2	1	4	0	1	6859	6883	6886	6862	6860	6884	6887
6864	4763	2	1	4	0	1	6860	6884	6887	6863	6861	6885	6888
6522	4764	2	1	4	0	1	6861	6885	6888	6864	6521	6529	6530
6886	4765	2	1	4	0	1	5881	5889	5890	5882	6883	6907	6910
6887	4766	2	1	4	0	1	6883	6907	6910	6886	6884	6908	6911
6888	4767	2	1	4	0	1	6884	6908	6911	6887	6885	6909	6912
6530	4768	2	1	4	0	1	6885	6909	6912	6888	6529	6537	6538
6910	4769	2	1	4	0	1	5889	5897	5898	5890	6907	6931	6934
6911	4770	2	1	4	0	1	6907	6931	6934	6910	6908	6932	6935
6912	4771	2	1	4	0	1	6908	6932	6935	6911	6909	6933	6936
6538	4772	2	1	4	0	1	6909	6933	6936	6912	6537	6545	6546
6934	4773	2	1	4	0	1	5897	5789	5790	5898	6931	6610	6613
6935	4774	2	1	4	0	1	6931	6610	6613	6934	6932	6611	6614
6936	4775	2	1	4	0	1	6932	6611	6614	6935	6933	6612	6615
6546	4776	2	1	4	0	1	6933	6612	6615	6936	6545	6437	6438
6556	4777	2	1	4	0	1	5803	5818	5792	5791	6649	6694	6616
6557	4778	2	1	4	0	1	6649	6694	6616	6556	6650	6695	6617
6558	4779	2	1	4	0	1	6650	6695	6617	6557	6651	6696	6618
6439	4780	2	1	4	0	1	6651	6696	6618	6558	6451	6466	6450

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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6616	4781	2	1	4	0	1	5818	5826	5793	5792	6694	6718	6619
6617	4782	2	1	4	0	1	6694	6718	6619	6616	6695	6719	6620
6618	4783	2	1	4	0	1	6695	6719	6620	6617	6696	6720	6621
6450	4784	2	1	4	0	1	6696	6720	6621	6618	6466	6474	6449
6619	4785	2	1	4	0	1	5826	5834	5794	5793	6718	6742	6622
6620	4786	2	1	4	0	1	6718	6742	6622	6619	6719	6743	6623
6621	4787	2	1	4	0	1	6719	6743	6623	6620	6720	6744	6624
6449	4788	2	1	4	0	1	6720	6744	6624	6621	6474	6482	6448
6622	4789	2	1	4	0	1	5834	5842	5795	5794	6742	6766	6625
6623	4790	2	1	4	0	1	6742	6766	6625	6622	6743	6767	6626
6624	4791	2	1	4	0	1	6743	6767	6626	6623	6744	6768	6627
6448	4792	2	1	4	0	1	6744	6768	6627	6624	6482	6490	6447
6625	4793	2	1	4	0	1	5842	5850	5796	5795	6766	6790	6628
6626	4794	2	1	4	0	1	6766	6790	6628	6625	6767	6791	6629
6627	4795	2	1	4	0	1	6767	6791	6629	6626	6768	6792	6630
6447	4796	2	1	4	0	1	6768	6792	6630	6627	6490	6498	6446
6628	4797	2	1	4	0	1	5850	5858	5797	5796	6790	6814	6631
6629	4798	2	1	4	0	1	6790	6814	6631	6628	6791	6815	6632
6630	4799	2	1	4	0	1	6791	6815	6632	6629	6792	6816	6633
6446	4800	2	1	4	0	1	6792	6816	6633	6630	6498	6506	6445

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6631	4801	2	1	4	0	1	5858	5866	5798	5797	6814	6838	6634
6632	4802	2	1	4	0	1	6814	6838	6634	6631	6815	6839	6635
6633	4803	2	1	4	0	1	6815	6839	6635	6632	6816	6840	6636
6445	4804	2	1	4	0	1	6816	6840	6636	6633	6506	6514	6444
6634	4805	2	1	4	0	1	5866	5874	5799	5798	6838	6862	6637
6635	4806	2	1	4	0	1	6838	6862	6637	6634	6839	6863	6638
6636	4807	2	1	4	0	1	6839	6863	6638	6635	6840	6864	6639
6444	4808	2	1	4	0	1	6840	6864	6639	6636	6514	6522	6443
	4809	2	1	4	0	1	5874	5882	5800	5799	6862	6886	6640

4865	2	1	4	0	1	5915	5923	5924	5916	7015	7039	7042
7018												
4866	2	1	4	0	1	7015	7039	7042	7018	7016	7040	7043
7019												
4867	2	1	4	0	1	7016	7040	7043	7019	7017	7041	7044
7020												
4868	2	1	4	0	1	7017	7041	7044	7020	6953	6961	6962
6954												
4869	2	1	4	0	1	5923	5905	5906	5924	7039	6985	6988
7042												
4870	2	1	4	0	1	7039	6985	6988	7042	7040	6986	6989
7043												
4871	2	1	4	0	1	7040	6986	6989	7043	7041	6987	6990
7044												
4872	2	1	4	0	1	7041	6987	6990	7044	6961	6943	6944
6962												
4873	2	1	4	0	1	5786	5916	5917	5787	6601	7018	7021
6604												
4874	2	1	4	0	1	6601	7018	7021	6604	6602	7019	7022
6605												
4875	2	1	4	0	1	6602	7019	7022	6605	6603	7020	7023
6606												
4876	2	1	4	0	1	6603	7020	7023	6606	6434	6954	6955
6435												
4877	2	1	4	0	1	5916	5924	5925	5917	7018	7042	7045
7021												
4878	2	1	4	0	1	7018	7042	7045	7021	7019	7043	7046
7022												
4879	2	1	4	0	1	7019	7043	7046	7022	7020	7044	7047
7023												
4880	2	1	4	0	1	7020	7044	7047	7023	6954	6962	6963
6955												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
4881	2	1	4	0	1	5924	5906	5907	5925	7042	6988	6991
7045												
4882	2	1	4	0	1	7042	6988	6991	7045	7043	6989	6992
7046												
4883	2	1	4	0	1	7043	6989	6992	7046	7044	6990	6993
7047												
4884	2	1	4	0	1	7044	6990	6993	7047	6962	6944	6945
6963												
4885	2	1	4	0	1	5787	5917	5918	5788	6604	7021	7024
6607												
4886	2	1	4	0	1	6604	7021	7024	6607	6605	7022	7025
6608												
4887	2	1	4	0	1	6605	7022	7025	6608	6606	7023	7026
6609												
4888	2	1	4	0	1	6606	7023	7026	6609	6435	6955	6956
6436												
4889	2	1	4	0	1	5917	5925	5926	5918	7021	7045	7048
7024												
4890	2	1	4	0	1	7021	7045	7048	7024	7022	7046	7049
7025												
4891	2	1	4	0	1	7022	7046	7049	7025	7023	7047	7050
7026												
4892	2	1	4	0	1	7023	7047	7050	7026	6955	6963	6964
6956												
4893	2	1	4	0	1	5925	5907	5908	5926	7045	6991	6994

7048													
	4894	2	1	4	0	1	7045	6991	6994	7048	7046	6992	6995
7049													
	4895	2	1	4	0	1	7046	6992	6995	7049	7047	6993	6996
7050													
	4896	2	1	4	0	1	7047	6993	6996	7050	6963	6945	6946
6964													
	4897	2	1	4	0	1	5788	5918	5919	5789	6607	7024	7027
6610													
	4898	2	1	4	0	1	6607	7024	7027	6610	6608	7025	7028
6611													
	4899	2	1	4	0	1	6608	7025	7028	6611	6609	7026	7029
6612													
	4900	2	1	4	0	1	6609	7026	7029	6612	6436	6956	6957
6437													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4901	2	1	4	0	1	5918	5926	5927	5919	7024	7048	7051
7027													
	4902	2	1	4	0	1	7024	7048	7051	7027	7025	7049	7052
7028													
	4903	2	1	4	0	1	7025	7049	7052	7028	7026	7050	7053
7029													
	4904	2	1	4	0	1	7026	7050	7053	7029	6956	6964	6965
6957													
	4905	2	1	4	0	1	5926	5908	5909	5927	7048	6994	6997
7051													
	4906	2	1	4	0	1	7048	6994	6997	7051	7049	6995	6998
7052													
	4907	2	1	4	0	1	7049	6995	6998	7052	7050	6996	6999
7053													
	4908	2	1	4	0	1	7050	6996	6999	7053	6964	6946	6947
6965													
	4909	2	1	4	0	1	5789	5919	5920	5790	6610	7027	7030
6613													
	4910	2	1	4	0	1	6610	7027	7030	6613	6611	7028	7031
6614													
	4911	2	1	4	0	1	6611	7028	7031	6614	6612	7029	7032
6615													
	4912	2	1	4	0	1	6612	7029	7032	6615	6437	6957	6958
6438													
	4913	2	1	4	0	1	5919	5927	5928	5920	7027	7051	7054
7030													
	4914	2	1	4	0	1	7027	7051	7054	7030	7028	7052	7055
7031													
	4915	2	1	4	0	1	7028	7052	7055	7031	7029	7053	7056
7032													
	4916	2	1	4	0	1	7029	7053	7056	7032	6957	6965	6966
6958													
	4917	2	1	4	0	1	5927	5909	5910	5928	7051	6997	7000
7054													
	4918	2	1	4	0	1	7051	6997	7000	7054	7052	6998	7001
7055													
	4919	2	1	4	0	1	7052	6998	7001	7055	7053	6999	7002
7056													
	4920	2	1	4	0	1	7053	6999	7002	7056	6965	6947	6948
6966													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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4949	2	1	4	0	1	5942	5937	5938	5943	7115	7100	7103
7118												
4950	2	1	4	0	1	7115	7100	7103	7118	7116	7101	7104
7119												
4951	2	1	4	0	1	7116	7101	7104	7119	7117	7102	7105
7120												
4952	2	1	4	0	1	7117	7102	7105	7120	7068	7065	7066
7067												
4953	2	1	4	0	1	5941	5936	5937	5942	7112	7097	7100
7115												
4954	2	1	4	0	1	7112	7097	7100	7115	7113	7098	7101
7116												
4955	2	1	4	0	1	7113	7098	7101	7116	7114	7099	7102
7117												
4956	2	1	4	0	1	7114	7099	7102	7117	7069	7064	7065
7068												
4957	2	1	4	0	1	5945	5935	5936	5941	7124	7094	7097
7112												
4958	2	1	4	0	1	7124	7094	7097	7112	7125	7095	7098
7113												
4959	2	1	4	0	1	7125	7095	7098	7113	7126	7096	7099
7114												
4960	2	1	4	0	1	7126	7096	7099	7114	7073	7063	7064
7069												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
4961	2	1	4	0	1	5944	5934	5935	5945	7121	7091	7094
7124												
4962	2	1	4	0	1	7121	7091	7094	7124	7122	7092	7095
7125												
4963	2	1	4	0	1	7122	7092	7095	7125	7123	7093	7096
7126												
4964	2	1	4	0	1	7123	7093	7096	7126	7072	7062	7063
7073												
4965	2	1	4	0	1	5939	5929	5931	5946	7106	7076	7085
7127												
4966	2	1	4	0	1	7106	7076	7085	7127	7107	7077	7086
7128												
4967	2	1	4	0	1	7107	7077	7086	7128	7108	7078	7087
7129												
4968	2	1	4	0	1	7108	7078	7087	7129	7071	7057	7059
7074												
4969	2	1	4	0	1	5946	5931	5932	5944	7127	7085	7088
7121												
4970	2	1	4	0	1	7127	7085	7088	7121	7128	7086	7089
7122												
4971	2	1	4	0	1	7128	7086	7089	7122	7129	7087	7090
7123												
4972	2	1	4	0	1	7129	7087	7090	7123	7074	7059	7060
7072												
4973	2	1	4	0	1	5944	5932	5930	5934	7121	7088	7079
7091												
4974	2	1	4	0	1	7121	7088	7079	7091	7122	7089	7080
7092												
4975	2	1	4	0	1	7122	7089	7080	7092	7123	7090	7081
7093												
4976	2	1	4	0	1	7123	7090	7081	7093	7072	7060	7058
7062												
4977	2	1	4	0	1	5965	5968	5971	5972	7209	7218	7227

7230	4978	2	1	4	0	1	7209	7218	7227	7230	7210	7219	7228
7231	4979	2	1	4	0	1	7210	7219	7228	7231	7211	7220	7229
7232	4980	2	1	4	0	1	7211	7220	7229	7232	7150	7153	7156
7157													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	4981	2	1	4	0	1	5966	5969	5967	5970	7212	7221	7215
7224	4982	2	1	4	0	1	7212	7221	7215	7224	7213	7222	7216
7225	4983	2	1	4	0	1	7213	7222	7216	7225	7214	7223	7217
7226	4984	2	1	4	0	1	7214	7223	7217	7226	7151	7154	7152
7155	4985	2	1	4	0	1	5965	5962	5961	5966	7209	7200	7197
7212	4986	2	1	4	0	1	7209	7200	7197	7212	7210	7201	7198
7213	4987	2	1	4	0	1	7210	7201	7198	7213	7211	7202	7199
7214	4988	2	1	4	0	1	7211	7202	7199	7214	7150	7147	7148
7151	4989	2	1	4	0	1	5972	5963	5962	5965	7230	7203	7200
7209	4990	2	1	4	0	1	7230	7203	7200	7209	7231	7204	7201
7210	4991	2	1	4	0	1	7231	7204	7201	7210	7232	7205	7202
7211	4992	2	1	4	0	1	7232	7205	7202	7211	7157	7146	7147
7150	4993	2	1	4	0	1	5971	5964	5963	5972	7227	7206	7203
7230	4994	2	1	4	0	1	7227	7206	7203	7230	7228	7207	7204
7231	4995	2	1	4	0	1	7228	7207	7204	7231	7229	7208	7205
7232	4996	2	1	4	0	1	7229	7208	7205	7232	7156	7145	7146
7157	4997	2	1	4	0	1	5966	5961	5960	5969	7212	7197	7194
7221	4998	2	1	4	0	1	7212	7197	7194	7221	7213	7198	7195
7222	4999	2	1	4	0	1	7213	7198	7195	7222	7214	7199	7196
7223	5000	2	1	4	0	1	7214	7199	7196	7223	7151	7148	7149
7154													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5001	2	1	4	0	1	5971	5959	5957	5964	7227	7191	7164
7206	5002	2	1	4	0	1	7227	7191	7164	7206	7228	7192	7165
7207	5003	2	1	4	0	1	7228	7192	7165	7207	7229	7193	7166
7208	5004	2	1	4	0	1	7229	7193	7166	7208	7156	7144	7142

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7340	5061	2	1	4	0	1	5976	5974	5983	5998	7274	7268	7295
7341	5062	2	1	4	0	1	7274	7268	7295	7340	7275	7269	7296
7342	5063	2	1	4	0	1	7275	7269	7296	7341	7276	7270	7297
7258	5064	2	1	4	0	1	7276	7270	7297	7342	7236	7234	7237
7313	5065	2	1	4	0	1	5990	5991	5992	5989	7316	7319	7322
7314	5066	2	1	4	0	1	7316	7319	7322	7313	7317	7320	7323
7315	5067	2	1	4	0	1	7317	7320	7323	7314	7318	7321	7324
7249	5068	2	1	4	0	1	7318	7321	7324	7315	7250	7251	7252
7322	5069	2	1	4	0	1	5991	5998	5999	5992	7319	7340	7343
7323	5070	2	1	4	0	1	7319	7340	7343	7322	7320	7341	7344
7324	5071	2	1	4	0	1	7320	7341	7344	7323	7321	7342	7345
7252	5072	2	1	4	0	1	7321	7342	7345	7324	7251	7258	7259
7343	5073	2	1	4	0	1	5998	5983	5982	5999	7340	7295	7292
7344	5074	2	1	4	0	1	7340	7295	7292	7343	7341	7296	7293
7345	5075	2	1	4	0	1	7341	7296	7293	7344	7342	7297	7294
7259	5076	2	1	4	0	1	7342	7297	7294	7345	7258	7237	7238
7310	5077	2	1	4	0	1	5989	5992	5993	5988	7313	7322	7325
7311	5078	2	1	4	0	1	7313	7322	7325	7310	7314	7323	7326
7312	5079	2	1	4	0	1	7314	7323	7326	7311	7315	7324	7327
7248	5080	2	1	4	0	1	7315	7324	7327	7312	7249	7252	7253

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7325	5081	2	1	4	0	1	5992	5999	6000	5993	7322	7343	7346
7326	5082	2	1	4	0	1	7322	7343	7346	7325	7323	7344	7347
7327	5083	2	1	4	0	1	7323	7344	7347	7326	7324	7345	7348
7253	5084	2	1	4	0	1	7324	7345	7348	7327	7252	7259	7260
7346	5085	2	1	4	0	1	5999	5982	5981	6000	7343	7292	7289
7347	5086	2	1	4	0	1	7343	7292	7289	7346	7344	7293	7290
7348	5087	2	1	4	0	1	7344	7293	7290	7347	7345	7294	7291
	5088	2	1	4	0	1	7345	7294	7291	7348	7259	7238	7239

5144	2	1	4	0	1	7339	7360	7193	7190	7257	7264	7144
7143												
5145	2	1	4	0	1	6004	5977	5957	5959	7358	7277	7164
7191												
5146	2	1	4	0	1	7358	7277	7164	7191	7359	7278	7165
7192												
5147	2	1	4	0	1	7359	7278	7165	7192	7360	7279	7166
7193												
5148	2	1	4	0	1	7360	7279	7166	7193	7264	7243	7142
7144												
5149	2	1	4	0	1	6019	6026	6016	6035	7434	7455	7425
7482												
5150	2	1	4	0	1	7434	7455	7425	7482	7435	7456	7426
7483												
5151	2	1	4	0	1	7435	7456	7426	7483	7436	7457	7427
7484												
5152	2	1	4	0	1	7436	7457	7427	7484	7375	7382	7372
7391												
5153	2	1	4	0	1	6032	6025	6019	6035	7473	7452	7434
7482												
5154	2	1	4	0	1	7473	7452	7434	7482	7474	7453	7435
7483												
5155	2	1	4	0	1	7474	7453	7435	7483	7475	7454	7436
7484												
5156	2	1	4	0	1	7475	7454	7436	7484	7388	7381	7375
7391												
5157	2	1	4	0	1	6032	6035	6016	6017	7473	7482	7425
7428												
5158	2	1	4	0	1	7473	7482	7425	7428	7474	7483	7426
7429												
5159	2	1	4	0	1	7474	7483	7426	7429	7475	7484	7427
7430												
5160	2	1	4	0	1	7475	7484	7427	7430	7388	7391	7372
7373												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5161	2	1	4	0	1	6028	6030	6029	6029	7461	7467	7464
7464												
5162	2	1	4	0	1	7461	7467	7464	7464	7462	7468	7465
7465												
5163	2	1	4	0	1	7462	7468	7465	7465	7463	7469	7466
7466												
5164	2	1	4	0	1	7463	7469	7466	7466	7384	7386	7385
7385												
5165	2	1	4	0	1	6030	6025	6032	6029	7467	7452	7473
7464												
5166	2	1	4	0	1	7467	7452	7473	7464	7468	7453	7474
7465												
5167	2	1	4	0	1	7468	7453	7474	7465	7469	7454	7475
7466												
5168	2	1	4	0	1	7469	7454	7475	7466	7386	7381	7388
7385												
5169	2	1	4	0	1	6032	6017	6015	6029	7473	7428	7422
7464												
5170	2	1	4	0	1	7473	7428	7422	7464	7474	7429	7423
7465												
5171	2	1	4	0	1	7474	7429	7423	7465	7475	7430	7424
7466												
5172	2	1	4	0	1	7475	7430	7424	7466	7388	7373	7371

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7431	5201	2	1	4	0	1	6027	6021	6022	6018	7458	7440	7443
7432	5202	2	1	4	0	1	7458	7440	7443	7431	7459	7441	7444
7433	5203	2	1	4	0	1	7459	7441	7444	7432	7460	7442	7445
7374	5204	2	1	4	0	1	7460	7442	7445	7433	7383	7377	7378
7452	5205	2	1	4	0	1	6030	5804	5803	6025	7467	6652	6649
7453	5206	2	1	4	0	1	7467	6652	6649	7452	7468	6653	6650
7454	5207	2	1	4	0	1	7468	6653	6650	7453	7469	6654	6651
7381	5208	2	1	4	0	1	7469	6654	6651	7454	7386	6452	6451
7467	5209	2	1	4	0	1	6028	5805	5804	6030	7461	6655	6652
7468	5210	2	1	4	0	1	7461	6655	6652	7467	7462	6656	6653
7469	5211	2	1	4	0	1	7462	6656	6653	7468	7463	6657	6654
7386	5212	2	1	4	0	1	7463	6657	6654	7469	7384	6453	6452
7461	5213	2	1	4	0	1	6033	5806	5805	6028	7476	6658	6655
7462	5214	2	1	4	0	1	7476	6658	6655	7461	7477	6659	6656
7463	5215	2	1	4	0	1	7477	6659	6656	7462	7478	6660	6657
7384	5216	2	1	4	0	1	7478	6660	6657	7463	7389	6454	6453
7476	5217	2	1	4	0	1	6031	5807	5806	6033	7470	6661	6658
7477	5218	2	1	4	0	1	7470	6661	6658	7476	7471	6662	6659
7478	5219	2	1	4	0	1	7471	6662	6659	7477	7472	6663	6660
7389	5220	2	1	4	0	1	7472	6663	6660	7478	7387	6455	6454

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6664	5221	2	1	4	0	1	5807	5980	5981	5808	6661	7286	7289
6665	5222	2	1	4	0	1	6661	7286	7289	6664	6662	7287	7290
6666	5223	2	1	4	0	1	6662	7287	7290	6665	6663	7288	7291
6456	5224	2	1	4	0	1	6663	7288	7291	6666	6455	7240	7239
7470	5225	2	1	4	0	1	6034	5978	5979	6031	7479	7280	7283
7471	5226	2	1	4	0	1	7479	7280	7283	7470	7480	7281	7284
7472	5227	2	1	4	0	1	7480	7281	7284	7471	7481	7282	7285

5228	2	1	4	0	1	7481	7282	7285	7472	7390	7242	7241
7387												
5229	2	1	4	0	1	6031	5979	5980	5807	7470	7283	7286
6661												
5230	2	1	4	0	1	7470	7283	7286	6661	7471	7284	7287
6662												
5231	2	1	4	0	1	7471	7284	7287	6662	7472	7285	7288
6663												
5232	2	1	4	0	1	7472	7285	7288	6663	7387	7241	7240
6455												
5233	2	1	4	0	1	6023	5977	5978	6034	7446	7277	7280
7479												
5234	2	1	4	0	1	7446	7277	7280	7479	7447	7278	7281
7480												
5235	2	1	4	0	1	7447	7278	7281	7480	7448	7279	7282
7481												
5236	2	1	4	0	1	7448	7279	7282	7481	7379	7243	7242
7390												
5237	2	1	4	0	1	6025	6010	6009	6019	7452	7407	7404
7434												
5238	2	1	4	0	1	7452	7407	7404	7434	7453	7408	7405
7435												
5239	2	1	4	0	1	7453	7408	7405	7435	7454	7409	7406
7436												
5240	2	1	4	0	1	7454	7409	7406	7436	7381	7362	7363
7375												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5241	2	1	4	0	1	6019	6009	6008	6026	7434	7404	7401
7455												
5242	2	1	4	0	1	7434	7404	7401	7455	7435	7405	7402
7456												
5243	2	1	4	0	1	7435	7405	7402	7456	7436	7406	7403
7457												
5244	2	1	4	0	1	7436	7406	7403	7457	7375	7363	7364
7382												
5245	2	1	4	0	1	5803	5791	6010	6025	6649	6556	7407
7452												
5246	2	1	4	0	1	6649	6556	7407	7452	6650	6557	7408
7453												
5247	2	1	4	0	1	6650	6557	7408	7453	6651	6558	7409
7454												
5248	2	1	4	0	1	6651	6558	7409	7454	6451	6439	7362
7381												
5249	2	1	4	0	1	6027	6007	6006	6021	7458	7398	7395
7440												
5250	2	1	4	0	1	7458	7398	7395	7440	7459	7399	7396
7441												
5251	2	1	4	0	1	7459	7399	7396	7441	7460	7400	7397
7442												
5252	2	1	4	0	1	7460	7400	7397	7442	7383	7365	7366
7377												
5253	2	1	4	0	1	6026	6008	6007	6027	7455	7401	7398
7458												
5254	2	1	4	0	1	7455	7401	7398	7458	7456	7402	7399
7459												
5255	2	1	4	0	1	7456	7402	7399	7459	7457	7403	7400
7460												
5256	2	1	4	0	1	7457	7403	7400	7460	7382	7364	7365

7383	5257	2	1	4	0	1	5981	5982	5809	5808	7289	7292	6667
6664	5258	2	1	4	0	1	7289	7292	6667	6664	7290	7293	6668
6665	5259	2	1	4	0	1	7290	7293	6668	6665	7291	7294	6669
6666	5260	2	1	4	0	1	7291	7294	6669	6666	7239	7238	6457
6456													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5261	2	1	4	0	1	5982	5983	5810	5809	7292	7295	6670
6667	5262	2	1	4	0	1	7292	7295	6670	6667	7293	7296	6671
6668	5263	2	1	4	0	1	7293	7296	6671	6668	7294	7297	6672
6669	5264	2	1	4	0	1	7294	7297	6672	6669	7238	7237	6458
6457	5265	2	1	4	0	1	6006	6005	6014	6021	7395	7392	7419
7440	5266	2	1	4	0	1	7395	7392	7419	7440	7396	7393	7420
7441	5267	2	1	4	0	1	7396	7393	7420	7441	7397	7394	7421
7442	5268	2	1	4	0	1	7397	7394	7421	7442	7366	7361	7367
7377	5269	2	1	4	0	1	6021	6014	6013	6022	7440	7419	7416
7443	5270	2	1	4	0	1	7440	7419	7416	7443	7441	7420	7417
7444	5271	2	1	4	0	1	7441	7420	7417	7444	7442	7421	7418
7445	5272	2	1	4	0	1	7442	7421	7418	7445	7377	7367	7368
7378	5273	2	1	4	0	1	6022	6013	6012	6020	7443	7416	7413
7437	5274	2	1	4	0	1	7443	7416	7413	7437	7444	7417	7414
7438	5275	2	1	4	0	1	7444	7417	7414	7438	7445	7418	7415
7439	5276	2	1	4	0	1	7445	7418	7415	7439	7378	7368	7369
7376	5277	2	1	4	0	1	6020	6012	6011	6023	7437	7413	7410
7446	5278	2	1	4	0	1	7437	7413	7410	7446	7438	7414	7411
7447	5279	2	1	4	0	1	7438	7414	7411	7447	7439	7415	7412
7448	5280	2	1	4	0	1	7439	7415	7412	7448	7376	7369	7370
7379													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5281	2	1	4	0	1	6023	6011	5957	5977	7446	7410	7164
7277	5282	2	1	4	0	1	7446	7410	7164	7277	7447	7411	7165
7278	5283	2	1	4	0	1	7447	7411	7165	7278	7448	7412	7166

7511	5312	2	1	4	0	1	7208	7166	7412	7595	7145	7142	7370
7536	5313	2	1	4	0	1	6042	6046	6047	6043	7533	7545	7548
7537	5314	2	1	4	0	1	7533	7545	7548	7536	7534	7546	7549
7538	5315	2	1	4	0	1	7534	7546	7549	7537	7535	7547	7550
7493	5316	2	1	4	0	1	7535	7547	7550	7538	7494	7495	7496
7548	5317	2	1	4	0	1	6046	6050	6051	6047	7545	7557	7560
7549	5318	2	1	4	0	1	7545	7557	7560	7548	7546	7558	7561
7550	5319	2	1	4	0	1	7546	7558	7561	7549	7547	7559	7562
7496	5320	2	1	4	0	1	7547	7559	7562	7550	7495	7499	7500

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7560	5321	2	1	4	0	1	6050	6054	6055	6051	7557	7569	7572
7561	5322	2	1	4	0	1	7557	7569	7572	7560	7558	7570	7573
7562	5323	2	1	4	0	1	7558	7570	7573	7561	7559	7571	7574
7500	5324	2	1	4	0	1	7559	7571	7574	7562	7499	7503	7504
7572	5325	2	1	4	0	1	6054	6058	6059	6055	7569	7581	7584
7573	5326	2	1	4	0	1	7569	7581	7584	7572	7570	7582	7585
7574	5327	2	1	4	0	1	7570	7582	7585	7573	7571	7583	7586
7504	5328	2	1	4	0	1	7571	7583	7586	7574	7503	7507	7508
7584	5329	2	1	4	0	1	6058	6062	6063	6059	7581	7593	7596
7585	5330	2	1	4	0	1	7581	7593	7596	7584	7582	7594	7597
7586	5331	2	1	4	0	1	7582	7594	7597	7585	7583	7595	7598
7508	5332	2	1	4	0	1	7583	7595	7598	7586	7507	7511	7512
7596	5333	2	1	4	0	1	6062	6011	6012	6063	7593	7410	7413
7597	5334	2	1	4	0	1	7593	7410	7413	7596	7594	7411	7414
7598	5335	2	1	4	0	1	7594	7411	7414	7597	7595	7412	7415
7512	5336	2	1	4	0	1	7595	7412	7415	7598	7511	7370	7369
7539	5337	2	1	4	0	1	6043	6047	6048	6044	7536	7548	7551
7540	5338	2	1	4	0	1	7536	7548	7551	7539	7537	7549	7552
7541	5339	2	1	4	0	1	7537	7549	7552	7540	7538	7550	7553
	5340	2	1	4	0	1	7538	7550	7553	7541	7493	7496	7497

7492

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5341	2	1	4	0	1	6047	6051	6052	6048	7548	7560	7563
7551													
	5342	2	1	4	0	1	7548	7560	7563	7551	7549	7561	7564
7552													
	5343	2	1	4	0	1	7549	7561	7564	7552	7550	7562	7565
7553													
	5344	2	1	4	0	1	7550	7562	7565	7553	7496	7500	7501
7497													
	5345	2	1	4	0	1	6051	6055	6056	6052	7560	7572	7575
7563													
	5346	2	1	4	0	1	7560	7572	7575	7563	7561	7573	7576
7564													
	5347	2	1	4	0	1	7561	7573	7576	7564	7562	7574	7577
7565													
	5348	2	1	4	0	1	7562	7574	7577	7565	7500	7504	7505
7501													
	5349	2	1	4	0	1	6055	6059	6060	6056	7572	7584	7587
7575													
	5350	2	1	4	0	1	7572	7584	7587	7575	7573	7585	7588
7576													
	5351	2	1	4	0	1	7573	7585	7588	7576	7574	7586	7589
7577													
	5352	2	1	4	0	1	7574	7586	7589	7577	7504	7508	7509
7505													
	5353	2	1	4	0	1	6059	6063	6064	6060	7584	7596	7599
7587													
	5354	2	1	4	0	1	7584	7596	7599	7587	7585	7597	7600
7588													
	5355	2	1	4	0	1	7585	7597	7600	7588	7586	7598	7601
7589													
	5356	2	1	4	0	1	7586	7598	7601	7589	7508	7512	7513
7509													
	5357	2	1	4	0	1	6063	6012	6013	6064	7596	7413	7416
7599													
	5358	2	1	4	0	1	7596	7413	7416	7599	7597	7414	7417
7600													
	5359	2	1	4	0	1	7597	7414	7417	7600	7598	7415	7418
7601													
	5360	2	1	4	0	1	7598	7415	7418	7601	7512	7369	7368
7513													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5361	2	1	4	0	1	6044	6048	6049	6045	7539	7551	7554
7542													
	5362	2	1	4	0	1	7539	7551	7554	7542	7540	7552	7555
7543													
	5363	2	1	4	0	1	7540	7552	7555	7543	7541	7553	7556
7544													
	5364	2	1	4	0	1	7541	7553	7556	7544	7492	7497	7498
7491													
	5365	2	1	4	0	1	6048	6052	6053	6049	7551	7563	7566
7554													
	5366	2	1	4	0	1	7551	7563	7566	7554	7552	7564	7567
7555													
	5367	2	1	4	0	1	7552	7564	7567	7555	7553	7565	7568

5423	2	1	4	0	1	7673	7083	7534	7688	7674	7084	7535
7689												
5424	2	1	4	0	1	7674	7084	7535	7689	7619	7061	7494
7624												
5425	2	1	4	0	1	6042	6043	6084	6085	7533	7536	7684
7687												
5426	2	1	4	0	1	7533	7536	7684	7687	7534	7537	7685
7688												
5427	2	1	4	0	1	7534	7537	7685	7688	7535	7538	7686
7689												
5428	2	1	4	0	1	7535	7538	7686	7689	7494	7493	7623
7624												
5429	2	1	4	0	1	6043	6044	6081	6084	7536	7539	7675
7684												
5430	2	1	4	0	1	7536	7539	7675	7684	7537	7540	7676
7685												
5431	2	1	4	0	1	7537	7540	7676	7685	7538	7541	7677
7686												
5432	2	1	4	0	1	7538	7541	7677	7686	7493	7492	7620
7623												
5433	2	1	4	0	1	6083	6087	6082	6081	7681	7693	7678
7675												
5434	2	1	4	0	1	7681	7693	7678	7675	7682	7694	7679
7676												
5435	2	1	4	0	1	7682	7694	7679	7676	7683	7695	7680
7677												
5436	2	1	4	0	1	7683	7695	7680	7677	7622	7626	7621
7620												
5437	2	1	4	0	1	6082	6071	6072	6081	7678	7645	7648
7675												
5438	2	1	4	0	1	7678	7645	7648	7675	7679	7646	7649
7676												
5439	2	1	4	0	1	7679	7646	7649	7676	7680	7647	7650
7677												
5440	2	1	4	0	1	7680	7647	7650	7677	7621	7610	7611
7620												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
5441	2	1	4	0	1	6081	6072	6073	6084	7675	7648	7651
7684												
5442	2	1	4	0	1	7675	7648	7651	7684	7676	7649	7652
7685												
5443	2	1	4	0	1	7676	7649	7652	7685	7677	7650	7653
7686												
5444	2	1	4	0	1	7677	7650	7653	7686	7620	7611	7612
7623												
5445	2	1	4	0	1	6084	6073	6074	6085	7684	7651	7654
7687												
5446	2	1	4	0	1	7684	7651	7654	7687	7685	7652	7655
7688												
5447	2	1	4	0	1	7685	7652	7655	7688	7686	7653	7656
7689												
5448	2	1	4	0	1	7686	7653	7656	7689	7623	7612	7613
7624												
5449	2	1	4	0	1	6085	6074	6075	6089	7687	7654	7657
7699												
5450	2	1	4	0	1	7687	7654	7657	7699	7688	7655	7658
7700												
5451	2	1	4	0	1	7688	7655	7658	7700	7689	7656	7659

5480	2	1	4	0	1	7668	7108	7111	7665	7617	7071	7070
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ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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5481	2	1	4	0	1	6086	5942	5943	6088	7690	7115	7118
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5482	2	1	4	0	1	7690	7115	7118	7696	7691	7116	7119
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5483	2	1	4	0	1	7691	7116	7119	7697	7692	7117	7120
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5484	2	1	4	0	1	7692	7117	7120	7698	7625	7068	7067
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5485	2	1	4	0	1	6078	6066	5929	5939	7666	7630	7076
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5486	2	1	4	0	1	7666	7630	7076	7106	7667	7631	7077
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5487	2	1	4	0	1	7667	7631	7077	7107	7668	7632	7078
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5488	2	1	4	0	1	7668	7632	7078	7108	7617	7605	7057
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5489	2	1	4	0	1	6087	6069	6068	6082	7693	7639	7636
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5490	2	1	4	0	1	7693	7639	7636	7678	7694	7640	7637
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5491	2	1	4	0	1	7694	7640	7637	7679	7695	7641	7638
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5492	2	1	4	0	1	7695	7641	7638	7680	7626	7608	7609
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5493	2	1	4	0	1	6083	6070	6069	6087	7681	7642	7639
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5494	2	1	4	0	1	7681	7642	7639	7693	7682	7643	7640
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5495	2	1	4	0	1	7682	7643	7640	7694	7683	7644	7641
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5496	2	1	4	0	1	7683	7644	7641	7695	7622	7607	7608
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5497	2	1	4	0	1	6082	6068	6067	6071	7678	7636	7633
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5498	2	1	4	0	1	7678	7636	7633	7645	7679	7637	7634
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5499	2	1	4	0	1	7679	7637	7634	7646	7680	7638	7635
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5500	2	1	4	0	1	7680	7638	7635	7647	7621	7609	7606
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ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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5501	2	1	4	0	1	6045	6036	6070	6083	7542	7515	7642
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5502	2	1	4	0	1	7542	7515	7642	7681	7543	7516	7643
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5503	2	1	4	0	1	7543	7516	7643	7682	7544	7517	7644
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5504	2	1	4	0	1	7544	7517	7644	7683	7491	7485	7607
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5505	2	1	4	0	1	5699	6066	6078	5722	6177	7630	7666
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5506	2	1	4	0	1	6177	7630	7666	6246	6178	7631	7667
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6248	5507	2	1	4	0	1	6178	7631	7667	6247	6179	7632	7668
6160	5508	2	1	4	0	1	6179	7632	7668	6248	6137	7605	7617
6243	5509	2	1	4	0	1	5722	6078	6077	5721	6246	7666	7663
6244	5510	2	1	4	0	1	6246	7666	7663	6243	6247	7667	7664
6245	5511	2	1	4	0	1	6247	7667	7664	6244	6248	7668	7665
6159	5512	2	1	4	0	1	6248	7668	7665	6245	6160	7617	7616
6240	5513	2	1	4	0	1	5721	6077	6076	5720	6243	7663	7660
6241	5514	2	1	4	0	1	6243	7663	7660	6240	6244	7664	7661
6242	5515	2	1	4	0	1	6244	7664	7661	6241	6245	7665	7662
6158	5516	2	1	4	0	1	6245	7665	7662	6242	6159	7616	7615
6237	5517	2	1	4	0	1	5720	6076	6075	5719	6240	7660	7657
6238	5518	2	1	4	0	1	6240	7660	7657	6237	6241	7661	7658
6239	5519	2	1	4	0	1	6241	7661	7658	6238	6242	7662	7659
6157	5520	2	1	4	0	1	6242	7662	7659	6239	6158	7615	7614

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
6234	5521	2	1	4	0	1	5719	6075	6074	5718	6237	7657	7654
6235	5522	2	1	4	0	1	6237	7657	7654	6234	6238	7658	7655
6236	5523	2	1	4	0	1	6238	7658	7655	6235	6239	7659	7656
6156	5524	2	1	4	0	1	6239	7659	7656	6236	6157	7614	7613
6231	5525	2	1	4	0	1	5718	6074	6073	5717	6234	7654	7651
6232	5526	2	1	4	0	1	6234	7654	7651	6231	6235	7655	7652
6233	5527	2	1	4	0	1	6235	7655	7652	6232	6236	7656	7653
6155	5528	2	1	4	0	1	6236	7656	7653	6233	6156	7613	7612
6228	5529	2	1	4	0	1	5717	6073	6072	5716	6231	7651	7648
6229	5530	2	1	4	0	1	6231	7651	7648	6228	6232	7652	7649
6230	5531	2	1	4	0	1	6232	7652	7649	6229	6233	7653	7650
6154	5532	2	1	4	0	1	6233	7653	7650	6230	6155	7612	7611
6225	5533	2	1	4	0	1	5716	6072	6071	5715	6228	7648	7645
6226	5534	2	1	4	0	1	6228	7648	7645	6225	6229	7649	7646
	5535	2	1	4	0	1	6229	7649	7646	6226	6230	7650	7647

6227													
	5536	2	1	4	0	1	6230	7650	7647	6227	6154	7611	7610
6153													
	5537	2	1	4	0	1	5715	6071	6067	5712	6225	7645	7633
6186													
	5538	2	1	4	0	1	6225	7645	7633	6186	6226	7646	7634
6187													
	5539	2	1	4	0	1	6226	7646	7634	6187	6227	7647	7635
6188													
	5540	2	1	4	0	1	6227	7647	7635	6188	6153	7610	7606
6150													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5541	2	1	4	0	1	6114	6136	6130	6129	7820	7886	7868
7865													
	5542	2	1	4	0	1	7820	7886	7868	7865	7821	7887	7869
7866													
	5543	2	1	4	0	1	7821	7887	7869	7866	7822	7888	7870
7867													
	5544	2	1	4	0	1	7822	7888	7870	7867	7728	7750	7744
7743													
	5545	2	1	4	0	1	6128	6114	6129	6118	7862	7820	7865
7832													
	5546	2	1	4	0	1	7862	7820	7865	7832	7863	7821	7866
7833													
	5547	2	1	4	0	1	7863	7821	7866	7833	7864	7822	7867
7834													
	5548	2	1	4	0	1	7864	7822	7867	7834	7742	7728	7743
7732													
	5549	2	1	4	0	1	6114	6135	6113	6136	7820	7883	7817
7886													
	5550	2	1	4	0	1	7820	7883	7817	7886	7821	7884	7818
7887													
	5551	2	1	4	0	1	7821	7884	7818	7887	7822	7885	7819
7888													
	5552	2	1	4	0	1	7822	7885	7819	7888	7728	7749	7727
7750													
	5553	2	1	4	0	1	6113	6133	6132	6136	7817	7877	7874
7886													
	5554	2	1	4	0	1	7817	7877	7874	7886	7818	7878	7875
7887													
	5555	2	1	4	0	1	7818	7878	7875	7887	7819	7879	7876
7888													
	5556	2	1	4	0	1	7819	7879	7876	7888	7727	7747	7746
7750													
	5557	2	1	4	0	1	6133	6113	6135	6115	7877	7817	7883
7823													
	5558	2	1	4	0	1	7877	7817	7883	7823	7878	7818	7884
7824													
	5559	2	1	4	0	1	7878	7818	7884	7824	7879	7819	7885
7825													
	5560	2	1	4	0	1	7879	7819	7885	7825	7747	7727	7749
7729													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5561	2	1	4	0	1	6124	6123	6116	6125	7850	7847	7826
7853													
	5562	2	1	4	0	1	7850	7847	7826	7853	7851	7848	7827

5591	2	1	4	0	1	7875	7836	7872	7830	7876	7837	7873	
7831	5592	2	1	4	0	1	7876	7837	7873	7831	7746	7733	7745
7731	5593	2	1	4	0	1	6133	6095	6096	6132	7877	7766	7769
7874	5594	2	1	4	0	1	7877	7766	7769	7874	7878	7767	7770
7875	5595	2	1	4	0	1	7878	7767	7770	7875	7879	7768	7771
7876	5596	2	1	4	0	1	7879	7768	7771	7876	7747	7709	7710
7746	5597	2	1	4	0	1	6132	6096	6097	6119	7874	7769	7772
7835	5598	2	1	4	0	1	7874	7769	7772	7835	7875	7770	7773
7836	5599	2	1	4	0	1	7875	7770	7773	7836	7876	7771	7774
7837	5600	2	1	4	0	1	7876	7771	7774	7837	7746	7710	7711
7733													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
5601	2	1	4	0	1	6134	6094	6095	6133	7880	7763	7766	
7877	5602	2	1	4	0	1	7880	7763	7766	7877	7881	7764	7767
7878	5603	2	1	4	0	1	7881	7764	7767	7878	7882	7765	7768
7879	5604	2	1	4	0	1	7882	7765	7768	7879	7748	7708	7709
7747	5605	2	1	4	0	1	6122	6121	6120	6134	7844	7841	7838
7880	5606	2	1	4	0	1	7844	7841	7838	7880	7845	7842	7839
7881	5607	2	1	4	0	1	7845	7842	7839	7881	7846	7843	7840
7882	5608	2	1	4	0	1	7846	7843	7840	7882	7736	7735	7734
7748	5609	2	1	4	0	1	6120	6093	6094	6134	7838	7760	7763
7880	5610	2	1	4	0	1	7838	7760	7763	7880	7839	7761	7764
7881	5611	2	1	4	0	1	7839	7761	7764	7881	7840	7762	7765
7882	5612	2	1	4	0	1	7840	7762	7765	7882	7734	7707	7708
7748	5613	2	1	4	0	1	6122	6110	6111	6121	7844	7808	7811
7841	5614	2	1	4	0	1	7844	7808	7811	7841	7845	7809	7812
7842	5615	2	1	4	0	1	7845	7809	7812	7842	7846	7810	7813
7843	5616	2	1	4	0	1	7846	7810	7813	7843	7736	7724	7725
7735	5617	2	1	4	0	1	6123	6109	6110	6122	7847	7805	7808
7844	5618	2	1	4	0	1	7847	7805	7808	7844	7848	7806	7809
7845	5619	2	1	4	0	1	7848	7806	7809	7845	7849	7807	7810

7846
5620 2 1 4 0 1 7849 7807 7810 7846 7737 7723 7724
7736

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7847	5621	2	1	4	0	1	6124	6108	6109	6123	7850	7802	7805
7848	5622	2	1	4	0	1	7850	7802	7805	7847	7851	7803	7806
7849	5623	2	1	4	0	1	7851	7803	7806	7848	7852	7804	7807
7737	5624	2	1	4	0	1	7852	7804	7807	7849	7738	7722	7723
7850	5625	2	1	4	0	1	6125	6107	6108	6124	7853	7799	7802
7851	5626	2	1	4	0	1	7853	7799	7802	7850	7854	7800	7803
7852	5627	2	1	4	0	1	7854	7800	7803	7851	7855	7801	7804
7738	5628	2	1	4	0	1	7855	7801	7804	7852	7739	7721	7722
7832	5629	2	1	4	0	1	6129	6103	6104	6118	7865	7787	7790
7833	5630	2	1	4	0	1	7865	7787	7790	7832	7866	7788	7791
7834	5631	2	1	4	0	1	7866	7788	7791	7833	7867	7789	7792
7732	5632	2	1	4	0	1	7867	7789	7792	7834	7743	7717	7718
7865	5633	2	1	4	0	1	6130	6102	6103	6129	7868	7784	7787
7866	5634	2	1	4	0	1	7868	7784	7787	7865	7869	7785	7788
7867	5635	2	1	4	0	1	7869	7785	7788	7866	7870	7786	7789
7743	5636	2	1	4	0	1	7870	7786	7789	7867	7744	7716	7717
7868	5637	2	1	4	0	1	6117	6101	6102	6130	7829	7781	7784
7869	5638	2	1	4	0	1	7829	7781	7784	7868	7830	7782	7785
7870	5639	2	1	4	0	1	7830	7782	7785	7869	7831	7783	7786
7744	5640	2	1	4	0	1	7831	7783	7786	7870	7731	7715	7716

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7829	5641	2	1	4	0	1	6131	6100	6101	6117	7871	7778	7781
7830	5642	2	1	4	0	1	7871	7778	7781	7829	7872	7779	7782
7831	5643	2	1	4	0	1	7872	7779	7782	7830	7873	7780	7783
7731	5644	2	1	4	0	1	7873	7780	7783	7831	7745	7714	7715
7871	5645	2	1	4	0	1	6119	6099	6100	6131	7835	7775	7778
	5646	2	1	4	0	1	7835	7775	7778	7871	7836	7776	7779

5702	2	1	4	0	1	7790	7301	7298	7793	7791	7302	7299
7794												
5703	2	1	4	0	1	7791	7302	7299	7794	7792	7303	7300
7795												
5704	2	1	4	0	1	7792	7303	7300	7795	7718	7245	7244
7719												
5705	2	1	4	0	1	6105	5984	5949	6098	7793	7298	7161
7757												
5706	2	1	4	0	1	7793	7298	7161	7757	7794	7299	7162
7758												
5707	2	1	4	0	1	7794	7299	7162	7758	7795	7300	7163
7759												
5708	2	1	4	0	1	7795	7300	7163	7759	7719	7244	7134
7712												
5709	2	1	4	0	1	5948	6091	6112	5956	7158	7751	7814
7185												
5710	2	1	4	0	1	7158	7751	7814	7185	7159	7752	7815
7186												
5711	2	1	4	0	1	7159	7752	7815	7186	7160	7753	7816
7187												
5712	2	1	4	0	1	7160	7753	7816	7187	7133	7705	7726
7135												
5713	2	1	4	0	1	5956	6112	6111	5955	7185	7814	7811
7182												
5714	2	1	4	0	1	7185	7814	7811	7182	7186	7815	7812
7183												
5715	2	1	4	0	1	7186	7815	7812	7183	7187	7816	7813
7184												
5716	2	1	4	0	1	7187	7816	7813	7184	7135	7726	7725
7136												
5717	2	1	4	0	1	5955	6111	6110	5954	7182	7811	7808
7179												
5718	2	1	4	0	1	7182	7811	7808	7179	7183	7812	7809
7180												
5719	2	1	4	0	1	7183	7812	7809	7180	7184	7813	7810
7181												
5720	2	1	4	0	1	7184	7813	7810	7181	7136	7725	7724
7137												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
5721	2	1	4	0	1	5954	6110	6109	5953	7179	7808	7805
7176												
5722	2	1	4	0	1	7179	7808	7805	7176	7180	7809	7806
7177												
5723	2	1	4	0	1	7180	7809	7806	7177	7181	7810	7807
7178												
5724	2	1	4	0	1	7181	7810	7807	7178	7137	7724	7723
7138												
5725	2	1	4	0	1	5953	6109	6108	5952	7176	7805	7802
7173												
5726	2	1	4	0	1	7176	7805	7802	7173	7177	7806	7803
7174												
5727	2	1	4	0	1	7177	7806	7803	7174	7178	7807	7804
7175												
5728	2	1	4	0	1	7178	7807	7804	7175	7138	7723	7722
7139												
5729	2	1	4	0	1	5952	6108	6107	5951	7173	7802	7799
7170												
5730	2	1	4	0	1	7173	7802	7799	7170	7174	7803	7800

8054	5786	3	1	5	0	1	8096	8092	8079	8080	8071	8067	8055
8081	5787	3	1	5	0	1	7927	7930	7913	7914	8093	8096	8080
8053	5788	3	1	5	0	1	8093	8096	8080	8081	8068	8071	8054
8032	5789	3	1	5	0	1	7920	7929	7898	7893	8086	8095	8039
8015	5790	3	1	5	0	1	8086	8095	8039	8032	8065	8070	8020
8039	5791	3	1	5	0	1	7929	7927	7897	7898	8095	8093	8038
8020	5792	3	1	5	0	1	8095	8093	8038	8039	8070	8068	8019
8038	5793	3	1	5	0	1	7927	7914	7896	7897	8093	8081	8037
8019	5794	3	1	5	0	1	8093	8081	8037	8038	8068	8053	8018
8036	5795	3	1	5	0	1	7896	7914	7915	7895	8037	8081	8082
8017	5796	3	1	5	0	1	8037	8081	8082	8036	8018	8053	8052
8035	5797	3	1	5	0	1	7895	7915	7916	7894	8036	8082	8083
8016	5798	3	1	5	0	1	8036	8082	8083	8035	8017	8052	8051
8031	5799	3	1	5	0	1	7894	7916	7908	7890	8035	8083	8074
8012	5800	3	1	5	0	1	8035	8083	8074	8031	8016	8051	8049

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8133	5801	3	1	5	0	1	7933	7950	7951	7935	8131	8148	8149
8101	5802	3	1	5	0	1	8131	8148	8149	8133	8099	8116	8117
8134	5803	3	1	5	0	1	7935	7951	7958	7936	8133	8149	8156
8102	5804	3	1	5	0	1	8133	8149	8156	8134	8101	8117	8124
8132	5805	3	1	5	0	1	7936	7958	7943	7934	8134	8156	8141
8100	5806	3	1	5	0	1	8134	8156	8141	8132	8102	8124	8103
8149	5807	3	1	5	0	1	7950	7949	7952	7951	8148	8147	8150
8117	5808	3	1	5	0	1	8148	8147	8150	8149	8116	8115	8118
8156	5809	3	1	5	0	1	7951	7952	7959	7958	8149	8150	8157
8124	5810	3	1	5	0	1	8149	8150	8157	8156	8117	8118	8125
8141	5811	3	1	5	0	1	7958	7959	7942	7943	8156	8157	8140
8103	5812	3	1	5	0	1	8156	8157	8140	8141	8124	8125	8104
8150	5813	3	1	5	0	1	7949	7948	7953	7952	8147	8146	8151
	5814	3	1	5	0	1	8147	8146	8151	8150	8115	8114	8119

8118													
	5815	3	1	5	0	1	7952	7953	7960	7959	8150	8151	8158
8157													
	5816	3	1	5	0	1	8150	8151	8158	8157	8118	8119	8126
8125													
	5817	3	1	5	0	1	7959	7960	7941	7942	8157	8158	8139
8140													
	5818	3	1	5	0	1	8157	8158	8139	8140	8125	8126	8105
8104													
	5819	3	1	5	0	1	7948	7947	7954	7953	8146	8145	8152
8151													
	5820	3	1	5	0	1	8146	8145	8152	8151	8114	8113	8120
8119													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5821	3	1	5	0	1	7953	7954	7961	7960	8151	8152	8159
8158													
	5822	3	1	5	0	1	8151	8152	8159	8158	8119	8120	8127
8126													
	5823	3	1	5	0	1	7960	7961	7940	7941	8158	8159	8138
8139													
	5824	3	1	5	0	1	8158	8159	8138	8139	8126	8127	8106
8105													
	5825	3	1	5	0	1	7947	7946	7955	7954	8145	8144	8153
8152													
	5826	3	1	5	0	1	8145	8144	8153	8152	8113	8112	8121
8120													
	5827	3	1	5	0	1	7954	7955	7962	7961	8152	8153	8160
8159													
	5828	3	1	5	0	1	8152	8153	8160	8159	8120	8121	8128
8127													
	5829	3	1	5	0	1	7961	7962	7939	7940	8159	8160	8137
8138													
	5830	3	1	5	0	1	8159	8160	8137	8138	8127	8128	8107
8106													
	5831	3	1	5	0	1	7946	7945	7956	7955	8144	8143	8154
8153													
	5832	3	1	5	0	1	8144	8143	8154	8153	8112	8111	8122
8121													
	5833	3	1	5	0	1	7955	7956	7963	7962	8153	8154	8161
8160													
	5834	3	1	5	0	1	8153	8154	8161	8160	8121	8122	8129
8128													
	5835	3	1	5	0	1	7962	7963	7938	7939	8160	8161	8136
8137													
	5836	3	1	5	0	1	8160	8161	8136	8137	8128	8129	8108
8107													
	5837	3	1	5	0	1	7945	7944	7957	7956	8143	8142	8155
8154													
	5838	3	1	5	0	1	8143	8142	8155	8154	8111	8110	8123
8122													
	5839	3	1	5	0	1	7956	7957	7964	7963	8154	8155	8162
8161													
	5840	3	1	5	0	1	8154	8155	8162	8161	8122	8123	8130
8129													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5841	3	1	5	0	1	7963	7964	7937	7938	8161	8162	8135

5870	3	1	5	0	1	8234	8233	8251	8252	8188	8187	8205
8206												
5871	3	1	5	0	1	7997	7990	8008	7996	8241	8234	8252
8240												
5872	3	1	5	0	1	8241	8234	8252	8240	8195	8188	8206
8194												
5873	3	1	5	0	1	8006	7991	8005	7993	8250	8235	8249
8237												
5874	3	1	5	0	1	8250	8235	8249	8237	8204	8189	8203
8191												
5875	3	1	5	0	1	8007	8006	7970	7969	8251	8250	8215
8214												
5876	3	1	5	0	1	8251	8250	8215	8214	8205	8204	8168
8167												
5877	3	1	5	0	1	8006	7993	7971	7970	8250	8237	8216
8215												
5878	3	1	5	0	1	8250	8237	8216	8215	8204	8191	8169
8168												
5879	3	1	5	0	1	8008	8007	7969	7968	8252	8251	8214
8213												
5880	3	1	5	0	1	8252	8251	8214	8213	8206	8205	8167
8166												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
5881	3	1	5	0	1	7996	8008	7994	7995	8240	8252	8238
8239												
5882	3	1	5	0	1	8240	8252	8238	8239	8194	8206	8192
8193												
5883	3	1	5	0	1	7994	8008	7968	7967	8238	8252	8213
8212												
5884	3	1	5	0	1	8238	8252	8213	8212	8192	8206	8166
8165												
5885	3	1	5	0	1	7996	7995	7985	7984	8240	8239	8229
8228												
5886	3	1	5	0	1	8240	8239	8229	8228	8194	8193	8183
8182												
5887	3	1	5	0	1	7997	7996	7984	7983	8241	8240	8228
8227												
5888	3	1	5	0	1	8241	8240	8228	8227	8195	8194	8182
8181												
5889	3	1	5	0	1	7998	7997	7983	7982	8242	8241	8227
8226												
5890	3	1	5	0	1	8242	8241	8227	8226	8196	8195	8181
8180												
5891	3	1	5	0	1	7999	7998	7982	7981	8243	8242	8226
8225												
5892	3	1	5	0	1	8243	8242	8226	8225	8197	8196	8180
8179												
5893	3	1	5	0	1	8003	7992	7978	7977	8247	8236	8222
8221												
5894	3	1	5	0	1	8247	8236	8222	8221	8201	8190	8176
8175												
5895	3	1	5	0	1	8004	8003	7977	7976	8248	8247	8221
8220												
5896	3	1	5	0	1	8248	8247	8221	8220	8202	8201	8175
8174												
5897	3	1	5	0	1	7991	8004	7976	7975	8235	8248	8220
8219												
5898	3	1	5	0	1	8235	8248	8220	8219	8189	8202	8174

8173	5899	3	1	5	0	1	8005	7991	7975	7974	8249	8235	8219
8218	5900	3	1	5	0	1	8249	8235	8219	8218	8203	8189	8173
8172													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5901	3	1	5	0	1	7993	8005	7974	7973	8237	8249	8218
8217	5902	3	1	5	0	1	8237	8249	8218	8217	8191	8203	8172
8171	5903	3	1	5	0	1	8000	7999	7981	7980	8244	8243	8225
8224	5904	3	1	5	0	1	8244	8243	8225	8224	8198	8197	8179
8178	5905	3	1	5	0	1	7992	8002	7979	7978	8236	8246	8223
8222	5906	3	1	5	0	1	8236	8246	8223	8222	8190	8200	8177
8176	5907	3	1	5	0	1	7995	7994	7986	7985	8239	8238	8230
8229	5908	3	1	5	0	1	8239	8238	8230	8229	8193	8192	8184
8183	5909	3	1	5	0	1	8001	8000	7980	7972	8245	8244	8224
8211	5910	3	1	5	0	1	8245	8244	8224	8211	8199	8198	8178
8170	5911	3	1	5	0	1	7971	7993	7973	7966	8216	8237	8217
8210	5912	3	1	5	0	1	8216	8237	8217	8210	8169	8191	8171
8164	5913	3	1	5	0	1	7994	7967	7965	7986	8238	8212	8209
8230	5914	3	1	5	0	1	8238	8212	8209	8230	8192	8165	8163
8184	5915	3	1	5	0	1	8002	8001	7972	7979	8246	8245	8211
8223	5916	3	1	5	0	1	8246	8245	8211	8223	8200	8199	8170
8177	5917	3	1	5	0	1	7966	7973	7950	7933	8210	8217	8148
8131	5918	3	1	5	0	1	8210	8217	8148	8131	8164	8171	8116
8099	5919	3	1	5	0	1	7973	7974	7949	7950	8217	8218	8147
8148	5920	3	1	5	0	1	8217	8218	8147	8148	8171	8172	8115
8116													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	5921	3	1	5	0	1	7974	7975	7948	7949	8218	8219	8146
8147	5922	3	1	5	0	1	8218	8219	8146	8147	8172	8173	8114
8115	5923	3	1	5	0	1	7975	7976	7947	7948	8219	8220	8145
8146	5924	3	1	5	0	1	8219	8220	8145	8146	8173	8174	8113
8114	5925	3	1	5	0	1	7976	7977	7946	7947	8220	8221	8144

8371	5954	3	1	5	0	1	8412	8382	8415	8370	8413	8383	8416
8372	5955	3	1	5	0	1	8413	8383	8416	8371	8414	8384	8417
8278	5956	3	1	5	0	1	8414	8384	8417	8372	8292	8282	8293
8433	5957	3	1	5	0	1	8186	8208	8185	8207	8370	8436	8367
8434	5958	3	1	5	0	1	8370	8436	8367	8433	8371	8437	8368
8435	5959	3	1	5	0	1	8371	8437	8368	8434	8372	8438	8369
8299	5960	3	1	5	0	1	8372	8438	8369	8435	8278	8300	8277

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8427	5961	3	1	5	0	1	8185	8208	8204	8205	8367	8436	8424
8428	5962	3	1	5	0	1	8367	8436	8424	8427	8368	8437	8425
8429	5963	3	1	5	0	1	8368	8437	8425	8428	8369	8438	8426
8297	5964	3	1	5	0	1	8369	8438	8426	8429	8277	8300	8296
8367	5965	3	1	5	0	1	8205	8187	8207	8185	8427	8373	8433
8368	5966	3	1	5	0	1	8427	8373	8433	8367	8428	8374	8434
8369	5967	3	1	5	0	1	8428	8374	8434	8368	8429	8375	8435
8277	5968	3	1	5	0	1	8429	8375	8435	8369	8297	8279	8299
8397	5969	3	1	5	0	1	8196	8197	8188	8195	8400	8403	8376
8398	5970	3	1	5	0	1	8400	8403	8376	8397	8401	8404	8377
8399	5971	3	1	5	0	1	8401	8404	8377	8398	8402	8405	8378
8287	5972	3	1	5	0	1	8402	8405	8378	8399	8288	8289	8280
8373	5973	3	1	5	0	1	8188	8197	8198	8187	8376	8403	8406
8374	5974	3	1	5	0	1	8376	8403	8406	8373	8377	8404	8407
8375	5975	3	1	5	0	1	8377	8404	8407	8374	8378	8405	8408
8279	5976	3	1	5	0	1	8378	8405	8408	8375	8280	8289	8290
8409	5977	3	1	5	0	1	8207	8187	8198	8199	8433	8373	8406
8410	5978	3	1	5	0	1	8433	8373	8406	8409	8434	8374	8407
8411	5979	3	1	5	0	1	8434	8374	8407	8410	8435	8375	8408
8291	5980	3	1	5	0	1	8435	8375	8408	8411	8299	8279	8290

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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5981	3	1	5	0	1	8186	8207	8199	8200	8370	8433	8409
8412												
5982	3	1	5	0	1	8370	8433	8409	8412	8371	8434	8410
8413												
5983	3	1	5	0	1	8371	8434	8410	8413	8372	8435	8411
8414												
5984	3	1	5	0	1	8372	8435	8411	8414	8278	8299	8291
8292												
5985	3	1	5	0	1	8208	8202	8189	8204	8436	8418	8379
8424												
5986	3	1	5	0	1	8436	8418	8379	8424	8437	8419	8380
8425												
5987	3	1	5	0	1	8437	8419	8380	8425	8438	8420	8381
8426												
5988	3	1	5	0	1	8438	8420	8381	8426	8300	8294	8281
8296												
5989	3	1	5	0	1	8188	8187	8205	8206	8376	8373	8427
8430												
5990	3	1	5	0	1	8376	8373	8427	8430	8377	8374	8428
8431												
5991	3	1	5	0	1	8377	8374	8428	8431	8378	8375	8429
8432												
5992	3	1	5	0	1	8378	8375	8429	8432	8280	8279	8297
8298												
5993	3	1	5	0	1	8195	8188	8206	8194	8397	8376	8430
8394												
5994	3	1	5	0	1	8397	8376	8430	8394	8398	8377	8431
8395												
5995	3	1	5	0	1	8398	8377	8431	8395	8399	8378	8432
8396												
5996	3	1	5	0	1	8399	8378	8432	8396	8287	8280	8298
8286												
5997	3	1	5	0	1	8204	8189	8203	8191	8424	8379	8421
8385												
5998	3	1	5	0	1	8424	8379	8421	8385	8425	8380	8422
8386												
5999	3	1	5	0	1	8425	8380	8422	8386	8426	8381	8423
8387												
6000	3	1	5	0	1	8426	8381	8423	8387	8296	8281	8295
8283												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
6001	3	1	5	0	1	8205	8204	8168	8167	8427	8424	8319
8316												
6002	3	1	5	0	1	8427	8424	8319	8316	8428	8425	8320
8317												
6003	3	1	5	0	1	8428	8425	8320	8317	8429	8426	8321
8318												
6004	3	1	5	0	1	8429	8426	8321	8318	8297	8296	8260
8259												
6005	3	1	5	0	1	8204	8191	8169	8168	8424	8385	8322
8319												
6006	3	1	5	0	1	8424	8385	8322	8319	8425	8386	8323
8320												
6007	3	1	5	0	1	8425	8386	8323	8320	8426	8387	8324
8321												
6008	3	1	5	0	1	8426	8387	8324	8321	8296	8283	8261
8260												
6009	3	1	5	0	1	8206	8205	8167	8166	8430	8427	8316

8338	6038	3	1	5	0	1	8415	8382	8340	8337	8416	8383	8341
8339	6039	3	1	5	0	1	8416	8383	8341	8338	8417	8384	8342
8267	6040	3	1	5	0	1	8417	8384	8342	8339	8293	8282	8268

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8334	6041	3	1	5	0	1	8202	8201	8175	8174	8418	8415	8337
8335	6042	3	1	5	0	1	8418	8415	8337	8334	8419	8416	8338
8336	6043	3	1	5	0	1	8419	8416	8338	8335	8420	8417	8339
8266	6044	3	1	5	0	1	8420	8417	8339	8336	8294	8293	8267
8331	6045	3	1	5	0	1	8189	8202	8174	8173	8379	8418	8334
8332	6046	3	1	5	0	1	8379	8418	8334	8331	8380	8419	8335
8333	6047	3	1	5	0	1	8380	8419	8335	8332	8381	8420	8336
8265	6048	3	1	5	0	1	8381	8420	8336	8333	8281	8294	8266
8328	6049	3	1	5	0	1	8203	8189	8173	8172	8421	8379	8331
8329	6050	3	1	5	0	1	8421	8379	8331	8328	8422	8380	8332
8330	6051	3	1	5	0	1	8422	8380	8332	8329	8423	8381	8333
8264	6052	3	1	5	0	1	8423	8381	8333	8330	8295	8281	8265
8325	6053	3	1	5	0	1	8191	8203	8172	8171	8385	8421	8328
8326	6054	3	1	5	0	1	8385	8421	8328	8325	8386	8422	8329
8327	6055	3	1	5	0	1	8386	8422	8329	8326	8387	8423	8330
8263	6056	3	1	5	0	1	8387	8423	8330	8327	8283	8295	8264
8346	6057	3	1	5	0	1	8198	8197	8179	8178	8406	8403	8349
8347	6058	3	1	5	0	1	8406	8403	8349	8346	8407	8404	8350
8348	6059	3	1	5	0	1	8407	8404	8350	8347	8408	8405	8351
8270	6060	3	1	5	0	1	8408	8405	8351	8348	8290	8289	8271

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8340	6061	3	1	5	0	1	8190	8200	8177	8176	8382	8412	8343
8341	6062	3	1	5	0	1	8382	8412	8343	8340	8383	8413	8344
8342	6063	3	1	5	0	1	8383	8413	8344	8341	8384	8414	8345
8268	6064	3	1	5	0	1	8384	8414	8345	8342	8282	8292	8269

8361	6065	3	1	5	0	1	8193	8192	8184	8183	8391	8388	8364
8362	6066	3	1	5	0	1	8391	8388	8364	8361	8392	8389	8365
8363	6067	3	1	5	0	1	8392	8389	8365	8362	8393	8390	8366
8275	6068	3	1	5	0	1	8393	8390	8366	8363	8285	8284	8276
8307	6069	3	1	5	0	1	8199	8198	8178	8170	8409	8406	8346
8308	6070	3	1	5	0	1	8409	8406	8346	8307	8410	8407	8347
8309	6071	3	1	5	0	1	8410	8407	8347	8308	8411	8408	8348
8262	6072	3	1	5	0	1	8411	8408	8348	8309	8291	8290	8270
8304	6073	3	1	5	0	1	8169	8191	8171	8164	8322	8385	8325
8305	6074	3	1	5	0	1	8322	8385	8325	8304	8323	8386	8326
8306	6075	3	1	5	0	1	8323	8386	8326	8305	8324	8387	8327
8256	6076	3	1	5	0	1	8324	8387	8327	8306	8261	8283	8263
8364	6077	3	1	5	0	1	8192	8165	8163	8184	8388	8310	8301
8365	6078	3	1	5	0	1	8388	8310	8301	8364	8389	8311	8302
8366	6079	3	1	5	0	1	8389	8311	8302	8365	8390	8312	8303
8276	6080	3	1	5	0	1	8390	8312	8303	8366	8284	8257	8255

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8343	6081	3	1	5	0	1	8200	8199	8170	8177	8412	8409	8307
8344	6082	3	1	5	0	1	8412	8409	8307	8343	8413	8410	8308
8345	6083	3	1	5	0	1	8413	8410	8308	8344	8414	8411	8309
8269	6084	3	1	5	0	1	8414	8411	8309	8345	8292	8291	8262
8620	6085	3	1	5	0	1	8278	8293	8294	8300	8554	8599	8602
8621	6086	3	1	5	0	1	8554	8599	8602	8620	8555	8600	8603
8622	6087	3	1	5	0	1	8555	8600	8603	8621	8556	8601	8604
8484	6088	3	1	5	0	1	8556	8601	8604	8622	8462	8477	8478
8554	6089	3	1	5	0	1	8292	8282	8293	8278	8596	8566	8599
8555	6090	3	1	5	0	1	8596	8566	8599	8554	8597	8567	8600
8556	6091	3	1	5	0	1	8597	8567	8600	8555	8598	8568	8601
8462	6092	3	1	5	0	1	8598	8568	8601	8556	8476	8466	8477
	6093	3	1	5	0	1	8278	8300	8277	8299	8554	8620	8551

8617													
	6094	3	1	5	0	1	8554	8620	8551	8617	8555	8621	8552
8618													
	6095	3	1	5	0	1	8555	8621	8552	8618	8556	8622	8553
8619													
	6096	3	1	5	0	1	8556	8622	8553	8619	8462	8484	8461
8483													
	6097	3	1	5	0	1	8277	8300	8296	8297	8551	8620	8608
8611													
	6098	3	1	5	0	1	8551	8620	8608	8611	8552	8621	8609
8612													
	6099	3	1	5	0	1	8552	8621	8609	8612	8553	8622	8610
8613													
	6100	3	1	5	0	1	8553	8622	8610	8613	8461	8484	8480
8481													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6101	3	1	5	0	1	8297	8279	8299	8277	8611	8557	8617
8551													
	6102	3	1	5	0	1	8611	8557	8617	8551	8612	8558	8618
8552													
	6103	3	1	5	0	1	8612	8558	8618	8552	8613	8559	8619
8553													
	6104	3	1	5	0	1	8613	8559	8619	8553	8481	8463	8483
8461													
	6105	3	1	5	0	1	8288	8289	8280	8287	8584	8587	8560
8581													
	6106	3	1	5	0	1	8584	8587	8560	8581	8585	8588	8561
8582													
	6107	3	1	5	0	1	8585	8588	8561	8582	8586	8589	8562
8583													
	6108	3	1	5	0	1	8586	8589	8562	8583	8472	8473	8464
8471													
	6109	3	1	5	0	1	8280	8289	8290	8279	8560	8587	8590
8557													
	6110	3	1	5	0	1	8560	8587	8590	8557	8561	8588	8591
8558													
	6111	3	1	5	0	1	8561	8588	8591	8558	8562	8589	8592
8559													
	6112	3	1	5	0	1	8562	8589	8592	8559	8464	8473	8474
8463													
	6113	3	1	5	0	1	8299	8279	8290	8291	8617	8557	8590
8593													
	6114	3	1	5	0	1	8617	8557	8590	8593	8618	8558	8591
8594													
	6115	3	1	5	0	1	8618	8558	8591	8594	8619	8559	8592
8595													
	6116	3	1	5	0	1	8619	8559	8592	8595	8483	8463	8474
8475													
	6117	3	1	5	0	1	8278	8299	8291	8292	8554	8617	8593
8596													
	6118	3	1	5	0	1	8554	8617	8593	8596	8555	8618	8594
8597													
	6119	3	1	5	0	1	8555	8618	8594	8597	8556	8619	8595
8598													
	6120	3	1	5	0	1	8556	8619	8595	8598	8462	8483	8475
8476													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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8608	6121	3	1	5	0	1	8300	8294	8281	8296	8620	8602	8563
8609	6122	3	1	5	0	1	8620	8602	8563	8608	8621	8603	8564
8610	6123	3	1	5	0	1	8621	8603	8564	8609	8622	8604	8565
8480	6124	3	1	5	0	1	8622	8604	8565	8610	8484	8478	8465
8614	6125	3	1	5	0	1	8280	8279	8297	8298	8560	8557	8611
8615	6126	3	1	5	0	1	8560	8557	8611	8614	8561	8558	8612
8616	6127	3	1	5	0	1	8561	8558	8612	8615	8562	8559	8613
8482	6128	3	1	5	0	1	8562	8559	8613	8616	8464	8463	8481
8578	6129	3	1	5	0	1	8287	8280	8298	8286	8581	8560	8614
8579	6130	3	1	5	0	1	8581	8560	8614	8578	8582	8561	8615
8580	6131	3	1	5	0	1	8582	8561	8615	8579	8583	8562	8616
8470	6132	3	1	5	0	1	8583	8562	8616	8580	8471	8464	8482
8569	6133	3	1	5	0	1	8296	8281	8295	8283	8608	8563	8605
8570	6134	3	1	5	0	1	8608	8563	8605	8569	8609	8564	8606
8571	6135	3	1	5	0	1	8609	8564	8606	8570	8610	8565	8607
8467	6136	3	1	5	0	1	8610	8565	8607	8571	8480	8465	8479
8500	6137	3	1	5	0	1	8297	8296	8260	8259	8611	8608	8503
8501	6138	3	1	5	0	1	8611	8608	8503	8500	8612	8609	8504
8502	6139	3	1	5	0	1	8612	8609	8504	8501	8613	8610	8505
8443	6140	3	1	5	0	1	8613	8610	8505	8502	8481	8480	8444

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8503	6141	3	1	5	0	1	8296	8283	8261	8260	8608	8569	8506
8504	6142	3	1	5	0	1	8608	8569	8506	8503	8609	8570	8507
8505	6143	3	1	5	0	1	8609	8570	8507	8504	8610	8571	8508
8444	6144	3	1	5	0	1	8610	8571	8508	8505	8480	8467	8445
8497	6145	3	1	5	0	1	8298	8297	8259	8258	8614	8611	8500
8498	6146	3	1	5	0	1	8614	8611	8500	8497	8615	8612	8501
8499	6147	3	1	5	0	1	8615	8612	8501	8498	8616	8613	8502
8442	6148	3	1	5	0	1	8616	8613	8502	8499	8482	8481	8443

8575	6149	3	1	5	0	1	8286	8298	8284	8285	8578	8614	8572
8576	6150	3	1	5	0	1	8578	8614	8572	8575	8579	8615	8573
8577	6151	3	1	5	0	1	8579	8615	8573	8576	8580	8616	8574
8469	6152	3	1	5	0	1	8580	8616	8574	8577	8470	8482	8468
8494	6153	3	1	5	0	1	8284	8298	8258	8257	8572	8614	8497
8495	6154	3	1	5	0	1	8572	8614	8497	8494	8573	8615	8498
8496	6155	3	1	5	0	1	8573	8615	8498	8495	8574	8616	8499
8441	6156	3	1	5	0	1	8574	8616	8499	8496	8468	8482	8442
8542	6157	3	1	5	0	1	8286	8285	8275	8274	8578	8575	8545
8543	6158	3	1	5	0	1	8578	8575	8545	8542	8579	8576	8546
8544	6159	3	1	5	0	1	8579	8576	8546	8543	8580	8577	8547
8458	6160	3	1	5	0	1	8580	8577	8547	8544	8470	8469	8459

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8539	6161	3	1	5	0	1	8287	8286	8274	8273	8581	8578	8542
8540	6162	3	1	5	0	1	8581	8578	8542	8539	8582	8579	8543
8541	6163	3	1	5	0	1	8582	8579	8543	8540	8583	8580	8544
8457	6164	3	1	5	0	1	8583	8580	8544	8541	8471	8470	8458
8536	6165	3	1	5	0	1	8288	8287	8273	8272	8584	8581	8539
8537	6166	3	1	5	0	1	8584	8581	8539	8536	8585	8582	8540
8538	6167	3	1	5	0	1	8585	8582	8540	8537	8586	8583	8541
8456	6168	3	1	5	0	1	8586	8583	8541	8538	8472	8471	8457
8533	6169	3	1	5	0	1	8289	8288	8272	8271	8587	8584	8536
8534	6170	3	1	5	0	1	8587	8584	8536	8533	8588	8585	8537
8535	6171	3	1	5	0	1	8588	8585	8537	8534	8589	8586	8538
8455	6172	3	1	5	0	1	8589	8586	8538	8535	8473	8472	8456
8521	6173	3	1	5	0	1	8293	8282	8268	8267	8599	8566	8524
8522	6174	3	1	5	0	1	8599	8566	8524	8521	8600	8567	8525
8523	6175	3	1	5	0	1	8600	8567	8525	8522	8601	8568	8526
8451	6176	3	1	5	0	1	8601	8568	8526	8523	8477	8466	8452
	6177	3	1	5	0	1	8294	8293	8267	8266	8602	8599	8521

8518	6178	3	1	5	0	1	8602	8599	8521	8518	8603	8600	8522
8519	6179	3	1	5	0	1	8603	8600	8522	8519	8604	8601	8523
8520	6180	3	1	5	0	1	8604	8601	8523	8520	8478	8477	8451
8450													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8515	6181	3	1	5	0	1	8281	8294	8266	8265	8563	8602	8518
8516	6182	3	1	5	0	1	8563	8602	8518	8515	8564	8603	8519
8517	6183	3	1	5	0	1	8564	8603	8519	8516	8565	8604	8520
8449	6184	3	1	5	0	1	8565	8604	8520	8517	8465	8478	8450
8512	6185	3	1	5	0	1	8295	8281	8265	8264	8605	8563	8515
8513	6186	3	1	5	0	1	8605	8563	8515	8512	8606	8564	8516
8514	6187	3	1	5	0	1	8606	8564	8516	8513	8607	8565	8517
8448	6188	3	1	5	0	1	8607	8565	8517	8514	8479	8465	8449
8509	6189	3	1	5	0	1	8283	8295	8264	8263	8569	8605	8512
8510	6190	3	1	5	0	1	8569	8605	8512	8509	8570	8606	8513
8511	6191	3	1	5	0	1	8570	8606	8513	8510	8571	8607	8514
8447	6192	3	1	5	0	1	8571	8607	8514	8511	8467	8479	8448
8530	6193	3	1	5	0	1	8290	8289	8271	8270	8590	8587	8533
8531	6194	3	1	5	0	1	8590	8587	8533	8530	8591	8588	8534
8532	6195	3	1	5	0	1	8591	8588	8534	8531	8592	8589	8535
8454	6196	3	1	5	0	1	8592	8589	8535	8532	8474	8473	8455
8524	6197	3	1	5	0	1	8282	8292	8269	8268	8566	8596	8527
8525	6198	3	1	5	0	1	8566	8596	8527	8524	8567	8597	8528
8526	6199	3	1	5	0	1	8567	8597	8528	8525	8568	8598	8529
8452	6200	3	1	5	0	1	8568	8598	8529	8526	8466	8476	8453

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8545	6201	3	1	5	0	1	8285	8284	8276	8275	8575	8572	8548
8546	6202	3	1	5	0	1	8575	8572	8548	8545	8576	8573	8549
8547	6203	3	1	5	0	1	8576	8573	8549	8546	8577	8574	8550
	6204	3	1	5	0	1	8577	8574	8550	8547	8469	8468	8460

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8685	6261	2	1	3	0	1	2677	2676	8637	8638	3618	3615	8682
8686	6262	2	1	3	0	1	3618	3615	8682	8685	3619	3616	8683
8687	6263	2	1	3	0	1	3619	3616	8683	8686	3620	3617	8684
5535	6264	2	1	3	0	1	3620	3617	8684	8687	3572	3573	5534
8682	6265	2	1	3	0	1	2676	2675	8636	8637	3615	3612	8679
8683	6266	2	1	3	0	1	3615	3612	8679	8682	3616	3613	8680
8684	6267	2	1	3	0	1	3616	3613	8680	8683	3617	3614	8681
5534	6268	2	1	3	0	1	3617	3614	8681	8684	3573	3574	5533
8679	6269	2	1	3	0	1	2675	2674	8635	8636	3612	3609	8676
8680	6270	2	1	3	0	1	3612	3609	8676	8679	3613	3610	8677
8681	6271	2	1	3	0	1	3613	3610	8677	8680	3614	3611	8678
5533	6272	2	1	3	0	1	3614	3611	8678	8681	3574	3575	5532
8676	6273	2	1	3	0	1	2674	2673	8634	8635	3609	3606	8673
8677	6274	2	1	3	0	1	3609	3606	8673	8676	3610	3607	8674
8678	6275	2	1	3	0	1	3610	3607	8674	8677	3611	3608	8675
5532	6276	2	1	3	0	1	3611	3608	8675	8678	3575	3576	5531
8673	6277	2	1	3	0	1	2673	2672	8633	8634	3606	3603	8670
8674	6278	2	1	3	0	1	3606	3603	8670	8673	3607	3604	8671
8675	6279	2	1	3	0	1	3607	3604	8671	8674	3608	3605	8672
5531	6280	2	1	3	0	1	3608	3605	8672	8675	3576	3577	5530

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8670	6281	2	1	3	0	1	2672	2671	8624	8633	3603	3597	8643
8671	6282	2	1	3	0	1	3603	3597	8643	8670	3604	3598	8644
8672	6283	2	1	3	0	1	3604	3598	8644	8671	3605	3599	8645
5530	6284	2	1	3	0	1	3605	3599	8645	8672	3577	3570	5522
8832	6285	2	1	3	0	1	8700	2650	2642	8692	8856	3490	3466
8833	6286	2	1	3	0	1	8856	3490	3466	8832	8857	3491	3467
8834	6287	2	1	3	0	1	8857	3491	3467	8833	8858	3492	3468
	6288	2	1	3	0	1	8858	3492	3468	8834	8828	3455	3454

8835	6317	2	1	3	0	1	8691	2641	2643	8693	8829	3463	3469
8836	6318	2	1	3	0	1	8829	3463	3469	8835	8830	3464	3470
8837	6319	2	1	3	0	1	8830	3464	3470	8836	8831	3465	3471
8821	6320	2	1	3	0	1	8831	3465	3471	8837	8819	3453	3462

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8888	6321	2	1	3	0	1	8691	8693	8713	8702	8829	8835	8915
8889	6322	2	1	3	0	1	8829	8835	8915	8888	8830	8836	8916
8890	6323	2	1	3	0	1	8830	8836	8916	8889	8831	8837	8917
8860	6324	2	1	3	0	1	8831	8837	8917	8890	8819	8821	8871
8879	6325	2	1	3	0	1	8702	8713	8704	8701	8888	8915	8891
8880	6326	2	1	3	0	1	8888	8915	8891	8879	8889	8916	8892
8881	6327	2	1	3	0	1	8889	8916	8892	8880	8890	8917	8893
8859	6328	2	1	3	0	1	8890	8917	8893	8881	8860	8871	8862
8915	6329	2	1	3	0	1	8693	8694	8714	8713	8835	8838	8918
8916	6330	2	1	3	0	1	8835	8838	8918	8915	8836	8839	8919
8917	6331	2	1	3	0	1	8836	8839	8919	8916	8837	8840	8920
8871	6332	2	1	3	0	1	8837	8840	8920	8917	8821	8822	8872
8891	6333	2	1	3	0	1	8713	8714	8705	8704	8915	8918	8894
8892	6334	2	1	3	0	1	8915	8918	8894	8891	8916	8919	8895
8893	6335	2	1	3	0	1	8916	8919	8895	8892	8917	8920	8896
8862	6336	2	1	3	0	1	8917	8920	8896	8893	8871	8872	8863
8918	6337	2	1	3	0	1	8694	8695	8715	8714	8838	8841	8921
8919	6338	2	1	3	0	1	8838	8841	8921	8918	8839	8842	8922
8920	6339	2	1	3	0	1	8839	8842	8922	8919	8840	8843	8923
8872	6340	2	1	3	0	1	8840	8843	8923	8920	8822	8823	8873

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8894	6341	2	1	3	0	1	8714	8715	8703	8705	8918	8921	8882
8895	6342	2	1	3	0	1	8918	8921	8882	8894	8919	8922	8883
8896	6343	2	1	3	0	1	8919	8922	8883	8895	8920	8923	8884

8863	6344	2	1	3	0	1	8920	8923	8884	8896	8872	8873	8861
8921	6345	2	1	3	0	1	8695	8696	8716	8715	8841	8844	8924
8922	6346	2	1	3	0	1	8841	8844	8924	8921	8842	8845	8925
8923	6347	2	1	3	0	1	8842	8845	8925	8922	8843	8846	8926
8873	6348	2	1	3	0	1	8843	8846	8926	8923	8823	8824	8874
8882	6349	2	1	3	0	1	8715	8716	8707	8703	8921	8924	8897
8883	6350	2	1	3	0	1	8921	8924	8897	8882	8922	8925	8898
8884	6351	2	1	3	0	1	8922	8925	8898	8883	8923	8926	8899
8861	6352	2	1	3	0	1	8923	8926	8899	8884	8873	8874	8865
8924	6353	2	1	3	0	1	8696	8697	8717	8716	8844	8847	8927
8925	6354	2	1	3	0	1	8844	8847	8927	8924	8845	8848	8928
8926	6355	2	1	3	0	1	8845	8848	8928	8925	8846	8849	8929
8874	6356	2	1	3	0	1	8846	8849	8929	8926	8824	8825	8875
8897	6357	2	1	3	0	1	8716	8717	8708	8707	8924	8927	8900
8898	6358	2	1	3	0	1	8924	8927	8900	8897	8925	8928	8901
8899	6359	2	1	3	0	1	8925	8928	8901	8898	8926	8929	8902
8865	6360	2	1	3	0	1	8926	8929	8902	8899	8874	8875	8866

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8927	6361	2	1	3	0	1	8697	8698	8718	8717	8847	8850	8930
8928	6362	2	1	3	0	1	8847	8850	8930	8927	8848	8851	8931
8929	6363	2	1	3	0	1	8848	8851	8931	8928	8849	8852	8932
8875	6364	2	1	3	0	1	8849	8852	8932	8929	8825	8826	8876
8900	6365	2	1	3	0	1	8717	8718	8709	8708	8927	8930	8903
8901	6366	2	1	3	0	1	8927	8930	8903	8900	8928	8931	8904
8902	6367	2	1	3	0	1	8928	8931	8904	8901	8929	8932	8905
8866	6368	2	1	3	0	1	8929	8932	8905	8902	8875	8876	8867
8930	6369	2	1	3	0	1	8698	8699	8719	8718	8850	8853	8933
8931	6370	2	1	3	0	1	8850	8853	8933	8930	8851	8854	8934
8932	6371	2	1	3	0	1	8851	8854	8934	8931	8852	8855	8935
	6372	2	1	3	0	1	8852	8855	8935	8932	8826	8827	8877

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8986	6401	2	1	3	0	1	8733	8727	8726	8732	8989	8974	8971
8987	6402	2	1	3	0	1	8989	8974	8971	8986	8990	8975	8972
8988	6403	2	1	3	0	1	8990	8975	8972	8987	8991	8976	8973
8950	6404	2	1	3	0	1	8991	8976	8973	8988	8951	8943	8944
8983	6405	2	1	3	0	1	8732	8726	8725	8731	8986	8971	8968
8984	6406	2	1	3	0	1	8986	8971	8968	8983	8987	8972	8969
8985	6407	2	1	3	0	1	8987	8972	8969	8984	8988	8973	8970
8949	6408	2	1	3	0	1	8988	8973	8970	8985	8950	8944	8945
8980	6409	2	1	3	0	1	8731	8725	8724	8730	8983	8968	8965
8981	6410	2	1	3	0	1	8983	8968	8965	8980	8984	8969	8966
8982	6411	2	1	3	0	1	8984	8969	8966	8981	8985	8970	8967
8948	6412	2	1	3	0	1	8985	8970	8967	8982	8949	8945	8946
8962	6413	2	1	3	0	1	8730	8724	8723	8729	8980	8965	8959
8963	6414	2	1	3	0	1	8980	8965	8959	8962	8981	8966	8960
8964	6415	2	1	3	0	1	8981	8966	8960	8963	8982	8967	8961
8947	6416	2	1	3	0	1	8982	8967	8961	8964	8948	8946	8941
9043	6417	2	1	3	0	1	8721	8734	8752	8736	8953	8992	9088
9044	6418	2	1	3	0	1	8953	8992	9088	9043	8954	8993	9089
9045	6419	2	1	3	0	1	8954	8993	9089	9044	8955	8994	9090
8996	6420	2	1	3	0	1	8955	8994	9090	9045	8939	8952	9012

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9046	6421	2	1	3	0	1	8736	8752	8757	8737	9043	9088	9103
9047	6422	2	1	3	0	1	9043	9088	9103	9046	9044	9089	9104
9048	6423	2	1	3	0	1	9044	9089	9104	9047	9045	9090	9105
8997	6424	2	1	3	0	1	9045	9090	9105	9048	8996	9012	9017
9049	6425	2	1	3	0	1	8737	8757	8762	8738	9046	9103	9118
9050	6426	2	1	3	0	1	9046	9103	9118	9049	9047	9104	9119
9051	6427	2	1	3	0	1	9047	9104	9119	9050	9048	9105	9120

6428	2	1	3	0	1	9048	9105	9120	9051	8997	9017	9022
8998												
6429	2	1	3	0	1	8738	8762	8767	8739	9049	9118	9133
9052												
6430	2	1	3	0	1	9049	9118	9133	9052	9050	9119	9134
9053												
6431	2	1	3	0	1	9050	9119	9134	9053	9051	9120	9135
9054												
6432	2	1	3	0	1	9051	9120	9135	9054	8998	9022	9027
8999												
6433	2	1	3	0	1	8739	8767	8772	8740	9052	9133	9148
9055												
6434	2	1	3	0	1	9052	9133	9148	9055	9053	9134	9149
9056												
6435	2	1	3	0	1	9053	9134	9149	9056	9054	9135	9150
9057												
6436	2	1	3	0	1	9054	9135	9150	9057	8999	9027	9032
9000												
6437	2	1	3	0	1	8740	8772	8742	8735	9055	9148	9058
9037												
6438	2	1	3	0	1	9055	9148	9058	9037	9056	9149	9059
9038												
6439	2	1	3	0	1	9056	9149	9059	9038	9057	9150	9060
9039												
6440	2	1	3	0	1	9057	9150	9060	9039	9000	9032	9002
8995												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
6441	2	1	3	0	1	8734	8733	8753	8752	8992	8989	9091
9088												
6442	2	1	3	0	1	8992	8989	9091	9088	8993	8990	9092
9089												
6443	2	1	3	0	1	8993	8990	9092	9089	8994	8991	9093
9090												
6444	2	1	3	0	1	8994	8991	9093	9090	8952	8951	9013
9012												
6445	2	1	3	0	1	8752	8753	8758	8757	9088	9091	9106
9103												
6446	2	1	3	0	1	9088	9091	9106	9103	9089	9092	9107
9104												
6447	2	1	3	0	1	9089	9092	9107	9104	9090	9093	9108
9105												
6448	2	1	3	0	1	9090	9093	9108	9105	9012	9013	9018
9017												
6449	2	1	3	0	1	8757	8758	8763	8762	9103	9106	9121
9118												
6450	2	1	3	0	1	9103	9106	9121	9118	9104	9107	9122
9119												
6451	2	1	3	0	1	9104	9107	9122	9119	9105	9108	9123
9120												
6452	2	1	3	0	1	9105	9108	9123	9120	9017	9018	9023
9022												
6453	2	1	3	0	1	8762	8763	8768	8767	9118	9121	9136
9133												
6454	2	1	3	0	1	9118	9121	9136	9133	9119	9122	9137
9134												
6455	2	1	3	0	1	9119	9122	9137	9134	9120	9123	9138
9135												
6456	2	1	3	0	1	9120	9123	9138	9135	9022	9023	9028

9027	6457	2	1	3	0	1	8767	8768	8773	8772	9133	9136	9151
9148	6458	2	1	3	0	1	9133	9136	9151	9148	9134	9137	9152
9149	6459	2	1	3	0	1	9134	9137	9152	9149	9135	9138	9153
9150	6460	2	1	3	0	1	9135	9138	9153	9150	9027	9028	9033
9032													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9058	6461	2	1	3	0	1	8772	8773	8743	8742	9148	9151	9061
9059	6462	2	1	3	0	1	9148	9151	9061	9058	9149	9152	9062
9060	6463	2	1	3	0	1	9149	9152	9062	9059	9150	9153	9063
9002	6464	2	1	3	0	1	9150	9153	9063	9060	9032	9033	9003
9091	6465	2	1	3	0	1	8733	8732	8754	8753	8989	8986	9094
9092	6466	2	1	3	0	1	8989	8986	9094	9091	8990	8987	9095
9093	6467	2	1	3	0	1	8990	8987	9095	9092	8991	8988	9096
9013	6468	2	1	3	0	1	8991	8988	9096	9093	8951	8950	9014
9106	6469	2	1	3	0	1	8753	8754	8759	8758	9091	9094	9109
9107	6470	2	1	3	0	1	9091	9094	9109	9106	9092	9095	9110
9108	6471	2	1	3	0	1	9092	9095	9110	9107	9093	9096	9111
9018	6472	2	1	3	0	1	9093	9096	9111	9108	9013	9014	9019
9121	6473	2	1	3	0	1	8758	8759	8764	8763	9106	9109	9124
9122	6474	2	1	3	0	1	9106	9109	9124	9121	9107	9110	9125
9123	6475	2	1	3	0	1	9107	9110	9125	9122	9108	9111	9126
9023	6476	2	1	3	0	1	9108	9111	9126	9123	9018	9019	9024
9136	6477	2	1	3	0	1	8763	8764	8769	8768	9121	9124	9139
9137	6478	2	1	3	0	1	9121	9124	9139	9136	9122	9125	9140
9138	6479	2	1	3	0	1	9122	9125	9140	9137	9123	9126	9141
9028	6480	2	1	3	0	1	9123	9126	9141	9138	9023	9024	9029

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9151	6481	2	1	3	0	1	8768	8769	8774	8773	9136	9139	9154
9152	6482	2	1	3	0	1	9136	9139	9154	9151	9137	9140	9155
	6483	2	1	3	0	1	9137	9140	9155	9152	9138	9141	9156

9004	6512	2	1	3	0	1	9156	9159	9069	9066	9034	9035	9005
9097	6513	2	1	3	0	1	8731	8730	8756	8755	8983	8980	9100
9098	6514	2	1	3	0	1	8983	8980	9100	9097	8984	8981	9101
9099	6515	2	1	3	0	1	8984	8981	9101	9098	8985	8982	9102
9015	6516	2	1	3	0	1	8985	8982	9102	9099	8949	8948	9016
9112	6517	2	1	3	0	1	8755	8756	8761	8760	9097	9100	9115
9113	6518	2	1	3	0	1	9097	9100	9115	9112	9098	9101	9116
9114	6519	2	1	3	0	1	9098	9101	9116	9113	9099	9102	9117
9020	6520	2	1	3	0	1	9099	9102	9117	9114	9015	9016	9021

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9127	6521	2	1	3	0	1	8760	8761	8766	8765	9112	9115	9130
9128	6522	2	1	3	0	1	9112	9115	9130	9127	9113	9116	9131
9129	6523	2	1	3	0	1	9113	9116	9131	9128	9114	9117	9132
9025	6524	2	1	3	0	1	9114	9117	9132	9129	9020	9021	9026
9142	6525	2	1	3	0	1	8765	8766	8771	8770	9127	9130	9145
9143	6526	2	1	3	0	1	9127	9130	9145	9142	9128	9131	9146
9144	6527	2	1	3	0	1	9128	9131	9146	9143	9129	9132	9147
9030	6528	2	1	3	0	1	9129	9132	9147	9144	9025	9026	9031
9157	6529	2	1	3	0	1	8770	8771	8776	8775	9142	9145	9160
9158	6530	2	1	3	0	1	9142	9145	9160	9157	9143	9146	9161
9159	6531	2	1	3	0	1	9143	9146	9161	9158	9144	9147	9162
9035	6532	2	1	3	0	1	9144	9147	9162	9159	9030	9031	9036
9067	6533	2	1	3	0	1	8775	8776	8746	8745	9157	9160	9070
9068	6534	2	1	3	0	1	9157	9160	9070	9067	9158	9161	9071
9069	6535	2	1	3	0	1	9158	9161	9071	9068	9159	9162	9072
9005	6536	2	1	3	0	1	9159	9162	9072	9069	9035	9036	9006
9100	6537	2	1	3	0	1	8730	8729	8751	8756	8980	8962	9085
9101	6538	2	1	3	0	1	8980	8962	9085	9100	8981	8963	9086
9102	6539	2	1	3	0	1	8981	8963	9086	9101	8982	8964	9087
	6540	2	1	3	0	1	8982	8964	9087	9102	8948	8947	9011

9016

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6541	2	1	3	0	1	8756	8751	8750	8761	9100	9085	9082
9115													
	6542	2	1	3	0	1	9100	9085	9082	9115	9101	9086	9083
9116													
	6543	2	1	3	0	1	9101	9086	9083	9116	9102	9087	9084
9117													
	6544	2	1	3	0	1	9102	9087	9084	9117	9016	9011	9010
9021													
	6545	2	1	3	0	1	8761	8750	8749	8766	9115	9082	9079
9130													
	6546	2	1	3	0	1	9115	9082	9079	9130	9116	9083	9080
9131													
	6547	2	1	3	0	1	9116	9083	9080	9131	9117	9084	9081
9132													
	6548	2	1	3	0	1	9117	9084	9081	9132	9021	9010	9009
9026													
	6549	2	1	3	0	1	8766	8749	8748	8771	9130	9079	9076
9145													
	6550	2	1	3	0	1	9130	9079	9076	9145	9131	9080	9077
9146													
	6551	2	1	3	0	1	9131	9080	9077	9146	9132	9081	9078
9147													
	6552	2	1	3	0	1	9132	9081	9078	9147	9026	9009	9008
9031													
	6553	2	1	3	0	1	8771	8748	8747	8776	9145	9076	9073
9160													
	6554	2	1	3	0	1	9145	9076	9073	9160	9146	9077	9074
9161													
	6555	2	1	3	0	1	9146	9077	9074	9161	9147	9078	9075
9162													
	6556	2	1	3	0	1	9147	9078	9075	9162	9031	9008	9007
9036													
	6557	2	1	3	0	1	8776	8747	8741	8746	9160	9073	9040
9070													
	6558	2	1	3	0	1	9160	9073	9040	9070	9161	9074	9041
9071													
	6559	2	1	3	0	1	9161	9074	9041	9071	9162	9075	9042
9072													
	6560	2	1	3	0	1	9162	9075	9042	9072	9036	9007	9001
9006													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6561	2	1	3	0	1	8735	8742	8790	8778	9037	9058	9230
9197													
	6562	2	1	3	0	1	9037	9058	9230	9197	9038	9059	9231
9198													
	6563	2	1	3	0	1	9038	9059	9231	9198	9039	9060	9232
9199													
	6564	2	1	3	0	1	9039	9060	9232	9199	8995	9002	9176
9164													
	6565	2	1	3	0	1	8778	8790	8795	8779	9197	9230	9245
9200													
	6566	2	1	3	0	1	9197	9230	9245	9200	9198	9231	9246
9201													
	6567	2	1	3	0	1	9198	9231	9246	9201	9199	9232	9247

6623	2	1	3	0	1	9267	9270	9216	9213	9268	9271	9217
9214												
6624	2	1	3	0	1	9268	9271	9217	9214	9188	9189	9171
9170												
6625	2	1	3	0	1	8745	8746	8794	8793	9067	9070	9242
9239												
6626	2	1	3	0	1	9067	9070	9242	9239	9068	9071	9243
9240												
6627	2	1	3	0	1	9068	9071	9243	9240	9069	9072	9244
9241												
6628	2	1	3	0	1	9069	9072	9244	9241	9005	9006	9180
9179												
6629	2	1	3	0	1	8793	8794	8799	8798	9239	9242	9257
9254												
6630	2	1	3	0	1	9239	9242	9257	9254	9240	9243	9258
9255												
6631	2	1	3	0	1	9240	9243	9258	9255	9241	9244	9259
9256												
6632	2	1	3	0	1	9241	9244	9259	9256	9179	9180	9185
9184												
6633	2	1	3	0	1	8798	8799	8804	8803	9254	9257	9272
9269												
6634	2	1	3	0	1	9254	9257	9272	9269	9255	9258	9273
9270												
6635	2	1	3	0	1	9255	9258	9273	9270	9256	9259	9274
9271												
6636	2	1	3	0	1	9256	9259	9274	9271	9184	9185	9190
9189												
6637	2	1	3	0	1	8803	8804	8786	8785	9269	9272	9218
9215												
6638	2	1	3	0	1	9269	9272	9218	9215	9270	9273	9219
9216												
6639	2	1	3	0	1	9270	9273	9219	9216	9271	9274	9220
9217												
6640	2	1	3	0	1	9271	9274	9220	9217	9189	9190	9172
9171												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
6641	2	1	3	0	1	8746	8741	8789	8794	9070	9040	9227
9242												
6642	2	1	3	0	1	9070	9040	9227	9242	9071	9041	9228
9243												
6643	2	1	3	0	1	9071	9041	9228	9243	9072	9042	9229
9244												
6644	2	1	3	0	1	9072	9042	9229	9244	9006	9001	9175
9180												
6645	2	1	3	0	1	8794	8789	8788	8799	9242	9227	9224
9257												
6646	2	1	3	0	1	9242	9227	9224	9257	9243	9228	9225
9258												
6647	2	1	3	0	1	9243	9228	9225	9258	9244	9229	9226
9259												
6648	2	1	3	0	1	9244	9229	9226	9259	9180	9175	9174
9185												
6649	2	1	3	0	1	8799	8788	8787	8804	9257	9224	9221
9272												
6650	2	1	3	0	1	9257	9224	9221	9272	9258	9225	9222
9273												
6651	2	1	3	0	1	9258	9225	9222	9273	9259	9226	9223

6680 2 1 3 0 1 9302 8911 8887 9287 9277 8869 8864
9276

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8977	6681	2	1	3	0	1	8722	8812	8814	8728	8956	9310	9316
8978	6682	2	1	3	0	1	8956	9310	9316	8977	8957	9311	9317
8979	6683	2	1	3	0	1	8957	9311	9317	8978	8958	9312	9318
8942	6684	2	1	3	0	1	8958	9312	9318	8979	8940	9303	9305
9316	6685	2	1	3	0	1	8812	8805	8807	8814	9310	9282	9288
9317	6686	2	1	3	0	1	9310	9282	9288	9316	9311	9283	9289
9318	6687	2	1	3	0	1	9311	9283	9289	9317	9312	9284	9290
9305	6688	2	1	3	0	1	9312	9284	9290	9318	9303	9275	9281
8974	6689	2	1	3	0	1	8728	8814	8815	8727	8977	9316	9319
8975	6690	2	1	3	0	1	8977	9316	9319	8974	8978	9317	9320
8976	6691	2	1	3	0	1	8978	9317	9320	8975	8979	9318	9321
8943	6692	2	1	3	0	1	8979	9318	9321	8976	8942	9305	9306
9319	6693	2	1	3	0	1	8814	8807	8808	8815	9316	9288	9291
9320	6694	2	1	3	0	1	9316	9288	9291	9319	9317	9289	9292
9321	6695	2	1	3	0	1	9317	9289	9292	9320	9318	9290	9293
9306	6696	2	1	3	0	1	9318	9290	9293	9321	9305	9281	9280
8971	6697	2	1	3	0	1	8727	8815	8816	8726	8974	9319	9322
8972	6698	2	1	3	0	1	8974	9319	9322	8971	8975	9320	9323
8973	6699	2	1	3	0	1	8975	9320	9323	8972	8976	9321	9324
8944	6700	2	1	3	0	1	8976	9321	9324	8973	8943	9306	9307

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9322	6701	2	1	3	0	1	8815	8808	8809	8816	9319	9291	9294
9323	6702	2	1	3	0	1	9319	9291	9294	9322	9320	9292	9295
9324	6703	2	1	3	0	1	9320	9292	9295	9323	9321	9293	9296
9307	6704	2	1	3	0	1	9321	9293	9296	9324	9306	9280	9279
8968	6705	2	1	3	0	1	8726	8816	8817	8725	8971	9322	9325
8969	6706	2	1	3	0	1	8971	9322	9325	8968	8972	9323	9326

8970	6707	2	1	3	0	1	8972	9323	9326	8969	8973	9324	9327
8945	6708	2	1	3	0	1	8973	9324	9327	8970	8944	9307	9308
9325	6709	2	1	3	0	1	8816	8809	8810	8817	9322	9294	9297
9326	6710	2	1	3	0	1	9322	9294	9297	9325	9323	9295	9298
9327	6711	2	1	3	0	1	9323	9295	9298	9326	9324	9296	9299
9308	6712	2	1	3	0	1	9324	9296	9299	9327	9307	9279	9278
8965	6713	2	1	3	0	1	8725	8817	8818	8724	8968	9325	9328
8966	6714	2	1	3	0	1	8968	9325	9328	8965	8969	9326	9329
8967	6715	2	1	3	0	1	8969	9326	9329	8966	8970	9327	9330
8946	6716	2	1	3	0	1	8970	9327	9330	8967	8945	9308	9309
9328	6717	2	1	3	0	1	8817	8810	8811	8818	9325	9297	9300
9329	6718	2	1	3	0	1	9325	9297	9300	9328	9326	9298	9301
9330	6719	2	1	3	0	1	9326	9298	9301	9329	9327	9299	9302
9309	6720	2	1	3	0	1	9327	9299	9302	9330	9308	9278	9277

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8959	6721	2	1	3	0	1	8724	8818	8813	8723	8965	9328	9313
8960	6722	2	1	3	0	1	8965	9328	9313	8959	8966	9329	9314
8961	6723	2	1	3	0	1	8966	9329	9314	8960	8967	9330	9315
8941	6724	2	1	3	0	1	8967	9330	9315	8961	8946	9309	9304
9313	6725	2	1	3	0	1	8818	8811	8806	8813	9328	9300	9285
9314	6726	2	1	3	0	1	9328	9300	9285	9313	9329	9301	9286
9315	6727	2	1	3	0	1	9329	9301	9286	9314	9330	9302	9287
9304	6728	2	1	3	0	1	9330	9302	9287	9315	9309	9277	9276
5026	6729	2	1	3	0	1	9340	9332	4302	4310	9596	9572	5002
5027	6730	2	1	3	0	1	9596	9572	5002	5026	9597	9573	5003
5028	6731	2	1	3	0	1	9597	9573	5003	5027	9598	9574	5004
3455	6732	2	1	3	0	1	9598	9574	5004	5028	8828	8820	3454
5023	6733	2	1	3	0	1	9339	9340	4310	4309	9593	9596	5026
5024	6734	2	1	3	0	1	9593	9596	5026	5023	9594	9597	5027
	6735	2	1	3	0	1	9594	9597	5027	5024	9595	9598	5028

5025	6736	2	1	3	0	1	9595	9598	5028	5025	8827	8828	3455
3456	6737	2	1	3	0	1	9338	9339	4309	4308	9590	9593	5023
5020	6738	2	1	3	0	1	9590	9593	5023	5020	9591	9594	5024
5021	6739	2	1	3	0	1	9591	9594	5024	5021	9592	9595	5025
5022	6740	2	1	3	0	1	9592	9595	5025	5022	8826	8827	3456
3457													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6741	2	1	3	0	1	9337	9338	4308	4307	9587	9590	5020
5017	6742	2	1	3	0	1	9587	9590	5020	5017	9588	9591	5021
5018	6743	2	1	3	0	1	9588	9591	5021	5018	9589	9592	5022
5019	6744	2	1	3	0	1	9589	9592	5022	5019	8825	8826	3457
3458	6745	2	1	3	0	1	9336	9337	4307	4306	9584	9587	5017
5014	6746	2	1	3	0	1	9584	9587	5017	5014	9585	9588	5018
5015	6747	2	1	3	0	1	9585	9588	5018	5015	9586	9589	5019
5016	6748	2	1	3	0	1	9586	9589	5019	5016	8824	8825	3458
3459	6749	2	1	3	0	1	9335	9336	4306	4305	9581	9584	5014
5011	6750	2	1	3	0	1	9581	9584	5014	5011	9582	9585	5015
5012	6751	2	1	3	0	1	9582	9585	5015	5012	9583	9586	5016
5013	6752	2	1	3	0	1	9583	9586	5016	5013	8823	8824	3459
3460	6753	2	1	3	0	1	9334	9335	4305	4304	9578	9581	5011
5008	6754	2	1	3	0	1	9578	9581	5011	5008	9579	9582	5012
5009	6755	2	1	3	0	1	9579	9582	5012	5009	9580	9583	5013
5010	6756	2	1	3	0	1	9580	9583	5013	5010	8822	8823	3460
3461	6757	2	1	3	0	1	9333	9334	4304	4303	9575	9578	5008
5005	6758	2	1	3	0	1	9575	9578	5008	5005	9576	9579	5009
5006	6759	2	1	3	0	1	9576	9579	5009	5006	9577	9580	5010
5007	6760	2	1	3	0	1	9577	9580	5010	5007	8821	8822	3461
3462													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6761	2	1	3	0	1	9331	9333	4303	4301	9569	9575	5005
4999	6762	2	1	3	0	1	9569	9575	5005	4999	9570	9576	5006

6791	2	1	3	0	1	9582	9642	9645	9585	9583	9643	9646
9586												
6792	2	1	3	0	1	9583	9643	9646	9586	8823	8873	8874
8824												
6793	2	1	3	0	1	9355	9343	9347	9356	9641	9602	9617
9644												
6794	2	1	3	0	1	9641	9602	9617	9644	9642	9603	9618
9645												
6795	2	1	3	0	1	9642	9603	9618	9645	9643	9604	9619
9646												
6796	2	1	3	0	1	9643	9604	9619	9646	8873	8861	8865
8874												
6797	2	1	3	0	1	9336	9356	9357	9337	9584	9644	9647
9587												
6798	2	1	3	0	1	9584	9644	9647	9587	9585	9645	9648
9588												
6799	2	1	3	0	1	9585	9645	9648	9588	9586	9646	9649
9589												
6800	2	1	3	0	1	9586	9646	9649	9589	8824	8874	8875
8825												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
6801	2	1	3	0	1	9356	9347	9348	9357	9644	9617	9620
9647												
6802	2	1	3	0	1	9644	9617	9620	9647	9645	9618	9621
9648												
6803	2	1	3	0	1	9645	9618	9621	9648	9646	9619	9622
9649												
6804	2	1	3	0	1	9646	9619	9622	9649	8874	8865	8866
8875												
6805	2	1	3	0	1	9337	9357	9358	9338	9587	9647	9650
9590												
6806	2	1	3	0	1	9587	9647	9650	9590	9588	9648	9651
9591												
6807	2	1	3	0	1	9588	9648	9651	9591	9589	9649	9652
9592												
6808	2	1	3	0	1	9589	9649	9652	9592	8825	8875	8876
8826												
6809	2	1	3	0	1	9357	9348	9349	9358	9647	9620	9623
9650												
6810	2	1	3	0	1	9647	9620	9623	9650	9648	9621	9624
9651												
6811	2	1	3	0	1	9648	9621	9624	9651	9649	9622	9625
9652												
6812	2	1	3	0	1	9649	9622	9625	9652	8875	8866	8867
8876												
6813	2	1	3	0	1	9338	9358	9359	9339	9590	9650	9653
9593												
6814	2	1	3	0	1	9590	9650	9653	9593	9591	9651	9654
9594												
6815	2	1	3	0	1	9591	9651	9654	9594	9592	9652	9655
9595												
6816	2	1	3	0	1	9592	9652	9655	9595	8826	8876	8877
8827												
6817	2	1	3	0	1	9358	9349	9350	9359	9650	9623	9626
9653												
6818	2	1	3	0	1	9650	9623	9626	9653	9651	9624	9627
9654												
6819	2	1	3	0	1	9651	9624	9627	9654	9652	9625	9628

9655
6820 2 1 3 0 1 9652 9625 9628 9655 8876 8867 8868
8877

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6821	2	1	3	0	1	9339	9359	9360	9340	9593	9653	9656
9596	6822	2	1	3	0	1	9593	9653	9656	9596	9594	9654	9657
9597	6823	2	1	3	0	1	9594	9654	9657	9597	9595	9655	9658
9598	6824	2	1	3	0	1	9595	9655	9658	9598	8827	8877	8878
8828	6825	2	1	3	0	1	9359	9350	9351	9360	9653	9626	9629
9656	6826	2	1	3	0	1	9653	9626	9629	9656	9654	9627	9630
9657	6827	2	1	3	0	1	9654	9627	9630	9657	9655	9628	9631
9658	6828	2	1	3	0	1	9655	9628	9631	9658	8877	8868	8869
8878	6829	2	1	3	0	1	9340	9360	9352	9332	9596	9656	9632
9572	6830	2	1	3	0	1	9596	9656	9632	9572	9597	9657	9633
9573	6831	2	1	3	0	1	9597	9657	9633	9573	9598	9658	9634
9574	6832	2	1	3	0	1	9598	9658	9634	9574	8828	8878	8870
8820	6833	2	1	3	0	1	9360	9351	9346	9352	9656	9629	9605
9632	6834	2	1	3	0	1	9656	9629	9605	9632	9657	9630	9606
9633	6835	2	1	3	0	1	9657	9630	9606	9633	9658	9631	9607
9634	6836	2	1	3	0	1	9658	9631	9607	9634	8878	8869	8864
8870	6837	2	1	3	0	1	9361	9374	9368	9362	9659	9698	9683
9662	6838	2	1	3	0	1	9659	9698	9683	9662	9660	9699	9684
9663	6839	2	1	3	0	1	9660	9699	9684	9663	9661	9700	9685
9664	6840	2	1	3	0	1	9661	9700	9685	9664	8939	8952	8942
8940													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	6841	2	1	3	0	1	9374	9373	9367	9368	9698	9695	9680
9683	6842	2	1	3	0	1	9698	9695	9680	9683	9699	9696	9681
9684	6843	2	1	3	0	1	9699	9696	9681	9684	9700	9697	9682
9685	6844	2	1	3	0	1	9700	9697	9682	9685	8952	8951	8943
8942	6845	2	1	3	0	1	9373	9372	9366	9367	9695	9692	9677
9680	6846	2	1	3	0	1	9695	9692	9677	9680	9696	9693	9678

9801	6902	2	1	3	0	1	9797	9812	9815	9800	9798	9813	9816
9802	6903	2	1	3	0	1	9798	9813	9816	9801	9799	9814	9817
9028	6904	2	1	3	0	1	9799	9814	9817	9802	9027	9032	9033
9815	6905	2	1	3	0	1	9412	9382	9383	9413	9812	9722	9725
9816	6906	2	1	3	0	1	9812	9722	9725	9815	9813	9723	9726
9817	6907	2	1	3	0	1	9813	9723	9726	9816	9814	9724	9727
9033	6908	2	1	3	0	1	9814	9724	9727	9817	9032	9002	9003
9692	6909	2	1	3	0	1	9373	9393	9394	9372	9695	9755	9758
9693	6910	2	1	3	0	1	9695	9755	9758	9692	9696	9756	9759
9694	6911	2	1	3	0	1	9696	9756	9759	9693	9697	9757	9760
8950	6912	2	1	3	0	1	9697	9757	9760	9694	8951	9013	9014
9758	6913	2	1	3	0	1	9393	9398	9399	9394	9755	9770	9773
9759	6914	2	1	3	0	1	9755	9770	9773	9758	9756	9771	9774
9760	6915	2	1	3	0	1	9756	9771	9774	9759	9757	9772	9775
9014	6916	2	1	3	0	1	9757	9772	9775	9760	9013	9018	9019
9773	6917	2	1	3	0	1	9398	9403	9404	9399	9770	9785	9788
9774	6918	2	1	3	0	1	9770	9785	9788	9773	9771	9786	9789
9775	6919	2	1	3	0	1	9771	9786	9789	9774	9772	9787	9790
9019	6920	2	1	3	0	1	9772	9787	9790	9775	9018	9023	9024

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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9788	6921	2	1	3	0	1	9403	9408	9409	9404	9785	9800	9803
9789	6922	2	1	3	0	1	9785	9800	9803	9788	9786	9801	9804
9790	6923	2	1	3	0	1	9786	9801	9804	9789	9787	9802	9805
9024	6924	2	1	3	0	1	9787	9802	9805	9790	9023	9028	9029
9803	6925	2	1	3	0	1	9408	9413	9414	9409	9800	9815	9818
9804	6926	2	1	3	0	1	9800	9815	9818	9803	9801	9816	9819
9805	6927	2	1	3	0	1	9801	9816	9819	9804	9802	9817	9820
9029	6928	2	1	3	0	1	9802	9817	9820	9805	9028	9033	9034
9818	6929	2	1	3	0	1	9413	9383	9384	9414	9815	9725	9728
	6930	2	1	3	0	1	9815	9725	9728	9818	9816	9726	9729

6986	2	1	3	0	1	9764	9779	9746	9749	9765	9780	9747
9750												
6987	2	1	3	0	1	9765	9780	9747	9750	9766	9781	9748
9751												
6988	2	1	3	0	1	9766	9781	9748	9751	9016	9021	9010
9011												
6989	2	1	3	0	1	9401	9406	9389	9390	9779	9794	9743
9746												
6990	2	1	3	0	1	9779	9794	9743	9746	9780	9795	9744
9747												
6991	2	1	3	0	1	9780	9795	9744	9747	9781	9796	9745
9748												
6992	2	1	3	0	1	9781	9796	9745	9748	9021	9026	9009
9010												
6993	2	1	3	0	1	9406	9411	9388	9389	9794	9809	9740
9743												
6994	2	1	3	0	1	9794	9809	9740	9743	9795	9810	9741
9744												
6995	2	1	3	0	1	9795	9810	9741	9744	9796	9811	9742
9745												
6996	2	1	3	0	1	9796	9811	9742	9745	9026	9031	9008
9009												
6997	2	1	3	0	1	9411	9416	9387	9388	9809	9824	9737
9740												
6998	2	1	3	0	1	9809	9824	9737	9740	9810	9825	9738
9741												
6999	2	1	3	0	1	9810	9825	9738	9741	9811	9826	9739
9742												
7000	2	1	3	0	1	9811	9826	9739	9742	9031	9036	9007
9008												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
7001	2	1	3	0	1	9416	9386	9381	9387	9824	9734	9704
9737												
7002	2	1	3	0	1	9824	9734	9704	9737	9825	9735	9705
9738												
7003	2	1	3	0	1	9825	9735	9705	9738	9826	9736	9706
9739												
7004	2	1	3	0	1	9826	9736	9706	9739	9036	9006	9001
9007												
7005	2	1	3	0	1	9375	9418	9430	9382	9701	9833	9866
9722												
7006	2	1	3	0	1	9701	9833	9866	9722	9702	9834	9867
9723												
7007	2	1	3	0	1	9702	9834	9867	9723	9703	9835	9868
9724												
7008	2	1	3	0	1	9703	9835	9868	9724	8995	9164	9176
9002												
7009	2	1	3	0	1	9418	9419	9435	9430	9833	9836	9881
9866												
7010	2	1	3	0	1	9833	9836	9881	9866	9834	9837	9882
9867												
7011	2	1	3	0	1	9834	9837	9882	9867	9835	9838	9883
9868												
7012	2	1	3	0	1	9835	9838	9883	9868	9164	9165	9181
9176												
7013	2	1	3	0	1	9419	9420	9440	9435	9836	9839	9896
9881												
7014	2	1	3	0	1	9836	9839	9896	9881	9837	9840	9897

9882	7015	2	1	3	0	1	9837	9840	9897	9882	9838	9841	9898
9883	7016	2	1	3	0	1	9838	9841	9898	9883	9165	9166	9186
9181	7017	2	1	3	0	1	9420	9417	9422	9440	9839	9827	9842
9896	7018	2	1	3	0	1	9839	9827	9842	9896	9840	9828	9843
9897	7019	2	1	3	0	1	9840	9828	9843	9897	9841	9829	9844
9898	7020	2	1	3	0	1	9841	9829	9844	9898	9166	9163	9168
9186													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7021	2	1	3	0	1	9382	9430	9431	9383	9722	9866	9869
9725	7022	2	1	3	0	1	9722	9866	9869	9725	9723	9867	9870
9726	7023	2	1	3	0	1	9723	9867	9870	9726	9724	9868	9871
9727	7024	2	1	3	0	1	9724	9868	9871	9727	9002	9176	9177
9003	7025	2	1	3	0	1	9430	9435	9436	9431	9866	9881	9884
9869	7026	2	1	3	0	1	9866	9881	9884	9869	9867	9882	9885
9870	7027	2	1	3	0	1	9867	9882	9885	9870	9868	9883	9886
9871	7028	2	1	3	0	1	9868	9883	9886	9871	9176	9181	9182
9177	7029	2	1	3	0	1	9435	9440	9441	9436	9881	9896	9899
9884	7030	2	1	3	0	1	9881	9896	9899	9884	9882	9897	9900
9885	7031	2	1	3	0	1	9882	9897	9900	9885	9883	9898	9901
9886	7032	2	1	3	0	1	9883	9898	9901	9886	9181	9186	9187
9182	7033	2	1	3	0	1	9440	9422	9423	9441	9896	9842	9845
9899	7034	2	1	3	0	1	9896	9842	9845	9899	9897	9843	9846
9900	7035	2	1	3	0	1	9897	9843	9846	9900	9898	9844	9847
9901	7036	2	1	3	0	1	9898	9844	9847	9901	9186	9168	9169
9187	7037	2	1	3	0	1	9383	9431	9432	9384	9725	9869	9872
9728	7038	2	1	3	0	1	9725	9869	9872	9728	9726	9870	9873
9729	7039	2	1	3	0	1	9726	9870	9873	9729	9727	9871	9874
9730	7040	2	1	3	0	1	9727	9871	9874	9730	9003	9177	9178
9004													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7041	2	1	3	0	1	9431	9436	9437	9432	9869	9884	9887

7070	2	1	3	0	1	9731	9875	9878	9734	9732	9876	9879
9735												
7071	2	1	3	0	1	9732	9876	9879	9735	9733	9877	9880
9736												
7072	2	1	3	0	1	9733	9877	9880	9736	9005	9179	9180
9006												
7073	2	1	3	0	1	9433	9438	9439	9434	9875	9890	9893
9878												
7074	2	1	3	0	1	9875	9890	9893	9878	9876	9891	9894
9879												
7075	2	1	3	0	1	9876	9891	9894	9879	9877	9892	9895
9880												
7076	2	1	3	0	1	9877	9892	9895	9880	9179	9184	9185
9180												
7077	2	1	3	0	1	9438	9443	9444	9439	9890	9905	9908
9893												
7078	2	1	3	0	1	9890	9905	9908	9893	9891	9906	9909
9894												
7079	2	1	3	0	1	9891	9906	9909	9894	9892	9907	9910
9895												
7080	2	1	3	0	1	9892	9907	9910	9895	9184	9189	9190
9185												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
7081	2	1	3	0	1	9443	9425	9426	9444	9905	9851	9854
9908												
7082	2	1	3	0	1	9905	9851	9854	9908	9906	9852	9855
9909												
7083	2	1	3	0	1	9906	9852	9855	9909	9907	9853	9856
9910												
7084	2	1	3	0	1	9907	9853	9856	9910	9189	9171	9172
9190												
7085	2	1	3	0	1	9386	9434	9429	9381	9734	9878	9863
9704												
7086	2	1	3	0	1	9734	9878	9863	9704	9735	9879	9864
9705												
7087	2	1	3	0	1	9735	9879	9864	9705	9736	9880	9865
9706												
7088	2	1	3	0	1	9736	9880	9865	9706	9006	9180	9175
9001												
7089	2	1	3	0	1	9434	9439	9428	9429	9878	9893	9860
9863												
7090	2	1	3	0	1	9878	9893	9860	9863	9879	9894	9861
9864												
7091	2	1	3	0	1	9879	9894	9861	9864	9880	9895	9862
9865												
7092	2	1	3	0	1	9880	9895	9862	9865	9180	9185	9174
9175												
7093	2	1	3	0	1	9439	9444	9427	9428	9893	9908	9857
9860												
7094	2	1	3	0	1	9893	9908	9857	9860	9894	9909	9858
9861												
7095	2	1	3	0	1	9894	9909	9858	9861	9895	9910	9859
9862												
7096	2	1	3	0	1	9895	9910	9859	9862	9185	9190	9173
9174												
7097	2	1	3	0	1	9444	9426	9421	9427	9908	9854	9830
9857												
7098	2	1	3	0	1	9908	9854	9830	9857	9909	9855	9831

9858
 7099 2 1 3 0 1 9909 9855 9831 9858 9910 9856 9832
 9859
 7100 2 1 3 0 1 9910 9856 9832 9859 9190 9172 9167
 9173

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9926	7101	2	1	3	0	1	9449	9450	9448	9448	9929	9932	9926
9927	7102	2	1	3	0	1	9929	9932	9926	9926	9930	9933	9927
9928	7103	2	1	3	0	1	9930	9933	9927	9927	9931	9934	9928
9914	7104	2	1	3	0	1	9931	9934	9928	9928	9915	9916	9914
9926	7105	2	1	3	0	1	9450	9445	9446	9448	9932	9917	9920
9927	7106	2	1	3	0	1	9932	9917	9920	9926	9933	9918	9921
9928	7107	2	1	3	0	1	9933	9918	9921	9927	9934	9919	9922
9914	7108	2	1	3	0	1	9934	9919	9922	9928	9916	9911	9912
9932	7109	2	1	3	0	1	9449	9447	9450	9450	9929	9923	9932
9933	7110	2	1	3	0	1	9929	9923	9932	9932	9930	9924	9933
9934	7111	2	1	3	0	1	9930	9924	9933	9933	9931	9925	9934
9916	7112	2	1	3	0	1	9931	9925	9934	9934	9915	9913	9916
9952	7113	2	1	3	0	1	9447	9451	9452	9455	9923	9940	9943
9953	7114	2	1	3	0	1	9923	9940	9943	9952	9924	9941	9944
9954	7115	2	1	3	0	1	9924	9941	9944	9953	9925	9942	9945
9939	7116	2	1	3	0	1	9925	9942	9945	9954	9913	9935	9936
9949	7117	2	1	3	0	1	9455	9452	9453	9454	9952	9943	9946
9950	7118	2	1	3	0	1	9952	9943	9946	9949	9953	9944	9947
9951	7119	2	1	3	0	1	9953	9944	9947	9950	9954	9945	9948
9938	7120	2	1	3	0	1	9954	9945	9948	9951	9939	9936	9937

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9662	7121	2	1	3	0	1	9454	9453	9361	9362	9949	9946	9659
9663	7122	2	1	3	0	1	9949	9946	9659	9662	9950	9947	9660
9664	7123	2	1	3	0	1	9950	9947	9660	9663	9951	9948	9661
8940	7124	2	1	3	0	1	9951	9948	9661	9664	9938	9937	8939
	7125	2	1	3	0	1	9446	9456	9457	9448	9920	9958	9961

7154	2	1	3	0	1	10066	10075	10036	10039	10067	10076	10037
10040												
7155	2	1	3	0	1	10067	10076	10037	10040	10068	10077	10038
10041												
7156	2	1	3	0	1	10068	10077	10038	10041	10002	10005	9992
9993												
7157	2	1	3	0	1	9486	9471	9464	9473	10075	10033	10009
10036												
7158	2	1	3	0	1	10075	10033	10009	10036	10076	10034	10010
10037												
7159	2	1	3	0	1	10076	10034	10010	10037	10077	10035	10011
10038												
7160	2	1	3	0	1	10077	10035	10011	10038	10005	9990	9983
9992												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7161	2	1	3	0	1	9486	9485	9470	9471	10075	10072	10030
10033												
7162	2	1	3	0	1	10075	10072	10030	10033	10076	10073	10031
10034												
7163	2	1	3	0	1	10076	10073	10031	10034	10077	10074	10032
10035												
7164	2	1	3	0	1	10077	10074	10032	10035	10005	10004	9989
9990												
7165	2	1	3	0	1	9481	9485	9484	9482	10060	10072	10069
10063												
7166	2	1	3	0	1	10060	10072	10069	10063	10061	10073	10070
10064												
7167	2	1	3	0	1	10061	10073	10070	10064	10062	10074	10071
10065												
7168	2	1	3	0	1	10062	10074	10071	10065	10000	10004	10003
10001												
7169	2	1	3	0	1	9484	9476	9477	9482	10069	10045	10048
10063												
7170	2	1	3	0	1	10069	10045	10048	10063	10070	10046	10049
10064												
7171	2	1	3	0	1	10070	10046	10049	10064	10071	10047	10050
10065												
7172	2	1	3	0	1	10071	10047	10050	10065	10003	9995	9996
10001												
7173	2	1	3	0	1	9482	9477	9478	9481	10063	10048	10051
10060												
7174	2	1	3	0	1	10063	10048	10051	10060	10064	10049	10052
10061												
7175	2	1	3	0	1	10064	10049	10052	10061	10065	10050	10053
10062												
7176	2	1	3	0	1	10065	10050	10053	10062	10001	9996	9997
10000												
7177	2	1	3	0	1	9480	9479	9451	9458	10057	10054	9940
9964												
7178	2	1	3	0	1	10057	10054	9940	9964	10058	10055	9941
9965												
7179	2	1	3	0	1	10058	10055	9941	9965	10059	10056	9942
9966												
7180	2	1	3	0	1	10059	10056	9942	9966	9999	9998	9935
9957												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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7181	2	1	3	0	1	9481	9478	9479	9480	10060	10051	10054
10057												
7182	2	1	3	0	1	10060	10051	10054	10057	10061	10052	10055
10058												
7183	2	1	3	0	1	10061	10052	10055	10058	10062	10053	10056
10059												
7184	2	1	3	0	1	10062	10053	10056	10059	10000	9997	9998
9999												
7185	2	1	3	0	1	9483	9475	9476	9484	10066	10042	10045
10069												
7186	2	1	3	0	1	10066	10042	10045	10069	10067	10043	10046
10070												
7187	2	1	3	0	1	10067	10043	10046	10070	10068	10044	10047
10071												
7188	2	1	3	0	1	10068	10044	10047	10071	10002	9994	9995
10003												
7189	2	1	3	0	1	9481	9469	9470	9485	10060	10027	10030
10072												
7190	2	1	3	0	1	10060	10027	10030	10072	10061	10028	10031
10073												
7191	2	1	3	0	1	10061	10028	10031	10073	10062	10029	10032
10074												
7192	2	1	3	0	1	10062	10029	10032	10074	10000	9988	9989
10004												
7193	2	1	3	0	1	9480	9468	9469	9481	10057	10024	10027
10060												
7194	2	1	3	0	1	10057	10024	10027	10060	10058	10025	10028
10061												
7195	2	1	3	0	1	10058	10025	10028	10061	10059	10026	10029
10062												
7196	2	1	3	0	1	10059	10026	10029	10062	9999	9987	9988
10000												
7197	2	1	3	0	1	9458	9467	9468	9480	9964	10021	10024
10057												
7198	2	1	3	0	1	9964	10021	10024	10057	9965	10022	10025
10058												
7199	2	1	3	0	1	9965	10022	10025	10058	9966	10023	10026
10059												
7200	2	1	3	0	1	9966	10023	10026	10059	9957	9986	9987
9999												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
7201	2	1	3	0	1	9458	9457	9466	9467	9964	9961	10018
10021												
7202	2	1	3	0	1	9964	9961	10018	10021	9965	9962	10019
10022												
7203	2	1	3	0	1	9965	9962	10019	10022	9966	9963	10020
10023												
7204	2	1	3	0	1	9966	9963	10020	10023	9957	9956	9985
9986												
7205	2	1	3	0	1	9465	9466	9457	9457	10015	10018	9961
9961												
7206	2	1	3	0	1	10015	10018	9961	9961	10016	10019	9962
9962												
7207	2	1	3	0	1	10016	10019	9962	9962	10017	10020	9963
9963												
7208	2	1	3	0	1	10017	10020	9963	9963	9984	9985	9956
9956												
7209	2	1	3	0	1	9483	9474	9472	9475	10066	10039	10012

7265	2	1	3	0	1	9501	9508	9509	9500	10152	10173	10176
10149												
7266	2	1	3	0	1	10152	10173	10176	10149	10153	10174	10177
10150												
7267	2	1	3	0	1	10153	10174	10177	10150	10154	10175	10178
10151												
7268	2	1	3	0	1	10154	10175	10178	10151	10092	10099	10100
10091												
7269	2	1	3	0	1	9508	9515	9516	9509	10173	10194	10197
10176												
7270	2	1	3	0	1	10173	10194	10197	10176	10174	10195	10198
10177												
7271	2	1	3	0	1	10174	10195	10198	10177	10175	10196	10199
10178												
7272	2	1	3	0	1	10175	10196	10199	10178	10099	10106	10107
10100												
7273	2	1	3	0	1	9515	9494	9495	9516	10194	10131	10134
10197												
7274	2	1	3	0	1	10194	10131	10134	10197	10195	10132	10135
10198												
7275	2	1	3	0	1	10195	10132	10135	10198	10196	10133	10136
10199												
7276	2	1	3	0	1	10196	10133	10136	10199	10106	10085	10086
10107												
7277	2	1	3	0	1	9500	9509	9510	9499	10149	10176	10179
10146												
7278	2	1	3	0	1	10149	10176	10179	10146	10150	10177	10180
10147												
7279	2	1	3	0	1	10150	10177	10180	10147	10151	10178	10181
10148												
7280	2	1	3	0	1	10151	10178	10181	10148	10091	10100	10101
10090												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7281	2	1	3	0	1	9509	9516	9517	9510	10176	10197	10200
10179												
7282	2	1	3	0	1	10176	10197	10200	10179	10177	10198	10201
10180												
7283	2	1	3	0	1	10177	10198	10201	10180	10178	10199	10202
10181												
7284	2	1	3	0	1	10178	10199	10202	10181	10100	10107	10108
10101												
7285	2	1	3	0	1	9516	9495	9496	9517	10197	10134	10137
10200												
7286	2	1	3	0	1	10197	10134	10137	10200	10198	10135	10138
10201												
7287	2	1	3	0	1	10198	10135	10138	10201	10199	10136	10139
10202												
7288	2	1	3	0	1	10199	10136	10139	10202	10107	10086	10087
10108												
7289	2	1	3	0	1	9499	9510	9511	9498	10146	10179	10182
10143												
7290	2	1	3	0	1	10146	10179	10182	10143	10147	10180	10183
10144												
7291	2	1	3	0	1	10147	10180	10183	10144	10148	10181	10184
10145												
7292	2	1	3	0	1	10148	10181	10184	10145	10090	10101	10102
10089												
7293	2	1	3	0	1	9510	9517	9518	9511	10179	10200	10203

10182													
7294	2	1	3	0	1	10179	10200	10203	10182	10180	10201	10204	
10183													
7295	2	1	3	0	1	10180	10201	10204	10183	10181	10202	10205	
10184													
7296	2	1	3	0	1	10181	10202	10205	10184	10101	10108	10109	
10102													
7297	2	1	3	0	1	9517	9496	9497	9518	10200	10137	10140	
10203													
7298	2	1	3	0	1	10200	10137	10140	10203	10201	10138	10141	
10204													
7299	2	1	3	0	1	10201	10138	10141	10204	10202	10139	10142	
10205													
7300	2	1	3	0	1	10202	10139	10142	10205	10108	10087	10088	
10109													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7301	2	1	3	0	1	9498	9511	9473	9464	10143	10182	10036
10009													
	7302	2	1	3	0	1	10143	10182	10036	10009	10144	10183	10037
10010													
	7303	2	1	3	0	1	10144	10183	10037	10010	10145	10184	10038
10011													
	7304	2	1	3	0	1	10145	10184	10038	10011	10089	10102	9992
9983													
	7305	2	1	3	0	1	9511	9518	9474	9473	10182	10203	10039
10036													
	7306	2	1	3	0	1	10182	10203	10039	10036	10183	10204	10040
10037													
	7307	2	1	3	0	1	10183	10204	10040	10037	10184	10205	10041
10038													
	7308	2	1	3	0	1	10184	10205	10041	10038	10102	10109	9993
9992													
	7309	2	1	3	0	1	9518	9497	9472	9474	10203	10140	10012
10039													
	7310	2	1	3	0	1	10203	10140	10012	10039	10204	10141	10013
10040													
	7311	2	1	3	0	1	10204	10141	10013	10040	10205	10142	10014
10041													
	7312	2	1	3	0	1	10205	10142	10014	10041	10109	10088	9991
9993													
	7313	2	1	3	0	1	9488	9520	9527	9491	10113	10231	10252
10122													
	7314	2	1	3	0	1	10113	10231	10252	10122	10114	10232	10253
10123													
	7315	2	1	3	0	1	10114	10232	10253	10123	10115	10233	10254
10124													
	7316	2	1	3	0	1	10115	10233	10254	10124	10079	10207	10214
10082													
	7317	2	1	3	0	1	9520	9521	9534	9527	10231	10234	10273
10252													
	7318	2	1	3	0	1	10231	10234	10273	10252	10232	10235	10274
10253													
	7319	2	1	3	0	1	10232	10235	10274	10253	10233	10236	10275
10254													
	7320	2	1	3	0	1	10233	10236	10275	10254	10207	10208	10221
10214													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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7349	2	1	3	0	1	9493	9529	9530	9494	10128	10258	10261
10131												
7350	2	1	3	0	1	10128	10258	10261	10131	10129	10259	10262
10132												
7351	2	1	3	0	1	10129	10259	10262	10132	10130	10260	10263
10133												
7352	2	1	3	0	1	10130	10260	10263	10133	10084	10216	10217
10085												
7353	2	1	3	0	1	9529	9536	9537	9530	10258	10279	10282
10261												
7354	2	1	3	0	1	10258	10279	10282	10261	10259	10280	10283
10262												
7355	2	1	3	0	1	10259	10280	10283	10262	10260	10281	10284
10263												
7356	2	1	3	0	1	10260	10281	10284	10263	10216	10223	10224
10217												
7357	2	1	3	0	1	9536	9524	9417	9537	10279	10243	9827
10282												
7358	2	1	3	0	1	10279	10243	9827	10282	10280	10244	9828
10283												
7359	2	1	3	0	1	10280	10244	9828	10283	10281	10245	9829
10284												
7360	2	1	3	0	1	10281	10245	9829	10284	10223	10211	9163
10224												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7361	2	1	3	0	1	9494	9530	9531	9495	10131	10261	10264
10134												
7362	2	1	3	0	1	10131	10261	10264	10134	10132	10262	10265
10135												
7363	2	1	3	0	1	10132	10262	10265	10135	10133	10263	10266
10136												
7364	2	1	3	0	1	10133	10263	10266	10136	10085	10217	10218
10086												
7365	2	1	3	0	1	9530	9537	9538	9531	10261	10282	10285
10264												
7366	2	1	3	0	1	10261	10282	10285	10264	10262	10283	10286
10265												
7367	2	1	3	0	1	10262	10283	10286	10265	10263	10284	10287
10266												
7368	2	1	3	0	1	10263	10284	10287	10266	10217	10224	10225
10218												
7369	2	1	3	0	1	9537	9417	9420	9538	10282	9827	9839
10285												
7370	2	1	3	0	1	10282	9827	9839	10285	10283	9828	9840
10286												
7371	2	1	3	0	1	10283	9828	9840	10286	10284	9829	9841
10287												
7372	2	1	3	0	1	10284	9829	9841	10287	10224	9163	9166
10225												
7373	2	1	3	0	1	9495	9531	9532	9496	10134	10264	10267
10137												
7374	2	1	3	0	1	10134	10264	10267	10137	10135	10265	10268
10138												
7375	2	1	3	0	1	10135	10265	10268	10138	10136	10266	10269
10139												
7376	2	1	3	0	1	10136	10266	10269	10139	10086	10218	10219
10087												
7377	2	1	3	0	1	9531	9538	9539	9532	10264	10285	10288

10267	7378	2	1	3	0	1	10264	10285	10288	10267	10265	10286	10289
10268	7379	2	1	3	0	1	10265	10286	10289	10268	10266	10287	10290
10269	7380	2	1	3	0	1	10266	10287	10290	10269	10218	10225	10226
10219													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7381	2	1	3	0	1	9538	9420	9419	9539	10285	9839	9836
10288	7382	2	1	3	0	1	10285	9839	9836	10288	10286	9840	9837
10289	7383	2	1	3	0	1	10286	9840	9837	10289	10287	9841	9838
10290	7384	2	1	3	0	1	10287	9841	9838	10290	10225	9166	9165
10226	7385	2	1	3	0	1	9496	9532	9533	9497	10137	10267	10270
10140	7386	2	1	3	0	1	10137	10267	10270	10140	10138	10268	10271
10141	7387	2	1	3	0	1	10138	10268	10271	10141	10139	10269	10272
10142	7388	2	1	3	0	1	10139	10269	10272	10142	10087	10219	10220
10088	7389	2	1	3	0	1	9532	9539	9540	9533	10267	10288	10291
10270	7390	2	1	3	0	1	10267	10288	10291	10270	10268	10289	10292
10271	7391	2	1	3	0	1	10268	10289	10292	10271	10269	10290	10293
10272	7392	2	1	3	0	1	10269	10290	10293	10272	10219	10226	10227
10220	7393	2	1	3	0	1	9539	9419	9418	9540	10288	9836	9833
10291	7394	2	1	3	0	1	10288	9836	9833	10291	10289	9837	9834
10292	7395	2	1	3	0	1	10289	9837	9834	10292	10290	9838	9835
10293	7396	2	1	3	0	1	10290	9838	9835	10293	10226	9165	9164
10227	7397	2	1	3	0	1	9497	9533	9526	9472	10140	10270	10249
10012	7398	2	1	3	0	1	10140	10270	10249	10012	10141	10271	10250
10013	7399	2	1	3	0	1	10141	10271	10250	10013	10142	10272	10251
10014	7400	2	1	3	0	1	10142	10272	10251	10014	10088	10220	10213
9991													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7401	2	1	3	0	1	9533	9540	9525	9526	10270	10291	10246
10249	7402	2	1	3	0	1	10270	10291	10246	10249	10271	10292	10247
10250	7403	2	1	3	0	1	10271	10292	10247	10250	10272	10293	10248
10251	7404	2	1	3	0	1	10272	10293	10248	10251	10220	10227	10212

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9707	7461	2	1	3	0	1	9542	9544	9377	9376	10307	10313	9710
9708	7462	2	1	3	0	1	10307	10313	9710	9707	10308	10314	9711
9709	7463	2	1	3	0	1	10308	10314	9711	9708	10309	10315	9712
8996	7464	2	1	3	0	1	10309	10315	9712	9709	10295	10297	8997
9710	7465	2	1	3	0	1	9544	9546	9378	9377	10313	10319	9713
9711	7466	2	1	3	0	1	10313	10319	9713	9710	10314	10320	9714
9712	7467	2	1	3	0	1	10314	10320	9714	9711	10315	10321	9715
8997	7468	2	1	3	0	1	10315	10321	9715	9712	10297	10299	8998
9713	7469	2	1	3	0	1	9546	9548	9379	9378	10319	10325	9716
9714	7470	2	1	3	0	1	10319	10325	9716	9713	10320	10326	9717
9715	7471	2	1	3	0	1	10320	10326	9717	9714	10321	10327	9718
8998	7472	2	1	3	0	1	10321	10327	9718	9715	10299	10301	8999
9716	7473	2	1	3	0	1	9548	9550	9380	9379	10325	10331	9719
9717	7474	2	1	3	0	1	10325	10331	9719	9716	10326	10332	9720
9718	7475	2	1	3	0	1	10326	10332	9720	9717	10327	10333	9721
8999	7476	2	1	3	0	1	10327	10333	9721	9718	10301	10303	9000
9719	7477	2	1	3	0	1	9550	9525	9375	9380	10331	10246	9701
9720	7478	2	1	3	0	1	10331	10246	9701	9719	10332	10247	9702
9721	7479	2	1	3	0	1	10332	10247	9702	9720	10333	10248	9703
9000	7480	2	1	3	0	1	10333	10248	9703	9721	10303	10212	8995

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9602	7481	2	1	3	0	1	9460	9552	9347	9343	9973	10337	9617
9603	7482	2	1	3	0	1	9973	10337	9617	9602	9974	10338	9618
9604	7483	2	1	3	0	1	9974	10338	9618	9603	9975	10339	9619
8861	7484	2	1	3	0	1	9975	10339	9619	9604	9275	9281	8865
9617	7485	2	1	3	0	1	9552	9553	9348	9347	10337	10340	9620
9618	7486	2	1	3	0	1	10337	10340	9620	9617	10338	10341	9621
9619	7487	2	1	3	0	1	10338	10341	9621	9618	10339	10342	9622
	7488	2	1	3	0	1	10339	10342	9622	9619	9281	9280	8866

7544	2	1	3	0	1	9664	9685	10380	10362	8940	8942	9305
9303												
7545	2	1	3	0	1	9558	9564	9552	9460	10360	10378	10337
9973												
7546	2	1	3	0	1	10360	10378	10337	9973	10361	10379	10338
9974												
7547	2	1	3	0	1	10361	10379	10338	9974	10362	10380	10339
9975												
7548	2	1	3	0	1	10362	10380	10339	9975	9303	9305	9281
9275												
7549	2	1	3	0	1	9368	9367	9565	9564	9683	9680	10381
10378												
7550	2	1	3	0	1	9683	9680	10381	10378	9684	9681	10382
10379												
7551	2	1	3	0	1	9684	9681	10382	10379	9685	9682	10383
10380												
7552	2	1	3	0	1	9685	9682	10383	10380	8942	8943	9306
9305												
7553	2	1	3	0	1	9564	9565	9553	9552	10378	10381	10340
10337												
7554	2	1	3	0	1	10378	10381	10340	10337	10379	10382	10341
10338												
7555	2	1	3	0	1	10379	10382	10341	10338	10380	10383	10342
10339												
7556	2	1	3	0	1	10380	10383	10342	10339	9305	9306	9280
9281												
7557	2	1	3	0	1	9367	9366	9566	9565	9680	9677	10384
10381												
7558	2	1	3	0	1	9680	9677	10384	10381	9681	9678	10385
10382												
7559	2	1	3	0	1	9681	9678	10385	10382	9682	9679	10386
10383												
7560	2	1	3	0	1	9682	9679	10386	10383	8943	8944	9307
9306												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7561	2	1	3	0	1	9565	9566	9554	9553	10381	10384	10343
10340												
7562	2	1	3	0	1	10381	10384	10343	10340	10382	10385	10344
10341												
7563	2	1	3	0	1	10382	10385	10344	10341	10383	10386	10345
10342												
7564	2	1	3	0	1	10383	10386	10345	10342	9306	9307	9279
9280												
7565	2	1	3	0	1	9366	9365	9567	9566	9677	9674	10387
10384												
7566	2	1	3	0	1	9677	9674	10387	10384	9678	9675	10388
10385												
7567	2	1	3	0	1	9678	9675	10388	10385	9679	9676	10389
10386												
7568	2	1	3	0	1	9679	9676	10389	10386	8944	8945	9308
9307												
7569	2	1	3	0	1	9566	9567	9555	9554	10384	10387	10346
10343												
7570	2	1	3	0	1	10384	10387	10346	10343	10385	10388	10347
10344												
7571	2	1	3	0	1	10385	10388	10347	10344	10386	10389	10348
10345												
7572	2	1	3	0	1	10386	10389	10348	10345	9307	9308	9278

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10521	7601	5	1	8	0	1	10397	10398	10410	10411	10508	10509	10520
10501	7602	5	1	8	0	1	10508	10509	10520	10521	10487	10488	10500
10522	7603	5	1	8	0	1	10396	10397	10411	10412	10507	10508	10521
10502	7604	5	1	8	0	1	10507	10508	10521	10522	10486	10487	10501
10503	7605	5	1	8	0	1	10394	10396	10412	10393	10504	10507	10522
10483	7606	5	1	8	0	1	10504	10507	10522	10503	10484	10486	10502
10507	7607	5	1	8	0	1	10394	10414	10425	10396	10504	10546	10555
10486	7608	5	1	8	0	1	10504	10546	10555	10507	10484	10524	10535
10555	7609	5	1	8	0	1	10414	10413	10416	10425	10546	10543	10547
10535	7610	5	1	8	0	1	10546	10543	10547	10555	10524	10523	10526
10508	7611	5	1	8	0	1	10396	10425	10426	10397	10507	10555	10556
10487	7612	5	1	8	0	1	10507	10555	10556	10508	10486	10535	10536
10556	7613	5	1	8	0	1	10425	10416	10417	10426	10555	10547	10548
10536	7614	5	1	8	0	1	10555	10547	10548	10556	10535	10526	10527
10509	7615	5	1	8	0	1	10397	10426	10427	10398	10508	10556	10557
10488	7616	5	1	8	0	1	10508	10556	10557	10509	10487	10536	10537
10557	7617	5	1	8	0	1	10426	10417	10415	10427	10556	10548	10544
10537	7618	5	1	8	0	1	10556	10548	10544	10557	10536	10527	10525
10510	7619	5	1	8	0	1	10398	10427	10428	10399	10509	10557	10558
10489	7620	5	1	8	0	1	10509	10557	10558	10510	10488	10537	10538

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10558	7621	5	1	8	0	1	10427	10415	10419	10428	10557	10544	10549
10538	7622	5	1	8	0	1	10557	10544	10549	10558	10537	10525	10529
10511	7623	5	1	8	0	1	10399	10428	10429	10400	10510	10558	10559
10490	7624	5	1	8	0	1	10510	10558	10559	10511	10489	10538	10539
10559	7625	5	1	8	0	1	10428	10419	10420	10429	10558	10549	10550
10539	7626	5	1	8	0	1	10558	10549	10550	10559	10538	10529	10530
10512	7627	5	1	8	0	1	10400	10429	10430	10401	10511	10559	10560

7628	5	1	8	0	1	10511	10559	10560	10512	10490	10539	10540
10491												
7629	5	1	8	0	1	10429	10420	10421	10430	10559	10550	10551
10560												
7630	5	1	8	0	1	10559	10550	10551	10560	10539	10530	10531
10540												
7631	5	1	8	0	1	10401	10430	10431	10402	10512	10560	10561
10513												
7632	5	1	8	0	1	10512	10560	10561	10513	10491	10540	10541
10492												
7633	5	1	8	0	1	10430	10421	10422	10431	10560	10551	10552
10561												
7634	5	1	8	0	1	10560	10551	10552	10561	10540	10531	10532
10541												
7635	5	1	8	0	1	10402	10431	10432	10403	10513	10561	10562
10514												
7636	5	1	8	0	1	10513	10561	10562	10514	10492	10541	10542
10493												
7637	5	1	8	0	1	10431	10422	10423	10432	10561	10552	10553
10562												
7638	5	1	8	0	1	10561	10552	10553	10562	10541	10532	10533
10542												
7639	5	1	8	0	1	10403	10432	10424	10395	10514	10562	10554
10505												
7640	5	1	8	0	1	10514	10562	10554	10505	10493	10542	10534
10485												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7641	5	1	8	0	1	10432	10423	10418	10424	10562	10553	10545
10554												
7642	5	1	8	0	1	10562	10553	10545	10554	10542	10533	10528
10534												
7643	5	1	8	0	1	10433	10446	10440	10434	10577	10590	10585
10578												
7644	5	1	8	0	1	10577	10590	10585	10578	10563	10576	10566
10564												
7645	5	1	8	0	1	10446	10445	10439	10440	10590	10589	10584
10585												
7646	5	1	8	0	1	10590	10589	10584	10585	10576	10575	10567
10566												
7647	5	1	8	0	1	10445	10444	10438	10439	10589	10588	10583
10584												
7648	5	1	8	0	1	10589	10588	10583	10584	10575	10574	10568
10567												
7649	5	1	8	0	1	10444	10443	10437	10438	10588	10587	10582
10583												
7650	5	1	8	0	1	10588	10587	10582	10583	10574	10573	10569
10568												
7651	5	1	8	0	1	10443	10442	10436	10437	10587	10586	10581
10582												
7652	5	1	8	0	1	10587	10586	10581	10582	10573	10572	10570
10569												
7653	5	1	8	0	1	10442	10441	10435	10436	10586	10580	10579
10581												
7654	5	1	8	0	1	10586	10580	10579	10581	10572	10571	10565
10570												
7655	5	1	8	0	1	10451	10452	10450	10450	10601	10602	10600
10600												
7656	5	1	8	0	1	10601	10602	10600	10600	10595	10596	10594

10594													
7657	5	1	8	0	1	10452	10447	10448	10450	10602	10597	10598	
10600													
7658	5	1	8	0	1	10602	10597	10598	10600	10596	10591	10592	
10594													
7659	5	1	8	0	1	10451	10449	10452	10452	10601	10599	10602	
10602													
7660	5	1	8	0	1	10601	10599	10602	10602	10595	10593	10596	
10596													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7661	5	1	8	0	1	10449	10453	10454	10457	10599	10608	10609
10612													
7662	5	1	8	0	1	10599	10608	10609	10612	10593	10603	10604	
10607													
7663	5	1	8	0	1	10457	10454	10455	10456	10612	10609	10610	
10611													
7664	5	1	8	0	1	10612	10609	10610	10611	10607	10604	10605	
10606													
7665	5	1	8	0	1	10456	10455	10433	10434	10611	10610	10577	
10578													
7666	5	1	8	0	1	10611	10610	10577	10578	10606	10605	10563	
10564													
7667	5	1	8	0	1	10448	10458	10459	10450	10598	10616	10617	
10600													
7668	5	1	8	0	1	10598	10616	10617	10600	10592	10613	10614	
10594													
7669	5	1	8	0	1	10450	10459	10460	10451	10600	10617	10618	
10601													
7670	5	1	8	0	1	10600	10617	10618	10601	10594	10614	10615	
10595													
7671	5	1	8	0	1	10451	10460	10453	10449	10601	10618	10608	
10599													
7672	5	1	8	0	1	10601	10618	10608	10599	10595	10615	10603	
10593													
7673	5	1	8	0	1	10413	10461	10463	10416	10543	10623	10625	
10547													
7674	5	1	8	0	1	10543	10623	10625	10547	10523	10619	10621	
10526													
7675	5	1	8	0	1	10416	10463	10464	10417	10547	10625	10626	
10548													
7676	5	1	8	0	1	10547	10625	10626	10548	10526	10621	10622	
10527													
7677	5	1	8	0	1	10417	10464	10462	10415	10548	10626	10624	
10544													
7678	5	1	8	0	1	10548	10626	10624	10544	10527	10622	10620	
10525													
7679	5	1	8	0	1	10462	10466	10419	10415	10624	10634	10549	
10544													
7680	5	1	8	0	1	10624	10634	10549	10544	10620	10632	10529	
10525													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7681	5	1	8	0	1	10466	10467	10420	10419	10634	10635	10550
10549													
7682	5	1	8	0	1	10634	10635	10550	10549	10632	10631	10530	
10529													
7683	5	1	8	0	1	10467	10468	10421	10420	10635	10636	10551	

7712	5	1	8	0	1	10646	10658	10634	10624	10640	10652	10632	
10620	7713	5	1	8	0	1	10440	10439	10479	10478	10585	10584	10659
10658	7714	5	1	8	0	1	10585	10584	10659	10658	10566	10567	10653
10652	7715	5	1	8	0	1	10478	10479	10467	10466	10658	10659	10635
10634	7716	5	1	8	0	1	10658	10659	10635	10634	10652	10653	10631
10632	7717	5	1	8	0	1	10439	10438	10480	10479	10584	10583	10660
10659	7718	5	1	8	0	1	10584	10583	10660	10659	10567	10568	10654
10653	7719	5	1	8	0	1	10479	10480	10468	10467	10659	10660	10636
10635	7720	5	1	8	0	1	10659	10660	10636	10635	10653	10654	10630
10631													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7721	5	1	8	0	1	10438	10437	10481	10480	10583	10582	10661	
10660	7722	5	1	8	0	1	10583	10582	10661	10660	10568	10569	10655
10654	7723	5	1	8	0	1	10480	10481	10469	10468	10660	10661	10637
10636	7724	5	1	8	0	1	10660	10661	10637	10636	10654	10655	10629
10630	7725	5	1	8	0	1	10437	10436	10482	10481	10582	10581	10662
10661	7726	5	1	8	0	1	10582	10581	10662	10661	10569	10570	10656
10655	7727	5	1	8	0	1	10481	10482	10470	10469	10661	10662	10638
10637	7728	5	1	8	0	1	10661	10662	10638	10637	10655	10656	10628
10629	7729	5	1	8	0	1	10436	10435	10477	10482	10581	10579	10657
10662	7730	5	1	8	0	1	10581	10579	10657	10662	10570	10565	10651
10656	7731	5	1	8	0	1	10482	10477	10465	10470	10662	10657	10633
10638	7732	5	1	8	0	1	10662	10657	10633	10638	10656	10651	10627
10628	7733	4	1	9	0	1	10795	10855	10860	10797	10986	10988	10996
10995	7734	4	1	9	0	1	10855	10854	10858	10860	10988	10987	10990
10996	7735	4	1	9	0	1	10797	10860	10861	10798	10995	10996	10997
10994	7736	4	1	9	0	1	10860	10858	10857	10861	10996	10990	10991
10997	7737	4	1	9	0	1	10798	10861	10859	10796	10994	10997	10993
10992	7738	4	1	9	0	1	10861	10857	10856	10859	10997	10991	10989
10993	7739	4	1	9	0	1	10983	10981	10982	10982	11010	11008	11009
11009	7740	4	1	9	0	1	10981	10980	10858	10982	11008	11007	10990

11009

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7741	4	1	9	0	1	10858	10854	10977	10982	10990	10987	10999
11009	7742	4	1	9	0	1	10981	10865	10864	10980	11008	11004	11005
11007	7743	4	1	9	0	1	10983	10866	10865	10981	11010	11003	11004
11008	7744	4	1	9	0	1	10980	10985	10857	10858	11007	11012	10991
10990	7745	4	1	9	0	1	10980	10864	10863	10985	11007	11005	11006
11012	7746	4	1	9	0	1	10985	10863	10856	10857	11012	11006	10989
10991	7747	4	1	9	0	1	10982	10977	10978	10983	11009	10999	11000
11010	7748	4	1	9	0	1	10983	10984	10867	10866	11010	11011	11002
11003	7749	4	1	9	0	1	10983	10978	10979	10984	11010	11000	11001
11011	7750	4	1	9	0	1	10984	10979	10862	10867	11011	11001	10998
11002	7751	4	1	9	0	1	10862	10938	10953	10869	10998	11014	11038
11037	7752	4	1	9	0	1	10938	10939	10961	10953	11014	11015	11046
11038	7753	4	1	9	0	1	10939	10940	10969	10961	11015	11016	11054
11046	7754	4	1	9	0	1	10940	10937	10942	10969	11016	11013	11018
11054	7755	4	1	9	0	1	10869	10953	10954	10870	11037	11038	11039
11036	7756	4	1	9	0	1	10953	10961	10962	10954	11038	11046	11047
11039	7757	4	1	9	0	1	10961	10969	10970	10962	11046	11054	11055
11047	7758	4	1	9	0	1	10969	10942	10943	10970	11054	11018	11019
11055	7759	4	1	9	0	1	10870	10954	10955	10871	11036	11039	11040
11035	7760	4	1	9	0	1	10954	10962	10963	10955	11039	11047	11048
11040													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	7761	4	1	9	0	1	10962	10970	10971	10963	11047	11055	11056
11048	7762	4	1	9	0	1	10970	10943	10944	10971	11055	11019	11020
11056	7763	4	1	9	0	1	10871	10955	10956	10872	11035	11040	11041
11034	7764	4	1	9	0	1	10955	10963	10964	10956	11040	11048	11049
11041	7765	4	1	9	0	1	10963	10971	10972	10964	11048	11056	11057
11049	7766	4	1	9	0	1	10971	10944	10945	10972	11056	11020	11021
11057	7767	4	1	9	0	1	10872	10956	10957	10873	11034	11041	11042

7823	4	1	9	0	1	10885	10896	10897	10884	11070	11081	11082
11069												
7824	4	1	9	0	1	10896	10904	10905	10897	11081	11089	11090
11082												
7825	4	1	9	0	1	10904	10912	10913	10905	11089	11097	11098
11090												
7826	4	1	9	0	1	10912	10920	10921	10913	11097	11105	11106
11098												
7827	4	1	9	0	1	10920	10928	10929	10921	11105	11113	11114
11106												
7828	4	1	9	0	1	10928	10874	10875	10929	11113	11032	11031
11114												
7829	4	1	9	0	1	10884	10897	10898	10883	11069	11082	11083
11068												
7830	4	1	9	0	1	10897	10905	10906	10898	11082	11090	11091
11083												
7831	4	1	9	0	1	10905	10913	10914	10906	11090	11098	11099
11091												
7832	4	1	9	0	1	10913	10921	10922	10914	11098	11106	11107
11099												
7833	4	1	9	0	1	10921	10929	10930	10922	11106	11114	11115
11107												
7834	4	1	9	0	1	10929	10875	10876	10930	11114	11031	11030
11115												
7835	4	1	9	0	1	10883	10898	10878	10877	11068	11083	11067
11062												
7836	4	1	9	0	1	10898	10906	10879	10878	11083	11091	11066
11067												
7837	4	1	9	0	1	10906	10914	10880	10879	11091	11099	11065
11066												
7838	4	1	9	0	1	10914	10922	10881	10880	11099	11107	11064
11065												
7839	4	1	9	0	1	10922	10930	10882	10881	11107	11115	11063
11064												
7840	4	1	9	0	1	10930	10876	10868	10882	11115	11030	11026
11063												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
7841	4	1	9	0	1	10765	10845	10851	10782	11130	11143	11149
11135												
7842	4	1	9	0	1	10845	10765	10772	10842	11143	11130	11136
11140												
7843	4	1	9	0	1	10845	10841	10851	10851	11143	11139	11149
11149												
7844	4	1	9	0	1	10841	10846	10852	10851	11139	11144	11150
11149												
7845	4	1	9	0	1	10846	10847	10853	10852	11144	11145	11151
11150												
7846	4	1	9	0	1	10847	10840	10850	10853	11145	11138	11148
11151												
7847	4	1	9	0	1	10840	10843	10848	10850	11138	11141	11146
11148												
7848	4	1	9	0	1	10847	10849	10843	10840	11145	11147	11141
11138												
7849	4	1	9	0	1	10852	10781	10782	10851	11150	11134	11135
11149												
7850	4	1	9	0	1	10853	10780	10781	10852	11151	11133	11134
11150												
7851	4	1	9	0	1	10850	10779	10780	10853	11148	11132	11133

7880 4 1 9 0 1 10932 10931 10723 10728 11162 11153 11152
11155

ELEM MAT TYP REL ESY SEC NODES

7881 4 1 9 0 1 10934 10777 10839 10933 11164 11126 11129
11163

7882 4 1 9 0 1 10935 10859 10856 10890 11165 10993 10989
11075

7883 4 1 9 0 1 10935 10837 10796 10859 11165 11127 10992
10993

7884 4 1 9 0 1 10673 10665 10674 10675 11177 11169 11178
11179

7885 4 1 9 0 1 10672 10673 10675 10676 11176 11177 11179
11180

7886 4 1 9 0 1 10671 10672 10676 10677 11175 11176 11180
11181

7887 4 1 9 0 1 10670 10671 10677 10678 11174 11175 11181
11182

7888 4 1 9 0 1 10669 10670 10678 10679 11173 11174 11182
11183

7889 4 1 9 0 1 10668 10669 10679 10680 11172 11173 11183
11184

7890 4 1 9 0 1 10667 10668 10680 10681 11171 11172 11184
11185

7891 4 1 9 0 1 10666 10667 10681 10682 11170 11171 11185
11186

7892 4 1 9 0 1 10664 10666 10682 10663 11168 11170 11186
11167

7893 4 1 9 0 1 10664 10684 10695 10666 11168 11188 11199
11170

7894 4 1 9 0 1 10684 10683 10686 10695 11188 11187 11190
11199

7895 4 1 9 0 1 10666 10695 10696 10667 11170 11199 11200
11171

7896 4 1 9 0 1 10695 10686 10687 10696 11199 11190 11191
11200

7897 4 1 9 0 1 10667 10696 10697 10668 11171 11200 11201
11172

7898 4 1 9 0 1 10696 10687 10685 10697 11200 11191 11189
11201

7899 4 1 9 0 1 10668 10697 10698 10669 11172 11201 11202
11173

7900 4 1 9 0 1 10697 10685 10689 10698 11201 11189 11193
11202

ELEM MAT TYP REL ESY SEC NODES

7901 4 1 9 0 1 10669 10698 10699 10670 11173 11202 11203
11174

7902 4 1 9 0 1 10698 10689 10690 10699 11202 11193 11194
11203

7903 4 1 9 0 1 10670 10699 10700 10671 11174 11203 11204
11175

7904 4 1 9 0 1 10699 10690 10691 10700 11203 11194 11195
11204

7905 4 1 9 0 1 10671 10700 10701 10672 11175 11204 11205
11176

7906 4 1 9 0 1 10700 10691 10692 10701 11204 11195 11196
11205

7907	4	1	9	0	1	10672	10701	10702	10673	11176	11205	11206
11177												
7908	4	1	9	0	1	10701	10692	10693	10702	11205	11196	11197
11206												
7909	4	1	9	0	1	10673	10702	10694	10665	11177	11206	11198
11169												
7910	4	1	9	0	1	10702	10693	10688	10694	11206	11197	11192
11198												
7911	4	1	9	0	1	10703	10716	10710	10704	11207	11220	11210
11208												
7912	4	1	9	0	1	10716	10715	10709	10710	11220	11219	11211
11210												
7913	4	1	9	0	1	10715	10714	10708	10709	11219	11218	11212
11211												
7914	4	1	9	0	1	10714	10713	10707	10708	11218	11217	11213
11212												
7915	4	1	9	0	1	10713	10712	10706	10707	11217	11216	11214
11213												
7916	4	1	9	0	1	10712	10711	10705	10706	11216	11215	11209
11214												
7917	4	1	9	0	1	10703	10718	10734	10716	11207	11221	11231
11220												
7918	4	1	9	0	1	10718	10719	10739	10734	11221	11222	11236
11231												
7919	4	1	9	0	1	10719	10720	10744	10739	11222	11223	11241
11236												
7920	4	1	9	0	1	10720	10721	10749	10744	11223	11224	11246
11241												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
7921	4	1	9	0	1	10721	10722	10754	10749	11224	11225	11251
11246												
7922	4	1	9	0	1	10722	10717	10724	10754	11225	11154	11159
11251												
7923	4	1	9	0	1	10716	10734	10735	10715	11220	11231	11232
11219												
7924	4	1	9	0	1	10734	10739	10740	10735	11231	11236	11237
11232												
7925	4	1	9	0	1	10739	10744	10745	10740	11236	11241	11242
11237												
7926	4	1	9	0	1	10744	10749	10750	10745	11241	11246	11247
11242												
7927	4	1	9	0	1	10749	10754	10755	10750	11246	11251	11252
11247												
7928	4	1	9	0	1	10754	10724	10725	10755	11251	11159	11158
11252												
7929	4	1	9	0	1	10715	10735	10736	10714	11219	11232	11233
11218												
7930	4	1	9	0	1	10735	10740	10741	10736	11232	11237	11238
11233												
7931	4	1	9	0	1	10740	10745	10746	10741	11237	11242	11243
11238												
7932	4	1	9	0	1	10745	10750	10751	10746	11242	11247	11248
11243												
7933	4	1	9	0	1	10750	10755	10756	10751	11247	11252	11253
11248												
7934	4	1	9	0	1	10755	10725	10726	10756	11252	11158	11157
11253												
7935	4	1	9	0	1	10714	10736	10737	10713	11218	11233	11234

11217													
7936	4	1	9	0	1	10736	10741	10742	10737	11233	11238	11239	
11234													
7937	4	1	9	0	1	10741	10746	10747	10742	11238	11243	11244	
11239													
7938	4	1	9	0	1	10746	10751	10752	10747	11243	11248	11249	
11244													
7939	4	1	9	0	1	10751	10756	10757	10752	11248	11253	11254	
11249													
7940	4	1	9	0	1	10756	10726	10727	10757	11253	11157	11156	
11254													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7941	4	1	9	0	1	10713	10737	10738	10712	11217	11234	11235	
11216													
7942	4	1	9	0	1	10737	10742	10743	10738	11234	11239	11240	
11235													
7943	4	1	9	0	1	10742	10747	10748	10743	11239	11244	11245	
11240													
7944	4	1	9	0	1	10747	10752	10753	10748	11244	11249	11250	
11245													
7945	4	1	9	0	1	10752	10757	10758	10753	11249	11254	11255	
11250													
7946	4	1	9	0	1	10757	10727	10728	10758	11254	11156	11155	
11255													
7947	4	1	9	0	1	10712	10738	10733	10711	11216	11235	11230	
11215													
7948	4	1	9	0	1	10738	10743	10732	10733	11235	11240	11229	
11230													
7949	4	1	9	0	1	10743	10748	10731	10732	11240	11245	11228	
11229													
7950	4	1	9	0	1	10748	10753	10730	10731	11245	11250	11227	
11228													
7951	4	1	9	0	1	10753	10758	10729	10730	11250	11255	11226	
11227													
7952	4	1	9	0	1	10758	10728	10723	10729	11255	11155	11152	
11226													
7953	4	1	9	0	1	10763	10764	10762	10762	11260	11261	11259	
11259													
7954	4	1	9	0	1	10764	10759	10760	10762	11261	11256	11257	
11259													
7955	4	1	9	0	1	10763	10761	10764	10764	11260	11258	11261	
11261													
7956	4	1	9	0	1	10761	10765	10766	10769	11258	11130	11262	
11265													
7957	4	1	9	0	1	10769	10766	10767	10768	11265	11262	11263	
11264													
7958	4	1	9	0	1	10768	10767	10703	10704	11264	11263	11207	
11208													
7959	4	1	9	0	1	10760	10770	10771	10762	11257	11116	11137	
11259													
7960	4	1	9	0	1	10762	10771	10772	10763	11259	11137	11136	
11260													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
7961	4	1	9	0	1	10763	10772	10765	10761	11260	11136	11130	
11258													
7962	4	1	9	0	1	10683	10773	10775	10686	11187	11266	11268	

7991	4	1	9	0	1	10816	10817	10774	10776	11289	11290	11267
11269												
7992	4	1	9	0	1	10817	10818	10814	10774	11290	11291	11287
11267												
7993	4	1	9	0	1	10817	10769	10768	10818	11290	11265	11264
11291												
7994	4	1	9	0	1	10818	10768	10704	10814	11291	11264	11208
11287												
7995	4	1	9	0	1	10816	10761	10769	10817	11289	11258	11265
11290												
7996	4	1	9	0	1	10815	10813	10759	10764	11288	11286	11256
11261												
7997	4	1	9	0	1	10775	10773	10813	10815	11268	11266	11286
11288												
7998	4	1	9	0	1	10704	10710	10820	10814	11208	11210	11293
11287												
7999	4	1	9	0	1	10814	10820	10808	10774	11287	11293	11285
11267												
8000	4	1	9	0	1	10710	10709	10821	10820	11210	11211	11294
11293												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
8001	4	1	9	0	1	10820	10821	10809	10808	11293	11294	11284
11285												
8002	4	1	9	0	1	10709	10708	10822	10821	11211	11212	11295
11294												
8003	4	1	9	0	1	10821	10822	10810	10809	11294	11295	11283
11284												
8004	4	1	9	0	1	10708	10707	10823	10822	11212	11213	11296
11295												
8005	4	1	9	0	1	10822	10823	10811	10810	11295	11296	11282
11283												
8006	4	1	9	0	1	10707	10706	10824	10823	11213	11214	11297
11296												
8007	4	1	9	0	1	10823	10824	10812	10811	11296	11297	11281
11282												
8008	4	1	9	0	1	10706	10705	10819	10824	11214	11209	11292
11297												
8009	4	1	9	0	1	10824	10819	10807	10812	11297	11292	11280
11281												
8010	4	1	9	0	1	10834	10828	10802	10803	11307	11301	11123
11122												
8011	4	1	9	0	1	10804	10835	10834	10803	11121	11308	11307
11122												
8012	4	1	9	0	1	10832	10827	10834	10835	11305	11300	11307
11308												
8013	4	1	9	0	1	10832	10835	10804	10805	11305	11308	11121
11120												
8014	4	1	9	0	1	10827	10833	10828	10834	11300	11306	11301
11307												
8015	4	1	9	0	1	10827	10831	10829	10833	11300	11304	11302
11306												
8016	4	1	9	0	1	10827	10832	10830	10831	11300	11305	11303
11304												
8017	4	1	9	0	1	10831	10797	10798	10829	11304	10995	10994
11302												
8018	4	1	9	0	1	10831	10826	10795	10797	11304	11299	10986
10995												
8019	4	1	9	0	1	10830	10825	10826	10831	11303	11298	11299

11304
 8020 4 1 9 0 1 10833 10801 10802 10828 11306 11124 11123
 11301

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11306	8021	4	1	9	0	1	10829	10800	10801	10833	11302	11125	11124
11303	8022	4	1	9	0	1	10832	10805	10806	10830	11305	11120	11119
11302	8023	4	1	9	0	1	10798	10796	10800	10829	10994	10992	11125
11298	8024	4	1	9	0	1	10830	10806	10799	10825	11303	11119	11117
11619	8025	4	1	9	0	1	11309	11327	11335	11311	11603	11675	11707
11620	8026	4	1	9	0	1	11603	11675	11707	11619	11604	11676	11708
11621	8027	4	1	9	0	1	11604	11676	11708	11620	11605	11677	11709
11622	8028	4	1	9	0	1	11605	11677	11709	11621	11606	11678	11710
11014	8029	4	1	9	0	1	11606	11678	11710	11622	10998	11037	11038
11623	8030	4	1	9	0	1	11311	11335	11343	11312	11619	11707	11739
11624	8031	4	1	9	0	1	11619	11707	11739	11623	11620	11708	11740
11625	8032	4	1	9	0	1	11620	11708	11740	11624	11621	11709	11741
11626	8033	4	1	9	0	1	11621	11709	11741	11625	11622	11710	11742
11015	8034	4	1	9	0	1	11622	11710	11742	11626	11014	11038	11046
11627	8035	4	1	9	0	1	11312	11343	11351	11313	11623	11739	11771
11628	8036	4	1	9	0	1	11623	11739	11771	11627	11624	11740	11772
11629	8037	4	1	9	0	1	11624	11740	11772	11628	11625	11741	11773
11630	8038	4	1	9	0	1	11625	11741	11773	11629	11626	11742	11774
11016	8039	4	1	9	0	1	11626	11742	11774	11630	11015	11046	11054
11607	8040	4	1	9	0	1	11313	11351	11315	11310	11627	11771	11631

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11608	8041	4	1	9	0	1	11627	11771	11631	11607	11628	11772	11632
11609	8042	4	1	9	0	1	11628	11772	11632	11608	11629	11773	11633
11610	8043	4	1	9	0	1	11629	11773	11633	11609	11630	11774	11634
11013	8044	4	1	9	0	1	11630	11774	11634	11610	11016	11054	11018
11707	8045	4	1	9	0	1	11327	11328	11336	11335	11675	11679	11711
	8046	4	1	9	0	1	11675	11679	11711	11707	11676	11680	11712

8102	4	1	9	0	1	11780	11784	11644	11640	11781	11785	11645
11641												
8103	4	1	9	0	1	11781	11785	11645	11641	11782	11786	11646
11642												
8104	4	1	9	0	1	11782	11786	11646	11642	11056	11057	11021
11020												
8105	4	1	9	0	1	11330	11331	11339	11338	11687	11691	11723
11719												
8106	4	1	9	0	1	11687	11691	11723	11719	11688	11692	11724
11720												
8107	4	1	9	0	1	11688	11692	11724	11720	11689	11693	11725
11721												
8108	4	1	9	0	1	11689	11693	11725	11721	11690	11694	11726
11722												
8109	4	1	9	0	1	11690	11694	11726	11722	11034	11033	11042
11041												
8110	4	1	9	0	1	11338	11339	11347	11346	11719	11723	11755
11751												
8111	4	1	9	0	1	11719	11723	11755	11751	11720	11724	11756
11752												
8112	4	1	9	0	1	11720	11724	11756	11752	11721	11725	11757
11753												
8113	4	1	9	0	1	11721	11725	11757	11753	11722	11726	11758
11754												
8114	4	1	9	0	1	11722	11726	11758	11754	11041	11042	11050
11049												
8115	4	1	9	0	1	11346	11347	11355	11354	11751	11755	11787
11783												
8116	4	1	9	0	1	11751	11755	11787	11783	11752	11756	11788
11784												
8117	4	1	9	0	1	11752	11756	11788	11784	11753	11757	11789
11785												
8118	4	1	9	0	1	11753	11757	11789	11785	11754	11758	11790
11786												
8119	4	1	9	0	1	11754	11758	11790	11786	11049	11050	11058
11057												
8120	4	1	9	0	1	11354	11355	11319	11318	11783	11787	11647
11643												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
8121	4	1	9	0	1	11783	11787	11647	11643	11784	11788	11648
11644												
8122	4	1	9	0	1	11784	11788	11648	11644	11785	11789	11649
11645												
8123	4	1	9	0	1	11785	11789	11649	11645	11786	11790	11650
11646												
8124	4	1	9	0	1	11786	11790	11650	11646	11057	11058	11022
11021												
8125	4	1	9	0	1	11331	11332	11340	11339	11691	11695	11727
11723												
8126	4	1	9	0	1	11691	11695	11727	11723	11692	11696	11728
11724												
8127	4	1	9	0	1	11692	11696	11728	11724	11693	11697	11729
11725												
8128	4	1	9	0	1	11693	11697	11729	11725	11694	11698	11730
11726												
8129	4	1	9	0	1	11694	11698	11730	11726	11033	11032	11043
11042												
8130	4	1	9	0	1	11339	11340	11348	11347	11723	11727	11759

8186	4	1	9	0	1	11703	11615	11663	11735	11704	11616	11664
11736												
8187	4	1	9	0	1	11704	11616	11664	11736	11705	11617	11665
11737												
8188	4	1	9	0	1	11705	11617	11665	11737	11706	11618	11666
11738												
8189	4	1	9	0	1	11706	11618	11666	11738	11030	11026	11029
11045												
8190	4	1	9	0	1	11342	11324	11325	11350	11735	11663	11667
11767												
8191	4	1	9	0	1	11735	11663	11667	11767	11736	11664	11668
11768												
8192	4	1	9	0	1	11736	11664	11668	11768	11737	11665	11669
11769												
8193	4	1	9	0	1	11737	11665	11669	11769	11738	11666	11670
11770												
8194	4	1	9	0	1	11738	11666	11670	11770	11045	11029	11028
11053												
8195	4	1	9	0	1	11350	11325	11326	11358	11767	11667	11671
11799												
8196	4	1	9	0	1	11767	11667	11671	11799	11768	11668	11672
11800												
8197	4	1	9	0	1	11768	11668	11672	11800	11769	11669	11673
11801												
8198	4	1	9	0	1	11769	11669	11673	11801	11770	11670	11674
11802												
8199	4	1	9	0	1	11770	11670	11674	11802	11053	11028	11027
11061												
8200	4	1	9	0	1	11358	11326	11314	11322	11799	11671	11611
11659												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
8201	4	1	9	0	1	11799	11671	11611	11659	11800	11672	11612
11660												
8202	4	1	9	0	1	11800	11672	11612	11660	11801	11673	11613
11661												
8203	4	1	9	0	1	11801	11673	11613	11661	11802	11674	11614
11662												
8204	4	1	9	0	1	11802	11674	11614	11662	11061	11027	11017
11025												
8205	4	1	9	0	1	11359	11378	11379	11360	11803	11879	11883
11811												
8206	4	1	9	0	1	11803	11879	11883	11811	11804	11880	11884
11812												
8207	4	1	9	0	1	11804	11880	11884	11812	11805	11881	11885
11813												
8208	4	1	9	0	1	11805	11881	11885	11813	11806	11882	11886
11814												
8209	4	1	9	0	1	11806	11882	11886	11814	10989	11075	11076
11006												
8210	4	1	9	0	1	11360	11379	11387	11361	11811	11883	11915
11815												
8211	4	1	9	0	1	11811	11883	11915	11815	11812	11884	11916
11816												
8212	4	1	9	0	1	11812	11884	11916	11816	11813	11885	11917
11817												
8213	4	1	9	0	1	11813	11885	11917	11817	11814	11886	11918
11818												
8214	4	1	9	0	1	11814	11886	11918	11818	11006	11076	11084

11005													
8215	4	1	9	0	1	11361	11387	11395	11362	11815	11915	11947	
11819													
8216	4	1	9	0	1	11815	11915	11947	11819	11816	11916	11948	
11820													
8217	4	1	9	0	1	11816	11916	11948	11820	11817	11917	11949	
11821													
8218	4	1	9	0	1	11817	11917	11949	11821	11818	11918	11950	
11822													
8219	4	1	9	0	1	11818	11918	11950	11822	11005	11084	11092	
11004													
8220	4	1	9	0	1	11362	11395	11403	11363	11819	11947	11979	
11823													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8221	4	1	9	0	1	11819	11947	11979	11823	11820	11948	11980	
11824													
8222	4	1	9	0	1	11820	11948	11980	11824	11821	11949	11981	
11825													
8223	4	1	9	0	1	11821	11949	11981	11825	11822	11950	11982	
11826													
8224	4	1	9	0	1	11822	11950	11982	11826	11004	11092	11100	
11003													
8225	4	1	9	0	1	11363	11403	11411	11364	11823	11979	12011	
11827													
8226	4	1	9	0	1	11823	11979	12011	11827	11824	11980	12012	
11828													
8227	4	1	9	0	1	11824	11980	12012	11828	11825	11981	12013	
11829													
8228	4	1	9	0	1	11825	11981	12013	11829	11826	11982	12014	
11830													
8229	4	1	9	0	1	11826	11982	12014	11830	11003	11100	11108	
11002													
8230	4	1	9	0	1	11364	11411	11327	11309	11827	12011	11675	
11603													
8231	4	1	9	0	1	11827	12011	11675	11603	11828	12012	11676	
11604													
8232	4	1	9	0	1	11828	12012	11676	11604	11829	12013	11677	
11605													
8233	4	1	9	0	1	11829	12013	11677	11605	11830	12014	11678	
11606													
8234	4	1	9	0	1	11830	12014	11678	11606	11002	11108	11037	
10998													
8235	4	1	9	0	1	11378	11377	11380	11379	11879	11875	11887	
11883													
8236	4	1	9	0	1	11879	11875	11887	11883	11880	11876	11888	
11884													
8237	4	1	9	0	1	11880	11876	11888	11884	11881	11877	11889	
11885													
8238	4	1	9	0	1	11881	11877	11889	11885	11882	11878	11890	
11886													
8239	4	1	9	0	1	11882	11878	11890	11886	11075	11074	11077	
11076													
8240	4	1	9	0	1	11379	11380	11388	11387	11883	11887	11919	
11915													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8241	4	1	9	0	1	11883	11887	11919	11915	11884	11888	11920	

8270	4	1	9	0	1	11380	11381	11389	11388	11887	11891	11923
11919												
8271	4	1	9	0	1	11887	11891	11923	11919	11888	11892	11924
11920												
8272	4	1	9	0	1	11888	11892	11924	11920	11889	11893	11925
11921												
8273	4	1	9	0	1	11889	11893	11925	11921	11890	11894	11926
11922												
8274	4	1	9	0	1	11890	11894	11926	11922	11077	11078	11086
11085												
8275	4	1	9	0	1	11388	11389	11397	11396	11919	11923	11955
11951												
8276	4	1	9	0	1	11919	11923	11955	11951	11920	11924	11956
11952												
8277	4	1	9	0	1	11920	11924	11956	11952	11921	11925	11957
11953												
8278	4	1	9	0	1	11921	11925	11957	11953	11922	11926	11958
11954												
8279	4	1	9	0	1	11922	11926	11958	11954	11085	11086	11094
11093												
8280	4	1	9	0	1	11396	11397	11405	11404	11951	11955	11987
11983												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8281	4	1	9	0	1	11951	11955	11987	11983	11952	11956	11988
11984												
8282	4	1	9	0	1	11952	11956	11988	11984	11953	11957	11989
11985												
8283	4	1	9	0	1	11953	11957	11989	11985	11954	11958	11990
11986												
8284	4	1	9	0	1	11954	11958	11990	11986	11093	11094	11102
11101												
8285	4	1	9	0	1	11404	11405	11413	11412	11983	11987	12019
12015												
8286	4	1	9	0	1	11983	11987	12019	12015	11984	11988	12020
12016												
8287	4	1	9	0	1	11984	11988	12020	12016	11985	11989	12021
12017												
8288	4	1	9	0	1	11985	11989	12021	12017	11986	11990	12022
12018												
8289	4	1	9	0	1	11986	11990	12022	12018	11101	11102	11110
11109												
8290	4	1	9	0	1	11412	11413	11329	11328	12015	12019	11683
11679												
8291	4	1	9	0	1	12015	12019	11683	11679	12016	12020	11684
11680												
8292	4	1	9	0	1	12016	12020	11684	11680	12017	12021	11685
11681												
8293	4	1	9	0	1	12017	12021	11685	11681	12018	12022	11686
11682												
8294	4	1	9	0	1	12018	12022	11686	11682	11109	11110	11035
11036												
8295	4	1	9	0	1	11376	11375	11382	11381	11871	11867	11895
11891												
8296	4	1	9	0	1	11871	11867	11895	11891	11872	11868	11896
11892												
8297	4	1	9	0	1	11872	11868	11896	11892	11873	11869	11897
11893												
8298	4	1	9	0	1	11873	11869	11897	11893	11874	11870	11898

11894													
8299	4	1	9	0	1	11874	11870	11898	11894	11073	11072	11079	
11078													
8300	4	1	9	0	1	11381	11382	11390	11389	11891	11895	11927	
11923													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
8301	4	1	9	0	1	11891	11895	11927	11923	11892	11896	11928	
11924													
8302	4	1	9	0	1	11892	11896	11928	11924	11893	11897	11929	
11925													
8303	4	1	9	0	1	11893	11897	11929	11925	11894	11898	11930	
11926													
8304	4	1	9	0	1	11894	11898	11930	11926	11078	11079	11087	
11086													
8305	4	1	9	0	1	11389	11390	11398	11397	11923	11927	11959	
11955													
8306	4	1	9	0	1	11923	11927	11959	11955	11924	11928	11960	
11956													
8307	4	1	9	0	1	11924	11928	11960	11956	11925	11929	11961	
11957													
8308	4	1	9	0	1	11925	11929	11961	11957	11926	11930	11962	
11958													
8309	4	1	9	0	1	11926	11930	11962	11958	11086	11087	11095	
11094													
8310	4	1	9	0	1	11397	11398	11406	11405	11955	11959	11991	
11987													
8311	4	1	9	0	1	11955	11959	11991	11987	11956	11960	11992	
11988													
8312	4	1	9	0	1	11956	11960	11992	11988	11957	11961	11993	
11989													
8313	4	1	9	0	1	11957	11961	11993	11989	11958	11962	11994	
11990													
8314	4	1	9	0	1	11958	11962	11994	11990	11094	11095	11103	
11102													
8315	4	1	9	0	1	11405	11406	11414	11413	11987	11991	12023	
12019													
8316	4	1	9	0	1	11987	11991	12023	12019	11988	11992	12024	
12020													
8317	4	1	9	0	1	11988	11992	12024	12020	11989	11993	12025	
12021													
8318	4	1	9	0	1	11989	11993	12025	12021	11990	11994	12026	
12022													
8319	4	1	9	0	1	11990	11994	12026	12022	11102	11103	11111	
11110													
8320	4	1	9	0	1	11413	11414	11330	11329	12019	12023	11687	
11683													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
8321	4	1	9	0	1	12019	12023	11687	11683	12020	12024	11688	
11684													
8322	4	1	9	0	1	12020	12024	11688	11684	12021	12025	11689	
11685													
8323	4	1	9	0	1	12021	12025	11689	11685	12022	12026	11690	
11686													
8324	4	1	9	0	1	12022	12026	11690	11686	11110	11111	11034	
11035													
8325	4	1	9	0	1	11375	11374	11383	11382	11867	11863	11899	

8354	4	1	9	0	1	12026	12030	11694	11690	11111	11112	11033
11034												
8355	4	1	9	0	1	11374	11373	11384	11383	11863	11859	11903
11899												
8356	4	1	9	0	1	11863	11859	11903	11899	11864	11860	11904
11900												
8357	4	1	9	0	1	11864	11860	11904	11900	11865	11861	11905
11901												
8358	4	1	9	0	1	11865	11861	11905	11901	11866	11862	11906
11902												
8359	4	1	9	0	1	11866	11862	11906	11902	11071	11070	11081
11080												
8360	4	1	9	0	1	11383	11384	11392	11391	11899	11903	11935
11931												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8361	4	1	9	0	1	11899	11903	11935	11931	11900	11904	11936
11932												
8362	4	1	9	0	1	11900	11904	11936	11932	11901	11905	11937
11933												
8363	4	1	9	0	1	11901	11905	11937	11933	11902	11906	11938
11934												
8364	4	1	9	0	1	11902	11906	11938	11934	11080	11081	11089
11088												
8365	4	1	9	0	1	11391	11392	11400	11399	11931	11935	11967
11963												
8366	4	1	9	0	1	11931	11935	11967	11963	11932	11936	11968
11964												
8367	4	1	9	0	1	11932	11936	11968	11964	11933	11937	11969
11965												
8368	4	1	9	0	1	11933	11937	11969	11965	11934	11938	11970
11966												
8369	4	1	9	0	1	11934	11938	11970	11966	11088	11089	11097
11096												
8370	4	1	9	0	1	11399	11400	11408	11407	11963	11967	11999
11995												
8371	4	1	9	0	1	11963	11967	11999	11995	11964	11968	12000
11996												
8372	4	1	9	0	1	11964	11968	12000	11996	11965	11969	12001
11997												
8373	4	1	9	0	1	11965	11969	12001	11997	11966	11970	12002
11998												
8374	4	1	9	0	1	11966	11970	12002	11998	11096	11097	11105
11104												
8375	4	1	9	0	1	11407	11408	11416	11415	11995	11999	12031
12027												
8376	4	1	9	0	1	11995	11999	12031	12027	11996	12000	12032
12028												
8377	4	1	9	0	1	11996	12000	12032	12028	11997	12001	12033
12029												
8378	4	1	9	0	1	11997	12001	12033	12029	11998	12002	12034
12030												
8379	4	1	9	0	1	11998	12002	12034	12030	11104	11105	11113
11112												
8380	4	1	9	0	1	11415	11416	11332	11331	12027	12031	11695
11691												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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8381	4	1	9	0	1	12027	12031	11695	11691	12028	12032	11696
11692												
8382	4	1	9	0	1	12028	12032	11696	11692	12029	12033	11697
11693												
8383	4	1	9	0	1	12029	12033	11697	11693	12030	12034	11698
11694												
8384	4	1	9	0	1	12030	12034	11698	11694	11112	11113	11032
11033												
8385	4	1	9	0	1	11373	11372	11385	11384	11859	11855	11907
11903												
8386	4	1	9	0	1	11859	11855	11907	11903	11860	11856	11908
11904												
8387	4	1	9	0	1	11860	11856	11908	11904	11861	11857	11909
11905												
8388	4	1	9	0	1	11861	11857	11909	11905	11862	11858	11910
11906												
8389	4	1	9	0	1	11862	11858	11910	11906	11070	11069	11082
11081												
8390	4	1	9	0	1	11384	11385	11393	11392	11903	11907	11939
11935												
8391	4	1	9	0	1	11903	11907	11939	11935	11904	11908	11940
11936												
8392	4	1	9	0	1	11904	11908	11940	11936	11905	11909	11941
11937												
8393	4	1	9	0	1	11905	11909	11941	11937	11906	11910	11942
11938												
8394	4	1	9	0	1	11906	11910	11942	11938	11081	11082	11090
11089												
8395	4	1	9	0	1	11392	11393	11401	11400	11935	11939	11971
11967												
8396	4	1	9	0	1	11935	11939	11971	11967	11936	11940	11972
11968												
8397	4	1	9	0	1	11936	11940	11972	11968	11937	11941	11973
11969												
8398	4	1	9	0	1	11937	11941	11973	11969	11938	11942	11974
11970												
8399	4	1	9	0	1	11938	11942	11974	11970	11089	11090	11098
11097												
8400	4	1	9	0	1	11400	11401	11409	11408	11967	11971	12003
11999												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
8401	4	1	9	0	1	11967	11971	12003	11999	11968	11972	12004
12000												
8402	4	1	9	0	1	11968	11972	12004	12000	11969	11973	12005
12001												
8403	4	1	9	0	1	11969	11973	12005	12001	11970	11974	12006
12002												
8404	4	1	9	0	1	11970	11974	12006	12002	11097	11098	11106
11105												
8405	4	1	9	0	1	11408	11409	11417	11416	11999	12003	12035
12031												
8406	4	1	9	0	1	11999	12003	12035	12031	12000	12004	12036
12032												
8407	4	1	9	0	1	12000	12004	12036	12032	12001	12005	12037
12033												
8408	4	1	9	0	1	12001	12005	12037	12033	12002	12006	12038
12034												
8409	4	1	9	0	1	12002	12006	12038	12034	11105	11106	11114

8465	4	1	9	0	1	11410	11369	11370	11418	12007	11843	11847
12039												
8466	4	1	9	0	1	12007	11843	11847	12039	12008	11844	11848
12040												
8467	4	1	9	0	1	12008	11844	11848	12040	12009	11845	11849
12041												
8468	4	1	9	0	1	12009	11845	11849	12041	12010	11846	11850
12042												
8469	4	1	9	0	1	12010	11846	11850	12042	11107	11064	11063
11115												
8470	4	1	9	0	1	11418	11370	11323	11334	12039	11847	11615
11703												
8471	4	1	9	0	1	12039	11847	11615	11703	12040	11848	11616
11704												
8472	4	1	9	0	1	12040	11848	11616	11704	12041	11849	11617
11705												
8473	4	1	9	0	1	12041	11849	11617	11705	12042	11850	11618
11706												
8474	4	1	9	0	1	12042	11850	11618	11706	11115	11063	11026
11030												
8475	4	1	9	0	1	11434	11439	11453	11447	12059	12123	12179
12155												
8476	4	1	9	0	1	12059	12123	12179	12155	12060	12124	12180
12156												
8477	4	1	9	0	1	12060	12124	12180	12156	12061	12125	12181
12157												
8478	4	1	9	0	1	12061	12125	12181	12157	12062	12126	12182
12158												
8479	4	1	9	0	1	12062	12126	12182	12158	11130	11135	11149
11143												
8480	4	1	9	0	1	11447	11444	11441	11434	12155	12143	12131
12059												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8481	4	1	9	0	1	12155	12143	12131	12059	12156	12144	12132
12060												
8482	4	1	9	0	1	12156	12144	12132	12060	12157	12145	12133
12061												
8483	4	1	9	0	1	12157	12145	12133	12061	12158	12146	12134
12062												
8484	4	1	9	0	1	12158	12146	12134	12062	11143	11140	11136
11130												
8485	4	1	9	0	1	11443	11447	11453	11453	12139	12155	12179
12179												
8486	4	1	9	0	1	12139	12155	12179	12179	12140	12156	12180
12180												
8487	4	1	9	0	1	12140	12156	12180	12180	12141	12157	12181
12181												
8488	4	1	9	0	1	12141	12157	12181	12181	12142	12158	12182
12182												
8489	4	1	9	0	1	12142	12158	12182	12182	11139	11143	11149
11149												
8490	4	1	9	0	1	11443	11453	11454	11448	12139	12179	12183
12159												
8491	4	1	9	0	1	12139	12179	12183	12159	12140	12180	12184
12160												
8492	4	1	9	0	1	12140	12180	12184	12160	12141	12181	12185
12161												
8493	4	1	9	0	1	12141	12181	12185	12161	12142	12182	12186

12162													
8494	4	1	9	0	1	12142	12182	12186	12162	11139	11149	11150	
11144													
8495	4	1	9	0	1	11448	11454	11455	11449	12159	12183	12187	
12163													
8496	4	1	9	0	1	12159	12183	12187	12163	12160	12184	12188	
12164													
8497	4	1	9	0	1	12160	12184	12188	12164	12161	12185	12189	
12165													
8498	4	1	9	0	1	12161	12185	12189	12165	12162	12186	12190	
12166													
8499	4	1	9	0	1	12162	12186	12190	12166	11144	11150	11151	
11145													
8500	4	1	9	0	1	11449	11455	11452	11442	12163	12187	12175	
12135													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8501	4	1	9	0	1	12163	12187	12175	12135	12164	12188	12176	
12136													
8502	4	1	9	0	1	12164	12188	12176	12136	12165	12189	12177	
12137													
8503	4	1	9	0	1	12165	12189	12177	12137	12166	12190	12178	
12138													
8504	4	1	9	0	1	12166	12190	12178	12138	11145	11151	11148	
11138													
8505	4	1	9	0	1	11442	11452	11450	11445	12135	12175	12167	
12147													
8506	4	1	9	0	1	12135	12175	12167	12147	12136	12176	12168	
12148													
8507	4	1	9	0	1	12136	12176	12168	12148	12137	12177	12169	
12149													
8508	4	1	9	0	1	12137	12177	12169	12149	12138	12178	12170	
12150													
8509	4	1	9	0	1	12138	12178	12170	12150	11138	11148	11146	
11141													
8510	4	1	9	0	1	11449	11442	11445	11451	12163	12135	12147	
12171													
8511	4	1	9	0	1	12163	12135	12147	12171	12164	12136	12148	
12172													
8512	4	1	9	0	1	12164	12136	12148	12172	12165	12137	12149	
12173													
8513	4	1	9	0	1	12165	12137	12149	12173	12166	12138	12150	
12174													
8514	4	1	9	0	1	12166	12138	12150	12174	11145	11138	11141	
11147													
8515	4	1	9	0	1	11454	11453	11439	11438	12183	12179	12123	
12119													
8516	4	1	9	0	1	12183	12179	12123	12119	12184	12180	12124	
12120													
8517	4	1	9	0	1	12184	12180	12124	12120	12185	12181	12125	
12121													
8518	4	1	9	0	1	12185	12181	12125	12121	12186	12182	12126	
12122													
8519	4	1	9	0	1	12186	12182	12126	12122	11150	11149	11135	
11134													
8520	4	1	9	0	1	11455	11454	11438	11437	12187	12183	12119	
12115													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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8549	4	1	9	0	1	12158	12142	12082	12086	11143	11139	11122
11121												
8550	4	1	9	0	1	11441	11444	11446	11440	12131	12143	12151
12127												
8551	4	1	9	0	1	12131	12143	12151	12127	12132	12144	12152
12128												
8552	4	1	9	0	1	12132	12144	12152	12128	12133	12145	12153
12129												
8553	4	1	9	0	1	12133	12145	12153	12129	12134	12146	12154
12130												
8554	4	1	9	0	1	12134	12146	12154	12130	11136	11140	11142
11137												
8555	4	1	9	0	1	11444	11447	11427	11428	12143	12155	12083
12087												
8556	4	1	9	0	1	12143	12155	12083	12087	12144	12156	12084
12088												
8557	4	1	9	0	1	12144	12156	12084	12088	12145	12157	12085
12089												
8558	4	1	9	0	1	12145	12157	12085	12089	12146	12158	12086
12090												
8559	4	1	9	0	1	12146	12158	12086	12090	11140	11143	11121
11120												
8560	4	1	9	0	1	11449	11451	11423	11424	12163	12171	12067
12071												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8561	4	1	9	0	1	12163	12171	12067	12071	12164	12172	12068
12072												
8562	4	1	9	0	1	12164	12172	12068	12072	12165	12173	12069
12073												
8563	4	1	9	0	1	12165	12173	12069	12073	12166	12174	12070
12074												
8564	4	1	9	0	1	12166	12174	12070	12074	11145	11147	11125
11124												
8565	4	1	9	0	1	11446	11444	11428	11429	12151	12143	12087
12091												
8566	4	1	9	0	1	12151	12143	12087	12091	12152	12144	12088
12092												
8567	4	1	9	0	1	12152	12144	12088	12092	12153	12145	12089
12093												
8568	4	1	9	0	1	12153	12145	12089	12093	12154	12146	12090
12094												
8569	4	1	9	0	1	12154	12146	12090	12094	11142	11140	11120
11119												
8570	4	1	9	0	1	11450	11435	11430	11433	12167	12107	12055
12103												
8571	4	1	9	0	1	12167	12107	12055	12103	12168	12108	12056
12104												
8572	4	1	9	0	1	12168	12108	12056	12104	12169	12109	12057
12105												
8573	4	1	9	0	1	12169	12109	12057	12105	12170	12110	12058
12106												
8574	4	1	9	0	1	12170	12110	12058	12106	11146	11131	11126
11129												
8575	4	1	9	0	1	11445	11450	11433	11432	12147	12167	12103
12099												
8576	4	1	9	0	1	12147	12167	12103	12099	12148	12168	12104
12100												
8577	4	1	9	0	1	12148	12168	12104	12100	12149	12169	12105

12101	8578	4	1	9	0	1	12149	12169	12105	12101	12150	12170	12106
12102	8579	4	1	9	0	1	12150	12170	12106	12102	11141	11146	11129
11128	8580	4	1	9	0	1	11451	11445	11432	11431	12171	12147	12099
12095													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	8581	4	1	9	0	1	12171	12147	12099	12095	12172	12148	12100
12096	8582	4	1	9	0	1	12172	12148	12100	12096	12173	12149	12101
12097	8583	4	1	9	0	1	12173	12149	12101	12097	12174	12150	12102
12098	8584	4	1	9	0	1	12174	12150	12102	12098	11147	11141	11128
11127	8585	4	1	9	0	1	11423	11451	11431	11422	12067	12171	12095
12051	8586	4	1	9	0	1	12067	12171	12095	12051	12068	12172	12096
12052	8587	4	1	9	0	1	12068	12172	12096	12052	12069	12173	12097
12053	8588	4	1	9	0	1	12069	12173	12097	12053	12070	12174	12098
12054	8589	4	1	9	0	1	12070	12174	12098	12054	11125	11147	11127
10992	8590	4	1	9	0	1	11446	11429	11420	11421	12151	12091	12047
12063	8591	4	1	9	0	1	12151	12091	12047	12063	12152	12092	12048
12064	8592	4	1	9	0	1	12152	12092	12048	12064	12153	12093	12049
12065	8593	4	1	9	0	1	12153	12093	12049	12065	12154	12094	12050
12066	8594	4	1	9	0	1	12154	12094	12050	12066	11142	11119	11117
11118	8595	4	1	9	0	1	11440	11446	11421	11419	12127	12151	12063
12043	8596	4	1	9	0	1	12127	12151	12063	12043	12128	12152	12064
12044	8597	4	1	9	0	1	12128	12152	12064	12044	12129	12153	12065
12045	8598	4	1	9	0	1	12129	12153	12065	12045	12130	12154	12066
12046	8599	4	1	9	0	1	12130	12154	12066	12046	11137	11142	11118
11116	8600	4	1	9	0	1	11470	11471	11468	11378	12247	12251	12239
11879													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	8601	4	1	9	0	1	12247	12251	12239	11879	12248	12252	12240
11880	8602	4	1	9	0	1	12248	12252	12240	11880	12249	12253	12241
11881	8603	4	1	9	0	1	12249	12253	12241	11881	12250	12254	12242
11882	8604	4	1	9	0	1	12250	12254	12242	11882	11165	11166	11163

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
8661	4	1	9	0	1	12243	11875	11879	12239	12244	11876	11880	
12240													
8662	4	1	9	0	1	12244	11876	11880	12240	12245	11877	11881	
12241													
8663	4	1	9	0	1	12245	11877	11881	12241	12246	11878	11882	
12242													
8664	4	1	9	0	1	12246	11878	11882	12242	11164	11074	11075	
11163													
8665	4	1	9	0	1	11371	11467	11458	11365	11851	12235	12203	
11807													
8666	4	1	9	0	1	11851	12235	12203	11807	11852	12236	12204	
11808													
8667	4	1	9	0	1	11852	12236	12204	11808	11853	12237	12205	
11809													
8668	4	1	9	0	1	11853	12237	12205	11809	11854	12238	12206	
11810													
8669	4	1	9	0	1	11854	12238	12206	11810	11068	11162	11153	
11062													
8670	4	1	9	0	1	11467	11464	11457	11458	12235	12223	12191	
12203													
8671	4	1	9	0	1	12235	12223	12191	12203	12236	12224	12192	
12204													
8672	4	1	9	0	1	12236	12224	12192	12204	12237	12225	12193	
12205													
8673	4	1	9	0	1	12237	12225	12193	12205	12238	12226	12194	
12206													
8674	4	1	9	0	1	12238	12226	12194	12206	11162	11155	11152	
11153													
8675	4	1	9	0	1	11469	11468	11433	11430	12243	12239	12103	
12055													
8676	4	1	9	0	1	12243	12239	12103	12055	12244	12240	12104	
12056													
8677	4	1	9	0	1	12244	12240	12104	12056	12245	12241	12105	
12057													
8678	4	1	9	0	1	12245	12241	12105	12057	12246	12242	12106	
12058													
8679	4	1	9	0	1	12246	12242	12106	12058	11164	11163	11129	
11126													
8680	4	1	9	0	1	11470	11378	11359	11456	12247	11879	11803	
12199													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
8681	4	1	9	0	1	12247	11879	11803	12199	12248	11880	11804	
12200													
8682	4	1	9	0	1	12248	11880	11804	12200	12249	11881	11805	
12201													
8683	4	1	9	0	1	12249	11881	11805	12201	12250	11882	11806	
12202													
8684	4	1	9	0	1	12250	11882	11806	12202	11165	11075	10989	
10993													
8685	4	1	9	0	1	11470	11456	11422	11431	12247	12199	12051	
12095													
8686	4	1	9	0	1	12247	12199	12051	12095	12248	12200	12052	
12096													
8687	4	1	9	0	1	12248	12200	12052	12096	12249	12201	12053	
12097													
8688	4	1	9	0	1	12249	12201	12053	12097	12250	12202	12054	

8744	4	1	9	0	1	12350	12386	12354	12338	11188	11199	11190
11187												
8745	4	1	9	0	1	11475	11476	11505	11504	12271	12275	12387
12383												
8746	4	1	9	0	1	12271	12275	12387	12383	12272	12276	12388
12384												
8747	4	1	9	0	1	12272	12276	12388	12384	12273	12277	12389
12385												
8748	4	1	9	0	1	12273	12277	12389	12385	12274	12278	12390
12386												
8749	4	1	9	0	1	12274	12278	12390	12386	11170	11171	11200
11199												
8750	4	1	9	0	1	11504	11505	11496	11495	12383	12387	12355
12351												
8751	4	1	9	0	1	12383	12387	12355	12351	12384	12388	12356
12352												
8752	4	1	9	0	1	12384	12388	12356	12352	12385	12389	12357
12353												
8753	4	1	9	0	1	12385	12389	12357	12353	12386	12390	12358
12354												
8754	4	1	9	0	1	12386	12390	12358	12354	11199	11200	11191
11190												
8755	4	1	9	0	1	11476	11477	11506	11505	12275	12279	12391
12387												
8756	4	1	9	0	1	12275	12279	12391	12387	12276	12280	12392
12388												
8757	4	1	9	0	1	12276	12280	12392	12388	12277	12281	12393
12389												
8758	4	1	9	0	1	12277	12281	12393	12389	12278	12282	12394
12390												
8759	4	1	9	0	1	12278	12282	12394	12390	11171	11172	11201
11200												
8760	4	1	9	0	1	11505	11506	11494	11496	12387	12391	12339
12355												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8761	4	1	9	0	1	12387	12391	12339	12355	12388	12392	12340
12356												
8762	4	1	9	0	1	12388	12392	12340	12356	12389	12393	12341
12357												
8763	4	1	9	0	1	12389	12393	12341	12357	12390	12394	12342
12358												
8764	4	1	9	0	1	12390	12394	12342	12358	11200	11201	11189
11191												
8765	4	1	9	0	1	11477	11478	11507	11506	12279	12283	12395
12391												
8766	4	1	9	0	1	12279	12283	12395	12391	12280	12284	12396
12392												
8767	4	1	9	0	1	12280	12284	12396	12392	12281	12285	12397
12393												
8768	4	1	9	0	1	12281	12285	12397	12393	12282	12286	12398
12394												
8769	4	1	9	0	1	12282	12286	12398	12394	11172	11173	11202
11201												
8770	4	1	9	0	1	11506	11507	11498	11494	12391	12395	12359
12339												
8771	4	1	9	0	1	12391	12395	12359	12339	12392	12396	12360
12340												
8772	4	1	9	0	1	12392	12396	12360	12340	12393	12397	12361

8828	4	1	9	0	1	12417	12421	12449	12469	12418	12422	12450
12470												
8829	4	1	9	0	1	12418	12422	12450	12470	11207	11208	11210
11220												
8830	4	1	9	0	1	11525	11519	11518	11524	12467	12447	12443
12463												
8831	4	1	9	0	1	12467	12447	12443	12463	12468	12448	12444
12464												
8832	4	1	9	0	1	12468	12448	12444	12464	12469	12449	12445
12465												
8833	4	1	9	0	1	12469	12449	12445	12465	12470	12450	12446
12466												
8834	4	1	9	0	1	12470	12450	12446	12466	11220	11210	11211
11219												
8835	4	1	9	0	1	11524	11518	11517	11523	12463	12443	12439
12459												
8836	4	1	9	0	1	12463	12443	12439	12459	12464	12444	12440
12460												
8837	4	1	9	0	1	12464	12444	12440	12460	12465	12445	12441
12461												
8838	4	1	9	0	1	12465	12445	12441	12461	12466	12446	12442
12462												
8839	4	1	9	0	1	12466	12446	12442	12462	11219	11211	11212
11218												
8840	4	1	9	0	1	11523	11517	11516	11522	12459	12439	12435
12455												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8841	4	1	9	0	1	12459	12439	12435	12455	12460	12440	12436
12456												
8842	4	1	9	0	1	12460	12440	12436	12456	12461	12441	12437
12457												
8843	4	1	9	0	1	12461	12441	12437	12457	12462	12442	12438
12458												
8844	4	1	9	0	1	12462	12442	12438	12458	11218	11212	11213
11217												
8845	4	1	9	0	1	11522	11516	11515	11521	12455	12435	12431
12451												
8846	4	1	9	0	1	12455	12435	12431	12451	12456	12436	12432
12452												
8847	4	1	9	0	1	12456	12436	12432	12452	12457	12437	12433
12453												
8848	4	1	9	0	1	12457	12437	12433	12453	12458	12438	12434
12454												
8849	4	1	9	0	1	12458	12438	12434	12454	11217	11213	11214
11216												
8850	4	1	9	0	1	11521	11515	11514	11520	12451	12431	12423
12427												
8851	4	1	9	0	1	12451	12431	12423	12427	12452	12432	12424
12428												
8852	4	1	9	0	1	12452	12432	12424	12428	12453	12433	12425
12429												
8853	4	1	9	0	1	12453	12433	12425	12429	12454	12434	12426
12430												
8854	4	1	9	0	1	12454	12434	12426	12430	11216	11214	11209
11215												
8855	4	1	9	0	1	11512	11525	11536	11526	12415	12467	12511
12471												
8856	4	1	9	0	1	12415	12467	12511	12471	12416	12468	12512

12472													
8857	4	1	9	0	1	12416	12468	12512	12472	12417	12469	12513	
12473													
8858	4	1	9	0	1	12417	12469	12513	12473	12418	12470	12514	
12474													
8859	4	1	9	0	1	12418	12470	12514	12474	11207	11220	11231	
11221													
8860	4	1	9	0	1	11526	11536	11541	11527	12471	12511	12531	
12475													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8861	4	1	9	0	1	12471	12511	12531	12475	12472	12512	12532	
12476													
8862	4	1	9	0	1	12472	12512	12532	12476	12473	12513	12533	
12477													
8863	4	1	9	0	1	12473	12513	12533	12477	12474	12514	12534	
12478													
8864	4	1	9	0	1	12474	12514	12534	12478	11221	11231	11236	
11222													
8865	4	1	9	0	1	11527	11541	11546	11528	12475	12531	12551	
12479													
8866	4	1	9	0	1	12475	12531	12551	12479	12476	12532	12552	
12480													
8867	4	1	9	0	1	12476	12532	12552	12480	12477	12533	12553	
12481													
8868	4	1	9	0	1	12477	12533	12553	12481	12478	12534	12554	
12482													
8869	4	1	9	0	1	12478	12534	12554	12482	11222	11236	11241	
11223													
8870	4	1	9	0	1	11528	11546	11551	11529	12479	12551	12571	
12483													
8871	4	1	9	0	1	12479	12551	12571	12483	12480	12552	12572	
12484													
8872	4	1	9	0	1	12480	12552	12572	12484	12481	12553	12573	
12485													
8873	4	1	9	0	1	12481	12553	12573	12485	12482	12554	12574	
12486													
8874	4	1	9	0	1	12482	12554	12574	12486	11223	11241	11246	
11224													
8875	4	1	9	0	1	11529	11551	11556	11530	12483	12571	12591	
12487													
8876	4	1	9	0	1	12483	12571	12591	12487	12484	12572	12592	
12488													
8877	4	1	9	0	1	12484	12572	12592	12488	12485	12573	12593	
12489													
8878	4	1	9	0	1	12485	12573	12593	12489	12486	12574	12594	
12490													
8879	4	1	9	0	1	12486	12574	12594	12490	11224	11246	11251	
11225													
8880	4	1	9	0	1	11530	11556	11460	11459	12487	12591	12207	
12195													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
8881	4	1	9	0	1	12487	12591	12207	12195	12488	12592	12208	
12196													
8882	4	1	9	0	1	12488	12592	12208	12196	12489	12593	12209	
12197													
8883	4	1	9	0	1	12489	12593	12209	12197	12490	12594	12210	

8912	4	1	9	0	1	12592	12596	12212	12208	12593	12597	12213
12209												
8913	4	1	9	0	1	12593	12597	12213	12209	12594	12598	12214
12210												
8914	4	1	9	0	1	12594	12598	12214	12210	11251	11252	11158
11159												
8915	4	1	9	0	1	11524	11523	11538	11537	12463	12459	12519
12515												
8916	4	1	9	0	1	12463	12459	12519	12515	12464	12460	12520
12516												
8917	4	1	9	0	1	12464	12460	12520	12516	12465	12461	12521
12517												
8918	4	1	9	0	1	12465	12461	12521	12517	12466	12462	12522
12518												
8919	4	1	9	0	1	12466	12462	12522	12518	11219	11218	11233
11232												
8920	4	1	9	0	1	11537	11538	11543	11542	12515	12519	12539
12535												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
8921	4	1	9	0	1	12515	12519	12539	12535	12516	12520	12540
12536												
8922	4	1	9	0	1	12516	12520	12540	12536	12517	12521	12541
12537												
8923	4	1	9	0	1	12517	12521	12541	12537	12518	12522	12542
12538												
8924	4	1	9	0	1	12518	12522	12542	12538	11232	11233	11238
11237												
8925	4	1	9	0	1	11542	11543	11548	11547	12535	12539	12559
12555												
8926	4	1	9	0	1	12535	12539	12559	12555	12536	12540	12560
12556												
8927	4	1	9	0	1	12536	12540	12560	12556	12537	12541	12561
12557												
8928	4	1	9	0	1	12537	12541	12561	12557	12538	12542	12562
12558												
8929	4	1	9	0	1	12538	12542	12562	12558	11237	11238	11243
11242												
8930	4	1	9	0	1	11547	11548	11553	11552	12555	12559	12579
12575												
8931	4	1	9	0	1	12555	12559	12579	12575	12556	12560	12580
12576												
8932	4	1	9	0	1	12556	12560	12580	12576	12557	12561	12581
12577												
8933	4	1	9	0	1	12557	12561	12581	12577	12558	12562	12582
12578												
8934	4	1	9	0	1	12558	12562	12582	12578	11242	11243	11248
11247												
8935	4	1	9	0	1	11552	11553	11558	11557	12575	12579	12599
12595												
8936	4	1	9	0	1	12575	12579	12599	12595	12576	12580	12600
12596												
8937	4	1	9	0	1	12576	12580	12600	12596	12577	12581	12601
12597												
8938	4	1	9	0	1	12577	12581	12601	12597	12578	12582	12602
12598												
8939	4	1	9	0	1	12578	12582	12602	12598	11247	11248	11253
11252												
8940	4	1	9	0	1	11557	11558	11462	11461	12595	12599	12215

12211

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	8941	4	1	9	0	1	12595	12599	12215	12211	12596	12600	12216
12212	8942	4	1	9	0	1	12596	12600	12216	12212	12597	12601	12217
12213	8943	4	1	9	0	1	12597	12601	12217	12213	12598	12602	12218
12214	8944	4	1	9	0	1	12598	12602	12218	12214	11252	11253	11157
11158	8945	4	1	9	0	1	11523	11522	11539	11538	12459	12455	12523
12519	8946	4	1	9	0	1	12459	12455	12523	12519	12460	12456	12524
12520	8947	4	1	9	0	1	12460	12456	12524	12520	12461	12457	12525
12521	8948	4	1	9	0	1	12461	12457	12525	12521	12462	12458	12526
12522	8949	4	1	9	0	1	12462	12458	12526	12522	11218	11217	11234
11233	8950	4	1	9	0	1	11538	11539	11544	11543	12519	12523	12543
12539	8951	4	1	9	0	1	12519	12523	12543	12539	12520	12524	12544
12540	8952	4	1	9	0	1	12520	12524	12544	12540	12521	12525	12545
12541	8953	4	1	9	0	1	12521	12525	12545	12541	12522	12526	12546
12542	8954	4	1	9	0	1	12522	12526	12546	12542	11233	11234	11239
11238	8955	4	1	9	0	1	11543	11544	11549	11548	12539	12543	12563
12559	8956	4	1	9	0	1	12539	12543	12563	12559	12540	12544	12564
12560	8957	4	1	9	0	1	12540	12544	12564	12560	12541	12545	12565
12561	8958	4	1	9	0	1	12541	12545	12565	12561	12542	12546	12566
12562	8959	4	1	9	0	1	12542	12546	12566	12562	11238	11239	11244
11243	8960	4	1	9	0	1	11548	11549	11554	11553	12559	12563	12583
12579													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	8961	4	1	9	0	1	12559	12563	12583	12579	12560	12564	12584
12580	8962	4	1	9	0	1	12560	12564	12584	12580	12561	12565	12585
12581	8963	4	1	9	0	1	12561	12565	12585	12581	12562	12566	12586
12582	8964	4	1	9	0	1	12562	12566	12586	12582	11243	11244	11249
11248	8965	4	1	9	0	1	11553	11554	11559	11558	12579	12583	12603
12599	8966	4	1	9	0	1	12579	12583	12603	12599	12580	12584	12604
12600	8967	4	1	9	0	1	12580	12584	12604	12600	12581	12585	12605

9023	4	1	9	0	1	12569	12501	12497	12589	12570	12502	12498
12590												
9024	4	1	9	0	1	12570	12502	12498	12590	11245	11228	11227
11250												
9025	4	1	9	0	1	11555	11532	11531	11560	12587	12495	12491
12607												
9026	4	1	9	0	1	12587	12495	12491	12607	12588	12496	12492
12608												
9027	4	1	9	0	1	12588	12496	12492	12608	12589	12497	12493
12609												
9028	4	1	9	0	1	12589	12497	12493	12609	12590	12498	12494
12610												
9029	4	1	9	0	1	12590	12498	12494	12610	11250	11227	11226
11255												
9030	4	1	9	0	1	11560	11531	11457	11464	12607	12491	12191
12223												
9031	4	1	9	0	1	12607	12491	12191	12223	12608	12492	12192
12224												
9032	4	1	9	0	1	12608	12492	12192	12224	12609	12493	12193
12225												
9033	4	1	9	0	1	12609	12493	12193	12225	12610	12494	12194
12226												
9034	4	1	9	0	1	12610	12494	12194	12226	11255	11226	11152
11155												
9035	4	1	9	0	1	11566	11565	11564	11564	12631	12627	12623
12623												
9036	4	1	9	0	1	12631	12627	12623	12623	12632	12628	12624
12624												
9037	4	1	9	0	1	12632	12628	12624	12624	12633	12629	12625
12625												
9038	4	1	9	0	1	12633	12629	12625	12625	12634	12630	12626
12626												
9039	4	1	9	0	1	12634	12630	12626	12626	11261	11260	11259
11259												
9040	4	1	9	0	1	11566	11564	11562	11561	12631	12623	12615
12611												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
9041	4	1	9	0	1	12631	12623	12615	12611	12632	12624	12616
12612												
9042	4	1	9	0	1	12632	12624	12616	12612	12633	12625	12617
12613												
9043	4	1	9	0	1	12633	12625	12617	12613	12634	12626	12618
12614												
9044	4	1	9	0	1	12634	12626	12618	12614	11261	11259	11257
11256												
9045	4	1	9	0	1	11563	11565	11566	11566	12619	12627	12631
12631												
9046	4	1	9	0	1	12619	12627	12631	12631	12620	12628	12632
12632												
9047	4	1	9	0	1	12620	12628	12632	12632	12621	12629	12633
12633												
9048	4	1	9	0	1	12621	12629	12633	12633	12622	12630	12634
12634												
9049	4	1	9	0	1	12622	12630	12634	12634	11258	11260	11261
11261												
9050	4	1	9	0	1	11563	11570	11567	11434	12619	12647	12635
12059												
9051	4	1	9	0	1	12619	12647	12635	12059	12620	12648	12636

9080 4 1 9 0 1 11492 11495 11573 11571 12335 12351 12659
12651

ELEM MAT TYP REL ESY SEC NODES

9081 4 1 9 0 1 12335 12351 12659 12651 12336 12352 12660
12652

9082 4 1 9 0 1 12336 12352 12660 12652 12337 12353 12661
12653

9083 4 1 9 0 1 12337 12353 12661 12653 12338 12354 12662
12654

9084 4 1 9 0 1 12338 12354 12662 12654 11187 11190 11268
11266

9085 4 1 9 0 1 11495 11496 11574 11573 12351 12355 12663
12659

9086 4 1 9 0 1 12351 12355 12663 12659 12352 12356 12664
12660

9087 4 1 9 0 1 12352 12356 12664 12660 12353 12357 12665
12661

9088 4 1 9 0 1 12353 12357 12665 12661 12354 12358 12666
12662

9089 4 1 9 0 1 12354 12358 12666 12662 11190 11191 11269
11268

9090 4 1 9 0 1 11496 11494 11572 11574 12355 12339 12655
12663

9091 4 1 9 0 1 12355 12339 12655 12663 12356 12340 12656
12664

9092 4 1 9 0 1 12356 12340 12656 12664 12357 12341 12657
12665

9093 4 1 9 0 1 12357 12341 12657 12665 12358 12342 12658
12666

9094 4 1 9 0 1 12358 12342 12658 12666 11191 11189 11267
11269

9095 4 1 9 0 1 11434 11567 11575 11439 12059 12635 12667
12123

9096 4 1 9 0 1 12059 12635 12667 12123 12060 12636 12668
12124

9097 4 1 9 0 1 12060 12636 12668 12124 12061 12637 12669
12125

9098 4 1 9 0 1 12061 12637 12669 12125 12062 12638 12670
12126

9099 4 1 9 0 1 12062 12638 12670 12126 11130 11262 11270
11135

9100 4 1 9 0 1 11439 11575 11577 11438 12123 12667 12675
12119

ELEM MAT TYP REL ESY SEC NODES

9101 4 1 9 0 1 12123 12667 12675 12119 12124 12668 12676
12120

9102 4 1 9 0 1 12124 12668 12676 12120 12125 12669 12677
12121

9103 4 1 9 0 1 12125 12669 12677 12121 12126 12670 12678
12122

9104 4 1 9 0 1 12126 12670 12678 12122 11135 11270 11272
11134

9105 4 1 9 0 1 11438 11577 11579 11437 12119 12675 12683
12115

9106 4 1 9 0 1 12119 12675 12683 12115 12120 12676 12684
12116

9107	4	1	9	0	1	12120	12676	12684	12116	12121	12677	12685
12117												
9108	4	1	9	0	1	12121	12677	12685	12117	12122	12678	12686
12118												
9109	4	1	9	0	1	12122	12678	12686	12118	11134	11272	11274
11133												
9110	4	1	9	0	1	11437	11579	11581	11436	12115	12683	12691
12111												
9111	4	1	9	0	1	12115	12683	12691	12111	12116	12684	12692
12112												
9112	4	1	9	0	1	12116	12684	12692	12112	12117	12685	12693
12113												
9113	4	1	9	0	1	12117	12685	12693	12113	12118	12686	12694
12114												
9114	4	1	9	0	1	12118	12686	12694	12114	11133	11274	11276
11132												
9115	4	1	9	0	1	11436	11581	11583	11435	12111	12691	12699
12107												
9116	4	1	9	0	1	12111	12691	12699	12107	12112	12692	12700
12108												
9117	4	1	9	0	1	12112	12692	12700	12108	12113	12693	12701
12109												
9118	4	1	9	0	1	12113	12693	12701	12109	12114	12694	12702
12110												
9119	4	1	9	0	1	12114	12694	12702	12110	11132	11276	11278
11131												
9120	4	1	9	0	1	11435	11583	11466	11430	12107	12699	12231
12055												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
9121	4	1	9	0	1	12107	12699	12231	12055	12108	12700	12232
12056												
9122	4	1	9	0	1	12108	12700	12232	12056	12109	12701	12233
12057												
9123	4	1	9	0	1	12109	12701	12233	12057	12110	12702	12234
12058												
9124	4	1	9	0	1	12110	12702	12234	12058	11131	11278	11161
11126												
9125	4	1	9	0	1	11567	11568	11576	11575	12635	12639	12671
12667												
9126	4	1	9	0	1	12635	12639	12671	12667	12636	12640	12672
12668												
9127	4	1	9	0	1	12636	12640	12672	12668	12637	12641	12673
12669												
9128	4	1	9	0	1	12637	12641	12673	12669	12638	12642	12674
12670												
9129	4	1	9	0	1	12638	12642	12674	12670	11262	11263	11271
11270												
9130	4	1	9	0	1	11575	11576	11578	11577	12667	12671	12679
12675												
9131	4	1	9	0	1	12667	12671	12679	12675	12668	12672	12680
12676												
9132	4	1	9	0	1	12668	12672	12680	12676	12669	12673	12681
12677												
9133	4	1	9	0	1	12669	12673	12681	12677	12670	12674	12682
12678												
9134	4	1	9	0	1	12670	12674	12682	12678	11270	11271	11273
11272												
9135	4	1	9	0	1	11577	11578	11580	11579	12675	12679	12687

12683													
9136	4	1	9	0	1	12675	12679	12687	12683	12676	12680	12688	
12684													
9137	4	1	9	0	1	12676	12680	12688	12684	12677	12681	12689	
12685													
9138	4	1	9	0	1	12677	12681	12689	12685	12678	12682	12690	
12686													
9139	4	1	9	0	1	12678	12682	12690	12686	11272	11273	11275	
11274													
9140	4	1	9	0	1	11579	11580	11582	11581	12683	12687	12695	
12691													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
9141	4	1	9	0	1	12683	12687	12695	12691	12684	12688	12696	
12692													
9142	4	1	9	0	1	12684	12688	12696	12692	12685	12689	12697	
12693													
9143	4	1	9	0	1	12685	12689	12697	12693	12686	12690	12698	
12694													
9144	4	1	9	0	1	12686	12690	12698	12694	11274	11275	11277	
11276													
9145	4	1	9	0	1	11581	11582	11584	11583	12691	12695	12703	
12699													
9146	4	1	9	0	1	12691	12695	12703	12699	12692	12696	12704	
12700													
9147	4	1	9	0	1	12692	12696	12704	12700	12693	12697	12705	
12701													
9148	4	1	9	0	1	12693	12697	12705	12701	12694	12698	12706	
12702													
9149	4	1	9	0	1	12694	12698	12706	12702	11276	11277	11279	
11278													
9150	4	1	9	0	1	11583	11584	11465	11466	12699	12703	12227	
12231													
9151	4	1	9	0	1	12699	12703	12227	12231	12700	12704	12228	
12232													
9152	4	1	9	0	1	12700	12704	12228	12232	12701	12705	12229	
12233													
9153	4	1	9	0	1	12701	12705	12229	12233	12702	12706	12230	
12234													
9154	4	1	9	0	1	12702	12706	12230	12234	11278	11279	11160	
11161													
9155	4	1	9	0	1	11568	11512	11526	11576	12639	12415	12471	
12671													
9156	4	1	9	0	1	12639	12415	12471	12671	12640	12416	12472	
12672													
9157	4	1	9	0	1	12640	12416	12472	12672	12641	12417	12473	
12673													
9158	4	1	9	0	1	12641	12417	12473	12673	12642	12418	12474	
12674													
9159	4	1	9	0	1	12642	12418	12474	12674	11263	11207	11221	
11271													
9160	4	1	9	0	1	11576	11526	11527	11578	12671	12471	12475	
12679													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
9161	4	1	9	0	1	12671	12471	12475	12679	12672	12472	12476	
12680													
9162	4	1	9	0	1	12672	12472	12476	12680	12673	12473	12477	

9191	4	1	9	0	1	12711	12359	12363	12715	12712	12360	12364
12716												
9192	4	1	9	0	1	12712	12360	12364	12716	12713	12361	12365
12717												
9193	4	1	9	0	1	12713	12361	12365	12717	12714	12362	12366
12718												
9194	4	1	9	0	1	12714	12362	12366	12718	11285	11193	11194
11284												
9195	4	1	9	0	1	11587	11499	11500	11588	12715	12363	12367
12719												
9196	4	1	9	0	1	12715	12363	12367	12719	12716	12364	12368
12720												
9197	4	1	9	0	1	12716	12364	12368	12720	12717	12365	12369
12721												
9198	4	1	9	0	1	12717	12365	12369	12721	12718	12366	12370
12722												
9199	4	1	9	0	1	12718	12366	12370	12722	11284	11194	11195
11283												
9200	4	1	9	0	1	11588	11500	11501	11589	12719	12367	12371
12723												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
9201	4	1	9	0	1	12719	12367	12371	12723	12720	12368	12372
12724												
9202	4	1	9	0	1	12720	12368	12372	12724	12721	12369	12373
12725												
9203	4	1	9	0	1	12721	12369	12373	12725	12722	12370	12374
12726												
9204	4	1	9	0	1	12722	12370	12374	12726	11283	11195	11196
11282												
9205	4	1	9	0	1	11589	11501	11502	11590	12723	12371	12375
12727												
9206	4	1	9	0	1	12723	12371	12375	12727	12724	12372	12376
12728												
9207	4	1	9	0	1	12724	12372	12376	12728	12725	12373	12377
12729												
9208	4	1	9	0	1	12725	12373	12377	12729	12726	12374	12378
12730												
9209	4	1	9	0	1	12726	12374	12378	12730	11282	11196	11197
11281												
9210	4	1	9	0	1	11590	11502	11497	11585	12727	12375	12343
12707												
9211	4	1	9	0	1	12727	12375	12343	12707	12728	12376	12344
12708												
9212	4	1	9	0	1	12728	12376	12344	12708	12729	12377	12345
12709												
9213	4	1	9	0	1	12729	12377	12345	12709	12730	12378	12346
12710												
9214	4	1	9	0	1	12730	12378	12346	12710	11281	11197	11192
11280												
9215	4	1	9	0	1	11593	11594	11563	11566	12739	12743	12619
12631												
9216	4	1	9	0	1	12739	12743	12619	12631	12740	12744	12620
12632												
9217	4	1	9	0	1	12740	12744	12620	12632	12741	12745	12621
12633												
9218	4	1	9	0	1	12741	12745	12621	12633	12742	12746	12622
12634												
9219	4	1	9	0	1	12742	12746	12622	12634	11288	11289	11258

11261
9220 4 1 9 0 1 11594 11593 11573 11574 12743 12739 12659
12663

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	9221	4	1	9	0	1	12743	12739	12659	12663	12744	12740	12660
12664	9222	4	1	9	0	1	12744	12740	12660	12664	12745	12741	12661
12665	9223	4	1	9	0	1	12745	12741	12661	12665	12746	12742	12662
12666	9224	4	1	9	0	1	12746	12742	12662	12666	11289	11288	11268
11269	9225	4	1	9	0	1	11594	11574	11572	11595	12743	12663	12655
12747	9226	4	1	9	0	1	12743	12663	12655	12747	12744	12664	12656
12748	9227	4	1	9	0	1	12744	12664	12656	12748	12745	12665	12657
12749	9228	4	1	9	0	1	12745	12665	12657	12749	12746	12666	12658
12750	9229	4	1	9	0	1	12746	12666	12658	12750	11289	11269	11267
11290	9230	4	1	9	0	1	11595	11572	11592	11596	12747	12655	12735
12751	9231	4	1	9	0	1	12747	12655	12735	12751	12748	12656	12736
12752	9232	4	1	9	0	1	12748	12656	12736	12752	12749	12657	12737
12753	9233	4	1	9	0	1	12749	12657	12737	12753	12750	12658	12738
12754	9234	4	1	9	0	1	12750	12658	12738	12754	11290	11267	11287
11291	9235	4	1	9	0	1	11595	11596	11569	11570	12747	12751	12643
12647	9236	4	1	9	0	1	12747	12751	12643	12647	12748	12752	12644
12648	9237	4	1	9	0	1	12748	12752	12644	12648	12749	12753	12645
12649	9238	4	1	9	0	1	12749	12753	12645	12649	12750	12754	12646
12650	9239	4	1	9	0	1	12750	12754	12646	12650	11290	11291	11264
11265	9240	4	1	9	0	1	11596	11592	11513	11569	12751	12735	12419
12643													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	9241	4	1	9	0	1	12751	12735	12419	12643	12752	12736	12420
12644	9242	4	1	9	0	1	12752	12736	12420	12644	12753	12737	12421
12645	9243	4	1	9	0	1	12753	12737	12421	12645	12754	12738	12422
12646	9244	4	1	9	0	1	12754	12738	12422	12646	11291	11287	11208
11264	9245	4	1	9	0	1	11594	11595	11570	11563	12743	12747	12647
12619	9246	4	1	9	0	1	12743	12747	12647	12619	12744	12748	12648

9302	4	1	9	0	1	12436	12772	12776	12432	12437	12773	12777
12433												
9303	4	1	9	0	1	12437	12773	12777	12433	12438	12774	12778
12434												
9304	4	1	9	0	1	12438	12774	12778	12434	11213	11296	11297
11214												
9305	4	1	9	0	1	11601	11589	11590	11602	12771	12723	12727
12775												
9306	4	1	9	0	1	12771	12723	12727	12775	12772	12724	12728
12776												
9307	4	1	9	0	1	12772	12724	12728	12776	12773	12725	12729
12777												
9308	4	1	9	0	1	12773	12725	12729	12777	12774	12726	12730
12778												
9309	4	1	9	0	1	12774	12726	12730	12778	11296	11282	11281
11297												
9310	4	1	9	0	1	11515	11602	11597	11514	12431	12775	12755
12423												
9311	4	1	9	0	1	12431	12775	12755	12423	12432	12776	12756
12424												
9312	4	1	9	0	1	12432	12776	12756	12424	12433	12777	12757
12425												
9313	4	1	9	0	1	12433	12777	12757	12425	12434	12778	12758
12426												
9314	4	1	9	0	1	12434	12778	12758	12426	11214	11297	11292
11209												
9315	4	1	9	0	1	11602	11590	11585	11597	12775	12727	12707
12755												
9316	4	1	9	0	1	12775	12727	12707	12755	12776	12728	12708
12756												
9317	4	1	9	0	1	12776	12728	12708	12756	12777	12729	12709
12757												
9318	4	1	9	0	1	12777	12729	12709	12757	12778	12730	12710
12758												
9319	4	1	9	0	1	12778	12730	12710	12758	11297	11281	11280
11292												
9320	4	1	11	0	1	10862	10869	10953	10938	12867	12905	13323
13057												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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9321	4	1	11	0	1	12867	12905	13323	13057	12868	12906	13324
13058												
9322	4	1	11	0	1	12868	12906	13324	13058	12869	12907	13325
13059												
9323	4	1	11	0	1	12869	12907	13325	13059	12870	12908	13326
13060												
9324	4	1	11	0	1	12870	12908	13326	13060	12871	12909	13327
13061												
9325	4	1	11	0	1	12871	12909	13327	13061	12872	12910	13328
13062												
9326	4	1	11	0	1	12872	12910	13328	13062	12873	12911	13329
13063												
9327	4	1	11	0	1	12873	12911	13329	13063	12874	12912	13330
13064												
9328	4	1	11	0	1	12874	12912	13330	13064	12875	12913	13331
13065												
9329	4	1	11	0	1	12875	12913	13331	13065	12876	12914	13332
13066												
9330	4	1	11	0	1	12876	12914	13332	13066	12877	12915	13333

9386	4	1	11	0	1	13100	13632	13119	12853	13101	13633	13120
12854												
9387	4	1	11	0	1	13101	13633	13120	12854	13102	13634	13121
12855												
9388	4	1	11	0	1	13102	13634	13121	12855	13103	13635	13122
12856												
9389	4	1	11	0	1	13103	13635	13122	12856	13104	13636	13123
12857												
9390	4	1	11	0	1	13104	13636	13123	12857	13105	13637	13124
12858												
9391	4	1	11	0	1	13105	13637	13124	12858	13106	13638	13125
12859												
9392	4	1	11	0	1	13106	13638	13125	12859	13107	13639	13126
12860												
9393	4	1	11	0	1	13107	13639	13126	12860	13108	13640	13127
12861												
9394	4	1	11	0	1	13108	13640	13127	12861	13109	13641	13128
12862												
9395	4	1	11	0	1	13109	13641	13128	12862	13110	13642	13129
12863												
9396	4	1	11	0	1	13110	13642	13129	12863	13111	13643	13130
12864												
9397	4	1	11	0	1	13111	13643	13130	12864	13112	13644	13131
12865												
9398	4	1	11	0	1	13112	13644	13131	12865	13113	13645	13132
12866												
9399	4	1	11	0	1	13113	13645	13132	12866	12783	12821	12785
12780												
9400	4	1	11	0	1	10869	10870	10954	10953	12905	12924	13342
13323												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
9401	4	1	11	0	1	12905	12924	13342	13323	12906	12925	13343
13324												
9402	4	1	11	0	1	12906	12925	13343	13324	12907	12926	13344
13325												
9403	4	1	11	0	1	12907	12926	13344	13325	12908	12927	13345
13326												
9404	4	1	11	0	1	12908	12927	13345	13326	12909	12928	13346
13327												
9405	4	1	11	0	1	12909	12928	13346	13327	12910	12929	13347
13328												
9406	4	1	11	0	1	12910	12929	13347	13328	12911	12930	13348
13329												
9407	4	1	11	0	1	12911	12930	13348	13329	12912	12931	13349
13330												
9408	4	1	11	0	1	12912	12931	13349	13330	12913	12932	13350
13331												
9409	4	1	11	0	1	12913	12932	13350	13331	12914	12933	13351
13332												
9410	4	1	11	0	1	12914	12933	13351	13332	12915	12934	13352
13333												
9411	4	1	11	0	1	12915	12934	13352	13333	12916	12935	13353
13334												
9412	4	1	11	0	1	12916	12935	13353	13334	12917	12936	13354
13335												
9413	4	1	11	0	1	12917	12936	13354	13335	12918	12937	13355
13336												
9414	4	1	11	0	1	12918	12937	13355	13336	12919	12938	13356

13337													
9415	4	1	11	0	1	12919	12938	13356	13337	12920	12939	13357	
13338													
9416	4	1	11	0	1	12920	12939	13357	13338	12921	12940	13358	
13339													
9417	4	1	11	0	1	12921	12940	13358	13339	12922	12941	13359	
13340													
9418	4	1	11	0	1	12922	12941	13359	13340	12923	12942	13360	
13341													
9419	4	1	11	0	1	12923	12942	13360	13341	12804	12803	12806	
12805													
9420	4	1	11	0	1	10953	10954	10962	10961	13323	13342	13494	
13475													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9421	4	1	11	0	1	13323	13342	13494	13475	13324	13343	13495	
13476													
9422	4	1	11	0	1	13324	13343	13495	13476	13325	13344	13496	
13477													
9423	4	1	11	0	1	13325	13344	13496	13477	13326	13345	13497	
13478													
9424	4	1	11	0	1	13326	13345	13497	13478	13327	13346	13498	
13479													
9425	4	1	11	0	1	13327	13346	13498	13479	13328	13347	13499	
13480													
9426	4	1	11	0	1	13328	13347	13499	13480	13329	13348	13500	
13481													
9427	4	1	11	0	1	13329	13348	13500	13481	13330	13349	13501	
13482													
9428	4	1	11	0	1	13330	13349	13501	13482	13331	13350	13502	
13483													
9429	4	1	11	0	1	13331	13350	13502	13483	13332	13351	13503	
13484													
9430	4	1	11	0	1	13332	13351	13503	13484	13333	13352	13504	
13485													
9431	4	1	11	0	1	13333	13352	13504	13485	13334	13353	13505	
13486													
9432	4	1	11	0	1	13334	13353	13505	13486	13335	13354	13506	
13487													
9433	4	1	11	0	1	13335	13354	13506	13487	13336	13355	13507	
13488													
9434	4	1	11	0	1	13336	13355	13507	13488	13337	13356	13508	
13489													
9435	4	1	11	0	1	13337	13356	13508	13489	13338	13357	13509	
13490													
9436	4	1	11	0	1	13338	13357	13509	13490	13339	13358	13510	
13491													
9437	4	1	11	0	1	13339	13358	13510	13491	13340	13359	13511	
13492													
9438	4	1	11	0	1	13340	13359	13511	13492	13341	13360	13512	
13493													
9439	4	1	11	0	1	13341	13360	13512	13493	12805	12806	12814	
12813													
9440	4	1	11	0	1	10961	10962	10970	10969	13475	13494	13646	
13627													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9441	4	1	11	0	1	13475	13494	13646	13627	13476	13495	13647	

9470	4	1	11	0	1	13636	13655	13142	13123	13637	13656	13143
13124												
9471	4	1	11	0	1	13637	13656	13143	13124	13638	13657	13144
13125												
9472	4	1	11	0	1	13638	13657	13144	13125	13639	13658	13145
13126												
9473	4	1	11	0	1	13639	13658	13145	13126	13640	13659	13146
13127												
9474	4	1	11	0	1	13640	13659	13146	13127	13641	13660	13147
13128												
9475	4	1	11	0	1	13641	13660	13147	13128	13642	13661	13148
13129												
9476	4	1	11	0	1	13642	13661	13148	13129	13643	13662	13149
13130												
9477	4	1	11	0	1	13643	13662	13149	13130	13644	13663	13150
13131												
9478	4	1	11	0	1	13644	13663	13150	13131	13645	13664	13151
13132												
9479	4	1	11	0	1	13645	13664	13151	13132	12821	12822	12786
12785												
9480	4	1	11	0	1	10870	10871	10955	10954	12924	12943	13361
13342												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9481	4	1	11	0	1	12924	12943	13361	13342	12925	12944	13362
13343												
9482	4	1	11	0	1	12925	12944	13362	13343	12926	12945	13363
13344												
9483	4	1	11	0	1	12926	12945	13363	13344	12927	12946	13364
13345												
9484	4	1	11	0	1	12927	12946	13364	13345	12928	12947	13365
13346												
9485	4	1	11	0	1	12928	12947	13365	13346	12929	12948	13366
13347												
9486	4	1	11	0	1	12929	12948	13366	13347	12930	12949	13367
13348												
9487	4	1	11	0	1	12930	12949	13367	13348	12931	12950	13368
13349												
9488	4	1	11	0	1	12931	12950	13368	13349	12932	12951	13369
13350												
9489	4	1	11	0	1	12932	12951	13369	13350	12933	12952	13370
13351												
9490	4	1	11	0	1	12933	12952	13370	13351	12934	12953	13371
13352												
9491	4	1	11	0	1	12934	12953	13371	13352	12935	12954	13372
13353												
9492	4	1	11	0	1	12935	12954	13372	13353	12936	12955	13373
13354												
9493	4	1	11	0	1	12936	12955	13373	13354	12937	12956	13374
13355												
9494	4	1	11	0	1	12937	12956	13374	13355	12938	12957	13375
13356												
9495	4	1	11	0	1	12938	12957	13375	13356	12939	12958	13376
13357												
9496	4	1	11	0	1	12939	12958	13376	13357	12940	12959	13377
13358												
9497	4	1	11	0	1	12940	12959	13377	13358	12941	12960	13378
13359												
9498	4	1	11	0	1	12941	12960	13378	13359	12942	12961	13379

13360	9499	4	1	11	0	1	12942	12961	13379	13360	12803	12802	12807
12806	9500	4	1	11	0	1	10954	10955	10963	10962	13342	13361	13513
13494													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	9501	4	1	11	0	1	13342	13361	13513	13494	13343	13362	13514
13495	9502	4	1	11	0	1	13343	13362	13514	13495	13344	13363	13515
13496	9503	4	1	11	0	1	13344	13363	13515	13496	13345	13364	13516
13497	9504	4	1	11	0	1	13345	13364	13516	13497	13346	13365	13517
13498	9505	4	1	11	0	1	13346	13365	13517	13498	13347	13366	13518
13499	9506	4	1	11	0	1	13347	13366	13518	13499	13348	13367	13519
13500	9507	4	1	11	0	1	13348	13367	13519	13500	13349	13368	13520
13501	9508	4	1	11	0	1	13349	13368	13520	13501	13350	13369	13521
13502	9509	4	1	11	0	1	13350	13369	13521	13502	13351	13370	13522
13503	9510	4	1	11	0	1	13351	13370	13522	13503	13352	13371	13523
13504	9511	4	1	11	0	1	13352	13371	13523	13504	13353	13372	13524
13505	9512	4	1	11	0	1	13353	13372	13524	13505	13354	13373	13525
13506	9513	4	1	11	0	1	13354	13373	13525	13506	13355	13374	13526
13507	9514	4	1	11	0	1	13355	13374	13526	13507	13356	13375	13527
13508	9515	4	1	11	0	1	13356	13375	13527	13508	13357	13376	13528
13509	9516	4	1	11	0	1	13357	13376	13528	13509	13358	13377	13529
13510	9517	4	1	11	0	1	13358	13377	13529	13510	13359	13378	13530
13511	9518	4	1	11	0	1	13359	13378	13530	13511	13360	13379	13531
13512	9519	4	1	11	0	1	13360	13379	13531	13512	12806	12807	12815
12814	9520	4	1	11	0	1	10962	10963	10971	10970	13494	13513	13665
13646													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	9521	4	1	11	0	1	13494	13513	13665	13646	13495	13514	13666
13647	9522	4	1	11	0	1	13495	13514	13666	13647	13496	13515	13667
13648	9523	4	1	11	0	1	13496	13515	13667	13648	13497	13516	13668
13649	9524	4	1	11	0	1	13497	13516	13668	13649	13498	13517	13669
13650	9525	4	1	11	0	1	13498	13517	13669	13650	13499	13518	13670

9554	4	1	11	0	1	13659	13678	13165	13146	13660	13679	13166
13147												
9555	4	1	11	0	1	13660	13679	13166	13147	13661	13680	13167
13148												
9556	4	1	11	0	1	13661	13680	13167	13148	13662	13681	13168
13149												
9557	4	1	11	0	1	13662	13681	13168	13149	13663	13682	13169
13150												
9558	4	1	11	0	1	13663	13682	13169	13150	13664	13683	13170
13151												
9559	4	1	11	0	1	13664	13683	13170	13151	12822	12823	12787
12786												
9560	4	1	11	0	1	10871	10872	10956	10955	12943	12962	13380
13361												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9561	4	1	11	0	1	12943	12962	13380	13361	12944	12963	13381
13362												
9562	4	1	11	0	1	12944	12963	13381	13362	12945	12964	13382
13363												
9563	4	1	11	0	1	12945	12964	13382	13363	12946	12965	13383
13364												
9564	4	1	11	0	1	12946	12965	13383	13364	12947	12966	13384
13365												
9565	4	1	11	0	1	12947	12966	13384	13365	12948	12967	13385
13366												
9566	4	1	11	0	1	12948	12967	13385	13366	12949	12968	13386
13367												
9567	4	1	11	0	1	12949	12968	13386	13367	12950	12969	13387
13368												
9568	4	1	11	0	1	12950	12969	13387	13368	12951	12970	13388
13369												
9569	4	1	11	0	1	12951	12970	13388	13369	12952	12971	13389
13370												
9570	4	1	11	0	1	12952	12971	13389	13370	12953	12972	13390
13371												
9571	4	1	11	0	1	12953	12972	13390	13371	12954	12973	13391
13372												
9572	4	1	11	0	1	12954	12973	13391	13372	12955	12974	13392
13373												
9573	4	1	11	0	1	12955	12974	13392	13373	12956	12975	13393
13374												
9574	4	1	11	0	1	12956	12975	13393	13374	12957	12976	13394
13375												
9575	4	1	11	0	1	12957	12976	13394	13375	12958	12977	13395
13376												
9576	4	1	11	0	1	12958	12977	13395	13376	12959	12978	13396
13377												
9577	4	1	11	0	1	12959	12978	13396	13377	12960	12979	13397
13378												
9578	4	1	11	0	1	12960	12979	13397	13378	12961	12980	13398
13379												
9579	4	1	11	0	1	12961	12980	13398	13379	12802	12801	12808
12807												
9580	4	1	11	0	1	10955	10956	10964	10963	13361	13380	13532
13513												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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9581	4	1	11	0	1	13361	13380	13532	13513	13362	13381	13533
13514												
9582	4	1	11	0	1	13362	13381	13533	13514	13363	13382	13534
13515												
9583	4	1	11	0	1	13363	13382	13534	13515	13364	13383	13535
13516												
9584	4	1	11	0	1	13364	13383	13535	13516	13365	13384	13536
13517												
9585	4	1	11	0	1	13365	13384	13536	13517	13366	13385	13537
13518												
9586	4	1	11	0	1	13366	13385	13537	13518	13367	13386	13538
13519												
9587	4	1	11	0	1	13367	13386	13538	13519	13368	13387	13539
13520												
9588	4	1	11	0	1	13368	13387	13539	13520	13369	13388	13540
13521												
9589	4	1	11	0	1	13369	13388	13540	13521	13370	13389	13541
13522												
9590	4	1	11	0	1	13370	13389	13541	13522	13371	13390	13542
13523												
9591	4	1	11	0	1	13371	13390	13542	13523	13372	13391	13543
13524												
9592	4	1	11	0	1	13372	13391	13543	13524	13373	13392	13544
13525												
9593	4	1	11	0	1	13373	13392	13544	13525	13374	13393	13545
13526												
9594	4	1	11	0	1	13374	13393	13545	13526	13375	13394	13546
13527												
9595	4	1	11	0	1	13375	13394	13546	13527	13376	13395	13547
13528												
9596	4	1	11	0	1	13376	13395	13547	13528	13377	13396	13548
13529												
9597	4	1	11	0	1	13377	13396	13548	13529	13378	13397	13549
13530												
9598	4	1	11	0	1	13378	13397	13549	13530	13379	13398	13550
13531												
9599	4	1	11	0	1	13379	13398	13550	13531	12807	12808	12816
12815												
9600	4	1	11	0	1	10963	10964	10972	10971	13513	13532	13684
13665												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
9601	4	1	11	0	1	13513	13532	13684	13665	13514	13533	13685
13666												
9602	4	1	11	0	1	13514	13533	13685	13666	13515	13534	13686
13667												
9603	4	1	11	0	1	13515	13534	13686	13667	13516	13535	13687
13668												
9604	4	1	11	0	1	13516	13535	13687	13668	13517	13536	13688
13669												
9605	4	1	11	0	1	13517	13536	13688	13669	13518	13537	13689
13670												
9606	4	1	11	0	1	13518	13537	13689	13670	13519	13538	13690
13671												
9607	4	1	11	0	1	13519	13538	13690	13671	13520	13539	13691
13672												
9608	4	1	11	0	1	13520	13539	13691	13672	13521	13540	13692
13673												
9609	4	1	11	0	1	13521	13540	13692	13673	13522	13541	13693

9665	4	1	11	0	1	13384	13403	13555	13536	13385	13404	13556
13537												
9666	4	1	11	0	1	13385	13404	13556	13537	13386	13405	13557
13538												
9667	4	1	11	0	1	13386	13405	13557	13538	13387	13406	13558
13539												
9668	4	1	11	0	1	13387	13406	13558	13539	13388	13407	13559
13540												
9669	4	1	11	0	1	13388	13407	13559	13540	13389	13408	13560
13541												
9670	4	1	11	0	1	13389	13408	13560	13541	13390	13409	13561
13542												
9671	4	1	11	0	1	13390	13409	13561	13542	13391	13410	13562
13543												
9672	4	1	11	0	1	13391	13410	13562	13543	13392	13411	13563
13544												
9673	4	1	11	0	1	13392	13411	13563	13544	13393	13412	13564
13545												
9674	4	1	11	0	1	13393	13412	13564	13545	13394	13413	13565
13546												
9675	4	1	11	0	1	13394	13413	13565	13546	13395	13414	13566
13547												
9676	4	1	11	0	1	13395	13414	13566	13547	13396	13415	13567
13548												
9677	4	1	11	0	1	13396	13415	13567	13548	13397	13416	13568
13549												
9678	4	1	11	0	1	13397	13416	13568	13549	13398	13417	13569
13550												
9679	4	1	11	0	1	13398	13417	13569	13550	12808	12809	12817
12816												
9680	4	1	11	0	1	10964	10965	10973	10972	13532	13551	13703
13684												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9681	4	1	11	0	1	13532	13551	13703	13684	13533	13552	13704
13685												
9682	4	1	11	0	1	13533	13552	13704	13685	13534	13553	13705
13686												
9683	4	1	11	0	1	13534	13553	13705	13686	13535	13554	13706
13687												
9684	4	1	11	0	1	13535	13554	13706	13687	13536	13555	13707
13688												
9685	4	1	11	0	1	13536	13555	13707	13688	13537	13556	13708
13689												
9686	4	1	11	0	1	13537	13556	13708	13689	13538	13557	13709
13690												
9687	4	1	11	0	1	13538	13557	13709	13690	13539	13558	13710
13691												
9688	4	1	11	0	1	13539	13558	13710	13691	13540	13559	13711
13692												
9689	4	1	11	0	1	13540	13559	13711	13692	13541	13560	13712
13693												
9690	4	1	11	0	1	13541	13560	13712	13693	13542	13561	13713
13694												
9691	4	1	11	0	1	13542	13561	13713	13694	13543	13562	13714
13695												
9692	4	1	11	0	1	13543	13562	13714	13695	13544	13563	13715
13696												
9693	4	1	11	0	1	13544	13563	13715	13696	13545	13564	13716

13697													
9694	4	1	11	0	1	13545	13564	13716	13697	13546	13565	13717	
13698													
9695	4	1	11	0	1	13546	13565	13717	13698	13547	13566	13718	
13699													
9696	4	1	11	0	1	13547	13566	13718	13699	13548	13567	13719	
13700													
9697	4	1	11	0	1	13548	13567	13719	13700	13549	13568	13720	
13701													
9698	4	1	11	0	1	13549	13568	13720	13701	13550	13569	13721	
13702													
9699	4	1	11	0	1	13550	13569	13721	13702	12816	12817	12825	
12824													
9700	4	1	11	0	1	10972	10973	10946	10945	13684	13703	13190	
13171													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9701	4	1	11	0	1	13684	13703	13190	13171	13685	13704	13191	
13172													
9702	4	1	11	0	1	13685	13704	13191	13172	13686	13705	13192	
13173													
9703	4	1	11	0	1	13686	13705	13192	13173	13687	13706	13193	
13174													
9704	4	1	11	0	1	13687	13706	13193	13174	13688	13707	13194	
13175													
9705	4	1	11	0	1	13688	13707	13194	13175	13689	13708	13195	
13176													
9706	4	1	11	0	1	13689	13708	13195	13176	13690	13709	13196	
13177													
9707	4	1	11	0	1	13690	13709	13196	13177	13691	13710	13197	
13178													
9708	4	1	11	0	1	13691	13710	13197	13178	13692	13711	13198	
13179													
9709	4	1	11	0	1	13692	13711	13198	13179	13693	13712	13199	
13180													
9710	4	1	11	0	1	13693	13712	13199	13180	13694	13713	13200	
13181													
9711	4	1	11	0	1	13694	13713	13200	13181	13695	13714	13201	
13182													
9712	4	1	11	0	1	13695	13714	13201	13182	13696	13715	13202	
13183													
9713	4	1	11	0	1	13696	13715	13202	13183	13697	13716	13203	
13184													
9714	4	1	11	0	1	13697	13716	13203	13184	13698	13717	13204	
13185													
9715	4	1	11	0	1	13698	13717	13204	13185	13699	13718	13205	
13186													
9716	4	1	11	0	1	13699	13718	13205	13186	13700	13719	13206	
13187													
9717	4	1	11	0	1	13700	13719	13206	13187	13701	13720	13207	
13188													
9718	4	1	11	0	1	13701	13720	13207	13188	13702	13721	13208	
13189													
9719	4	1	11	0	1	13702	13721	13208	13189	12824	12825	12789	
12788													
9720	4	1	11	0	1	10873	10874	10958	10957	12981	13000	13418	
13399													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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9749	4	1	11	0	1	13407	13426	13578	13559	13408	13427	13579
13560												
9750	4	1	11	0	1	13408	13427	13579	13560	13409	13428	13580
13561												
9751	4	1	11	0	1	13409	13428	13580	13561	13410	13429	13581
13562												
9752	4	1	11	0	1	13410	13429	13581	13562	13411	13430	13582
13563												
9753	4	1	11	0	1	13411	13430	13582	13563	13412	13431	13583
13564												
9754	4	1	11	0	1	13412	13431	13583	13564	13413	13432	13584
13565												
9755	4	1	11	0	1	13413	13432	13584	13565	13414	13433	13585
13566												
9756	4	1	11	0	1	13414	13433	13585	13566	13415	13434	13586
13567												
9757	4	1	11	0	1	13415	13434	13586	13567	13416	13435	13587
13568												
9758	4	1	11	0	1	13416	13435	13587	13568	13417	13436	13588
13569												
9759	4	1	11	0	1	13417	13436	13588	13569	12809	12810	12818
12817												
9760	4	1	11	0	1	10965	10966	10974	10973	13551	13570	13722
13703												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9761	4	1	11	0	1	13551	13570	13722	13703	13552	13571	13723
13704												
9762	4	1	11	0	1	13552	13571	13723	13704	13553	13572	13724
13705												
9763	4	1	11	0	1	13553	13572	13724	13705	13554	13573	13725
13706												
9764	4	1	11	0	1	13554	13573	13725	13706	13555	13574	13726
13707												
9765	4	1	11	0	1	13555	13574	13726	13707	13556	13575	13727
13708												
9766	4	1	11	0	1	13556	13575	13727	13708	13557	13576	13728
13709												
9767	4	1	11	0	1	13557	13576	13728	13709	13558	13577	13729
13710												
9768	4	1	11	0	1	13558	13577	13729	13710	13559	13578	13730
13711												
9769	4	1	11	0	1	13559	13578	13730	13711	13560	13579	13731
13712												
9770	4	1	11	0	1	13560	13579	13731	13712	13561	13580	13732
13713												
9771	4	1	11	0	1	13561	13580	13732	13713	13562	13581	13733
13714												
9772	4	1	11	0	1	13562	13581	13733	13714	13563	13582	13734
13715												
9773	4	1	11	0	1	13563	13582	13734	13715	13564	13583	13735
13716												
9774	4	1	11	0	1	13564	13583	13735	13716	13565	13584	13736
13717												
9775	4	1	11	0	1	13565	13584	13736	13717	13566	13585	13737
13718												
9776	4	1	11	0	1	13566	13585	13737	13718	13567	13586	13738
13719												
9777	4	1	11	0	1	13567	13586	13738	13719	13568	13587	13739

13720													
9778	4	1	11	0	1	13568	13587	13739	13720	13569	13588	13740	
13721													
9779	4	1	11	0	1	13569	13588	13740	13721	12817	12818	12826	
12825													
9780	4	1	11	0	1	10973	10974	10947	10946	13703	13722	13209	
13190													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
9781	4	1	11	0	1	13703	13722	13209	13190	13704	13723	13210	
13191													
9782	4	1	11	0	1	13704	13723	13210	13191	13705	13724	13211	
13192													
9783	4	1	11	0	1	13705	13724	13211	13192	13706	13725	13212	
13193													
9784	4	1	11	0	1	13706	13725	13212	13193	13707	13726	13213	
13194													
9785	4	1	11	0	1	13707	13726	13213	13194	13708	13727	13214	
13195													
9786	4	1	11	0	1	13708	13727	13214	13195	13709	13728	13215	
13196													
9787	4	1	11	0	1	13709	13728	13215	13196	13710	13729	13216	
13197													
9788	4	1	11	0	1	13710	13729	13216	13197	13711	13730	13217	
13198													
9789	4	1	11	0	1	13711	13730	13217	13198	13712	13731	13218	
13199													
9790	4	1	11	0	1	13712	13731	13218	13199	13713	13732	13219	
13200													
9791	4	1	11	0	1	13713	13732	13219	13200	13714	13733	13220	
13201													
9792	4	1	11	0	1	13714	13733	13220	13201	13715	13734	13221	
13202													
9793	4	1	11	0	1	13715	13734	13221	13202	13716	13735	13222	
13203													
9794	4	1	11	0	1	13716	13735	13222	13203	13717	13736	13223	
13204													
9795	4	1	11	0	1	13717	13736	13223	13204	13718	13737	13224	
13205													
9796	4	1	11	0	1	13718	13737	13224	13205	13719	13738	13225	
13206													
9797	4	1	11	0	1	13719	13738	13225	13206	13720	13739	13226	
13207													
9798	4	1	11	0	1	13720	13739	13226	13207	13721	13740	13227	
13208													
9799	4	1	11	0	1	13721	13740	13227	13208	12825	12826	12790	
12789													
9800	4	1	11	0	1	10874	10875	10959	10958	13000	13019	13437	
13418													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
9801	4	1	11	0	1	13000	13019	13437	13418	13001	13020	13438	
13419													
9802	4	1	11	0	1	13001	13020	13438	13419	13002	13021	13439	
13420													
9803	4	1	11	0	1	13002	13021	13439	13420	13003	13022	13440	
13421													
9804	4	1	11	0	1	13003	13022	13440	13421	13004	13023	13441	

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13210	9861	4	1	11	0	1	13722	13741	13228	13209	13723	13742	13229
13211	9862	4	1	11	0	1	13723	13742	13229	13210	13724	13743	13230
13212	9863	4	1	11	0	1	13724	13743	13230	13211	13725	13744	13231
13213	9864	4	1	11	0	1	13725	13744	13231	13212	13726	13745	13232
13214	9865	4	1	11	0	1	13726	13745	13232	13213	13727	13746	13233
13215	9866	4	1	11	0	1	13727	13746	13233	13214	13728	13747	13234
13216	9867	4	1	11	0	1	13728	13747	13234	13215	13729	13748	13235
13217	9868	4	1	11	0	1	13729	13748	13235	13216	13730	13749	13236
13218	9869	4	1	11	0	1	13730	13749	13236	13217	13731	13750	13237
13219	9870	4	1	11	0	1	13731	13750	13237	13218	13732	13751	13238
13220	9871	4	1	11	0	1	13732	13751	13238	13219	13733	13752	13239
13221	9872	4	1	11	0	1	13733	13752	13239	13220	13734	13753	13240
13222	9873	4	1	11	0	1	13734	13753	13240	13221	13735	13754	13241
13223	9874	4	1	11	0	1	13735	13754	13241	13222	13736	13755	13242
13224	9875	4	1	11	0	1	13736	13755	13242	13223	13737	13756	13243
13225	9876	4	1	11	0	1	13737	13756	13243	13224	13738	13757	13244
13226	9877	4	1	11	0	1	13738	13757	13244	13225	13739	13758	13245
13227	9878	4	1	11	0	1	13739	13758	13245	13226	13740	13759	13246
12790	9879	4	1	11	0	1	13740	13759	13246	13227	12826	12827	12791
13437	9880	4	1	11	0	1	10875	10876	10960	10959	13019	13038	13456

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13438	9881	4	1	11	0	1	13019	13038	13456	13437	13020	13039	13457
13439	9882	4	1	11	0	1	13020	13039	13457	13438	13021	13040	13458
13440	9883	4	1	11	0	1	13021	13040	13458	13439	13022	13041	13459
13441	9884	4	1	11	0	1	13022	13041	13459	13440	13023	13042	13460
13442	9885	4	1	11	0	1	13023	13042	13460	13441	13024	13043	13461
13443	9886	4	1	11	0	1	13024	13043	13461	13442	13025	13044	13462
13444	9887	4	1	11	0	1	13025	13044	13462	13443	13026	13045	13463
	9888	4	1	11	0	1	13026	13045	13463	13444	13027	13046	13464

9944	4	1	11	0	1	13744	13763	13250	13231	13745	13764	13251
13232												
9945	4	1	11	0	1	13745	13764	13251	13232	13746	13765	13252
13233												
9946	4	1	11	0	1	13746	13765	13252	13233	13747	13766	13253
13234												
9947	4	1	11	0	1	13747	13766	13253	13234	13748	13767	13254
13235												
9948	4	1	11	0	1	13748	13767	13254	13235	13749	13768	13255
13236												
9949	4	1	11	0	1	13749	13768	13255	13236	13750	13769	13256
13237												
9950	4	1	11	0	1	13750	13769	13256	13237	13751	13770	13257
13238												
9951	4	1	11	0	1	13751	13770	13257	13238	13752	13771	13258
13239												
9952	4	1	11	0	1	13752	13771	13258	13239	13753	13772	13259
13240												
9953	4	1	11	0	1	13753	13772	13259	13240	13754	13773	13260
13241												
9954	4	1	11	0	1	13754	13773	13260	13241	13755	13774	13261
13242												
9955	4	1	11	0	1	13755	13774	13261	13242	13756	13775	13262
13243												
9956	4	1	11	0	1	13756	13775	13262	13243	13757	13776	13263
13244												
9957	4	1	11	0	1	13757	13776	13263	13244	13758	13777	13264
13245												
9958	4	1	11	0	1	13758	13777	13264	13245	13759	13778	13265
13246												
9959	4	1	11	0	1	13759	13778	13265	13246	12827	12828	12792
12791												
9960	4	1	11	0	1	10876	10868	10950	10960	13038	12886	13266
13456												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
9961	4	1	11	0	1	13038	12886	13266	13456	13039	12887	13267
13457												
9962	4	1	11	0	1	13039	12887	13267	13457	13040	12888	13268
13458												
9963	4	1	11	0	1	13040	12888	13268	13458	13041	12889	13269
13459												
9964	4	1	11	0	1	13041	12889	13269	13459	13042	12890	13270
13460												
9965	4	1	11	0	1	13042	12890	13270	13460	13043	12891	13271
13461												
9966	4	1	11	0	1	13043	12891	13271	13461	13044	12892	13272
13462												
9967	4	1	11	0	1	13044	12892	13272	13462	13045	12893	13273
13463												
9968	4	1	11	0	1	13045	12893	13273	13463	13046	12894	13274
13464												
9969	4	1	11	0	1	13046	12894	13274	13464	13047	12895	13275
13465												
9970	4	1	11	0	1	13047	12895	13275	13465	13048	12896	13276
13466												
9971	4	1	11	0	1	13048	12896	13276	13466	13049	12897	13277
13467												
9972	4	1	11	0	1	13049	12897	13277	13467	13050	12898	13278

10028	4	1	11	0	1	13767	13311	12836	13254	13768	13312	12837
13255												
10029	4	1	11	0	1	13768	13312	12837	13255	13769	13313	12838
13256												
10030	4	1	11	0	1	13769	13313	12838	13256	13770	13314	12839
13257												
10031	4	1	11	0	1	13770	13314	12839	13257	13771	13315	12840
13258												
10032	4	1	11	0	1	13771	13315	12840	13258	13772	13316	12841
13259												
10033	4	1	11	0	1	13772	13316	12841	13259	13773	13317	12842
13260												
10034	4	1	11	0	1	13773	13317	12842	13260	13774	13318	12843
13261												
10035	4	1	11	0	1	13774	13318	12843	13261	13775	13319	12844
13262												
10036	4	1	11	0	1	13775	13319	12844	13262	13776	13320	12845
13263												
10037	4	1	11	0	1	13776	13320	12845	13263	13777	13321	12846
13264												
10038	4	1	11	0	1	13777	13321	12846	13264	13778	13322	12847
13265												
10039	4	1	11	0	1	13778	13322	12847	13265	12828	12794	12784
12792												
10040	4	1	10	0	1	10673	10675	10674	10665	14008	14027	13856
13837												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10041	4	1	10	0	1	14008	14027	13856	13837	14009	14028	13857
13838												
10042	4	1	10	0	1	14009	14028	13857	13838	14010	14029	13858
13839												
10043	4	1	10	0	1	14010	14029	13858	13839	14011	14030	13859
13840												
10044	4	1	10	0	1	14011	14030	13859	13840	14012	14031	13860
13841												
10045	4	1	10	0	1	14012	14031	13860	13841	14013	14032	13861
13842												
10046	4	1	10	0	1	14013	14032	13861	13842	14014	14033	13862
13843												
10047	4	1	10	0	1	14014	14033	13862	13843	14015	14034	13863
13844												
10048	4	1	10	0	1	14015	14034	13863	13844	14016	14035	13864
13845												
10049	4	1	10	0	1	14016	14035	13864	13845	14017	14036	13865
13846												
10050	4	1	10	0	1	14017	14036	13865	13846	14018	14037	13866
13847												
10051	4	1	10	0	1	14018	14037	13866	13847	14019	14038	13867
13848												
10052	4	1	10	0	1	14019	14038	13867	13848	14020	14039	13868
13849												
10053	4	1	10	0	1	14020	14039	13868	13849	14021	14040	13869
13850												
10054	4	1	10	0	1	14021	14040	13869	13850	14022	14041	13870
13851												
10055	4	1	10	0	1	14022	14041	13870	13851	14023	14042	13871
13852												
10056	4	1	10	0	1	14023	14042	13871	13852	14024	14043	13872

13853
 10057 4 1 10 0 1 14024 14043 13872 13853 14025 14044 13873
 13854
 10058 4 1 10 0 1 14025 14044 13873 13854 14026 14045 13874
 13855
 10059 4 1 10 0 1 14026 14045 13874 13855 13789 13791 13790
 13781
 10060 4 1 10 0 1 10672 10676 10675 10673 13989 14046 14027
 14008

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	10061	4	1	10	0	1	13989	14046	14027	14008	13990	14047	14028
14009	10062	4	1	10	0	1	13990	14047	14028	14009	13991	14048	14029
14010	10063	4	1	10	0	1	13991	14048	14029	14010	13992	14049	14030
14011	10064	4	1	10	0	1	13992	14049	14030	14011	13993	14050	14031
14012	10065	4	1	10	0	1	13993	14050	14031	14012	13994	14051	14032
14013	10066	4	1	10	0	1	13994	14051	14032	14013	13995	14052	14033
14014	10067	4	1	10	0	1	13995	14052	14033	14014	13996	14053	14034
14015	10068	4	1	10	0	1	13996	14053	14034	14015	13997	14054	14035
14016	10069	4	1	10	0	1	13997	14054	14035	14016	13998	14055	14036
14017	10070	4	1	10	0	1	13998	14055	14036	14017	13999	14056	14037
14018	10071	4	1	10	0	1	13999	14056	14037	14018	14000	14057	14038
14019	10072	4	1	10	0	1	14000	14057	14038	14019	14001	14058	14039
14020	10073	4	1	10	0	1	14001	14058	14039	14020	14002	14059	14040
14021	10074	4	1	10	0	1	14002	14059	14040	14021	14003	14060	14041
14022	10075	4	1	10	0	1	14003	14060	14041	14022	14004	14061	14042
14023	10076	4	1	10	0	1	14004	14061	14042	14023	14005	14062	14043
14024	10077	4	1	10	0	1	14005	14062	14043	14024	14006	14063	14044
14025	10078	4	1	10	0	1	14006	14063	14044	14025	14007	14064	14045
14026	10079	4	1	10	0	1	14007	14064	14045	14026	13788	13792	13791
13789	10080	4	1	10	0	1	10671	10677	10676	10672	13970	14065	14046
13989													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	10081	4	1	10	0	1	13970	14065	14046	13989	13971	14066	14047
13990	10082	4	1	10	0	1	13971	14066	14047	13990	13972	14067	14048
13991	10083	4	1	10	0	1	13972	14067	14048	13991	13973	14068	14049

10112	4	1	10	0	1	13962	14095	14076	13981	13963	14096	14077
13982												
10113	4	1	10	0	1	13963	14096	14077	13982	13964	14097	14078
13983												
10114	4	1	10	0	1	13964	14097	14078	13983	13965	14098	14079
13984												
10115	4	1	10	0	1	13965	14098	14079	13984	13966	14099	14080
13985												
10116	4	1	10	0	1	13966	14099	14080	13985	13967	14100	14081
13986												
10117	4	1	10	0	1	13967	14100	14081	13986	13968	14101	14082
13987												
10118	4	1	10	0	1	13968	14101	14082	13987	13969	14102	14083
13988												
10119	4	1	10	0	1	13969	14102	14083	13988	13786	13794	13793
13787												
10120	4	1	10	0	1	10669	10679	10678	10670	13932	14103	14084
13951												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10121	4	1	10	0	1	13932	14103	14084	13951	13933	14104	14085
13952												
10122	4	1	10	0	1	13933	14104	14085	13952	13934	14105	14086
13953												
10123	4	1	10	0	1	13934	14105	14086	13953	13935	14106	14087
13954												
10124	4	1	10	0	1	13935	14106	14087	13954	13936	14107	14088
13955												
10125	4	1	10	0	1	13936	14107	14088	13955	13937	14108	14089
13956												
10126	4	1	10	0	1	13937	14108	14089	13956	13938	14109	14090
13957												
10127	4	1	10	0	1	13938	14109	14090	13957	13939	14110	14091
13958												
10128	4	1	10	0	1	13939	14110	14091	13958	13940	14111	14092
13959												
10129	4	1	10	0	1	13940	14111	14092	13959	13941	14112	14093
13960												
10130	4	1	10	0	1	13941	14112	14093	13960	13942	14113	14094
13961												
10131	4	1	10	0	1	13942	14113	14094	13961	13943	14114	14095
13962												
10132	4	1	10	0	1	13943	14114	14095	13962	13944	14115	14096
13963												
10133	4	1	10	0	1	13944	14115	14096	13963	13945	14116	14097
13964												
10134	4	1	10	0	1	13945	14116	14097	13964	13946	14117	14098
13965												
10135	4	1	10	0	1	13946	14117	14098	13965	13947	14118	14099
13966												
10136	4	1	10	0	1	13947	14118	14099	13966	13948	14119	14100
13967												
10137	4	1	10	0	1	13948	14119	14100	13967	13949	14120	14101
13968												
10138	4	1	10	0	1	13949	14120	14101	13968	13950	14121	14102
13969												
10139	4	1	10	0	1	13950	14121	14102	13969	13785	13795	13794
13786												
10140	4	1	10	0	1	10668	10680	10679	10669	13913	14122	14103

13932

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	10141	4	1	10	0	1	13913	14122	14103	13932	13914	14123	14104
13933													
	10142	4	1	10	0	1	13914	14123	14104	13933	13915	14124	14105
13934													
	10143	4	1	10	0	1	13915	14124	14105	13934	13916	14125	14106
13935													
	10144	4	1	10	0	1	13916	14125	14106	13935	13917	14126	14107
13936													
	10145	4	1	10	0	1	13917	14126	14107	13936	13918	14127	14108
13937													
	10146	4	1	10	0	1	13918	14127	14108	13937	13919	14128	14109
13938													
	10147	4	1	10	0	1	13919	14128	14109	13938	13920	14129	14110
13939													
	10148	4	1	10	0	1	13920	14129	14110	13939	13921	14130	14111
13940													
	10149	4	1	10	0	1	13921	14130	14111	13940	13922	14131	14112
13941													
	10150	4	1	10	0	1	13922	14131	14112	13941	13923	14132	14113
13942													
	10151	4	1	10	0	1	13923	14132	14113	13942	13924	14133	14114
13943													
	10152	4	1	10	0	1	13924	14133	14114	13943	13925	14134	14115
13944													
	10153	4	1	10	0	1	13925	14134	14115	13944	13926	14135	14116
13945													
	10154	4	1	10	0	1	13926	14135	14116	13945	13927	14136	14117
13946													
	10155	4	1	10	0	1	13927	14136	14117	13946	13928	14137	14118
13947													
	10156	4	1	10	0	1	13928	14137	14118	13947	13929	14138	14119
13948													
	10157	4	1	10	0	1	13929	14138	14119	13948	13930	14139	14120
13949													
	10158	4	1	10	0	1	13930	14139	14120	13949	13931	14140	14121
13950													
	10159	4	1	10	0	1	13931	14140	14121	13950	13784	13796	13795
13785													
	10160	4	1	10	0	1	10667	10681	10680	10668	13894	14141	14122
13913													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	10161	4	1	10	0	1	13894	14141	14122	13913	13895	14142	14123
13914													
	10162	4	1	10	0	1	13895	14142	14123	13914	13896	14143	14124
13915													
	10163	4	1	10	0	1	13896	14143	14124	13915	13897	14144	14125
13916													
	10164	4	1	10	0	1	13897	14144	14125	13916	13898	14145	14126
13917													
	10165	4	1	10	0	1	13898	14145	14126	13917	13899	14146	14127
13918													
	10166	4	1	10	0	1	13899	14146	14127	13918	13900	14147	14128
13919													
	10167	4	1	10	0	1	13900	14147	14128	13919	13901	14148	14129

10223	4	1	10	0	1	13820	13877	14429	14258	13821	13878	14430
14259												
10224	4	1	10	0	1	13821	13878	14430	14259	13822	13879	14431
14260												
10225	4	1	10	0	1	13822	13879	14431	14260	13823	13880	14432
14261												
10226	4	1	10	0	1	13823	13880	14432	14261	13824	13881	14433
14262												
10227	4	1	10	0	1	13824	13881	14433	14262	13825	13882	14434
14263												
10228	4	1	10	0	1	13825	13882	14434	14263	13826	13883	14435
14264												
10229	4	1	10	0	1	13826	13883	14435	14264	13827	13884	14436
14265												
10230	4	1	10	0	1	13827	13884	14436	14265	13828	13885	14437
14266												
10231	4	1	10	0	1	13828	13885	14437	14266	13829	13886	14438
14267												
10232	4	1	10	0	1	13829	13886	14438	14267	13830	13887	14439
14268												
10233	4	1	10	0	1	13830	13887	14439	14268	13831	13888	14440
14269												
10234	4	1	10	0	1	13831	13888	14440	14269	13832	13889	14441
14270												
10235	4	1	10	0	1	13832	13889	14441	14270	13833	13890	14442
14271												
10236	4	1	10	0	1	13833	13890	14442	14271	13834	13891	14443
14272												
10237	4	1	10	0	1	13834	13891	14443	14272	13835	13892	14444
14273												
10238	4	1	10	0	1	13835	13892	14444	14273	13836	13893	14445
14274												
10239	4	1	10	0	1	13836	13893	14445	14274	13780	13782	14191
14180												
10240	4	1	10	0	1	10684	10695	10686	10683	14256	14427	14275
14199												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10241	4	1	10	0	1	14256	14427	14275	14199	14257	14428	14276
14200												
10242	4	1	10	0	1	14257	14428	14276	14200	14258	14429	14277
14201												
10243	4	1	10	0	1	14258	14429	14277	14201	14259	14430	14278
14202												
10244	4	1	10	0	1	14259	14430	14278	14202	14260	14431	14279
14203												
10245	4	1	10	0	1	14260	14431	14279	14203	14261	14432	14280
14204												
10246	4	1	10	0	1	14261	14432	14280	14204	14262	14433	14281
14205												
10247	4	1	10	0	1	14262	14433	14281	14205	14263	14434	14282
14206												
10248	4	1	10	0	1	14263	14434	14282	14206	14264	14435	14283
14207												
10249	4	1	10	0	1	14264	14435	14283	14207	14265	14436	14284
14208												
10250	4	1	10	0	1	14265	14436	14284	14208	14266	14437	14285
14209												
10251	4	1	10	0	1	14266	14437	14285	14209	14267	14438	14286

10307	4	1	10	0	1	13900	13919	14471	14452	13901	13920	14472
14453												
10308	4	1	10	0	1	13901	13920	14472	14453	13902	13921	14473
14454												
10309	4	1	10	0	1	13902	13921	14473	14454	13903	13922	14474
14455												
10310	4	1	10	0	1	13903	13922	14474	14455	13904	13923	14475
14456												
10311	4	1	10	0	1	13904	13923	14475	14456	13905	13924	14476
14457												
10312	4	1	10	0	1	13905	13924	14476	14457	13906	13925	14477
14458												
10313	4	1	10	0	1	13906	13925	14477	14458	13907	13926	14478
14459												
10314	4	1	10	0	1	13907	13926	14478	14459	13908	13927	14479
14460												
10315	4	1	10	0	1	13908	13927	14479	14460	13909	13928	14480
14461												
10316	4	1	10	0	1	13909	13928	14480	14461	13910	13929	14481
14462												
10317	4	1	10	0	1	13910	13929	14481	14462	13911	13930	14482
14463												
10318	4	1	10	0	1	13911	13930	14482	14463	13912	13931	14483
14464												
10319	4	1	10	0	1	13912	13931	14483	14464	13783	13784	14193
14192												
10320	4	1	10	0	1	10696	10697	10685	10687	14446	14465	14218
14294												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
10321	4	1	10	0	1	14446	14465	14218	14294	14447	14466	14219
14295												
10322	4	1	10	0	1	14447	14466	14219	14295	14448	14467	14220
14296												
10323	4	1	10	0	1	14448	14467	14220	14296	14449	14468	14221
14297												
10324	4	1	10	0	1	14449	14468	14221	14297	14450	14469	14222
14298												
10325	4	1	10	0	1	14450	14469	14222	14298	14451	14470	14223
14299												
10326	4	1	10	0	1	14451	14470	14223	14299	14452	14471	14224
14300												
10327	4	1	10	0	1	14452	14471	14224	14300	14453	14472	14225
14301												
10328	4	1	10	0	1	14453	14472	14225	14301	14454	14473	14226
14302												
10329	4	1	10	0	1	14454	14473	14226	14302	14455	14474	14227
14303												
10330	4	1	10	0	1	14455	14474	14227	14303	14456	14475	14228
14304												
10331	4	1	10	0	1	14456	14475	14228	14304	14457	14476	14229
14305												
10332	4	1	10	0	1	14457	14476	14229	14305	14458	14477	14230
14306												
10333	4	1	10	0	1	14458	14477	14230	14306	14459	14478	14231
14307												
10334	4	1	10	0	1	14459	14478	14231	14307	14460	14479	14232
14308												
10335	4	1	10	0	1	14460	14479	14232	14308	14461	14480	14233

14309													
10336	4	1	10	0	1	14461	14480	14233	14309	14462	14481	14234	
14310													
10337	4	1	10	0	1	14462	14481	14234	14310	14463	14482	14235	
14311													
10338	4	1	10	0	1	14463	14482	14235	14311	14464	14483	14236	
14312													
10339	4	1	10	0	1	14464	14483	14236	14312	14192	14193	14181	
14183													
10340	4	1	10	0	1	10668	10669	10698	10697	13913	13932	14484	
14465													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10341	4	1	10	0	1	13913	13932	14484	14465	13914	13933	14485	
14466													
10342	4	1	10	0	1	13914	13933	14485	14466	13915	13934	14486	
14467													
10343	4	1	10	0	1	13915	13934	14486	14467	13916	13935	14487	
14468													
10344	4	1	10	0	1	13916	13935	14487	14468	13917	13936	14488	
14469													
10345	4	1	10	0	1	13917	13936	14488	14469	13918	13937	14489	
14470													
10346	4	1	10	0	1	13918	13937	14489	14470	13919	13938	14490	
14471													
10347	4	1	10	0	1	13919	13938	14490	14471	13920	13939	14491	
14472													
10348	4	1	10	0	1	13920	13939	14491	14472	13921	13940	14492	
14473													
10349	4	1	10	0	1	13921	13940	14492	14473	13922	13941	14493	
14474													
10350	4	1	10	0	1	13922	13941	14493	14474	13923	13942	14494	
14475													
10351	4	1	10	0	1	13923	13942	14494	14475	13924	13943	14495	
14476													
10352	4	1	10	0	1	13924	13943	14495	14476	13925	13944	14496	
14477													
10353	4	1	10	0	1	13925	13944	14496	14477	13926	13945	14497	
14478													
10354	4	1	10	0	1	13926	13945	14497	14478	13927	13946	14498	
14479													
10355	4	1	10	0	1	13927	13946	14498	14479	13928	13947	14499	
14480													
10356	4	1	10	0	1	13928	13947	14499	14480	13929	13948	14500	
14481													
10357	4	1	10	0	1	13929	13948	14500	14481	13930	13949	14501	
14482													
10358	4	1	10	0	1	13930	13949	14501	14482	13931	13950	14502	
14483													
10359	4	1	10	0	1	13931	13950	14502	14483	13784	13785	14194	
14193													
10360	4	1	10	0	1	10697	10698	10689	10685	14465	14484	14313	
14218													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10361	4	1	10	0	1	14465	14484	14313	14218	14466	14485	14314	
14219													
10362	4	1	10	0	1	14466	14485	14314	14219	14467	14486	14315	

10391	4	1	10	0	1	13942	13961	14513	14494	13943	13962	14514
14495												
10392	4	1	10	0	1	13943	13962	14514	14495	13944	13963	14515
14496												
10393	4	1	10	0	1	13944	13963	14515	14496	13945	13964	14516
14497												
10394	4	1	10	0	1	13945	13964	14516	14497	13946	13965	14517
14498												
10395	4	1	10	0	1	13946	13965	14517	14498	13947	13966	14518
14499												
10396	4	1	10	0	1	13947	13966	14518	14499	13948	13967	14519
14500												
10397	4	1	10	0	1	13948	13967	14519	14500	13949	13968	14520
14501												
10398	4	1	10	0	1	13949	13968	14520	14501	13950	13969	14521
14502												
10399	4	1	10	0	1	13950	13969	14521	14502	13785	13786	14195
14194												
10400	4	1	10	0	1	10698	10699	10690	10689	14484	14503	14332
14313												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
10401	4	1	10	0	1	14484	14503	14332	14313	14485	14504	14333
14314												
10402	4	1	10	0	1	14485	14504	14333	14314	14486	14505	14334
14315												
10403	4	1	10	0	1	14486	14505	14334	14315	14487	14506	14335
14316												
10404	4	1	10	0	1	14487	14506	14335	14316	14488	14507	14336
14317												
10405	4	1	10	0	1	14488	14507	14336	14317	14489	14508	14337
14318												
10406	4	1	10	0	1	14489	14508	14337	14318	14490	14509	14338
14319												
10407	4	1	10	0	1	14490	14509	14338	14319	14491	14510	14339
14320												
10408	4	1	10	0	1	14491	14510	14339	14320	14492	14511	14340
14321												
10409	4	1	10	0	1	14492	14511	14340	14321	14493	14512	14341
14322												
10410	4	1	10	0	1	14493	14512	14341	14322	14494	14513	14342
14323												
10411	4	1	10	0	1	14494	14513	14342	14323	14495	14514	14343
14324												
10412	4	1	10	0	1	14495	14514	14343	14324	14496	14515	14344
14325												
10413	4	1	10	0	1	14496	14515	14344	14325	14497	14516	14345
14326												
10414	4	1	10	0	1	14497	14516	14345	14326	14498	14517	14346
14327												
10415	4	1	10	0	1	14498	14517	14346	14327	14499	14518	14347
14328												
10416	4	1	10	0	1	14499	14518	14347	14328	14500	14519	14348
14329												
10417	4	1	10	0	1	14500	14519	14348	14329	14501	14520	14349
14330												
10418	4	1	10	0	1	14501	14520	14349	14330	14502	14521	14350
14331												
10419	4	1	10	0	1	14502	14521	14350	14331	14194	14195	14186

14185
10420 4 1 10 0 1 10670 10671 10700 10699 13951 13970 14522
14503

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10421	4	1	10	0	1	13951	13970	14522	14503	13952	13971	14523
14504												
10422	4	1	10	0	1	13952	13971	14523	14504	13953	13972	14524
14505												
10423	4	1	10	0	1	13953	13972	14524	14505	13954	13973	14525
14506												
10424	4	1	10	0	1	13954	13973	14525	14506	13955	13974	14526
14507												
10425	4	1	10	0	1	13955	13974	14526	14507	13956	13975	14527
14508												
10426	4	1	10	0	1	13956	13975	14527	14508	13957	13976	14528
14509												
10427	4	1	10	0	1	13957	13976	14528	14509	13958	13977	14529
14510												
10428	4	1	10	0	1	13958	13977	14529	14510	13959	13978	14530
14511												
10429	4	1	10	0	1	13959	13978	14530	14511	13960	13979	14531
14512												
10430	4	1	10	0	1	13960	13979	14531	14512	13961	13980	14532
14513												
10431	4	1	10	0	1	13961	13980	14532	14513	13962	13981	14533
14514												
10432	4	1	10	0	1	13962	13981	14533	14514	13963	13982	14534
14515												
10433	4	1	10	0	1	13963	13982	14534	14515	13964	13983	14535
14516												
10434	4	1	10	0	1	13964	13983	14535	14516	13965	13984	14536
14517												
10435	4	1	10	0	1	13965	13984	14536	14517	13966	13985	14537
14518												
10436	4	1	10	0	1	13966	13985	14537	14518	13967	13986	14538
14519												
10437	4	1	10	0	1	13967	13986	14538	14519	13968	13987	14539
14520												
10438	4	1	10	0	1	13968	13987	14539	14520	13969	13988	14540
14521												
10439	4	1	10	0	1	13969	13988	14540	14521	13786	13787	14196
14195												
10440	4	1	10	0	1	10699	10700	10691	10690	14503	14522	14351
14332												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10441	4	1	10	0	1	14503	14522	14351	14332	14504	14523	14352
14333												
10442	4	1	10	0	1	14504	14523	14352	14333	14505	14524	14353
14334												
10443	4	1	10	0	1	14505	14524	14353	14334	14506	14525	14354
14335												
10444	4	1	10	0	1	14506	14525	14354	14335	14507	14526	14355
14336												
10445	4	1	10	0	1	14507	14526	14355	14336	14508	14527	14356
14337												
10446	4	1	10	0	1	14508	14527	14356	14337	14509	14528	14357

10502	4	1	10	0	1	13990	14009	14561	14542	13991	14010	14562
14543												
10503	4	1	10	0	1	13991	14010	14562	14543	13992	14011	14563
14544												
10504	4	1	10	0	1	13992	14011	14563	14544	13993	14012	14564
14545												
10505	4	1	10	0	1	13993	14012	14564	14545	13994	14013	14565
14546												
10506	4	1	10	0	1	13994	14013	14565	14546	13995	14014	14566
14547												
10507	4	1	10	0	1	13995	14014	14566	14547	13996	14015	14567
14548												
10508	4	1	10	0	1	13996	14015	14567	14548	13997	14016	14568
14549												
10509	4	1	10	0	1	13997	14016	14568	14549	13998	14017	14569
14550												
10510	4	1	10	0	1	13998	14017	14569	14550	13999	14018	14570
14551												
10511	4	1	10	0	1	13999	14018	14570	14551	14000	14019	14571
14552												
10512	4	1	10	0	1	14000	14019	14571	14552	14001	14020	14572
14553												
10513	4	1	10	0	1	14001	14020	14572	14553	14002	14021	14573
14554												
10514	4	1	10	0	1	14002	14021	14573	14554	14003	14022	14574
14555												
10515	4	1	10	0	1	14003	14022	14574	14555	14004	14023	14575
14556												
10516	4	1	10	0	1	14004	14023	14575	14556	14005	14024	14576
14557												
10517	4	1	10	0	1	14005	14024	14576	14557	14006	14025	14577
14558												
10518	4	1	10	0	1	14006	14025	14577	14558	14007	14026	14578
14559												
10519	4	1	10	0	1	14007	14026	14578	14559	13788	13789	14198
14197												
10520	4	1	10	0	1	10701	10702	10693	10692	14541	14560	14389
14370												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10521	4	1	10	0	1	14541	14560	14389	14370	14542	14561	14390
14371												
10522	4	1	10	0	1	14542	14561	14390	14371	14543	14562	14391
14372												
10523	4	1	10	0	1	14543	14562	14391	14372	14544	14563	14392
14373												
10524	4	1	10	0	1	14544	14563	14392	14373	14545	14564	14393
14374												
10525	4	1	10	0	1	14545	14564	14393	14374	14546	14565	14394
14375												
10526	4	1	10	0	1	14546	14565	14394	14375	14547	14566	14395
14376												
10527	4	1	10	0	1	14547	14566	14395	14376	14548	14567	14396
14377												
10528	4	1	10	0	1	14548	14567	14396	14377	14549	14568	14397
14378												
10529	4	1	10	0	1	14549	14568	14397	14378	14550	14569	14398
14379												
10530	4	1	10	0	1	14550	14569	14398	14379	14551	14570	14399

10586	6	1	16	0	1	14849	14925	15039	15001	14850	14926	15040
15002												
10587	6	1	16	0	1	14850	14926	15040	15002	14851	14927	15041
15003												
10588	6	1	16	0	1	14851	14927	15041	15003	14852	14928	15042
15004												
10589	6	1	16	0	1	14852	14928	15042	15004	14853	14929	15043
15005												
10590	6	1	16	0	1	14853	14929	15043	15005	14854	14930	15044
15006												
10591	6	1	16	0	1	14854	14930	15044	15006	14855	14931	15045
15007												
10592	6	1	16	0	1	14855	14931	15045	15007	14856	14932	15046
15008												
10593	6	1	16	0	1	14856	14932	15046	15008	14857	14933	15047
15009												
10594	6	1	16	0	1	14857	14933	15047	15009	14858	14934	15048
15010												
10595	6	1	16	0	1	14858	14934	15048	15010	14859	14935	15049
15011												
10596	6	1	16	0	1	14859	14935	15049	15011	14860	14936	15050
15012												
10597	6	1	16	0	1	14860	14936	15050	15012	14861	14937	15051
15013												
10598	6	1	16	0	1	14861	14937	15051	15013	14862	14938	15052
15014												
10599	6	1	16	0	1	14862	14938	15052	15014	14832	14834	14842
14841												
10600	6	1	16	0	1	14581	14580	14584	14589	14920	14863	14958
15034												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
10601	6	1	16	0	1	14920	14863	14958	15034	14921	14864	14959
15035												
10602	6	1	16	0	1	14921	14864	14959	15035	14922	14865	14960
15036												
10603	6	1	16	0	1	14922	14865	14960	15036	14923	14866	14961
15037												
10604	6	1	16	0	1	14923	14866	14961	15037	14924	14867	14962
15038												
10605	6	1	16	0	1	14924	14867	14962	15038	14925	14868	14963
15039												
10606	6	1	16	0	1	14925	14868	14963	15039	14926	14869	14964
15040												
10607	6	1	16	0	1	14926	14869	14964	15040	14927	14870	14965
15041												
10608	6	1	16	0	1	14927	14870	14965	15041	14928	14871	14966
15042												
10609	6	1	16	0	1	14928	14871	14966	15042	14929	14872	14967
15043												
10610	6	1	16	0	1	14929	14872	14967	15043	14930	14873	14968
15044												
10611	6	1	16	0	1	14930	14873	14968	15044	14931	14874	14969
15045												
10612	6	1	16	0	1	14931	14874	14969	15045	14932	14875	14970
15046												
10613	6	1	16	0	1	14932	14875	14970	15046	14933	14876	14971
15047												
10614	6	1	16	0	1	14933	14876	14971	15047	14934	14877	14972

15048													
10615	6	1	16	0	1	14934	14877	14972	15048	14935	14878	14973	
15049													
10616	6	1	16	0	1	14935	14878	14973	15049	14936	14879	14974	
15050													
10617	6	1	16	0	1	14936	14879	14974	15050	14937	14880	14975	
15051													
10618	6	1	16	0	1	14937	14880	14975	15051	14938	14881	14976	
15052													
10619	6	1	16	0	1	14938	14881	14976	15052	14834	14833	14836	
14842													
10620	6	1	16	0	1	14587	14589	14590	14588	14996	15034	15053	
15015													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10621	6	1	16	0	1	14996	15034	15053	15015	14997	15035	15054	
15016													
10622	6	1	16	0	1	14997	15035	15054	15016	14998	15036	15055	
15017													
10623	6	1	16	0	1	14998	15036	15055	15017	14999	15037	15056	
15018													
10624	6	1	16	0	1	14999	15037	15056	15018	15000	15038	15057	
15019													
10625	6	1	16	0	1	15000	15038	15057	15019	15001	15039	15058	
15020													
10626	6	1	16	0	1	15001	15039	15058	15020	15002	15040	15059	
15021													
10627	6	1	16	0	1	15002	15040	15059	15021	15003	15041	15060	
15022													
10628	6	1	16	0	1	15003	15041	15060	15022	15004	15042	15061	
15023													
10629	6	1	16	0	1	15004	15042	15061	15023	15005	15043	15062	
15024													
10630	6	1	16	0	1	15005	15043	15062	15024	15006	15044	15063	
15025													
10631	6	1	16	0	1	15006	15044	15063	15025	15007	15045	15064	
15026													
10632	6	1	16	0	1	15007	15045	15064	15026	15008	15046	15065	
15027													
10633	6	1	16	0	1	15008	15046	15065	15027	15009	15047	15066	
15028													
10634	6	1	16	0	1	15009	15047	15066	15028	15010	15048	15067	
15029													
10635	6	1	16	0	1	15010	15048	15067	15029	15011	15049	15068	
15030													
10636	6	1	16	0	1	15011	15049	15068	15030	15012	15050	15069	
15031													
10637	6	1	16	0	1	15012	15050	15069	15031	15013	15051	15070	
15032													
10638	6	1	16	0	1	15013	15051	15070	15032	15014	15052	15071	
15033													
10639	6	1	16	0	1	15014	15052	15071	15033	14841	14842	14843	
14840													
10640	6	1	16	0	1	14589	14584	14583	14590	15034	14958	14939	
15053													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10641	6	1	16	0	1	15034	14958	14939	15053	15035	14959	14940	

10670	6	1	16	0	1	15024	15062	14986	14910	15025	15063	14987
14911												
10671	6	1	16	0	1	15025	15063	14987	14911	15026	15064	14988
14912												
10672	6	1	16	0	1	15026	15064	14988	14912	15027	15065	14989
14913												
10673	6	1	16	0	1	15027	15065	14989	14913	15028	15066	14990
14914												
10674	6	1	16	0	1	15028	15066	14990	14914	15029	15067	14991
14915												
10675	6	1	16	0	1	15029	15067	14991	14915	15030	15068	14992
14916												
10676	6	1	16	0	1	15030	15068	14992	14916	15031	15069	14993
14917												
10677	6	1	16	0	1	15031	15069	14993	14917	15032	15070	14994
14918												
10678	6	1	16	0	1	15032	15070	14994	14918	15033	15071	14995
14919												
10679	6	1	16	0	1	15033	15071	14995	14919	14840	14843	14839
14838												
10680	6	1	16	0	1	14590	14583	14582	14586	15053	14939	14882
14977												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10681	6	1	16	0	1	15053	14939	14882	14977	15054	14940	14883
14978												
10682	6	1	16	0	1	15054	14940	14883	14978	15055	14941	14884
14979												
10683	6	1	16	0	1	15055	14941	14884	14979	15056	14942	14885
14980												
10684	6	1	16	0	1	15056	14942	14885	14980	15057	14943	14886
14981												
10685	6	1	16	0	1	15057	14943	14886	14981	15058	14944	14887
14982												
10686	6	1	16	0	1	15058	14944	14887	14982	15059	14945	14888
14983												
10687	6	1	16	0	1	15059	14945	14888	14983	15060	14946	14889
14984												
10688	6	1	16	0	1	15060	14946	14889	14984	15061	14947	14890
14985												
10689	6	1	16	0	1	15061	14947	14890	14985	15062	14948	14891
14986												
10690	6	1	16	0	1	15062	14948	14891	14986	15063	14949	14892
14987												
10691	6	1	16	0	1	15063	14949	14892	14987	15064	14950	14893
14988												
10692	6	1	16	0	1	15064	14950	14893	14988	15065	14951	14894
14989												
10693	6	1	16	0	1	15065	14951	14894	14989	15066	14952	14895
14990												
10694	6	1	16	0	1	15066	14952	14895	14990	15067	14953	14896
14991												
10695	6	1	16	0	1	15067	14953	14896	14991	15068	14954	14897
14992												
10696	6	1	16	0	1	15068	14954	14897	14992	15069	14955	14898
14993												
10697	6	1	16	0	1	15069	14955	14898	14993	15070	14956	14899
14994												
10698	6	1	16	0	1	15070	14956	14899	14994	15071	14957	14900

14995													
10699	6	1	16	0	1	15071	14957	14900	14995	14843	14837	14835	
14839													
10700	6	1	16	0	1	14603	14601	14602	14602	15315	15277	15296	
15296													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
10701	6	1	16	0	1	15315	15277	15296	15296	15316	15278	15297	
15297													
10702	6	1	16	0	1	15316	15278	15297	15297	15317	15279	15298	
15298													
10703	6	1	16	0	1	15317	15279	15298	15298	15318	15280	15299	
15299													
10704	6	1	16	0	1	15318	15280	15299	15299	15319	15281	15300	
15300													
10705	6	1	16	0	1	15319	15281	15300	15300	15320	15282	15301	
15301													
10706	6	1	16	0	1	15320	15282	15301	15301	15321	15283	15302	
15302													
10707	6	1	16	0	1	15321	15283	15302	15302	15322	15284	15303	
15303													
10708	6	1	16	0	1	15322	15284	15303	15303	15323	15285	15304	
15304													
10709	6	1	16	0	1	15323	15285	15304	15304	15324	15286	15305	
15305													
10710	6	1	16	0	1	15324	15286	15305	15305	15325	15287	15306	
15306													
10711	6	1	16	0	1	15325	15287	15306	15306	15326	15288	15307	
15307													
10712	6	1	16	0	1	15326	15288	15307	15307	15327	15289	15308	
15308													
10713	6	1	16	0	1	15327	15289	15308	15308	15328	15290	15309	
15309													
10714	6	1	16	0	1	15328	15290	15309	15309	15329	15291	15310	
15310													
10715	6	1	16	0	1	15329	15291	15310	15310	15330	15292	15311	
15311													
10716	6	1	16	0	1	15330	15292	15311	15311	15331	15293	15312	
15312													
10717	6	1	16	0	1	15331	15293	15312	15312	15332	15294	15313	
15313													
10718	6	1	16	0	1	15332	15294	15313	15313	15333	15295	15314	
15314													
10719	6	1	16	0	1	15333	15295	15314	15314	15084	15082	15083	
15083													
10720	6	1	16	0	1	14601	14600	14584	14602	15277	15258	14958	
15296													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
10721	6	1	16	0	1	15277	15258	14958	15296	15278	15259	14959	
15297													
10722	6	1	16	0	1	15278	15259	14959	15297	15279	15260	14960	
15298													
10723	6	1	16	0	1	15279	15260	14960	15298	15280	15261	14961	
15299													
10724	6	1	16	0	1	15280	15261	14961	15299	15281	15262	14962	
15300													
10725	6	1	16	0	1	15281	15262	14962	15300	15282	15263	14963	

10754	6	1	16	0	1	14971	14876	15119	15309	14972	14877	15120
15310												
10755	6	1	16	0	1	14972	14877	15120	15310	14973	14878	15121
15311												
10756	6	1	16	0	1	14973	14878	15121	15311	14974	14879	15122
15312												
10757	6	1	16	0	1	14974	14879	15122	15312	14975	14880	15123
15313												
10758	6	1	16	0	1	14975	14880	15123	15313	14976	14881	15124
15314												
10759	6	1	16	0	1	14976	14881	15124	15314	14836	14833	15073
15083												
10760	6	1	16	0	1	14601	14597	14596	14600	15277	15201	15182
15258												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10761	6	1	16	0	1	15277	15201	15182	15258	15278	15202	15183
15259												
10762	6	1	16	0	1	15278	15202	15183	15259	15279	15203	15184
15260												
10763	6	1	16	0	1	15279	15203	15184	15260	15280	15204	15185
15261												
10764	6	1	16	0	1	15280	15204	15185	15261	15281	15205	15186
15262												
10765	6	1	16	0	1	15281	15205	15186	15262	15282	15206	15187
15263												
10766	6	1	16	0	1	15282	15206	15187	15263	15283	15207	15188
15264												
10767	6	1	16	0	1	15283	15207	15188	15264	15284	15208	15189
15265												
10768	6	1	16	0	1	15284	15208	15189	15265	15285	15209	15190
15266												
10769	6	1	16	0	1	15285	15209	15190	15266	15286	15210	15191
15267												
10770	6	1	16	0	1	15286	15210	15191	15267	15287	15211	15192
15268												
10771	6	1	16	0	1	15287	15211	15192	15268	15288	15212	15193
15269												
10772	6	1	16	0	1	15288	15212	15193	15269	15289	15213	15194
15270												
10773	6	1	16	0	1	15289	15213	15194	15270	15290	15214	15195
15271												
10774	6	1	16	0	1	15290	15214	15195	15271	15291	15215	15196
15272												
10775	6	1	16	0	1	15291	15215	15196	15272	15292	15216	15197
15273												
10776	6	1	16	0	1	15292	15216	15197	15273	15293	15217	15198
15274												
10777	6	1	16	0	1	15293	15217	15198	15274	15294	15218	15199
15275												
10778	6	1	16	0	1	15294	15218	15199	15275	15295	15219	15200
15276												
10779	6	1	16	0	1	15295	15219	15200	15276	15082	15078	15079
15081												
10780	6	1	16	0	1	14603	14598	14597	14601	15315	15220	15201
15277												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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10781	6	1	16	0	1	15315	15220	15201	15277	15316	15221	15202
15278												
10782	6	1	16	0	1	15316	15221	15202	15278	15317	15222	15203
15279												
10783	6	1	16	0	1	15317	15222	15203	15279	15318	15223	15204
15280												
10784	6	1	16	0	1	15318	15223	15204	15280	15319	15224	15205
15281												
10785	6	1	16	0	1	15319	15224	15205	15281	15320	15225	15206
15282												
10786	6	1	16	0	1	15320	15225	15206	15282	15321	15226	15207
15283												
10787	6	1	16	0	1	15321	15226	15207	15283	15322	15227	15208
15284												
10788	6	1	16	0	1	15322	15227	15208	15284	15323	15228	15209
15285												
10789	6	1	16	0	1	15323	15228	15209	15285	15324	15229	15210
15286												
10790	6	1	16	0	1	15324	15229	15210	15286	15325	15230	15211
15287												
10791	6	1	16	0	1	15325	15230	15211	15287	15326	15231	15212
15288												
10792	6	1	16	0	1	15326	15231	15212	15288	15327	15232	15213
15289												
10793	6	1	16	0	1	15327	15232	15213	15289	15328	15233	15214
15290												
10794	6	1	16	0	1	15328	15233	15214	15290	15329	15234	15215
15291												
10795	6	1	16	0	1	15329	15234	15215	15291	15330	15235	15216
15292												
10796	6	1	16	0	1	15330	15235	15216	15292	15331	15236	15217
15293												
10797	6	1	16	0	1	15331	15236	15217	15293	15332	15237	15218
15294												
10798	6	1	16	0	1	15332	15237	15218	15294	15333	15238	15219
15295												
10799	6	1	16	0	1	15333	15238	15219	15295	15084	15077	15078
15082												
10800	6	1	16	0	1	14600	14605	14583	14584	15258	15353	14939
14958												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
10801	6	1	16	0	1	15258	15353	14939	14958	15259	15354	14940
14959												
10802	6	1	16	0	1	15259	15354	14940	14959	15260	15355	14941
14960												
10803	6	1	16	0	1	15260	15355	14941	14960	15261	15356	14942
14961												
10804	6	1	16	0	1	15261	15356	14942	14961	15262	15357	14943
14962												
10805	6	1	16	0	1	15262	15357	14943	14962	15263	15358	14944
14963												
10806	6	1	16	0	1	15263	15358	14944	14963	15264	15359	14945
14964												
10807	6	1	16	0	1	15264	15359	14945	14964	15265	15360	14946
14965												
10808	6	1	16	0	1	15265	15360	14946	14965	15266	15361	14947
14966												
10809	6	1	16	0	1	15266	15361	14947	14966	15267	15362	14948

10865	6	1	16	0	1	15300	15110	15129	15319	15301	15111	15130
15320												
10866	6	1	16	0	1	15301	15111	15130	15320	15302	15112	15131
15321												
10867	6	1	16	0	1	15302	15112	15131	15321	15303	15113	15132
15322												
10868	6	1	16	0	1	15303	15113	15132	15322	15304	15114	15133
15323												
10869	6	1	16	0	1	15304	15114	15133	15323	15305	15115	15134
15324												
10870	6	1	16	0	1	15305	15115	15134	15324	15306	15116	15135
15325												
10871	6	1	16	0	1	15306	15116	15135	15325	15307	15117	15136
15326												
10872	6	1	16	0	1	15307	15117	15136	15326	15308	15118	15137
15327												
10873	6	1	16	0	1	15308	15118	15137	15327	15309	15119	15138
15328												
10874	6	1	16	0	1	15309	15119	15138	15328	15310	15120	15139
15329												
10875	6	1	16	0	1	15310	15120	15139	15329	15311	15121	15140
15330												
10876	6	1	16	0	1	15311	15121	15140	15330	15312	15122	15141
15331												
10877	6	1	16	0	1	15312	15122	15141	15331	15313	15123	15142
15332												
10878	6	1	16	0	1	15313	15123	15142	15332	15314	15124	15143
15333												
10879	6	1	16	0	1	15314	15124	15143	15333	15083	15073	15074
15084												
10880	6	1	16	0	1	14603	14604	14599	14598	15315	15334	15239
15220												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10881	6	1	16	0	1	15315	15334	15239	15220	15316	15335	15240
15221												
10882	6	1	16	0	1	15316	15335	15240	15221	15317	15336	15241
15222												
10883	6	1	16	0	1	15317	15336	15241	15222	15318	15337	15242
15223												
10884	6	1	16	0	1	15318	15337	15242	15223	15319	15338	15243
15224												
10885	6	1	16	0	1	15319	15338	15243	15224	15320	15339	15244
15225												
10886	6	1	16	0	1	15320	15339	15244	15225	15321	15340	15245
15226												
10887	6	1	16	0	1	15321	15340	15245	15226	15322	15341	15246
15227												
10888	6	1	16	0	1	15322	15341	15246	15227	15323	15342	15247
15228												
10889	6	1	16	0	1	15323	15342	15247	15228	15324	15343	15248
15229												
10890	6	1	16	0	1	15324	15343	15248	15229	15325	15344	15249
15230												
10891	6	1	16	0	1	15325	15344	15249	15230	15326	15345	15250
15231												
10892	6	1	16	0	1	15326	15345	15250	15231	15327	15346	15251
15232												
10893	6	1	16	0	1	15327	15346	15251	15232	15328	15347	15252

15233													
10894	6	1	16	0	1	15328	15347	15252	15233	15329	15348	15253	
15234													
10895	6	1	16	0	1	15329	15348	15253	15234	15330	15349	15254	
15235													
10896	6	1	16	0	1	15330	15349	15254	15235	15331	15350	15255	
15236													
10897	6	1	16	0	1	15331	15350	15255	15236	15332	15351	15256	
15237													
10898	6	1	16	0	1	15332	15351	15256	15237	15333	15352	15257	
15238													
10899	6	1	16	0	1	15333	15352	15257	15238	15084	15085	15076	
15077													
10900	6	1	16	0	1	14603	14593	14594	14604	15315	15125	15144	
15334													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
10901	6	1	16	0	1	15315	15125	15144	15334	15316	15126	15145	
15335													
10902	6	1	16	0	1	15316	15126	15145	15335	15317	15127	15146	
15336													
10903	6	1	16	0	1	15317	15127	15146	15336	15318	15128	15147	
15337													
10904	6	1	16	0	1	15318	15128	15147	15337	15319	15129	15148	
15338													
10905	6	1	16	0	1	15319	15129	15148	15338	15320	15130	15149	
15339													
10906	6	1	16	0	1	15320	15130	15149	15339	15321	15131	15150	
15340													
10907	6	1	16	0	1	15321	15131	15150	15340	15322	15132	15151	
15341													
10908	6	1	16	0	1	15322	15132	15151	15341	15323	15133	15152	
15342													
10909	6	1	16	0	1	15323	15133	15152	15342	15324	15134	15153	
15343													
10910	6	1	16	0	1	15324	15134	15153	15343	15325	15135	15154	
15344													
10911	6	1	16	0	1	15325	15135	15154	15344	15326	15136	15155	
15345													
10912	6	1	16	0	1	15326	15136	15155	15345	15327	15137	15156	
15346													
10913	6	1	16	0	1	15327	15137	15156	15346	15328	15138	15157	
15347													
10914	6	1	16	0	1	15328	15138	15157	15347	15329	15139	15158	
15348													
10915	6	1	16	0	1	15329	15139	15158	15348	15330	15140	15159	
15349													
10916	6	1	16	0	1	15330	15140	15159	15349	15331	15141	15160	
15350													
10917	6	1	16	0	1	15331	15141	15160	15350	15332	15142	15161	
15351													
10918	6	1	16	0	1	15332	15142	15161	15351	15333	15143	15162	
15352													
10919	6	1	16	0	1	15333	15143	15162	15352	15084	15074	15075	
15085													
10920	6	1	16	0	1	14604	14594	14591	14599	15334	15144	15087	
15239													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
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10949	6	1	16	0	1	14890	15171	15880	15861	14891	15172	15881
15862												
10950	6	1	16	0	1	14891	15172	15881	15862	14892	15173	15882
15863												
10951	6	1	16	0	1	14892	15173	15882	15863	14893	15174	15883
15864												
10952	6	1	16	0	1	14893	15174	15883	15864	14894	15175	15884
15865												
10953	6	1	16	0	1	14894	15175	15884	15865	14895	15176	15885
15866												
10954	6	1	16	0	1	14895	15176	15885	15866	14896	15177	15886
15867												
10955	6	1	16	0	1	14896	15177	15886	15867	14897	15178	15887
15868												
10956	6	1	16	0	1	14897	15178	15887	15868	14898	15179	15888
15869												
10957	6	1	16	0	1	14898	15179	15888	15869	14899	15180	15889
15870												
10958	6	1	16	0	1	14899	15180	15889	15870	14900	15181	15890
15871												
10959	6	1	16	0	1	14900	15181	15890	15871	14835	15080	15395
15394												
10960	6	1	16	0	1	14595	14596	14637	14629	15163	15182	16024
15872												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
10961	6	1	16	0	1	15163	15182	16024	15872	15164	15183	16025
15873												
10962	6	1	16	0	1	15164	15183	16025	15873	15165	15184	16026
15874												
10963	6	1	16	0	1	15165	15184	16026	15874	15166	15185	16027
15875												
10964	6	1	16	0	1	15166	15185	16027	15875	15167	15186	16028
15876												
10965	6	1	16	0	1	15167	15186	16028	15876	15168	15187	16029
15877												
10966	6	1	16	0	1	15168	15187	16029	15877	15169	15188	16030
15878												
10967	6	1	16	0	1	15169	15188	16030	15878	15170	15189	16031
15879												
10968	6	1	16	0	1	15170	15189	16031	15879	15171	15190	16032
15880												
10969	6	1	16	0	1	15171	15190	16032	15880	15172	15191	16033
15881												
10970	6	1	16	0	1	15172	15191	16033	15881	15173	15192	16034
15882												
10971	6	1	16	0	1	15173	15192	16034	15882	15174	15193	16035
15883												
10972	6	1	16	0	1	15174	15193	16035	15883	15175	15194	16036
15884												
10973	6	1	16	0	1	15175	15194	16036	15884	15176	15195	16037
15885												
10974	6	1	16	0	1	15176	15195	16037	15885	15177	15196	16038
15886												
10975	6	1	16	0	1	15177	15196	16038	15886	15178	15197	16039
15887												
10976	6	1	16	0	1	15178	15197	16039	15887	15179	15198	16040
15888												
10977	6	1	16	0	1	15179	15198	16040	15888	15180	15199	16041

15889													
10978	6	1	16	0	1	15180	15199	16041	15889	15181	15200	16042	
15890													
10979	6	1	16	0	1	15181	15200	16042	15890	15080	15079	15403	
15395													
10980	6	1	16	0	1	14596	14597	14645	14637	15182	15201	16176	
16024													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
10981	6	1	16	0	1	15182	15201	16176	16024	15183	15202	16177	
16025													
10982	6	1	16	0	1	15183	15202	16177	16025	15184	15203	16178	
16026													
10983	6	1	16	0	1	15184	15203	16178	16026	15185	15204	16179	
16027													
10984	6	1	16	0	1	15185	15204	16179	16027	15186	15205	16180	
16028													
10985	6	1	16	0	1	15186	15205	16180	16028	15187	15206	16181	
16029													
10986	6	1	16	0	1	15187	15206	16181	16029	15188	15207	16182	
16030													
10987	6	1	16	0	1	15188	15207	16182	16030	15189	15208	16183	
16031													
10988	6	1	16	0	1	15189	15208	16183	16031	15190	15209	16184	
16032													
10989	6	1	16	0	1	15190	15209	16184	16032	15191	15210	16185	
16033													
10990	6	1	16	0	1	15191	15210	16185	16033	15192	15211	16186	
16034													
10991	6	1	16	0	1	15192	15211	16186	16034	15193	15212	16187	
16035													
10992	6	1	16	0	1	15193	15212	16187	16035	15194	15213	16188	
16036													
10993	6	1	16	0	1	15194	15213	16188	16036	15195	15214	16189	
16037													
10994	6	1	16	0	1	15195	15214	16189	16037	15196	15215	16190	
16038													
10995	6	1	16	0	1	15196	15215	16190	16038	15197	15216	16191	
16039													
10996	6	1	16	0	1	15197	15216	16191	16039	15198	15217	16192	
16040													
10997	6	1	16	0	1	15198	15217	16192	16040	15199	15218	16193	
16041													
10998	6	1	16	0	1	15199	15218	16193	16041	15200	15219	16194	
16042													
10999	6	1	16	0	1	15200	15219	16194	16042	15079	15078	15411	
15403													
11000	6	1	16	0	1	14597	14598	14653	14645	15201	15220	16328	
16176													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11001	6	1	16	0	1	15201	15220	16328	16176	15202	15221	16329	
16177													
11002	6	1	16	0	1	15202	15221	16329	16177	15203	15222	16330	
16178													
11003	6	1	16	0	1	15203	15222	16330	16178	15204	15223	16331	
16179													
11004	6	1	16	0	1	15204	15223	16331	16179	15205	15224	16332	

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11061	6	1	16	0	1	15853	15872	15891	15834	15854	15873	15892	15835
11062	6	1	16	0	1	15854	15873	15892	15835	15855	15874	15893	15836
11063	6	1	16	0	1	15855	15874	15893	15836	15856	15875	15894	15837
11064	6	1	16	0	1	15856	15875	15894	15837	15857	15876	15895	15838
11065	6	1	16	0	1	15857	15876	15895	15838	15858	15877	15896	15839
11066	6	1	16	0	1	15858	15877	15896	15839	15859	15878	15897	15840
11067	6	1	16	0	1	15859	15878	15897	15840	15860	15879	15898	15841
11068	6	1	16	0	1	15860	15879	15898	15841	15861	15880	15899	15842
11069	6	1	16	0	1	15861	15880	15899	15842	15862	15881	15900	15843
11070	6	1	16	0	1	15862	15881	15900	15843	15863	15882	15901	15844
11071	6	1	16	0	1	15863	15882	15901	15844	15864	15883	15902	15845
11072	6	1	16	0	1	15864	15883	15902	15845	15865	15884	15903	15846
11073	6	1	16	0	1	15865	15884	15903	15846	15866	15885	15904	15847
11074	6	1	16	0	1	15866	15885	15904	15847	15867	15886	15905	15848
11075	6	1	16	0	1	15867	15886	15905	15848	15868	15887	15906	15849
11076	6	1	16	0	1	15868	15887	15906	15849	15869	15888	15907	15850
11077	6	1	16	0	1	15869	15888	15907	15850	15870	15889	15908	15851
11078	6	1	16	0	1	15870	15889	15908	15851	15871	15890	15909	15852
11079	6	1	16	0	1	15871	15890	15909	15852	15394	15395	15396	15393
11080	6	1	16	0	1	14629	14637	14638	14630	15872	16024	16043	15891

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11081	6	1	16	0	1	15872	16024	16043	15891	15873	16025	16044	15892
11082	6	1	16	0	1	15873	16025	16044	15892	15874	16026	16045	15893
11083	6	1	16	0	1	15874	16026	16045	15893	15875	16027	16046	15894
11084	6	1	16	0	1	15875	16027	16046	15894	15876	16028	16047	15895
11085	6	1	16	0	1	15876	16028	16047	15895	15877	16029	16048	15896
11086	6	1	16	0	1	15877	16029	16048	15896	15878	16030	16049	15897
11087	6	1	16	0	1	15878	16030	16049	15897	15879	16031	16050	15898
11088	6	1	16	0	1	15879	16031	16050	15898	15880	16032	16051	

11144	6	1	16	0	1	16331	16483	16502	16350	16332	16484	16503
16351												
11145	6	1	16	0	1	16332	16484	16503	16351	16333	16485	16504
16352												
11146	6	1	16	0	1	16333	16485	16504	16352	16334	16486	16505
16353												
11147	6	1	16	0	1	16334	16486	16505	16353	16335	16487	16506
16354												
11148	6	1	16	0	1	16335	16487	16506	16354	16336	16488	16507
16355												
11149	6	1	16	0	1	16336	16488	16507	16355	16337	16489	16508
16356												
11150	6	1	16	0	1	16337	16489	16508	16356	16338	16490	16509
16357												
11151	6	1	16	0	1	16338	16490	16509	16357	16339	16491	16510
16358												
11152	6	1	16	0	1	16339	16491	16510	16358	16340	16492	16511
16359												
11153	6	1	16	0	1	16340	16492	16511	16359	16341	16493	16512
16360												
11154	6	1	16	0	1	16341	16493	16512	16360	16342	16494	16513
16361												
11155	6	1	16	0	1	16342	16494	16513	16361	16343	16495	16514
16362												
11156	6	1	16	0	1	16343	16495	16514	16362	16344	16496	16515
16363												
11157	6	1	16	0	1	16344	16496	16515	16363	16345	16497	16516
16364												
11158	6	1	16	0	1	16345	16497	16516	16364	16346	16498	16517
16365												
11159	6	1	16	0	1	16346	16498	16517	16365	15419	15427	15428
15420												
11160	6	1	16	0	1	14661	14607	14608	14662	16480	15473	15492
16499												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11161	6	1	16	0	1	16480	15473	15492	16499	16481	15474	15493
16500												
11162	6	1	16	0	1	16481	15474	15493	16500	16482	15475	15494
16501												
11163	6	1	16	0	1	16482	15475	15494	16501	16483	15476	15495
16502												
11164	6	1	16	0	1	16483	15476	15495	16502	16484	15477	15496
16503												
11165	6	1	16	0	1	16484	15477	15496	16503	16485	15478	15497
16504												
11166	6	1	16	0	1	16485	15478	15497	16504	16486	15479	15498
16505												
11167	6	1	16	0	1	16486	15479	15498	16505	16487	15480	15499
16506												
11168	6	1	16	0	1	16487	15480	15499	16506	16488	15481	15500
16507												
11169	6	1	16	0	1	16488	15481	15500	16507	16489	15482	15501
16508												
11170	6	1	16	0	1	16489	15482	15501	16508	16490	15483	15502
16509												
11171	6	1	16	0	1	16490	15483	15502	16509	16491	15484	15503
16510												
11172	6	1	16	0	1	16491	15484	15503	16510	16492	15485	15504

11228	6	1	16	0	1	16050	16202	16221	16069	16051	16203	16222
16070												
11229	6	1	16	0	1	16051	16203	16222	16070	16052	16204	16223
16071												
11230	6	1	16	0	1	16052	16204	16223	16071	16053	16205	16224
16072												
11231	6	1	16	0	1	16053	16205	16224	16072	16054	16206	16225
16073												
11232	6	1	16	0	1	16054	16206	16225	16073	16055	16207	16226
16074												
11233	6	1	16	0	1	16055	16207	16226	16074	16056	16208	16227
16075												
11234	6	1	16	0	1	16056	16208	16227	16075	16057	16209	16228
16076												
11235	6	1	16	0	1	16057	16209	16228	16076	16058	16210	16229
16077												
11236	6	1	16	0	1	16058	16210	16229	16077	16059	16211	16230
16078												
11237	6	1	16	0	1	16059	16211	16230	16078	16060	16212	16231
16079												
11238	6	1	16	0	1	16060	16212	16231	16079	16061	16213	16232
16080												
11239	6	1	16	0	1	16061	16213	16232	16080	15404	15412	15413
15405												
11240	6	1	16	0	1	14646	14654	14655	14647	16195	16347	16366
16214												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11241	6	1	16	0	1	16195	16347	16366	16214	16196	16348	16367
16215												
11242	6	1	16	0	1	16196	16348	16367	16215	16197	16349	16368
16216												
11243	6	1	16	0	1	16197	16349	16368	16216	16198	16350	16369
16217												
11244	6	1	16	0	1	16198	16350	16369	16217	16199	16351	16370
16218												
11245	6	1	16	0	1	16199	16351	16370	16218	16200	16352	16371
16219												
11246	6	1	16	0	1	16200	16352	16371	16219	16201	16353	16372
16220												
11247	6	1	16	0	1	16201	16353	16372	16220	16202	16354	16373
16221												
11248	6	1	16	0	1	16202	16354	16373	16221	16203	16355	16374
16222												
11249	6	1	16	0	1	16203	16355	16374	16222	16204	16356	16375
16223												
11250	6	1	16	0	1	16204	16356	16375	16223	16205	16357	16376
16224												
11251	6	1	16	0	1	16205	16357	16376	16224	16206	16358	16377
16225												
11252	6	1	16	0	1	16206	16358	16377	16225	16207	16359	16378
16226												
11253	6	1	16	0	1	16207	16359	16378	16226	16208	16360	16379
16227												
11254	6	1	16	0	1	16208	16360	16379	16227	16209	16361	16380
16228												
11255	6	1	16	0	1	16209	16361	16380	16228	16210	16362	16381
16229												
11256	6	1	16	0	1	16210	16362	16381	16229	16211	16363	16382

16230													
11257	6	1	16	0	1	16211	16363	16382	16230	16212	16364	16383	
16231													
11258	6	1	16	0	1	16212	16364	16383	16231	16213	16365	16384	
16232													
11259	6	1	16	0	1	16213	16365	16384	16232	15412	15420	15421	
15413													
11260	6	1	16	0	1	14654	14662	14663	14655	16347	16499	16518	
16366													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11261	6	1	16	0	1	16347	16499	16518	16366	16348	16500	16519	
16367													
11262	6	1	16	0	1	16348	16500	16519	16367	16349	16501	16520	
16368													
11263	6	1	16	0	1	16349	16501	16520	16368	16350	16502	16521	
16369													
11264	6	1	16	0	1	16350	16502	16521	16369	16351	16503	16522	
16370													
11265	6	1	16	0	1	16351	16503	16522	16370	16352	16504	16523	
16371													
11266	6	1	16	0	1	16352	16504	16523	16371	16353	16505	16524	
16372													
11267	6	1	16	0	1	16353	16505	16524	16372	16354	16506	16525	
16373													
11268	6	1	16	0	1	16354	16506	16525	16373	16355	16507	16526	
16374													
11269	6	1	16	0	1	16355	16507	16526	16374	16356	16508	16527	
16375													
11270	6	1	16	0	1	16356	16508	16527	16375	16357	16509	16528	
16376													
11271	6	1	16	0	1	16357	16509	16528	16376	16358	16510	16529	
16377													
11272	6	1	16	0	1	16358	16510	16529	16377	16359	16511	16530	
16378													
11273	6	1	16	0	1	16359	16511	16530	16378	16360	16512	16531	
16379													
11274	6	1	16	0	1	16360	16512	16531	16379	16361	16513	16532	
16380													
11275	6	1	16	0	1	16361	16513	16532	16380	16362	16514	16533	
16381													
11276	6	1	16	0	1	16362	16514	16533	16381	16363	16515	16534	
16382													
11277	6	1	16	0	1	16363	16515	16534	16382	16364	16516	16535	
16383													
11278	6	1	16	0	1	16364	16516	16535	16383	16365	16517	16536	
16384													
11279	6	1	16	0	1	16365	16517	16536	16384	15420	15428	15429	
15421													
11280	6	1	16	0	1	14662	14608	14609	14663	16499	15492	15511	
16518													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11281	6	1	16	0	1	16499	15492	15511	16518	16500	15493	15512	
16519													
11282	6	1	16	0	1	16500	15493	15512	16519	16501	15494	15513	
16520													
11283	6	1	16	0	1	16501	15494	15513	16520	16502	15495	15514	

11312	6	1	16	0	1	15826	15921	15940	15807	15827	15922	15941
15808												
11313	6	1	16	0	1	15827	15922	15941	15808	15828	15923	15942
15809												
11314	6	1	16	0	1	15828	15923	15942	15809	15829	15924	15943
15810												
11315	6	1	16	0	1	15829	15924	15943	15810	15830	15925	15944
15811												
11316	6	1	16	0	1	15830	15925	15944	15811	15831	15926	15945
15812												
11317	6	1	16	0	1	15831	15926	15945	15812	15832	15927	15946
15813												
11318	6	1	16	0	1	15832	15927	15946	15813	15833	15928	15947
15814												
11319	6	1	16	0	1	15833	15928	15947	15814	15392	15397	15398
15391												
11320	6	1	16	0	1	14631	14639	14640	14632	15910	16062	16081
15929												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11321	6	1	16	0	1	15910	16062	16081	15929	15911	16063	16082
15930												
11322	6	1	16	0	1	15911	16063	16082	15930	15912	16064	16083
15931												
11323	6	1	16	0	1	15912	16064	16083	15931	15913	16065	16084
15932												
11324	6	1	16	0	1	15913	16065	16084	15932	15914	16066	16085
15933												
11325	6	1	16	0	1	15914	16066	16085	15933	15915	16067	16086
15934												
11326	6	1	16	0	1	15915	16067	16086	15934	15916	16068	16087
15935												
11327	6	1	16	0	1	15916	16068	16087	15935	15917	16069	16088
15936												
11328	6	1	16	0	1	15917	16069	16088	15936	15918	16070	16089
15937												
11329	6	1	16	0	1	15918	16070	16089	15937	15919	16071	16090
15938												
11330	6	1	16	0	1	15919	16071	16090	15938	15920	16072	16091
15939												
11331	6	1	16	0	1	15920	16072	16091	15939	15921	16073	16092
15940												
11332	6	1	16	0	1	15921	16073	16092	15940	15922	16074	16093
15941												
11333	6	1	16	0	1	15922	16074	16093	15941	15923	16075	16094
15942												
11334	6	1	16	0	1	15923	16075	16094	15942	15924	16076	16095
15943												
11335	6	1	16	0	1	15924	16076	16095	15943	15925	16077	16096
15944												
11336	6	1	16	0	1	15925	16077	16096	15944	15926	16078	16097
15945												
11337	6	1	16	0	1	15926	16078	16097	15945	15927	16079	16098
15946												
11338	6	1	16	0	1	15927	16079	16098	15946	15928	16080	16099
15947												
11339	6	1	16	0	1	15928	16080	16099	15947	15397	15405	15406
15398												
11340	6	1	16	0	1	14639	14647	14648	14640	16062	16214	16233

16081

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	11341	6	1	16	0	1	16062	16214	16233	16081	16063	16215	16234
16082													
	11342	6	1	16	0	1	16063	16215	16234	16082	16064	16216	16235
16083													
	11343	6	1	16	0	1	16064	16216	16235	16083	16065	16217	16236
16084													
	11344	6	1	16	0	1	16065	16217	16236	16084	16066	16218	16237
16085													
	11345	6	1	16	0	1	16066	16218	16237	16085	16067	16219	16238
16086													
	11346	6	1	16	0	1	16067	16219	16238	16086	16068	16220	16239
16087													
	11347	6	1	16	0	1	16068	16220	16239	16087	16069	16221	16240
16088													
	11348	6	1	16	0	1	16069	16221	16240	16088	16070	16222	16241
16089													
	11349	6	1	16	0	1	16070	16222	16241	16089	16071	16223	16242
16090													
	11350	6	1	16	0	1	16071	16223	16242	16090	16072	16224	16243
16091													
	11351	6	1	16	0	1	16072	16224	16243	16091	16073	16225	16244
16092													
	11352	6	1	16	0	1	16073	16225	16244	16092	16074	16226	16245
16093													
	11353	6	1	16	0	1	16074	16226	16245	16093	16075	16227	16246
16094													
	11354	6	1	16	0	1	16075	16227	16246	16094	16076	16228	16247
16095													
	11355	6	1	16	0	1	16076	16228	16247	16095	16077	16229	16248
16096													
	11356	6	1	16	0	1	16077	16229	16248	16096	16078	16230	16249
16097													
	11357	6	1	16	0	1	16078	16230	16249	16097	16079	16231	16250
16098													
	11358	6	1	16	0	1	16079	16231	16250	16098	16080	16232	16251
16099													
	11359	6	1	16	0	1	16080	16232	16251	16099	15405	15413	15414
15406													
	11360	6	1	16	0	1	14647	14655	14656	14648	16214	16366	16385
16233													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	11361	6	1	16	0	1	16214	16366	16385	16233	16215	16367	16386
16234													
	11362	6	1	16	0	1	16215	16367	16386	16234	16216	16368	16387
16235													
	11363	6	1	16	0	1	16216	16368	16387	16235	16217	16369	16388
16236													
	11364	6	1	16	0	1	16217	16369	16388	16236	16218	16370	16389
16237													
	11365	6	1	16	0	1	16218	16370	16389	16237	16219	16371	16390
16238													
	11366	6	1	16	0	1	16219	16371	16390	16238	16220	16372	16391
16239													
	11367	6	1	16	0	1	16220	16372	16391	16239	16221	16373	16392

11423	6	1	16	0	1	15798	15931	15950	15779	15799	15932	15951
15780												
11424	6	1	16	0	1	15799	15932	15951	15780	15800	15933	15952
15781												
11425	6	1	16	0	1	15800	15933	15952	15781	15801	15934	15953
15782												
11426	6	1	16	0	1	15801	15934	15953	15782	15802	15935	15954
15783												
11427	6	1	16	0	1	15802	15935	15954	15783	15803	15936	15955
15784												
11428	6	1	16	0	1	15803	15936	15955	15784	15804	15937	15956
15785												
11429	6	1	16	0	1	15804	15937	15956	15785	15805	15938	15957
15786												
11430	6	1	16	0	1	15805	15938	15957	15786	15806	15939	15958
15787												
11431	6	1	16	0	1	15806	15939	15958	15787	15807	15940	15959
15788												
11432	6	1	16	0	1	15807	15940	15959	15788	15808	15941	15960
15789												
11433	6	1	16	0	1	15808	15941	15960	15789	15809	15942	15961
15790												
11434	6	1	16	0	1	15809	15942	15961	15790	15810	15943	15962
15791												
11435	6	1	16	0	1	15810	15943	15962	15791	15811	15944	15963
15792												
11436	6	1	16	0	1	15811	15944	15963	15792	15812	15945	15964
15793												
11437	6	1	16	0	1	15812	15945	15964	15793	15813	15946	15965
15794												
11438	6	1	16	0	1	15813	15946	15965	15794	15814	15947	15966
15795												
11439	6	1	16	0	1	15814	15947	15966	15795	15391	15398	15399
15390												
11440	6	1	16	0	1	14632	14640	14641	14633	15929	16081	16100
15948												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11441	6	1	16	0	1	15929	16081	16100	15948	15930	16082	16101
15949												
11442	6	1	16	0	1	15930	16082	16101	15949	15931	16083	16102
15950												
11443	6	1	16	0	1	15931	16083	16102	15950	15932	16084	16103
15951												
11444	6	1	16	0	1	15932	16084	16103	15951	15933	16085	16104
15952												
11445	6	1	16	0	1	15933	16085	16104	15952	15934	16086	16105
15953												
11446	6	1	16	0	1	15934	16086	16105	15953	15935	16087	16106
15954												
11447	6	1	16	0	1	15935	16087	16106	15954	15936	16088	16107
15955												
11448	6	1	16	0	1	15936	16088	16107	15955	15937	16089	16108
15956												
11449	6	1	16	0	1	15937	16089	16108	15956	15938	16090	16109
15957												
11450	6	1	16	0	1	15938	16090	16109	15957	15939	16091	16110
15958												
11451	6	1	16	0	1	15939	16091	16110	15958	15940	16092	16111

11507	6	1	16	0	1	16391	16543	16562	16410	16392	16544	16563
16411												
11508	6	1	16	0	1	16392	16544	16563	16411	16393	16545	16564
16412												
11509	6	1	16	0	1	16393	16545	16564	16412	16394	16546	16565
16413												
11510	6	1	16	0	1	16394	16546	16565	16413	16395	16547	16566
16414												
11511	6	1	16	0	1	16395	16547	16566	16414	16396	16548	16567
16415												
11512	6	1	16	0	1	16396	16548	16567	16415	16397	16549	16568
16416												
11513	6	1	16	0	1	16397	16549	16568	16416	16398	16550	16569
16417												
11514	6	1	16	0	1	16398	16550	16569	16417	16399	16551	16570
16418												
11515	6	1	16	0	1	16399	16551	16570	16418	16400	16552	16571
16419												
11516	6	1	16	0	1	16400	16552	16571	16419	16401	16553	16572
16420												
11517	6	1	16	0	1	16401	16553	16572	16420	16402	16554	16573
16421												
11518	6	1	16	0	1	16402	16554	16573	16421	16403	16555	16574
16422												
11519	6	1	16	0	1	16403	16555	16574	16422	15422	15430	15431
15423												
11520	6	1	16	0	1	14664	14610	14611	14665	16537	15530	15549
16556												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11521	6	1	16	0	1	16537	15530	15549	16556	16538	15531	15550
16557												
11522	6	1	16	0	1	16538	15531	15550	16557	16539	15532	15551
16558												
11523	6	1	16	0	1	16539	15532	15551	16558	16540	15533	15552
16559												
11524	6	1	16	0	1	16540	15533	15552	16559	16541	15534	15553
16560												
11525	6	1	16	0	1	16541	15534	15553	16560	16542	15535	15554
16561												
11526	6	1	16	0	1	16542	15535	15554	16561	16543	15536	15555
16562												
11527	6	1	16	0	1	16543	15536	15555	16562	16544	15537	15556
16563												
11528	6	1	16	0	1	16544	15537	15556	16563	16545	15538	15557
16564												
11529	6	1	16	0	1	16545	15538	15557	16564	16546	15539	15558
16565												
11530	6	1	16	0	1	16546	15539	15558	16565	16547	15540	15559
16566												
11531	6	1	16	0	1	16547	15540	15559	16566	16548	15541	15560
16567												
11532	6	1	16	0	1	16548	15541	15560	16567	16549	15542	15561
16568												
11533	6	1	16	0	1	16549	15542	15561	16568	16550	15543	15562
16569												
11534	6	1	16	0	1	16550	15543	15562	16569	16551	15544	15563
16570												
11535	6	1	16	0	1	16551	15544	15563	16570	16552	15545	15564

16571													
11536	6	1	16	0	1	16552	15545	15564	16571	16553	15546	15565	
16572													
11537	6	1	16	0	1	16553	15546	15565	16572	16554	15547	15566	
16573													
11538	6	1	16	0	1	16554	15547	15566	16573	16555	15548	15567	
16574													
11539	6	1	16	0	1	16555	15548	15567	16574	15430	15376	15377	
15431													
11540	6	1	16	0	1	14624	14633	14634	14623	15777	15948	15967	
15758													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11541	6	1	16	0	1	15777	15948	15967	15758	15778	15949	15968	
15759													
11542	6	1	16	0	1	15778	15949	15968	15759	15779	15950	15969	
15760													
11543	6	1	16	0	1	15779	15950	15969	15760	15780	15951	15970	
15761													
11544	6	1	16	0	1	15780	15951	15970	15761	15781	15952	15971	
15762													
11545	6	1	16	0	1	15781	15952	15971	15762	15782	15953	15972	
15763													
11546	6	1	16	0	1	15782	15953	15972	15763	15783	15954	15973	
15764													
11547	6	1	16	0	1	15783	15954	15973	15764	15784	15955	15974	
15765													
11548	6	1	16	0	1	15784	15955	15974	15765	15785	15956	15975	
15766													
11549	6	1	16	0	1	15785	15956	15975	15766	15786	15957	15976	
15767													
11550	6	1	16	0	1	15786	15957	15976	15767	15787	15958	15977	
15768													
11551	6	1	16	0	1	15787	15958	15977	15768	15788	15959	15978	
15769													
11552	6	1	16	0	1	15788	15959	15978	15769	15789	15960	15979	
15770													
11553	6	1	16	0	1	15789	15960	15979	15770	15790	15961	15980	
15771													
11554	6	1	16	0	1	15790	15961	15980	15771	15791	15962	15981	
15772													
11555	6	1	16	0	1	15791	15962	15981	15772	15792	15963	15982	
15773													
11556	6	1	16	0	1	15792	15963	15982	15773	15793	15964	15983	
15774													
11557	6	1	16	0	1	15793	15964	15983	15774	15794	15965	15984	
15775													
11558	6	1	16	0	1	15794	15965	15984	15775	15795	15966	15985	
15776													
11559	6	1	16	0	1	15795	15966	15985	15776	15390	15399	15400	
15389													
11560	6	1	16	0	1	14633	14641	14642	14634	15948	16100	16119	
15967													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11561	6	1	16	0	1	15948	16100	16119	15967	15949	16101	16120	
15968													
11562	6	1	16	0	1	15949	16101	16120	15968	15950	16102	16121	

11591	6	1	16	0	1	16110	16262	16281	16129	16111	16263	16282
16130												
11592	6	1	16	0	1	16111	16263	16282	16130	16112	16264	16283
16131												
11593	6	1	16	0	1	16112	16264	16283	16131	16113	16265	16284
16132												
11594	6	1	16	0	1	16113	16265	16284	16132	16114	16266	16285
16133												
11595	6	1	16	0	1	16114	16266	16285	16133	16115	16267	16286
16134												
11596	6	1	16	0	1	16115	16267	16286	16134	16116	16268	16287
16135												
11597	6	1	16	0	1	16116	16268	16287	16135	16117	16269	16288
16136												
11598	6	1	16	0	1	16117	16269	16288	16136	16118	16270	16289
16137												
11599	6	1	16	0	1	16118	16270	16289	16137	15407	15415	15416
15408												
11600	6	1	16	0	1	14649	14657	14658	14650	16252	16404	16423
16271												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11601	6	1	16	0	1	16252	16404	16423	16271	16253	16405	16424
16272												
11602	6	1	16	0	1	16253	16405	16424	16272	16254	16406	16425
16273												
11603	6	1	16	0	1	16254	16406	16425	16273	16255	16407	16426
16274												
11604	6	1	16	0	1	16255	16407	16426	16274	16256	16408	16427
16275												
11605	6	1	16	0	1	16256	16408	16427	16275	16257	16409	16428
16276												
11606	6	1	16	0	1	16257	16409	16428	16276	16258	16410	16429
16277												
11607	6	1	16	0	1	16258	16410	16429	16277	16259	16411	16430
16278												
11608	6	1	16	0	1	16259	16411	16430	16278	16260	16412	16431
16279												
11609	6	1	16	0	1	16260	16412	16431	16279	16261	16413	16432
16280												
11610	6	1	16	0	1	16261	16413	16432	16280	16262	16414	16433
16281												
11611	6	1	16	0	1	16262	16414	16433	16281	16263	16415	16434
16282												
11612	6	1	16	0	1	16263	16415	16434	16282	16264	16416	16435
16283												
11613	6	1	16	0	1	16264	16416	16435	16283	16265	16417	16436
16284												
11614	6	1	16	0	1	16265	16417	16436	16284	16266	16418	16437
16285												
11615	6	1	16	0	1	16266	16418	16437	16285	16267	16419	16438
16286												
11616	6	1	16	0	1	16267	16419	16438	16286	16268	16420	16439
16287												
11617	6	1	16	0	1	16268	16420	16439	16287	16269	16421	16440
16288												
11618	6	1	16	0	1	16269	16421	16440	16288	16270	16422	16441
16289												
11619	6	1	16	0	1	16270	16422	16441	16289	15415	15423	15424

15416
11620 6 1 16 0 1 14657 14665 14666 14658 16404 16556 16575
16423

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11621	6	1	16	0	1	16404	16556	16575	16423	16405	16557	16576	
16424	11622	6	1	16	0	1	16405	16557	16576	16424	16406	16558	16577
16425	11623	6	1	16	0	1	16406	16558	16577	16425	16407	16559	16578
16426	11624	6	1	16	0	1	16407	16559	16578	16426	16408	16560	16579
16427	11625	6	1	16	0	1	16408	16560	16579	16427	16409	16561	16580
16428	11626	6	1	16	0	1	16409	16561	16580	16428	16410	16562	16581
16429	11627	6	1	16	0	1	16410	16562	16581	16429	16411	16563	16582
16430	11628	6	1	16	0	1	16411	16563	16582	16430	16412	16564	16583
16431	11629	6	1	16	0	1	16412	16564	16583	16431	16413	16565	16584
16432	11630	6	1	16	0	1	16413	16565	16584	16432	16414	16566	16585
16433	11631	6	1	16	0	1	16414	16566	16585	16433	16415	16567	16586
16434	11632	6	1	16	0	1	16415	16567	16586	16434	16416	16568	16587
16435	11633	6	1	16	0	1	16416	16568	16587	16435	16417	16569	16588
16436	11634	6	1	16	0	1	16417	16569	16588	16436	16418	16570	16589
16437	11635	6	1	16	0	1	16418	16570	16589	16437	16419	16571	16590
16438	11636	6	1	16	0	1	16419	16571	16590	16438	16420	16572	16591
16439	11637	6	1	16	0	1	16420	16572	16591	16439	16421	16573	16592
16440	11638	6	1	16	0	1	16421	16573	16592	16440	16422	16574	16593
16441	11639	6	1	16	0	1	16422	16574	16593	16441	15423	15431	15432
15424	11640	6	1	16	0	1	14665	14611	14612	14666	16556	15549	15568
16575													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11641	6	1	16	0	1	16556	15549	15568	16575	16557	15550	15569	
16576	11642	6	1	16	0	1	16557	15550	15569	16576	16558	15551	15570
16577	11643	6	1	16	0	1	16558	15551	15570	16577	16559	15552	15571
16578	11644	6	1	16	0	1	16559	15552	15571	16578	16560	15553	15572
16579	11645	6	1	16	0	1	16560	15553	15572	16579	16561	15554	15573
16580	11646	6	1	16	0	1	16561	15554	15573	16580	16562	15555	15574

11702	6	1	16	0	1	16120	16272	16291	16139	16121	16273	16292
16140												
11703	6	1	16	0	1	16121	16273	16292	16140	16122	16274	16293
16141												
11704	6	1	16	0	1	16122	16274	16293	16141	16123	16275	16294
16142												
11705	6	1	16	0	1	16123	16275	16294	16142	16124	16276	16295
16143												
11706	6	1	16	0	1	16124	16276	16295	16143	16125	16277	16296
16144												
11707	6	1	16	0	1	16125	16277	16296	16144	16126	16278	16297
16145												
11708	6	1	16	0	1	16126	16278	16297	16145	16127	16279	16298
16146												
11709	6	1	16	0	1	16127	16279	16298	16146	16128	16280	16299
16147												
11710	6	1	16	0	1	16128	16280	16299	16147	16129	16281	16300
16148												
11711	6	1	16	0	1	16129	16281	16300	16148	16130	16282	16301
16149												
11712	6	1	16	0	1	16130	16282	16301	16149	16131	16283	16302
16150												
11713	6	1	16	0	1	16131	16283	16302	16150	16132	16284	16303
16151												
11714	6	1	16	0	1	16132	16284	16303	16151	16133	16285	16304
16152												
11715	6	1	16	0	1	16133	16285	16304	16152	16134	16286	16305
16153												
11716	6	1	16	0	1	16134	16286	16305	16153	16135	16287	16306
16154												
11717	6	1	16	0	1	16135	16287	16306	16154	16136	16288	16307
16155												
11718	6	1	16	0	1	16136	16288	16307	16155	16137	16289	16308
16156												
11719	6	1	16	0	1	16137	16289	16308	16156	15408	15416	15417
15409												
11720	6	1	16	0	1	14650	14658	14659	14651	16271	16423	16442
16290												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11721	6	1	16	0	1	16271	16423	16442	16290	16272	16424	16443
16291												
11722	6	1	16	0	1	16272	16424	16443	16291	16273	16425	16444
16292												
11723	6	1	16	0	1	16273	16425	16444	16292	16274	16426	16445
16293												
11724	6	1	16	0	1	16274	16426	16445	16293	16275	16427	16446
16294												
11725	6	1	16	0	1	16275	16427	16446	16294	16276	16428	16447
16295												
11726	6	1	16	0	1	16276	16428	16447	16295	16277	16429	16448
16296												
11727	6	1	16	0	1	16277	16429	16448	16296	16278	16430	16449
16297												
11728	6	1	16	0	1	16278	16430	16449	16297	16279	16431	16450
16298												
11729	6	1	16	0	1	16279	16431	16450	16298	16280	16432	16451
16299												
11730	6	1	16	0	1	16280	16432	16451	16299	16281	16433	16452

11786	6	1	16	0	1	15744	15991	16010	15725	15745	15992	16011
15726												
11787	6	1	16	0	1	15745	15992	16011	15726	15746	15993	16012
15727												
11788	6	1	16	0	1	15746	15993	16012	15727	15747	15994	16013
15728												
11789	6	1	16	0	1	15747	15994	16013	15728	15748	15995	16014
15729												
11790	6	1	16	0	1	15748	15995	16014	15729	15749	15996	16015
15730												
11791	6	1	16	0	1	15749	15996	16015	15730	15750	15997	16016
15731												
11792	6	1	16	0	1	15750	15997	16016	15731	15751	15998	16017
15732												
11793	6	1	16	0	1	15751	15998	16017	15732	15752	15999	16018
15733												
11794	6	1	16	0	1	15752	15999	16018	15733	15753	16000	16019
15734												
11795	6	1	16	0	1	15753	16000	16019	15734	15754	16001	16020
15735												
11796	6	1	16	0	1	15754	16001	16020	15735	15755	16002	16021
15736												
11797	6	1	16	0	1	15755	16002	16021	15736	15756	16003	16022
15737												
11798	6	1	16	0	1	15756	16003	16022	15737	15757	16004	16023
15738												
11799	6	1	16	0	1	15757	16004	16023	15738	15388	15401	15402
15387												
11800	6	1	16	0	1	14635	14643	14644	14636	15986	16138	16157
16005												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
11801	6	1	16	0	1	15986	16138	16157	16005	15987	16139	16158
16006												
11802	6	1	16	0	1	15987	16139	16158	16006	15988	16140	16159
16007												
11803	6	1	16	0	1	15988	16140	16159	16007	15989	16141	16160
16008												
11804	6	1	16	0	1	15989	16141	16160	16008	15990	16142	16161
16009												
11805	6	1	16	0	1	15990	16142	16161	16009	15991	16143	16162
16010												
11806	6	1	16	0	1	15991	16143	16162	16010	15992	16144	16163
16011												
11807	6	1	16	0	1	15992	16144	16163	16011	15993	16145	16164
16012												
11808	6	1	16	0	1	15993	16145	16164	16012	15994	16146	16165
16013												
11809	6	1	16	0	1	15994	16146	16165	16013	15995	16147	16166
16014												
11810	6	1	16	0	1	15995	16147	16166	16014	15996	16148	16167
16015												
11811	6	1	16	0	1	15996	16148	16167	16015	15997	16149	16168
16016												
11812	6	1	16	0	1	15997	16149	16168	16016	15998	16150	16169
16017												
11813	6	1	16	0	1	15998	16150	16169	16017	15999	16151	16170
16018												
11814	6	1	16	0	1	15999	16151	16170	16018	16000	16152	16171

16019													
11815	6	1	16	0	1	16000	16152	16171	16019	16001	16153	16172	
16020													
11816	6	1	16	0	1	16001	16153	16172	16020	16002	16154	16173	
16021													
11817	6	1	16	0	1	16002	16154	16173	16021	16003	16155	16174	
16022													
11818	6	1	16	0	1	16003	16155	16174	16022	16004	16156	16175	
16023													
11819	6	1	16	0	1	16004	16156	16175	16023	15401	15409	15410	
15402													
11820	6	1	16	0	1	14643	14651	14652	14644	16138	16290	16309	
16157													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11821	6	1	16	0	1	16138	16290	16309	16157	16139	16291	16310	
16158													
11822	6	1	16	0	1	16139	16291	16310	16158	16140	16292	16311	
16159													
11823	6	1	16	0	1	16140	16292	16311	16159	16141	16293	16312	
16160													
11824	6	1	16	0	1	16141	16293	16312	16160	16142	16294	16313	
16161													
11825	6	1	16	0	1	16142	16294	16313	16161	16143	16295	16314	
16162													
11826	6	1	16	0	1	16143	16295	16314	16162	16144	16296	16315	
16163													
11827	6	1	16	0	1	16144	16296	16315	16163	16145	16297	16316	
16164													
11828	6	1	16	0	1	16145	16297	16316	16164	16146	16298	16317	
16165													
11829	6	1	16	0	1	16146	16298	16317	16165	16147	16299	16318	
16166													
11830	6	1	16	0	1	16147	16299	16318	16166	16148	16300	16319	
16167													
11831	6	1	16	0	1	16148	16300	16319	16167	16149	16301	16320	
16168													
11832	6	1	16	0	1	16149	16301	16320	16168	16150	16302	16321	
16169													
11833	6	1	16	0	1	16150	16302	16321	16169	16151	16303	16322	
16170													
11834	6	1	16	0	1	16151	16303	16322	16170	16152	16304	16323	
16171													
11835	6	1	16	0	1	16152	16304	16323	16171	16153	16305	16324	
16172													
11836	6	1	16	0	1	16153	16305	16324	16172	16154	16306	16325	
16173													
11837	6	1	16	0	1	16154	16306	16325	16173	16155	16307	16326	
16174													
11838	6	1	16	0	1	16155	16307	16326	16174	16156	16308	16327	
16175													
11839	6	1	16	0	1	16156	16308	16327	16175	15409	15417	15418	
15410													
11840	6	1	16	0	1	14651	14659	14660	14652	16290	16442	16461	
16309													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11841	6	1	16	0	1	16290	16442	16461	16309	16291	16443	16462	

11870	6	1	16	0	1	16451	16603	16622	16470	16452	16604	16623
16471												
11871	6	1	16	0	1	16452	16604	16623	16471	16453	16605	16624
16472												
11872	6	1	16	0	1	16453	16605	16624	16472	16454	16606	16625
16473												
11873	6	1	16	0	1	16454	16606	16625	16473	16455	16607	16626
16474												
11874	6	1	16	0	1	16455	16607	16626	16474	16456	16608	16627
16475												
11875	6	1	16	0	1	16456	16608	16627	16475	16457	16609	16628
16476												
11876	6	1	16	0	1	16457	16609	16628	16476	16458	16610	16629
16477												
11877	6	1	16	0	1	16458	16610	16629	16477	16459	16611	16630
16478												
11878	6	1	16	0	1	16459	16611	16630	16478	16460	16612	16631
16479												
11879	6	1	16	0	1	16460	16612	16631	16479	15425	15433	15434
15426												
11880	6	1	16	0	1	14667	14613	14614	14668	16594	15587	15606
16613												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11881	6	1	16	0	1	16594	15587	15606	16613	16595	15588	15607
16614												
11882	6	1	16	0	1	16595	15588	15607	16614	16596	15589	15608
16615												
11883	6	1	16	0	1	16596	15589	15608	16615	16597	15590	15609
16616												
11884	6	1	16	0	1	16597	15590	15609	16616	16598	15591	15610
16617												
11885	6	1	16	0	1	16598	15591	15610	16617	16599	15592	15611
16618												
11886	6	1	16	0	1	16599	15592	15611	16618	16600	15593	15612
16619												
11887	6	1	16	0	1	16600	15593	15612	16619	16601	15594	15613
16620												
11888	6	1	16	0	1	16601	15594	15613	16620	16602	15595	15614
16621												
11889	6	1	16	0	1	16602	15595	15614	16621	16603	15596	15615
16622												
11890	6	1	16	0	1	16603	15596	15615	16622	16604	15597	15616
16623												
11891	6	1	16	0	1	16604	15597	15616	16623	16605	15598	15617
16624												
11892	6	1	16	0	1	16605	15598	15617	16624	16606	15599	15618
16625												
11893	6	1	16	0	1	16606	15599	15618	16625	16607	15600	15619
16626												
11894	6	1	16	0	1	16607	15600	15619	16626	16608	15601	15620
16627												
11895	6	1	16	0	1	16608	15601	15620	16627	16609	15602	15621
16628												
11896	6	1	16	0	1	16609	15602	15621	16628	16610	15603	15622
16629												
11897	6	1	16	0	1	16610	15603	15622	16629	16611	15604	15623
16630												
11898	6	1	16	0	1	16611	15604	15623	16630	16612	15605	15624

16631													
11899	6	1	16	0	1	16612	15605	15624	16631	15433	15379	15380	
15434													
11900	6	1	16	0	1	14621	14636	14616	14615	15720	16005	15625	
15454													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11901	6	1	16	0	1	15720	16005	15625	15454	15721	16006	15626	
15455													
11902	6	1	16	0	1	15721	16006	15626	15455	15722	16007	15627	
15456													
11903	6	1	16	0	1	15722	16007	15627	15456	15723	16008	15628	
15457													
11904	6	1	16	0	1	15723	16008	15628	15457	15724	16009	15629	
15458													
11905	6	1	16	0	1	15724	16009	15629	15458	15725	16010	15630	
15459													
11906	6	1	16	0	1	15725	16010	15630	15459	15726	16011	15631	
15460													
11907	6	1	16	0	1	15726	16011	15631	15460	15727	16012	15632	
15461													
11908	6	1	16	0	1	15727	16012	15632	15461	15728	16013	15633	
15462													
11909	6	1	16	0	1	15728	16013	15633	15462	15729	16014	15634	
15463													
11910	6	1	16	0	1	15729	16014	15634	15463	15730	16015	15635	
15464													
11911	6	1	16	0	1	15730	16015	15635	15464	15731	16016	15636	
15465													
11912	6	1	16	0	1	15731	16016	15636	15465	15732	16017	15637	
15466													
11913	6	1	16	0	1	15732	16017	15637	15466	15733	16018	15638	
15467													
11914	6	1	16	0	1	15733	16018	15638	15467	15734	16019	15639	
15468													
11915	6	1	16	0	1	15734	16019	15639	15468	15735	16020	15640	
15469													
11916	6	1	16	0	1	15735	16020	15640	15469	15736	16021	15641	
15470													
11917	6	1	16	0	1	15736	16021	15641	15470	15737	16022	15642	
15471													
11918	6	1	16	0	1	15737	16022	15642	15471	15738	16023	15643	
15472													
11919	6	1	16	0	1	15738	16023	15643	15472	15387	15402	15386	
15381													
11920	6	1	16	0	1	14636	14644	14617	14616	16005	16157	15644	
15625													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
11921	6	1	16	0	1	16005	16157	15644	15625	16006	16158	15645	
15626													
11922	6	1	16	0	1	16006	16158	15645	15626	16007	16159	15646	
15627													
11923	6	1	16	0	1	16007	16159	15646	15627	16008	16160	15647	
15628													
11924	6	1	16	0	1	16008	16160	15647	15628	16009	16161	15648	
15629													
11925	6	1	16	0	1	16009	16161	15648	15629	16010	16162	15649	

11954	6	1	16	0	1	16170	16322	15676	15657	16171	16323	15677
15658												
11955	6	1	16	0	1	16171	16323	15677	15658	16172	16324	15678
15659												
11956	6	1	16	0	1	16172	16324	15678	15659	16173	16325	15679
15660												
11957	6	1	16	0	1	16173	16325	15679	15660	16174	16326	15680
15661												
11958	6	1	16	0	1	16174	16326	15680	15661	16175	16327	15681
15662												
11959	6	1	16	0	1	16175	16327	15681	15662	15410	15418	15384
15385												
11960	6	1	16	0	1	14652	14660	14619	14618	16309	16461	15682
15663												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
11961	6	1	16	0	1	16309	16461	15682	15663	16310	16462	15683
15664												
11962	6	1	16	0	1	16310	16462	15683	15664	16311	16463	15684
15665												
11963	6	1	16	0	1	16311	16463	15684	15665	16312	16464	15685
15666												
11964	6	1	16	0	1	16312	16464	15685	15666	16313	16465	15686
15667												
11965	6	1	16	0	1	16313	16465	15686	15667	16314	16466	15687
15668												
11966	6	1	16	0	1	16314	16466	15687	15668	16315	16467	15688
15669												
11967	6	1	16	0	1	16315	16467	15688	15669	16316	16468	15689
15670												
11968	6	1	16	0	1	16316	16468	15689	15670	16317	16469	15690
15671												
11969	6	1	16	0	1	16317	16469	15690	15671	16318	16470	15691
15672												
11970	6	1	16	0	1	16318	16470	15691	15672	16319	16471	15692
15673												
11971	6	1	16	0	1	16319	16471	15692	15673	16320	16472	15693
15674												
11972	6	1	16	0	1	16320	16472	15693	15674	16321	16473	15694
15675												
11973	6	1	16	0	1	16321	16473	15694	15675	16322	16474	15695
15676												
11974	6	1	16	0	1	16322	16474	15695	15676	16323	16475	15696
15677												
11975	6	1	16	0	1	16323	16475	15696	15677	16324	16476	15697
15678												
11976	6	1	16	0	1	16324	16476	15697	15678	16325	16477	15698
15679												
11977	6	1	16	0	1	16325	16477	15698	15679	16326	16478	15699
15680												
11978	6	1	16	0	1	16326	16478	15699	15680	16327	16479	15700
15681												
11979	6	1	16	0	1	16327	16479	15700	15681	15418	15426	15383
15384												
11980	6	1	16	0	1	14660	14668	14620	14619	16461	16613	15701
15682												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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11981	6	1	16	0	1	16461	16613	15701	15682	16462	16614	15702
15683												
11982	6	1	16	0	1	16462	16614	15702	15683	16463	16615	15703
15684												
11983	6	1	16	0	1	16463	16615	15703	15684	16464	16616	15704
15685												
11984	6	1	16	0	1	16464	16616	15704	15685	16465	16617	15705
15686												
11985	6	1	16	0	1	16465	16617	15705	15686	16466	16618	15706
15687												
11986	6	1	16	0	1	16466	16618	15706	15687	16467	16619	15707
15688												
11987	6	1	16	0	1	16467	16619	15707	15688	16468	16620	15708
15689												
11988	6	1	16	0	1	16468	16620	15708	15689	16469	16621	15709
15690												
11989	6	1	16	0	1	16469	16621	15709	15690	16470	16622	15710
15691												
11990	6	1	16	0	1	16470	16622	15710	15691	16471	16623	15711
15692												
11991	6	1	16	0	1	16471	16623	15711	15692	16472	16624	15712
15693												
11992	6	1	16	0	1	16472	16624	15712	15693	16473	16625	15713
15694												
11993	6	1	16	0	1	16473	16625	15713	15694	16474	16626	15714
15695												
11994	6	1	16	0	1	16474	16626	15714	15695	16475	16627	15715
15696												
11995	6	1	16	0	1	16475	16627	15715	15696	16476	16628	15716
15697												
11996	6	1	16	0	1	16476	16628	15716	15697	16477	16629	15717
15698												
11997	6	1	16	0	1	16477	16629	15717	15698	16478	16630	15718
15699												
11998	6	1	16	0	1	16478	16630	15718	15699	16479	16631	15719
15700												
11999	6	1	16	0	1	16479	16631	15719	15700	15426	15434	15382
15383												
12000	6	1	16	0	1	14668	14614	14606	14620	16613	15606	15435
15701												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
12001	6	1	16	0	1	16613	15606	15435	15701	16614	15607	15436
15702												
12002	6	1	16	0	1	16614	15607	15436	15702	16615	15608	15437
15703												
12003	6	1	16	0	1	16615	15608	15437	15703	16616	15609	15438
15704												
12004	6	1	16	0	1	16616	15609	15438	15704	16617	15610	15439
15705												
12005	6	1	16	0	1	16617	15610	15439	15705	16618	15611	15440
15706												
12006	6	1	16	0	1	16618	15611	15440	15706	16619	15612	15441
15707												
12007	6	1	16	0	1	16619	15612	15441	15707	16620	15613	15442
15708												
12008	6	1	16	0	1	16620	15613	15442	15708	16621	15614	15443
15709												
12009	6	1	16	0	1	16621	15614	15443	15709	16622	15615	15444

12065	6	1	16	0	1	17185	17109	17299	17299	17186	17110	17300
17300												
12066	6	1	16	0	1	17186	17110	17300	17300	17187	17111	17301
17301												
12067	6	1	16	0	1	17187	17111	17301	17301	17188	17112	17302
17302												
12068	6	1	16	0	1	17188	17112	17302	17302	17189	17113	17303
17303												
12069	6	1	16	0	1	17189	17113	17303	17303	17190	17114	17304
17304												
12070	6	1	16	0	1	17190	17114	17304	17304	17191	17115	17305
17305												
12071	6	1	16	0	1	17191	17115	17305	17305	17192	17116	17306
17306												
12072	6	1	16	0	1	17192	17116	17306	17306	17193	17117	17307
17307												
12073	6	1	16	0	1	17193	17117	17307	17307	17194	17118	17308
17308												
12074	6	1	16	0	1	17194	17118	17308	17308	17195	17119	17309
17309												
12075	6	1	16	0	1	17195	17119	17309	17309	17196	17120	17310
17310												
12076	6	1	16	0	1	17196	17120	17310	17310	17197	17121	17311
17311												
12077	6	1	16	0	1	17197	17121	17311	17311	17198	17122	17312
17312												
12078	6	1	16	0	1	17198	17122	17312	17312	17199	17123	17313
17313												
12079	6	1	16	0	1	17199	17123	17313	17313	16659	16655	16665
16665												
12080	6	1	16	0	1	14692	14697	14703	14702	17105	17200	17314
17295												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12081	6	1	16	0	1	17105	17200	17314	17295	17106	17201	17315
17296												
12082	6	1	16	0	1	17106	17201	17315	17296	17107	17202	17316
17297												
12083	6	1	16	0	1	17107	17202	17316	17297	17108	17203	17317
17298												
12084	6	1	16	0	1	17108	17203	17317	17298	17109	17204	17318
17299												
12085	6	1	16	0	1	17109	17204	17318	17299	17110	17205	17319
17300												
12086	6	1	16	0	1	17110	17205	17319	17300	17111	17206	17320
17301												
12087	6	1	16	0	1	17111	17206	17320	17301	17112	17207	17321
17302												
12088	6	1	16	0	1	17112	17207	17321	17302	17113	17208	17322
17303												
12089	6	1	16	0	1	17113	17208	17322	17303	17114	17209	17323
17304												
12090	6	1	16	0	1	17114	17209	17323	17304	17115	17210	17324
17305												
12091	6	1	16	0	1	17115	17210	17324	17305	17116	17211	17325
17306												
12092	6	1	16	0	1	17116	17211	17325	17306	17117	17212	17326
17307												
12093	6	1	16	0	1	17117	17212	17326	17307	17118	17213	17327

17308													
12094	6	1	16	0	1	17118	17213	17327	17308	17119	17214	17328	
17309													
12095	6	1	16	0	1	17119	17214	17328	17309	17120	17215	17329	
17310													
12096	6	1	16	0	1	17120	17215	17329	17310	17121	17216	17330	
17311													
12097	6	1	16	0	1	17121	17216	17330	17311	17122	17217	17331	
17312													
12098	6	1	16	0	1	17122	17217	17331	17312	17123	17218	17332	
17313													
12099	6	1	16	0	1	17123	17218	17332	17313	16655	16660	16666	
16665													
12100	6	1	16	0	1	14697	14698	14704	14703	17200	17219	17333	
17314													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12101	6	1	16	0	1	17200	17219	17333	17314	17201	17220	17334	
17315													
12102	6	1	16	0	1	17201	17220	17334	17315	17202	17221	17335	
17316													
12103	6	1	16	0	1	17202	17221	17335	17316	17203	17222	17336	
17317													
12104	6	1	16	0	1	17203	17222	17336	17317	17204	17223	17337	
17318													
12105	6	1	16	0	1	17204	17223	17337	17318	17205	17224	17338	
17319													
12106	6	1	16	0	1	17205	17224	17338	17319	17206	17225	17339	
17320													
12107	6	1	16	0	1	17206	17225	17339	17320	17207	17226	17340	
17321													
12108	6	1	16	0	1	17207	17226	17340	17321	17208	17227	17341	
17322													
12109	6	1	16	0	1	17208	17227	17341	17322	17209	17228	17342	
17323													
12110	6	1	16	0	1	17209	17228	17342	17323	17210	17229	17343	
17324													
12111	6	1	16	0	1	17210	17229	17343	17324	17211	17230	17344	
17325													
12112	6	1	16	0	1	17211	17230	17344	17325	17212	17231	17345	
17326													
12113	6	1	16	0	1	17212	17231	17345	17326	17213	17232	17346	
17327													
12114	6	1	16	0	1	17213	17232	17346	17327	17214	17233	17347	
17328													
12115	6	1	16	0	1	17214	17233	17347	17328	17215	17234	17348	
17329													
12116	6	1	16	0	1	17215	17234	17348	17329	17216	17235	17349	
17330													
12117	6	1	16	0	1	17216	17235	17349	17330	17217	17236	17350	
17331													
12118	6	1	16	0	1	17217	17236	17350	17331	17218	17237	17351	
17332													
12119	6	1	16	0	1	17218	17237	17351	17332	16660	16661	16667	
16666													
12120	6	1	16	0	1	14698	14691	14701	14704	17219	17086	17276	
17333													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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12149	6	1	16	0	1	17094	17151	17246	17284	17095	17152	17247
17285												
12150	6	1	16	0	1	17095	17152	17247	17285	17096	17153	17248
17286												
12151	6	1	16	0	1	17096	17153	17248	17286	17097	17154	17249
17287												
12152	6	1	16	0	1	17097	17154	17249	17287	17098	17155	17250
17288												
12153	6	1	16	0	1	17098	17155	17250	17288	17099	17156	17251
17289												
12154	6	1	16	0	1	17099	17156	17251	17289	17100	17157	17252
17290												
12155	6	1	16	0	1	17100	17157	17252	17290	17101	17158	17253
17291												
12156	6	1	16	0	1	17101	17158	17253	17291	17102	17159	17254
17292												
12157	6	1	16	0	1	17102	17159	17254	17292	17103	17160	17255
17293												
12158	6	1	16	0	1	17103	17160	17255	17293	17104	17161	17256
17294												
12159	6	1	16	0	1	17104	17161	17256	17294	16654	16657	16662
16664												
12160	6	1	16	0	1	14698	14700	14694	14691	17219	17257	17143
17086												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12161	6	1	16	0	1	17219	17257	17143	17086	17220	17258	17144
17087												
12162	6	1	16	0	1	17220	17258	17144	17087	17221	17259	17145
17088												
12163	6	1	16	0	1	17221	17259	17145	17088	17222	17260	17146
17089												
12164	6	1	16	0	1	17222	17260	17146	17089	17223	17261	17147
17090												
12165	6	1	16	0	1	17223	17261	17147	17090	17224	17262	17148
17091												
12166	6	1	16	0	1	17224	17262	17148	17091	17225	17263	17149
17092												
12167	6	1	16	0	1	17225	17263	17149	17092	17226	17264	17150
17093												
12168	6	1	16	0	1	17226	17264	17150	17093	17227	17265	17151
17094												
12169	6	1	16	0	1	17227	17265	17151	17094	17228	17266	17152
17095												
12170	6	1	16	0	1	17228	17266	17152	17095	17229	17267	17153
17096												
12171	6	1	16	0	1	17229	17267	17153	17096	17230	17268	17154
17097												
12172	6	1	16	0	1	17230	17268	17154	17097	17231	17269	17155
17098												
12173	6	1	16	0	1	17231	17269	17155	17098	17232	17270	17156
17099												
12174	6	1	16	0	1	17232	17270	17156	17099	17233	17271	17157
17100												
12175	6	1	16	0	1	17233	17271	17157	17100	17234	17272	17158
17101												
12176	6	1	16	0	1	17234	17272	17158	17101	17235	17273	17159
17102												
12177	6	1	16	0	1	17235	17273	17159	17102	17236	17274	17160

17103													
12178	6	1	16	0	1	17236	17274	17160	17103	17237	17275	17161	
17104													
12179	6	1	16	0	1	17237	17275	17161	17104	16661	16663	16657	
16654													
12180	6	1	16	0	1	14703	14687	14688	14702	17314	17010	17029	
17295													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
12181	6	1	16	0	1	17314	17010	17029	17295	17315	17011	17030	
17296													
12182	6	1	16	0	1	17315	17011	17030	17296	17316	17012	17031	
17297													
12183	6	1	16	0	1	17316	17012	17031	17297	17317	17013	17032	
17298													
12184	6	1	16	0	1	17317	17013	17032	17298	17318	17014	17033	
17299													
12185	6	1	16	0	1	17318	17014	17033	17299	17319	17015	17034	
17300													
12186	6	1	16	0	1	17319	17015	17034	17300	17320	17016	17035	
17301													
12187	6	1	16	0	1	17320	17016	17035	17301	17321	17017	17036	
17302													
12188	6	1	16	0	1	17321	17017	17036	17302	17322	17018	17037	
17303													
12189	6	1	16	0	1	17322	17018	17037	17303	17323	17019	17038	
17304													
12190	6	1	16	0	1	17323	17019	17038	17304	17324	17020	17039	
17305													
12191	6	1	16	0	1	17324	17020	17039	17305	17325	17021	17040	
17306													
12192	6	1	16	0	1	17325	17021	17040	17306	17326	17022	17041	
17307													
12193	6	1	16	0	1	17326	17022	17041	17307	17327	17023	17042	
17308													
12194	6	1	16	0	1	17327	17023	17042	17308	17328	17024	17043	
17309													
12195	6	1	16	0	1	17328	17024	17043	17309	17329	17025	17044	
17310													
12196	6	1	16	0	1	17329	17025	17044	17310	17330	17026	17045	
17311													
12197	6	1	16	0	1	17330	17026	17045	17311	17331	17027	17046	
17312													
12198	6	1	16	0	1	17331	17027	17046	17312	17332	17028	17047	
17313													
12199	6	1	16	0	1	17332	17028	17047	17313	16666	16650	16651	
16665													
12200	6	1	16	0	1	14704	14686	14687	14703	17333	16991	17010	
17314													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
12201	6	1	16	0	1	17333	16991	17010	17314	17334	16992	17011	
17315													
12202	6	1	16	0	1	17334	16992	17011	17315	17335	16993	17012	
17316													
12203	6	1	16	0	1	17335	16993	17012	17316	17336	16994	17013	
17317													
12204	6	1	16	0	1	17336	16994	17013	17317	17337	16995	17014	

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12261	6	1	16	0	1	17200	16801	16782	17219	17201	16802	16783
17220												
12262	6	1	16	0	1	17201	16802	16783	17220	17202	16803	16784
17221												
12263	6	1	16	0	1	17202	16803	16784	17221	17203	16804	16785
17222												
12264	6	1	16	0	1	17203	16804	16785	17222	17204	16805	16786
17223												
12265	6	1	16	0	1	17204	16805	16786	17223	17205	16806	16787
17224												
12266	6	1	16	0	1	17205	16806	16787	17224	17206	16807	16788
17225												
12267	6	1	16	0	1	17206	16807	16788	17225	17207	16808	16789
17226												
12268	6	1	16	0	1	17207	16808	16789	17226	17208	16809	16790
17227												
12269	6	1	16	0	1	17208	16809	16790	17227	17209	16810	16791
17228												
12270	6	1	16	0	1	17209	16810	16791	17228	17210	16811	16792
17229												
12271	6	1	16	0	1	17210	16811	16792	17229	17211	16812	16793
17230												
12272	6	1	16	0	1	17211	16812	16793	17230	17212	16813	16794
17231												
12273	6	1	16	0	1	17212	16813	16794	17231	17213	16814	16795
17232												
12274	6	1	16	0	1	17213	16814	16795	17232	17214	16815	16796
17233												
12275	6	1	16	0	1	17214	16815	16796	17233	17215	16816	16797
17234												
12276	6	1	16	0	1	17215	16816	16797	17234	17216	16817	16798
17235												
12277	6	1	16	0	1	17216	16817	16798	17235	17217	16818	16799
17236												
12278	6	1	16	0	1	17217	16818	16799	17236	17218	16819	16800
17237												
12279	6	1	16	0	1	17218	16819	16800	17237	16660	16639	16640
16661												
12280	6	1	16	0	1	14692	14675	14674	14697	17105	16820	16801
17200												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12281	6	1	16	0	1	17105	16820	16801	17200	17106	16821	16802
17201												
12282	6	1	16	0	1	17106	16821	16802	17201	17107	16822	16803
17202												
12283	6	1	16	0	1	17107	16822	16803	17202	17108	16823	16804
17203												
12284	6	1	16	0	1	17108	16823	16804	17203	17109	16824	16805
17204												
12285	6	1	16	0	1	17109	16824	16805	17204	17110	16825	16806
17205												
12286	6	1	16	0	1	17110	16825	16806	17205	17111	16826	16807
17206												
12287	6	1	16	0	1	17111	16826	16807	17206	17112	16827	16808
17207												
12288	6	1	16	0	1	17112	16827	16808	17207	17113	16828	16809

12344	6	1	16	0	1	17127	16861	16842	17184	17128	16862	16843
17185												
12345	6	1	16	0	1	17128	16862	16843	17185	17129	16863	16844
17186												
12346	6	1	16	0	1	17129	16863	16844	17186	17130	16864	16845
17187												
12347	6	1	16	0	1	17130	16864	16845	17187	17131	16865	16846
17188												
12348	6	1	16	0	1	17131	16865	16846	17188	17132	16866	16847
17189												
12349	6	1	16	0	1	17132	16866	16847	17189	17133	16867	16848
17190												
12350	6	1	16	0	1	17133	16867	16848	17190	17134	16868	16849
17191												
12351	6	1	16	0	1	17134	16868	16849	17191	17135	16869	16850
17192												
12352	6	1	16	0	1	17135	16869	16850	17192	17136	16870	16851
17193												
12353	6	1	16	0	1	17136	16870	16851	17193	17137	16871	16852
17194												
12354	6	1	16	0	1	17137	16871	16852	17194	17138	16872	16853
17195												
12355	6	1	16	0	1	17138	16872	16853	17195	17139	16873	16854
17196												
12356	6	1	16	0	1	17139	16873	16854	17196	17140	16874	16855
17197												
12357	6	1	16	0	1	17140	16874	16855	17197	17141	16875	16856
17198												
12358	6	1	16	0	1	17141	16875	16856	17198	17142	16876	16857
17199												
12359	6	1	16	0	1	17142	16876	16857	17199	16656	16636	16637
16659												
12360	6	1	16	0	1	14698	14673	14672	14700	17219	16782	16763
17257												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12361	6	1	16	0	1	17219	16782	16763	17257	17220	16783	16764
17258												
12362	6	1	16	0	1	17220	16783	16764	17258	17221	16784	16765
17259												
12363	6	1	16	0	1	17221	16784	16765	17259	17222	16785	16766
17260												
12364	6	1	16	0	1	17222	16785	16766	17260	17223	16786	16767
17261												
12365	6	1	16	0	1	17223	16786	16767	17261	17224	16787	16768
17262												
12366	6	1	16	0	1	17224	16787	16768	17262	17225	16788	16769
17263												
12367	6	1	16	0	1	17225	16788	16769	17263	17226	16789	16770
17264												
12368	6	1	16	0	1	17226	16789	16770	17264	17227	16790	16771
17265												
12369	6	1	16	0	1	17227	16790	16771	17265	17228	16791	16772
17266												
12370	6	1	16	0	1	17228	16791	16772	17266	17229	16792	16773
17267												
12371	6	1	16	0	1	17229	16792	16773	17267	17230	16793	16774
17268												
12372	6	1	16	0	1	17230	16793	16774	17268	17231	16794	16775

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
12401	6	1	16	0	1	17238	16934	16706	16953	17239	16935	16707	16954
12402	6	1	16	0	1	17239	16935	16707	16954	17240	16936	16708	16955
12403	6	1	16	0	1	17240	16936	16708	16955	17241	16937	16709	16956
12404	6	1	16	0	1	17241	16937	16709	16956	17242	16938	16710	16957
12405	6	1	16	0	1	17242	16938	16710	16957	17243	16939	16711	16958
12406	6	1	16	0	1	17243	16939	16711	16958	17244	16940	16712	16959
12407	6	1	16	0	1	17244	16940	16712	16959	17245	16941	16713	16960
12408	6	1	16	0	1	17245	16941	16713	16960	17246	16942	16714	16961
12409	6	1	16	0	1	17246	16942	16714	16961	17247	16943	16715	16962
12410	6	1	16	0	1	17247	16943	16715	16962	17248	16944	16716	16963
12411	6	1	16	0	1	17248	16944	16716	16963	17249	16945	16717	16964
12412	6	1	16	0	1	17249	16945	16717	16964	17250	16946	16718	16965
12413	6	1	16	0	1	17250	16946	16718	16965	17251	16947	16719	16966
12414	6	1	16	0	1	17251	16947	16719	16966	17252	16948	16720	16967
12415	6	1	16	0	1	17252	16948	16720	16967	17253	16949	16721	16968
12416	6	1	16	0	1	17253	16949	16721	16968	17254	16950	16722	16969
12417	6	1	16	0	1	17254	16950	16722	16969	17255	16951	16723	16970
12418	6	1	16	0	1	17255	16951	16723	16970	17256	16952	16724	16971
12419	6	1	16	0	1	17256	16952	16724	16971	16662	16645	16642	16647
12420	6	1	16	0	1	14694	14681	14682	14699	17143	16915	16934	17238

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
12421	6	1	16	0	1	17143	16915	16934	17238	17144	16916	16935	17239
12422	6	1	16	0	1	17144	16916	16935	17239	17145	16917	16936	17240
12423	6	1	16	0	1	17145	16917	16936	17240	17146	16918	16937	17241
12424	6	1	16	0	1	17146	16918	16937	17241	17147	16919	16938	17242
12425	6	1	16	0	1	17147	16919	16938	17242	17148	16920	16939	17243
12426	6	1	16	0	1	17148	16920	16939	17243	17149	16921	16940	17244
12427	6	1	16	0	1	17149	16921	16940	17244	17150	16922	16941	17245

12428	6	1	16	0	1	17150	16922	16941	17245	17151	16923	16942
17246												
12429	6	1	16	0	1	17151	16923	16942	17246	17152	16924	16943
17247												
12430	6	1	16	0	1	17152	16924	16943	17247	17153	16925	16944
17248												
12431	6	1	16	0	1	17153	16925	16944	17248	17154	16926	16945
17249												
12432	6	1	16	0	1	17154	16926	16945	17249	17155	16927	16946
17250												
12433	6	1	16	0	1	17155	16927	16946	17250	17156	16928	16947
17251												
12434	6	1	16	0	1	17156	16928	16947	17251	17157	16929	16948
17252												
12435	6	1	16	0	1	17157	16929	16948	17252	17158	16930	16949
17253												
12436	6	1	16	0	1	17158	16930	16949	17253	17159	16931	16950
17254												
12437	6	1	16	0	1	17159	16931	16950	17254	17160	16932	16951
17255												
12438	6	1	16	0	1	17160	16932	16951	17255	17161	16933	16952
17256												
12439	6	1	16	0	1	17161	16933	16952	17256	16657	16644	16645
16662												
12440	6	1	16	0	1	14700	14680	14681	14694	17257	16896	16915
17143												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12441	6	1	16	0	1	17257	16896	16915	17143	17258	16897	16916
17144												
12442	6	1	16	0	1	17258	16897	16916	17144	17259	16898	16917
17145												
12443	6	1	16	0	1	17259	16898	16917	17145	17260	16899	16918
17146												
12444	6	1	16	0	1	17260	16899	16918	17146	17261	16900	16919
17147												
12445	6	1	16	0	1	17261	16900	16919	17147	17262	16901	16920
17148												
12446	6	1	16	0	1	17262	16901	16920	17148	17263	16902	16921
17149												
12447	6	1	16	0	1	17263	16902	16921	17149	17264	16903	16922
17150												
12448	6	1	16	0	1	17264	16903	16922	17150	17265	16904	16923
17151												
12449	6	1	16	0	1	17265	16904	16923	17151	17266	16905	16924
17152												
12450	6	1	16	0	1	17266	16905	16924	17152	17267	16906	16925
17153												
12451	6	1	16	0	1	17267	16906	16925	17153	17268	16907	16926
17154												
12452	6	1	16	0	1	17268	16907	16926	17154	17269	16908	16927
17155												
12453	6	1	16	0	1	17269	16908	16927	17155	17270	16909	16928
17156												
12454	6	1	16	0	1	17270	16909	16928	17156	17271	16910	16929
17157												
12455	6	1	16	0	1	17271	16910	16929	17157	17272	16911	16930
17158												
12456	6	1	16	0	1	17272	16911	16930	17158	17273	16912	16931

17159													
12457	6	1	16	0	1	17273	16912	16931	17159	17274	16913	16932	
17160													
12458	6	1	16	0	1	17274	16913	16932	17160	17275	16914	16933	
17161													
12459	6	1	16	0	1	17275	16914	16933	17161	16663	16643	16644	
16657													
12460	6	1	16	0	1	14672	14585	14680	14700	16763	14901	16896	
17257													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12461	6	1	16	0	1	16763	14901	16896	17257	16764	14902	16897	
17258													
12462	6	1	16	0	1	16764	14902	16897	17258	16765	14903	16898	
17259													
12463	6	1	16	0	1	16765	14903	16898	17259	16766	14904	16899	
17260													
12464	6	1	16	0	1	16766	14904	16899	17260	16767	14905	16900	
17261													
12465	6	1	16	0	1	16767	14905	16900	17261	16768	14906	16901	
17262													
12466	6	1	16	0	1	16768	14906	16901	17262	16769	14907	16902	
17263													
12467	6	1	16	0	1	16769	14907	16902	17263	16770	14908	16903	
17264													
12468	6	1	16	0	1	16770	14908	16903	17264	16771	14909	16904	
17265													
12469	6	1	16	0	1	16771	14909	16904	17265	16772	14910	16905	
17266													
12470	6	1	16	0	1	16772	14910	16905	17266	16773	14911	16906	
17267													
12471	6	1	16	0	1	16773	14911	16906	17267	16774	14912	16907	
17268													
12472	6	1	16	0	1	16774	14912	16907	17268	16775	14913	16908	
17269													
12473	6	1	16	0	1	16775	14913	16908	17269	16776	14914	16909	
17270													
12474	6	1	16	0	1	16776	14914	16909	17270	16777	14915	16910	
17271													
12475	6	1	16	0	1	16777	14915	16910	17271	16778	14916	16911	
17272													
12476	6	1	16	0	1	16778	14916	16911	17272	16779	14917	16912	
17273													
12477	6	1	16	0	1	16779	14917	16912	17273	16780	14918	16913	
17274													
12478	6	1	16	0	1	16780	14918	16913	17274	16781	14919	16914	
17275													
12479	6	1	16	0	1	16781	14919	16914	17275	16641	14838	16643	
16663													
12480	6	1	16	0	1	14695	14671	14670	14678	17162	16744	16687	
16877													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12481	6	1	16	0	1	17162	16744	16687	16877	17163	16745	16688	
16878													
12482	6	1	16	0	1	17163	16745	16688	16878	17164	16746	16689	
16879													
12483	6	1	16	0	1	17164	16746	16689	16879	17165	16747	16690	

12512	6	1	16	0	1	17059	16679	16755	17173	17060	16680	16756
17174												
12513	6	1	16	0	1	17060	16680	16756	17174	17061	16681	16757
17175												
12514	6	1	16	0	1	17061	16681	16757	17175	17062	16682	16758
17176												
12515	6	1	16	0	1	17062	16682	16758	17176	17063	16683	16759
17177												
12516	6	1	16	0	1	17063	16683	16759	17177	17064	16684	16760
17178												
12517	6	1	16	0	1	17064	16684	16760	17178	17065	16685	16761
17179												
12518	6	1	16	0	1	17065	16685	16761	17179	17066	16686	16762
17180												
12519	6	1	16	0	1	17066	16686	16762	17180	16653	16632	16634
16658												
12520	6	1	16	0	1	14718	14628	14716	14719	17614	15853	17576
17633												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12521	6	1	16	0	1	17614	15853	17576	17633	17615	15854	17577
17634												
12522	6	1	16	0	1	17615	15854	17577	17634	17616	15855	17578
17635												
12523	6	1	16	0	1	17616	15855	17578	17635	17617	15856	17579
17636												
12524	6	1	16	0	1	17617	15856	17579	17636	17618	15857	17580
17637												
12525	6	1	16	0	1	17618	15857	17580	17637	17619	15858	17581
17638												
12526	6	1	16	0	1	17619	15858	17581	17638	17620	15859	17582
17639												
12527	6	1	16	0	1	17620	15859	17582	17639	17621	15860	17583
17640												
12528	6	1	16	0	1	17621	15860	17583	17640	17622	15861	17584
17641												
12529	6	1	16	0	1	17622	15861	17584	17641	17623	15862	17585
17642												
12530	6	1	16	0	1	17623	15862	17585	17642	17624	15863	17586
17643												
12531	6	1	16	0	1	17624	15863	17586	17643	17625	15864	17587
17644												
12532	6	1	16	0	1	17625	15864	17587	17644	17626	15865	17588
17645												
12533	6	1	16	0	1	17626	15865	17588	17645	17627	15866	17589
17646												
12534	6	1	16	0	1	17627	15866	17589	17646	17628	15867	17590
17647												
12535	6	1	16	0	1	17628	15867	17590	17647	17629	15868	17591
17648												
12536	6	1	16	0	1	17629	15868	17591	17648	17630	15869	17592
17649												
12537	6	1	16	0	1	17630	15869	17592	17649	17631	15870	17593
17650												
12538	6	1	16	0	1	17631	15870	17593	17650	17632	15871	17594
17651												
12539	6	1	16	0	1	17632	15871	17594	17651	17365	15394	17363
17366												
12540	6	1	16	0	1	14719	14681	14680	14718	17633	16915	16896

17614

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	12541	6	1	16	0	1	17633	16915	16896	17614	17634	16916	16897
17615	12542	6	1	16	0	1	17634	16916	16897	17615	17635	16917	16898
17616	12543	6	1	16	0	1	17635	16917	16898	17616	17636	16918	16899
17617	12544	6	1	16	0	1	17636	16918	16899	17617	17637	16919	16900
17618	12545	6	1	16	0	1	17637	16919	16900	17618	17638	16920	16901
17619	12546	6	1	16	0	1	17638	16920	16901	17619	17639	16921	16902
17620	12547	6	1	16	0	1	17639	16921	16902	17620	17640	16922	16903
17621	12548	6	1	16	0	1	17640	16922	16903	17621	17641	16923	16904
17622	12549	6	1	16	0	1	17641	16923	16904	17622	17642	16924	16905
17623	12550	6	1	16	0	1	17642	16924	16905	17623	17643	16925	16906
17624	12551	6	1	16	0	1	17643	16925	16906	17624	17644	16926	16907
17625	12552	6	1	16	0	1	17644	16926	16907	17625	17645	16927	16908
17626	12553	6	1	16	0	1	17645	16927	16908	17626	17646	16928	16909
17627	12554	6	1	16	0	1	17646	16928	16909	17627	17647	16929	16910
17628	12555	6	1	16	0	1	17647	16929	16910	17628	17648	16930	16911
17629	12556	6	1	16	0	1	17648	16930	16911	17629	17649	16931	16912
17630	12557	6	1	16	0	1	17649	16931	16912	17630	17650	16932	16913
17631	12558	6	1	16	0	1	17650	16932	16913	17631	17651	16933	16914
17632	12559	6	1	16	0	1	17651	16933	16914	17632	17366	16644	16643
17365	12560	6	1	16	0	1	14719	14716	14682	14681	17633	17576	16934
16915													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	12561	6	1	16	0	1	17633	17576	16934	16915	17634	17577	16935
16916	12562	6	1	16	0	1	17634	17577	16935	16916	17635	17578	16936
16917	12563	6	1	16	0	1	17635	17578	16936	16917	17636	17579	16937
16918	12564	6	1	16	0	1	17636	17579	16937	16918	17637	17580	16938
16919	12565	6	1	16	0	1	17637	17580	16938	16919	17638	17581	16939
16920	12566	6	1	16	0	1	17638	17581	16939	16920	17639	17582	16940
16921	12567	6	1	16	0	1	17639	17582	16940	16921	17640	17583	16941

12623	6	1	16	0	1	15779	15760	17464	17445	15780	15761	17465
17446												
12624	6	1	16	0	1	15780	15761	17465	17446	15781	15762	17466
17447												
12625	6	1	16	0	1	15781	15762	17466	17447	15782	15763	17467
17448												
12626	6	1	16	0	1	15782	15763	17467	17448	15783	15764	17468
17449												
12627	6	1	16	0	1	15783	15764	17468	17449	15784	15765	17469
17450												
12628	6	1	16	0	1	15784	15765	17469	17450	15785	15766	17470
17451												
12629	6	1	16	0	1	15785	15766	17470	17451	15786	15767	17471
17452												
12630	6	1	16	0	1	15786	15767	17471	17452	15787	15768	17472
17453												
12631	6	1	16	0	1	15787	15768	17472	17453	15788	15769	17473
17454												
12632	6	1	16	0	1	15788	15769	17473	17454	15789	15770	17474
17455												
12633	6	1	16	0	1	15789	15770	17474	17455	15790	15771	17475
17456												
12634	6	1	16	0	1	15790	15771	17475	17456	15791	15772	17476
17457												
12635	6	1	16	0	1	15791	15772	17476	17457	15792	15773	17477
17458												
12636	6	1	16	0	1	15792	15773	17477	17458	15793	15774	17478
17459												
12637	6	1	16	0	1	15793	15774	17478	17459	15794	15775	17479
17460												
12638	6	1	16	0	1	15794	15775	17479	17460	15795	15776	17480
17461												
12639	6	1	16	0	1	15795	15776	17480	17461	15390	15389	17357
17358												
12640	6	1	16	0	1	14623	14622	14711	14710	15758	15739	17481
17462												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12641	6	1	16	0	1	15758	15739	17481	17462	15759	15740	17482
17463												
12642	6	1	16	0	1	15759	15740	17482	17463	15760	15741	17483
17464												
12643	6	1	16	0	1	15760	15741	17483	17464	15761	15742	17484
17465												
12644	6	1	16	0	1	15761	15742	17484	17465	15762	15743	17485
17466												
12645	6	1	16	0	1	15762	15743	17485	17466	15763	15744	17486
17467												
12646	6	1	16	0	1	15763	15744	17486	17467	15764	15745	17487
17468												
12647	6	1	16	0	1	15764	15745	17487	17468	15765	15746	17488
17469												
12648	6	1	16	0	1	15765	15746	17488	17469	15766	15747	17489
17470												
12649	6	1	16	0	1	15766	15747	17489	17470	15767	15748	17490
17471												
12650	6	1	16	0	1	15767	15748	17490	17471	15768	15749	17491
17472												
12651	6	1	16	0	1	15768	15749	17491	17472	15769	15750	17492

12707	6	1	16	0	1	15821	17525	17544	15840	15822	17526	17545
15841												
12708	6	1	16	0	1	15822	17526	17545	15841	15823	17527	17546
15842												
12709	6	1	16	0	1	15823	17527	17546	15842	15824	17528	17547
15843												
12710	6	1	16	0	1	15824	17528	17547	15843	15825	17529	17548
15844												
12711	6	1	16	0	1	15825	17529	17548	15844	15826	17530	17549
15845												
12712	6	1	16	0	1	15826	17530	17549	15845	15827	17531	17550
15846												
12713	6	1	16	0	1	15827	17531	17550	15846	15828	17532	17551
15847												
12714	6	1	16	0	1	15828	17532	17551	15847	15829	17533	17552
15848												
12715	6	1	16	0	1	15829	17533	17552	15848	15830	17534	17553
15849												
12716	6	1	16	0	1	15830	17534	17553	15849	15831	17535	17554
15850												
12717	6	1	16	0	1	15831	17535	17554	15850	15832	17536	17555
15851												
12718	6	1	16	0	1	15832	17536	17555	15851	15833	17537	17556
15852												
12719	6	1	16	0	1	15833	17537	17556	15852	15392	17360	17361
15393												
12720	6	1	16	0	1	14627	14714	14679	14717	15834	17538	16706
17595												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12721	6	1	16	0	1	15834	17538	16706	17595	15835	17539	16707
17596												
12722	6	1	16	0	1	15835	17539	16707	17596	15836	17540	16708
17597												
12723	6	1	16	0	1	15836	17540	16708	17597	15837	17541	16709
17598												
12724	6	1	16	0	1	15837	17541	16709	17598	15838	17542	16710
17599												
12725	6	1	16	0	1	15838	17542	16710	17599	15839	17543	16711
17600												
12726	6	1	16	0	1	15839	17543	16711	17600	15840	17544	16712
17601												
12727	6	1	16	0	1	15840	17544	16712	17601	15841	17545	16713
17602												
12728	6	1	16	0	1	15841	17545	16713	17602	15842	17546	16714
17603												
12729	6	1	16	0	1	15842	17546	16714	17603	15843	17547	16715
17604												
12730	6	1	16	0	1	15843	17547	16715	17604	15844	17548	16716
17605												
12731	6	1	16	0	1	15844	17548	16716	17605	15845	17549	16717
17606												
12732	6	1	16	0	1	15845	17549	16717	17606	15846	17550	16718
17607												
12733	6	1	16	0	1	15846	17550	16718	17607	15847	17551	16719
17608												
12734	6	1	16	0	1	15847	17551	16719	17608	15848	17552	16720
17609												
12735	6	1	16	0	1	15848	17552	16720	17609	15849	17553	16721

17610													
12736	6	1	16	0	1	15849	17553	16721	17610	15850	17554	16722	
17611													
12737	6	1	16	0	1	15850	17554	16722	17611	15851	17555	16723	
17612													
12738	6	1	16	0	1	15851	17555	16723	17612	15852	17556	16724	
17613													
12739	6	1	16	0	1	15852	17556	16724	17613	15393	17361	16642	
17364													
12740	6	1	16	0	1	14625	14707	14713	14626	15796	17386	17519	
15815													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12741	6	1	16	0	1	15796	17386	17519	15815	15797	17387	17520	
15816													
12742	6	1	16	0	1	15797	17387	17520	15816	15798	17388	17521	
15817													
12743	6	1	16	0	1	15798	17388	17521	15817	15799	17389	17522	
15818													
12744	6	1	16	0	1	15799	17389	17522	15818	15800	17390	17523	
15819													
12745	6	1	16	0	1	15800	17390	17523	15819	15801	17391	17524	
15820													
12746	6	1	16	0	1	15801	17391	17524	15820	15802	17392	17525	
15821													
12747	6	1	16	0	1	15802	17392	17525	15821	15803	17393	17526	
15822													
12748	6	1	16	0	1	15803	17393	17526	15822	15804	17394	17527	
15823													
12749	6	1	16	0	1	15804	17394	17527	15823	15805	17395	17528	
15824													
12750	6	1	16	0	1	15805	17395	17528	15824	15806	17396	17529	
15825													
12751	6	1	16	0	1	15806	17396	17529	15825	15807	17397	17530	
15826													
12752	6	1	16	0	1	15807	17397	17530	15826	15808	17398	17531	
15827													
12753	6	1	16	0	1	15808	17398	17531	15827	15809	17399	17532	
15828													
12754	6	1	16	0	1	15809	17399	17532	15828	15810	17400	17533	
15829													
12755	6	1	16	0	1	15810	17400	17533	15829	15811	17401	17534	
15830													
12756	6	1	16	0	1	15811	17401	17534	15830	15812	17402	17535	
15831													
12757	6	1	16	0	1	15812	17402	17535	15831	15813	17403	17536	
15832													
12758	6	1	16	0	1	15813	17403	17536	15832	15814	17404	17537	
15833													
12759	6	1	16	0	1	15814	17404	17537	15833	15391	17354	17360	
15392													
12760	6	1	16	0	1	14717	14716	14628	14627	17595	17576	15853	
15834													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12761	6	1	16	0	1	17595	17576	15853	15834	17596	17577	15854	
15835													
12762	6	1	16	0	1	17596	17577	15854	15835	17597	17578	15855	

12791	6	1	16	0	1	15730	15464	17415	17567	15731	15465	17416
17568												
12792	6	1	16	0	1	15731	15465	17416	17568	15732	15466	17417
17569												
12793	6	1	16	0	1	15732	15466	17417	17569	15733	15467	17418
17570												
12794	6	1	16	0	1	15733	15467	17418	17570	15734	15468	17419
17571												
12795	6	1	16	0	1	15734	15468	17419	17571	15735	15469	17420
17572												
12796	6	1	16	0	1	15735	15469	17420	17572	15736	15470	17421
17573												
12797	6	1	16	0	1	15736	15470	17421	17573	15737	15471	17422
17574												
12798	6	1	16	0	1	15737	15471	17422	17574	15738	15472	17423
17575												
12799	6	1	16	0	1	15738	15472	17423	17575	15387	15381	17353
17362												
12800	6	1	16	0	1	14715	14706	14705	14712	17557	17405	17367
17500												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
12801	6	1	16	0	1	17557	17405	17367	17500	17558	17406	17368
17501												
12802	6	1	16	0	1	17558	17406	17368	17501	17559	17407	17369
17502												
12803	6	1	16	0	1	17559	17407	17369	17502	17560	17408	17370
17503												
12804	6	1	16	0	1	17560	17408	17370	17503	17561	17409	17371
17504												
12805	6	1	16	0	1	17561	17409	17371	17504	17562	17410	17372
17505												
12806	6	1	16	0	1	17562	17410	17372	17505	17563	17411	17373
17506												
12807	6	1	16	0	1	17563	17411	17373	17506	17564	17412	17374
17507												
12808	6	1	16	0	1	17564	17412	17374	17507	17565	17413	17375
17508												
12809	6	1	16	0	1	17565	17413	17375	17508	17566	17414	17376
17509												
12810	6	1	16	0	1	17566	17414	17376	17509	17567	17415	17377
17510												
12811	6	1	16	0	1	17567	17415	17377	17510	17568	17416	17378
17511												
12812	6	1	16	0	1	17568	17416	17378	17511	17569	17417	17379
17512												
12813	6	1	16	0	1	17569	17417	17379	17512	17570	17418	17380
17513												
12814	6	1	16	0	1	17570	17418	17380	17513	17571	17419	17381
17514												
12815	6	1	16	0	1	17571	17419	17381	17514	17572	17420	17382
17515												
12816	6	1	16	0	1	17572	17420	17382	17515	17573	17421	17383
17516												
12817	6	1	16	0	1	17573	17421	17383	17516	17574	17422	17384
17517												
12818	6	1	16	0	1	17574	17422	17384	17517	17575	17423	17385
17518												
12819	6	1	16	0	1	17575	17423	17385	17518	17362	17353	17352

17355
12820 6 1 16 0 1 14717 14679 14682 14716 17595 16706 16934
17576

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12821	6	1	16	0	1	17595	16706	16934	17576	17596	16707	16935
17577												
12822	6	1	16	0	1	17596	16707	16935	17577	17597	16708	16936
17578												
12823	6	1	16	0	1	17597	16708	16936	17578	17598	16709	16937
17579												
12824	6	1	16	0	1	17598	16709	16937	17579	17599	16710	16938
17580												
12825	6	1	16	0	1	17599	16710	16938	17580	17600	16711	16939
17581												
12826	6	1	16	0	1	17600	16711	16939	17581	17601	16712	16940
17582												
12827	6	1	16	0	1	17601	16712	16940	17582	17602	16713	16941
17583												
12828	6	1	16	0	1	17602	16713	16941	17583	17603	16714	16942
17584												
12829	6	1	16	0	1	17603	16714	16942	17584	17604	16715	16943
17585												
12830	6	1	16	0	1	17604	16715	16943	17585	17605	16716	16944
17586												
12831	6	1	16	0	1	17605	16716	16944	17586	17606	16717	16945
17587												
12832	6	1	16	0	1	17606	16717	16945	17587	17607	16718	16946
17588												
12833	6	1	16	0	1	17607	16718	16946	17588	17608	16719	16947
17589												
12834	6	1	16	0	1	17608	16719	16947	17589	17609	16720	16948
17590												
12835	6	1	16	0	1	17609	16720	16948	17590	17610	16721	16949
17591												
12836	6	1	16	0	1	17610	16721	16949	17591	17611	16722	16950
17592												
12837	6	1	16	0	1	17611	16722	16950	17592	17612	16723	16951
17593												
12838	6	1	16	0	1	17612	16723	16951	17593	17613	16724	16952
17594												
12839	6	1	16	0	1	17613	16724	16952	17594	17364	16642	16645
17363												
12840	6	1	16	0	1	14718	14586	14582	14628	17614	14977	14882
15853												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
12841	6	1	16	0	1	17614	14977	14882	15853	17615	14978	14883
15854												
12842	6	1	16	0	1	17615	14978	14883	15854	17616	14979	14884
15855												
12843	6	1	16	0	1	17616	14979	14884	15855	17617	14980	14885
15856												
12844	6	1	16	0	1	17617	14980	14885	15856	17618	14981	14886
15857												
12845	6	1	16	0	1	17618	14981	14886	15857	17619	14982	14887
15858												
12846	6	1	16	0	1	17619	14982	14887	15858	17620	14983	14888

12902	6	1	16	0	1	17914	17895	17800	17819	17915	17896	17801
17820												
12903	6	1	16	0	1	17915	17896	17801	17820	17916	17897	17802
17821												
12904	6	1	16	0	1	17916	17897	17802	17821	17917	17898	17803
17822												
12905	6	1	16	0	1	17917	17898	17803	17822	17918	17899	17804
17823												
12906	6	1	16	0	1	17918	17899	17804	17823	17919	17900	17805
17824												
12907	6	1	16	0	1	17919	17900	17805	17824	17920	17901	17806
17825												
12908	6	1	16	0	1	17920	17901	17806	17825	17921	17902	17807
17826												
12909	6	1	16	0	1	17921	17902	17807	17826	17922	17903	17808
17827												
12910	6	1	16	0	1	17922	17903	17808	17827	17923	17904	17809
17828												
12911	6	1	16	0	1	17923	17904	17809	17828	17924	17905	17810
17829												
12912	6	1	16	0	1	17924	17905	17810	17829	17925	17906	17811
17830												
12913	6	1	16	0	1	17925	17906	17811	17830	17926	17907	17812
17831												
12914	6	1	16	0	1	17926	17907	17812	17831	17927	17908	17813
17832												
12915	6	1	16	0	1	17927	17908	17813	17832	17928	17909	17814
17833												
12916	6	1	16	0	1	17928	17909	17814	17833	17929	17910	17815
17834												
12917	6	1	16	0	1	17929	17910	17815	17834	17930	17911	17816
17835												
12918	6	1	16	0	1	17930	17911	17816	17835	17931	17912	17817
17836												
12919	6	1	16	0	1	17931	17912	17817	17836	17665	17664	17656
17655												
12920	6	1	16	0	1	14732	14731	14725	14726	17894	17875	17780
17799												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
12921	6	1	16	0	1	17894	17875	17780	17799	17895	17876	17781
17800												
12922	6	1	16	0	1	17895	17876	17781	17800	17896	17877	17782
17801												
12923	6	1	16	0	1	17896	17877	17782	17801	17897	17878	17783
17802												
12924	6	1	16	0	1	17897	17878	17783	17802	17898	17879	17784
17803												
12925	6	1	16	0	1	17898	17879	17784	17803	17899	17880	17785
17804												
12926	6	1	16	0	1	17899	17880	17785	17804	17900	17881	17786
17805												
12927	6	1	16	0	1	17900	17881	17786	17805	17901	17882	17787
17806												
12928	6	1	16	0	1	17901	17882	17787	17806	17902	17883	17788
17807												
12929	6	1	16	0	1	17902	17883	17788	17807	17903	17884	17789
17808												
12930	6	1	16	0	1	17903	17884	17789	17808	17904	17885	17790

12986	6	1	16	0	1	17842	17728	17709	17747	17843	17729	17710
17748												
12987	6	1	16	0	1	17843	17729	17710	17748	17844	17730	17711
17749												
12988	6	1	16	0	1	17844	17730	17711	17749	17845	17731	17712
17750												
12989	6	1	16	0	1	17845	17731	17712	17750	17846	17732	17713
17751												
12990	6	1	16	0	1	17846	17732	17713	17751	17847	17733	17714
17752												
12991	6	1	16	0	1	17847	17733	17714	17752	17848	17734	17715
17753												
12992	6	1	16	0	1	17848	17734	17715	17753	17849	17735	17716
17754												
12993	6	1	16	0	1	17849	17735	17716	17754	17850	17736	17717
17755												
12994	6	1	16	0	1	17850	17736	17717	17755	17851	17737	17718
17756												
12995	6	1	16	0	1	17851	17737	17718	17756	17852	17738	17719
17757												
12996	6	1	16	0	1	17852	17738	17719	17757	17853	17739	17720
17758												
12997	6	1	16	0	1	17853	17739	17720	17758	17854	17740	17721
17759												
12998	6	1	16	0	1	17854	17740	17721	17759	17855	17741	17722
17760												
12999	6	1	16	0	1	17855	17741	17722	17760	17661	17660	17654
17659												
13000	6	1	16	0	1	14720	14734	14744	14733	17666	17967	18157
17913												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
13001	6	1	16	0	1	17666	17967	18157	17913	17667	17968	18158
17914												
13002	6	1	16	0	1	17667	17968	18158	17914	17668	17969	18159
17915												
13003	6	1	16	0	1	17668	17969	18159	17915	17669	17970	18160
17916												
13004	6	1	16	0	1	17669	17970	18160	17916	17670	17971	18161
17917												
13005	6	1	16	0	1	17670	17971	18161	17917	17671	17972	18162
17918												
13006	6	1	16	0	1	17671	17972	18162	17918	17672	17973	18163
17919												
13007	6	1	16	0	1	17672	17973	18163	17919	17673	17974	18164
17920												
13008	6	1	16	0	1	17673	17974	18164	17920	17674	17975	18165
17921												
13009	6	1	16	0	1	17674	17975	18165	17921	17675	17976	18166
17922												
13010	6	1	16	0	1	17675	17976	18166	17922	17676	17977	18167
17923												
13011	6	1	16	0	1	17676	17977	18167	17923	17677	17978	18168
17924												
13012	6	1	16	0	1	17677	17978	18168	17924	17678	17979	18169
17925												
13013	6	1	16	0	1	17678	17979	18169	17925	17679	17980	18170
17926												
13014	6	1	16	0	1	17679	17980	18170	17926	17680	17981	18171

17927													
13015	6	1	16	0	1	17680	17981	18171	17927	17681	17982	18172	
17928													
13016	6	1	16	0	1	17681	17982	18172	17928	17682	17983	18173	
17929													
13017	6	1	16	0	1	17682	17983	18173	17929	17683	17984	18174	
17930													
13018	6	1	16	0	1	17683	17984	18174	17930	17684	17985	18175	
17931													
13019	6	1	16	0	1	17684	17985	18175	17931	17652	17932	17942	
17665													
13020	6	1	16	0	1	14734	14735	14749	14744	17967	17986	18252	
18157													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13021	6	1	16	0	1	17967	17986	18252	18157	17968	17987	18253	
18158													
13022	6	1	16	0	1	17968	17987	18253	18158	17969	17988	18254	
18159													
13023	6	1	16	0	1	17969	17988	18254	18159	17970	17989	18255	
18160													
13024	6	1	16	0	1	17970	17989	18255	18160	17971	17990	18256	
18161													
13025	6	1	16	0	1	17971	17990	18256	18161	17972	17991	18257	
18162													
13026	6	1	16	0	1	17972	17991	18257	18162	17973	17992	18258	
18163													
13027	6	1	16	0	1	17973	17992	18258	18163	17974	17993	18259	
18164													
13028	6	1	16	0	1	17974	17993	18259	18164	17975	17994	18260	
18165													
13029	6	1	16	0	1	17975	17994	18260	18165	17976	17995	18261	
18166													
13030	6	1	16	0	1	17976	17995	18261	18166	17977	17996	18262	
18167													
13031	6	1	16	0	1	17977	17996	18262	18167	17978	17997	18263	
18168													
13032	6	1	16	0	1	17978	17997	18263	18168	17979	17998	18264	
18169													
13033	6	1	16	0	1	17979	17998	18264	18169	17980	17999	18265	
18170													
13034	6	1	16	0	1	17980	17999	18265	18170	17981	18000	18266	
18171													
13035	6	1	16	0	1	17981	18000	18266	18171	17982	18001	18267	
18172													
13036	6	1	16	0	1	17982	18001	18267	18172	17983	18002	18268	
18173													
13037	6	1	16	0	1	17983	18002	18268	18173	17984	18003	18269	
18174													
13038	6	1	16	0	1	17984	18003	18269	18174	17985	18004	18270	
18175													
13039	6	1	16	0	1	17985	18004	18270	18175	17932	17933	17947	
17942													
13040	6	1	16	0	1	14735	14736	14754	14749	17986	18005	18347	
18252													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13041	6	1	16	0	1	17986	18005	18347	18252	17987	18006	18348	

13070	6	1	16	0	1	18014	18033	18451	18356	18015	18034	18452
18357												
13071	6	1	16	0	1	18015	18034	18452	18357	18016	18035	18453
18358												
13072	6	1	16	0	1	18016	18035	18453	18358	18017	18036	18454
18359												
13073	6	1	16	0	1	18017	18036	18454	18359	18018	18037	18455
18360												
13074	6	1	16	0	1	18018	18037	18455	18360	18019	18038	18456
18361												
13075	6	1	16	0	1	18019	18038	18456	18361	18020	18039	18457
18362												
13076	6	1	16	0	1	18020	18039	18457	18362	18021	18040	18458
18363												
13077	6	1	16	0	1	18021	18040	18458	18363	18022	18041	18459
18364												
13078	6	1	16	0	1	18022	18041	18459	18364	18023	18042	18460
18365												
13079	6	1	16	0	1	18023	18042	18460	18365	17934	17935	17957
17952												
13080	6	1	16	0	1	14737	14738	14764	14759	18024	18043	18537
18442												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13081	6	1	16	0	1	18024	18043	18537	18442	18025	18044	18538
18443												
13082	6	1	16	0	1	18025	18044	18538	18443	18026	18045	18539
18444												
13083	6	1	16	0	1	18026	18045	18539	18444	18027	18046	18540
18445												
13084	6	1	16	0	1	18027	18046	18540	18445	18028	18047	18541
18446												
13085	6	1	16	0	1	18028	18047	18541	18446	18029	18048	18542
18447												
13086	6	1	16	0	1	18029	18048	18542	18447	18030	18049	18543
18448												
13087	6	1	16	0	1	18030	18049	18543	18448	18031	18050	18544
18449												
13088	6	1	16	0	1	18031	18050	18544	18449	18032	18051	18545
18450												
13089	6	1	16	0	1	18032	18051	18545	18450	18033	18052	18546
18451												
13090	6	1	16	0	1	18033	18052	18546	18451	18034	18053	18547
18452												
13091	6	1	16	0	1	18034	18053	18547	18452	18035	18054	18548
18453												
13092	6	1	16	0	1	18035	18054	18548	18453	18036	18055	18549
18454												
13093	6	1	16	0	1	18036	18055	18549	18454	18037	18056	18550
18455												
13094	6	1	16	0	1	18037	18056	18550	18455	18038	18057	18551
18456												
13095	6	1	16	0	1	18038	18057	18551	18456	18039	18058	18552
18457												
13096	6	1	16	0	1	18039	18058	18552	18457	18040	18059	18553
18458												
13097	6	1	16	0	1	18040	18059	18553	18458	18041	18060	18554
18459												
13098	6	1	16	0	1	18041	18060	18554	18459	18042	18061	18555

18460
 13099 6 1 16 0 1 18042 18061 18555 18460 17935 17936 17962
 17957
 13100 6 1 16 0 1 14738 14707 14708 14764 18043 17386 17424
 18537

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13101	6	1	16	0	1	18043	17386	17424	18537	18044	17387	17425
18538												
13102	6	1	16	0	1	18044	17387	17425	18538	18045	17388	17426
18539												
13103	6	1	16	0	1	18045	17388	17426	18539	18046	17389	17427
18540												
13104	6	1	16	0	1	18046	17389	17427	18540	18047	17390	17428
18541												
13105	6	1	16	0	1	18047	17390	17428	18541	18048	17391	17429
18542												
13106	6	1	16	0	1	18048	17391	17429	18542	18049	17392	17430
18543												
13107	6	1	16	0	1	18049	17392	17430	18543	18050	17393	17431
18544												
13108	6	1	16	0	1	18050	17393	17431	18544	18051	17394	17432
18545												
13109	6	1	16	0	1	18051	17394	17432	18545	18052	17395	17433
18546												
13110	6	1	16	0	1	18052	17395	17433	18546	18053	17396	17434
18547												
13111	6	1	16	0	1	18053	17396	17434	18547	18054	17397	17435
18548												
13112	6	1	16	0	1	18054	17397	17435	18548	18055	17398	17436
18549												
13113	6	1	16	0	1	18055	17398	17436	18549	18056	17399	17437
18550												
13114	6	1	16	0	1	18056	17399	17437	18550	18057	17400	17438
18551												
13115	6	1	16	0	1	18057	17400	17438	18551	18058	17401	17439
18552												
13116	6	1	16	0	1	18058	17401	17439	18552	18059	17402	17440
18553												
13117	6	1	16	0	1	18059	17402	17440	18553	18060	17403	17441
18554												
13118	6	1	16	0	1	18060	17403	17441	18554	18061	17404	17442
18555												
13119	6	1	16	0	1	18061	17404	17442	18555	17936	17354	17359
17962												
13120	6	1	16	0	1	14733	14744	14745	14732	17913	18157	18176
17894												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13121	6	1	16	0	1	17913	18157	18176	17894	17914	18158	18177
17895												
13122	6	1	16	0	1	17914	18158	18177	17895	17915	18159	18178
17896												
13123	6	1	16	0	1	17915	18159	18178	17896	17916	18160	18179
17897												
13124	6	1	16	0	1	17916	18160	18179	17897	17917	18161	18180
17898												
13125	6	1	16	0	1	17917	18161	18180	17898	17918	18162	18181

13154	6	1	16	0	1	18170	18265	18284	18189	18171	18266	18285
18190												
13155	6	1	16	0	1	18171	18266	18285	18190	18172	18267	18286
18191												
13156	6	1	16	0	1	18172	18267	18286	18191	18173	18268	18287
18192												
13157	6	1	16	0	1	18173	18268	18287	18192	18174	18269	18288
18193												
13158	6	1	16	0	1	18174	18269	18288	18193	18175	18270	18289
18194												
13159	6	1	16	0	1	18175	18270	18289	18194	17942	17947	17948
17943												
13160	6	1	16	0	1	14749	14754	14755	14750	18252	18347	18366
18271												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13161	6	1	16	0	1	18252	18347	18366	18271	18253	18348	18367
18272												
13162	6	1	16	0	1	18253	18348	18367	18272	18254	18349	18368
18273												
13163	6	1	16	0	1	18254	18349	18368	18273	18255	18350	18369
18274												
13164	6	1	16	0	1	18255	18350	18369	18274	18256	18351	18370
18275												
13165	6	1	16	0	1	18256	18351	18370	18275	18257	18352	18371
18276												
13166	6	1	16	0	1	18257	18352	18371	18276	18258	18353	18372
18277												
13167	6	1	16	0	1	18258	18353	18372	18277	18259	18354	18373
18278												
13168	6	1	16	0	1	18259	18354	18373	18278	18260	18355	18374
18279												
13169	6	1	16	0	1	18260	18355	18374	18279	18261	18356	18375
18280												
13170	6	1	16	0	1	18261	18356	18375	18280	18262	18357	18376
18281												
13171	6	1	16	0	1	18262	18357	18376	18281	18263	18358	18377
18282												
13172	6	1	16	0	1	18263	18358	18377	18282	18264	18359	18378
18283												
13173	6	1	16	0	1	18264	18359	18378	18283	18265	18360	18379
18284												
13174	6	1	16	0	1	18265	18360	18379	18284	18266	18361	18380
18285												
13175	6	1	16	0	1	18266	18361	18380	18285	18267	18362	18381
18286												
13176	6	1	16	0	1	18267	18362	18381	18286	18268	18363	18382
18287												
13177	6	1	16	0	1	18268	18363	18382	18287	18269	18364	18383
18288												
13178	6	1	16	0	1	18269	18364	18383	18288	18270	18365	18384
18289												
13179	6	1	16	0	1	18270	18365	18384	18289	17947	17952	17953
17948												
13180	6	1	16	0	1	14754	14759	14760	14755	18347	18442	18461
18366												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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13181	6	1	16	0	1	18347	18442	18461	18366	18348	18443	18462
18367												
13182	6	1	16	0	1	18348	18443	18462	18367	18349	18444	18463
18368												
13183	6	1	16	0	1	18349	18444	18463	18368	18350	18445	18464
18369												
13184	6	1	16	0	1	18350	18445	18464	18369	18351	18446	18465
18370												
13185	6	1	16	0	1	18351	18446	18465	18370	18352	18447	18466
18371												
13186	6	1	16	0	1	18352	18447	18466	18371	18353	18448	18467
18372												
13187	6	1	16	0	1	18353	18448	18467	18372	18354	18449	18468
18373												
13188	6	1	16	0	1	18354	18449	18468	18373	18355	18450	18469
18374												
13189	6	1	16	0	1	18355	18450	18469	18374	18356	18451	18470
18375												
13190	6	1	16	0	1	18356	18451	18470	18375	18357	18452	18471
18376												
13191	6	1	16	0	1	18357	18452	18471	18376	18358	18453	18472
18377												
13192	6	1	16	0	1	18358	18453	18472	18377	18359	18454	18473
18378												
13193	6	1	16	0	1	18359	18454	18473	18378	18360	18455	18474
18379												
13194	6	1	16	0	1	18360	18455	18474	18379	18361	18456	18475
18380												
13195	6	1	16	0	1	18361	18456	18475	18380	18362	18457	18476
18381												
13196	6	1	16	0	1	18362	18457	18476	18381	18363	18458	18477
18382												
13197	6	1	16	0	1	18363	18458	18477	18382	18364	18459	18478
18383												
13198	6	1	16	0	1	18364	18459	18478	18383	18365	18460	18479
18384												
13199	6	1	16	0	1	18365	18460	18479	18384	17952	17957	17958
17953												
13200	6	1	16	0	1	14759	14764	14765	14760	18442	18537	18556
18461												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
13201	6	1	16	0	1	18442	18537	18556	18461	18443	18538	18557
18462												
13202	6	1	16	0	1	18443	18538	18557	18462	18444	18539	18558
18463												
13203	6	1	16	0	1	18444	18539	18558	18463	18445	18540	18559
18464												
13204	6	1	16	0	1	18445	18540	18559	18464	18446	18541	18560
18465												
13205	6	1	16	0	1	18446	18541	18560	18465	18447	18542	18561
18466												
13206	6	1	16	0	1	18447	18542	18561	18466	18448	18543	18562
18467												
13207	6	1	16	0	1	18448	18543	18562	18467	18449	18544	18563
18468												
13208	6	1	16	0	1	18449	18544	18563	18468	18450	18545	18564
18469												
13209	6	1	16	0	1	18450	18545	18564	18469	18451	18546	18565

13265	6	1	16	0	1	18180	18275	18294	18199	18181	18276	18295
18200												
13266	6	1	16	0	1	18181	18276	18295	18200	18182	18277	18296
18201												
13267	6	1	16	0	1	18182	18277	18296	18201	18183	18278	18297
18202												
13268	6	1	16	0	1	18183	18278	18297	18202	18184	18279	18298
18203												
13269	6	1	16	0	1	18184	18279	18298	18203	18185	18280	18299
18204												
13270	6	1	16	0	1	18185	18280	18299	18204	18186	18281	18300
18205												
13271	6	1	16	0	1	18186	18281	18300	18205	18187	18282	18301
18206												
13272	6	1	16	0	1	18187	18282	18301	18206	18188	18283	18302
18207												
13273	6	1	16	0	1	18188	18283	18302	18207	18189	18284	18303
18208												
13274	6	1	16	0	1	18189	18284	18303	18208	18190	18285	18304
18209												
13275	6	1	16	0	1	18190	18285	18304	18209	18191	18286	18305
18210												
13276	6	1	16	0	1	18191	18286	18305	18210	18192	18287	18306
18211												
13277	6	1	16	0	1	18192	18287	18306	18211	18193	18288	18307
18212												
13278	6	1	16	0	1	18193	18288	18307	18212	18194	18289	18308
18213												
13279	6	1	16	0	1	18194	18289	18308	18213	17943	17948	17949
17944												
13280	6	1	16	0	1	14750	14755	14756	14751	18271	18366	18385
18290												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13281	6	1	16	0	1	18271	18366	18385	18290	18272	18367	18386
18291												
13282	6	1	16	0	1	18272	18367	18386	18291	18273	18368	18387
18292												
13283	6	1	16	0	1	18273	18368	18387	18292	18274	18369	18388
18293												
13284	6	1	16	0	1	18274	18369	18388	18293	18275	18370	18389
18294												
13285	6	1	16	0	1	18275	18370	18389	18294	18276	18371	18390
18295												
13286	6	1	16	0	1	18276	18371	18390	18295	18277	18372	18391
18296												
13287	6	1	16	0	1	18277	18372	18391	18296	18278	18373	18392
18297												
13288	6	1	16	0	1	18278	18373	18392	18297	18279	18374	18393
18298												
13289	6	1	16	0	1	18279	18374	18393	18298	18280	18375	18394
18299												
13290	6	1	16	0	1	18280	18375	18394	18299	18281	18376	18395
18300												
13291	6	1	16	0	1	18281	18376	18395	18300	18282	18377	18396
18301												
13292	6	1	16	0	1	18282	18377	18396	18301	18283	18378	18397
18302												
13293	6	1	16	0	1	18283	18378	18397	18302	18284	18379	18398

18303													
13294	6	1	16	0	1	18284	18379	18398	18303	18285	18380	18399	
18304													
13295	6	1	16	0	1	18285	18380	18399	18304	18286	18381	18400	
18305													
13296	6	1	16	0	1	18286	18381	18400	18305	18287	18382	18401	
18306													
13297	6	1	16	0	1	18287	18382	18401	18306	18288	18383	18402	
18307													
13298	6	1	16	0	1	18288	18383	18402	18307	18289	18384	18403	
18308													
13299	6	1	16	0	1	18289	18384	18403	18308	17948	17953	17954	
17949													
13300	6	1	16	0	1	14755	14760	14761	14756	18366	18461	18480	
18385													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13301	6	1	16	0	1	18366	18461	18480	18385	18367	18462	18481	
18386													
13302	6	1	16	0	1	18367	18462	18481	18386	18368	18463	18482	
18387													
13303	6	1	16	0	1	18368	18463	18482	18387	18369	18464	18483	
18388													
13304	6	1	16	0	1	18369	18464	18483	18388	18370	18465	18484	
18389													
13305	6	1	16	0	1	18370	18465	18484	18389	18371	18466	18485	
18390													
13306	6	1	16	0	1	18371	18466	18485	18390	18372	18467	18486	
18391													
13307	6	1	16	0	1	18372	18467	18486	18391	18373	18468	18487	
18392													
13308	6	1	16	0	1	18373	18468	18487	18392	18374	18469	18488	
18393													
13309	6	1	16	0	1	18374	18469	18488	18393	18375	18470	18489	
18394													
13310	6	1	16	0	1	18375	18470	18489	18394	18376	18471	18490	
18395													
13311	6	1	16	0	1	18376	18471	18490	18395	18377	18472	18491	
18396													
13312	6	1	16	0	1	18377	18472	18491	18396	18378	18473	18492	
18397													
13313	6	1	16	0	1	18378	18473	18492	18397	18379	18474	18493	
18398													
13314	6	1	16	0	1	18379	18474	18493	18398	18380	18475	18494	
18399													
13315	6	1	16	0	1	18380	18475	18494	18399	18381	18476	18495	
18400													
13316	6	1	16	0	1	18381	18476	18495	18400	18382	18477	18496	
18401													
13317	6	1	16	0	1	18382	18477	18496	18401	18383	18478	18497	
18402													
13318	6	1	16	0	1	18383	18478	18497	18402	18384	18479	18498	
18403													
13319	6	1	16	0	1	18384	18479	18498	18403	17953	17958	17959	
17954													
13320	6	1	16	0	1	14760	14765	14766	14761	18461	18556	18575	
18480													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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13349	6	1	16	0	1	18564	17451	17470	18583	18565	17452	17471
18584												
13350	6	1	16	0	1	18565	17452	17471	18584	18566	17453	17472
18585												
13351	6	1	16	0	1	18566	17453	17472	18585	18567	17454	17473
18586												
13352	6	1	16	0	1	18567	17454	17473	18586	18568	17455	17474
18587												
13353	6	1	16	0	1	18568	17455	17474	18587	18569	17456	17475
18588												
13354	6	1	16	0	1	18569	17456	17475	18588	18570	17457	17476
18589												
13355	6	1	16	0	1	18570	17457	17476	18589	18571	17458	17477
18590												
13356	6	1	16	0	1	18571	17458	17477	18590	18572	17459	17478
18591												
13357	6	1	16	0	1	18572	17459	17478	18591	18573	17460	17479
18592												
13358	6	1	16	0	1	18573	17460	17479	18592	18574	17461	17480
18593												
13359	6	1	16	0	1	18574	17461	17480	18593	17963	17358	17357
17964												
13360	6	1	16	0	1	14731	14746	14747	14730	17875	18195	18214
17856												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13361	6	1	16	0	1	17875	18195	18214	17856	17876	18196	18215
17857												
13362	6	1	16	0	1	17876	18196	18215	17857	17877	18197	18216
17858												
13363	6	1	16	0	1	17877	18197	18216	17858	17878	18198	18217
17859												
13364	6	1	16	0	1	17878	18198	18217	17859	17879	18199	18218
17860												
13365	6	1	16	0	1	17879	18199	18218	17860	17880	18200	18219
17861												
13366	6	1	16	0	1	17880	18200	18219	17861	17881	18201	18220
17862												
13367	6	1	16	0	1	17881	18201	18220	17862	17882	18202	18221
17863												
13368	6	1	16	0	1	17882	18202	18221	17863	17883	18203	18222
17864												
13369	6	1	16	0	1	17883	18203	18222	17864	17884	18204	18223
17865												
13370	6	1	16	0	1	17884	18204	18223	17865	17885	18205	18224
17866												
13371	6	1	16	0	1	17885	18205	18224	17866	17886	18206	18225
17867												
13372	6	1	16	0	1	17886	18206	18225	17867	17887	18207	18226
17868												
13373	6	1	16	0	1	17887	18207	18226	17868	17888	18208	18227
17869												
13374	6	1	16	0	1	17888	18208	18227	17869	17889	18209	18228
17870												
13375	6	1	16	0	1	17889	18209	18228	17870	17890	18210	18229
17871												
13376	6	1	16	0	1	17890	18210	18229	17871	17891	18211	18230
17872												
13377	6	1	16	0	1	17891	18211	18230	17872	17892	18212	18231

17873													
13378	6	1	16	0	1	17892	18212	18231	17873	17893	18213	18232	
17874													
13379	6	1	16	0	1	17893	18213	18232	17874	17663	17944	17945	
17662													
13380	6	1	16	0	1	14746	14751	14752	14747	18195	18290	18309	
18214													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13381	6	1	16	0	1	18195	18290	18309	18214	18196	18291	18310	
18215													
13382	6	1	16	0	1	18196	18291	18310	18215	18197	18292	18311	
18216													
13383	6	1	16	0	1	18197	18292	18311	18216	18198	18293	18312	
18217													
13384	6	1	16	0	1	18198	18293	18312	18217	18199	18294	18313	
18218													
13385	6	1	16	0	1	18199	18294	18313	18218	18200	18295	18314	
18219													
13386	6	1	16	0	1	18200	18295	18314	18219	18201	18296	18315	
18220													
13387	6	1	16	0	1	18201	18296	18315	18220	18202	18297	18316	
18221													
13388	6	1	16	0	1	18202	18297	18316	18221	18203	18298	18317	
18222													
13389	6	1	16	0	1	18203	18298	18317	18222	18204	18299	18318	
18223													
13390	6	1	16	0	1	18204	18299	18318	18223	18205	18300	18319	
18224													
13391	6	1	16	0	1	18205	18300	18319	18224	18206	18301	18320	
18225													
13392	6	1	16	0	1	18206	18301	18320	18225	18207	18302	18321	
18226													
13393	6	1	16	0	1	18207	18302	18321	18226	18208	18303	18322	
18227													
13394	6	1	16	0	1	18208	18303	18322	18227	18209	18304	18323	
18228													
13395	6	1	16	0	1	18209	18304	18323	18228	18210	18305	18324	
18229													
13396	6	1	16	0	1	18210	18305	18324	18229	18211	18306	18325	
18230													
13397	6	1	16	0	1	18211	18306	18325	18230	18212	18307	18326	
18231													
13398	6	1	16	0	1	18212	18307	18326	18231	18213	18308	18327	
18232													
13399	6	1	16	0	1	18213	18308	18327	18232	17944	17949	17950	
17945													
13400	6	1	16	0	1	14751	14756	14757	14752	18290	18385	18404	
18309													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13401	6	1	16	0	1	18290	18385	18404	18309	18291	18386	18405	
18310													
13402	6	1	16	0	1	18291	18386	18405	18310	18292	18387	18406	
18311													
13403	6	1	16	0	1	18292	18387	18406	18311	18293	18388	18407	
18312													
13404	6	1	16	0	1	18293	18388	18407	18312	18294	18389	18408	

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13461	6	1	16	0	1	18575	17462	17481	18594	18576	17463	17482
18595												
13462	6	1	16	0	1	18576	17463	17482	18595	18577	17464	17483
18596												
13463	6	1	16	0	1	18577	17464	17483	18596	18578	17465	17484
18597												
13464	6	1	16	0	1	18578	17465	17484	18597	18579	17466	17485
18598												
13465	6	1	16	0	1	18579	17466	17485	18598	18580	17467	17486
18599												
13466	6	1	16	0	1	18580	17467	17486	18599	18581	17468	17487
18600												
13467	6	1	16	0	1	18581	17468	17487	18600	18582	17469	17488
18601												
13468	6	1	16	0	1	18582	17469	17488	18601	18583	17470	17489
18602												
13469	6	1	16	0	1	18583	17470	17489	18602	18584	17471	17490
18603												
13470	6	1	16	0	1	18584	17471	17490	18603	18585	17472	17491
18604												
13471	6	1	16	0	1	18585	17472	17491	18604	18586	17473	17492
18605												
13472	6	1	16	0	1	18586	17473	17492	18605	18587	17474	17493
18606												
13473	6	1	16	0	1	18587	17474	17493	18606	18588	17475	17494
18607												
13474	6	1	16	0	1	18588	17475	17494	18607	18589	17476	17495
18608												
13475	6	1	16	0	1	18589	17476	17495	18608	18590	17477	17496
18609												
13476	6	1	16	0	1	18590	17477	17496	18609	18591	17478	17497
18610												
13477	6	1	16	0	1	18591	17478	17497	18610	18592	17479	17498
18611												
13478	6	1	16	0	1	18592	17479	17498	18611	18593	17480	17499
18612												
13479	6	1	16	0	1	18593	17480	17499	18612	17964	17357	17356
17965												
13480	6	1	16	0	1	14730	14747	14748	14729	17856	18214	18233
17837												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13481	6	1	16	0	1	17856	18214	18233	17837	17857	18215	18234
17838												
13482	6	1	16	0	1	17857	18215	18234	17838	17858	18216	18235
17839												
13483	6	1	16	0	1	17858	18216	18235	17839	17859	18217	18236
17840												
13484	6	1	16	0	1	17859	18217	18236	17840	17860	18218	18237
17841												
13485	6	1	16	0	1	17860	18218	18237	17841	17861	18219	18238
17842												
13486	6	1	16	0	1	17861	18219	18238	17842	17862	18220	18239
17843												
13487	6	1	16	0	1	17862	18220	18239	17843	17863	18221	18240
17844												
13488	6	1	16	0	1	17863	18221	18240	17844	17864	18222	18241

13544	6	1	16	0	1	18407	18502	18521	18426	18408	18503	18522
18427												
13545	6	1	16	0	1	18408	18503	18522	18427	18409	18504	18523
18428												
13546	6	1	16	0	1	18409	18504	18523	18428	18410	18505	18524
18429												
13547	6	1	16	0	1	18410	18505	18524	18429	18411	18506	18525
18430												
13548	6	1	16	0	1	18411	18506	18525	18430	18412	18507	18526
18431												
13549	6	1	16	0	1	18412	18507	18526	18431	18413	18508	18527
18432												
13550	6	1	16	0	1	18413	18508	18527	18432	18414	18509	18528
18433												
13551	6	1	16	0	1	18414	18509	18528	18433	18415	18510	18529
18434												
13552	6	1	16	0	1	18415	18510	18529	18434	18416	18511	18530
18435												
13553	6	1	16	0	1	18416	18511	18530	18435	18417	18512	18531
18436												
13554	6	1	16	0	1	18417	18512	18531	18436	18418	18513	18532
18437												
13555	6	1	16	0	1	18418	18513	18532	18437	18419	18514	18533
18438												
13556	6	1	16	0	1	18419	18514	18533	18438	18420	18515	18534
18439												
13557	6	1	16	0	1	18420	18515	18534	18439	18421	18516	18535
18440												
13558	6	1	16	0	1	18421	18516	18535	18440	18422	18517	18536
18441												
13559	6	1	16	0	1	18422	18517	18536	18441	17955	17960	17961
17956												
13560	6	1	16	0	1	14762	14767	14768	14763	18499	18594	18613
18518												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13561	6	1	16	0	1	18499	18594	18613	18518	18500	18595	18614
18519												
13562	6	1	16	0	1	18500	18595	18614	18519	18501	18596	18615
18520												
13563	6	1	16	0	1	18501	18596	18615	18520	18502	18597	18616
18521												
13564	6	1	16	0	1	18502	18597	18616	18521	18503	18598	18617
18522												
13565	6	1	16	0	1	18503	18598	18617	18522	18504	18599	18618
18523												
13566	6	1	16	0	1	18504	18599	18618	18523	18505	18600	18619
18524												
13567	6	1	16	0	1	18505	18600	18619	18524	18506	18601	18620
18525												
13568	6	1	16	0	1	18506	18601	18620	18525	18507	18602	18621
18526												
13569	6	1	16	0	1	18507	18602	18621	18526	18508	18603	18622
18527												
13570	6	1	16	0	1	18508	18603	18622	18527	18509	18604	18623
18528												
13571	6	1	16	0	1	18509	18604	18623	18528	18510	18605	18624
18529												
13572	6	1	16	0	1	18510	18605	18624	18529	18511	18606	18625

13628	6	1	16	0	1	18240	18335	18126	18145	18241	18336	18127
18146												
13629	6	1	16	0	1	18241	18336	18127	18146	18242	18337	18128
18147												
13630	6	1	16	0	1	18242	18337	18128	18147	18243	18338	18129
18148												
13631	6	1	16	0	1	18243	18338	18129	18148	18244	18339	18130
18149												
13632	6	1	16	0	1	18244	18339	18130	18149	18245	18340	18131
18150												
13633	6	1	16	0	1	18245	18340	18131	18150	18246	18341	18132
18151												
13634	6	1	16	0	1	18246	18341	18132	18151	18247	18342	18133
18152												
13635	6	1	16	0	1	18247	18342	18133	18152	18248	18343	18134
18153												
13636	6	1	16	0	1	18248	18343	18134	18153	18249	18344	18135
18154												
13637	6	1	16	0	1	18249	18344	18135	18154	18250	18345	18136
18155												
13638	6	1	16	0	1	18250	18345	18136	18155	18251	18346	18137
18156												
13639	6	1	16	0	1	18251	18346	18137	18156	17946	17951	17940
17941												
13640	6	1	16	0	1	14753	14758	14741	14742	18328	18423	18100
18119												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13641	6	1	16	0	1	18328	18423	18100	18119	18329	18424	18101
18120												
13642	6	1	16	0	1	18329	18424	18101	18120	18330	18425	18102
18121												
13643	6	1	16	0	1	18330	18425	18102	18121	18331	18426	18103
18122												
13644	6	1	16	0	1	18331	18426	18103	18122	18332	18427	18104
18123												
13645	6	1	16	0	1	18332	18427	18104	18123	18333	18428	18105
18124												
13646	6	1	16	0	1	18333	18428	18105	18124	18334	18429	18106
18125												
13647	6	1	16	0	1	18334	18429	18106	18125	18335	18430	18107
18126												
13648	6	1	16	0	1	18335	18430	18107	18126	18336	18431	18108
18127												
13649	6	1	16	0	1	18336	18431	18108	18127	18337	18432	18109
18128												
13650	6	1	16	0	1	18337	18432	18109	18128	18338	18433	18110
18129												
13651	6	1	16	0	1	18338	18433	18110	18129	18339	18434	18111
18130												
13652	6	1	16	0	1	18339	18434	18111	18130	18340	18435	18112
18131												
13653	6	1	16	0	1	18340	18435	18112	18131	18341	18436	18113
18132												
13654	6	1	16	0	1	18341	18436	18113	18132	18342	18437	18114
18133												
13655	6	1	16	0	1	18342	18437	18114	18133	18343	18438	18115
18134												
13656	6	1	16	0	1	18343	18438	18115	18134	18344	18439	18116

18135													
13657	6	1	16	0	1	18344	18439	18116	18135	18345	18440	18117	
18136													
13658	6	1	16	0	1	18345	18440	18117	18136	18346	18441	18118	
18137													
13659	6	1	16	0	1	18346	18441	18118	18137	17951	17956	17939	
17940													
13660	6	1	16	0	1	14758	14763	14740	14741	18423	18518	18081	
18100													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13661	6	1	16	0	1	18423	18518	18081	18100	18424	18519	18082	
18101													
13662	6	1	16	0	1	18424	18519	18082	18101	18425	18520	18083	
18102													
13663	6	1	16	0	1	18425	18520	18083	18102	18426	18521	18084	
18103													
13664	6	1	16	0	1	18426	18521	18084	18103	18427	18522	18085	
18104													
13665	6	1	16	0	1	18427	18522	18085	18104	18428	18523	18086	
18105													
13666	6	1	16	0	1	18428	18523	18086	18105	18429	18524	18087	
18106													
13667	6	1	16	0	1	18429	18524	18087	18106	18430	18525	18088	
18107													
13668	6	1	16	0	1	18430	18525	18088	18107	18431	18526	18089	
18108													
13669	6	1	16	0	1	18431	18526	18089	18108	18432	18527	18090	
18109													
13670	6	1	16	0	1	18432	18527	18090	18109	18433	18528	18091	
18110													
13671	6	1	16	0	1	18433	18528	18091	18110	18434	18529	18092	
18111													
13672	6	1	16	0	1	18434	18529	18092	18111	18435	18530	18093	
18112													
13673	6	1	16	0	1	18435	18530	18093	18112	18436	18531	18094	
18113													
13674	6	1	16	0	1	18436	18531	18094	18113	18437	18532	18095	
18114													
13675	6	1	16	0	1	18437	18532	18095	18114	18438	18533	18096	
18115													
13676	6	1	16	0	1	18438	18533	18096	18115	18439	18534	18097	
18116													
13677	6	1	16	0	1	18439	18534	18097	18116	18440	18535	18098	
18117													
13678	6	1	16	0	1	18440	18535	18098	18117	18441	18536	18099	
18118													
13679	6	1	16	0	1	18441	18536	18099	18118	17956	17961	17938	
17939													
13680	6	1	16	0	1	14763	14768	14739	14740	18518	18613	18062	
18081													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13681	6	1	16	0	1	18518	18613	18062	18081	18519	18614	18063	
18082													
13682	6	1	16	0	1	18519	18614	18063	18082	18520	18615	18064	
18083													
13683	6	1	16	0	1	18520	18615	18064	18083	18521	18616	18065	

13712	6	1	16	0	1	18624	17511	17378	18073	18625	17512	17379
18074												
13713	6	1	16	0	1	18625	17512	17379	18074	18626	17513	17380
18075												
13714	6	1	16	0	1	18626	17513	17380	18075	18627	17514	17381
18076												
13715	6	1	16	0	1	18627	17514	17381	18076	18628	17515	17382
18077												
13716	6	1	16	0	1	18628	17515	17382	18077	18629	17516	17383
18078												
13717	6	1	16	0	1	18629	17516	17383	18078	18630	17517	17384
18079												
13718	6	1	16	0	1	18630	17517	17384	18079	18631	17518	17385
18080												
13719	6	1	16	0	1	18631	17518	17385	18080	17966	17355	17352
17937												
13720	6	1	16	0	1	14773	14774	14772	14772	18714	18733	18695
18695												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
13721	6	1	16	0	1	18714	18733	18695	18695	18715	18734	18696
18696												
13722	6	1	16	0	1	18715	18734	18696	18696	18716	18735	18697
18697												
13723	6	1	16	0	1	18716	18735	18697	18697	18717	18736	18698
18698												
13724	6	1	16	0	1	18717	18736	18698	18698	18718	18737	18699
18699												
13725	6	1	16	0	1	18718	18737	18699	18699	18719	18738	18700
18700												
13726	6	1	16	0	1	18719	18738	18700	18700	18720	18739	18701
18701												
13727	6	1	16	0	1	18720	18739	18701	18701	18721	18740	18702
18702												
13728	6	1	16	0	1	18721	18740	18702	18702	18722	18741	18703
18703												
13729	6	1	16	0	1	18722	18741	18703	18703	18723	18742	18704
18704												
13730	6	1	16	0	1	18723	18742	18704	18704	18724	18743	18705
18705												
13731	6	1	16	0	1	18724	18743	18705	18705	18725	18744	18706
18706												
13732	6	1	16	0	1	18725	18744	18706	18706	18726	18745	18707
18707												
13733	6	1	16	0	1	18726	18745	18707	18707	18727	18746	18708
18708												
13734	6	1	16	0	1	18727	18746	18708	18708	18728	18747	18709
18709												
13735	6	1	16	0	1	18728	18747	18709	18709	18729	18748	18710
18710												
13736	6	1	16	0	1	18729	18748	18710	18710	18730	18749	18711
18711												
13737	6	1	16	0	1	18730	18749	18711	18711	18731	18750	18712
18712												
13738	6	1	16	0	1	18731	18750	18712	18712	18732	18751	18713
18713												
13739	6	1	16	0	1	18732	18751	18713	18713	18636	18637	18635
18635												
13740	6	1	16	0	1	14774	14769	14770	14772	18733	18638	18657

18695

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
18696	13741	6	1	16	0	1	18733	18638	18657	18695	18734	18639	18658
18697	13742	6	1	16	0	1	18734	18639	18658	18696	18735	18640	18659
18698	13743	6	1	16	0	1	18735	18640	18659	18697	18736	18641	18660
18699	13744	6	1	16	0	1	18736	18641	18660	18698	18737	18642	18661
18700	13745	6	1	16	0	1	18737	18642	18661	18699	18738	18643	18662
18701	13746	6	1	16	0	1	18738	18643	18662	18700	18739	18644	18663
18702	13747	6	1	16	0	1	18739	18644	18663	18701	18740	18645	18664
18703	13748	6	1	16	0	1	18740	18645	18664	18702	18741	18646	18665
18704	13749	6	1	16	0	1	18741	18646	18665	18703	18742	18647	18666
18705	13750	6	1	16	0	1	18742	18647	18666	18704	18743	18648	18667
18706	13751	6	1	16	0	1	18743	18648	18667	18705	18744	18649	18668
18707	13752	6	1	16	0	1	18744	18649	18668	18706	18745	18650	18669
18708	13753	6	1	16	0	1	18745	18650	18669	18707	18746	18651	18670
18709	13754	6	1	16	0	1	18746	18651	18670	18708	18747	18652	18671
18710	13755	6	1	16	0	1	18747	18652	18671	18709	18748	18653	18672
18711	13756	6	1	16	0	1	18748	18653	18672	18710	18749	18654	18673
18712	13757	6	1	16	0	1	18749	18654	18673	18711	18750	18655	18674
18713	13758	6	1	16	0	1	18750	18655	18674	18712	18751	18656	18675
18635	13759	6	1	16	0	1	18751	18656	18675	18713	18637	18632	18633
18733	13760	6	1	16	0	1	14773	14771	14774	14774	18714	18676	18733

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
18734	13761	6	1	16	0	1	18714	18676	18733	18733	18715	18677	18734
18735	13762	6	1	16	0	1	18715	18677	18734	18734	18716	18678	18735
18736	13763	6	1	16	0	1	18716	18678	18735	18735	18717	18679	18736
18737	13764	6	1	16	0	1	18717	18679	18736	18736	18718	18680	18737
18738	13765	6	1	16	0	1	18718	18680	18737	18737	18719	18681	18738
18739	13766	6	1	16	0	1	18719	18681	18738	18738	18720	18682	18739
	13767	6	1	16	0	1	18720	18682	18739	18739	18721	18683	18740

13823	6	1	16	0	1	18796	18777	17668	17687	18797	18778	17669
17688												
13824	6	1	16	0	1	18797	18778	17669	17688	18798	18779	17670
17689												
13825	6	1	16	0	1	18798	18779	17670	17689	18799	18780	17671
17690												
13826	6	1	16	0	1	18799	18780	17671	17690	18800	18781	17672
17691												
13827	6	1	16	0	1	18800	18781	17672	17691	18801	18782	17673
17692												
13828	6	1	16	0	1	18801	18782	17673	17692	18802	18783	17674
17693												
13829	6	1	16	0	1	18802	18783	17674	17693	18803	18784	17675
17694												
13830	6	1	16	0	1	18803	18784	17675	17694	18804	18785	17676
17695												
13831	6	1	16	0	1	18804	18785	17676	17695	18805	18786	17677
17696												
13832	6	1	16	0	1	18805	18786	17677	17696	18806	18787	17678
17697												
13833	6	1	16	0	1	18806	18787	17678	17697	18807	18788	17679
17698												
13834	6	1	16	0	1	18807	18788	17679	17698	18808	18789	17680
17699												
13835	6	1	16	0	1	18808	18789	17680	17699	18809	18790	17681
17700												
13836	6	1	16	0	1	18809	18790	17681	17700	18810	18791	17682
17701												
13837	6	1	16	0	1	18810	18791	17682	17701	18811	18792	17683
17702												
13838	6	1	16	0	1	18811	18792	17683	17702	18812	18793	17684
17703												
13839	6	1	16	0	1	18812	18793	17684	17703	18754	18753	17652
17653												
13840	6	1	16	0	1	14770	14669	14689	14772	18657	16668	17048
18695												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
13841	6	1	16	0	1	18657	16668	17048	18695	18658	16669	17049
18696												
13842	6	1	16	0	1	18658	16669	17049	18696	18659	16670	17050
18697												
13843	6	1	16	0	1	18659	16670	17050	18697	18660	16671	17051
18698												
13844	6	1	16	0	1	18660	16671	17051	18698	18661	16672	17052
18699												
13845	6	1	16	0	1	18661	16672	17052	18699	18662	16673	17053
18700												
13846	6	1	16	0	1	18662	16673	17053	18700	18663	16674	17054
18701												
13847	6	1	16	0	1	18663	16674	17054	18701	18664	16675	17055
18702												
13848	6	1	16	0	1	18664	16675	17055	18702	18665	16676	17056
18703												
13849	6	1	16	0	1	18665	16676	17056	18703	18666	16677	17057
18704												
13850	6	1	16	0	1	18666	16677	17057	18704	18667	16678	17058
18705												
13851	6	1	16	0	1	18667	16678	17058	18705	18668	16679	17059

13880 6 1 16 0 1 14773 14690 14683 14771 18714 17067 16725
18676

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13881	6	1	16	0	1	18714	17067	16725	18676	18715	17068	16726	
18677	13882	6	1	16	0	1	18715	17068	16726	18677	18716	17069	16727
18678	13883	6	1	16	0	1	18716	17069	16727	18678	18717	17070	16728
18679	13884	6	1	16	0	1	18717	17070	16728	18679	18718	17071	16729
18680	13885	6	1	16	0	1	18718	17071	16729	18680	18719	17072	16730
18681	13886	6	1	16	0	1	18719	17072	16730	18681	18720	17073	16731
18682	13887	6	1	16	0	1	18720	17073	16731	18682	18721	17074	16732
18683	13888	6	1	16	0	1	18721	17074	16732	18683	18722	17075	16733
18684	13889	6	1	16	0	1	18722	17075	16733	18684	18723	17076	16734
18685	13890	6	1	16	0	1	18723	17076	16734	18685	18724	17077	16735
18686	13891	6	1	16	0	1	18724	17077	16735	18686	18725	17078	16736
18687	13892	6	1	16	0	1	18725	17078	16736	18687	18726	17079	16737
18688	13893	6	1	16	0	1	18726	17079	16737	18688	18727	17080	16738
18689	13894	6	1	16	0	1	18727	17080	16738	18689	18728	17081	16739
18690	13895	6	1	16	0	1	18728	17081	16739	18690	18729	17082	16740
18691	13896	6	1	16	0	1	18729	17082	16740	18691	18730	17083	16741
18692	13897	6	1	16	0	1	18730	17083	16741	18692	18731	17084	16742
18693	13898	6	1	16	0	1	18731	17084	16742	18693	18732	17085	16743
18694	13899	6	1	16	0	1	18732	17085	16743	18694	18636	16652	16646
18634	13900	6	1	16	0	1	14779	14780	14782	14785	18840	18859	18916
18954													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13901	6	1	16	0	1	18840	18859	18916	18954	18841	18860	18917	
18955	13902	6	1	16	0	1	18841	18860	18917	18955	18842	18861	18918
18956	13903	6	1	16	0	1	18842	18861	18918	18956	18843	18862	18919
18957	13904	6	1	16	0	1	18843	18862	18919	18957	18844	18863	18920
18958	13905	6	1	16	0	1	18844	18863	18920	18958	18845	18864	18921
18959	13906	6	1	16	0	1	18845	18864	18921	18959	18846	18865	18922
18960													

13907	6	1	16	0	1	18846	18865	18922	18960	18847	18866	18923
18961												
13908	6	1	16	0	1	18847	18866	18923	18961	18848	18867	18924
18962												
13909	6	1	16	0	1	18848	18867	18924	18962	18849	18868	18925
18963												
13910	6	1	16	0	1	18849	18868	18925	18963	18850	18869	18926
18964												
13911	6	1	16	0	1	18850	18869	18926	18964	18851	18870	18927
18965												
13912	6	1	16	0	1	18851	18870	18927	18965	18852	18871	18928
18966												
13913	6	1	16	0	1	18852	18871	18928	18966	18853	18872	18929
18967												
13914	6	1	16	0	1	18853	18872	18929	18967	18854	18873	18930
18968												
13915	6	1	16	0	1	18854	18873	18930	18968	18855	18874	18931
18969												
13916	6	1	16	0	1	18855	18874	18931	18969	18856	18875	18932
18970												
13917	6	1	16	0	1	18856	18875	18932	18970	18857	18876	18933
18971												
13918	6	1	16	0	1	18857	18876	18933	18971	18858	18877	18934
18972												
13919	6	1	16	0	1	18858	18877	18934	18972	18832	18833	18835
18839												
13920	6	1	16	0	1	14785	14782	14783	14786	18954	18916	18935
18973												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
13921	6	1	16	0	1	18954	18916	18935	18973	18955	18917	18936
18974												
13922	6	1	16	0	1	18955	18917	18936	18974	18956	18918	18937
18975												
13923	6	1	16	0	1	18956	18918	18937	18975	18957	18919	18938
18976												
13924	6	1	16	0	1	18957	18919	18938	18976	18958	18920	18939
18977												
13925	6	1	16	0	1	18958	18920	18939	18977	18959	18921	18940
18978												
13926	6	1	16	0	1	18959	18921	18940	18978	18960	18922	18941
18979												
13927	6	1	16	0	1	18960	18922	18941	18979	18961	18923	18942
18980												
13928	6	1	16	0	1	18961	18923	18942	18980	18962	18924	18943
18981												
13929	6	1	16	0	1	18962	18924	18943	18981	18963	18925	18944
18982												
13930	6	1	16	0	1	18963	18925	18944	18982	18964	18926	18945
18983												
13931	6	1	16	0	1	18964	18926	18945	18983	18965	18927	18946
18984												
13932	6	1	16	0	1	18965	18927	18946	18984	18966	18928	18947
18985												
13933	6	1	16	0	1	18966	18928	18947	18985	18967	18929	18948
18986												
13934	6	1	16	0	1	18967	18929	18948	18986	18968	18930	18949
18987												
13935	6	1	16	0	1	18968	18930	18949	18987	18969	18931	18950

18988													
13936	6	1	16	0	1	18969	18931	18950	18988	18970	18932	18951	
18989													
13937	6	1	16	0	1	18970	18932	18951	18989	18971	18933	18952	
18990													
13938	6	1	16	0	1	18971	18933	18952	18990	18972	18934	18953	
18991													
13939	6	1	16	0	1	18972	18934	18953	18991	18839	18835	18836	
18838													
13940	6	1	16	0	1	14786	14783	14781	14784	18973	18935	18878	
18897													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13941	6	1	16	0	1	18973	18935	18878	18897	18974	18936	18879	
18898													
13942	6	1	16	0	1	18974	18936	18879	18898	18975	18937	18880	
18899													
13943	6	1	16	0	1	18975	18937	18880	18899	18976	18938	18881	
18900													
13944	6	1	16	0	1	18976	18938	18881	18900	18977	18939	18882	
18901													
13945	6	1	16	0	1	18977	18939	18882	18901	18978	18940	18883	
18902													
13946	6	1	16	0	1	18978	18940	18883	18902	18979	18941	18884	
18903													
13947	6	1	16	0	1	18979	18941	18884	18903	18980	18942	18885	
18904													
13948	6	1	16	0	1	18980	18942	18885	18904	18981	18943	18886	
18905													
13949	6	1	16	0	1	18981	18943	18886	18905	18982	18944	18887	
18906													
13950	6	1	16	0	1	18982	18944	18887	18906	18983	18945	18888	
18907													
13951	6	1	16	0	1	18983	18945	18888	18907	18984	18946	18889	
18908													
13952	6	1	16	0	1	18984	18946	18889	18908	18985	18947	18890	
18909													
13953	6	1	16	0	1	18985	18947	18890	18909	18986	18948	18891	
18910													
13954	6	1	16	0	1	18986	18948	18891	18910	18987	18949	18892	
18911													
13955	6	1	16	0	1	18987	18949	18892	18911	18988	18950	18893	
18912													
13956	6	1	16	0	1	18988	18950	18893	18912	18989	18951	18894	
18913													
13957	6	1	16	0	1	18989	18951	18894	18913	18990	18952	18895	
18914													
13958	6	1	16	0	1	18990	18952	18895	18914	18991	18953	18896	
18915													
13959	6	1	16	0	1	18991	18953	18896	18915	18838	18836	18834	
18837													
13960	6	1	16	0	1	14683	14688	14787	14775	16725	17029	19002	
18756													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
13961	6	1	16	0	1	16725	17029	19002	18756	16726	17030	19003	
18757													
13962	6	1	16	0	1	16726	17030	19003	18757	16727	17031	19004	

13991	6	1	16	0	1	17039	17020	19050	19012	17040	17021	19051
19013												
13992	6	1	16	0	1	17040	17021	19051	19013	17041	17022	19052
19014												
13993	6	1	16	0	1	17041	17022	19052	19014	17042	17023	19053
19015												
13994	6	1	16	0	1	17042	17023	19053	19015	17043	17024	19054
19016												
13995	6	1	16	0	1	17043	17024	19054	19016	17044	17025	19055
19017												
13996	6	1	16	0	1	17044	17025	19055	19017	17045	17026	19056
19018												
13997	6	1	16	0	1	17045	17026	19056	19018	17046	17027	19057
19019												
13998	6	1	16	0	1	17046	17027	19057	19019	17047	17028	19058
19020												
13999	6	1	16	0	1	17047	17028	19058	19020	16651	16650	18994
18992												
14000	6	1	16	0	1	14687	14686	14791	14789	17010	16991	19078
19040												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
14001	6	1	16	0	1	17010	16991	19078	19040	17011	16992	19079
19041												
14002	6	1	16	0	1	17011	16992	19079	19041	17012	16993	19080
19042												
14003	6	1	16	0	1	17012	16993	19080	19042	17013	16994	19081
19043												
14004	6	1	16	0	1	17013	16994	19081	19043	17014	16995	19082
19044												
14005	6	1	16	0	1	17014	16995	19082	19044	17015	16996	19083
19045												
14006	6	1	16	0	1	17015	16996	19083	19045	17016	16997	19084
19046												
14007	6	1	16	0	1	17016	16997	19084	19046	17017	16998	19085
19047												
14008	6	1	16	0	1	17017	16998	19085	19047	17018	16999	19086
19048												
14009	6	1	16	0	1	17018	16999	19086	19048	17019	17000	19087
19049												
14010	6	1	16	0	1	17019	17000	19087	19049	17020	17001	19088
19050												
14011	6	1	16	0	1	17020	17001	19088	19050	17021	17002	19089
19051												
14012	6	1	16	0	1	17021	17002	19089	19051	17022	17003	19090
19052												
14013	6	1	16	0	1	17022	17003	19090	19052	17023	17004	19091
19053												
14014	6	1	16	0	1	17023	17004	19091	19053	17024	17005	19092
19054												
14015	6	1	16	0	1	17024	17005	19092	19054	17025	17006	19093
19055												
14016	6	1	16	0	1	17025	17006	19093	19055	17026	17007	19094
19056												
14017	6	1	16	0	1	17026	17007	19094	19056	17027	17008	19095
19057												
14018	6	1	16	0	1	17027	17008	19095	19057	17028	17009	19096
19058												
14019	6	1	16	0	1	17028	17009	19096	19058	16650	16649	18996

18994
 14020 6 1 16 0 1 14686 14685 14793 14791 16991 16972 19116
 19078

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
19079	14021	6	1	16	0	1	16991	16972	19116	19078	16992	16973	19117
19080	14022	6	1	16	0	1	16992	16973	19117	19079	16993	16974	19118
19081	14023	6	1	16	0	1	16993	16974	19118	19080	16994	16975	19119
19082	14024	6	1	16	0	1	16994	16975	19119	19081	16995	16976	19120
19083	14025	6	1	16	0	1	16995	16976	19120	19082	16996	16977	19121
19084	14026	6	1	16	0	1	16996	16977	19121	19083	16997	16978	19122
19085	14027	6	1	16	0	1	16997	16978	19122	19084	16998	16979	19123
19086	14028	6	1	16	0	1	16998	16979	19123	19085	16999	16980	19124
19087	14029	6	1	16	0	1	16999	16980	19124	19086	17000	16981	19125
19088	14030	6	1	16	0	1	17000	16981	19125	19087	17001	16982	19126
19089	14031	6	1	16	0	1	17001	16982	19126	19088	17002	16983	19127
19090	14032	6	1	16	0	1	17002	16983	19127	19089	17003	16984	19128
19091	14033	6	1	16	0	1	17003	16984	19128	19090	17004	16985	19129
19092	14034	6	1	16	0	1	17004	16985	19129	19091	17005	16986	19130
19093	14035	6	1	16	0	1	17005	16986	19130	19092	17006	16987	19131
19094	14036	6	1	16	0	1	17006	16987	19131	19093	17007	16988	19132
19095	14037	6	1	16	0	1	17007	16988	19132	19094	17008	16989	19133
19096	14038	6	1	16	0	1	17008	16989	19133	19095	17009	16990	19134
18996	14039	6	1	16	0	1	17009	16990	19134	19096	16649	16648	18998
19116	14040	6	1	16	0	1	14685	14684	14795	14793	16972	16953	19154

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
19117	14041	6	1	16	0	1	16972	16953	19154	19116	16973	16954	19155
19118	14042	6	1	16	0	1	16973	16954	19155	19117	16974	16955	19156
19119	14043	6	1	16	0	1	16974	16955	19156	19118	16975	16956	19157
19120	14044	6	1	16	0	1	16975	16956	19157	19119	16976	16957	19158
19121	14045	6	1	16	0	1	16976	16957	19158	19120	16977	16958	19159
	14046	6	1	16	0	1	16977	16958	19159	19121	16978	16959	19160

14102	6	1	16	0	1	19003	19041	19060	19022	19004	19042	19061
19023												
14103	6	1	16	0	1	19004	19042	19061	19023	19005	19043	19062
19024												
14104	6	1	16	0	1	19005	19043	19062	19024	19006	19044	19063
19025												
14105	6	1	16	0	1	19006	19044	19063	19025	19007	19045	19064
19026												
14106	6	1	16	0	1	19007	19045	19064	19026	19008	19046	19065
19027												
14107	6	1	16	0	1	19008	19046	19065	19027	19009	19047	19066
19028												
14108	6	1	16	0	1	19009	19047	19066	19028	19010	19048	19067
19029												
14109	6	1	16	0	1	19010	19048	19067	19029	19011	19049	19068
19030												
14110	6	1	16	0	1	19011	19049	19068	19030	19012	19050	19069
19031												
14111	6	1	16	0	1	19012	19050	19069	19031	19013	19051	19070
19032												
14112	6	1	16	0	1	19013	19051	19070	19032	19014	19052	19071
19033												
14113	6	1	16	0	1	19014	19052	19071	19033	19015	19053	19072
19034												
14114	6	1	16	0	1	19015	19053	19072	19034	19016	19054	19073
19035												
14115	6	1	16	0	1	19016	19054	19073	19035	19017	19055	19074
19036												
14116	6	1	16	0	1	19017	19055	19074	19036	19018	19056	19075
19037												
14117	6	1	16	0	1	19018	19056	19075	19037	19019	19057	19076
19038												
14118	6	1	16	0	1	19019	19057	19076	19038	19020	19058	19077
19039												
14119	6	1	16	0	1	19020	19058	19077	19039	18992	18994	18995
18993												
14120	6	1	16	0	1	14789	14791	14792	14790	19040	19078	19097
19059												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
14121	6	1	16	0	1	19040	19078	19097	19059	19041	19079	19098
19060												
14122	6	1	16	0	1	19041	19079	19098	19060	19042	19080	19099
19061												
14123	6	1	16	0	1	19042	19080	19099	19061	19043	19081	19100
19062												
14124	6	1	16	0	1	19043	19081	19100	19062	19044	19082	19101
19063												
14125	6	1	16	0	1	19044	19082	19101	19063	19045	19083	19102
19064												
14126	6	1	16	0	1	19045	19083	19102	19064	19046	19084	19103
19065												
14127	6	1	16	0	1	19046	19084	19103	19065	19047	19085	19104
19066												
14128	6	1	16	0	1	19047	19085	19104	19066	19048	19086	19105
19067												
14129	6	1	16	0	1	19048	19086	19105	19067	19049	19087	19106
19068												
14130	6	1	16	0	1	19049	19087	19106	19068	19050	19088	19107

14186	6	1	16	0	1	19159	17543	17524	19178	19160	17544	17525
19179												
14187	6	1	16	0	1	19160	17544	17525	19179	19161	17545	17526
19180												
14188	6	1	16	0	1	19161	17545	17526	19180	19162	17546	17527
19181												
14189	6	1	16	0	1	19162	17546	17527	19181	19163	17547	17528
19182												
14190	6	1	16	0	1	19163	17547	17528	19182	19164	17548	17529
19183												
14191	6	1	16	0	1	19164	17548	17529	19183	19165	17549	17530
19184												
14192	6	1	16	0	1	19165	17549	17530	19184	19166	17550	17531
19185												
14193	6	1	16	0	1	19166	17550	17531	19185	19167	17551	17532
19186												
14194	6	1	16	0	1	19167	17551	17532	19186	19168	17552	17533
19187												
14195	6	1	16	0	1	19168	17552	17533	19187	19169	17553	17534
19188												
14196	6	1	16	0	1	19169	17553	17534	19188	19170	17554	17535
19189												
14197	6	1	16	0	1	19170	17554	17535	19189	19171	17555	17536
19190												
14198	6	1	16	0	1	19171	17555	17536	19190	19172	17556	17537
19191												
14199	6	1	16	0	1	19172	17556	17537	19191	19000	17361	17360
19001												
14200	6	1	16	0	1	14776	14788	14734	14720	18775	19021	17967
17666												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
14201	6	1	16	0	1	18775	19021	17967	17666	18776	19022	17968
17667												
14202	6	1	16	0	1	18776	19022	17968	17667	18777	19023	17969
17668												
14203	6	1	16	0	1	18777	19023	17969	17668	18778	19024	17970
17669												
14204	6	1	16	0	1	18778	19024	17970	17669	18779	19025	17971
17670												
14205	6	1	16	0	1	18779	19025	17971	17670	18780	19026	17972
17671												
14206	6	1	16	0	1	18780	19026	17972	17671	18781	19027	17973
17672												
14207	6	1	16	0	1	18781	19027	17973	17672	18782	19028	17974
17673												
14208	6	1	16	0	1	18782	19028	17974	17673	18783	19029	17975
17674												
14209	6	1	16	0	1	18783	19029	17975	17674	18784	19030	17976
17675												
14210	6	1	16	0	1	18784	19030	17976	17675	18785	19031	17977
17676												
14211	6	1	16	0	1	18785	19031	17977	17676	18786	19032	17978
17677												
14212	6	1	16	0	1	18786	19032	17978	17677	18787	19033	17979
17678												
14213	6	1	16	0	1	18787	19033	17979	17678	18788	19034	17980
17679												
14214	6	1	16	0	1	18788	19034	17980	17679	18789	19035	17981

17680													
14215	6	1	16	0	1	18789	19035	17981	17680	18790	19036	17982	
17681													
14216	6	1	16	0	1	18790	19036	17982	17681	18791	19037	17983	
17682													
14217	6	1	16	0	1	18791	19037	17983	17682	18792	19038	17984	
17683													
14218	6	1	16	0	1	18792	19038	17984	17683	18793	19039	17985	
17684													
14219	6	1	16	0	1	18793	19039	17985	17684	18753	18993	17932	
17652													
14220	6	1	16	0	1	14788	14790	14735	14734	19021	19059	17986	
17967													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
14221	6	1	16	0	1	19021	19059	17986	17967	19022	19060	17987	
17968													
14222	6	1	16	0	1	19022	19060	17987	17968	19023	19061	17988	
17969													
14223	6	1	16	0	1	19023	19061	17988	17969	19024	19062	17989	
17970													
14224	6	1	16	0	1	19024	19062	17989	17970	19025	19063	17990	
17971													
14225	6	1	16	0	1	19025	19063	17990	17971	19026	19064	17991	
17972													
14226	6	1	16	0	1	19026	19064	17991	17972	19027	19065	17992	
17973													
14227	6	1	16	0	1	19027	19065	17992	17973	19028	19066	17993	
17974													
14228	6	1	16	0	1	19028	19066	17993	17974	19029	19067	17994	
17975													
14229	6	1	16	0	1	19029	19067	17994	17975	19030	19068	17995	
17976													
14230	6	1	16	0	1	19030	19068	17995	17976	19031	19069	17996	
17977													
14231	6	1	16	0	1	19031	19069	17996	17977	19032	19070	17997	
17978													
14232	6	1	16	0	1	19032	19070	17997	17978	19033	19071	17998	
17979													
14233	6	1	16	0	1	19033	19071	17998	17979	19034	19072	17999	
17980													
14234	6	1	16	0	1	19034	19072	17999	17980	19035	19073	18000	
17981													
14235	6	1	16	0	1	19035	19073	18000	17981	19036	19074	18001	
17982													
14236	6	1	16	0	1	19036	19074	18001	17982	19037	19075	18002	
17983													
14237	6	1	16	0	1	19037	19075	18002	17983	19038	19076	18003	
17984													
14238	6	1	16	0	1	19038	19076	18003	17984	19039	19077	18004	
17985													
14239	6	1	16	0	1	19039	19077	18004	17985	18993	18995	17933	
17932													
14240	6	1	16	0	1	14790	14792	14736	14735	19059	19097	18005	
17986													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
14241	6	1	16	0	1	19059	19097	18005	17986	19060	19098	18006	

14270	6	1	16	0	1	19106	19144	18033	18014	19107	19145	18034
18015												
14271	6	1	16	0	1	19107	19145	18034	18015	19108	19146	18035
18016												
14272	6	1	16	0	1	19108	19146	18035	18016	19109	19147	18036
18017												
14273	6	1	16	0	1	19109	19147	18036	18017	19110	19148	18037
18018												
14274	6	1	16	0	1	19110	19148	18037	18018	19111	19149	18038
18019												
14275	6	1	16	0	1	19111	19149	18038	18019	19112	19150	18039
18020												
14276	6	1	16	0	1	19112	19150	18039	18020	19113	19151	18040
18021												
14277	6	1	16	0	1	19113	19151	18040	18021	19114	19152	18041
18022												
14278	6	1	16	0	1	19114	19152	18041	18022	19115	19153	18042
18023												
14279	6	1	16	0	1	19115	19153	18042	18023	18997	18999	17935
17934												
14280	6	1	16	0	1	14794	14796	14738	14737	19135	19173	18043
18024												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14281	6	1	16	0	1	19135	19173	18043	18024	19136	19174	18044
18025												
14282	6	1	16	0	1	19136	19174	18044	18025	19137	19175	18045
18026												
14283	6	1	16	0	1	19137	19175	18045	18026	19138	19176	18046
18027												
14284	6	1	16	0	1	19138	19176	18046	18027	19139	19177	18047
18028												
14285	6	1	16	0	1	19139	19177	18047	18028	19140	19178	18048
18029												
14286	6	1	16	0	1	19140	19178	18048	18029	19141	19179	18049
18030												
14287	6	1	16	0	1	19141	19179	18049	18030	19142	19180	18050
18031												
14288	6	1	16	0	1	19142	19180	18050	18031	19143	19181	18051
18032												
14289	6	1	16	0	1	19143	19181	18051	18032	19144	19182	18052
18033												
14290	6	1	16	0	1	19144	19182	18052	18033	19145	19183	18053
18034												
14291	6	1	16	0	1	19145	19183	18053	18034	19146	19184	18054
18035												
14292	6	1	16	0	1	19146	19184	18054	18035	19147	19185	18055
18036												
14293	6	1	16	0	1	19147	19185	18055	18036	19148	19186	18056
18037												
14294	6	1	16	0	1	19148	19186	18056	18037	19149	19187	18057
18038												
14295	6	1	16	0	1	19149	19187	18057	18038	19150	19188	18058
18039												
14296	6	1	16	0	1	19150	19188	18058	18039	19151	19189	18059
18040												
14297	6	1	16	0	1	19151	19189	18059	18040	19152	19190	18060
18041												
14298	6	1	16	0	1	19152	19190	18060	18041	19153	19191	18061

18042
 14299 6 1 16 0 1 19153 19191 18061 18042 18999 19001 17936
 17935
 14300 6 1 16 0 1 14796 14713 14707 14738 19173 17519 17386
 18043

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	14301	6	1	16	0	1	19173	17519	17386	18043	19174	17520	17387
18044													
	14302	6	1	16	0	1	19174	17520	17387	18044	19175	17521	17388
18045													
	14303	6	1	16	0	1	19175	17521	17388	18045	19176	17522	17389
18046													
	14304	6	1	16	0	1	19176	17522	17389	18046	19177	17523	17390
18047													
	14305	6	1	16	0	1	19177	17523	17390	18047	19178	17524	17391
18048													
	14306	6	1	16	0	1	19178	17524	17391	18048	19179	17525	17392
18049													
	14307	6	1	16	0	1	19179	17525	17392	18049	19180	17526	17393
18050													
	14308	6	1	16	0	1	19180	17526	17393	18050	19181	17527	17394
18051													
	14309	6	1	16	0	1	19181	17527	17394	18051	19182	17528	17395
18052													
	14310	6	1	16	0	1	19182	17528	17395	18052	19183	17529	17396
18053													
	14311	6	1	16	0	1	19183	17529	17396	18053	19184	17530	17397
18054													
	14312	6	1	16	0	1	19184	17530	17397	18054	19185	17531	17398
18055													
	14313	6	1	16	0	1	19185	17531	17398	18055	19186	17532	17399
18056													
	14314	6	1	16	0	1	19186	17532	17399	18056	19187	17533	17400
18057													
	14315	6	1	16	0	1	19187	17533	17400	18057	19188	17534	17401
18058													
	14316	6	1	16	0	1	19188	17534	17401	18058	19189	17535	17402
18059													
	14317	6	1	16	0	1	19189	17535	17402	18059	19190	17536	17403
18060													
	14318	6	1	16	0	1	19190	17536	17403	18060	19191	17537	17404
18061													
	14319	6	1	16	0	1	19191	17537	17404	18061	19001	17360	17354
17936													
	14320	6	1	16	0	1	14781	14804	14798	14784	18878	19337	19242
18897													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	14321	6	1	16	0	1	18878	19337	19242	18897	18879	19338	19243
18898													
	14322	6	1	16	0	1	18879	19338	19243	18898	18880	19339	19244
18899													
	14323	6	1	16	0	1	18880	19339	19244	18899	18881	19340	19245
18900													
	14324	6	1	16	0	1	18881	19340	19245	18900	18882	19341	19246
18901													
	14325	6	1	16	0	1	18882	19341	19246	18901	18883	19342	19247

14354	6	1	16	0	1	19350	19369	19274	19255	19351	19370	19275
19256												
14355	6	1	16	0	1	19351	19370	19275	19256	19352	19371	19276
19257												
14356	6	1	16	0	1	19352	19371	19276	19257	19353	19372	19277
19258												
14357	6	1	16	0	1	19353	19372	19277	19258	19354	19373	19278
19259												
14358	6	1	16	0	1	19354	19373	19278	19259	19355	19374	19279
19260												
14359	6	1	16	0	1	19355	19374	19279	19260	19203	19202	19194
19193												
14360	6	1	16	0	1	14805	14806	14800	14799	19356	19375	19280
19261												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14361	6	1	16	0	1	19356	19375	19280	19261	19357	19376	19281
19262												
14362	6	1	16	0	1	19357	19376	19281	19262	19358	19377	19282
19263												
14363	6	1	16	0	1	19358	19377	19282	19263	19359	19378	19283
19264												
14364	6	1	16	0	1	19359	19378	19283	19264	19360	19379	19284
19265												
14365	6	1	16	0	1	19360	19379	19284	19265	19361	19380	19285
19266												
14366	6	1	16	0	1	19361	19380	19285	19266	19362	19381	19286
19267												
14367	6	1	16	0	1	19362	19381	19286	19267	19363	19382	19287
19268												
14368	6	1	16	0	1	19363	19382	19287	19268	19364	19383	19288
19269												
14369	6	1	16	0	1	19364	19383	19288	19269	19365	19384	19289
19270												
14370	6	1	16	0	1	19365	19384	19289	19270	19366	19385	19290
19271												
14371	6	1	16	0	1	19366	19385	19290	19271	19367	19386	19291
19272												
14372	6	1	16	0	1	19367	19386	19291	19272	19368	19387	19292
19273												
14373	6	1	16	0	1	19368	19387	19292	19273	19369	19388	19293
19274												
14374	6	1	16	0	1	19369	19388	19293	19274	19370	19389	19294
19275												
14375	6	1	16	0	1	19370	19389	19294	19275	19371	19390	19295
19276												
14376	6	1	16	0	1	19371	19390	19295	19276	19372	19391	19296
19277												
14377	6	1	16	0	1	19372	19391	19296	19277	19373	19392	19297
19278												
14378	6	1	16	0	1	19373	19392	19297	19278	19374	19393	19298
19279												
14379	6	1	16	0	1	19374	19393	19298	19279	19202	19201	19195
19194												
14380	6	1	16	0	1	14806	14807	14801	14800	19375	19394	19299
19280												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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14381	6	1	16	0	1	19375	19394	19299	19280	19376	19395	19300
19281												
14382	6	1	16	0	1	19376	19395	19300	19281	19377	19396	19301
19282												
14383	6	1	16	0	1	19377	19396	19301	19282	19378	19397	19302
19283												
14384	6	1	16	0	1	19378	19397	19302	19283	19379	19398	19303
19284												
14385	6	1	16	0	1	19379	19398	19303	19284	19380	19399	19304
19285												
14386	6	1	16	0	1	19380	19399	19304	19285	19381	19400	19305
19286												
14387	6	1	16	0	1	19381	19400	19305	19286	19382	19401	19306
19287												
14388	6	1	16	0	1	19382	19401	19306	19287	19383	19402	19307
19288												
14389	6	1	16	0	1	19383	19402	19307	19288	19384	19403	19308
19289												
14390	6	1	16	0	1	19384	19403	19308	19289	19385	19404	19309
19290												
14391	6	1	16	0	1	19385	19404	19309	19290	19386	19405	19310
19291												
14392	6	1	16	0	1	19386	19405	19310	19291	19387	19406	19311
19292												
14393	6	1	16	0	1	19387	19406	19311	19292	19388	19407	19312
19293												
14394	6	1	16	0	1	19388	19407	19312	19293	19389	19408	19313
19294												
14395	6	1	16	0	1	19389	19408	19313	19294	19390	19409	19314
19295												
14396	6	1	16	0	1	19390	19409	19314	19295	19391	19410	19315
19296												
14397	6	1	16	0	1	19391	19410	19315	19296	19392	19411	19316
19297												
14398	6	1	16	0	1	19392	19411	19316	19297	19393	19412	19317
19298												
14399	6	1	16	0	1	19393	19412	19317	19298	19201	19200	19196
19195												
14400	6	1	16	0	1	14807	14808	14802	14801	19394	19413	19318
19299												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
14401	6	1	16	0	1	19394	19413	19318	19299	19395	19414	19319
19300												
14402	6	1	16	0	1	19395	19414	19319	19300	19396	19415	19320
19301												
14403	6	1	16	0	1	19396	19415	19320	19301	19397	19416	19321
19302												
14404	6	1	16	0	1	19397	19416	19321	19302	19398	19417	19322
19303												
14405	6	1	16	0	1	19398	19417	19322	19303	19399	19418	19323
19304												
14406	6	1	16	0	1	19399	19418	19323	19304	19400	19419	19324
19305												
14407	6	1	16	0	1	19400	19419	19324	19305	19401	19420	19325
19306												
14408	6	1	16	0	1	19401	19420	19325	19306	19402	19421	19326
19307												
14409	6	1	16	0	1	19402	19421	19326	19307	19403	19422	19327

14465	6	1	16	0	1	19499	18939	18920	19480	19500	18940	18921
19481												
14466	6	1	16	0	1	19500	18940	18921	19481	19501	18941	18922
19482												
14467	6	1	16	0	1	19501	18941	18922	19482	19502	18942	18923
19483												
14468	6	1	16	0	1	19502	18942	18923	19483	19503	18943	18924
19484												
14469	6	1	16	0	1	19503	18943	18924	19484	19504	18944	18925
19485												
14470	6	1	16	0	1	19504	18944	18925	19485	19505	18945	18926
19486												
14471	6	1	16	0	1	19505	18945	18926	19486	19506	18946	18927
19487												
14472	6	1	16	0	1	19506	18946	18927	19487	19507	18947	18928
19488												
14473	6	1	16	0	1	19507	18947	18928	19488	19508	18948	18929
19489												
14474	6	1	16	0	1	19508	18948	18929	19489	19509	18949	18930
19490												
14475	6	1	16	0	1	19509	18949	18930	19490	19510	18950	18931
19491												
14476	6	1	16	0	1	19510	18950	18931	19491	19511	18951	18932
19492												
14477	6	1	16	0	1	19511	18951	18932	19492	19512	18952	18933
19493												
14478	6	1	16	0	1	19512	18952	18933	19493	19513	18953	18934
19494												
14479	6	1	16	0	1	19513	18953	18934	19494	19435	18836	18835
19434												
14480	6	1	16	0	1	14812	14813	14781	14783	19495	19514	18878
18935												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14481	6	1	16	0	1	19495	19514	18878	18935	19496	19515	18879
18936												
14482	6	1	16	0	1	19496	19515	18879	18936	19497	19516	18880
18937												
14483	6	1	16	0	1	19497	19516	18880	18937	19498	19517	18881
18938												
14484	6	1	16	0	1	19498	19517	18881	18938	19499	19518	18882
18939												
14485	6	1	16	0	1	19499	19518	18882	18939	19500	19519	18883
18940												
14486	6	1	16	0	1	19500	19519	18883	18940	19501	19520	18884
18941												
14487	6	1	16	0	1	19501	19520	18884	18941	19502	19521	18885
18942												
14488	6	1	16	0	1	19502	19521	18885	18942	19503	19522	18886
18943												
14489	6	1	16	0	1	19503	19522	18886	18943	19504	19523	18887
18944												
14490	6	1	16	0	1	19504	19523	18887	18944	19505	19524	18888
18945												
14491	6	1	16	0	1	19505	19524	18888	18945	19506	19525	18889
18946												
14492	6	1	16	0	1	19506	19525	18889	18946	19507	19526	18890
18947												
14493	6	1	16	0	1	19507	19526	18890	18947	19508	19527	18891

18948													
14494	6	1	16	0	1	19508	19527	18891	18948	19509	19528	18892	
18949													
14495	6	1	16	0	1	19509	19528	18892	18949	19510	19529	18893	
18950													
14496	6	1	16	0	1	19510	19529	18893	18950	19511	19530	18894	
18951													
14497	6	1	16	0	1	19511	19530	18894	18951	19512	19531	18895	
18952													
14498	6	1	16	0	1	19512	19531	18895	18952	19513	19532	18896	
18953													
14499	6	1	16	0	1	19513	19532	18896	18953	19435	19436	18834	
18836													
14500	6	1	16	0	1	14813	14814	14810	14781	19514	19533	19457	
18878													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14501	6	1	16	0	1	19514	19533	19457	18878	19515	19534	19458	
18879													
14502	6	1	16	0	1	19515	19534	19458	18879	19516	19535	19459	
18880													
14503	6	1	16	0	1	19516	19535	19459	18880	19517	19536	19460	
18881													
14504	6	1	16	0	1	19517	19536	19460	18881	19518	19537	19461	
18882													
14505	6	1	16	0	1	19518	19537	19461	18882	19519	19538	19462	
18883													
14506	6	1	16	0	1	19519	19538	19462	18883	19520	19539	19463	
18884													
14507	6	1	16	0	1	19520	19539	19463	18884	19521	19540	19464	
18885													
14508	6	1	16	0	1	19521	19540	19464	18885	19522	19541	19465	
18886													
14509	6	1	16	0	1	19522	19541	19465	18886	19523	19542	19466	
18887													
14510	6	1	16	0	1	19523	19542	19466	18887	19524	19543	19467	
18888													
14511	6	1	16	0	1	19524	19543	19467	18888	19525	19544	19468	
18889													
14512	6	1	16	0	1	19525	19544	19468	18889	19526	19545	19469	
18890													
14513	6	1	16	0	1	19526	19545	19469	18890	19527	19546	19470	
18891													
14514	6	1	16	0	1	19527	19546	19470	18891	19528	19547	19471	
18892													
14515	6	1	16	0	1	19528	19547	19471	18892	19529	19548	19472	
18893													
14516	6	1	16	0	1	19529	19548	19472	18893	19530	19549	19473	
18894													
14517	6	1	16	0	1	19530	19549	19473	18894	19531	19550	19474	
18895													
14518	6	1	16	0	1	19531	19550	19474	18895	19532	19551	19475	
18896													
14519	6	1	16	0	1	19532	19551	19475	18896	19436	19437	19433	
18834													
14520	6	1	16	0	1	14813	14778	14777	14814	19514	18813	18794	
19533													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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14549	6	1	16	0	1	19541	18802	17693	19465	19542	18803	17694
19466												
14550	6	1	16	0	1	19542	18803	17694	19466	19543	18804	17695
19467												
14551	6	1	16	0	1	19543	18804	17695	19467	19544	18805	17696
19468												
14552	6	1	16	0	1	19544	18805	17696	19468	19545	18806	17697
19469												
14553	6	1	16	0	1	19545	18806	17697	19469	19546	18807	17698
19470												
14554	6	1	16	0	1	19546	18807	17698	19470	19547	18808	17699
19471												
14555	6	1	16	0	1	19547	18808	17699	19471	19548	18809	17700
19472												
14556	6	1	16	0	1	19548	18809	17700	19472	19549	18810	17701
19473												
14557	6	1	16	0	1	19549	18810	17701	19473	19550	18811	17702
19474												
14558	6	1	16	0	1	19550	18811	17702	19474	19551	18812	17703
19475												
14559	6	1	16	0	1	19551	18812	17703	19475	19437	18754	17653
19433												
14560	6	1	16	0	1	14812	14771	14778	14813	19495	18676	18813
19514												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14561	6	1	16	0	1	19495	18676	18813	19514	19496	18677	18814
19515												
14562	6	1	16	0	1	19496	18677	18814	19515	19497	18678	18815
19516												
14563	6	1	16	0	1	19497	18678	18815	19516	19498	18679	18816
19517												
14564	6	1	16	0	1	19498	18679	18816	19517	19499	18680	18817
19518												
14565	6	1	16	0	1	19499	18680	18817	19518	19500	18681	18818
19519												
14566	6	1	16	0	1	19500	18681	18818	19519	19501	18682	18819
19520												
14567	6	1	16	0	1	19501	18682	18819	19520	19502	18683	18820
19521												
14568	6	1	16	0	1	19502	18683	18820	19521	19503	18684	18821
19522												
14569	6	1	16	0	1	19503	18684	18821	19522	19504	18685	18822
19523												
14570	6	1	16	0	1	19504	18685	18822	19523	19505	18686	18823
19524												
14571	6	1	16	0	1	19505	18686	18823	19524	19506	18687	18824
19525												
14572	6	1	16	0	1	19506	18687	18824	19525	19507	18688	18825
19526												
14573	6	1	16	0	1	19507	18688	18825	19526	19508	18689	18826
19527												
14574	6	1	16	0	1	19508	18689	18826	19527	19509	18690	18827
19528												
14575	6	1	16	0	1	19509	18690	18827	19528	19510	18691	18828
19529												
14576	6	1	16	0	1	19510	18691	18828	19529	19511	18692	18829
19530												
14577	6	1	16	0	1	19511	18692	18829	19530	19512	18693	18830

19531													
14578	6	1	16	0	1	19512	18693	18830	19531	19513	18694	18831	
19532													
14579	6	1	16	0	1	19513	18694	18831	19532	19435	18634	18755	
19436													
14580	6	1	16	0	1	14811	14809	14769	14774	19476	19438	18638	
18733													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
14581	6	1	16	0	1	19476	19438	18638	18733	19477	19439	18639	
18734													
14582	6	1	16	0	1	19477	19439	18639	18734	19478	19440	18640	
18735													
14583	6	1	16	0	1	19478	19440	18640	18735	19479	19441	18641	
18736													
14584	6	1	16	0	1	19479	19441	18641	18736	19480	19442	18642	
18737													
14585	6	1	16	0	1	19480	19442	18642	18737	19481	19443	18643	
18738													
14586	6	1	16	0	1	19481	19443	18643	18738	19482	19444	18644	
18739													
14587	6	1	16	0	1	19482	19444	18644	18739	19483	19445	18645	
18740													
14588	6	1	16	0	1	19483	19445	18645	18740	19484	19446	18646	
18741													
14589	6	1	16	0	1	19484	19446	18646	18741	19485	19447	18647	
18742													
14590	6	1	16	0	1	19485	19447	18647	18742	19486	19448	18648	
18743													
14591	6	1	16	0	1	19486	19448	18648	18743	19487	19449	18649	
18744													
14592	6	1	16	0	1	19487	19449	18649	18744	19488	19450	18650	
18745													
14593	6	1	16	0	1	19488	19450	18650	18745	19489	19451	18651	
18746													
14594	6	1	16	0	1	19489	19451	18651	18746	19490	19452	18652	
18747													
14595	6	1	16	0	1	19490	19452	18652	18747	19491	19453	18653	
18748													
14596	6	1	16	0	1	19491	19453	18653	18748	19492	19454	18654	
18749													
14597	6	1	16	0	1	19492	19454	18654	18749	19493	19455	18655	
18750													
14598	6	1	16	0	1	19493	19455	18655	18750	19494	19456	18656	
18751													
14599	6	1	16	0	1	19494	19456	18656	18751	19434	19432	18632	
18637													
14600	6	1	16	0	1	14782	14780	14809	14811	18916	18859	19438	
19476													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
14601	6	1	16	0	1	18916	18859	19438	19476	18917	18860	19439	
19477													
14602	6	1	16	0	1	18917	18860	19439	19477	18918	18861	19440	
19478													
14603	6	1	16	0	1	18918	18861	19440	19478	18919	18862	19441	
19479													
14604	6	1	16	0	1	18919	18862	19441	19479	18920	18863	19442	

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14661	6	1	16	0	1	17818	17799	19596	19577	17819	17800	19597
19578												
14662	6	1	16	0	1	17819	17800	19597	19578	17820	17801	19598
19579												
14663	6	1	16	0	1	17820	17801	19598	19579	17821	17802	19599
19580												
14664	6	1	16	0	1	17821	17802	19599	19580	17822	17803	19600
19581												
14665	6	1	16	0	1	17822	17803	19600	19581	17823	17804	19601
19582												
14666	6	1	16	0	1	17823	17804	19601	19582	17824	17805	19602
19583												
14667	6	1	16	0	1	17824	17805	19602	19583	17825	17806	19603
19584												
14668	6	1	16	0	1	17825	17806	19603	19584	17826	17807	19604
19585												
14669	6	1	16	0	1	17826	17807	19604	19585	17827	17808	19605
19586												
14670	6	1	16	0	1	17827	17808	19605	19586	17828	17809	19606
19587												
14671	6	1	16	0	1	17828	17809	19606	19587	17829	17810	19607
19588												
14672	6	1	16	0	1	17829	17810	19607	19588	17830	17811	19608
19589												
14673	6	1	16	0	1	17830	17811	19608	19589	17831	17812	19609
19590												
14674	6	1	16	0	1	17831	17812	19609	19590	17832	17813	19610
19591												
14675	6	1	16	0	1	17832	17813	19610	19591	17833	17814	19611
19592												
14676	6	1	16	0	1	17833	17814	19611	19592	17834	17815	19612
19593												
14677	6	1	16	0	1	17834	17815	19612	19593	17835	17816	19613
19594												
14678	6	1	16	0	1	17835	17816	19613	19594	17836	17817	19614
19595												
14679	6	1	16	0	1	17836	17817	19614	19595	17655	17656	19554
19553												
14680	6	1	16	0	1	14816	14817	14805	14804	19577	19596	19356
19337												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14681	6	1	16	0	1	19577	19596	19356	19337	19578	19597	19357
19338												
14682	6	1	16	0	1	19578	19597	19357	19338	19579	19598	19358
19339												
14683	6	1	16	0	1	19579	19598	19358	19339	19580	19599	19359
19340												
14684	6	1	16	0	1	19580	19599	19359	19340	19581	19600	19360
19341												
14685	6	1	16	0	1	19581	19600	19360	19341	19582	19601	19361
19342												
14686	6	1	16	0	1	19582	19601	19361	19342	19583	19602	19362
19343												
14687	6	1	16	0	1	19583	19602	19362	19343	19584	19603	19363
19344												
14688	6	1	16	0	1	19584	19603	19363	19344	19585	19604	19364

14744	6	1	16	0	1	17783	17764	19637	19618	17784	17765	19638
19619												
14745	6	1	16	0	1	17784	17765	19638	19619	17785	17766	19639
19620												
14746	6	1	16	0	1	17785	17766	19639	19620	17786	17767	19640
19621												
14747	6	1	16	0	1	17786	17767	19640	19621	17787	17768	19641
19622												
14748	6	1	16	0	1	17787	17768	19641	19622	17788	17769	19642
19623												
14749	6	1	16	0	1	17788	17769	19642	19623	17789	17770	19643
19624												
14750	6	1	16	0	1	17789	17770	19643	19624	17790	17771	19644
19625												
14751	6	1	16	0	1	17790	17771	19644	19625	17791	17772	19645
19626												
14752	6	1	16	0	1	17791	17772	19645	19626	17792	17773	19646
19627												
14753	6	1	16	0	1	17792	17773	19646	19627	17793	17774	19647
19628												
14754	6	1	16	0	1	17793	17774	19647	19628	17794	17775	19648
19629												
14755	6	1	16	0	1	17794	17775	19648	19629	17795	17776	19649
19630												
14756	6	1	16	0	1	17795	17776	19649	19630	17796	17777	19650
19631												
14757	6	1	16	0	1	17796	17777	19650	19631	17797	17778	19651
19632												
14758	6	1	16	0	1	17797	17778	19651	19632	17798	17779	19652
19633												
14759	6	1	16	0	1	17798	17779	19652	19633	17657	17658	19556
19555												
14760	6	1	16	0	1	14818	14819	14807	14806	19615	19634	19394
19375												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14761	6	1	16	0	1	19615	19634	19394	19375	19616	19635	19395
19376												
14762	6	1	16	0	1	19616	19635	19395	19376	19617	19636	19396
19377												
14763	6	1	16	0	1	19617	19636	19396	19377	19618	19637	19397
19378												
14764	6	1	16	0	1	19618	19637	19397	19378	19619	19638	19398
19379												
14765	6	1	16	0	1	19619	19638	19398	19379	19620	19639	19399
19380												
14766	6	1	16	0	1	19620	19639	19399	19380	19621	19640	19400
19381												
14767	6	1	16	0	1	19621	19640	19400	19381	19622	19641	19401
19382												
14768	6	1	16	0	1	19622	19641	19401	19382	19623	19642	19402
19383												
14769	6	1	16	0	1	19623	19642	19402	19383	19624	19643	19403
19384												
14770	6	1	16	0	1	19624	19643	19403	19384	19625	19644	19404
19385												
14771	6	1	16	0	1	19625	19644	19404	19385	19626	19645	19405
19386												
14772	6	1	16	0	1	19626	19645	19405	19386	19627	19646	19406

14828	6	1	16	0	1	17749	17711	19565	19660	17750	17712	19566
19661												
14829	6	1	16	0	1	17750	17712	19566	19661	17751	17713	19567
19662												
14830	6	1	16	0	1	17751	17713	19567	19662	17752	17714	19568
19663												
14831	6	1	16	0	1	17752	17714	19568	19663	17753	17715	19569
19664												
14832	6	1	16	0	1	17753	17715	19569	19664	17754	17716	19570
19665												
14833	6	1	16	0	1	17754	17716	19570	19665	17755	17717	19571
19666												
14834	6	1	16	0	1	17755	17717	19571	19666	17756	17718	19572
19667												
14835	6	1	16	0	1	17756	17718	19572	19667	17757	17719	19573
19668												
14836	6	1	16	0	1	17757	17719	19573	19668	17758	17720	19574
19669												
14837	6	1	16	0	1	17758	17720	19574	19669	17759	17721	19575
19670												
14838	6	1	16	0	1	17759	17721	19575	19670	17760	17722	19576
19671												
14839	6	1	16	0	1	17760	17722	19576	19671	17659	17654	19552
19557												
14840	6	1	16	0	1	14820	14815	14803	14808	19653	19558	19223
19413												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14841	6	1	16	0	1	19653	19558	19223	19413	19654	19559	19224
19414												
14842	6	1	16	0	1	19654	19559	19224	19414	19655	19560	19225
19415												
14843	6	1	16	0	1	19655	19560	19225	19415	19656	19561	19226
19416												
14844	6	1	16	0	1	19656	19561	19226	19416	19657	19562	19227
19417												
14845	6	1	16	0	1	19657	19562	19227	19417	19658	19563	19228
19418												
14846	6	1	16	0	1	19658	19563	19228	19418	19659	19564	19229
19419												
14847	6	1	16	0	1	19659	19564	19229	19419	19660	19565	19230
19420												
14848	6	1	16	0	1	19660	19565	19230	19420	19661	19566	19231
19421												
14849	6	1	16	0	1	19661	19566	19231	19421	19662	19567	19232
19422												
14850	6	1	16	0	1	19662	19567	19232	19422	19663	19568	19233
19423												
14851	6	1	16	0	1	19663	19568	19233	19423	19664	19569	19234
19424												
14852	6	1	16	0	1	19664	19569	19234	19424	19665	19570	19235
19425												
14853	6	1	16	0	1	19665	19570	19235	19425	19666	19571	19236
19426												
14854	6	1	16	0	1	19666	19571	19236	19426	19667	19572	19237
19427												
14855	6	1	16	0	1	19667	19572	19237	19427	19668	19573	19238
19428												
14856	6	1	16	0	1	19668	19573	19238	19428	19669	19574	19239

19429													
14857	6	1	16	0	1	19669	19574	19239	19429	19670	19575	19240	
19430													
14858	6	1	16	0	1	19670	19575	19240	19430	19671	19576	19241	
19431													
14859	6	1	16	0	1	19671	19576	19241	19431	19557	19552	19198	
19199													
14860	6	1	16	0	1	14830	14824	14674	14675	19854	19740	16801	
16820													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14861	6	1	16	0	1	19854	19740	16801	16820	19855	19741	16802	
16821													
14862	6	1	16	0	1	19855	19741	16802	16821	19856	19742	16803	
16822													
14863	6	1	16	0	1	19856	19742	16803	16822	19857	19743	16804	
16823													
14864	6	1	16	0	1	19857	19743	16804	16823	19858	19744	16805	
16824													
14865	6	1	16	0	1	19858	19744	16805	16824	19859	19745	16806	
16825													
14866	6	1	16	0	1	19859	19745	16806	16825	19860	19746	16807	
16826													
14867	6	1	16	0	1	19860	19746	16807	16826	19861	19747	16808	
16827													
14868	6	1	16	0	1	19861	19747	16808	16827	19862	19748	16809	
16828													
14869	6	1	16	0	1	19862	19748	16809	16828	19863	19749	16810	
16829													
14870	6	1	16	0	1	19863	19749	16810	16829	19864	19750	16811	
16830													
14871	6	1	16	0	1	19864	19750	16811	16830	19865	19751	16812	
16831													
14872	6	1	16	0	1	19865	19751	16812	16831	19866	19752	16813	
16832													
14873	6	1	16	0	1	19866	19752	16813	16832	19867	19753	16814	
16833													
14874	6	1	16	0	1	19867	19753	16814	16833	19868	19754	16815	
16834													
14875	6	1	16	0	1	19868	19754	16815	16834	19869	19755	16816	
16835													
14876	6	1	16	0	1	19869	19755	16816	16835	19870	19756	16817	
16836													
14877	6	1	16	0	1	19870	19756	16817	16836	19871	19757	16818	
16837													
14878	6	1	16	0	1	19871	19757	16818	16837	19872	19758	16819	
16838													
14879	6	1	16	0	1	19872	19758	16819	16838	19681	19675	16639	
16638													
14880	6	1	16	0	1	14676	14831	14830	14675	16839	19873	19854	
16820													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
14881	6	1	16	0	1	16839	19873	19854	16820	16840	19874	19855	
16821													
14882	6	1	16	0	1	16840	19874	19855	16821	16841	19875	19856	
16822													
14883	6	1	16	0	1	16841	19875	19856	16822	16842	19876	19857	

14912	6	1	16	0	1	19827	19732	19865	19884	19828	19733	19866
19885												
14913	6	1	16	0	1	19828	19733	19866	19885	19829	19734	19867
19886												
14914	6	1	16	0	1	19829	19734	19867	19886	19830	19735	19868
19887												
14915	6	1	16	0	1	19830	19735	19868	19887	19831	19736	19869
19888												
14916	6	1	16	0	1	19831	19736	19869	19888	19832	19737	19870
19889												
14917	6	1	16	0	1	19832	19737	19870	19889	19833	19738	19871
19890												
14918	6	1	16	0	1	19833	19738	19871	19890	19834	19739	19872
19891												
14919	6	1	16	0	1	19834	19739	19872	19891	19679	19674	19681
19682												
14920	6	1	16	0	1	14828	14831	14676	14677	19816	19873	16839
16858												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
14921	6	1	16	0	1	19816	19873	16839	16858	19817	19874	16840
16859												
14922	6	1	16	0	1	19817	19874	16840	16859	19818	19875	16841
16860												
14923	6	1	16	0	1	19818	19875	16841	16860	19819	19876	16842
16861												
14924	6	1	16	0	1	19819	19876	16842	16861	19820	19877	16843
16862												
14925	6	1	16	0	1	19820	19877	16843	16862	19821	19878	16844
16863												
14926	6	1	16	0	1	19821	19878	16844	16863	19822	19879	16845
16864												
14927	6	1	16	0	1	19822	19879	16845	16864	19823	19880	16846
16865												
14928	6	1	16	0	1	19823	19880	16846	16865	19824	19881	16847
16866												
14929	6	1	16	0	1	19824	19881	16847	16866	19825	19882	16848
16867												
14930	6	1	16	0	1	19825	19882	16848	16867	19826	19883	16849
16868												
14931	6	1	16	0	1	19826	19883	16849	16868	19827	19884	16850
16869												
14932	6	1	16	0	1	19827	19884	16850	16869	19828	19885	16851
16870												
14933	6	1	16	0	1	19828	19885	16851	16870	19829	19886	16852
16871												
14934	6	1	16	0	1	19829	19886	16852	16871	19830	19887	16853
16872												
14935	6	1	16	0	1	19830	19887	16853	16872	19831	19888	16854
16873												
14936	6	1	16	0	1	19831	19888	16854	16873	19832	19889	16855
16874												
14937	6	1	16	0	1	19832	19889	16855	16874	19833	19890	16856
16875												
14938	6	1	16	0	1	19833	19890	16856	16875	19834	19891	16857
16876												
14939	6	1	16	0	1	19834	19891	16857	16876	19679	19682	16637
16636												
14940	6	1	16	0	1	14823	14829	14824	14830	19721	19835	19740

19854

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	14941	6	1	16	0	1	19721	19835	19740	19854	19722	19836	19741
19855													
	14942	6	1	16	0	1	19722	19836	19741	19855	19723	19837	19742
19856													
	14943	6	1	16	0	1	19723	19837	19742	19856	19724	19838	19743
19857													
	14944	6	1	16	0	1	19724	19838	19743	19857	19725	19839	19744
19858													
	14945	6	1	16	0	1	19725	19839	19744	19858	19726	19840	19745
19859													
	14946	6	1	16	0	1	19726	19840	19745	19859	19727	19841	19746
19860													
	14947	6	1	16	0	1	19727	19841	19746	19860	19728	19842	19747
19861													
	14948	6	1	16	0	1	19728	19842	19747	19861	19729	19843	19748
19862													
	14949	6	1	16	0	1	19729	19843	19748	19862	19730	19844	19749
19863													
	14950	6	1	16	0	1	19730	19844	19749	19863	19731	19845	19750
19864													
	14951	6	1	16	0	1	19731	19845	19750	19864	19732	19846	19751
19865													
	14952	6	1	16	0	1	19732	19846	19751	19865	19733	19847	19752
19866													
	14953	6	1	16	0	1	19733	19847	19752	19866	19734	19848	19753
19867													
	14954	6	1	16	0	1	19734	19848	19753	19867	19735	19849	19754
19868													
	14955	6	1	16	0	1	19735	19849	19754	19868	19736	19850	19755
19869													
	14956	6	1	16	0	1	19736	19850	19755	19869	19737	19851	19756
19870													
	14957	6	1	16	0	1	19737	19851	19756	19870	19738	19852	19757
19871													
	14958	6	1	16	0	1	19738	19852	19757	19871	19739	19853	19758
19872													
	14959	6	1	16	0	1	19739	19853	19758	19872	19674	19680	19675
19681													
	14960	6	1	16	0	1	14823	14827	14825	14829	19721	19797	19759
19835													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
	14961	6	1	16	0	1	19721	19797	19759	19835	19722	19798	19760
19836													
	14962	6	1	16	0	1	19722	19798	19760	19836	19723	19799	19761
19837													
	14963	6	1	16	0	1	19723	19799	19761	19837	19724	19800	19762
19838													
	14964	6	1	16	0	1	19724	19800	19762	19838	19725	19801	19763
19839													
	14965	6	1	16	0	1	19725	19801	19763	19839	19726	19802	19764
19840													
	14966	6	1	16	0	1	19726	19802	19764	19840	19727	19803	19765
19841													
	14967	6	1	16	0	1	19727	19803	19765	19841	19728	19804	19766

15023	6	1	16	0	1	19799	19704	14846	14998	19800	19705	14847
14999												
15024	6	1	16	0	1	19800	19705	14847	14999	19801	19706	14848
15000												
15025	6	1	16	0	1	19801	19706	14848	15000	19802	19707	14849
15001												
15026	6	1	16	0	1	19802	19707	14849	15001	19803	19708	14850
15002												
15027	6	1	16	0	1	19803	19708	14850	15002	19804	19709	14851
15003												
15028	6	1	16	0	1	19804	19709	14851	15003	19805	19710	14852
15004												
15029	6	1	16	0	1	19805	19710	14852	15004	19806	19711	14853
15005												
15030	6	1	16	0	1	19806	19711	14853	15005	19807	19712	14854
15006												
15031	6	1	16	0	1	19807	19712	14854	15006	19808	19713	14855
15007												
15032	6	1	16	0	1	19808	19713	14855	15007	19809	19714	14856
15008												
15033	6	1	16	0	1	19809	19714	14856	15008	19810	19715	14857
15009												
15034	6	1	16	0	1	19810	19715	14857	15009	19811	19716	14858
15010												
15035	6	1	16	0	1	19811	19716	14858	15010	19812	19717	14859
15011												
15036	6	1	16	0	1	19812	19717	14859	15011	19813	19718	14860
15012												
15037	6	1	16	0	1	19813	19718	14860	15012	19814	19719	14861
15013												
15038	6	1	16	0	1	19814	19719	14861	15013	19815	19720	14862
15014												
15039	6	1	16	0	1	19815	19720	14862	15014	19678	19673	14832
14841												
15040	6	1	16	0	1	14826	14821	14822	14827	19778	19683	19702
19797												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15041	6	1	16	0	1	19778	19683	19702	19797	19779	19684	19703
19798												
15042	6	1	16	0	1	19779	19684	19703	19798	19780	19685	19704
19799												
15043	6	1	16	0	1	19780	19685	19704	19799	19781	19686	19705
19800												
15044	6	1	16	0	1	19781	19686	19705	19800	19782	19687	19706
19801												
15045	6	1	16	0	1	19782	19687	19706	19801	19783	19688	19707
19802												
15046	6	1	16	0	1	19783	19688	19707	19802	19784	19689	19708
19803												
15047	6	1	16	0	1	19784	19689	19708	19803	19785	19690	19709
19804												
15048	6	1	16	0	1	19785	19690	19709	19804	19786	19691	19710
19805												
15049	6	1	16	0	1	19786	19691	19710	19805	19787	19692	19711
19806												
15050	6	1	16	0	1	19787	19692	19711	19806	19788	19693	19712
19807												
15051	6	1	16	0	1	19788	19693	19712	19807	19789	19694	19713

15107	6	1	16	0	1	19822	16864	16883	19784	19823	16865	16884
19785												
15108	6	1	16	0	1	19823	16865	16884	19785	19824	16866	16885
19786												
15109	6	1	16	0	1	19824	16866	16885	19786	19825	16867	16886
19787												
15110	6	1	16	0	1	19825	16867	16886	19787	19826	16868	16887
19788												
15111	6	1	16	0	1	19826	16868	16887	19788	19827	16869	16888
19789												
15112	6	1	16	0	1	19827	16869	16888	19789	19828	16870	16889
19790												
15113	6	1	16	0	1	19828	16870	16889	19790	19829	16871	16890
19791												
15114	6	1	16	0	1	19829	16871	16890	19791	19830	16872	16891
19792												
15115	6	1	16	0	1	19830	16872	16891	19792	19831	16873	16892
19793												
15116	6	1	16	0	1	19831	16873	16892	19793	19832	16874	16893
19794												
15117	6	1	16	0	1	19832	16874	16893	19794	19833	16875	16894
19795												
15118	6	1	16	0	1	19833	16875	16894	19795	19834	16876	16895
19796												
15119	6	1	16	0	1	19834	16876	16895	19796	19679	16636	16635
19677												
15120	6	1	16	0	1	14588	14585	14672	14825	15015	14901	16763
19759												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
15121	6	1	16	0	1	15015	14901	16763	19759	15016	14902	16764
19760												
15122	6	1	16	0	1	15016	14902	16764	19760	15017	14903	16765
19761												
15123	6	1	16	0	1	15017	14903	16765	19761	15018	14904	16766
19762												
15124	6	1	16	0	1	15018	14904	16766	19762	15019	14905	16767
19763												
15125	6	1	16	0	1	15019	14905	16767	19763	15020	14906	16768
19764												
15126	6	1	16	0	1	15020	14906	16768	19764	15021	14907	16769
19765												
15127	6	1	16	0	1	15021	14907	16769	19765	15022	14908	16770
19766												
15128	6	1	16	0	1	15022	14908	16770	19766	15023	14909	16771
19767												
15129	6	1	16	0	1	15023	14909	16771	19767	15024	14910	16772
19768												
15130	6	1	16	0	1	15024	14910	16772	19768	15025	14911	16773
19769												
15131	6	1	16	0	1	15025	14911	16773	19769	15026	14912	16774
19770												
15132	6	1	16	0	1	15026	14912	16774	19770	15027	14913	16775
19771												
15133	6	1	16	0	1	15027	14913	16775	19771	15028	14914	16776
19772												
15134	6	1	16	0	1	15028	14914	16776	19772	15029	14915	16777
19773												
15135	6	1	16	0	1	15029	14915	16777	19773	15030	14916	16778

19774													
15136	6	1	16	0	1	15030	14916	16778	19774	15031	14917	16779	
19775													
15137	6	1	16	0	1	15031	14917	16779	19775	15032	14918	16780	
19776													
15138	6	1	16	0	1	15032	14918	16780	19776	15033	14919	16781	
19777													
15139	6	1	16	0	1	15033	14919	16781	19777	14840	14838	16641	
19676													
15140	6	1	16	0	1	14826	14678	14670	14821	19778	16877	16687	
19683													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15141	6	1	16	0	1	19778	16877	16687	19683	19779	16878	16688	
19684													
15142	6	1	16	0	1	19779	16878	16688	19684	19780	16879	16689	
19685													
15143	6	1	16	0	1	19780	16879	16689	19685	19781	16880	16690	
19686													
15144	6	1	16	0	1	19781	16880	16690	19686	19782	16881	16691	
19687													
15145	6	1	16	0	1	19782	16881	16691	19687	19783	16882	16692	
19688													
15146	6	1	16	0	1	19783	16882	16692	19688	19784	16883	16693	
19689													
15147	6	1	16	0	1	19784	16883	16693	19689	19785	16884	16694	
19690													
15148	6	1	16	0	1	19785	16884	16694	19690	19786	16885	16695	
19691													
15149	6	1	16	0	1	19786	16885	16695	19691	19787	16886	16696	
19692													
15150	6	1	16	0	1	19787	16886	16696	19692	19788	16887	16697	
19693													
15151	6	1	16	0	1	19788	16887	16697	19693	19789	16888	16698	
19694													
15152	6	1	16	0	1	19789	16888	16698	19694	19790	16889	16699	
19695													
15153	6	1	16	0	1	19790	16889	16699	19695	19791	16890	16700	
19696													
15154	6	1	16	0	1	19791	16890	16700	19696	19792	16891	16701	
19697													
15155	6	1	16	0	1	19792	16891	16701	19697	19793	16892	16702	
19698													
15156	6	1	16	0	1	19793	16892	16702	19698	19794	16893	16703	
19699													
15157	6	1	16	0	1	19794	16893	16703	19699	19795	16894	16704	
19700													
15158	6	1	16	0	1	19795	16894	16704	19700	19796	16895	16705	
19701													
15159	6	1	16	0	1	19796	16895	16705	19701	19677	16635	16633	
19672													
15160	3	1	6	0	1	19897	19896	19895	19895	20011	20010	20009	
20009													

	ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15161	3	1	6	0	1	20011	20010	20009	20009	20005	20004	20003	
20003													
15162	3	1	6	0	1	19897	19895	19893	19892	20011	20009	20007	

15191	3	1	6	0	1	20064	20065	20057	20056	20040	20041	20033
20032												
15192	3	1	6	0	1	19920	19924	19909	19908	20062	20066	20052
20051												
15193	3	1	6	0	1	20062	20066	20052	20051	20038	20042	20027
20026												
15194	3	1	6	0	1	19919	19920	19908	19907	20061	20062	20051
20050												
15195	3	1	6	0	1	20061	20062	20051	20050	20037	20038	20026
20025												
15196	3	1	6	0	1	19901	19919	19907	19906	20019	20061	20050
20049												
15197	3	1	6	0	1	20019	20061	20050	20049	20015	20037	20025
20024												
15198	3	1	6	0	1	19901	19906	19905	19900	20019	20049	20048
20018												
15199	3	1	6	0	1	20019	20049	20048	20018	20015	20024	20023
20014												
15200	3	1	6	0	1	19905	19904	19900	19900	20048	20047	20018
20018												

	ELEM	MAT	TYP	REL	ESY	SEC	NODES					
15201	3	1	6	0	1	20048	20047	20018	20018	20023	20022	20014
20014												
15202	3	1	6	0	1	19922	19914	19911	19913	20064	20056	20046
20055												
15203	3	1	6	0	1	20064	20056	20046	20055	20040	20032	20029
20031												
15204	3	1	6	0	1	19900	19904	19902	19898	20018	20047	20044
20016												
15205	3	1	6	0	1	20018	20047	20044	20016	20014	20022	20020
20012												
15206	3	1	6	0	1	19926	19943	19944	19928	20100	20117	20118
20102												
15207	3	1	6	0	1	20100	20117	20118	20102	20068	20085	20086
20070												
15208	3	1	6	0	1	19928	19944	19951	19929	20102	20118	20125
20103												
15209	3	1	6	0	1	20102	20118	20125	20103	20070	20086	20093
20071												
15210	3	1	6	0	1	19929	19951	19930	19927	20103	20125	20104
20101												
15211	3	1	6	0	1	20103	20125	20104	20101	20071	20093	20072
20069												
15212	3	1	6	0	1	19943	19942	19945	19944	20117	20116	20119
20118												
15213	3	1	6	0	1	20117	20116	20119	20118	20085	20084	20087
20086												
15214	3	1	6	0	1	19944	19945	19952	19951	20118	20119	20126
20125												
15215	3	1	6	0	1	20118	20119	20126	20125	20086	20087	20094
20093												
15216	3	1	6	0	1	19951	19952	19931	19930	20125	20126	20105
20104												
15217	3	1	6	0	1	20125	20126	20105	20104	20093	20094	20073
20072												
15218	3	1	6	0	1	19942	19941	19946	19945	20116	20115	20120
20119												
15219	3	1	6	0	1	20116	20115	20120	20119	20084	20083	20088

20087
 15220 3 1 6 0 1 19945 19946 19953 19952 20119 20120 20127
 20126

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15221	3	1	6	0	1	20119	20120	20127	20126	20087	20088	20095
20094												
15222	3	1	6	0	1	19952	19953	19932	19931	20126	20127	20106
20105												
15223	3	1	6	0	1	20126	20127	20106	20105	20094	20095	20074
20073												
15224	3	1	6	0	1	19941	19940	19947	19946	20115	20114	20121
20120												
15225	3	1	6	0	1	20115	20114	20121	20120	20083	20082	20089
20088												
15226	3	1	6	0	1	19946	19947	19954	19953	20120	20121	20128
20127												
15227	3	1	6	0	1	20120	20121	20128	20127	20088	20089	20096
20095												
15228	3	1	6	0	1	19953	19954	19933	19932	20127	20128	20107
20106												
15229	3	1	6	0	1	20127	20128	20107	20106	20095	20096	20075
20074												
15230	3	1	6	0	1	19940	19939	19948	19947	20114	20113	20122
20121												
15231	3	1	6	0	1	20114	20113	20122	20121	20082	20081	20090
20089												
15232	3	1	6	0	1	19947	19948	19955	19954	20121	20122	20129
20128												
15233	3	1	6	0	1	20121	20122	20129	20128	20089	20090	20097
20096												
15234	3	1	6	0	1	19954	19955	19934	19933	20128	20129	20108
20107												
15235	3	1	6	0	1	20128	20129	20108	20107	20096	20097	20076
20075												
15236	3	1	6	0	1	19939	19938	19949	19948	20113	20112	20123
20122												
15237	3	1	6	0	1	20113	20112	20123	20122	20081	20080	20091
20090												
15238	3	1	6	0	1	19948	19949	19956	19955	20122	20123	20130
20129												
15239	3	1	6	0	1	20122	20123	20130	20129	20090	20091	20098
20097												
15240	3	1	6	0	1	19955	19956	19935	19934	20129	20130	20109
20108												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15241	3	1	6	0	1	20129	20130	20109	20108	20097	20098	20077
20076												
15242	3	1	6	0	1	19938	19937	19950	19949	20112	20111	20124
20123												
15243	3	1	6	0	1	20112	20111	20124	20123	20080	20079	20092
20091												
15244	3	1	6	0	1	19949	19950	19957	19956	20123	20124	20131
20130												
15245	3	1	6	0	1	20123	20124	20131	20130	20091	20092	20099
20098												
15246	3	1	6	0	1	19956	19957	19936	19935	20130	20131	20110

15302	3	1	6	0	1	19963	19964	19942	19943	20160	20161	20116
20117												
15303	3	1	6	0	1	20160	20161	20116	20117	20137	20138	20084
20085												
15304	3	1	6	0	1	19964	19965	19941	19942	20161	20162	20115
20116												
15305	3	1	6	0	1	20161	20162	20115	20116	20138	20139	20083
20084												
15306	3	1	6	0	1	19965	19966	19940	19941	20162	20163	20114
20115												
15307	3	1	6	0	1	20162	20163	20114	20115	20139	20140	20082
20083												
15308	3	1	6	0	1	19966	19967	19939	19940	20163	20164	20113
20114												
15309	3	1	6	0	1	20163	20164	20113	20114	20140	20141	20081
20082												
15310	3	1	6	0	1	19967	19968	19938	19939	20164	20165	20112
20113												
15311	3	1	6	0	1	20164	20165	20112	20113	20141	20142	20080
20081												
15312	3	1	6	0	1	19968	19969	19937	19938	20165	20166	20111
20112												
15313	3	1	6	0	1	20165	20166	20111	20112	20142	20143	20079
20080												
15314	3	1	6	0	1	19969	19962	19903	19937	20166	20157	20045
20111												
15315	3	1	6	0	1	20166	20157	20045	20111	20143	20136	20021
20079												
15316	3	1	6	0	1	19998	19985	19984	19992	20214	20190	20189
20208												
15317	3	1	6	0	1	20214	20190	20189	20208	20203	20182	20183
20197												
15318	3	1	6	0	1	19986	19985	19998	19999	20191	20190	20214
20215												
15319	3	1	6	0	1	20191	20190	20214	20215	20181	20182	20203
20204												
15320	3	1	6	0	1	19996	19999	19998	19991	20212	20215	20214
20207												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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15321	3	1	6	0	1	20212	20215	20214	20207	20201	20204	20203
20196												
15322	3	1	6	0	1	19996	19987	19986	19999	20212	20192	20191
20215												
15323	3	1	6	0	1	20212	20192	20191	20215	20201	20180	20181
20204												
15324	3	1	6	0	1	19991	19998	19992	19997	20207	20214	20208
20213												
15325	3	1	6	0	1	20207	20214	20208	20213	20196	20203	20197
20202												
15326	3	1	6	0	1	19991	19997	19993	19995	20207	20213	20209
20211												
15327	3	1	6	0	1	20207	20213	20209	20211	20196	20202	20198
20200												
15328	3	1	6	0	1	19991	19995	19994	19996	20207	20211	20210
20212												
15329	3	1	6	0	1	20207	20211	20210	20212	20196	20200	20199
20201												
15330	3	1	6	0	1	19995	19993	19971	19970	20211	20209	20168

15386	3	1	6	0	1	20238	20224	20225	20237	20324	20282	20285
20321												
15387	3	1	6	0	1	20324	20282	20285	20321	20325	20283	20286
20322												
15388	3	1	6	0	1	20325	20283	20286	20322	20326	20284	20287
20323												
15389	3	1	6	0	1	20326	20284	20287	20323	20154	20140	20141
20153												
15390	3	1	6	0	1	20235	20223	20224	20238	20315	20279	20282
20324												
15391	3	1	6	0	1	20315	20279	20282	20324	20316	20280	20283
20325												
15392	3	1	6	0	1	20316	20280	20283	20325	20317	20281	20284
20326												
15393	3	1	6	0	1	20317	20281	20284	20326	20151	20139	20140
20154												
15394	3	1	6	0	1	20236	20226	20227	20233	20318	20288	20291
20309												
15395	3	1	6	0	1	20318	20288	20291	20309	20319	20289	20292
20310												
15396	3	1	6	0	1	20319	20289	20292	20310	20320	20290	20293
20311												
15397	3	1	6	0	1	20320	20290	20293	20311	20152	20142	20143
20149												
15398	3	1	6	0	1	20219	20217	20221	20232	20270	20261	20273
20306												
15399	3	1	6	0	1	20270	20261	20273	20306	20271	20262	20274
20307												
15400	3	1	6	0	1	20271	20262	20274	20307	20272	20263	20275
20308												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15401	3	1	6	0	1	20272	20263	20275	20308	20135	20133	20137
20148												
15402	3	1	6	0	1	20233	20227	20220	20229	20309	20291	20264
20297												
15403	3	1	6	0	1	20309	20291	20264	20297	20310	20292	20265
20298												
15404	3	1	6	0	1	20310	20292	20265	20298	20311	20293	20266
20299												
15405	3	1	6	0	1	20311	20293	20266	20299	20149	20143	20136
20144												
15406	3	1	6	0	1	20256	20250	20244	20245	20378	20360	20342
20345												
15407	3	1	6	0	1	20378	20360	20342	20345	20379	20361	20343
20346												
15408	3	1	6	0	1	20379	20361	20343	20346	20380	20362	20344
20347												
15409	3	1	6	0	1	20380	20362	20344	20347	20203	20197	20183
20182												
15410	3	1	6	0	1	20246	20257	20256	20245	20348	20381	20378
20345												
15411	3	1	6	0	1	20348	20381	20378	20345	20349	20382	20379
20346												
15412	3	1	6	0	1	20349	20382	20379	20346	20350	20383	20380
20347												
15413	3	1	6	0	1	20350	20383	20380	20347	20181	20204	20203
20182												
15414	3	1	6	0	1	20254	20249	20256	20257	20372	20357	20378

20381													
15415	3	1	6	0	1	20372	20357	20378	20381	20373	20358	20379	
20382													
15416	3	1	6	0	1	20373	20358	20379	20382	20374	20359	20380	
20383													
15417	3	1	6	0	1	20374	20359	20380	20383	20201	20196	20203	
20204													
15418	3	1	6	0	1	20254	20257	20246	20247	20372	20381	20348	
20351													
15419	3	1	6	0	1	20372	20381	20348	20351	20373	20382	20349	
20352													
15420	3	1	6	0	1	20373	20382	20349	20352	20374	20383	20350	
20353													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
15421	3	1	6	0	1	20374	20383	20350	20353	20201	20204	20181	
20180													
15422	3	1	6	0	1	20249	20255	20250	20256	20357	20375	20360	
20378													
15423	3	1	6	0	1	20357	20375	20360	20378	20358	20376	20361	
20379													
15424	3	1	6	0	1	20358	20376	20361	20379	20359	20377	20362	
20380													
15425	3	1	6	0	1	20359	20377	20362	20380	20196	20202	20197	
20203													
15426	3	1	6	0	1	20249	20253	20251	20255	20357	20369	20363	
20375													
15427	3	1	6	0	1	20357	20369	20363	20375	20358	20370	20364	
20376													
15428	3	1	6	0	1	20358	20370	20364	20376	20359	20371	20365	
20377													
15429	3	1	6	0	1	20359	20371	20365	20377	20196	20200	20198	
20202													
15430	3	1	6	0	1	20249	20254	20252	20253	20357	20372	20366	
20369													
15431	3	1	6	0	1	20357	20372	20366	20369	20358	20373	20367	
20370													
15432	3	1	6	0	1	20358	20373	20367	20370	20359	20374	20368	
20371													
15433	3	1	6	0	1	20359	20374	20368	20371	20196	20201	20199	
20200													
15434	3	1	6	0	1	20253	20228	20229	20251	20369	20294	20297	
20363													
15435	3	1	6	0	1	20369	20294	20297	20363	20370	20295	20298	
20364													
15436	3	1	6	0	1	20370	20295	20298	20364	20371	20296	20299	
20365													
15437	3	1	6	0	1	20371	20296	20299	20365	20200	20145	20144	
20198													
15438	3	1	6	0	1	20253	20241	20216	20228	20369	20333	20258	
20294													
15439	3	1	6	0	1	20369	20333	20258	20294	20370	20334	20259	
20295													
15440	3	1	6	0	1	20370	20334	20259	20295	20371	20335	20260	
20296													

ELEM	MAT	TYP	REL	ESY	SEC	NODES							
15441	3	1	6	0	1	20371	20335	20260	20296	20200	20195	20132	

15470	3	1	6	0	1	20231	20238	20235	20230	20399	20406	20403
20398												
15471	3	1	6	0	1	20232	20234	20231	20230	20400	20402	20399
20398												
15472	3	1	6	0	1	20233	20234	20228	20229	20401	20402	20397
20396												
15473	3	1	6	0	1	20228	20234	20218	20216	20397	20402	20386
20384												
15474	3	1	6	0	1	20234	20232	20219	20218	20402	20400	20387
20386												
15475	3	1	6	0	1	20237	20236	20226	20225	20405	20404	20394
20393												
15476	3	1	6	0	1	20238	20237	20225	20224	20406	20405	20393
20392												
15477	3	1	6	0	1	20235	20238	20224	20223	20403	20406	20392
20391												
15478	3	1	6	0	1	20236	20233	20227	20226	20404	20401	20395
20394												
15479	3	1	6	0	1	20219	20232	20221	20217	20387	20400	20389
20385												
15480	3	1	6	0	1	20233	20229	20220	20227	20401	20396	20388
20395												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15481	3	1	6	0	1	20256	20245	20244	20250	20424	20413	20412
20418												
15482	3	1	6	0	1	20246	20245	20256	20257	20414	20413	20424
20425												
15483	3	1	6	0	1	20254	20257	20256	20249	20422	20425	20424
20417												
15484	3	1	6	0	1	20254	20247	20246	20257	20422	20415	20414
20425												
15485	3	1	6	0	1	20249	20256	20250	20255	20417	20424	20418
20423												
15486	3	1	6	0	1	20249	20255	20251	20253	20417	20423	20419
20421												
15487	3	1	6	0	1	20249	20253	20252	20254	20417	20421	20420
20422												
15488	3	1	6	0	1	20253	20251	20229	20228	20421	20419	20396
20397												
15489	3	1	6	0	1	20253	20228	20216	20241	20421	20397	20384
20409												
15490	3	1	6	0	1	20252	20253	20241	20240	20420	20421	20409
20408												
15491	3	1	6	0	1	20255	20250	20244	20243	20423	20418	20412
20411												
15492	3	1	6	0	1	20251	20255	20243	20242	20419	20423	20411
20410												
15493	3	1	6	0	1	20254	20252	20248	20247	20422	20420	20416
20415												
15494	3	1	6	0	1	20229	20251	20242	20220	20396	20419	20410
20388												
15495	3	1	6	0	1	20252	20240	20239	20248	20420	20408	20407
20416												
15496	3	1	6	0	1	20403	20391	20390	20398	20525	20477	20473
20505												
15497	3	1	6	0	1	20525	20477	20473	20505	20526	20478	20474
20506												
15498	3	1	6	0	1	20526	20478	20474	20506	20527	20479	20475

20507
 15499 3 1 6 0 1 20527 20479 20475 20507 20528 20480 20476
 20508
 15500 3 1 6 0 1 20528 20480 20476 20508 20445 20433 20432
 20440

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15501	3	1	6	0	1	20398	20390	20389	20400	20505	20473	20469
20513												
15502	3	1	6	0	1	20505	20473	20469	20513	20506	20474	20470
20514												
15503	3	1	6	0	1	20506	20474	20470	20514	20507	20475	20471
20515												
15504	3	1	6	0	1	20507	20475	20471	20515	20508	20476	20472
20516												
15505	3	1	6	0	1	20508	20476	20472	20516	20440	20432	20431
20442												
15506	3	1	6	0	1	20404	20405	20406	20399	20529	20533	20537
20509												
15507	3	1	6	0	1	20529	20533	20537	20509	20530	20534	20538
20510												
15508	3	1	6	0	1	20530	20534	20538	20510	20531	20535	20539
20511												
15509	3	1	6	0	1	20531	20535	20539	20511	20532	20536	20540
20512												
15510	3	1	6	0	1	20532	20536	20540	20512	20446	20447	20448
20441												
15511	3	1	6	0	1	20404	20399	20402	20401	20529	20509	20521
20517												
15512	3	1	6	0	1	20529	20509	20521	20517	20530	20510	20522
20518												
15513	3	1	6	0	1	20530	20510	20522	20518	20531	20511	20523
20519												
15514	3	1	6	0	1	20531	20511	20523	20519	20532	20512	20524
20520												
15515	3	1	6	0	1	20532	20512	20524	20520	20446	20441	20444
20443												
15516	3	1	6	0	1	20399	20406	20403	20398	20509	20537	20525
20505												
15517	3	1	6	0	1	20509	20537	20525	20505	20510	20538	20526
20506												
15518	3	1	6	0	1	20510	20538	20526	20506	20511	20539	20527
20507												
15519	3	1	6	0	1	20511	20539	20527	20507	20512	20540	20528
20508												
15520	3	1	6	0	1	20512	20540	20528	20508	20441	20448	20445
20440												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15521	3	1	6	0	1	20400	20402	20399	20398	20513	20521	20509
20505												
15522	3	1	6	0	1	20513	20521	20509	20505	20514	20522	20510
20506												
15523	3	1	6	0	1	20514	20522	20510	20506	20515	20523	20511
20507												
15524	3	1	6	0	1	20515	20523	20511	20507	20516	20524	20512
20508												
15525	3	1	6	0	1	20516	20524	20512	20508	20442	20444	20441

15554	3	1	6	0	1	20527	20539	20483	20479	20528	20540	20484
20480												
15555	3	1	6	0	1	20528	20540	20484	20480	20445	20448	20434
20433												
15556	3	1	6	0	1	20404	20401	20395	20394	20529	20517	20493
20489												
15557	3	1	6	0	1	20529	20517	20493	20489	20530	20518	20494
20490												
15558	3	1	6	0	1	20530	20518	20494	20490	20531	20519	20495
20491												
15559	3	1	6	0	1	20531	20519	20495	20491	20532	20520	20496
20492												
15560	3	1	6	0	1	20532	20520	20496	20492	20446	20443	20437
20436												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15561	3	1	6	0	1	20387	20400	20389	20385	20465	20513	20469
20453												
15562	3	1	6	0	1	20465	20513	20469	20453	20466	20514	20470
20454												
15563	3	1	6	0	1	20466	20514	20470	20454	20467	20515	20471
20455												
15564	3	1	6	0	1	20467	20515	20471	20455	20468	20516	20472
20456												
15565	3	1	6	0	1	20468	20516	20472	20456	20429	20442	20431
20427												
15566	3	1	6	0	1	20401	20396	20388	20395	20517	20497	20457
20493												
15567	3	1	6	0	1	20517	20497	20457	20493	20518	20498	20458
20494												
15568	3	1	6	0	1	20518	20498	20458	20494	20519	20499	20459
20495												
15569	3	1	6	0	1	20519	20499	20459	20495	20520	20500	20460
20496												
15570	3	1	6	0	1	20520	20500	20460	20496	20443	20438	20430
20437												
15571	3	1	6	0	1	20424	20413	20412	20418	20628	20584	20580
20604												
15572	3	1	6	0	1	20628	20584	20580	20604	20629	20585	20581
20605												
15573	3	1	6	0	1	20629	20585	20581	20605	20630	20586	20582
20606												
15574	3	1	6	0	1	20630	20586	20582	20606	20631	20587	20583
20607												
15575	3	1	6	0	1	20631	20587	20583	20607	20558	20547	20546
20552												
15576	3	1	6	0	1	20414	20413	20424	20425	20588	20584	20628
20632												
15577	3	1	6	0	1	20588	20584	20628	20632	20589	20585	20629
20633												
15578	3	1	6	0	1	20589	20585	20629	20633	20590	20586	20630
20634												
15579	3	1	6	0	1	20590	20586	20630	20634	20591	20587	20631
20635												
15580	3	1	6	0	1	20591	20587	20631	20635	20548	20547	20558
20559												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
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15581	3	1	6	0	1	20422	20425	20424	20417	20620	20632	20628
20600												
15582	3	1	6	0	1	20620	20632	20628	20600	20621	20633	20629
20601												
15583	3	1	6	0	1	20621	20633	20629	20601	20622	20634	20630
20602												
15584	3	1	6	0	1	20622	20634	20630	20602	20623	20635	20631
20603												
15585	3	1	6	0	1	20623	20635	20631	20603	20556	20559	20558
20551												
15586	3	1	6	0	1	20422	20415	20414	20425	20620	20592	20588
20632												
15587	3	1	6	0	1	20620	20592	20588	20632	20621	20593	20589
20633												
15588	3	1	6	0	1	20621	20593	20589	20633	20622	20594	20590
20634												
15589	3	1	6	0	1	20622	20594	20590	20634	20623	20595	20591
20635												
15590	3	1	6	0	1	20623	20595	20591	20635	20556	20549	20548
20559												
15591	3	1	6	0	1	20417	20424	20418	20423	20600	20628	20604
20624												
15592	3	1	6	0	1	20600	20628	20604	20624	20601	20629	20605
20625												
15593	3	1	6	0	1	20601	20629	20605	20625	20602	20630	20606
20626												
15594	3	1	6	0	1	20602	20630	20606	20626	20603	20631	20607
20627												
15595	3	1	6	0	1	20603	20631	20607	20627	20551	20558	20552
20557												
15596	3	1	6	0	1	20417	20423	20419	20421	20600	20624	20608
20616												
15597	3	1	6	0	1	20600	20624	20608	20616	20601	20625	20609
20617												
15598	3	1	6	0	1	20601	20625	20609	20617	20602	20626	20610
20618												
15599	3	1	6	0	1	20602	20626	20610	20618	20603	20627	20611
20619												
15600	3	1	6	0	1	20603	20627	20611	20619	20551	20557	20553
20555												

ELEM	MAT	TYP	REL	ESY	SEC	NODES						
15601	3	1	6	0	1	20417	20421	20420	20422	20600	20616	20612
20620												
15602	3	1	6	0	1	20600	20616	20612	20620	20601	20617	20613
20621												
15603	3	1	6	0	1	20601	20617	20613	20621	20602	20618	20614
20622												
15604	3	1	6	0	1	20602	20618	20614	20622	20603	20619	20615
20623												
15605	3	1	6	0	1	20603	20619	20615	20623	20551	20555	20554
20556												
15606	3	1	6	0	1	20421	20419	20396	20397	20616	20608	20497
20501												
15607	3	1	6	0	1	20616	20608	20497	20501	20617	20609	20498
20502												
15608	3	1	6	0	1	20617	20609	20498	20502	20618	20610	20499
20503												
15609	3	1	6	0	1	20618	20610	20499	20503	20619	20611	20500

15638	3	1	6	0	1	20498	20609	20573	20458	20499	20610	20574
20459												
15639	3	1	6	0	1	20499	20610	20574	20459	20500	20611	20575
20460												
15640	3	1	6	0	1	20500	20611	20575	20460	20438	20553	20544
20430												

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15641	3	1	6	0	1	20420	20408 20407 20416 20612 20564 20560
20596							
15642	3	1	6	0	1	20612	20564 20560 20596 20613 20565 20561
20597							
15643	3	1	6	0	1	20613	20565 20561 20597 20614 20566 20562
20598							
15644	3	1	6	0	1	20614	20566 20562 20598 20615 20567 20563
20599							
15645	3	1	6	0	1	20615	20567 20563 20599 20554 20542 20541
20550							
15646	5	2	7	0	1	2239	741
15647	5	2	7	0	1	2233	735
15648	5	2	7	0	1	2244	746
15649	5	2	7	0	1	2234	736
15650	5	2	7	0	1	2243	745
15651	5	2	7	0	1	2235	737
15652	5	2	7	0	1	2242	744
15653	5	2	7	0	1	2236	738
15654	5	2	7	0	1	2241	743
15655	5	2	7	0	1	2237	739
15656	5	2	7	0	1	2240	742
15657	5	2	7	0	1	2238	740
15658	5	2	7	0	1	2127	629
15659	5	2	7	0	1	2114	616
15660	5	2	7	0	1	2130	632

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15661	5	2	7	0	1	2115	617
15662	5	2	7	0	1	2129	631
15663	5	2	7	0	1	2116	618
15664	5	2	7	0	1	2128	630
15665	5	2	7	0	1	2142	644
15666	5	2	7	0	1	2117	619
15667	5	2	7	0	1	2134	636
15668	5	2	7	0	1	2133	635
15669	5	2	7	0	1	2132	634
15670	5	2	7	0	1	2138	640
15671	5	2	7	0	1	2131	633
15672	5	2	7	0	1	2135	637
15673	5	2	7	0	1	2141	643
15674	5	2	7	0	1	2136	638
15675	5	2	7	0	1	2137	639
15676	5	2	7	0	1	2140	642
15677	5	2	7	0	1	2139	641
15678	5	2	7	0	1	2118	620
15679	5	2	7	0	1	2126	628
15680	5	2	7	0	1	2125	627

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
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15681	5	2	7	0	1	2124	626
15682	5	2	7	0	1	2123	625
15683	5	2	7	0	1	2122	624
15684	5	2	7	0	1	2121	623
15685	5	2	7	0	1	2120	622
15686	5	2	7	0	1	2119	621
15687	5	2	7	0	1	2113	615
15688	5	2	7	0	1	2290	1480
15689	5	2	7	0	1	2298	1488
15690	5	2	7	0	1	2297	1487
15691	5	2	7	0	1	2296	1486
15692	5	2	7	0	1	2295	1485
15693	5	2	7	0	1	2294	1484
15694	5	2	7	0	1	2293	1483
15695	5	2	7	0	1	2292	1482
15696	5	2	7	0	1	2291	1481
15697	5	2	7	0	1	2281	1471
15698	5	2	7	0	1	2289	1479
15699	5	2	7	0	1	2306	1496
15700	5	2	7	0	1	2305	1495

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15701	5	2	7	0	1	2304	1494
15702	5	2	7	0	1	2303	1493
15703	5	2	7	0	1	2302	1492
15704	5	2	7	0	1	2301	1491
15705	5	2	7	0	1	2300	1490
15706	5	2	7	0	1	2299	1489
15707	5	2	7	0	1	2282	1472
15708	5	2	7	0	1	2288	1478
15709	5	2	7	0	1	2314	1504
15710	5	2	7	0	1	2313	1503
15711	5	2	7	0	1	2312	1502
15712	5	2	7	0	1	2311	1501
15713	5	2	7	0	1	2310	1500
15714	5	2	7	0	1	2309	1499
15715	5	2	7	0	1	2308	1498
15716	5	2	7	0	1	2307	1497
15717	5	2	7	0	1	2283	1473
15718	5	2	7	0	1	2287	1477
15719	5	2	7	0	1	2322	1512
15720	5	2	7	0	1	2321	1511

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15721	5	2	7	0	1	2320	1510
15722	5	2	7	0	1	2319	1509
15723	5	2	7	0	1	2318	1508
15724	5	2	7	0	1	2317	1507
15725	5	2	7	0	1	2316	1506
15726	5	2	7	0	1	2315	1505
15727	5	2	7	0	1	2284	1474
15728	5	2	7	0	1	2286	1476
15729	5	2	7	0	1	2330	1520
15730	5	2	7	0	1	2329	1519
15731	5	2	7	0	1	2328	1518
15732	5	2	7	0	1	2327	1517
15733	5	2	7	0	1	2326	1516
15734	5	2	7	0	1	2325	1515

15735	5	2	7	0	1	2324	1514
15736	5	2	7	0	1	2323	1513
15737	5	2	7	0	1	2285	1475
15738	5	2	7	0	1	1996	498
15739	5	2	7	0	1	1999	501
15740	5	2	7	0	1	2000	502

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15741	5	2	7	0	1	2001	503
15742	5	2	7	0	1	2002	504
15743	5	2	7	0	1	2003	505
15744	5	2	7	0	1	2004	506
15745	5	2	7	0	1	2005	507
15746	5	2	7	0	1	2006	508
15747	5	2	7	0	1	1993	495
15748	5	2	7	0	1	1998	500
15749	5	2	7	0	1	2014	516
15750	5	2	7	0	1	2013	515
15751	5	2	7	0	1	2012	514
15752	5	2	7	0	1	2011	513
15753	5	2	7	0	1	2010	512
15754	5	2	7	0	1	2009	511
15755	5	2	7	0	1	2008	510
15756	5	2	7	0	1	2007	509
15757	5	2	7	0	1	1994	496
15758	5	2	7	0	1	1997	499
15759	5	2	7	0	1	2022	524
15760	5	2	7	0	1	2021	523

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15761	5	2	7	0	1	2020	522
15762	5	2	7	0	1	2019	521
15763	5	2	7	0	1	2018	520
15764	5	2	7	0	1	2017	519
15765	5	2	7	0	1	2016	518
15766	5	2	7	0	1	2015	517
15767	5	2	7	0	1	1995	497
15768	5	2	7	0	1	7490	4423
15769	5	2	7	0	1	7498	4431
15770	5	2	7	0	1	7497	4430
15771	5	2	7	0	1	7496	4429
15772	5	2	7	0	1	7495	4428
15773	5	2	7	0	1	7133	4330
15774	5	2	7	0	1	7149	4342
15775	5	2	7	0	1	7135	4338
15776	5	2	7	0	1	7154	4351
15777	5	2	7	0	1	7136	4337
15778	5	2	7	0	1	7152	4349
15779	5	2	7	0	1	7489	4422
15780	5	2	7	0	1	7705	4473

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15781	5	2	7	0	1	7502	4435
15782	5	2	7	0	1	7726	4494
15783	5	2	7	0	1	7501	4434
15784	5	2	7	0	1	7500	4433
15785	5	2	7	0	1	7137	4336

15786	5	2	7	0	1	7499	4432
15787	5	2	7	0	1	7725	4493
15788	5	2	7	0	1	7148	4343
15789	5	2	7	0	1	7155	4352
15790	5	2	7	0	1	7724	4492
15791	5	2	7	0	1	7151	4348
15792	5	2	7	0	1	7488	4421
15793	5	2	7	0	1	7138	4335
15794	5	2	7	0	1	7506	4439
15795	5	2	7	0	1	7505	4438
15796	5	2	7	0	1	7735	4503
15797	5	2	7	0	1	7504	4437
15798	5	2	7	0	1	7503	4436
15799	5	2	7	0	1	7723	4491
15800	5	2	7	0	1	7147	4344

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15801	5	2	7	0	1	7734	4502
15802	5	2	7	0	1	7707	4475
15803	5	2	7	0	1	7736	4504
15804	5	2	7	0	1	7139	4334
15805	5	2	7	0	1	7487	4420
15806	5	2	7	0	1	7722	4490
15807	5	2	7	0	1	7510	4443
15808	5	2	7	0	1	7737	4505
15809	5	2	7	0	1	7509	4442
15810	5	2	7	0	1	7150	4347
15811	5	2	7	0	1	7508	4441
15812	5	2	7	0	1	7507	4440
15813	5	2	7	0	1	7738	4506
15814	5	2	7	0	1	7146	4345
15815	5	2	7	0	1	7140	4333
15816	5	2	7	0	1	7748	4516
15817	5	2	7	0	1	7157	4354
15818	5	2	7	0	1	7721	4489
15819	5	2	7	0	1	7486	4419
15820	5	2	7	0	1	7708	4476

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15821	5	2	7	0	1	7739	4507
15822	5	2	7	0	1	7730	4498
15823	5	2	7	0	1	7514	4447
15824	5	2	7	0	1	7513	4446
15825	5	2	7	0	1	7512	4445
15826	5	2	7	0	1	7511	4444
15827	5	2	7	0	1	7145	4346
15828	5	2	7	0	1	7141	4332
15829	5	2	7	0	1	7153	4350
15830	5	2	7	0	1	7156	4353
15831	5	2	7	0	1	7720	4488
15832	5	2	7	0	1	7740	4508
15833	5	2	7	0	1	7361	4387
15834	5	2	7	0	1	7729	4497
15835	5	2	7	0	1	7367	4396
15836	5	2	7	0	1	7368	4395
15837	5	2	7	0	1	7369	4394
15838	5	2	7	0	1	7370	4393
15839	5	2	7	0	1	7747	4515

15840 5 2 7 0 1 7143 4340

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15841	5	2	7	0	1	7144	4341
15842	5	2	7	0	1	7134	4331
15843	5	2	7	0	1	7142	4339
15844	5	2	7	0	1	7709	4477
15845	5	2	7	0	1	7712	4480
15846	5	2	7	0	1	7741	4509
15847	5	2	7	0	1	7749	4517
15848	5	2	7	0	1	7727	4495
15849	5	2	7	0	1	7742	4510
15850	5	2	7	0	1	7366	4388
15851	5	2	7	0	1	7719	4487
15852	5	2	7	0	1	7244	4366
15853	5	2	7	0	1	7377	4403
15854	5	2	7	0	1	7728	4496
15855	5	2	7	0	1	7257	4379
15856	5	2	7	0	1	7378	4404
15857	5	2	7	0	1	7264	4386
15858	5	2	7	0	1	7750	4518
15859	5	2	7	0	1	7732	4500
15860	5	2	7	0	1	7376	4402

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15861	5	2	7	0	1	7710	4478
15862	5	2	7	0	1	7243	4359
15863	5	2	7	0	1	7379	4405
15864	5	2	7	0	1	7718	4486
15865	5	2	7	0	1	7746	4514
15866	5	2	7	0	1	7245	4367
15867	5	2	7	0	1	7743	4511
15868	5	2	7	0	1	7365	4389
15869	5	2	7	0	1	7256	4378
15870	5	2	7	0	1	7383	4409
15871	5	2	7	0	1	7744	4512
15872	5	2	7	0	1	7717	4485
15873	5	2	7	0	1	7263	4385
15874	5	2	7	0	1	7374	4400
15875	5	2	7	0	1	7246	4368
15876	5	2	7	0	1	7731	4499
15877	5	2	7	0	1	7380	4406
15878	5	2	7	0	1	7711	4479
15879	5	2	7	0	1	7242	4360
15880	5	2	7	0	1	7733	4501

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15881	5	2	7	0	1	7716	4484
15882	5	2	7	0	1	7745	4513
15883	5	2	7	0	1	7255	4377
15884	5	2	7	0	1	7247	4369
15885	5	2	7	0	1	7364	4390
15886	5	2	7	0	1	7390	4416
15887	5	2	7	0	1	7372	4398
15888	5	2	7	0	1	7715	4483
15889	5	2	7	0	1	7262	4384
15890	5	2	7	0	1	7382	4408

15891	5	2	7	0	1	7714	4482
15892	5	2	7	0	1	7248	4370
15893	5	2	7	0	1	7254	4376
15894	5	2	7	0	1	7373	4399
15895	5	2	7	0	1	7241	4361
15896	5	2	7	0	1	7713	4481
15897	5	2	7	0	1	7706	4474
15898	5	2	7	0	1	7249	4371
15899	5	2	7	0	1	7391	4417
15900	5	2	7	0	1	7261	4383

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15901	5	2	7	0	1	7250	4372
15902	5	2	7	0	1	7253	4375
15903	5	2	7	0	1	7363	4391
15904	5	2	7	0	1	7233	4355
15905	5	2	7	0	1	7375	4401
15906	5	2	7	0	1	7371	4397
15907	5	2	7	0	1	7388	4414
15908	5	2	7	0	1	7252	4374
15909	5	2	7	0	1	7240	4362
15910	5	2	7	0	1	7387	4413
15911	5	2	7	0	1	7260	4382
15912	5	2	7	0	1	7251	4373
15913	5	2	7	0	1	7235	4357
15914	5	2	7	0	1	7385	4411
15915	5	2	7	0	1	7381	4407
15916	5	2	7	0	1	7259	4381
15917	5	2	7	0	1	7362	4392
15918	5	2	7	0	1	7239	4363
15919	5	2	7	0	1	7389	4415
15920	5	2	7	0	1	7258	4380

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15921	5	2	7	0	1	7236	4358
15922	5	2	7	0	1	7386	4412
15923	5	2	7	0	1	7384	4410
15924	5	2	7	0	1	7238	4364
15925	5	2	7	0	1	7237	4365
15926	5	2	7	0	1	6439	4163
15927	5	2	7	0	1	7234	4356
15928	5	2	7	0	1	6451	4175
15929	5	2	7	0	1	6452	4176
15930	5	2	7	0	1	6453	4177
15931	5	2	7	0	1	6454	4178
15932	5	2	7	0	1	6455	4179
15933	5	2	7	0	1	6456	4180
15934	5	2	7	0	1	6457	4181
15935	5	2	7	0	1	6458	4182
15936	5	2	7	0	1	6417	4141
15937	5	2	7	0	1	6450	4164
15938	5	2	7	0	1	6466	4190
15939	5	2	7	0	1	6465	4189
15940	5	2	7	0	1	6464	4188

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
15941	5	2	7	0	1	6463	4187

15942	5	2	7	0	1	6462	4186
15943	5	2	7	0	1	6461	4185
15944	5	2	7	0	1	6460	4184
15945	5	2	7	0	1	6459	4183
15946	5	2	7	0	1	6419	4143
15947	5	2	7	0	1	6449	4165
15948	5	2	7	0	1	6474	4198
15949	5	2	7	0	1	6473	4197
15950	5	2	7	0	1	6472	4196
15951	5	2	7	0	1	6471	4195
15952	5	2	7	0	1	6470	4194
15953	5	2	7	0	1	6469	4193
15954	5	2	7	0	1	6468	4192
15955	5	2	7	0	1	6467	4191
15956	5	2	7	0	1	6420	4144
15957	5	2	7	0	1	6448	4166
15958	5	2	7	0	1	6482	4206
15959	5	2	7	0	1	6481	4205
15960	5	2	7	0	1	6480	4204

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
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15961	5	2	7	0	1	6479	4203
15962	5	2	7	0	1	6478	4202
15963	5	2	7	0	1	6477	4201
15964	5	2	7	0	1	6476	4200
15965	5	2	7	0	1	6475	4199
15966	5	2	7	0	1	6421	4145
15967	5	2	7	0	1	6447	4167
15968	5	2	7	0	1	6490	4214
15969	5	2	7	0	1	6489	4213
15970	5	2	7	0	1	6488	4212
15971	5	2	7	0	1	6487	4211
15972	5	2	7	0	1	6486	4210
15973	5	2	7	0	1	6485	4209
15974	5	2	7	0	1	6484	4208
15975	5	2	7	0	1	6483	4207
15976	5	2	7	0	1	6422	4146
15977	5	2	7	0	1	6446	4168
15978	5	2	7	0	1	6498	4222
15979	5	2	7	0	1	6497	4221
15980	5	2	7	0	1	6496	4220

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
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15981	5	2	7	0	1	6495	4219
15982	5	2	7	0	1	6494	4218
15983	5	2	7	0	1	6493	4217
15984	5	2	7	0	1	6492	4216
15985	5	2	7	0	1	6491	4215
15986	5	2	7	0	1	6423	4147
15987	5	2	7	0	1	6445	4169
15988	5	2	7	0	1	6506	4230
15989	5	2	7	0	1	6505	4229
15990	5	2	7	0	1	6504	4228
15991	5	2	7	0	1	6503	4227
15992	5	2	7	0	1	6502	4226
15993	5	2	7	0	1	6501	4225
15994	5	2	7	0	1	6500	4224
15995	5	2	7	0	1	6499	4223

15996	5	2	7	0	1	6424	4148
15997	5	2	7	0	1	6444	4170
15998	5	2	7	0	1	6514	4238
15999	5	2	7	0	1	6513	4237
16000	5	2	7	0	1	6512	4236

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16001	5	2	7	0	1	6511	4235
16002	5	2	7	0	1	6510	4234
16003	5	2	7	0	1	6509	4233
16004	5	2	7	0	1	6508	4232
16005	5	2	7	0	1	6507	4231
16006	5	2	7	0	1	6425	4149
16007	5	2	7	0	1	6443	4171
16008	5	2	7	0	1	6522	4246
16009	5	2	7	0	1	6521	4245
16010	5	2	7	0	1	6520	4244
16011	5	2	7	0	1	6519	4243
16012	5	2	7	0	1	6518	4242
16013	5	2	7	0	1	6517	4241
16014	5	2	7	0	1	6516	4240
16015	5	2	7	0	1	6515	4239
16016	5	2	7	0	1	6426	4150
16017	5	2	7	0	1	6442	4172
16018	5	2	7	0	1	6530	4254
16019	5	2	7	0	1	6529	4253
16020	5	2	7	0	1	6528	4252

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16021	5	2	7	0	1	6527	4251
16022	5	2	7	0	1	6526	4250
16023	5	2	7	0	1	6525	4249
16024	5	2	7	0	1	6524	4248
16025	5	2	7	0	1	6523	4247
16026	5	2	7	0	1	6427	4151
16027	5	2	7	0	1	6441	4173
16028	5	2	7	0	1	6538	4262
16029	5	2	7	0	1	6537	4261
16030	5	2	7	0	1	6536	4260
16031	5	2	7	0	1	6535	4259
16032	5	2	7	0	1	6534	4258
16033	5	2	7	0	1	6533	4257
16034	5	2	7	0	1	6532	4256
16035	5	2	7	0	1	6531	4255
16036	5	2	7	0	1	6428	4152
16037	5	2	7	0	1	6440	4174
16038	5	2	7	0	1	6546	4270
16039	5	2	7	0	1	6545	4269
16040	5	2	7	0	1	6544	4268

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16041	5	2	7	0	1	6543	4267
16042	5	2	7	0	1	6542	4266
16043	5	2	7	0	1	6541	4265
16044	5	2	7	0	1	6540	4264
16045	5	2	7	0	1	6539	4263
16046	5	2	7	0	1	6429	4153

16047	5	2	7	0	1	6302	1715
16048	5	2	7	0	1	6318	1732
16049	5	2	7	0	1	6317	1731
16050	5	2	7	0	1	6316	1730
16051	5	2	7	0	1	6315	1729
16052	5	2	7	0	1	6314	1728
16053	5	2	7	0	1	6313	1727
16054	5	2	7	0	1	6312	1726
16055	5	2	7	0	1	6311	1725
16056	5	2	7	0	1	6298	1712
16057	5	2	7	0	1	6301	1716
16058	5	2	7	0	1	6326	1740
16059	5	2	7	0	1	6325	1739
16060	5	2	7	0	1	6324	1738

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16061	5	2	7	0	1	6323	1737
16062	5	2	7	0	1	6322	1736
16063	5	2	7	0	1	6321	1735
16064	5	2	7	0	1	6320	1734
16065	5	2	7	0	1	6319	1733
16066	5	2	7	0	1	6299	1713
16067	5	2	7	0	1	6141	1675
16068	5	2	7	0	1	6149	1683
16069	5	2	7	0	1	6148	1682
16070	5	2	7	0	1	6147	1681
16071	5	2	7	0	1	6146	1680
16072	5	2	7	0	1	6145	1679
16073	5	2	7	0	1	6144	1678
16074	5	2	7	0	1	6143	1677
16075	5	2	7	0	1	6142	1676
16076	5	2	7	0	1	6138	1672
16077	5	2	7	0	1	6151	1686
16078	5	2	7	0	1	6176	1710
16079	5	2	7	0	1	6175	1709
16080	5	2	7	0	1	6174	1708

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16081	5	2	7	0	1	6173	1707
16082	5	2	7	0	1	6172	1706
16083	5	2	7	0	1	6171	1705
16084	5	2	7	0	1	6170	1704
16085	5	2	7	0	1	6169	1703
16086	5	2	7	0	1	6140	1674
16087	5	2	7	0	1	6152	1685
16088	5	2	7	0	1	6168	1702
16089	5	2	7	0	1	6167	1701
16090	5	2	7	0	1	6166	1700
16091	5	2	7	0	1	6165	1699
16092	5	2	7	0	1	6164	1698
16093	5	2	7	0	1	6163	1697
16094	5	2	7	0	1	6162	1696
16095	5	2	7	0	1	6161	1695
16096	5	2	7	0	1	6139	1673
16097	5	2	7	0	1	6150	1684
16098	5	2	7	0	1	6153	1687
16099	5	2	7	0	1	6154	1688
16100	5	2	7	0	1	6155	1689

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16101	5	2	7	0	1	6156	1690
16102	5	2	7	0	1	6157	1691
16103	5	2	7	0	1	6158	1692
16104	5	2	7	0	1	6159	1693
16105	5	2	7	0	1	6160	1694
16106	5	2	7	0	1	6137	1671
16107	5	2	7	0	1	10485	9332
16108	5	2	7	0	1	10493	9340
16109	5	2	7	0	1	10492	9339
16110	5	2	7	0	1	10491	9338
16111	5	2	7	0	1	10534	9352
16112	5	2	7	0	1	10490	9337
16113	5	2	7	0	1	10489	9336
16114	5	2	7	0	1	10542	9360
16115	5	2	7	0	1	10488	9335
16116	5	2	7	0	1	10487	9334
16117	5	2	7	0	1	10486	9333
16118	5	2	7	0	1	10484	9331
16119	5	2	7	0	1	10541	9359
16120	5	2	7	0	1	10540	9358

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16121	5	2	7	0	1	10528	9346
16122	5	2	7	0	1	10539	9357
16123	5	2	7	0	1	10538	9356
16124	5	2	7	0	1	10533	9351
16125	5	2	7	0	1	10537	9355
16126	5	2	7	0	1	10536	9354
16127	5	2	7	0	1	10535	9353
16128	5	2	7	0	1	10524	9342
16129	5	2	7	0	1	10532	9350
16130	5	2	7	0	1	10627	9551
16131	5	2	7	0	1	10531	9349
16132	5	2	7	0	1	10530	9348
16133	5	2	7	0	1	10628	9556
16134	5	2	7	0	1	10529	9347
16135	5	2	7	0	1	10525	9343
16136	5	2	7	0	1	10527	9345
16137	5	2	7	0	1	10526	9344
16138	5	2	7	0	1	10523	9341
16139	5	2	7	0	1	10629	9555
16140	5	2	7	0	1	10630	9554

ELEM	MAT	TYP	REL	ESY	SEC	NODES	
16141	5	2	7	0	1	10631	9553
16142	5	2	7	0	1	10651	9563
16143	5	2	7	0	1	10632	9552
16144	5	2	7	0	1	10620	9460
16145	5	2	7	0	1	10622	9462
16146	5	2	7	0	1	10656	9568
16147	5	2	7	0	1	10621	9461
16148	5	2	7	0	1	10619	9459
16149	5	2	7	0	1	10655	9567
16150	5	2	7	0	1	10654	9566
16151	5	2	7	0	1	10653	9565

16152	5	2	7	0	1	10639	9557
16153	5	2	7	0	1	10652	9564
16154	5	2	7	0	1	10641	9559
16155	5	2	7	0	1	10565	9363
16156	5	2	7	0	1	10640	9558
16157	5	2	7	0	1	10642	9560
16158	5	2	7	0	1	10570	9364
16159	5	2	7	0	1	10643	9561
16160	5	2	7	0	1	10569	9365

ELEM	MAT	TYP	REL	ESY	SEC		NODES
16161	5	2	7	0	1	10591	9445
16162	5	2	7	0	1	10644	9562
16163	5	2	7	0	1	10568	9366
16164	5	2	7	0	1	10596	9450
16165	5	2	7	0	1	10567	9367
16166	5	2	7	0	1	10566	9368
16167	5	2	7	0	1	10564	9362
16168	5	2	7	0	1	10606	9454
16169	5	2	7	0	1	10607	9455
16170	5	2	7	0	1	10593	9447
16171	5	2	7	0	1	10595	9449
16172	5	2	7	0	1	10594	9448
16173	5	2	7	0	1	10592	9446
16174	5	2	7	0	1	11503	10424
16175	5	2	7	0	1	11511	10432
16176	5	2	7	0	1	11510	10431
16177	5	2	7	0	1	11509	10430
16178	5	2	7	0	1	11497	10418
16179	5	2	7	0	1	11508	10429
16180	5	2	7	0	1	11507	10428

ELEM	MAT	TYP	REL	ESY	SEC		NODES
16181	5	2	7	0	1	11502	10423
16182	5	2	7	0	1	11506	10427
16183	5	2	7	0	1	11505	10426
16184	5	2	7	0	1	11504	10425
16185	5	2	7	0	1	11493	10414
16186	5	2	7	0	1	11501	10422
16187	5	2	7	0	1	11585	10465
16188	5	2	7	0	1	11500	10421
16189	5	2	7	0	1	11499	10420
16190	5	2	7	0	1	11590	10470
16191	5	2	7	0	1	11498	10419
16192	5	2	7	0	1	11494	10415
16193	5	2	7	0	1	11496	10417
16194	5	2	7	0	1	11495	10416
16195	5	2	7	0	1	11492	10413
16196	5	2	7	0	1	11589	10469
16197	5	2	7	0	1	11588	10468
16198	5	2	7	0	1	11587	10467
16199	5	2	7	0	1	11597	10477
16200	5	2	7	0	1	11586	10466

ELEM	MAT	TYP	REL	ESY	SEC		NODES
16201	5	2	7	0	1	11572	10462
16202	5	2	7	0	1	11574	10464

16203	5	2	7	0	1	11602	10482				
16204	5	2	7	0	1	11573	10463				
16205	5	2	7	0	1	11571	10461				
16206	5	2	7	0	1	11601	10481				
16207	5	2	7	0	1	11600	10480				
16208	5	2	7	0	1	11599	10479				
16209	5	2	7	0	1	11591	10471				
16210	5	2	7	0	1	11598	10478				
16211	5	2	7	0	1	11593	10473				
16212	5	2	7	0	1	11592	10472				
16213	5	2	7	0	1	11594	10474				
16214	5	2	7	0	1	11595	10475				
16215	5	2	7	0	1	11561	10447				
16216	5	2	7	0	1	11596	10476				
16217	5	2	7	0	1	11566	10452				
16218	5	3	13	0	1	20558	20547	20546	20552	11301	
16219	5	3	13	0	1	20548	20547	20558	20559	11308	
16220	5	3	13	0	1	20556	20559	20558	20551	11300	

ELEM	MAT	TYP	REL	ESY	SEC	NODES					
16221	5	3	13	0	1	20556	20549	20548	20559	11121	
16222	5	3	13	0	1	20551	20558	20552	20557	11307	
16223	5	3	13	0	1	20551	20557	20553	20555	11306	
16224	5	3	13	0	1	20551	20555	20554	20556	11305	
16225	5	3	13	0	1	20555	20553	20438	20439	11302	
16226	5	3	13	0	1	20555	20439	20426	20543	11299	
16227	5	3	13	0	1	20554	20555	20543	20542	11303	
16228	5	3	13	0	1	20557	20552	20546	20545	11123	
16229	5	3	13	0	1	20553	20557	20545	20544	11124	
16230	5	3	13	0	1	20556	20554	20550	20549	11305	
16231	5	3	13	0	1	20438	20553	20544	20430	11125	
16232	5	3	13	0	1	20554	20542	20541	20550	11119	
16233	5	3	13	0	1	20445	20433	20432	20440	11004	
16234	5	3	13	0	1	20440	20432	20431	20442	11010	
16235	5	3	13	0	1	20446	20447	20448	20441	11012	
16236	5	3	13	0	1	20446	20441	20444	20443	10991	
16237	5	3	13	0	1	20441	20448	20445	20440	11007	
16238	5	3	13	0	1	20442	20444	20441	20440	11007	
16239	5	3	13	0	1	20443	20444	20439	20438	10997	
16240	5	3	13	0	1	20439	20444	20428	20426	10996	

ELEM	MAT	TYP	REL	ESY	SEC	NODES					
16241	5	3	13	0	1	20444	20442	20429	20428	11009	
16242	5	3	13	0	1	20447	20446	20436	20435	11006	
16243	5	3	13	0	1	20448	20447	20435	20434	11005	
16244	5	3	13	0	1	20445	20448	20434	20433	11005	
16245	5	3	13	0	1	20446	20443	20437	20436	10989	
16246	5	3	13	0	1	20429	20442	20431	20427	11011	
16247	5	3	13	0	1	20443	20438	20430	20437	10993	

LIST ELEM PRESS FOR SELECTED ELEMENTS IN RANGE 1 TO 16247 BY 1

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1361	1	1763	1769	1765	1760	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1365	1	1762	1763	1760	1770	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1369	1	1762	1756	1746	1747	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1373	1	1763	1762	1747	1748	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1377	1	1743	1770	1761	1766	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1381	1	1761	1767	1764	1766	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1385	1	1759	1760	1765	1768	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1389	1	1761	1759	1768	1767	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1393	1	1759	1761	1770	1760	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1397	1	1756	1762	1770	1757	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1401	1	1742	1755	1758	1745	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1405	1	1744	1757	1770	1743	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1409	1	1745	1758	1757	1744	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1413	1	1749	1769	1763	1748	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1417	1	1750	1765	1769	1749	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1421	1	1741	1743	1766	1754	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1425	1	1754	1766	1764	1753	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1429	1	1753	1764	1767	1752	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
1433	1	1751	1768	1765	1750	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

1437	1	1752	1767	1768	1751	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1441	1	1772	1771	1777	1778	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1445	1	1773	1772	1778	1779	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1449	1	1774	1773	1779	1780	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1453	1	1775	1774	1780	1781	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1457	1	1776	1775	1781	1782	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1461	1	1742	1776	1782	1755	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1465	1	1783	1741	1754	1793	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1469	1	1784	1783	1793	1801	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

1473	1	1785	1784	1801	1809	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1477	1	1786	1785	1809	1817	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1481	1	1787	1786	1817	1825	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1485	1	1711	1787	1825	1724	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1489	1	1793	1754	1753	1794	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1493	1	1801	1793	1794	1802	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1497	1	1809	1801	1802	1810	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1501	1	1817	1809	1810	1818	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1505	1	1825	1817	1818	1826	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

1509	1	1724	1825	1826	1723	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1513	1	1794	1753	1752	1795	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1517	1	1802	1794	1795	1803	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1521	1	1810	1802	1803	1811	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1525	1	1818	1810	1811	1819	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1529	1	1826	1818	1819	1827	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1533	1	1723	1826	1827	1722	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1537	1	1795	1752	1751	1796	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1541	1	1803	1795	1796	1804	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

1545	1	1811	1803	1804	1812	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1549	1	1819	1811	1812	1820	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1553	1	1827	1819	1820	1828	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1557	1	1722	1827	1828	1721	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1561	1	1796	1751	1750	1797	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1565	1	1804	1796	1797	1805	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1569	1	1812	1804	1805	1813	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1573	1	1820	1812	1813	1821	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1577	1	1828	1820	1821	1829	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

1581	1	1721	1828	1829	1720	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1585	1	1797	1750	1749	1798	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1589	1	1805	1797	1798	1806	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1593	1	1813	1805	1806	1814	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1597	1	1821	1813	1814	1822	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1601	1	1829	1821	1822	1830	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1605	1	1720	1829	1830	1719	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1609	1	1798	1749	1748	1799	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1613	1	1806	1798	1799	1807	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
1617	1	1814	1806	1807	1815	8.95000000
0.00000000						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 1657 1 1800 1747 1746 1788 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
1661	1	1808	1800	1788	1789	8.95000000
0.00000000						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 1665 1 1816 1808 1789 1790 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 1669 1 1824 1816 1790 1791 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 1673 1 1832 1824 1791 1792 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 1677 1 1717 1832 1792 1714 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4177	1	5722	5699	5701	5723	8.95000000
0.00000000						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4181 1 5723 5701 5702 5731 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4185 1 5731 5702 5700 5704 8.95000000
 0.00000000 8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4189	1	5721	5722	5723	5724	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4193	1	5724	5723	5731	5732	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4197	1	5732	5731	5704	5705	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4201	1	5720	5721	5724	5725	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4205	1	5725	5724	5732	5733	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4209	1	5733	5732	5705	5706	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4213	1	5719	5720	5725	5726	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4217	1	5726	5725	5733	5734	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4221	1	5734	5733	5706	5707	8.95000000
0.00000000						8.95000000

0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4261	1	5715	5716	5729	5730	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4265	1	5730	5729	5737	5738	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4269	1	5738	5737	5710	5711	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4273	1	5712	5715	5730	5713	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
ELEMENT	FACE	FACE NODES				REAL	
IMAGINARY							
4277	1	5713	5730	5738	5714	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4281	1	5714	5738	5711	5703	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4285	1	5740	5739	5752	5753	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4285	5	5752	5739	6327	6366	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4286	5	6366	6327	6328	6367	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4287	5	6367	6328	6329	6368	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4288	5	6368	6329	6297	6310	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4289	1	5741	5740	5753	5761	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4293	1	5700	5741	5761	5704	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4297	1	5753	5752	5751	5754	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4297	5	5751	5752	6366	6363	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4298	5	6363	6366	6367	6364	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4299	5	6364	6367	6368	6365	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4300	5	6365	6368	6310	6309	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

4301	1	5761	5753	5754	5762	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4305	1	5704	5761	5762	5705	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4309	1	5754	5751	5750	5755	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4309	5	5750	5751	6363	6360	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4310	5	6360	6363	6364	6361	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4311	5	6361	6364	6365	6362	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4312	5	6362	6365	6309	6308	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4313	1	5762	5754	5755	5763	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4317	1	5705	5762	5763	5706	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4321	1	5755	5750	5749	5756	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4321	5	5749	5750	6360	6357	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4322	5	6357	6360	6361	6358	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4323	5	6358	6361	6362	6359	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4324	5	6359	6362	6308	6307	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4325	1	5763	5755	5756	5764	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4329	1	5706	5763	5764	5707	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4333	1	5756	5749	5748	5757	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4333	5	5748	5749	6357	6354	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4334	5	6354	6357	6358	6355	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4335	5	6355	6358	6359	6356	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4336	5	6356	6359	6307	6306	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4337	1	5764	5756	5757	5765	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4341	1	5707	5764	5765	5708	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4345	1	5757	5748	5747	5758	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4345	5	5747	5748	6354	6351	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4346	5	6351	6354	6355	6352	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4347	5	6352	6355	6356	6353	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4348	5	6353	6356	6306	6305	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4349	1	5765	5757	5758	5766	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4353	1	5708	5765	5766	5709	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4357	1	5758	5747	5746	5759	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4357	5	5746	5747	6351	6348	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4358	5	6348	6351	6352	6349	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4359	5	6349	6352	6353	6350	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4360	5	6350	6353	6305	6304	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4361	1	5766	5758	5759	5767	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

4365	1	5709	5766	5767	5710	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4369	1	5759	5746	5745	5760	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4369	5	5745	5746	6348	6345	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4370	5	6345	6348	6349	6346	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4371	5	6346	6349	6350	6347	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4372	5	6347	6350	6304	6303	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4373	1	5767	5759	5760	5768	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4377	1	5710	5767	5768	5711	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4381	1	5760	5745	5742	5743	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4381	5	5742	5745	6345	6330	8.95000000
0.00000000						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4409 1 5775 5774 5835 5843 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4413	1	5776	5775	5843	5851	8.95000000
						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4417 1 5777 5776 5851 5859 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4421 1 5778 5777 5859 5867 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4425 1 5779 5778 5867 5875 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4429 1 5780 5779 5875 5883 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4433	1	5781	5780	5883	5891	8.95000000
						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4437 1 5770 5781 5891 5783 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 4441 1 5811 5810 5809 5812 8.95000000
 0.00000000 8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4481	1	5891	5883	5884	5892	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4485	1	5783	5891	5892	5784	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4489	1	5812	5809	5808	5813	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4493	1	5820	5812	5813	5821	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4497	1	5828	5820	5821	5829	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4501	1	5836	5828	5829	5837	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4505	1	5844	5836	5837	5845	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4509	1	5852	5844	5845	5853	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4513	1	5860	5852	5853	5861	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4517	1	5868	5860	5861	5869	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4521	1	5876	5868	5869	5877	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4525	1	5884	5876	5877	5885	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4529	1	5892	5884	5885	5893	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4533	1	5784	5892	5893	5785	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4537	1	5813	5808	5807	5814	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4541	1	5821	5813	5814	5822	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4545	1	5829	5821	5822	5830	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4549	1	5837	5829	5830	5838	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4553	1	5845	5837	5838	5846	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4557	1	5853	5845	5846	5854	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4561	1	5861	5853	5854	5862	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4565	1	5869	5861	5862	5870	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4569	1	5877	5869	5870	5878	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4573	1	5885	5877	5878	5886	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4577	1	5893	5885	5886	5894	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4581	1	5785	5893	5894	5786	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4585	1	5814	5807	5806	5815	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

4589	1	5822	5814	5815	5823	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4593	1	5830	5822	5823	5831	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4597	1	5838	5830	5831	5839	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4601	1	5846	5838	5839	5847	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4605	1	5854	5846	5847	5855	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4609	1	5862	5854	5855	5863	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4613	1	5870	5862	5863	5871	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4617	1	5878	5870	5871	5879	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4621	1	5886	5878	5879	5887	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4625	1	5894	5886	5887	5895	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4629	1	5786	5894	5895	5787	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4633	1	5815	5806	5805	5816	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4637	1	5823	5815	5816	5824	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4641	1	5831	5823	5824	5832	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4645	1	5839	5831	5832	5840	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4649	1	5847	5839	5840	5848	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4653	1	5855	5847	5848	5856	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4657	1	5863	5855	5856	5864	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4661	1	5871	5863	5864	5872	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4665	1	5879	5871	5872	5880	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4669	1	5887	5879	5880	5888	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4673	1	5895	5887	5888	5896	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4677	1	5787	5895	5896	5788	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4681	1	5816	5805	5804	5817	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4685	1	5824	5816	5817	5825	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4689	1	5832	5824	5825	5833	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4693	1	5840	5832	5833	5841	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

4697	1	5848	5840	5841	5849	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4701	1	5856	5848	5849	5857	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4705	1	5864	5856	5857	5865	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4709	1	5872	5864	5865	5873	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4713	1	5880	5872	5873	5881	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4717	1	5888	5880	5881	5889	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4721	1	5896	5888	5889	5897	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4725	1	5788	5896	5897	5789	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4729	1	5817	5804	5803	5818	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

4733	1	5825	5817	5818	5826	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4737	1	5833	5825	5826	5834	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4741	1	5841	5833	5834	5842	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4745	1	5849	5841	5842	5850	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4749	1	5857	5849	5850	5858	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4753	1	5865	5857	5858	5866	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4757	1	5873	5865	5866	5874	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4761	1	5881	5873	5874	5882	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4765	1	5889	5881	5882	5890	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4769	1	5897	5889	5890	5898	8.95000000
0.00000000						8.95000000

0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
ELEMENT	FACE	FACE NODES				REAL	
IMAGINARY							
4773	1	5789	5897	5898	5790	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4777	1	5818	5803	5791	5792	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4781	1	5826	5818	5792	5793	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4785	1	5834	5826	5793	5794	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4789	1	5842	5834	5794	5795	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
ELEMENT	FACE	FACE NODES				REAL	
IMAGINARY							
4793	1	5850	5842	5795	5796	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4797	1	5858	5850	5796	5797	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4801	1	5866	5858	5797	5798	8.95000000	
0.00000000						8.95000000	
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
4805	1	5874	5866	5798	5799	8.95000000	
0.00000000						8.95000000	

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4845	1	5903	5921	5922	5904	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4849	1	5914	5784	5785	5915	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4853	1	5922	5914	5915	5923	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4857	1	5904	5922	5923	5905	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4861	1	5915	5785	5786	5916	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4865	1	5923	5915	5916	5924	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4869	1	5905	5923	5924	5906	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4873	1	5916	5786	5787	5917	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4877	1	5924	5916	5917	5925	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4881	1	5906	5924	5925	5907	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4885	1	5917	5787	5788	5918	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4889	1	5925	5917	5918	5926	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4893	1	5907	5925	5926	5908	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4897	1	5918	5788	5789	5919	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4901	1	5926	5918	5919	5927	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4905	1	5908	5926	5927	5909	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4909	1	5919	5789	5790	5920	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4893	1	5907	5925	5926	5908	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4897	1	5918	5788	5789	5919	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4901	1	5926	5918	5919	5927	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4905	1	5908	5926	5927	5909	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4909	1	5919	5789	5790	5920	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4913	1	5927	5919	5920	5928	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4917	1	5909	5927	5928	5910	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4921	1	5920	5790	5782	5912	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4925	1	5928	5920	5912	5911	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4929	1	5910	5928	5911	5902	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4933	1	5946	5947	5945	5944	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4937	1	5941	5945	5947	5940	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4941	1	5940	5947	5946	5939	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4945	1	5933	5938	5943	5943	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4949	1	5937	5942	5943	5938	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4953	1	5936	5941	5942	5937	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4957	1	5935	5945	5941	5936	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4961	1	5934	5944	5945	5935	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4965	1	5929	5939	5946	5931	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4969	1	5931	5946	5944	5932	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4973	1	5932	5944	5934	5930	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4977	1	5968	5965	5972	5971	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4981	1	5969	5966	5970	5967	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				
4985	1	5962	5965	5966	5961	8.95000000
0.00000000						8.95000000
0.00000000						8.95000000
8.95000000		0.00000000				
8.95000000		0.00000000				

4989	1	5963	5972	5965	5962	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
4993	1	5964	5971	5972	5963	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
4997	1	5961	5966	5969	5960	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5001	1	5959	5971	5964	5957	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5005	1	5958	5968	5971	5959	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5009	1	5950	5968	5958	5949	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5013	1	5951	5965	5968	5950	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5017	1	5952	5966	5965	5951	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5021	1	5953	5970	5966	5952	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5025	1	5954	5967	5970	5953	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5029	1	5933	5960	5969	5938	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5033	1	5938	5969	5967	5937	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5037	1	5937	5967	5954	5936	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5041	1	5935	5936	5954	5955	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5045	1	5934	5935	5955	5956	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5049	1	5930	5934	5956	5948	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5053	1	5975	5973	5990	5991	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5057	1	5976	5975	5991	5998	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5061	1	5974	5976	5998	5983	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5065	1	5991	5990	5989	5992	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5069	1	5998	5991	5992	5999	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5073	1	5983	5998	5999	5982	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5077	1	5992	5989	5988	5993	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5081	1	5999	5992	5993	6000	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5085	1	5982	5999	6000	5981	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5089	1	5993	5988	5987	5994	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5093	1	6000	5993	5994	6001	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5097	1	5981	6000	6001	5980	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5101	1	5994	5987	5986	5995	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5105	1	6001	5994	5995	6002	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5109	1	5980	6001	6002	5979	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5113	1	5995	5986	5985	5996	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5117	1	6002	5995	5996	6003	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5121	1	5979	6002	6003	5978	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5125	1	5996	5985	5984	5997	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5129	1	6003	5996	5997	6004	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

5133	1	5978	6003	6004	5977	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5137	1	5997	5984	5949	5958	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5141	1	6004	5997	5958	5959	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5145	1	5977	6004	5959	5957	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5149	1	6026	6019	6035	6016	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5153	1	6025	6032	6035	6019	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5157	1	6035	6032	6017	6016	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5161	1	6030	6028	6029	6029	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5165	1	6025	6030	6029	6032	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5169	1	6017	6032	6029	6015	8.95000000
0.00000000						8.95000000

0.00000000
8.95000000 0.00000000
8.95000000 0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5173	1	6033	6015	6029	6028	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5177	1	6024	6017	6015	6034	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5181	1	6031	6034	6015	6033	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5185	1	6016	6017	6024	6018	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5189	1	6026	6016	6018	6027	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5193	1	6020	6024	6034	6023	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5197	1	6022	6018	6024	6020	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5201	1	6021	6027	6018	6022	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5205	1	5804	6030	6025	5803	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5209	1	5805	6028	6030	5804	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5213	1	5806	6033	6028	5805	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5217	1	5807	6031	6033	5806	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5221	1	5980	5807	5808	5981	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5225	1	5978	6034	6031	5979	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5229	1	5979	6031	5807	5980	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5233	1	5977	6023	6034	5978	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5237	1	6010	6025	6019	6009	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5241	1	6009	6019	6026	6008	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5281	1	6011	6023	5977	5957	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5285	1	5974	5983	5810	5769	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5289	1	5960	5933	6042	6046	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5293	1	5961	5960	6046	6050	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5297	1	5962	5961	6050	6054	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5301	1	5963	5962	6054	6058	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5305	1	5964	5963	6058	6062	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5309	1	5957	5964	6062	6011	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5313	1	6046	6042	6043	6047	8.95000000
0.00000000						8.95000000

0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5317	1	6050	6046	6047	6051	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5321	1	6054	6050	6051	6055	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5325	1	6058	6054	6055	6059	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5329	1	6062	6058	6059	6063	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
ELEMENT	FACE	FACE NODES				REAL	
IMAGINARY							
5333	1	6011	6062	6063	6012	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5337	1	6047	6043	6044	6048	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5341	1	6051	6047	6048	6052	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5345	1	6055	6051	6052	6056	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					
5349	1	6059	6055	6056	6060	8.95000000	
0.00000000							8.95000000
0.00000000							
8.95000000		0.00000000					
8.95000000		0.00000000					

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5353	1	6063	6059	6060	6064	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5357	1	6012	6063	6064	6013	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5361	1	6048	6044	6045	6049	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5365	1	6052	6048	6049	6053	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5369	1	6056	6052	6053	6057	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5373	1	6060	6056	6057	6061	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5377	1	6064	6060	6061	6065	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5381	1	6013	6064	6065	6014	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
5385	1	6049	6045	6036	6041	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000

5389	1	6053	6049	6041	6040	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5393	1	6057	6053	6040	6039	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5397	1	6061	6057	6039	6038	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5401	1	6065	6061	6038	6037	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5405	1	6014	6065	6037	6005	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5409	1	6086	6079	6090	6090	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5413	1	6088	6086	6090	6089	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5417	1	6080	6088	6089	6085	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5421	1	5933	6080	6085	6042	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5425	1	6043	6042	6085	6084	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5429	1	6044	6043	6084	6081	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5433	1	6087	6083	6081	6082	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5437	1	6071	6082	6081	6072	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5441	1	6072	6081	6084	6073	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5445	1	6073	6084	6085	6074	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5449	1	6074	6085	6089	6075	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5453	1	6076	6090	6079	6077	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5457	1	6075	6089	6090	6076	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5461	1	6044	6081	6083	6045	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5465	1	5943	6088	6080	5933	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5469	1	5940	6077	6079	5941	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5473	1	5941	6079	6086	5942	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5477	1	5939	6078	6077	5940	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5481	1	5942	6086	6088	5943	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5485	1	6066	6078	5939	5929	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5489	1	6069	6087	6082	6068	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5493	1	6070	6083	6087	6069	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

5497	1	6068	6082	6071	6067	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5501	1	6036	6045	6083	6070	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5505	1	6066	5699	5722	6078	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5509	1	6078	5722	5721	6077	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5513	1	6077	5721	5720	6076	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5517	1	6076	5720	5719	6075	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5521	1	6075	5719	5718	6074	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5525	1	6074	5718	5717	6073	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5529	1	6073	5717	5716	6072	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

5533	1	6072	5716	5715	6071	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5537	1	6071	5715	5712	6067	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5541	1	6136	6114	6129	6130	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5545	1	6114	6128	6118	6129	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5549	1	6135	6114	6136	6113	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5553	1	6133	6113	6136	6132	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5557	1	6113	6133	6115	6135	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5561	1	6123	6124	6125	6116	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5565	1	6115	6116	6125	6126	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5569	1	6127	6135	6115	6126	8.95000000
0.00000000						8.95000000

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5553	1	6133	6113	6136	6132	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5557	1	6113	6133	6115	6135	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5561	1	6123	6124	6125	6116	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5565	1	6115	6116	6125	6126	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5569	1	6127	6135	6115	6126	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5681	1	5990	6099	6100	5989	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5685	1	5989	6100	6101	5988	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5689	1	5988	6101	6102	5987	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5693	1	5987	6102	6103	5986	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5697	1	5986	6103	6104	5985	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5701	1	5985	6104	6105	5984	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5705	1	5984	6105	6098	5949	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5709	1	6091	5948	5956	6112	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
5713	1	6112	5956	5955	6111	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5717	1	6111	5955	5954	6110	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5721	1	6110	5954	5953	6109	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5725	1	6109	5953	5952	6108	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5729	1	6108	5952	5951	6107	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT FACE FACE NODES REAL						
IMAGINARY						
5733	1	6107	5951	5950	6106	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
5737	1	6106	5950	5949	6098	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7589	4	10404	10405	10515	10506	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7590	4	10506	10515	10495	10494	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7591	4	10405	10406	10516	10515	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
7592	4	10515	10516	10496	10495	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7593	4	10406	10407	10517	10516	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7594	4	10516	10517	10497	10496	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7595	4	10407	10408	10518	10517	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7596	4	10517	10518	10498	10497	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
7597	4	10408	10409	10519	10518	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7598	4	10518	10519	10499	10498	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7599	4	10409	10410	10520	10519	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7600	4	10519	10520	10500	10499	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

7601	4	10410	10411	10521	10520	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
7602	4	10520	10521	10501	10500	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7603	4	10411	10412	10522	10521	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7604	4	10521	10522	10502	10501	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7605	4	10412	10393	10503	10522	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7606	4	10522	10503	10483	10502	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
7884	4	10674	10675	11179	11178	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7885	4	10675	10676	11180	11179	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7886	4	10676	10677	11181	11180	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

7887	4	10677	10678	11182	11181	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7888	4	10678	10679	11183	11182	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
7889	4	10679	10680	11184	11183	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7890	4	10680	10681	11185	11184	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7891	4	10681	10682	11186	11185	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
7892	4	10682	10663	11167	11186	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8690	3	11484	11483	12267	12303	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
8691	3	12303	12267	12268	12304	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8692	3	12304	12268	12269	12305	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

8693	3	12305	12269	12270	12306	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8694	3	12306	12270	11178	11179	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8695	3	11485	11484	12303	12307	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
8696	3	12307	12303	12304	12308	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8697	3	12308	12304	12305	12309	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8698	3	12309	12305	12306	12310	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8699	3	12310	12306	11179	11180	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8700	3	11486	11485	12307	12311	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
8701	3	12311	12307	12308	12312	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

8702	3	12312	12308	12309	12313	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8703	3	12313	12309	12310	12314	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8704	3	12314	12310	11180	11181	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8705	3	11487	11486	12311	12315	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
8706	3	12315	12311	12312	12316	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8707	3	12316	12312	12313	12317	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8708	3	12317	12313	12314	12318	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8709	3	12318	12314	11181	11182	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8710	3	11488	11487	12315	12319	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

8711	3	12319	12315	12316	12320	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8712	3	12320	12316	12317	12321	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8713	3	12321	12317	12318	12322	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8714	3	12322	12318	11182	11183	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8715	3	11489	11488	12319	12323	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT FACE FACE NODES REAL						
IMAGINARY						
8716	3	12323	12319	12320	12324	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8717	3	12324	12320	12321	12325	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8718	3	12325	12321	12322	12326	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8719	3	12326	12322	11183	11184	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8720	3	11490	11489	12323	12327	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8730	3	11472	11491	12331	12255	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
8731	3	12255	12331	12332	12256	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8732	3	12256	12332	12333	12257	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8733	3	12257	12333	12334	12258	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
8734	3	12258	12334	11186	11167	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10040	3	10675	10674	13856	14027	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10041	3	14027	13856	13857	14028	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10042	3	14028	13857	13858	14029	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10043	3	14029	13858	13859	14030	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10044	3	14030	13859	13860	14031	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10045	3	14031	13860	13861	14032	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10046	3	14032	13861	13862	14033	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10047	3	14033	13862	13863	14034	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10048	3	14034	13863	13864	14035	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10049	3	14035	13864	13865	14036	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10050	3	14036	13865	13866	14037	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10051	3	14037	13866	13867	14038	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10052	3	14038	13867	13868	14039	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10053	3	14039	13868	13869	14040	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10054	3	14040	13869	13870	14041	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10055	3	14041	13870	13871	14042	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10056	3	14042	13871	13872	14043	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10057	3	14043	13872	13873	14044	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10058	3	14044	13873	13874	14045	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10059	3	14045	13874	13790	13791	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10061	3	14046	14027	14028	14047	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10062	3	14047	14028	14029	14048	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10063	3	14048	14029	14030	14049	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10064	3	14049	14030	14031	14050	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10065	3	14050	14031	14032	14051	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10066	3	14051	14032	14033	14052	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10067	3	14052	14033	14034	14053	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10068	3	14053	14034	14035	14054	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10069	3	14054	14035	14036	14055	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10070	3	14055	14036	14037	14056	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10071	3	14056	14037	14038	14057	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10072	3	14057	14038	14039	14058	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10073	3	14058	14039	14040	14059	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10074	3	14059	14040	14041	14060	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10075	3	14060	14041	14042	14061	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10076	3	14061	14042	14043	14062	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10077	3	14062	14043	14044	14063	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10078	3	14063	14044	14045	14064	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10079	3	14064	14045	13791	13792	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10080	3	10677	10676	14046	14065	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10081	3	14065	14046	14047	14066	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10082	3	14066	14047	14048	14067	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10083	3	14067	14048	14049	14068	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10084	3	14068	14049	14050	14069	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10085	3	14069	14050	14051	14070	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10086	3	14070	14051	14052	14071	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10087	3	14071	14052	14053	14072	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10088	3	14072	14053	14054	14073	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10089	3	14073	14054	14055	14074	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10090	3	14074	14055	14056	14075	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10091	3	14075	14056	14057	14076	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10092	3	14076	14057	14058	14077	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10093	3	14077	14058	14059	14078	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10094	3	14078	14059	14060	14079	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10095	3	14079	14060	14061	14080	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10096	3	14080	14061	14062	14081	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10097	3	14081	14062	14063	14082	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10098	3	14082	14063	14064	14083	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10099	3	14083	14064	13792	13793	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10100	3	10678	10677	14065	14084	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10101	3	14084	14065	14066	14085	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10102	3	14085	14066	14067	14086	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10103	3	14086	14067	14068	14087	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10104	3	14087	14068	14069	14088	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10105	3	14088	14069	14070	14089	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10106	3	14089	14070	14071	14090	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10107	3	14090	14071	14072	14091	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10108	3	14091	14072	14073	14092	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10109	3	14092	14073	14074	14093	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10110	3	14093	14074	14075	14094	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10111	3	14094	14075	14076	14095	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10112	3	14095	14076	14077	14096	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10113	3	14096	14077	14078	14097	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10114	3	14097	14078	14079	14098	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10115	3	14098	14079	14080	14099	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

10116	3	14099	14080	14081	14100	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10117	3	14100	14081	14082	14101	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10118	3	14101	14082	14083	14102	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10119	3	14102	14083	13793	13794	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10120	3	10679	10678	14084	14103	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT FACE FACE NODES REAL						
IMAGINARY						
10121	3	14103	14084	14085	14104	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10122	3	14104	14085	14086	14105	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10123	3	14105	14086	14087	14106	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10124	3	14106	14087	14088	14107	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10125	3	14107	14088	14089	14108	8.95000000
0.00000000						8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10135 3 14117 14098 14099 14118 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES	REAL
IMAGINARY			
10136	3	14118 14099 14100 14119	8.95000000
0.00000000			8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10137 3 14119 14100 14101 14120 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10138 3 14120 14101 14102 14121 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10139 3 14121 14102 13794 13795 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10140 3 10680 10679 14103 14122 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000

ELEMENT	FACE	FACE NODES	REAL
IMAGINARY			
10141	3	14122 14103 14104 14123	8.95000000
0.00000000			8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10142 3 14123 14104 14105 14124 8.95000000
 0.00000000 8.95000000

0.00000000
 8.95000000 0.00000000
 8.95000000 0.00000000
 10143 3 14124 14105 14106 14125 8.95000000
 0.00000000 8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10144	3	14125	14106	14107	14126	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10145	3	14126	14107	14108	14127	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10146	3	14127	14108	14109	14128	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10147	3	14128	14109	14110	14129	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10148	3	14129	14110	14111	14130	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10149	3	14130	14111	14112	14131	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10150	3	14131	14112	14113	14132	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10151	3	14132	14113	14114	14133	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10152	3	14133	14114	14115	14134	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10153	3	14134	14115	14116	14135	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10154	3	14135	14116	14117	14136	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10155	3	14136	14117	14118	14137	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10156	3	14137	14118	14119	14138	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10157	3	14138	14119	14120	14139	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10158	3	14139	14120	14121	14140	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10159	3	14140	14121	13795	13796	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10160	3	10681	10680	14122	14141	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10161	3	14141	14122	14123	14142	8.95000000
0.00000000						8.95000000

0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10162	3	14142	14123	14124	14143	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10163	3	14143	14124	14125	14144	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10164	3	14144	14125	14126	14145	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10165	3	14145	14126	14127	14146	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10166	3	14146	14127	14128	14147	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10167	3	14147	14128	14129	14148	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10168	3	14148	14129	14130	14149	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10169	3	14149	14130	14131	14150	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10170	3	14150	14131	14132	14151	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10171	3	14151	14132	14133	14152	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10172	3	14152	14133	14134	14153	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10173	3	14153	14134	14135	14154	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10174	3	14154	14135	14136	14155	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10175	3	14155	14136	14137	14156	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10176	3	14156	14137	14138	14157	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10177	3	14157	14138	14139	14158	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10178	3	14158	14139	14140	14159	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000
10179	3	14159	14140	13796	13797	8.95000000
0.00000000						8.95000000
0.00000000						0.00000000
8.95000000		0.00000000				0.00000000
8.95000000		0.00000000				0.00000000

10180	3	10682	10681	14141	14160	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10181	3	14160	14141	14142	14161	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10182	3	14161	14142	14143	14162	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10183	3	14162	14143	14144	14163	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10184	3	14163	14144	14145	14164	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10185	3	14164	14145	14146	14165	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10186	3	14165	14146	14147	14166	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10187	3	14166	14147	14148	14167	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10188	3	14167	14148	14149	14168	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10189	3	14168	14149	14150	14169	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10190	3	14169	14150	14151	14170	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10191	3	14170	14151	14152	14171	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10192	3	14171	14152	14153	14172	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10193	3	14172	14153	14154	14173	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10194	3	14173	14154	14155	14174	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10195	3	14174	14155	14156	14175	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10196	3	14175	14156	14157	14176	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10197	3	14176	14157	14158	14177	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10198	3	14177	14158	14159	14178	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10199	3	14178	14159	13797	13798	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10200	3	10663	10682	14160	13799	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10201	3	13799	14160	14161	13800	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10202	3	13800	14161	14162	13801	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10203	3	13801	14162	14163	13802	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10204	3	13802	14163	14164	13803	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10205	3	13803	14164	14165	13804	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10206	3	13804	14165	14166	13805	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

10207	3	13805	14166	14167	13806	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10208	3	13806	14167	14168	13807	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10209	3	13807	14168	14169	13808	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10210	3	13808	14169	14170	13809	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						
10211	3	13809	14170	14171	13810	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10212	3	13810	14171	14172	13811	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10213	3	13811	14172	14173	13812	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10214	3	13812	14173	14174	13813	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10215	3	13813	14174	14175	13814	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

ELEMENT	FACE	FACE NODES				REAL
IMAGINARY						

10216	3	13814	14175	14176	13815	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10217	3	13815	14176	14177	13816	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10218	3	13816	14177	14178	13817	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				
10219	3	13817	14178	13798	13779	8.95000000
0.00000000						8.95000000
0.00000000						
8.95000000		0.00000000				
8.95000000		0.00000000				

LIST CONSTRAINTS FOR SELECTED NODES 1 TO 20635 BY 1
CURRENTLY SELECTED DOF SET= UX UY UZ

NODE	LABEL	REAL	IMAG
1	UY	0.00000000	0.00000000
2	UY	0.00000000	0.00000000
3	UY	0.00000000	0.00000000
4	UY	0.00000000	0.00000000
5	UY	0.00000000	0.00000000
14	UY	0.00000000	0.00000000
15	UY	0.00000000	0.00000000
16	UY	0.00000000	0.00000000
41	UY	0.00000000	0.00000000
42	UY	0.00000000	0.00000000
43	UY	0.00000000	0.00000000
44	UY	0.00000000	0.00000000
45	UY	0.00000000	0.00000000
46	UY	0.00000000	0.00000000
71	UY	0.00000000	0.00000000
72	UY	0.00000000	0.00000000
73	UY	0.00000000	0.00000000
74	UY	0.00000000	0.00000000
75	UY	0.00000000	0.00000000
76	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
85	UY	0.00000000	0.00000000
86	UY	0.00000000	0.00000000
87	UY	0.00000000	0.00000000
88	UY	0.00000000	0.00000000
101	UY	0.00000000	0.00000000
102	UY	0.00000000	0.00000000
103	UY	0.00000000	0.00000000
104	UY	0.00000000	0.00000000
105	UY	0.00000000	0.00000000

106	UY	0.00000000	0.00000000
107	UY	0.00000000	0.00000000
108	UY	0.00000000	0.00000000
109	UY	0.00000000	0.00000000
110	UY	0.00000000	0.00000000
111	UY	0.00000000	0.00000000
112	UY	0.00000000	0.00000000
113	UY	0.00000000	0.00000000
114	UY	0.00000000	0.00000000
115	UY	0.00000000	0.00000000
116	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
132	UY	0.00000000	0.00000000
157	UY	0.00000000	0.00000000
158	UY	0.00000000	0.00000000
159	UY	0.00000000	0.00000000
160	UY	0.00000000	0.00000000
189	UY	0.00000000	0.00000000
190	UY	0.00000000	0.00000000
199	UY	0.00000000	0.00000000
200	UY	0.00000000	0.00000000
201	UY	0.00000000	0.00000000
202	UY	0.00000000	0.00000000
203	UY	0.00000000	0.00000000
204	UY	0.00000000	0.00000000
230	UY	0.00000000	0.00000000
231	UY	0.00000000	0.00000000
232	UY	0.00000000	0.00000000
233	UY	0.00000000	0.00000000
234	UY	0.00000000	0.00000000
235	UY	0.00000000	0.00000000
260	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
261	UY	0.00000000	0.00000000
262	UY	0.00000000	0.00000000
263	UY	0.00000000	0.00000000
264	UY	0.00000000	0.00000000
285	UY	0.00000000	0.00000000
286	UY	0.00000000	0.00000000
287	UY	0.00000000	0.00000000
288	UY	0.00000000	0.00000000
289	UY	0.00000000	0.00000000
290	UY	0.00000000	0.00000000
291	UY	0.00000000	0.00000000
292	UY	0.00000000	0.00000000
293	UY	0.00000000	0.00000000
294	UY	0.00000000	0.00000000
335	UY	0.00000000	0.00000000
336	UY	0.00000000	0.00000000
337	UY	0.00000000	0.00000000
338	UY	0.00000000	0.00000000
339	UY	0.00000000	0.00000000
348	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
349	UY	0.00000000	0.00000000
350	UY	0.00000000	0.00000000
375	UY	0.00000000	0.00000000

376	UY	0.00000000	0.00000000
377	UY	0.00000000	0.00000000
378	UY	0.00000000	0.00000000
379	UY	0.00000000	0.00000000
380	UY	0.00000000	0.00000000
381	UY	0.00000000	0.00000000
382	UY	0.00000000	0.00000000
383	UY	0.00000000	0.00000000
384	UY	0.00000000	0.00000000
385	UY	0.00000000	0.00000000
386	UY	0.00000000	0.00000000
387	UY	0.00000000	0.00000000
388	UY	0.00000000	0.00000000
389	UY	0.00000000	0.00000000
390	UY	0.00000000	0.00000000
391	UY	0.00000000	0.00000000
392	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
417	UY	0.00000000	0.00000000
418	UY	0.00000000	0.00000000
419	UY	0.00000000	0.00000000
420	UY	0.00000000	0.00000000
421	UY	0.00000000	0.00000000
422	UY	0.00000000	0.00000000
495	UY	0.00000000	0.00000000
496	UY	0.00000000	0.00000000
497	UY	0.00000000	0.00000000
498	UY	0.00000000	0.00000000
499	UY	0.00000000	0.00000000
500	UY	0.00000000	0.00000000
525	UY	0.00000000	0.00000000
526	UY	0.00000000	0.00000000
527	UY	0.00000000	0.00000000
528	UY	0.00000000	0.00000000
529	UY	0.00000000	0.00000000
530	UY	0.00000000	0.00000000
531	UY	0.00000000	0.00000000
532	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
533	UY	0.00000000	0.00000000
534	UY	0.00000000	0.00000000
535	UY	0.00000000	0.00000000
536	UY	0.00000000	0.00000000
537	UY	0.00000000	0.00000000
538	UY	0.00000000	0.00000000
539	UY	0.00000000	0.00000000
540	UY	0.00000000	0.00000000
541	UY	0.00000000	0.00000000
542	UY	0.00000000	0.00000000
615	UY	0.00000000	0.00000000
616	UY	0.00000000	0.00000000
617	UY	0.00000000	0.00000000
618	UY	0.00000000	0.00000000
619	UY	0.00000000	0.00000000
620	UY	0.00000000	0.00000000
629	UY	0.00000000	0.00000000
630	UY	0.00000000	0.00000000
631	UY	0.00000000	0.00000000

632	UY	0.00000000	0.00000000
NODE	LABEL	REAL	IMAG
645	UY	0.00000000	0.00000000
646	UY	0.00000000	0.00000000
647	UY	0.00000000	0.00000000
648	UY	0.00000000	0.00000000
649	UY	0.00000000	0.00000000
650	UY	0.00000000	0.00000000
651	UY	0.00000000	0.00000000
652	UY	0.00000000	0.00000000
653	UY	0.00000000	0.00000000
654	UY	0.00000000	0.00000000
655	UY	0.00000000	0.00000000
656	UY	0.00000000	0.00000000
657	UY	0.00000000	0.00000000
658	UY	0.00000000	0.00000000
659	UY	0.00000000	0.00000000
660	UY	0.00000000	0.00000000
661	UY	0.00000000	0.00000000
662	UY	0.00000000	0.00000000
663	UY	0.00000000	0.00000000
664	UY	0.00000000	0.00000000
NODE	LABEL	REAL	IMAG
665	UY	0.00000000	0.00000000
690	UY	0.00000000	0.00000000
691	UY	0.00000000	0.00000000
692	UY	0.00000000	0.00000000
693	UY	0.00000000	0.00000000
694	UY	0.00000000	0.00000000
695	UY	0.00000000	0.00000000
696	UY	0.00000000	0.00000000
697	UY	0.00000000	0.00000000
698	UY	0.00000000	0.00000000
735	UY	0.00000000	0.00000000
736	UY	0.00000000	0.00000000
737	UY	0.00000000	0.00000000
738	UY	0.00000000	0.00000000
739	UY	0.00000000	0.00000000
740	UY	0.00000000	0.00000000
741	UY	0.00000000	0.00000000
742	UY	0.00000000	0.00000000
743	UY	0.00000000	0.00000000
744	UY	0.00000000	0.00000000
NODE	LABEL	REAL	IMAG
745	UY	0.00000000	0.00000000
746	UY	0.00000000	0.00000000
747	UY	0.00000000	0.00000000
748	UY	0.00000000	0.00000000
749	UY	0.00000000	0.00000000
750	UY	0.00000000	0.00000000
751	UY	0.00000000	0.00000000
752	UY	0.00000000	0.00000000
753	UY	0.00000000	0.00000000
754	UY	0.00000000	0.00000000
755	UY	0.00000000	0.00000000
756	UY	0.00000000	0.00000000
757	UY	0.00000000	0.00000000

758	UY	0.00000000	0.00000000
759	UY	0.00000000	0.00000000
760	UY	0.00000000	0.00000000
761	UY	0.00000000	0.00000000
762	UY	0.00000000	0.00000000
763	UY	0.00000000	0.00000000
764	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
765	UY	0.00000000	0.00000000
766	UY	0.00000000	0.00000000
767	UY	0.00000000	0.00000000
768	UY	0.00000000	0.00000000
769	UY	0.00000000	0.00000000
770	UY	0.00000000	0.00000000
771	UY	0.00000000	0.00000000
772	UY	0.00000000	0.00000000
773	UY	0.00000000	0.00000000
774	UY	0.00000000	0.00000000
775	UY	0.00000000	0.00000000
776	UY	0.00000000	0.00000000
777	UY	0.00000000	0.00000000
778	UY	0.00000000	0.00000000
779	UY	0.00000000	0.00000000
780	UY	0.00000000	0.00000000
781	UY	0.00000000	0.00000000
782	UY	0.00000000	0.00000000
783	UY	0.00000000	0.00000000
784	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
785	UY	0.00000000	0.00000000
786	UY	0.00000000	0.00000000
802	UY	0.00000000	0.00000000
803	UY	0.00000000	0.00000000
804	UY	0.00000000	0.00000000
805	UY	0.00000000	0.00000000
806	UY	0.00000000	0.00000000
807	UY	0.00000000	0.00000000
811	UY	0.00000000	0.00000000
812	UY	0.00000000	0.00000000
813	UY	0.00000000	0.00000000
814	UY	0.00000000	0.00000000
815	UY	0.00000000	0.00000000
816	UY	0.00000000	0.00000000
859	UY	0.00000000	0.00000000
884	UY	0.00000000	0.00000000
885	UY	0.00000000	0.00000000
886	UY	0.00000000	0.00000000
959	UY	0.00000000	0.00000000
960	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
961	UY	0.00000000	0.00000000
962	UY	0.00000000	0.00000000
991	UY	0.00000000	0.00000000
992	UY	0.00000000	0.00000000
993	UY	0.00000000	0.00000000
994	UY	0.00000000	0.00000000
995	UY	0.00000000	0.00000000

996	UY	0.00000000	0.00000000
997	UY	0.00000000	0.00000000
998	UY	0.00000000	0.00000000
999	UY	0.00000000	0.00000000
1000	UY	0.00000000	0.00000000
1001	UY	0.00000000	0.00000000
1002	UY	0.00000000	0.00000000
1087	UY	0.00000000	0.00000000
1088	UY	0.00000000	0.00000000
1097	UY	0.00000000	0.00000000
1098	UY	0.00000000	0.00000000
1099	UY	0.00000000	0.00000000
1100	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1101	UY	0.00000000	0.00000000
1102	UY	0.00000000	0.00000000
1128	UY	0.00000000	0.00000000
1129	UY	0.00000000	0.00000000
1130	UY	0.00000000	0.00000000
1131	UY	0.00000000	0.00000000
1132	UY	0.00000000	0.00000000
1133	UY	0.00000000	0.00000000
1134	UY	0.00000000	0.00000000
1135	UY	0.00000000	0.00000000
1136	UY	0.00000000	0.00000000
1161	UY	0.00000000	0.00000000
1162	UY	0.00000000	0.00000000
1163	UY	0.00000000	0.00000000
1164	UY	0.00000000	0.00000000
1165	UY	0.00000000	0.00000000
1166	UY	0.00000000	0.00000000
1167	UY	0.00000000	0.00000000
1168	UY	0.00000000	0.00000000
1169	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1170	UY	0.00000000	0.00000000
1171	UY	0.00000000	0.00000000
1172	UY	0.00000000	0.00000000
1173	UY	0.00000000	0.00000000
1174	UY	0.00000000	0.00000000
1175	UY	0.00000000	0.00000000
1251	UY	0.00000000	0.00000000
1252	UY	0.00000000	0.00000000
1253	UY	0.00000000	0.00000000
1254	UY	0.00000000	0.00000000
1255	UY	0.00000000	0.00000000
1256	UY	0.00000000	0.00000000
1281	UY	0.00000000	0.00000000
1282	UY	0.00000000	0.00000000
1283	UY	0.00000000	0.00000000
1284	UY	0.00000000	0.00000000
1285	UY	0.00000000	0.00000000
1286	UY	0.00000000	0.00000000
1287	UY	0.00000000	0.00000000
1288	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1289	UY	0.00000000	0.00000000

1290	UY	0.00000000	0.00000000
1291	UY	0.00000000	0.00000000
1292	UY	0.00000000	0.00000000
1293	UY	0.00000000	0.00000000
1294	UY	0.00000000	0.00000000
1295	UY	0.00000000	0.00000000
1296	UY	0.00000000	0.00000000
1297	UY	0.00000000	0.00000000
1298	UY	0.00000000	0.00000000
1371	UY	0.00000000	0.00000000
1372	UY	0.00000000	0.00000000
1373	UY	0.00000000	0.00000000
1374	UY	0.00000000	0.00000000
1375	UY	0.00000000	0.00000000
1396	UY	0.00000000	0.00000000
1397	UY	0.00000000	0.00000000
1398	UY	0.00000000	0.00000000
1399	UY	0.00000000	0.00000000
1400	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1401	UY	0.00000000	0.00000000
1402	UY	0.00000000	0.00000000
1403	UY	0.00000000	0.00000000
1404	UY	0.00000000	0.00000000
1405	UY	0.00000000	0.00000000
1406	UY	0.00000000	0.00000000
1407	UY	0.00000000	0.00000000
1408	UY	0.00000000	0.00000000
1409	UY	0.00000000	0.00000000
1410	UY	0.00000000	0.00000000
1471	UY	0.00000000	0.00000000
1472	UY	0.00000000	0.00000000
1473	UY	0.00000000	0.00000000
1474	UY	0.00000000	0.00000000
1475	UY	0.00000000	0.00000000
1476	UY	0.00000000	0.00000000
1477	UY	0.00000000	0.00000000
1478	UY	0.00000000	0.00000000
1479	UY	0.00000000	0.00000000
1480	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1521	UY	0.00000000	0.00000000
1522	UY	0.00000000	0.00000000
1523	UY	0.00000000	0.00000000
1524	UY	0.00000000	0.00000000
1525	UY	0.00000000	0.00000000
1526	UY	0.00000000	0.00000000
1527	UY	0.00000000	0.00000000
1528	UY	0.00000000	0.00000000
1529	UY	0.00000000	0.00000000
1530	UY	0.00000000	0.00000000
1531	UY	0.00000000	0.00000000
1532	UY	0.00000000	0.00000000
1533	UY	0.00000000	0.00000000
1534	UY	0.00000000	0.00000000
1535	UY	0.00000000	0.00000000
1536	UY	0.00000000	0.00000000
1537	UY	0.00000000	0.00000000

1538	UY	0.00000000	0.00000000
1539	UY	0.00000000	0.00000000
1540	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1541	UY	0.00000000	0.00000000
1542	UY	0.00000000	0.00000000
1543	UY	0.00000000	0.00000000
1544	UY	0.00000000	0.00000000
1545	UY	0.00000000	0.00000000
1546	UY	0.00000000	0.00000000
1547	UY	0.00000000	0.00000000
1548	UY	0.00000000	0.00000000
1549	UY	0.00000000	0.00000000
1550	UY	0.00000000	0.00000000
1671	UY	0.00000000	0.00000000
1672	UY	0.00000000	0.00000000
1673	UY	0.00000000	0.00000000
1674	UY	0.00000000	0.00000000
1675	UY	0.00000000	0.00000000
1684	UY	0.00000000	0.00000000
1685	UY	0.00000000	0.00000000
1686	UY	0.00000000	0.00000000
1711	UY	0.00000000	0.00000000
1712	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1713	UY	0.00000000	0.00000000
1714	UY	0.00000000	0.00000000
1715	UY	0.00000000	0.00000000
1716	UY	0.00000000	0.00000000
1741	UY	0.00000000	0.00000000
1742	UY	0.00000000	0.00000000
1743	UY	0.00000000	0.00000000
1744	UY	0.00000000	0.00000000
1745	UY	0.00000000	0.00000000
1746	UY	0.00000000	0.00000000
1755	UY	0.00000000	0.00000000
1756	UY	0.00000000	0.00000000
1757	UY	0.00000000	0.00000000
1758	UY	0.00000000	0.00000000
1771	UY	0.00000000	0.00000000
1772	UY	0.00000000	0.00000000
1773	UY	0.00000000	0.00000000
1774	UY	0.00000000	0.00000000
1775	UY	0.00000000	0.00000000
1776	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1777	UY	0.00000000	0.00000000
1778	UY	0.00000000	0.00000000
1779	UY	0.00000000	0.00000000
1780	UY	0.00000000	0.00000000
1781	UY	0.00000000	0.00000000
1782	UY	0.00000000	0.00000000
1783	UY	0.00000000	0.00000000
1784	UY	0.00000000	0.00000000
1785	UY	0.00000000	0.00000000
1786	UY	0.00000000	0.00000000
1787	UY	0.00000000	0.00000000

1788	UY	0.00000000	0.00000000
1789	UY	0.00000000	0.00000000
1790	UY	0.00000000	0.00000000
1791	UY	0.00000000	0.00000000
1792	UY	0.00000000	0.00000000
1833	UY	0.00000000	0.00000000
1834	UY	0.00000000	0.00000000
1835	UY	0.00000000	0.00000000
1836	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1837	UY	0.00000000	0.00000000
1846	UY	0.00000000	0.00000000
1847	UY	0.00000000	0.00000000
1848	UY	0.00000000	0.00000000
1873	UY	0.00000000	0.00000000
1874	UY	0.00000000	0.00000000
1875	UY	0.00000000	0.00000000
1876	UY	0.00000000	0.00000000
1877	UY	0.00000000	0.00000000
1878	UY	0.00000000	0.00000000
1879	UY	0.00000000	0.00000000
1880	UY	0.00000000	0.00000000
1881	UY	0.00000000	0.00000000
1882	UY	0.00000000	0.00000000
1883	UY	0.00000000	0.00000000
1884	UY	0.00000000	0.00000000
1885	UY	0.00000000	0.00000000
1886	UY	0.00000000	0.00000000
1887	UY	0.00000000	0.00000000
1888	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
1889	UY	0.00000000	0.00000000
1890	UY	0.00000000	0.00000000
1915	UY	0.00000000	0.00000000
1916	UY	0.00000000	0.00000000
1917	UY	0.00000000	0.00000000
1918	UY	0.00000000	0.00000000
1919	UY	0.00000000	0.00000000
1920	UY	0.00000000	0.00000000
1993	UY	0.00000000	0.00000000
1994	UY	0.00000000	0.00000000
1995	UY	0.00000000	0.00000000
1996	UY	0.00000000	0.00000000
1997	UY	0.00000000	0.00000000
1998	UY	0.00000000	0.00000000
2023	UY	0.00000000	0.00000000
2024	UY	0.00000000	0.00000000
2025	UY	0.00000000	0.00000000
2026	UY	0.00000000	0.00000000
2027	UY	0.00000000	0.00000000
2028	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2029	UY	0.00000000	0.00000000
2030	UY	0.00000000	0.00000000
2031	UY	0.00000000	0.00000000
2032	UY	0.00000000	0.00000000
2033	UY	0.00000000	0.00000000

2034	UY	0.00000000	0.00000000
2035	UY	0.00000000	0.00000000
2036	UY	0.00000000	0.00000000
2037	UY	0.00000000	0.00000000
2038	UY	0.00000000	0.00000000
2039	UY	0.00000000	0.00000000
2040	UY	0.00000000	0.00000000
2113	UY	0.00000000	0.00000000
2114	UY	0.00000000	0.00000000
2115	UY	0.00000000	0.00000000
2116	UY	0.00000000	0.00000000
2117	UY	0.00000000	0.00000000
2118	UY	0.00000000	0.00000000
2127	UY	0.00000000	0.00000000
2128	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2129	UY	0.00000000	0.00000000
2130	UY	0.00000000	0.00000000
2143	UY	0.00000000	0.00000000
2144	UY	0.00000000	0.00000000
2145	UY	0.00000000	0.00000000
2146	UY	0.00000000	0.00000000
2147	UY	0.00000000	0.00000000
2148	UY	0.00000000	0.00000000
2149	UY	0.00000000	0.00000000
2150	UY	0.00000000	0.00000000
2151	UY	0.00000000	0.00000000
2152	UY	0.00000000	0.00000000
2153	UY	0.00000000	0.00000000
2154	UY	0.00000000	0.00000000
2155	UY	0.00000000	0.00000000
2156	UY	0.00000000	0.00000000
2157	UY	0.00000000	0.00000000
2158	UY	0.00000000	0.00000000
2159	UY	0.00000000	0.00000000
2160	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2161	UY	0.00000000	0.00000000
2162	UY	0.00000000	0.00000000
2163	UY	0.00000000	0.00000000
2188	UY	0.00000000	0.00000000
2189	UY	0.00000000	0.00000000
2190	UY	0.00000000	0.00000000
2191	UY	0.00000000	0.00000000
2192	UY	0.00000000	0.00000000
2193	UY	0.00000000	0.00000000
2194	UY	0.00000000	0.00000000
2195	UY	0.00000000	0.00000000
2196	UY	0.00000000	0.00000000
2233	UY	0.00000000	0.00000000
2234	UY	0.00000000	0.00000000
2235	UY	0.00000000	0.00000000
2236	UY	0.00000000	0.00000000
2237	UY	0.00000000	0.00000000
2238	UY	0.00000000	0.00000000
2239	UY	0.00000000	0.00000000
2240	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2241	UY	0.00000000	0.00000000
2242	UY	0.00000000	0.00000000
2243	UY	0.00000000	0.00000000
2244	UY	0.00000000	0.00000000
2245	UY	0.00000000	0.00000000
2246	UY	0.00000000	0.00000000
2247	UY	0.00000000	0.00000000
2248	UY	0.00000000	0.00000000
2249	UY	0.00000000	0.00000000
2250	UY	0.00000000	0.00000000
2251	UY	0.00000000	0.00000000
2252	UY	0.00000000	0.00000000
2253	UY	0.00000000	0.00000000
2254	UY	0.00000000	0.00000000
2255	UY	0.00000000	0.00000000
2256	UY	0.00000000	0.00000000
2257	UY	0.00000000	0.00000000
2258	UY	0.00000000	0.00000000
2259	UY	0.00000000	0.00000000
2260	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2261	UY	0.00000000	0.00000000
2262	UY	0.00000000	0.00000000
2263	UY	0.00000000	0.00000000
2264	UY	0.00000000	0.00000000
2265	UY	0.00000000	0.00000000
2266	UY	0.00000000	0.00000000
2267	UY	0.00000000	0.00000000
2268	UY	0.00000000	0.00000000
2269	UY	0.00000000	0.00000000
2270	UY	0.00000000	0.00000000
2271	UY	0.00000000	0.00000000
2272	UY	0.00000000	0.00000000
2273	UY	0.00000000	0.00000000
2274	UY	0.00000000	0.00000000
2275	UY	0.00000000	0.00000000
2276	UY	0.00000000	0.00000000
2277	UY	0.00000000	0.00000000
2278	UY	0.00000000	0.00000000
2279	UY	0.00000000	0.00000000
2280	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2281	UY	0.00000000	0.00000000
2282	UY	0.00000000	0.00000000
2283	UY	0.00000000	0.00000000
2284	UY	0.00000000	0.00000000
2285	UY	0.00000000	0.00000000
2286	UY	0.00000000	0.00000000
2287	UY	0.00000000	0.00000000
2288	UY	0.00000000	0.00000000
2289	UY	0.00000000	0.00000000
2290	UY	0.00000000	0.00000000
2331	UY	0.00000000	0.00000000
2332	UY	0.00000000	0.00000000
2333	UY	0.00000000	0.00000000
2334	UY	0.00000000	0.00000000
2335	UY	0.00000000	0.00000000

2336	UY	0.00000000	0.00000000
2337	UY	0.00000000	0.00000000
2338	UY	0.00000000	0.00000000
2339	UY	0.00000000	0.00000000
2340	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2341	UY	0.00000000	0.00000000
2342	UY	0.00000000	0.00000000
2343	UY	0.00000000	0.00000000
2344	UY	0.00000000	0.00000000
2345	UY	0.00000000	0.00000000
2346	UY	0.00000000	0.00000000
2347	UY	0.00000000	0.00000000
2348	UY	0.00000000	0.00000000
2349	UY	0.00000000	0.00000000
2350	UY	0.00000000	0.00000000
2351	UY	0.00000000	0.00000000
2352	UY	0.00000000	0.00000000
2353	UY	0.00000000	0.00000000
2354	UY	0.00000000	0.00000000
2355	UY	0.00000000	0.00000000
2356	UY	0.00000000	0.00000000
2357	UY	0.00000000	0.00000000
2358	UY	0.00000000	0.00000000
2359	UY	0.00000000	0.00000000
2360	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2481	UY	0.00000000	0.00000000
2482	UY	0.00000000	0.00000000
2483	UY	0.00000000	0.00000000
2484	UY	0.00000000	0.00000000
2485	UY	0.00000000	0.00000000
2486	UY	0.00000000	0.00000000
2487	UY	0.00000000	0.00000000
2488	UY	0.00000000	0.00000000
2489	UY	0.00000000	0.00000000
2490	UY	0.00000000	0.00000000
2491	UY	0.00000000	0.00000000
2492	UY	0.00000000	0.00000000
2493	UY	0.00000000	0.00000000
2494	UY	0.00000000	0.00000000
2503	UY	0.00000000	0.00000000
2504	UY	0.00000000	0.00000000
2505	UY	0.00000000	0.00000000
2506	UY	0.00000000	0.00000000
2507	UY	0.00000000	0.00000000
2508	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2509	UY	0.00000000	0.00000000
2510	UY	0.00000000	0.00000000
2511	UY	0.00000000	0.00000000
2512	UY	0.00000000	0.00000000
2513	UY	0.00000000	0.00000000
2514	UY	0.00000000	0.00000000
2611	UY	0.00000000	0.00000000
2612	UY	0.00000000	0.00000000
2613	UY	0.00000000	0.00000000

2614	UY	0.00000000	0.00000000
2623	UY	0.00000000	0.00000000
2624	UY	0.00000000	0.00000000
2641	UY	0.00000000	0.00000000
2642	UY	0.00000000	0.00000000
2651	UY	0.00000000	0.00000000
2652	UY	0.00000000	0.00000000
2653	UY	0.00000000	0.00000000
2654	UY	0.00000000	0.00000000
2670	UY	0.00000000	0.00000000
2695	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2696	UY	0.00000000	0.00000000
2697	UY	0.00000000	0.00000000
2698	UY	0.00000000	0.00000000
2727	UY	0.00000000	0.00000000
2728	UY	0.00000000	0.00000000
2729	UY	0.00000000	0.00000000
2730	UY	0.00000000	0.00000000
2731	UY	0.00000000	0.00000000
2732	UY	0.00000000	0.00000000
2758	UY	0.00000000	0.00000000
2759	UY	0.00000000	0.00000000
2760	UY	0.00000000	0.00000000
2761	UY	0.00000000	0.00000000
2762	UY	0.00000000	0.00000000
2763	UY	0.00000000	0.00000000
2788	UY	0.00000000	0.00000000
2789	UY	0.00000000	0.00000000
2790	UY	0.00000000	0.00000000
2791	UY	0.00000000	0.00000000
2792	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2813	UY	0.00000000	0.00000000
2814	UY	0.00000000	0.00000000
2815	UY	0.00000000	0.00000000
2816	UY	0.00000000	0.00000000
2817	UY	0.00000000	0.00000000
2818	UY	0.00000000	0.00000000
2819	UY	0.00000000	0.00000000
2820	UY	0.00000000	0.00000000
2821	UY	0.00000000	0.00000000
2822	UY	0.00000000	0.00000000
2823	UY	0.00000000	0.00000000
2824	UY	0.00000000	0.00000000
2825	UY	0.00000000	0.00000000
2826	UY	0.00000000	0.00000000
2835	UY	0.00000000	0.00000000
2836	UY	0.00000000	0.00000000
2837	UY	0.00000000	0.00000000
2838	UY	0.00000000	0.00000000
2839	UY	0.00000000	0.00000000
2840	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2841	UY	0.00000000	0.00000000
2842	UY	0.00000000	0.00000000
2843	UY	0.00000000	0.00000000

2844	UY	0.00000000	0.00000000
2845	UY	0.00000000	0.00000000
2846	UY	0.00000000	0.00000000
2943	UY	0.00000000	0.00000000
2944	UY	0.00000000	0.00000000
2945	UY	0.00000000	0.00000000
2946	UY	0.00000000	0.00000000
2947	UY	0.00000000	0.00000000
2948	UY	0.00000000	0.00000000
2949	UY	0.00000000	0.00000000
2950	UY	0.00000000	0.00000000
2951	UY	0.00000000	0.00000000
2952	UY	0.00000000	0.00000000
2953	UY	0.00000000	0.00000000
2954	UY	0.00000000	0.00000000
2955	UY	0.00000000	0.00000000
2956	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2957	UY	0.00000000	0.00000000
2958	UY	0.00000000	0.00000000
2959	UY	0.00000000	0.00000000
2960	UY	0.00000000	0.00000000
2961	UY	0.00000000	0.00000000
2962	UY	0.00000000	0.00000000
2963	UY	0.00000000	0.00000000
2964	UY	0.00000000	0.00000000
2965	UY	0.00000000	0.00000000
2966	UY	0.00000000	0.00000000
2967	UY	0.00000000	0.00000000
2968	UY	0.00000000	0.00000000
2969	UY	0.00000000	0.00000000
2970	UY	0.00000000	0.00000000
2971	UY	0.00000000	0.00000000
2972	UY	0.00000000	0.00000000
2973	UY	0.00000000	0.00000000
2974	UY	0.00000000	0.00000000
2975	UY	0.00000000	0.00000000
2976	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
2977	UY	0.00000000	0.00000000
2978	UY	0.00000000	0.00000000
2979	UY	0.00000000	0.00000000
2980	UY	0.00000000	0.00000000
2981	UY	0.00000000	0.00000000
2982	UY	0.00000000	0.00000000
2983	UY	0.00000000	0.00000000
2984	UY	0.00000000	0.00000000
2985	UY	0.00000000	0.00000000
2986	UY	0.00000000	0.00000000
2987	UY	0.00000000	0.00000000
3012	UY	0.00000000	0.00000000
3013	UY	0.00000000	0.00000000
3014	UY	0.00000000	0.00000000
3015	UY	0.00000000	0.00000000
3016	UY	0.00000000	0.00000000
3017	UY	0.00000000	0.00000000
3018	UY	0.00000000	0.00000000
3019	UY	0.00000000	0.00000000

3020	UY	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
3021	UY	0.00000000	0.00000000
3022	UY	0.00000000	0.00000000
3023	UY	0.00000000	0.00000000
3024	UY	0.00000000	0.00000000
3025	UY	0.00000000	0.00000000
3026	UY	0.00000000	0.00000000
3027	UY	0.00000000	0.00000000
3028	UY	0.00000000	0.00000000
3029	UY	0.00000000	0.00000000
3030	UY	0.00000000	0.00000000
3031	UY	0.00000000	0.00000000
3032	UY	0.00000000	0.00000000
3033	UY	0.00000000	0.00000000
3034	UY	0.00000000	0.00000000
3035	UY	0.00000000	0.00000000
3036	UY	0.00000000	0.00000000
3037	UY	0.00000000	0.00000000
3038	UY	0.00000000	0.00000000
3039	UY	0.00000000	0.00000000
3040	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3041	UY	0.00000000	0.00000000
3042	UY	0.00000000	0.00000000
3043	UY	0.00000000	0.00000000
3044	UY	0.00000000	0.00000000
3333	UY	0.00000000	0.00000000
3334	UY	0.00000000	0.00000000
3335	UY	0.00000000	0.00000000
3336	UY	0.00000000	0.00000000
3345	UY	0.00000000	0.00000000
3346	UY	0.00000000	0.00000000
3363	UY	0.00000000	0.00000000
3364	UY	0.00000000	0.00000000
3365	UY	0.00000000	0.00000000
3366	UY	0.00000000	0.00000000
3367	UY	0.00000000	0.00000000
3368	UY	0.00000000	0.00000000
3369	UY	0.00000000	0.00000000
3370	UY	0.00000000	0.00000000
3371	UY	0.00000000	0.00000000
3372	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3373	UY	0.00000000	0.00000000
3374	UY	0.00000000	0.00000000
3399	UY	0.00000000	0.00000000
3400	UY	0.00000000	0.00000000
3401	UY	0.00000000	0.00000000
3402	UY	0.00000000	0.00000000
3403	UY	0.00000000	0.00000000
3404	UY	0.00000000	0.00000000
3453	UY	0.00000000	0.00000000
3454	UY	0.00000000	0.00000000
3463	UY	0.00000000	0.00000000
3464	UY	0.00000000	0.00000000
3465	UY	0.00000000	0.00000000

3466	UY	0.00000000	0.00000000
3467	UY	0.00000000	0.00000000
3468	UY	0.00000000	0.00000000
3493	UY	0.00000000	0.00000000
3494	UY	0.00000000	0.00000000
3495	UY	0.00000000	0.00000000
3496	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3512	UY	0.00000000	0.00000000
3513	UY	0.00000000	0.00000000
3514	UY	0.00000000	0.00000000
3515	UY	0.00000000	0.00000000
3516	UY	0.00000000	0.00000000
3517	UY	0.00000000	0.00000000
3521	UY	0.00000000	0.00000000
3522	UY	0.00000000	0.00000000
3523	UY	0.00000000	0.00000000
3524	UY	0.00000000	0.00000000
3525	UY	0.00000000	0.00000000
3526	UY	0.00000000	0.00000000
3569	UY	0.00000000	0.00000000
3594	UY	0.00000000	0.00000000
3595	UY	0.00000000	0.00000000
3596	UY	0.00000000	0.00000000
3669	UY	0.00000000	0.00000000
3670	UY	0.00000000	0.00000000
3671	UY	0.00000000	0.00000000
3672	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3701	UY	0.00000000	0.00000000
3702	UY	0.00000000	0.00000000
3703	UY	0.00000000	0.00000000
3704	UY	0.00000000	0.00000000
3705	UY	0.00000000	0.00000000
3706	UY	0.00000000	0.00000000
3707	UY	0.00000000	0.00000000
3708	UY	0.00000000	0.00000000
3709	UY	0.00000000	0.00000000
3710	UY	0.00000000	0.00000000
3711	UY	0.00000000	0.00000000
3712	UY	0.00000000	0.00000000
3797	UY	0.00000000	0.00000000
3798	UY	0.00000000	0.00000000
3799	UY	0.00000000	0.00000000
3800	UY	0.00000000	0.00000000
3801	UY	0.00000000	0.00000000
3802	UY	0.00000000	0.00000000
3828	UY	0.00000000	0.00000000
3829	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3830	UY	0.00000000	0.00000000
3831	UY	0.00000000	0.00000000
3832	UY	0.00000000	0.00000000
3833	UY	0.00000000	0.00000000
3834	UY	0.00000000	0.00000000
3835	UY	0.00000000	0.00000000
3836	UY	0.00000000	0.00000000

3837	UY	0.00000000	0.00000000
3838	UY	0.00000000	0.00000000
3839	UY	0.00000000	0.00000000
3840	UY	0.00000000	0.00000000
3841	UY	0.00000000	0.00000000
3842	UY	0.00000000	0.00000000
3843	UY	0.00000000	0.00000000
3844	UY	0.00000000	0.00000000
3845	UY	0.00000000	0.00000000
3921	UY	0.00000000	0.00000000
3922	UY	0.00000000	0.00000000
3923	UY	0.00000000	0.00000000
3924	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
3925	UY	0.00000000	0.00000000
3926	UY	0.00000000	0.00000000
3951	UY	0.00000000	0.00000000
3952	UY	0.00000000	0.00000000
3953	UY	0.00000000	0.00000000
3954	UY	0.00000000	0.00000000
3955	UY	0.00000000	0.00000000
3956	UY	0.00000000	0.00000000
3957	UY	0.00000000	0.00000000
3958	UY	0.00000000	0.00000000
3959	UY	0.00000000	0.00000000
3960	UY	0.00000000	0.00000000
3961	UY	0.00000000	0.00000000
3962	UY	0.00000000	0.00000000
3963	UY	0.00000000	0.00000000
3964	UY	0.00000000	0.00000000
3965	UY	0.00000000	0.00000000
3966	UY	0.00000000	0.00000000
3967	UY	0.00000000	0.00000000
3968	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4041	UY	0.00000000	0.00000000
4042	UY	0.00000000	0.00000000
4043	UY	0.00000000	0.00000000
4044	UY	0.00000000	0.00000000
4045	UY	0.00000000	0.00000000
4066	UY	0.00000000	0.00000000
4067	UY	0.00000000	0.00000000
4068	UY	0.00000000	0.00000000
4069	UY	0.00000000	0.00000000
4070	UY	0.00000000	0.00000000
4071	UY	0.00000000	0.00000000
4072	UY	0.00000000	0.00000000
4073	UY	0.00000000	0.00000000
4074	UY	0.00000000	0.00000000
4075	UY	0.00000000	0.00000000
4076	UY	0.00000000	0.00000000
4077	UY	0.00000000	0.00000000
4078	UY	0.00000000	0.00000000
4079	UY	0.00000000	0.00000000
4080	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4141	UY	0.00000000	0.00000000

4142	UY	0.00000000	0.00000000
4143	UY	0.00000000	0.00000000
4144	UY	0.00000000	0.00000000
4145	UY	0.00000000	0.00000000
4146	UY	0.00000000	0.00000000
4147	UY	0.00000000	0.00000000
4148	UY	0.00000000	0.00000000
4149	UY	0.00000000	0.00000000
4150	UY	0.00000000	0.00000000
4151	UY	0.00000000	0.00000000
4152	UY	0.00000000	0.00000000
4153	UY	0.00000000	0.00000000
4154	UY	0.00000000	0.00000000
4163	UY	0.00000000	0.00000000
4164	UY	0.00000000	0.00000000
4165	UY	0.00000000	0.00000000
4166	UY	0.00000000	0.00000000
4167	UY	0.00000000	0.00000000
4168	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4169	UY	0.00000000	0.00000000
4170	UY	0.00000000	0.00000000
4171	UY	0.00000000	0.00000000
4172	UY	0.00000000	0.00000000
4173	UY	0.00000000	0.00000000
4174	UY	0.00000000	0.00000000
4271	UY	0.00000000	0.00000000
4272	UY	0.00000000	0.00000000
4273	UY	0.00000000	0.00000000
4274	UY	0.00000000	0.00000000
4283	UY	0.00000000	0.00000000
4284	UY	0.00000000	0.00000000
4301	UY	0.00000000	0.00000000
4302	UY	0.00000000	0.00000000
4311	UY	0.00000000	0.00000000
4312	UY	0.00000000	0.00000000
4313	UY	0.00000000	0.00000000
4314	UY	0.00000000	0.00000000
4330	UY	0.00000000	0.00000000
4355	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4356	UY	0.00000000	0.00000000
4357	UY	0.00000000	0.00000000
4358	UY	0.00000000	0.00000000
4387	UY	0.00000000	0.00000000
4388	UY	0.00000000	0.00000000
4389	UY	0.00000000	0.00000000
4390	UY	0.00000000	0.00000000
4391	UY	0.00000000	0.00000000
4392	UY	0.00000000	0.00000000
4418	UY	0.00000000	0.00000000
4419	UY	0.00000000	0.00000000
4420	UY	0.00000000	0.00000000
4421	UY	0.00000000	0.00000000
4422	UY	0.00000000	0.00000000
4423	UY	0.00000000	0.00000000
4448	UY	0.00000000	0.00000000
4449	UY	0.00000000	0.00000000

4450	UY	0.00000000	0.00000000
4451	UY	0.00000000	0.00000000
4452	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4473	UY	0.00000000	0.00000000
4474	UY	0.00000000	0.00000000
4475	UY	0.00000000	0.00000000
4476	UY	0.00000000	0.00000000
4477	UY	0.00000000	0.00000000
4478	UY	0.00000000	0.00000000
4479	UY	0.00000000	0.00000000
4519	UY	0.00000000	0.00000000
4520	UY	0.00000000	0.00000000
4521	UY	0.00000000	0.00000000
4522	UY	0.00000000	0.00000000
4523	UY	0.00000000	0.00000000
4524	UY	0.00000000	0.00000000
4525	UY	0.00000000	0.00000000
4526	UY	0.00000000	0.00000000
4527	UY	0.00000000	0.00000000
4528	UY	0.00000000	0.00000000
4529	UY	0.00000000	0.00000000
4530	UY	0.00000000	0.00000000
4531	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4532	UY	0.00000000	0.00000000
4533	UY	0.00000000	0.00000000
4534	UY	0.00000000	0.00000000
4535	UY	0.00000000	0.00000000
4536	UY	0.00000000	0.00000000
4537	UY	0.00000000	0.00000000
4538	UY	0.00000000	0.00000000
4539	UY	0.00000000	0.00000000
4540	UY	0.00000000	0.00000000
4541	UY	0.00000000	0.00000000
4542	UY	0.00000000	0.00000000
4543	UY	0.00000000	0.00000000
4544	UY	0.00000000	0.00000000
4545	UY	0.00000000	0.00000000
4546	UY	0.00000000	0.00000000
4547	UY	0.00000000	0.00000000
4548	UY	0.00000000	0.00000000
4549	UY	0.00000000	0.00000000
4550	UY	0.00000000	0.00000000
4551	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4552	UY	0.00000000	0.00000000
4553	UY	0.00000000	0.00000000
4554	UY	0.00000000	0.00000000
4555	UY	0.00000000	0.00000000
4556	UY	0.00000000	0.00000000
4557	UY	0.00000000	0.00000000
4558	UY	0.00000000	0.00000000
4559	UY	0.00000000	0.00000000
4560	UY	0.00000000	0.00000000
4561	UY	0.00000000	0.00000000
4562	UY	0.00000000	0.00000000

4563	UY	0.00000000	0.00000000
4588	UY	0.00000000	0.00000000
4589	UY	0.00000000	0.00000000
4590	UY	0.00000000	0.00000000
4591	UY	0.00000000	0.00000000
4592	UY	0.00000000	0.00000000
4593	UY	0.00000000	0.00000000
4594	UY	0.00000000	0.00000000
4595	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4596	UY	0.00000000	0.00000000
4597	UY	0.00000000	0.00000000
4598	UY	0.00000000	0.00000000
4599	UY	0.00000000	0.00000000
4600	UY	0.00000000	0.00000000
4601	UY	0.00000000	0.00000000
4602	UY	0.00000000	0.00000000
4603	UY	0.00000000	0.00000000
4604	UY	0.00000000	0.00000000
4605	UY	0.00000000	0.00000000
4606	UY	0.00000000	0.00000000
4607	UY	0.00000000	0.00000000
4608	UY	0.00000000	0.00000000
4609	UY	0.00000000	0.00000000
4610	UY	0.00000000	0.00000000
4611	UY	0.00000000	0.00000000
4612	UY	0.00000000	0.00000000
4613	UY	0.00000000	0.00000000
4614	UY	0.00000000	0.00000000
4615	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4616	UY	0.00000000	0.00000000
4617	UY	0.00000000	0.00000000
4618	UY	0.00000000	0.00000000
4619	UY	0.00000000	0.00000000
4620	UY	0.00000000	0.00000000
4909	UY	0.00000000	0.00000000
4910	UY	0.00000000	0.00000000
4911	UY	0.00000000	0.00000000
4912	UY	0.00000000	0.00000000
4913	UY	0.00000000	0.00000000
4914	UY	0.00000000	0.00000000
4915	UY	0.00000000	0.00000000
4916	UY	0.00000000	0.00000000
4917	UY	0.00000000	0.00000000
4918	UY	0.00000000	0.00000000
4919	UY	0.00000000	0.00000000
4920	UY	0.00000000	0.00000000
4945	UY	0.00000000	0.00000000
4946	UY	0.00000000	0.00000000
4947	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
4948	UY	0.00000000	0.00000000
4949	UY	0.00000000	0.00000000
4950	UY	0.00000000	0.00000000
4999	UY	0.00000000	0.00000000
5000	UY	0.00000000	0.00000000

5001	UY	0.00000000	0.00000000
5002	UY	0.00000000	0.00000000
5003	UY	0.00000000	0.00000000
5004	UY	0.00000000	0.00000000
5029	UY	0.00000000	0.00000000
5030	UY	0.00000000	0.00000000
5031	UY	0.00000000	0.00000000
5032	UY	0.00000000	0.00000000
5033	UY	0.00000000	0.00000000
5034	UY	0.00000000	0.00000000
5038	UY	0.00000000	0.00000000
5039	UY	0.00000000	0.00000000
5040	UY	0.00000000	0.00000000
5041	UY	0.00000000	0.00000000
5042	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5043	UY	0.00000000	0.00000000
5086	UY	0.00000000	0.00000000
5087	UY	0.00000000	0.00000000
5088	UY	0.00000000	0.00000000
5161	UY	0.00000000	0.00000000
5162	UY	0.00000000	0.00000000
5163	UY	0.00000000	0.00000000
5164	UY	0.00000000	0.00000000
5165	UY	0.00000000	0.00000000
5166	UY	0.00000000	0.00000000
5167	UY	0.00000000	0.00000000
5168	UY	0.00000000	0.00000000
5169	UY	0.00000000	0.00000000
5170	UY	0.00000000	0.00000000
5171	UY	0.00000000	0.00000000
5172	UY	0.00000000	0.00000000
5257	UY	0.00000000	0.00000000
5258	UY	0.00000000	0.00000000
5259	UY	0.00000000	0.00000000
5260	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5261	UY	0.00000000	0.00000000
5262	UY	0.00000000	0.00000000
5263	UY	0.00000000	0.00000000
5264	UY	0.00000000	0.00000000
5265	UY	0.00000000	0.00000000
5266	UY	0.00000000	0.00000000
5267	UY	0.00000000	0.00000000
5268	UY	0.00000000	0.00000000
5269	UY	0.00000000	0.00000000
5270	UY	0.00000000	0.00000000
5271	UY	0.00000000	0.00000000
5272	UY	0.00000000	0.00000000
5273	UY	0.00000000	0.00000000
5274	UY	0.00000000	0.00000000
5350	UY	0.00000000	0.00000000
5351	UY	0.00000000	0.00000000
5352	UY	0.00000000	0.00000000
5353	UY	0.00000000	0.00000000
5354	UY	0.00000000	0.00000000
5355	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5356	UY	0.00000000	0.00000000
5357	UY	0.00000000	0.00000000
5358	UY	0.00000000	0.00000000
5359	UY	0.00000000	0.00000000
5360	UY	0.00000000	0.00000000
5361	UY	0.00000000	0.00000000
5362	UY	0.00000000	0.00000000
5363	UY	0.00000000	0.00000000
5364	UY	0.00000000	0.00000000
5365	UY	0.00000000	0.00000000
5366	UY	0.00000000	0.00000000
5367	UY	0.00000000	0.00000000
5440	UY	0.00000000	0.00000000
5441	UY	0.00000000	0.00000000
5442	UY	0.00000000	0.00000000
5443	UY	0.00000000	0.00000000
5444	UY	0.00000000	0.00000000
5445	UY	0.00000000	0.00000000
5446	UY	0.00000000	0.00000000
5447	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5448	UY	0.00000000	0.00000000
5449	UY	0.00000000	0.00000000
5450	UY	0.00000000	0.00000000
5451	UY	0.00000000	0.00000000
5452	UY	0.00000000	0.00000000
5453	UY	0.00000000	0.00000000
5454	UY	0.00000000	0.00000000
5515	UY	0.00000000	0.00000000
5516	UY	0.00000000	0.00000000
5517	UY	0.00000000	0.00000000
5518	UY	0.00000000	0.00000000
5519	UY	0.00000000	0.00000000
5520	UY	0.00000000	0.00000000
5521	UY	0.00000000	0.00000000
5561	UY	0.00000000	0.00000000
5562	UY	0.00000000	0.00000000
5563	UY	0.00000000	0.00000000
5564	UY	0.00000000	0.00000000
5565	UY	0.00000000	0.00000000
5566	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5570	UY	0.00000000	0.00000000
5571	UY	0.00000000	0.00000000
5572	UY	0.00000000	0.00000000
5573	UY	0.00000000	0.00000000
5574	UY	0.00000000	0.00000000
5575	UY	0.00000000	0.00000000
5576	UY	0.00000000	0.00000000
5577	UY	0.00000000	0.00000000
5578	UY	0.00000000	0.00000000
5579	UY	0.00000000	0.00000000
5580	UY	0.00000000	0.00000000
5581	UY	0.00000000	0.00000000
5582	UY	0.00000000	0.00000000
5583	UY	0.00000000	0.00000000
5584	UY	0.00000000	0.00000000

5699	UY	0.00000000	0.00000000
5700	UY	0.00000000	0.00000000
5701	UY	0.00000000	0.00000000
5702	UY	0.00000000	0.00000000
5703	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5712	UY	0.00000000	0.00000000
5713	UY	0.00000000	0.00000000
5714	UY	0.00000000	0.00000000
5739	UY	0.00000000	0.00000000
5740	UY	0.00000000	0.00000000
5741	UY	0.00000000	0.00000000
5742	UY	0.00000000	0.00000000
5743	UY	0.00000000	0.00000000
5744	UY	0.00000000	0.00000000
5769	UY	0.00000000	0.00000000
5770	UY	0.00000000	0.00000000
5771	UY	0.00000000	0.00000000
5772	UY	0.00000000	0.00000000
5773	UY	0.00000000	0.00000000
5774	UY	0.00000000	0.00000000
5775	UY	0.00000000	0.00000000
5776	UY	0.00000000	0.00000000
5777	UY	0.00000000	0.00000000
5778	UY	0.00000000	0.00000000
5779	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5780	UY	0.00000000	0.00000000
5781	UY	0.00000000	0.00000000
5782	UY	0.00000000	0.00000000
5791	UY	0.00000000	0.00000000
5792	UY	0.00000000	0.00000000
5793	UY	0.00000000	0.00000000
5794	UY	0.00000000	0.00000000
5795	UY	0.00000000	0.00000000
5796	UY	0.00000000	0.00000000
5797	UY	0.00000000	0.00000000
5798	UY	0.00000000	0.00000000
5799	UY	0.00000000	0.00000000
5800	UY	0.00000000	0.00000000
5801	UY	0.00000000	0.00000000
5802	UY	0.00000000	0.00000000
5899	UY	0.00000000	0.00000000
5900	UY	0.00000000	0.00000000
5901	UY	0.00000000	0.00000000
5902	UY	0.00000000	0.00000000
5911	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
5912	UY	0.00000000	0.00000000
5929	UY	0.00000000	0.00000000
5930	UY	0.00000000	0.00000000
5931	UY	0.00000000	0.00000000
5932	UY	0.00000000	0.00000000
5948	UY	0.00000000	0.00000000
5973	UY	0.00000000	0.00000000
5974	UY	0.00000000	0.00000000
5975	UY	0.00000000	0.00000000

5976	UY	0.00000000	0.00000000
6005	UY	0.00000000	0.00000000
6006	UY	0.00000000	0.00000000
6007	UY	0.00000000	0.00000000
6008	UY	0.00000000	0.00000000
6009	UY	0.00000000	0.00000000
6010	UY	0.00000000	0.00000000
6036	UY	0.00000000	0.00000000
6037	UY	0.00000000	0.00000000
6038	UY	0.00000000	0.00000000
6039	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6040	UY	0.00000000	0.00000000
6041	UY	0.00000000	0.00000000
6066	UY	0.00000000	0.00000000
6067	UY	0.00000000	0.00000000
6068	UY	0.00000000	0.00000000
6069	UY	0.00000000	0.00000000
6070	UY	0.00000000	0.00000000
6091	UY	0.00000000	0.00000000
6092	UY	0.00000000	0.00000000
6093	UY	0.00000000	0.00000000
6094	UY	0.00000000	0.00000000
6095	UY	0.00000000	0.00000000
6096	UY	0.00000000	0.00000000
6097	UY	0.00000000	0.00000000
6137	UY	0.00000000	0.00000000
6138	UY	0.00000000	0.00000000
6139	UY	0.00000000	0.00000000
6140	UY	0.00000000	0.00000000
6141	UY	0.00000000	0.00000000
6150	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6151	UY	0.00000000	0.00000000
6152	UY	0.00000000	0.00000000
6177	UY	0.00000000	0.00000000
6178	UY	0.00000000	0.00000000
6179	UY	0.00000000	0.00000000
6180	UY	0.00000000	0.00000000
6181	UY	0.00000000	0.00000000
6182	UY	0.00000000	0.00000000
6183	UY	0.00000000	0.00000000
6184	UY	0.00000000	0.00000000
6185	UY	0.00000000	0.00000000
6186	UY	0.00000000	0.00000000
6187	UY	0.00000000	0.00000000
6188	UY	0.00000000	0.00000000
6189	UY	0.00000000	0.00000000
6190	UY	0.00000000	0.00000000
6191	UY	0.00000000	0.00000000
6192	UY	0.00000000	0.00000000
6193	UY	0.00000000	0.00000000
6194	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6219	UY	0.00000000	0.00000000
6220	UY	0.00000000	0.00000000
6221	UY	0.00000000	0.00000000

6222	UY	0.00000000	0.00000000
6223	UY	0.00000000	0.00000000
6224	UY	0.00000000	0.00000000
6297	UY	0.00000000	0.00000000
6298	UY	0.00000000	0.00000000
6299	UY	0.00000000	0.00000000
6300	UY	0.00000000	0.00000000
6301	UY	0.00000000	0.00000000
6302	UY	0.00000000	0.00000000
6327	UY	0.00000000	0.00000000
6328	UY	0.00000000	0.00000000
6329	UY	0.00000000	0.00000000
6330	UY	0.00000000	0.00000000
6331	UY	0.00000000	0.00000000
6332	UY	0.00000000	0.00000000
6333	UY	0.00000000	0.00000000
6334	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6335	UY	0.00000000	0.00000000
6336	UY	0.00000000	0.00000000
6337	UY	0.00000000	0.00000000
6338	UY	0.00000000	0.00000000
6339	UY	0.00000000	0.00000000
6340	UY	0.00000000	0.00000000
6341	UY	0.00000000	0.00000000
6342	UY	0.00000000	0.00000000
6343	UY	0.00000000	0.00000000
6344	UY	0.00000000	0.00000000
6417	UY	0.00000000	0.00000000
6418	UY	0.00000000	0.00000000
6419	UY	0.00000000	0.00000000
6420	UY	0.00000000	0.00000000
6421	UY	0.00000000	0.00000000
6422	UY	0.00000000	0.00000000
6423	UY	0.00000000	0.00000000
6424	UY	0.00000000	0.00000000
6425	UY	0.00000000	0.00000000
6426	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6427	UY	0.00000000	0.00000000
6428	UY	0.00000000	0.00000000
6429	UY	0.00000000	0.00000000
6430	UY	0.00000000	0.00000000
6439	UY	0.00000000	0.00000000
6440	UY	0.00000000	0.00000000
6441	UY	0.00000000	0.00000000
6442	UY	0.00000000	0.00000000
6443	UY	0.00000000	0.00000000
6444	UY	0.00000000	0.00000000
6445	UY	0.00000000	0.00000000
6446	UY	0.00000000	0.00000000
6447	UY	0.00000000	0.00000000
6448	UY	0.00000000	0.00000000
6449	UY	0.00000000	0.00000000
6450	UY	0.00000000	0.00000000
6547	UY	0.00000000	0.00000000
6548	UY	0.00000000	0.00000000
6549	UY	0.00000000	0.00000000

6550	UY	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
6551	UY	0.00000000	0.00000000
6552	UY	0.00000000	0.00000000
6553	UY	0.00000000	0.00000000
6554	UY	0.00000000	0.00000000
6555	UY	0.00000000	0.00000000
6556	UY	0.00000000	0.00000000
6557	UY	0.00000000	0.00000000
6558	UY	0.00000000	0.00000000
6559	UY	0.00000000	0.00000000
6560	UY	0.00000000	0.00000000
6561	UY	0.00000000	0.00000000
6562	UY	0.00000000	0.00000000
6563	UY	0.00000000	0.00000000
6564	UY	0.00000000	0.00000000
6565	UY	0.00000000	0.00000000
6566	UY	0.00000000	0.00000000
6567	UY	0.00000000	0.00000000
6568	UY	0.00000000	0.00000000
6569	UY	0.00000000	0.00000000
6570	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6571	UY	0.00000000	0.00000000
6572	UY	0.00000000	0.00000000
6573	UY	0.00000000	0.00000000
6574	UY	0.00000000	0.00000000
6575	UY	0.00000000	0.00000000
6576	UY	0.00000000	0.00000000
6577	UY	0.00000000	0.00000000
6578	UY	0.00000000	0.00000000
6579	UY	0.00000000	0.00000000
6580	UY	0.00000000	0.00000000
6581	UY	0.00000000	0.00000000
6582	UY	0.00000000	0.00000000
6583	UY	0.00000000	0.00000000
6584	UY	0.00000000	0.00000000
6585	UY	0.00000000	0.00000000
6586	UY	0.00000000	0.00000000
6587	UY	0.00000000	0.00000000
6588	UY	0.00000000	0.00000000
6589	UY	0.00000000	0.00000000
6590	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6591	UY	0.00000000	0.00000000
6616	UY	0.00000000	0.00000000
6617	UY	0.00000000	0.00000000
6618	UY	0.00000000	0.00000000
6619	UY	0.00000000	0.00000000
6620	UY	0.00000000	0.00000000
6621	UY	0.00000000	0.00000000
6622	UY	0.00000000	0.00000000
6623	UY	0.00000000	0.00000000
6624	UY	0.00000000	0.00000000
6625	UY	0.00000000	0.00000000
6626	UY	0.00000000	0.00000000
6627	UY	0.00000000	0.00000000

6628	UY	0.00000000	0.00000000
6629	UY	0.00000000	0.00000000
6630	UY	0.00000000	0.00000000
6631	UY	0.00000000	0.00000000
6632	UY	0.00000000	0.00000000
6633	UY	0.00000000	0.00000000
6634	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6635	UY	0.00000000	0.00000000
6636	UY	0.00000000	0.00000000
6637	UY	0.00000000	0.00000000
6638	UY	0.00000000	0.00000000
6639	UY	0.00000000	0.00000000
6640	UY	0.00000000	0.00000000
6641	UY	0.00000000	0.00000000
6642	UY	0.00000000	0.00000000
6643	UY	0.00000000	0.00000000
6644	UY	0.00000000	0.00000000
6645	UY	0.00000000	0.00000000
6646	UY	0.00000000	0.00000000
6647	UY	0.00000000	0.00000000
6648	UY	0.00000000	0.00000000
6937	UY	0.00000000	0.00000000
6938	UY	0.00000000	0.00000000
6939	UY	0.00000000	0.00000000
6940	UY	0.00000000	0.00000000
6949	UY	0.00000000	0.00000000
6950	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
6967	UY	0.00000000	0.00000000
6968	UY	0.00000000	0.00000000
6969	UY	0.00000000	0.00000000
6970	UY	0.00000000	0.00000000
6971	UY	0.00000000	0.00000000
6972	UY	0.00000000	0.00000000
6973	UY	0.00000000	0.00000000
6974	UY	0.00000000	0.00000000
6975	UY	0.00000000	0.00000000
6976	UY	0.00000000	0.00000000
6977	UY	0.00000000	0.00000000
6978	UY	0.00000000	0.00000000
7003	UY	0.00000000	0.00000000
7004	UY	0.00000000	0.00000000
7005	UY	0.00000000	0.00000000
7006	UY	0.00000000	0.00000000
7007	UY	0.00000000	0.00000000
7008	UY	0.00000000	0.00000000
7057	UY	0.00000000	0.00000000
7058	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7059	UY	0.00000000	0.00000000
7060	UY	0.00000000	0.00000000
7076	UY	0.00000000	0.00000000
7077	UY	0.00000000	0.00000000
7078	UY	0.00000000	0.00000000
7079	UY	0.00000000	0.00000000
7080	UY	0.00000000	0.00000000

7081	UY	0.00000000	0.00000000
7085	UY	0.00000000	0.00000000
7086	UY	0.00000000	0.00000000
7087	UY	0.00000000	0.00000000
7088	UY	0.00000000	0.00000000
7089	UY	0.00000000	0.00000000
7090	UY	0.00000000	0.00000000
7133	UY	0.00000000	0.00000000
7158	UY	0.00000000	0.00000000
7159	UY	0.00000000	0.00000000
7160	UY	0.00000000	0.00000000
7233	UY	0.00000000	0.00000000
7234	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7235	UY	0.00000000	0.00000000
7236	UY	0.00000000	0.00000000
7265	UY	0.00000000	0.00000000
7266	UY	0.00000000	0.00000000
7267	UY	0.00000000	0.00000000
7268	UY	0.00000000	0.00000000
7269	UY	0.00000000	0.00000000
7270	UY	0.00000000	0.00000000
7271	UY	0.00000000	0.00000000
7272	UY	0.00000000	0.00000000
7273	UY	0.00000000	0.00000000
7274	UY	0.00000000	0.00000000
7275	UY	0.00000000	0.00000000
7276	UY	0.00000000	0.00000000
7361	UY	0.00000000	0.00000000
7362	UY	0.00000000	0.00000000
7363	UY	0.00000000	0.00000000
7364	UY	0.00000000	0.00000000
7365	UY	0.00000000	0.00000000
7366	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7392	UY	0.00000000	0.00000000
7393	UY	0.00000000	0.00000000
7394	UY	0.00000000	0.00000000
7395	UY	0.00000000	0.00000000
7396	UY	0.00000000	0.00000000
7397	UY	0.00000000	0.00000000
7398	UY	0.00000000	0.00000000
7399	UY	0.00000000	0.00000000
7400	UY	0.00000000	0.00000000
7401	UY	0.00000000	0.00000000
7402	UY	0.00000000	0.00000000
7403	UY	0.00000000	0.00000000
7404	UY	0.00000000	0.00000000
7405	UY	0.00000000	0.00000000
7406	UY	0.00000000	0.00000000
7407	UY	0.00000000	0.00000000
7408	UY	0.00000000	0.00000000
7409	UY	0.00000000	0.00000000
7485	UY	0.00000000	0.00000000
7486	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7487	UY	0.00000000	0.00000000

7488	UY	0.00000000	0.00000000
7489	UY	0.00000000	0.00000000
7490	UY	0.00000000	0.00000000
7515	UY	0.00000000	0.00000000
7516	UY	0.00000000	0.00000000
7517	UY	0.00000000	0.00000000
7518	UY	0.00000000	0.00000000
7519	UY	0.00000000	0.00000000
7520	UY	0.00000000	0.00000000
7521	UY	0.00000000	0.00000000
7522	UY	0.00000000	0.00000000
7523	UY	0.00000000	0.00000000
7524	UY	0.00000000	0.00000000
7525	UY	0.00000000	0.00000000
7526	UY	0.00000000	0.00000000
7527	UY	0.00000000	0.00000000
7528	UY	0.00000000	0.00000000
7529	UY	0.00000000	0.00000000
7530	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7531	UY	0.00000000	0.00000000
7532	UY	0.00000000	0.00000000
7605	UY	0.00000000	0.00000000
7606	UY	0.00000000	0.00000000
7607	UY	0.00000000	0.00000000
7608	UY	0.00000000	0.00000000
7609	UY	0.00000000	0.00000000
7630	UY	0.00000000	0.00000000
7631	UY	0.00000000	0.00000000
7632	UY	0.00000000	0.00000000
7633	UY	0.00000000	0.00000000
7634	UY	0.00000000	0.00000000
7635	UY	0.00000000	0.00000000
7636	UY	0.00000000	0.00000000
7637	UY	0.00000000	0.00000000
7638	UY	0.00000000	0.00000000
7639	UY	0.00000000	0.00000000
7640	UY	0.00000000	0.00000000
7641	UY	0.00000000	0.00000000
7642	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7643	UY	0.00000000	0.00000000
7644	UY	0.00000000	0.00000000
7705	UY	0.00000000	0.00000000
7706	UY	0.00000000	0.00000000
7707	UY	0.00000000	0.00000000
7708	UY	0.00000000	0.00000000
7709	UY	0.00000000	0.00000000
7710	UY	0.00000000	0.00000000
7711	UY	0.00000000	0.00000000
7751	UY	0.00000000	0.00000000
7752	UY	0.00000000	0.00000000
7753	UY	0.00000000	0.00000000
7754	UY	0.00000000	0.00000000
7755	UY	0.00000000	0.00000000
7756	UY	0.00000000	0.00000000
7760	UY	0.00000000	0.00000000
7761	UY	0.00000000	0.00000000

7762	UY	0.00000000	0.00000000
7763	UY	0.00000000	0.00000000
7764	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7765	UY	0.00000000	0.00000000
7766	UY	0.00000000	0.00000000
7767	UY	0.00000000	0.00000000
7768	UY	0.00000000	0.00000000
7769	UY	0.00000000	0.00000000
7770	UY	0.00000000	0.00000000
7771	UY	0.00000000	0.00000000
7772	UY	0.00000000	0.00000000
7773	UY	0.00000000	0.00000000
7774	UY	0.00000000	0.00000000
7889	UY	0.00000000	0.00000000
7890	UY	0.00000000	0.00000000
7891	UY	0.00000000	0.00000000
7892	UY	0.00000000	0.00000000
7908	UY	0.00000000	0.00000000
7933	UY	0.00000000	0.00000000
7934	UY	0.00000000	0.00000000
7935	UY	0.00000000	0.00000000
7936	UY	0.00000000	0.00000000
7965	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
7966	UY	0.00000000	0.00000000
7967	UY	0.00000000	0.00000000
7968	UY	0.00000000	0.00000000
7969	UY	0.00000000	0.00000000
7970	UY	0.00000000	0.00000000
7971	UY	0.00000000	0.00000000
8011	UY	0.00000000	0.00000000
8012	UY	0.00000000	0.00000000
8013	UY	0.00000000	0.00000000
8014	UY	0.00000000	0.00000000
8030	UY	0.00000000	0.00000000
8031	UY	0.00000000	0.00000000
8033	UY	0.00000000	0.00000000
8034	UY	0.00000000	0.00000000
8049	UY	0.00000000	0.00000000
8074	UY	0.00000000	0.00000000
8099	UY	0.00000000	0.00000000
8100	UY	0.00000000	0.00000000
8101	UY	0.00000000	0.00000000
8102	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8131	UY	0.00000000	0.00000000
8132	UY	0.00000000	0.00000000
8133	UY	0.00000000	0.00000000
8134	UY	0.00000000	0.00000000
8163	UY	0.00000000	0.00000000
8164	UY	0.00000000	0.00000000
8165	UY	0.00000000	0.00000000
8166	UY	0.00000000	0.00000000
8167	UY	0.00000000	0.00000000
8168	UY	0.00000000	0.00000000
8169	UY	0.00000000	0.00000000

8209	UY	0.00000000	0.00000000
8210	UY	0.00000000	0.00000000
8212	UY	0.00000000	0.00000000
8213	UY	0.00000000	0.00000000
8214	UY	0.00000000	0.00000000
8215	UY	0.00000000	0.00000000
8216	UY	0.00000000	0.00000000
8255	UY	0.00000000	0.00000000
8256	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8257	UY	0.00000000	0.00000000
8258	UY	0.00000000	0.00000000
8259	UY	0.00000000	0.00000000
8260	UY	0.00000000	0.00000000
8261	UY	0.00000000	0.00000000
8301	UY	0.00000000	0.00000000
8302	UY	0.00000000	0.00000000
8303	UY	0.00000000	0.00000000
8304	UY	0.00000000	0.00000000
8305	UY	0.00000000	0.00000000
8306	UY	0.00000000	0.00000000
8310	UY	0.00000000	0.00000000
8311	UY	0.00000000	0.00000000
8312	UY	0.00000000	0.00000000
8313	UY	0.00000000	0.00000000
8314	UY	0.00000000	0.00000000
8315	UY	0.00000000	0.00000000
8316	UY	0.00000000	0.00000000
8317	UY	0.00000000	0.00000000
8318	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8319	UY	0.00000000	0.00000000
8320	UY	0.00000000	0.00000000
8321	UY	0.00000000	0.00000000
8322	UY	0.00000000	0.00000000
8323	UY	0.00000000	0.00000000
8324	UY	0.00000000	0.00000000
8439	UY	0.00000000	0.00000000
8440	UY	0.00000000	0.00000000
8441	UY	0.00000000	0.00000000
8442	UY	0.00000000	0.00000000
8443	UY	0.00000000	0.00000000
8444	UY	0.00000000	0.00000000
8445	UY	0.00000000	0.00000000
8485	UY	0.00000000	0.00000000
8486	UY	0.00000000	0.00000000
8487	UY	0.00000000	0.00000000
8488	UY	0.00000000	0.00000000
8489	UY	0.00000000	0.00000000
8490	UY	0.00000000	0.00000000
8494	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8495	UY	0.00000000	0.00000000
8496	UY	0.00000000	0.00000000
8497	UY	0.00000000	0.00000000
8498	UY	0.00000000	0.00000000
8499	UY	0.00000000	0.00000000

8500	UY	0.00000000	0.00000000
8501	UY	0.00000000	0.00000000
8502	UY	0.00000000	0.00000000
8503	UY	0.00000000	0.00000000
8504	UY	0.00000000	0.00000000
8505	UY	0.00000000	0.00000000
8506	UY	0.00000000	0.00000000
8507	UY	0.00000000	0.00000000
8508	UY	0.00000000	0.00000000
8623	UY	0.00000000	0.00000000
8632	UY	0.00000000	0.00000000
8640	UY	0.00000000	0.00000000
8641	UY	0.00000000	0.00000000
8642	UY	0.00000000	0.00000000
8667	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8668	UY	0.00000000	0.00000000
8669	UY	0.00000000	0.00000000
8691	UY	0.00000000	0.00000000
8692	UY	0.00000000	0.00000000
8701	UY	0.00000000	0.00000000
8702	UY	0.00000000	0.00000000
8706	UY	0.00000000	0.00000000
8712	UY	0.00000000	0.00000000
8723	UY	0.00000000	0.00000000
8729	UY	0.00000000	0.00000000
8741	UY	0.00000000	0.00000000
8747	UY	0.00000000	0.00000000
8748	UY	0.00000000	0.00000000
8749	UY	0.00000000	0.00000000
8750	UY	0.00000000	0.00000000
8751	UY	0.00000000	0.00000000
8781	UY	0.00000000	0.00000000
8787	UY	0.00000000	0.00000000
8788	UY	0.00000000	0.00000000
8789	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8806	UY	0.00000000	0.00000000
8813	UY	0.00000000	0.00000000
8819	UY	0.00000000	0.00000000
8820	UY	0.00000000	0.00000000
8829	UY	0.00000000	0.00000000
8830	UY	0.00000000	0.00000000
8831	UY	0.00000000	0.00000000
8832	UY	0.00000000	0.00000000
8833	UY	0.00000000	0.00000000
8834	UY	0.00000000	0.00000000
8859	UY	0.00000000	0.00000000
8860	UY	0.00000000	0.00000000
8864	UY	0.00000000	0.00000000
8870	UY	0.00000000	0.00000000
8879	UY	0.00000000	0.00000000
8880	UY	0.00000000	0.00000000
8881	UY	0.00000000	0.00000000
8885	UY	0.00000000	0.00000000
8886	UY	0.00000000	0.00000000
8887	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
8888	UY	0.00000000	0.00000000
8889	UY	0.00000000	0.00000000
8890	UY	0.00000000	0.00000000
8912	UY	0.00000000	0.00000000
8913	UY	0.00000000	0.00000000
8914	UY	0.00000000	0.00000000
8941	UY	0.00000000	0.00000000
8947	UY	0.00000000	0.00000000
8959	UY	0.00000000	0.00000000
8960	UY	0.00000000	0.00000000
8961	UY	0.00000000	0.00000000
8962	UY	0.00000000	0.00000000
8963	UY	0.00000000	0.00000000
8964	UY	0.00000000	0.00000000
9001	UY	0.00000000	0.00000000
9007	UY	0.00000000	0.00000000
9008	UY	0.00000000	0.00000000
9009	UY	0.00000000	0.00000000
9010	UY	0.00000000	0.00000000
9011	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9040	UY	0.00000000	0.00000000
9041	UY	0.00000000	0.00000000
9042	UY	0.00000000	0.00000000
9073	UY	0.00000000	0.00000000
9074	UY	0.00000000	0.00000000
9075	UY	0.00000000	0.00000000
9076	UY	0.00000000	0.00000000
9077	UY	0.00000000	0.00000000
9078	UY	0.00000000	0.00000000
9079	UY	0.00000000	0.00000000
9080	UY	0.00000000	0.00000000
9081	UY	0.00000000	0.00000000
9082	UY	0.00000000	0.00000000
9083	UY	0.00000000	0.00000000
9084	UY	0.00000000	0.00000000
9085	UY	0.00000000	0.00000000
9086	UY	0.00000000	0.00000000
9087	UY	0.00000000	0.00000000
9167	UY	0.00000000	0.00000000
9173	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9174	UY	0.00000000	0.00000000
9175	UY	0.00000000	0.00000000
9194	UY	0.00000000	0.00000000
9195	UY	0.00000000	0.00000000
9196	UY	0.00000000	0.00000000
9221	UY	0.00000000	0.00000000
9222	UY	0.00000000	0.00000000
9223	UY	0.00000000	0.00000000
9224	UY	0.00000000	0.00000000
9225	UY	0.00000000	0.00000000
9226	UY	0.00000000	0.00000000
9227	UY	0.00000000	0.00000000
9228	UY	0.00000000	0.00000000
9229	UY	0.00000000	0.00000000
9276	UY	0.00000000	0.00000000

9285	UY	0.00000000	0.00000000
9286	UY	0.00000000	0.00000000
9287	UY	0.00000000	0.00000000
9304	UY	0.00000000	0.00000000
9313	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9314	UY	0.00000000	0.00000000
9315	UY	0.00000000	0.00000000
9331	UY	0.00000000	0.00000000
9332	UY	0.00000000	0.00000000
9341	UY	0.00000000	0.00000000
9342	UY	0.00000000	0.00000000
9346	UY	0.00000000	0.00000000
9352	UY	0.00000000	0.00000000
9363	UY	0.00000000	0.00000000
9369	UY	0.00000000	0.00000000
9381	UY	0.00000000	0.00000000
9387	UY	0.00000000	0.00000000
9388	UY	0.00000000	0.00000000
9389	UY	0.00000000	0.00000000
9390	UY	0.00000000	0.00000000
9391	UY	0.00000000	0.00000000
9421	UY	0.00000000	0.00000000
9427	UY	0.00000000	0.00000000
9428	UY	0.00000000	0.00000000
9429	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9445	UY	0.00000000	0.00000000
9446	UY	0.00000000	0.00000000
9456	UY	0.00000000	0.00000000
9459	UY	0.00000000	0.00000000
9463	UY	0.00000000	0.00000000
9487	UY	0.00000000	0.00000000
9488	UY	0.00000000	0.00000000
9489	UY	0.00000000	0.00000000
9490	UY	0.00000000	0.00000000
9519	UY	0.00000000	0.00000000
9520	UY	0.00000000	0.00000000
9521	UY	0.00000000	0.00000000
9551	UY	0.00000000	0.00000000
9557	UY	0.00000000	0.00000000
9563	UY	0.00000000	0.00000000
9569	UY	0.00000000	0.00000000
9570	UY	0.00000000	0.00000000
9571	UY	0.00000000	0.00000000
9572	UY	0.00000000	0.00000000
9573	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9574	UY	0.00000000	0.00000000
9599	UY	0.00000000	0.00000000
9600	UY	0.00000000	0.00000000
9601	UY	0.00000000	0.00000000
9605	UY	0.00000000	0.00000000
9606	UY	0.00000000	0.00000000
9607	UY	0.00000000	0.00000000
9608	UY	0.00000000	0.00000000
9609	UY	0.00000000	0.00000000

9610	UY	0.00000000	0.00000000
9632	UY	0.00000000	0.00000000
9633	UY	0.00000000	0.00000000
9634	UY	0.00000000	0.00000000
9665	UY	0.00000000	0.00000000
9666	UY	0.00000000	0.00000000
9667	UY	0.00000000	0.00000000
9668	UY	0.00000000	0.00000000
9669	UY	0.00000000	0.00000000
9670	UY	0.00000000	0.00000000
9704	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9705	UY	0.00000000	0.00000000
9706	UY	0.00000000	0.00000000
9737	UY	0.00000000	0.00000000
9738	UY	0.00000000	0.00000000
9739	UY	0.00000000	0.00000000
9740	UY	0.00000000	0.00000000
9741	UY	0.00000000	0.00000000
9742	UY	0.00000000	0.00000000
9743	UY	0.00000000	0.00000000
9744	UY	0.00000000	0.00000000
9745	UY	0.00000000	0.00000000
9746	UY	0.00000000	0.00000000
9747	UY	0.00000000	0.00000000
9748	UY	0.00000000	0.00000000
9749	UY	0.00000000	0.00000000
9750	UY	0.00000000	0.00000000
9751	UY	0.00000000	0.00000000
9830	UY	0.00000000	0.00000000
9831	UY	0.00000000	0.00000000
9832	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9857	UY	0.00000000	0.00000000
9858	UY	0.00000000	0.00000000
9859	UY	0.00000000	0.00000000
9860	UY	0.00000000	0.00000000
9861	UY	0.00000000	0.00000000
9862	UY	0.00000000	0.00000000
9863	UY	0.00000000	0.00000000
9864	UY	0.00000000	0.00000000
9865	UY	0.00000000	0.00000000
9911	UY	0.00000000	0.00000000
9912	UY	0.00000000	0.00000000
9917	UY	0.00000000	0.00000000
9918	UY	0.00000000	0.00000000
9919	UY	0.00000000	0.00000000
9920	UY	0.00000000	0.00000000
9921	UY	0.00000000	0.00000000
9922	UY	0.00000000	0.00000000
9955	UY	0.00000000	0.00000000
9958	UY	0.00000000	0.00000000
9959	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
9960	UY	0.00000000	0.00000000
9967	UY	0.00000000	0.00000000
9970	UY	0.00000000	0.00000000

9971	UY	0.00000000	0.00000000
9972	UY	0.00000000	0.00000000
9982	UY	0.00000000	0.00000000
10006	UY	0.00000000	0.00000000
10007	UY	0.00000000	0.00000000
10008	UY	0.00000000	0.00000000
10078	UY	0.00000000	0.00000000
10079	UY	0.00000000	0.00000000
10080	UY	0.00000000	0.00000000
10081	UY	0.00000000	0.00000000
10110	UY	0.00000000	0.00000000
10111	UY	0.00000000	0.00000000
10112	UY	0.00000000	0.00000000
10113	UY	0.00000000	0.00000000
10114	UY	0.00000000	0.00000000
10115	UY	0.00000000	0.00000000
10116	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10117	UY	0.00000000	0.00000000
10118	UY	0.00000000	0.00000000
10119	UY	0.00000000	0.00000000
10120	UY	0.00000000	0.00000000
10121	UY	0.00000000	0.00000000
10206	UY	0.00000000	0.00000000
10207	UY	0.00000000	0.00000000
10208	UY	0.00000000	0.00000000
10228	UY	0.00000000	0.00000000
10229	UY	0.00000000	0.00000000
10230	UY	0.00000000	0.00000000
10231	UY	0.00000000	0.00000000
10232	UY	0.00000000	0.00000000
10233	UY	0.00000000	0.00000000
10234	UY	0.00000000	0.00000000
10235	UY	0.00000000	0.00000000
10236	UY	0.00000000	0.00000000
10334	UY	0.00000000	0.00000000
10335	UY	0.00000000	0.00000000
10336	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10352	UY	0.00000000	0.00000000
10357	UY	0.00000000	0.00000000
10358	UY	0.00000000	0.00000000
10359	UY	0.00000000	0.00000000
10375	UY	0.00000000	0.00000000
10376	UY	0.00000000	0.00000000
10377	UY	0.00000000	0.00000000
10393	UY	0.00000000	0.00000000
10394	UY	0.00000000	0.00000000
10395	UY	0.00000000	0.00000000
10404	UY	0.00000000	0.00000000
10413	UY	0.00000000	0.00000000
10414	UY	0.00000000	0.00000000
10418	UY	0.00000000	0.00000000
10424	UY	0.00000000	0.00000000
10435	UY	0.00000000	0.00000000
10441	UY	0.00000000	0.00000000
10447	UY	0.00000000	0.00000000
10448	UY	0.00000000	0.00000000

10458	UY	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
10461	UY	0.00000000	0.00000000
10465	UY	0.00000000	0.00000000
10471	UY	0.00000000	0.00000000
10477	UY	0.00000000	0.00000000
10483	UY	0.00000000	0.00000000
10484	UY	0.00000000	0.00000000
10485	UY	0.00000000	0.00000000
10494	UY	0.00000000	0.00000000
10503	UY	0.00000000	0.00000000
10504	UY	0.00000000	0.00000000
10505	UY	0.00000000	0.00000000
10506	UY	0.00000000	0.00000000
10523	UY	0.00000000	0.00000000
10524	UY	0.00000000	0.00000000
10528	UY	0.00000000	0.00000000
10534	UY	0.00000000	0.00000000
10543	UY	0.00000000	0.00000000
10545	UY	0.00000000	0.00000000
10546	UY	0.00000000	0.00000000
10554	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10565	UY	0.00000000	0.00000000
10571	UY	0.00000000	0.00000000
10579	UY	0.00000000	0.00000000
10580	UY	0.00000000	0.00000000
10591	UY	0.00000000	0.00000000
10592	UY	0.00000000	0.00000000
10597	UY	0.00000000	0.00000000
10598	UY	0.00000000	0.00000000
10613	UY	0.00000000	0.00000000
10616	UY	0.00000000	0.00000000
10619	UY	0.00000000	0.00000000
10623	UY	0.00000000	0.00000000
10627	UY	0.00000000	0.00000000
10633	UY	0.00000000	0.00000000
10639	UY	0.00000000	0.00000000
10645	UY	0.00000000	0.00000000
10651	UY	0.00000000	0.00000000
10657	UY	0.00000000	0.00000000
10663	UY	0.00000000	0.00000000
10664	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10665	UY	0.00000000	0.00000000
10674	UY	0.00000000	0.00000000
10683	UY	0.00000000	0.00000000
10684	UY	0.00000000	0.00000000
10688	UY	0.00000000	0.00000000
10694	UY	0.00000000	0.00000000
10705	UY	0.00000000	0.00000000
10711	UY	0.00000000	0.00000000
10723	UY	0.00000000	0.00000000
10729	UY	0.00000000	0.00000000
10730	UY	0.00000000	0.00000000
10731	UY	0.00000000	0.00000000
10732	UY	0.00000000	0.00000000

10733	UY	0.00000000	0.00000000
10759	UY	0.00000000	0.00000000
10760	UY	0.00000000	0.00000000
10770	UY	0.00000000	0.00000000
10773	UY	0.00000000	0.00000000
10795	UY	0.00000000	0.00000000
10799	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10807	UY	0.00000000	0.00000000
10813	UY	0.00000000	0.00000000
10819	UY	0.00000000	0.00000000
10825	UY	0.00000000	0.00000000
10826	UY	0.00000000	0.00000000
10836	UY	0.00000000	0.00000000
10854	UY	0.00000000	0.00000000
10855	UY	0.00000000	0.00000000
10862	UY	0.00000000	0.00000000
10868	UY	0.00000000	0.00000000
10877	UY	0.00000000	0.00000000
10878	UY	0.00000000	0.00000000
10879	UY	0.00000000	0.00000000
10880	UY	0.00000000	0.00000000
10881	UY	0.00000000	0.00000000
10882	UY	0.00000000	0.00000000
10931	UY	0.00000000	0.00000000
10937	UY	0.00000000	0.00000000
10938	UY	0.00000000	0.00000000
10939	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
10940	UY	0.00000000	0.00000000
10941	UY	0.00000000	0.00000000
10950	UY	0.00000000	0.00000000
10951	UY	0.00000000	0.00000000
10952	UY	0.00000000	0.00000000
10977	UY	0.00000000	0.00000000
10978	UY	0.00000000	0.00000000
10979	UY	0.00000000	0.00000000
10986	UY	0.00000000	0.00000000
10987	UY	0.00000000	0.00000000
10988	UY	0.00000000	0.00000000
10998	UY	0.00000000	0.00000000
10999	UY	0.00000000	0.00000000
11000	UY	0.00000000	0.00000000
11001	UY	0.00000000	0.00000000
11013	UY	0.00000000	0.00000000
11014	UY	0.00000000	0.00000000
11015	UY	0.00000000	0.00000000
11016	UY	0.00000000	0.00000000
11017	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11026	UY	0.00000000	0.00000000
11027	UY	0.00000000	0.00000000
11028	UY	0.00000000	0.00000000
11029	UY	0.00000000	0.00000000
11062	UY	0.00000000	0.00000000
11063	UY	0.00000000	0.00000000
11064	UY	0.00000000	0.00000000

11065	UY	0.00000000	0.00000000
11066	UY	0.00000000	0.00000000
11067	UY	0.00000000	0.00000000
11116	UY	0.00000000	0.00000000
11117	UY	0.00000000	0.00000000
11118	UY	0.00000000	0.00000000
11152	UY	0.00000000	0.00000000
11153	UY	0.00000000	0.00000000
11167	UY	0.00000000	0.00000000
11168	UY	0.00000000	0.00000000
11169	UY	0.00000000	0.00000000
11178	UY	0.00000000	0.00000000
11187	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11188	UY	0.00000000	0.00000000
11192	UY	0.00000000	0.00000000
11198	UY	0.00000000	0.00000000
11209	UY	0.00000000	0.00000000
11215	UY	0.00000000	0.00000000
11226	UY	0.00000000	0.00000000
11227	UY	0.00000000	0.00000000
11228	UY	0.00000000	0.00000000
11229	UY	0.00000000	0.00000000
11230	UY	0.00000000	0.00000000
11256	UY	0.00000000	0.00000000
11257	UY	0.00000000	0.00000000
11266	UY	0.00000000	0.00000000
11280	UY	0.00000000	0.00000000
11286	UY	0.00000000	0.00000000
11292	UY	0.00000000	0.00000000
11298	UY	0.00000000	0.00000000
11299	UY	0.00000000	0.00000000
11309	UY	0.00000000	0.00000000
11310	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11311	UY	0.00000000	0.00000000
11312	UY	0.00000000	0.00000000
11313	UY	0.00000000	0.00000000
11314	UY	0.00000000	0.00000000
11323	UY	0.00000000	0.00000000
11324	UY	0.00000000	0.00000000
11325	UY	0.00000000	0.00000000
11326	UY	0.00000000	0.00000000
11365	UY	0.00000000	0.00000000
11366	UY	0.00000000	0.00000000
11367	UY	0.00000000	0.00000000
11368	UY	0.00000000	0.00000000
11369	UY	0.00000000	0.00000000
11370	UY	0.00000000	0.00000000
11419	UY	0.00000000	0.00000000
11420	UY	0.00000000	0.00000000
11421	UY	0.00000000	0.00000000
11457	UY	0.00000000	0.00000000
11458	UY	0.00000000	0.00000000
11472	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11473	UY	0.00000000	0.00000000

11474	UY	0.00000000	0.00000000
11483	UY	0.00000000	0.00000000
11492	UY	0.00000000	0.00000000
11493	UY	0.00000000	0.00000000
11497	UY	0.00000000	0.00000000
11503	UY	0.00000000	0.00000000
11514	UY	0.00000000	0.00000000
11520	UY	0.00000000	0.00000000
11531	UY	0.00000000	0.00000000
11532	UY	0.00000000	0.00000000
11533	UY	0.00000000	0.00000000
11534	UY	0.00000000	0.00000000
11535	UY	0.00000000	0.00000000
11561	UY	0.00000000	0.00000000
11562	UY	0.00000000	0.00000000
11571	UY	0.00000000	0.00000000
11585	UY	0.00000000	0.00000000
11591	UY	0.00000000	0.00000000
11597	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11603	UY	0.00000000	0.00000000
11604	UY	0.00000000	0.00000000
11605	UY	0.00000000	0.00000000
11606	UY	0.00000000	0.00000000
11607	UY	0.00000000	0.00000000
11608	UY	0.00000000	0.00000000
11609	UY	0.00000000	0.00000000
11610	UY	0.00000000	0.00000000
11611	UY	0.00000000	0.00000000
11612	UY	0.00000000	0.00000000
11613	UY	0.00000000	0.00000000
11614	UY	0.00000000	0.00000000
11615	UY	0.00000000	0.00000000
11616	UY	0.00000000	0.00000000
11617	UY	0.00000000	0.00000000
11618	UY	0.00000000	0.00000000
11619	UY	0.00000000	0.00000000
11620	UY	0.00000000	0.00000000
11621	UY	0.00000000	0.00000000
11622	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11623	UY	0.00000000	0.00000000
11624	UY	0.00000000	0.00000000
11625	UY	0.00000000	0.00000000
11626	UY	0.00000000	0.00000000
11627	UY	0.00000000	0.00000000
11628	UY	0.00000000	0.00000000
11629	UY	0.00000000	0.00000000
11630	UY	0.00000000	0.00000000
11663	UY	0.00000000	0.00000000
11664	UY	0.00000000	0.00000000
11665	UY	0.00000000	0.00000000
11666	UY	0.00000000	0.00000000
11667	UY	0.00000000	0.00000000
11668	UY	0.00000000	0.00000000
11669	UY	0.00000000	0.00000000
11670	UY	0.00000000	0.00000000
11671	UY	0.00000000	0.00000000

11672	UY	0.00000000	0.00000000
11673	UY	0.00000000	0.00000000
11674	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11807	UY	0.00000000	0.00000000
11808	UY	0.00000000	0.00000000
11809	UY	0.00000000	0.00000000
11810	UY	0.00000000	0.00000000
11831	UY	0.00000000	0.00000000
11832	UY	0.00000000	0.00000000
11833	UY	0.00000000	0.00000000
11834	UY	0.00000000	0.00000000
11835	UY	0.00000000	0.00000000
11836	UY	0.00000000	0.00000000
11837	UY	0.00000000	0.00000000
11838	UY	0.00000000	0.00000000
11839	UY	0.00000000	0.00000000
11840	UY	0.00000000	0.00000000
11841	UY	0.00000000	0.00000000
11842	UY	0.00000000	0.00000000
11843	UY	0.00000000	0.00000000
11844	UY	0.00000000	0.00000000
11845	UY	0.00000000	0.00000000
11846	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
11847	UY	0.00000000	0.00000000
11848	UY	0.00000000	0.00000000
11849	UY	0.00000000	0.00000000
11850	UY	0.00000000	0.00000000
12043	UY	0.00000000	0.00000000
12044	UY	0.00000000	0.00000000
12045	UY	0.00000000	0.00000000
12046	UY	0.00000000	0.00000000
12047	UY	0.00000000	0.00000000
12048	UY	0.00000000	0.00000000
12049	UY	0.00000000	0.00000000
12050	UY	0.00000000	0.00000000
12063	UY	0.00000000	0.00000000
12064	UY	0.00000000	0.00000000
12065	UY	0.00000000	0.00000000
12066	UY	0.00000000	0.00000000
12191	UY	0.00000000	0.00000000
12192	UY	0.00000000	0.00000000
12193	UY	0.00000000	0.00000000
12194	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12203	UY	0.00000000	0.00000000
12204	UY	0.00000000	0.00000000
12205	UY	0.00000000	0.00000000
12206	UY	0.00000000	0.00000000
12255	UY	0.00000000	0.00000000
12256	UY	0.00000000	0.00000000
12257	UY	0.00000000	0.00000000
12258	UY	0.00000000	0.00000000
12259	UY	0.00000000	0.00000000
12260	UY	0.00000000	0.00000000
12261	UY	0.00000000	0.00000000

12262	UY	0.00000000	0.00000000
12263	UY	0.00000000	0.00000000
12264	UY	0.00000000	0.00000000
12265	UY	0.00000000	0.00000000
12266	UY	0.00000000	0.00000000
12267	UY	0.00000000	0.00000000
12268	UY	0.00000000	0.00000000
12269	UY	0.00000000	0.00000000
12270	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12335	UY	0.00000000	0.00000000
12336	UY	0.00000000	0.00000000
12337	UY	0.00000000	0.00000000
12338	UY	0.00000000	0.00000000
12343	UY	0.00000000	0.00000000
12344	UY	0.00000000	0.00000000
12345	UY	0.00000000	0.00000000
12346	UY	0.00000000	0.00000000
12347	UY	0.00000000	0.00000000
12348	UY	0.00000000	0.00000000
12349	UY	0.00000000	0.00000000
12350	UY	0.00000000	0.00000000
12379	UY	0.00000000	0.00000000
12380	UY	0.00000000	0.00000000
12381	UY	0.00000000	0.00000000
12382	UY	0.00000000	0.00000000
12423	UY	0.00000000	0.00000000
12424	UY	0.00000000	0.00000000
12425	UY	0.00000000	0.00000000
12426	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12427	UY	0.00000000	0.00000000
12428	UY	0.00000000	0.00000000
12429	UY	0.00000000	0.00000000
12430	UY	0.00000000	0.00000000
12491	UY	0.00000000	0.00000000
12492	UY	0.00000000	0.00000000
12493	UY	0.00000000	0.00000000
12494	UY	0.00000000	0.00000000
12495	UY	0.00000000	0.00000000
12496	UY	0.00000000	0.00000000
12497	UY	0.00000000	0.00000000
12498	UY	0.00000000	0.00000000
12499	UY	0.00000000	0.00000000
12500	UY	0.00000000	0.00000000
12501	UY	0.00000000	0.00000000
12502	UY	0.00000000	0.00000000
12503	UY	0.00000000	0.00000000
12504	UY	0.00000000	0.00000000
12505	UY	0.00000000	0.00000000
12506	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12507	UY	0.00000000	0.00000000
12508	UY	0.00000000	0.00000000
12509	UY	0.00000000	0.00000000
12510	UY	0.00000000	0.00000000
12611	UY	0.00000000	0.00000000

12612	UY	0.00000000	0.00000000
12613	UY	0.00000000	0.00000000
12614	UY	0.00000000	0.00000000
12615	UY	0.00000000	0.00000000
12616	UY	0.00000000	0.00000000
12617	UY	0.00000000	0.00000000
12618	UY	0.00000000	0.00000000
12651	UY	0.00000000	0.00000000
12652	UY	0.00000000	0.00000000
12653	UY	0.00000000	0.00000000
12654	UY	0.00000000	0.00000000
12707	UY	0.00000000	0.00000000
12708	UY	0.00000000	0.00000000
12709	UY	0.00000000	0.00000000
12710	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12731	UY	0.00000000	0.00000000
12732	UY	0.00000000	0.00000000
12733	UY	0.00000000	0.00000000
12734	UY	0.00000000	0.00000000
12755	UY	0.00000000	0.00000000
12756	UY	0.00000000	0.00000000
12757	UY	0.00000000	0.00000000
12758	UY	0.00000000	0.00000000
12779	UY	0.00000000	0.00000000
12779	UZ	0.00000000	0.00000000
12780	UY	0.00000000	0.00000000
12780	UZ	0.00000000	0.00000000
12781	UY	0.00000000	0.00000000
12781	UZ	0.00000000	0.00000000
12782	UY	0.00000000	0.00000000
12782	UZ	0.00000000	0.00000000
12783	UY	0.00000000	0.00000000
12783	UZ	0.00000000	0.00000000
12784	UY	0.00000000	0.00000000
12784	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12785	UZ	0.00000000	0.00000000
12786	UZ	0.00000000	0.00000000
12787	UZ	0.00000000	0.00000000
12788	UZ	0.00000000	0.00000000
12789	UZ	0.00000000	0.00000000
12790	UZ	0.00000000	0.00000000
12791	UZ	0.00000000	0.00000000
12792	UZ	0.00000000	0.00000000
12793	UY	0.00000000	0.00000000
12793	UZ	0.00000000	0.00000000
12794	UY	0.00000000	0.00000000
12794	UZ	0.00000000	0.00000000
12795	UY	0.00000000	0.00000000
12795	UZ	0.00000000	0.00000000
12796	UY	0.00000000	0.00000000
12796	UZ	0.00000000	0.00000000
12797	UZ	0.00000000	0.00000000
12798	UZ	0.00000000	0.00000000
12799	UZ	0.00000000	0.00000000
12800	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12801	UZ	0.00000000	0.00000000
12802	UZ	0.00000000	0.00000000
12803	UZ	0.00000000	0.00000000
12804	UZ	0.00000000	0.00000000
12805	UZ	0.00000000	0.00000000
12806	UZ	0.00000000	0.00000000
12807	UZ	0.00000000	0.00000000
12808	UZ	0.00000000	0.00000000
12809	UZ	0.00000000	0.00000000
12810	UZ	0.00000000	0.00000000
12811	UZ	0.00000000	0.00000000
12812	UZ	0.00000000	0.00000000
12813	UZ	0.00000000	0.00000000
12814	UZ	0.00000000	0.00000000
12815	UZ	0.00000000	0.00000000
12816	UZ	0.00000000	0.00000000
12817	UZ	0.00000000	0.00000000
12818	UZ	0.00000000	0.00000000
12819	UZ	0.00000000	0.00000000
12820	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12821	UZ	0.00000000	0.00000000
12822	UZ	0.00000000	0.00000000
12823	UZ	0.00000000	0.00000000
12824	UZ	0.00000000	0.00000000
12825	UZ	0.00000000	0.00000000
12826	UZ	0.00000000	0.00000000
12827	UZ	0.00000000	0.00000000
12828	UZ	0.00000000	0.00000000
12829	UY	0.00000000	0.00000000
12830	UY	0.00000000	0.00000000
12831	UY	0.00000000	0.00000000
12832	UY	0.00000000	0.00000000
12833	UY	0.00000000	0.00000000
12834	UY	0.00000000	0.00000000
12835	UY	0.00000000	0.00000000
12836	UY	0.00000000	0.00000000
12837	UY	0.00000000	0.00000000
12838	UY	0.00000000	0.00000000
12839	UY	0.00000000	0.00000000
12840	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12841	UY	0.00000000	0.00000000
12842	UY	0.00000000	0.00000000
12843	UY	0.00000000	0.00000000
12844	UY	0.00000000	0.00000000
12845	UY	0.00000000	0.00000000
12846	UY	0.00000000	0.00000000
12847	UY	0.00000000	0.00000000
12848	UY	0.00000000	0.00000000
12849	UY	0.00000000	0.00000000
12850	UY	0.00000000	0.00000000
12851	UY	0.00000000	0.00000000
12852	UY	0.00000000	0.00000000
12853	UY	0.00000000	0.00000000
12854	UY	0.00000000	0.00000000
12855	UY	0.00000000	0.00000000

12856	UY	0.00000000	0.00000000
12857	UY	0.00000000	0.00000000
12858	UY	0.00000000	0.00000000
12859	UY	0.00000000	0.00000000
12860	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12861	UY	0.00000000	0.00000000
12862	UY	0.00000000	0.00000000
12863	UY	0.00000000	0.00000000
12864	UY	0.00000000	0.00000000
12865	UY	0.00000000	0.00000000
12866	UY	0.00000000	0.00000000
12867	UY	0.00000000	0.00000000
12868	UY	0.00000000	0.00000000
12869	UY	0.00000000	0.00000000
12870	UY	0.00000000	0.00000000
12871	UY	0.00000000	0.00000000
12872	UY	0.00000000	0.00000000
12873	UY	0.00000000	0.00000000
12874	UY	0.00000000	0.00000000
12875	UY	0.00000000	0.00000000
12876	UY	0.00000000	0.00000000
12877	UY	0.00000000	0.00000000
12878	UY	0.00000000	0.00000000
12879	UY	0.00000000	0.00000000
12880	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12881	UY	0.00000000	0.00000000
12882	UY	0.00000000	0.00000000
12883	UY	0.00000000	0.00000000
12884	UY	0.00000000	0.00000000
12885	UY	0.00000000	0.00000000
12886	UY	0.00000000	0.00000000
12887	UY	0.00000000	0.00000000
12888	UY	0.00000000	0.00000000
12889	UY	0.00000000	0.00000000
12890	UY	0.00000000	0.00000000
12891	UY	0.00000000	0.00000000
12892	UY	0.00000000	0.00000000
12893	UY	0.00000000	0.00000000
12894	UY	0.00000000	0.00000000
12895	UY	0.00000000	0.00000000
12896	UY	0.00000000	0.00000000
12897	UY	0.00000000	0.00000000
12898	UY	0.00000000	0.00000000
12899	UY	0.00000000	0.00000000
12900	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
12901	UY	0.00000000	0.00000000
12902	UY	0.00000000	0.00000000
12903	UY	0.00000000	0.00000000
12904	UY	0.00000000	0.00000000
13057	UY	0.00000000	0.00000000
13058	UY	0.00000000	0.00000000
13059	UY	0.00000000	0.00000000
13060	UY	0.00000000	0.00000000
13061	UY	0.00000000	0.00000000

13062	UY	0.00000000	0.00000000
13063	UY	0.00000000	0.00000000
13064	UY	0.00000000	0.00000000
13065	UY	0.00000000	0.00000000
13066	UY	0.00000000	0.00000000
13067	UY	0.00000000	0.00000000
13068	UY	0.00000000	0.00000000
13069	UY	0.00000000	0.00000000
13070	UY	0.00000000	0.00000000
13071	UY	0.00000000	0.00000000
13072	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13073	UY	0.00000000	0.00000000
13074	UY	0.00000000	0.00000000
13075	UY	0.00000000	0.00000000
13076	UY	0.00000000	0.00000000
13077	UY	0.00000000	0.00000000
13078	UY	0.00000000	0.00000000
13079	UY	0.00000000	0.00000000
13080	UY	0.00000000	0.00000000
13081	UY	0.00000000	0.00000000
13082	UY	0.00000000	0.00000000
13083	UY	0.00000000	0.00000000
13084	UY	0.00000000	0.00000000
13085	UY	0.00000000	0.00000000
13086	UY	0.00000000	0.00000000
13087	UY	0.00000000	0.00000000
13088	UY	0.00000000	0.00000000
13089	UY	0.00000000	0.00000000
13090	UY	0.00000000	0.00000000
13091	UY	0.00000000	0.00000000
13092	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13093	UY	0.00000000	0.00000000
13094	UY	0.00000000	0.00000000
13095	UY	0.00000000	0.00000000
13096	UY	0.00000000	0.00000000
13097	UY	0.00000000	0.00000000
13098	UY	0.00000000	0.00000000
13099	UY	0.00000000	0.00000000
13100	UY	0.00000000	0.00000000
13101	UY	0.00000000	0.00000000
13102	UY	0.00000000	0.00000000
13103	UY	0.00000000	0.00000000
13104	UY	0.00000000	0.00000000
13105	UY	0.00000000	0.00000000
13106	UY	0.00000000	0.00000000
13107	UY	0.00000000	0.00000000
13108	UY	0.00000000	0.00000000
13109	UY	0.00000000	0.00000000
13110	UY	0.00000000	0.00000000
13111	UY	0.00000000	0.00000000
13112	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13113	UY	0.00000000	0.00000000
13266	UY	0.00000000	0.00000000
13267	UY	0.00000000	0.00000000

13268	UY	0.00000000	0.00000000
13269	UY	0.00000000	0.00000000
13270	UY	0.00000000	0.00000000
13271	UY	0.00000000	0.00000000
13272	UY	0.00000000	0.00000000
13273	UY	0.00000000	0.00000000
13274	UY	0.00000000	0.00000000
13275	UY	0.00000000	0.00000000
13276	UY	0.00000000	0.00000000
13277	UY	0.00000000	0.00000000
13278	UY	0.00000000	0.00000000
13279	UY	0.00000000	0.00000000
13280	UY	0.00000000	0.00000000
13281	UY	0.00000000	0.00000000
13282	UY	0.00000000	0.00000000
13283	UY	0.00000000	0.00000000
13284	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13285	UY	0.00000000	0.00000000
13286	UY	0.00000000	0.00000000
13287	UY	0.00000000	0.00000000
13288	UY	0.00000000	0.00000000
13289	UY	0.00000000	0.00000000
13290	UY	0.00000000	0.00000000
13291	UY	0.00000000	0.00000000
13292	UY	0.00000000	0.00000000
13293	UY	0.00000000	0.00000000
13294	UY	0.00000000	0.00000000
13295	UY	0.00000000	0.00000000
13296	UY	0.00000000	0.00000000
13297	UY	0.00000000	0.00000000
13298	UY	0.00000000	0.00000000
13299	UY	0.00000000	0.00000000
13300	UY	0.00000000	0.00000000
13301	UY	0.00000000	0.00000000
13302	UY	0.00000000	0.00000000
13303	UY	0.00000000	0.00000000
13304	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13305	UY	0.00000000	0.00000000
13306	UY	0.00000000	0.00000000
13307	UY	0.00000000	0.00000000
13308	UY	0.00000000	0.00000000
13309	UY	0.00000000	0.00000000
13310	UY	0.00000000	0.00000000
13311	UY	0.00000000	0.00000000
13312	UY	0.00000000	0.00000000
13313	UY	0.00000000	0.00000000
13314	UY	0.00000000	0.00000000
13315	UY	0.00000000	0.00000000
13316	UY	0.00000000	0.00000000
13317	UY	0.00000000	0.00000000
13318	UY	0.00000000	0.00000000
13319	UY	0.00000000	0.00000000
13320	UY	0.00000000	0.00000000
13321	UY	0.00000000	0.00000000
13322	UY	0.00000000	0.00000000
13779	UY	0.00000000	0.00000000

13779	UZ	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
13780	UY	0.00000000	0.00000000
13780	UZ	0.00000000	0.00000000
13781	UY	0.00000000	0.00000000
13781	UZ	0.00000000	0.00000000
13782	UZ	0.00000000	0.00000000
13783	UZ	0.00000000	0.00000000
13784	UZ	0.00000000	0.00000000
13785	UZ	0.00000000	0.00000000
13786	UZ	0.00000000	0.00000000
13787	UZ	0.00000000	0.00000000
13788	UZ	0.00000000	0.00000000
13789	UZ	0.00000000	0.00000000
13790	UY	0.00000000	0.00000000
13790	UZ	0.00000000	0.00000000
13791	UZ	0.00000000	0.00000000
13792	UZ	0.00000000	0.00000000
13793	UZ	0.00000000	0.00000000
13794	UZ	0.00000000	0.00000000
13795	UZ	0.00000000	0.00000000
13796	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13797	UZ	0.00000000	0.00000000
13798	UZ	0.00000000	0.00000000
13799	UY	0.00000000	0.00000000
13800	UY	0.00000000	0.00000000
13801	UY	0.00000000	0.00000000
13802	UY	0.00000000	0.00000000
13803	UY	0.00000000	0.00000000
13804	UY	0.00000000	0.00000000
13805	UY	0.00000000	0.00000000
13806	UY	0.00000000	0.00000000
13807	UY	0.00000000	0.00000000
13808	UY	0.00000000	0.00000000
13809	UY	0.00000000	0.00000000
13810	UY	0.00000000	0.00000000
13811	UY	0.00000000	0.00000000
13812	UY	0.00000000	0.00000000
13813	UY	0.00000000	0.00000000
13814	UY	0.00000000	0.00000000
13815	UY	0.00000000	0.00000000
13816	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13817	UY	0.00000000	0.00000000
13818	UY	0.00000000	0.00000000
13819	UY	0.00000000	0.00000000
13820	UY	0.00000000	0.00000000
13821	UY	0.00000000	0.00000000
13822	UY	0.00000000	0.00000000
13823	UY	0.00000000	0.00000000
13824	UY	0.00000000	0.00000000
13825	UY	0.00000000	0.00000000
13826	UY	0.00000000	0.00000000
13827	UY	0.00000000	0.00000000
13828	UY	0.00000000	0.00000000
13829	UY	0.00000000	0.00000000

13830	UY	0.00000000	0.00000000
13831	UY	0.00000000	0.00000000
13832	UY	0.00000000	0.00000000
13833	UY	0.00000000	0.00000000
13834	UY	0.00000000	0.00000000
13835	UY	0.00000000	0.00000000
13836	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13837	UY	0.00000000	0.00000000
13838	UY	0.00000000	0.00000000
13839	UY	0.00000000	0.00000000
13840	UY	0.00000000	0.00000000
13841	UY	0.00000000	0.00000000
13842	UY	0.00000000	0.00000000
13843	UY	0.00000000	0.00000000
13844	UY	0.00000000	0.00000000
13845	UY	0.00000000	0.00000000
13846	UY	0.00000000	0.00000000
13847	UY	0.00000000	0.00000000
13848	UY	0.00000000	0.00000000
13849	UY	0.00000000	0.00000000
13850	UY	0.00000000	0.00000000
13851	UY	0.00000000	0.00000000
13852	UY	0.00000000	0.00000000
13853	UY	0.00000000	0.00000000
13854	UY	0.00000000	0.00000000
13855	UY	0.00000000	0.00000000
13856	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
13857	UY	0.00000000	0.00000000
13858	UY	0.00000000	0.00000000
13859	UY	0.00000000	0.00000000
13860	UY	0.00000000	0.00000000
13861	UY	0.00000000	0.00000000
13862	UY	0.00000000	0.00000000
13863	UY	0.00000000	0.00000000
13864	UY	0.00000000	0.00000000
13865	UY	0.00000000	0.00000000
13866	UY	0.00000000	0.00000000
13867	UY	0.00000000	0.00000000
13868	UY	0.00000000	0.00000000
13869	UY	0.00000000	0.00000000
13870	UY	0.00000000	0.00000000
13871	UY	0.00000000	0.00000000
13872	UY	0.00000000	0.00000000
13873	UY	0.00000000	0.00000000
13874	UY	0.00000000	0.00000000
14179	UY	0.00000000	0.00000000
14179	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14180	UY	0.00000000	0.00000000
14180	UZ	0.00000000	0.00000000
14181	UZ	0.00000000	0.00000000
14182	UZ	0.00000000	0.00000000
14183	UZ	0.00000000	0.00000000
14184	UY	0.00000000	0.00000000
14184	UZ	0.00000000	0.00000000

14185	UZ	0.00000000	0.00000000
14186	UZ	0.00000000	0.00000000
14187	UZ	0.00000000	0.00000000
14188	UZ	0.00000000	0.00000000
14189	UZ	0.00000000	0.00000000
14190	UY	0.00000000	0.00000000
14190	UZ	0.00000000	0.00000000
14191	UZ	0.00000000	0.00000000
14192	UZ	0.00000000	0.00000000
14193	UZ	0.00000000	0.00000000
14194	UZ	0.00000000	0.00000000
14195	UZ	0.00000000	0.00000000
14196	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14197	UZ	0.00000000	0.00000000
14198	UZ	0.00000000	0.00000000
14199	UY	0.00000000	0.00000000
14200	UY	0.00000000	0.00000000
14201	UY	0.00000000	0.00000000
14202	UY	0.00000000	0.00000000
14203	UY	0.00000000	0.00000000
14204	UY	0.00000000	0.00000000
14205	UY	0.00000000	0.00000000
14206	UY	0.00000000	0.00000000
14207	UY	0.00000000	0.00000000
14208	UY	0.00000000	0.00000000
14209	UY	0.00000000	0.00000000
14210	UY	0.00000000	0.00000000
14211	UY	0.00000000	0.00000000
14212	UY	0.00000000	0.00000000
14213	UY	0.00000000	0.00000000
14214	UY	0.00000000	0.00000000
14215	UY	0.00000000	0.00000000
14216	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14217	UY	0.00000000	0.00000000
14237	UY	0.00000000	0.00000000
14238	UY	0.00000000	0.00000000
14239	UY	0.00000000	0.00000000
14240	UY	0.00000000	0.00000000
14241	UY	0.00000000	0.00000000
14242	UY	0.00000000	0.00000000
14243	UY	0.00000000	0.00000000
14244	UY	0.00000000	0.00000000
14245	UY	0.00000000	0.00000000
14246	UY	0.00000000	0.00000000
14247	UY	0.00000000	0.00000000
14248	UY	0.00000000	0.00000000
14249	UY	0.00000000	0.00000000
14250	UY	0.00000000	0.00000000
14251	UY	0.00000000	0.00000000
14252	UY	0.00000000	0.00000000
14253	UY	0.00000000	0.00000000
14254	UY	0.00000000	0.00000000
14255	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14256	UY	0.00000000	0.00000000

14257	UY	0.00000000	0.00000000
14258	UY	0.00000000	0.00000000
14259	UY	0.00000000	0.00000000
14260	UY	0.00000000	0.00000000
14261	UY	0.00000000	0.00000000
14262	UY	0.00000000	0.00000000
14263	UY	0.00000000	0.00000000
14264	UY	0.00000000	0.00000000
14265	UY	0.00000000	0.00000000
14266	UY	0.00000000	0.00000000
14267	UY	0.00000000	0.00000000
14268	UY	0.00000000	0.00000000
14269	UY	0.00000000	0.00000000
14270	UY	0.00000000	0.00000000
14271	UY	0.00000000	0.00000000
14272	UY	0.00000000	0.00000000
14273	UY	0.00000000	0.00000000
14274	UY	0.00000000	0.00000000
14408	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14409	UY	0.00000000	0.00000000
14410	UY	0.00000000	0.00000000
14411	UY	0.00000000	0.00000000
14412	UY	0.00000000	0.00000000
14413	UY	0.00000000	0.00000000
14414	UY	0.00000000	0.00000000
14415	UY	0.00000000	0.00000000
14416	UY	0.00000000	0.00000000
14417	UY	0.00000000	0.00000000
14418	UY	0.00000000	0.00000000
14419	UY	0.00000000	0.00000000
14420	UY	0.00000000	0.00000000
14421	UY	0.00000000	0.00000000
14422	UY	0.00000000	0.00000000
14423	UY	0.00000000	0.00000000
14424	UY	0.00000000	0.00000000
14425	UY	0.00000000	0.00000000
14426	UY	0.00000000	0.00000000
14579	UY	0.00000000	0.00000000
14579	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14580	UY	0.00000000	0.00000000
14580	UZ	0.00000000	0.00000000
14581	UY	0.00000000	0.00000000
14581	UZ	0.00000000	0.00000000
14582	UZ	0.00000000	0.00000000
14583	UZ	0.00000000	0.00000000
14584	UZ	0.00000000	0.00000000
14585	UZ	0.00000000	0.00000000
14586	UZ	0.00000000	0.00000000
14587	UZ	0.00000000	0.00000000
14588	UZ	0.00000000	0.00000000
14589	UZ	0.00000000	0.00000000
14590	UZ	0.00000000	0.00000000
14591	UY	0.00000000	0.00000000
14591	UZ	0.00000000	0.00000000
14592	UY	0.00000000	0.00000000
14592	UZ	0.00000000	0.00000000

14593	UY	0.00000000	0.00000000
14593	UZ	0.00000000	0.00000000
14594	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14594	UZ	0.00000000	0.00000000
14595	UZ	0.00000000	0.00000000
14596	UZ	0.00000000	0.00000000
14597	UZ	0.00000000	0.00000000
14598	UZ	0.00000000	0.00000000
14599	UZ	0.00000000	0.00000000
14600	UZ	0.00000000	0.00000000
14601	UZ	0.00000000	0.00000000
14602	UZ	0.00000000	0.00000000
14603	UZ	0.00000000	0.00000000
14604	UZ	0.00000000	0.00000000
14605	UZ	0.00000000	0.00000000
14606	UY	0.00000000	0.00000000
14606	UZ	0.00000000	0.00000000
14607	UZ	0.00000000	0.00000000
14608	UZ	0.00000000	0.00000000
14609	UZ	0.00000000	0.00000000
14610	UZ	0.00000000	0.00000000
14611	UZ	0.00000000	0.00000000
14612	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14613	UZ	0.00000000	0.00000000
14614	UZ	0.00000000	0.00000000
14615	UY	0.00000000	0.00000000
14615	UZ	0.00000000	0.00000000
14616	UY	0.00000000	0.00000000
14616	UZ	0.00000000	0.00000000
14617	UY	0.00000000	0.00000000
14617	UZ	0.00000000	0.00000000
14618	UY	0.00000000	0.00000000
14618	UZ	0.00000000	0.00000000
14619	UY	0.00000000	0.00000000
14619	UZ	0.00000000	0.00000000
14620	UY	0.00000000	0.00000000
14620	UZ	0.00000000	0.00000000
14621	UZ	0.00000000	0.00000000
14622	UZ	0.00000000	0.00000000
14623	UZ	0.00000000	0.00000000
14624	UZ	0.00000000	0.00000000
14625	UZ	0.00000000	0.00000000
14626	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14627	UZ	0.00000000	0.00000000
14628	UZ	0.00000000	0.00000000
14629	UZ	0.00000000	0.00000000
14630	UZ	0.00000000	0.00000000
14631	UZ	0.00000000	0.00000000
14632	UZ	0.00000000	0.00000000
14633	UZ	0.00000000	0.00000000
14634	UZ	0.00000000	0.00000000
14635	UZ	0.00000000	0.00000000
14636	UZ	0.00000000	0.00000000
14637	UZ	0.00000000	0.00000000

14638	UZ	0.00000000	0.00000000
14639	UZ	0.00000000	0.00000000
14640	UZ	0.00000000	0.00000000
14641	UZ	0.00000000	0.00000000
14642	UZ	0.00000000	0.00000000
14643	UZ	0.00000000	0.00000000
14644	UZ	0.00000000	0.00000000
14645	UZ	0.00000000	0.00000000
14646	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14647	UZ	0.00000000	0.00000000
14648	UZ	0.00000000	0.00000000
14649	UZ	0.00000000	0.00000000
14650	UZ	0.00000000	0.00000000
14651	UZ	0.00000000	0.00000000
14652	UZ	0.00000000	0.00000000
14653	UZ	0.00000000	0.00000000
14654	UZ	0.00000000	0.00000000
14655	UZ	0.00000000	0.00000000
14656	UZ	0.00000000	0.00000000
14657	UZ	0.00000000	0.00000000
14658	UZ	0.00000000	0.00000000
14659	UZ	0.00000000	0.00000000
14660	UZ	0.00000000	0.00000000
14661	UZ	0.00000000	0.00000000
14662	UZ	0.00000000	0.00000000
14663	UZ	0.00000000	0.00000000
14664	UZ	0.00000000	0.00000000
14665	UZ	0.00000000	0.00000000
14666	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14667	UZ	0.00000000	0.00000000
14668	UZ	0.00000000	0.00000000
14669	UY	0.00000000	0.00000000
14669	UZ	0.00000000	0.00000000
14670	UY	0.00000000	0.00000000
14670	UZ	0.00000000	0.00000000
14671	UY	0.00000000	0.00000000
14671	UZ	0.00000000	0.00000000
14672	UZ	0.00000000	0.00000000
14673	UZ	0.00000000	0.00000000
14674	UZ	0.00000000	0.00000000
14675	UZ	0.00000000	0.00000000
14676	UZ	0.00000000	0.00000000
14677	UZ	0.00000000	0.00000000
14678	UZ	0.00000000	0.00000000
14679	UZ	0.00000000	0.00000000
14680	UZ	0.00000000	0.00000000
14681	UZ	0.00000000	0.00000000
14682	UZ	0.00000000	0.00000000
14683	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14684	UZ	0.00000000	0.00000000
14685	UZ	0.00000000	0.00000000
14686	UZ	0.00000000	0.00000000
14687	UZ	0.00000000	0.00000000
14688	UZ	0.00000000	0.00000000

14689	UZ	0.00000000	0.00000000
14690	UZ	0.00000000	0.00000000
14691	UZ	0.00000000	0.00000000
14692	UZ	0.00000000	0.00000000
14693	UZ	0.00000000	0.00000000
14694	UZ	0.00000000	0.00000000
14695	UZ	0.00000000	0.00000000
14696	UZ	0.00000000	0.00000000
14697	UZ	0.00000000	0.00000000
14698	UZ	0.00000000	0.00000000
14699	UZ	0.00000000	0.00000000
14700	UZ	0.00000000	0.00000000
14701	UZ	0.00000000	0.00000000
14702	UZ	0.00000000	0.00000000
14703	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14704	UZ	0.00000000	0.00000000
14705	UY	0.00000000	0.00000000
14705	UZ	0.00000000	0.00000000
14706	UY	0.00000000	0.00000000
14706	UZ	0.00000000	0.00000000
14707	UZ	0.00000000	0.00000000
14708	UZ	0.00000000	0.00000000
14709	UZ	0.00000000	0.00000000
14710	UZ	0.00000000	0.00000000
14711	UZ	0.00000000	0.00000000
14712	UZ	0.00000000	0.00000000
14713	UZ	0.00000000	0.00000000
14714	UZ	0.00000000	0.00000000
14715	UZ	0.00000000	0.00000000
14716	UZ	0.00000000	0.00000000
14717	UZ	0.00000000	0.00000000
14718	UZ	0.00000000	0.00000000
14719	UZ	0.00000000	0.00000000
14720	UZ	0.00000000	0.00000000
14721	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14722	UY	0.00000000	0.00000000
14722	UZ	0.00000000	0.00000000
14723	UZ	0.00000000	0.00000000
14724	UZ	0.00000000	0.00000000
14725	UZ	0.00000000	0.00000000
14726	UZ	0.00000000	0.00000000
14727	UZ	0.00000000	0.00000000
14728	UY	0.00000000	0.00000000
14728	UZ	0.00000000	0.00000000
14729	UZ	0.00000000	0.00000000
14730	UZ	0.00000000	0.00000000
14731	UZ	0.00000000	0.00000000
14732	UZ	0.00000000	0.00000000
14733	UZ	0.00000000	0.00000000
14734	UZ	0.00000000	0.00000000
14735	UZ	0.00000000	0.00000000
14736	UZ	0.00000000	0.00000000
14737	UZ	0.00000000	0.00000000
14738	UZ	0.00000000	0.00000000
14739	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14739	UZ	0.00000000	0.00000000
14740	UY	0.00000000	0.00000000
14740	UZ	0.00000000	0.00000000
14741	UY	0.00000000	0.00000000
14741	UZ	0.00000000	0.00000000
14742	UY	0.00000000	0.00000000
14742	UZ	0.00000000	0.00000000
14743	UY	0.00000000	0.00000000
14743	UZ	0.00000000	0.00000000
14744	UZ	0.00000000	0.00000000
14745	UZ	0.00000000	0.00000000
14746	UZ	0.00000000	0.00000000
14747	UZ	0.00000000	0.00000000
14748	UZ	0.00000000	0.00000000
14749	UZ	0.00000000	0.00000000
14750	UZ	0.00000000	0.00000000
14751	UZ	0.00000000	0.00000000
14752	UZ	0.00000000	0.00000000
14753	UZ	0.00000000	0.00000000
14754	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14755	UZ	0.00000000	0.00000000
14756	UZ	0.00000000	0.00000000
14757	UZ	0.00000000	0.00000000
14758	UZ	0.00000000	0.00000000
14759	UZ	0.00000000	0.00000000
14760	UZ	0.00000000	0.00000000
14761	UZ	0.00000000	0.00000000
14762	UZ	0.00000000	0.00000000
14763	UZ	0.00000000	0.00000000
14764	UZ	0.00000000	0.00000000
14765	UZ	0.00000000	0.00000000
14766	UZ	0.00000000	0.00000000
14767	UZ	0.00000000	0.00000000
14768	UZ	0.00000000	0.00000000
14769	UY	0.00000000	0.00000000
14769	UZ	0.00000000	0.00000000
14770	UY	0.00000000	0.00000000
14770	UZ	0.00000000	0.00000000
14771	UZ	0.00000000	0.00000000
14772	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14773	UZ	0.00000000	0.00000000
14774	UZ	0.00000000	0.00000000
14775	UZ	0.00000000	0.00000000
14776	UZ	0.00000000	0.00000000
14777	UZ	0.00000000	0.00000000
14778	UZ	0.00000000	0.00000000
14779	UY	0.00000000	0.00000000
14779	UZ	0.00000000	0.00000000
14780	UY	0.00000000	0.00000000
14780	UZ	0.00000000	0.00000000
14781	UZ	0.00000000	0.00000000
14782	UZ	0.00000000	0.00000000
14783	UZ	0.00000000	0.00000000
14784	UZ	0.00000000	0.00000000
14785	UZ	0.00000000	0.00000000

14786	UZ	0.00000000	0.00000000
14787	UZ	0.00000000	0.00000000
14788	UZ	0.00000000	0.00000000
14789	UZ	0.00000000	0.00000000
14790	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14791	UZ	0.00000000	0.00000000
14792	UZ	0.00000000	0.00000000
14793	UZ	0.00000000	0.00000000
14794	UZ	0.00000000	0.00000000
14795	UZ	0.00000000	0.00000000
14796	UZ	0.00000000	0.00000000
14797	UY	0.00000000	0.00000000
14797	UZ	0.00000000	0.00000000
14798	UZ	0.00000000	0.00000000
14799	UZ	0.00000000	0.00000000
14800	UZ	0.00000000	0.00000000
14801	UZ	0.00000000	0.00000000
14802	UZ	0.00000000	0.00000000
14803	UY	0.00000000	0.00000000
14803	UZ	0.00000000	0.00000000
14804	UZ	0.00000000	0.00000000
14805	UZ	0.00000000	0.00000000
14806	UZ	0.00000000	0.00000000
14807	UZ	0.00000000	0.00000000
14808	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14809	UY	0.00000000	0.00000000
14809	UZ	0.00000000	0.00000000
14810	UZ	0.00000000	0.00000000
14811	UZ	0.00000000	0.00000000
14812	UZ	0.00000000	0.00000000
14813	UZ	0.00000000	0.00000000
14814	UZ	0.00000000	0.00000000
14815	UY	0.00000000	0.00000000
14815	UZ	0.00000000	0.00000000
14816	UZ	0.00000000	0.00000000
14817	UZ	0.00000000	0.00000000
14818	UZ	0.00000000	0.00000000
14819	UZ	0.00000000	0.00000000
14820	UZ	0.00000000	0.00000000
14821	UY	0.00000000	0.00000000
14821	UZ	0.00000000	0.00000000
14822	UY	0.00000000	0.00000000
14822	UZ	0.00000000	0.00000000
14823	UZ	0.00000000	0.00000000
14824	UZ	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14825	UZ	0.00000000	0.00000000
14826	UZ	0.00000000	0.00000000
14827	UZ	0.00000000	0.00000000
14828	UZ	0.00000000	0.00000000
14829	UZ	0.00000000	0.00000000
14830	UZ	0.00000000	0.00000000
14831	UZ	0.00000000	0.00000000
14832	UY	0.00000000	0.00000000
14833	UY	0.00000000	0.00000000

14834	UY	0.00000000	0.00000000
14844	UY	0.00000000	0.00000000
14845	UY	0.00000000	0.00000000
14846	UY	0.00000000	0.00000000
14847	UY	0.00000000	0.00000000
14848	UY	0.00000000	0.00000000
14849	UY	0.00000000	0.00000000
14850	UY	0.00000000	0.00000000
14851	UY	0.00000000	0.00000000
14852	UY	0.00000000	0.00000000
14853	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14854	UY	0.00000000	0.00000000
14855	UY	0.00000000	0.00000000
14856	UY	0.00000000	0.00000000
14857	UY	0.00000000	0.00000000
14858	UY	0.00000000	0.00000000
14859	UY	0.00000000	0.00000000
14860	UY	0.00000000	0.00000000
14861	UY	0.00000000	0.00000000
14862	UY	0.00000000	0.00000000
14863	UY	0.00000000	0.00000000
14864	UY	0.00000000	0.00000000
14865	UY	0.00000000	0.00000000
14866	UY	0.00000000	0.00000000
14867	UY	0.00000000	0.00000000
14868	UY	0.00000000	0.00000000
14869	UY	0.00000000	0.00000000
14870	UY	0.00000000	0.00000000
14871	UY	0.00000000	0.00000000
14872	UY	0.00000000	0.00000000
14873	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14874	UY	0.00000000	0.00000000
14875	UY	0.00000000	0.00000000
14876	UY	0.00000000	0.00000000
14877	UY	0.00000000	0.00000000
14878	UY	0.00000000	0.00000000
14879	UY	0.00000000	0.00000000
14880	UY	0.00000000	0.00000000
14881	UY	0.00000000	0.00000000
14920	UY	0.00000000	0.00000000
14921	UY	0.00000000	0.00000000
14922	UY	0.00000000	0.00000000
14923	UY	0.00000000	0.00000000
14924	UY	0.00000000	0.00000000
14925	UY	0.00000000	0.00000000
14926	UY	0.00000000	0.00000000
14927	UY	0.00000000	0.00000000
14928	UY	0.00000000	0.00000000
14929	UY	0.00000000	0.00000000
14930	UY	0.00000000	0.00000000
14931	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
14932	UY	0.00000000	0.00000000
14933	UY	0.00000000	0.00000000
14934	UY	0.00000000	0.00000000

14935	UY	0.00000000	0.00000000
14936	UY	0.00000000	0.00000000
14937	UY	0.00000000	0.00000000
14938	UY	0.00000000	0.00000000
15072	UY	0.00000000	0.00000000
15073	UY	0.00000000	0.00000000
15074	UY	0.00000000	0.00000000
15075	UY	0.00000000	0.00000000
15087	UY	0.00000000	0.00000000
15088	UY	0.00000000	0.00000000
15089	UY	0.00000000	0.00000000
15090	UY	0.00000000	0.00000000
15091	UY	0.00000000	0.00000000
15092	UY	0.00000000	0.00000000
15093	UY	0.00000000	0.00000000
15094	UY	0.00000000	0.00000000
15095	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15096	UY	0.00000000	0.00000000
15097	UY	0.00000000	0.00000000
15098	UY	0.00000000	0.00000000
15099	UY	0.00000000	0.00000000
15100	UY	0.00000000	0.00000000
15101	UY	0.00000000	0.00000000
15102	UY	0.00000000	0.00000000
15103	UY	0.00000000	0.00000000
15104	UY	0.00000000	0.00000000
15105	UY	0.00000000	0.00000000
15106	UY	0.00000000	0.00000000
15107	UY	0.00000000	0.00000000
15108	UY	0.00000000	0.00000000
15109	UY	0.00000000	0.00000000
15110	UY	0.00000000	0.00000000
15111	UY	0.00000000	0.00000000
15112	UY	0.00000000	0.00000000
15113	UY	0.00000000	0.00000000
15114	UY	0.00000000	0.00000000
15115	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15116	UY	0.00000000	0.00000000
15117	UY	0.00000000	0.00000000
15118	UY	0.00000000	0.00000000
15119	UY	0.00000000	0.00000000
15120	UY	0.00000000	0.00000000
15121	UY	0.00000000	0.00000000
15122	UY	0.00000000	0.00000000
15123	UY	0.00000000	0.00000000
15124	UY	0.00000000	0.00000000
15125	UY	0.00000000	0.00000000
15126	UY	0.00000000	0.00000000
15127	UY	0.00000000	0.00000000
15128	UY	0.00000000	0.00000000
15129	UY	0.00000000	0.00000000
15130	UY	0.00000000	0.00000000
15131	UY	0.00000000	0.00000000
15132	UY	0.00000000	0.00000000
15133	UY	0.00000000	0.00000000
15134	UY	0.00000000	0.00000000

15135	UY	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
15136	UY	0.00000000	0.00000000
15137	UY	0.00000000	0.00000000
15138	UY	0.00000000	0.00000000
15139	UY	0.00000000	0.00000000
15140	UY	0.00000000	0.00000000
15141	UY	0.00000000	0.00000000
15142	UY	0.00000000	0.00000000
15143	UY	0.00000000	0.00000000
15144	UY	0.00000000	0.00000000
15145	UY	0.00000000	0.00000000
15146	UY	0.00000000	0.00000000
15147	UY	0.00000000	0.00000000
15148	UY	0.00000000	0.00000000
15149	UY	0.00000000	0.00000000
15150	UY	0.00000000	0.00000000
15151	UY	0.00000000	0.00000000
15152	UY	0.00000000	0.00000000
15153	UY	0.00000000	0.00000000
15154	UY	0.00000000	0.00000000
15155	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15156	UY	0.00000000	0.00000000
15157	UY	0.00000000	0.00000000
15158	UY	0.00000000	0.00000000
15159	UY	0.00000000	0.00000000
15160	UY	0.00000000	0.00000000
15161	UY	0.00000000	0.00000000
15162	UY	0.00000000	0.00000000
15372	UY	0.00000000	0.00000000
15381	UY	0.00000000	0.00000000
15382	UY	0.00000000	0.00000000
15383	UY	0.00000000	0.00000000
15384	UY	0.00000000	0.00000000
15385	UY	0.00000000	0.00000000
15386	UY	0.00000000	0.00000000
15435	UY	0.00000000	0.00000000
15436	UY	0.00000000	0.00000000
15437	UY	0.00000000	0.00000000
15438	UY	0.00000000	0.00000000
15439	UY	0.00000000	0.00000000
15440	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15441	UY	0.00000000	0.00000000
15442	UY	0.00000000	0.00000000
15443	UY	0.00000000	0.00000000
15444	UY	0.00000000	0.00000000
15445	UY	0.00000000	0.00000000
15446	UY	0.00000000	0.00000000
15447	UY	0.00000000	0.00000000
15448	UY	0.00000000	0.00000000
15449	UY	0.00000000	0.00000000
15450	UY	0.00000000	0.00000000
15451	UY	0.00000000	0.00000000
15452	UY	0.00000000	0.00000000
15453	UY	0.00000000	0.00000000

15454	UY	0.00000000	0.00000000
15455	UY	0.00000000	0.00000000
15456	UY	0.00000000	0.00000000
15457	UY	0.00000000	0.00000000
15458	UY	0.00000000	0.00000000
15459	UY	0.00000000	0.00000000
15460	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15461	UY	0.00000000	0.00000000
15462	UY	0.00000000	0.00000000
15463	UY	0.00000000	0.00000000
15464	UY	0.00000000	0.00000000
15465	UY	0.00000000	0.00000000
15466	UY	0.00000000	0.00000000
15467	UY	0.00000000	0.00000000
15468	UY	0.00000000	0.00000000
15469	UY	0.00000000	0.00000000
15470	UY	0.00000000	0.00000000
15471	UY	0.00000000	0.00000000
15472	UY	0.00000000	0.00000000
15625	UY	0.00000000	0.00000000
15626	UY	0.00000000	0.00000000
15627	UY	0.00000000	0.00000000
15628	UY	0.00000000	0.00000000
15629	UY	0.00000000	0.00000000
15630	UY	0.00000000	0.00000000
15631	UY	0.00000000	0.00000000
15632	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15633	UY	0.00000000	0.00000000
15634	UY	0.00000000	0.00000000
15635	UY	0.00000000	0.00000000
15636	UY	0.00000000	0.00000000
15637	UY	0.00000000	0.00000000
15638	UY	0.00000000	0.00000000
15639	UY	0.00000000	0.00000000
15640	UY	0.00000000	0.00000000
15641	UY	0.00000000	0.00000000
15642	UY	0.00000000	0.00000000
15643	UY	0.00000000	0.00000000
15644	UY	0.00000000	0.00000000
15645	UY	0.00000000	0.00000000
15646	UY	0.00000000	0.00000000
15647	UY	0.00000000	0.00000000
15648	UY	0.00000000	0.00000000
15649	UY	0.00000000	0.00000000
15650	UY	0.00000000	0.00000000
15651	UY	0.00000000	0.00000000
15652	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15653	UY	0.00000000	0.00000000
15654	UY	0.00000000	0.00000000
15655	UY	0.00000000	0.00000000
15656	UY	0.00000000	0.00000000
15657	UY	0.00000000	0.00000000
15658	UY	0.00000000	0.00000000
15659	UY	0.00000000	0.00000000

15660	UY	0.00000000	0.00000000
15661	UY	0.00000000	0.00000000
15662	UY	0.00000000	0.00000000
15663	UY	0.00000000	0.00000000
15664	UY	0.00000000	0.00000000
15665	UY	0.00000000	0.00000000
15666	UY	0.00000000	0.00000000
15667	UY	0.00000000	0.00000000
15668	UY	0.00000000	0.00000000
15669	UY	0.00000000	0.00000000
15670	UY	0.00000000	0.00000000
15671	UY	0.00000000	0.00000000
15672	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15673	UY	0.00000000	0.00000000
15674	UY	0.00000000	0.00000000
15675	UY	0.00000000	0.00000000
15676	UY	0.00000000	0.00000000
15677	UY	0.00000000	0.00000000
15678	UY	0.00000000	0.00000000
15679	UY	0.00000000	0.00000000
15680	UY	0.00000000	0.00000000
15681	UY	0.00000000	0.00000000
15682	UY	0.00000000	0.00000000
15683	UY	0.00000000	0.00000000
15684	UY	0.00000000	0.00000000
15685	UY	0.00000000	0.00000000
15686	UY	0.00000000	0.00000000
15687	UY	0.00000000	0.00000000
15688	UY	0.00000000	0.00000000
15689	UY	0.00000000	0.00000000
15690	UY	0.00000000	0.00000000
15691	UY	0.00000000	0.00000000
15692	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15693	UY	0.00000000	0.00000000
15694	UY	0.00000000	0.00000000
15695	UY	0.00000000	0.00000000
15696	UY	0.00000000	0.00000000
15697	UY	0.00000000	0.00000000
15698	UY	0.00000000	0.00000000
15699	UY	0.00000000	0.00000000
15700	UY	0.00000000	0.00000000
15701	UY	0.00000000	0.00000000
15702	UY	0.00000000	0.00000000
15703	UY	0.00000000	0.00000000
15704	UY	0.00000000	0.00000000
15705	UY	0.00000000	0.00000000
15706	UY	0.00000000	0.00000000
15707	UY	0.00000000	0.00000000
15708	UY	0.00000000	0.00000000
15709	UY	0.00000000	0.00000000
15710	UY	0.00000000	0.00000000
15711	UY	0.00000000	0.00000000
15712	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
15713	UY	0.00000000	0.00000000

15714	UY	0.00000000	0.00000000
15715	UY	0.00000000	0.00000000
15716	UY	0.00000000	0.00000000
15717	UY	0.00000000	0.00000000
15718	UY	0.00000000	0.00000000
15719	UY	0.00000000	0.00000000
16632	UY	0.00000000	0.00000000
16633	UY	0.00000000	0.00000000
16634	UY	0.00000000	0.00000000
16668	UY	0.00000000	0.00000000
16669	UY	0.00000000	0.00000000
16670	UY	0.00000000	0.00000000
16671	UY	0.00000000	0.00000000
16672	UY	0.00000000	0.00000000
16673	UY	0.00000000	0.00000000
16674	UY	0.00000000	0.00000000
16675	UY	0.00000000	0.00000000
16676	UY	0.00000000	0.00000000
16677	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
16678	UY	0.00000000	0.00000000
16679	UY	0.00000000	0.00000000
16680	UY	0.00000000	0.00000000
16681	UY	0.00000000	0.00000000
16682	UY	0.00000000	0.00000000
16683	UY	0.00000000	0.00000000
16684	UY	0.00000000	0.00000000
16685	UY	0.00000000	0.00000000
16686	UY	0.00000000	0.00000000
16687	UY	0.00000000	0.00000000
16688	UY	0.00000000	0.00000000
16689	UY	0.00000000	0.00000000
16690	UY	0.00000000	0.00000000
16691	UY	0.00000000	0.00000000
16692	UY	0.00000000	0.00000000
16693	UY	0.00000000	0.00000000
16694	UY	0.00000000	0.00000000
16695	UY	0.00000000	0.00000000
16696	UY	0.00000000	0.00000000
16697	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
16698	UY	0.00000000	0.00000000
16699	UY	0.00000000	0.00000000
16700	UY	0.00000000	0.00000000
16701	UY	0.00000000	0.00000000
16702	UY	0.00000000	0.00000000
16703	UY	0.00000000	0.00000000
16704	UY	0.00000000	0.00000000
16705	UY	0.00000000	0.00000000
16744	UY	0.00000000	0.00000000
16745	UY	0.00000000	0.00000000
16746	UY	0.00000000	0.00000000
16747	UY	0.00000000	0.00000000
16748	UY	0.00000000	0.00000000
16749	UY	0.00000000	0.00000000
16750	UY	0.00000000	0.00000000
16751	UY	0.00000000	0.00000000
16752	UY	0.00000000	0.00000000

16753	UY	0.00000000	0.00000000
16754	UY	0.00000000	0.00000000
16755	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
16756	UY	0.00000000	0.00000000
16757	UY	0.00000000	0.00000000
16758	UY	0.00000000	0.00000000
16759	UY	0.00000000	0.00000000
16760	UY	0.00000000	0.00000000
16761	UY	0.00000000	0.00000000
16762	UY	0.00000000	0.00000000
17352	UY	0.00000000	0.00000000
17353	UY	0.00000000	0.00000000
17367	UY	0.00000000	0.00000000
17368	UY	0.00000000	0.00000000
17369	UY	0.00000000	0.00000000
17370	UY	0.00000000	0.00000000
17371	UY	0.00000000	0.00000000
17372	UY	0.00000000	0.00000000
17373	UY	0.00000000	0.00000000
17374	UY	0.00000000	0.00000000
17375	UY	0.00000000	0.00000000
17376	UY	0.00000000	0.00000000
17377	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
17378	UY	0.00000000	0.00000000
17379	UY	0.00000000	0.00000000
17380	UY	0.00000000	0.00000000
17381	UY	0.00000000	0.00000000
17382	UY	0.00000000	0.00000000
17383	UY	0.00000000	0.00000000
17384	UY	0.00000000	0.00000000
17385	UY	0.00000000	0.00000000
17405	UY	0.00000000	0.00000000
17406	UY	0.00000000	0.00000000
17407	UY	0.00000000	0.00000000
17408	UY	0.00000000	0.00000000
17409	UY	0.00000000	0.00000000
17410	UY	0.00000000	0.00000000
17411	UY	0.00000000	0.00000000
17412	UY	0.00000000	0.00000000
17413	UY	0.00000000	0.00000000
17414	UY	0.00000000	0.00000000
17415	UY	0.00000000	0.00000000
17416	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
17417	UY	0.00000000	0.00000000
17418	UY	0.00000000	0.00000000
17419	UY	0.00000000	0.00000000
17420	UY	0.00000000	0.00000000
17421	UY	0.00000000	0.00000000
17422	UY	0.00000000	0.00000000
17423	UY	0.00000000	0.00000000
17654	UY	0.00000000	0.00000000
17660	UY	0.00000000	0.00000000
17704	UY	0.00000000	0.00000000
17705	UY	0.00000000	0.00000000

17706	UY	0.00000000	0.00000000
17707	UY	0.00000000	0.00000000
17708	UY	0.00000000	0.00000000
17709	UY	0.00000000	0.00000000
17710	UY	0.00000000	0.00000000
17711	UY	0.00000000	0.00000000
17712	UY	0.00000000	0.00000000
17713	UY	0.00000000	0.00000000
17714	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
17715	UY	0.00000000	0.00000000
17716	UY	0.00000000	0.00000000
17717	UY	0.00000000	0.00000000
17718	UY	0.00000000	0.00000000
17719	UY	0.00000000	0.00000000
17720	UY	0.00000000	0.00000000
17721	UY	0.00000000	0.00000000
17722	UY	0.00000000	0.00000000
17723	UY	0.00000000	0.00000000
17724	UY	0.00000000	0.00000000
17725	UY	0.00000000	0.00000000
17726	UY	0.00000000	0.00000000
17727	UY	0.00000000	0.00000000
17728	UY	0.00000000	0.00000000
17729	UY	0.00000000	0.00000000
17730	UY	0.00000000	0.00000000
17731	UY	0.00000000	0.00000000
17732	UY	0.00000000	0.00000000
17733	UY	0.00000000	0.00000000
17734	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
17735	UY	0.00000000	0.00000000
17736	UY	0.00000000	0.00000000
17737	UY	0.00000000	0.00000000
17738	UY	0.00000000	0.00000000
17739	UY	0.00000000	0.00000000
17740	UY	0.00000000	0.00000000
17741	UY	0.00000000	0.00000000
17937	UY	0.00000000	0.00000000
17938	UY	0.00000000	0.00000000
17939	UY	0.00000000	0.00000000
17940	UY	0.00000000	0.00000000
17941	UY	0.00000000	0.00000000
18062	UY	0.00000000	0.00000000
18063	UY	0.00000000	0.00000000
18064	UY	0.00000000	0.00000000
18065	UY	0.00000000	0.00000000
18066	UY	0.00000000	0.00000000
18067	UY	0.00000000	0.00000000
18068	UY	0.00000000	0.00000000
18069	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18070	UY	0.00000000	0.00000000
18071	UY	0.00000000	0.00000000
18072	UY	0.00000000	0.00000000
18073	UY	0.00000000	0.00000000
18074	UY	0.00000000	0.00000000

18075	UY	0.00000000	0.00000000
18076	UY	0.00000000	0.00000000
18077	UY	0.00000000	0.00000000
18078	UY	0.00000000	0.00000000
18079	UY	0.00000000	0.00000000
18080	UY	0.00000000	0.00000000
18081	UY	0.00000000	0.00000000
18082	UY	0.00000000	0.00000000
18083	UY	0.00000000	0.00000000
18084	UY	0.00000000	0.00000000
18085	UY	0.00000000	0.00000000
18086	UY	0.00000000	0.00000000
18087	UY	0.00000000	0.00000000
18088	UY	0.00000000	0.00000000
18089	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18090	UY	0.00000000	0.00000000
18091	UY	0.00000000	0.00000000
18092	UY	0.00000000	0.00000000
18093	UY	0.00000000	0.00000000
18094	UY	0.00000000	0.00000000
18095	UY	0.00000000	0.00000000
18096	UY	0.00000000	0.00000000
18097	UY	0.00000000	0.00000000
18098	UY	0.00000000	0.00000000
18099	UY	0.00000000	0.00000000
18100	UY	0.00000000	0.00000000
18101	UY	0.00000000	0.00000000
18102	UY	0.00000000	0.00000000
18103	UY	0.00000000	0.00000000
18104	UY	0.00000000	0.00000000
18105	UY	0.00000000	0.00000000
18106	UY	0.00000000	0.00000000
18107	UY	0.00000000	0.00000000
18108	UY	0.00000000	0.00000000
18109	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18110	UY	0.00000000	0.00000000
18111	UY	0.00000000	0.00000000
18112	UY	0.00000000	0.00000000
18113	UY	0.00000000	0.00000000
18114	UY	0.00000000	0.00000000
18115	UY	0.00000000	0.00000000
18116	UY	0.00000000	0.00000000
18117	UY	0.00000000	0.00000000
18118	UY	0.00000000	0.00000000
18119	UY	0.00000000	0.00000000
18120	UY	0.00000000	0.00000000
18121	UY	0.00000000	0.00000000
18122	UY	0.00000000	0.00000000
18123	UY	0.00000000	0.00000000
18124	UY	0.00000000	0.00000000
18125	UY	0.00000000	0.00000000
18126	UY	0.00000000	0.00000000
18127	UY	0.00000000	0.00000000
18128	UY	0.00000000	0.00000000
18129	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18130	UY	0.00000000	0.00000000
18131	UY	0.00000000	0.00000000
18132	UY	0.00000000	0.00000000
18133	UY	0.00000000	0.00000000
18134	UY	0.00000000	0.00000000
18135	UY	0.00000000	0.00000000
18136	UY	0.00000000	0.00000000
18137	UY	0.00000000	0.00000000
18138	UY	0.00000000	0.00000000
18139	UY	0.00000000	0.00000000
18140	UY	0.00000000	0.00000000
18141	UY	0.00000000	0.00000000
18142	UY	0.00000000	0.00000000
18143	UY	0.00000000	0.00000000
18144	UY	0.00000000	0.00000000
18145	UY	0.00000000	0.00000000
18146	UY	0.00000000	0.00000000
18147	UY	0.00000000	0.00000000
18148	UY	0.00000000	0.00000000
18149	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18150	UY	0.00000000	0.00000000
18151	UY	0.00000000	0.00000000
18152	UY	0.00000000	0.00000000
18153	UY	0.00000000	0.00000000
18154	UY	0.00000000	0.00000000
18155	UY	0.00000000	0.00000000
18156	UY	0.00000000	0.00000000
18632	UY	0.00000000	0.00000000
18633	UY	0.00000000	0.00000000
18638	UY	0.00000000	0.00000000
18639	UY	0.00000000	0.00000000
18640	UY	0.00000000	0.00000000
18641	UY	0.00000000	0.00000000
18642	UY	0.00000000	0.00000000
18643	UY	0.00000000	0.00000000
18644	UY	0.00000000	0.00000000
18645	UY	0.00000000	0.00000000
18646	UY	0.00000000	0.00000000
18647	UY	0.00000000	0.00000000
18648	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18649	UY	0.00000000	0.00000000
18650	UY	0.00000000	0.00000000
18651	UY	0.00000000	0.00000000
18652	UY	0.00000000	0.00000000
18653	UY	0.00000000	0.00000000
18654	UY	0.00000000	0.00000000
18655	UY	0.00000000	0.00000000
18656	UY	0.00000000	0.00000000
18657	UY	0.00000000	0.00000000
18658	UY	0.00000000	0.00000000
18659	UY	0.00000000	0.00000000
18660	UY	0.00000000	0.00000000
18661	UY	0.00000000	0.00000000
18662	UY	0.00000000	0.00000000
18663	UY	0.00000000	0.00000000

18664	UY	0.00000000	0.00000000
18665	UY	0.00000000	0.00000000
18666	UY	0.00000000	0.00000000
18667	UY	0.00000000	0.00000000
18668	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18669	UY	0.00000000	0.00000000
18670	UY	0.00000000	0.00000000
18671	UY	0.00000000	0.00000000
18672	UY	0.00000000	0.00000000
18673	UY	0.00000000	0.00000000
18674	UY	0.00000000	0.00000000
18675	UY	0.00000000	0.00000000
18832	UY	0.00000000	0.00000000
18833	UY	0.00000000	0.00000000
18840	UY	0.00000000	0.00000000
18841	UY	0.00000000	0.00000000
18842	UY	0.00000000	0.00000000
18843	UY	0.00000000	0.00000000
18844	UY	0.00000000	0.00000000
18845	UY	0.00000000	0.00000000
18846	UY	0.00000000	0.00000000
18847	UY	0.00000000	0.00000000
18848	UY	0.00000000	0.00000000
18849	UY	0.00000000	0.00000000
18850	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18851	UY	0.00000000	0.00000000
18852	UY	0.00000000	0.00000000
18853	UY	0.00000000	0.00000000
18854	UY	0.00000000	0.00000000
18855	UY	0.00000000	0.00000000
18856	UY	0.00000000	0.00000000
18857	UY	0.00000000	0.00000000
18858	UY	0.00000000	0.00000000
18859	UY	0.00000000	0.00000000
18860	UY	0.00000000	0.00000000
18861	UY	0.00000000	0.00000000
18862	UY	0.00000000	0.00000000
18863	UY	0.00000000	0.00000000
18864	UY	0.00000000	0.00000000
18865	UY	0.00000000	0.00000000
18866	UY	0.00000000	0.00000000
18867	UY	0.00000000	0.00000000
18868	UY	0.00000000	0.00000000
18869	UY	0.00000000	0.00000000
18870	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
18871	UY	0.00000000	0.00000000
18872	UY	0.00000000	0.00000000
18873	UY	0.00000000	0.00000000
18874	UY	0.00000000	0.00000000
18875	UY	0.00000000	0.00000000
18876	UY	0.00000000	0.00000000
18877	UY	0.00000000	0.00000000
19192	UY	0.00000000	0.00000000
19198	UY	0.00000000	0.00000000

19204	UY	0.00000000	0.00000000
19205	UY	0.00000000	0.00000000
19206	UY	0.00000000	0.00000000
19207	UY	0.00000000	0.00000000
19208	UY	0.00000000	0.00000000
19209	UY	0.00000000	0.00000000
19210	UY	0.00000000	0.00000000
19211	UY	0.00000000	0.00000000
19212	UY	0.00000000	0.00000000
19213	UY	0.00000000	0.00000000
19214	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19215	UY	0.00000000	0.00000000
19216	UY	0.00000000	0.00000000
19217	UY	0.00000000	0.00000000
19218	UY	0.00000000	0.00000000
19219	UY	0.00000000	0.00000000
19220	UY	0.00000000	0.00000000
19221	UY	0.00000000	0.00000000
19222	UY	0.00000000	0.00000000
19223	UY	0.00000000	0.00000000
19224	UY	0.00000000	0.00000000
19225	UY	0.00000000	0.00000000
19226	UY	0.00000000	0.00000000
19227	UY	0.00000000	0.00000000
19228	UY	0.00000000	0.00000000
19229	UY	0.00000000	0.00000000
19230	UY	0.00000000	0.00000000
19231	UY	0.00000000	0.00000000
19232	UY	0.00000000	0.00000000
19233	UY	0.00000000	0.00000000
19234	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19235	UY	0.00000000	0.00000000
19236	UY	0.00000000	0.00000000
19237	UY	0.00000000	0.00000000
19238	UY	0.00000000	0.00000000
19239	UY	0.00000000	0.00000000
19240	UY	0.00000000	0.00000000
19241	UY	0.00000000	0.00000000
19432	UY	0.00000000	0.00000000
19438	UY	0.00000000	0.00000000
19439	UY	0.00000000	0.00000000
19440	UY	0.00000000	0.00000000
19441	UY	0.00000000	0.00000000
19442	UY	0.00000000	0.00000000
19443	UY	0.00000000	0.00000000
19444	UY	0.00000000	0.00000000
19445	UY	0.00000000	0.00000000
19446	UY	0.00000000	0.00000000
19447	UY	0.00000000	0.00000000
19448	UY	0.00000000	0.00000000
19449	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19450	UY	0.00000000	0.00000000
19451	UY	0.00000000	0.00000000
19452	UY	0.00000000	0.00000000

19453	UY	0.00000000	0.00000000
19454	UY	0.00000000	0.00000000
19455	UY	0.00000000	0.00000000
19456	UY	0.00000000	0.00000000
19552	UY	0.00000000	0.00000000
19558	UY	0.00000000	0.00000000
19559	UY	0.00000000	0.00000000
19560	UY	0.00000000	0.00000000
19561	UY	0.00000000	0.00000000
19562	UY	0.00000000	0.00000000
19563	UY	0.00000000	0.00000000
19564	UY	0.00000000	0.00000000
19565	UY	0.00000000	0.00000000
19566	UY	0.00000000	0.00000000
19567	UY	0.00000000	0.00000000
19568	UY	0.00000000	0.00000000
19569	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19570	UY	0.00000000	0.00000000
19571	UY	0.00000000	0.00000000
19572	UY	0.00000000	0.00000000
19573	UY	0.00000000	0.00000000
19574	UY	0.00000000	0.00000000
19575	UY	0.00000000	0.00000000
19576	UY	0.00000000	0.00000000
19672	UY	0.00000000	0.00000000
19673	UY	0.00000000	0.00000000
19683	UY	0.00000000	0.00000000
19684	UY	0.00000000	0.00000000
19685	UY	0.00000000	0.00000000
19686	UY	0.00000000	0.00000000
19687	UY	0.00000000	0.00000000
19688	UY	0.00000000	0.00000000
19689	UY	0.00000000	0.00000000
19690	UY	0.00000000	0.00000000
19691	UY	0.00000000	0.00000000
19692	UY	0.00000000	0.00000000
19693	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19694	UY	0.00000000	0.00000000
19695	UY	0.00000000	0.00000000
19696	UY	0.00000000	0.00000000
19697	UY	0.00000000	0.00000000
19698	UY	0.00000000	0.00000000
19699	UY	0.00000000	0.00000000
19700	UY	0.00000000	0.00000000
19701	UY	0.00000000	0.00000000
19702	UY	0.00000000	0.00000000
19703	UY	0.00000000	0.00000000
19704	UY	0.00000000	0.00000000
19705	UY	0.00000000	0.00000000
19706	UY	0.00000000	0.00000000
19707	UY	0.00000000	0.00000000
19708	UY	0.00000000	0.00000000
19709	UY	0.00000000	0.00000000
19710	UY	0.00000000	0.00000000
19711	UY	0.00000000	0.00000000
19712	UY	0.00000000	0.00000000

19713	UY	0.00000000	0.00000000
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NODE	LABEL	REAL	IMAG
19714	UY	0.00000000	0.00000000
19715	UY	0.00000000	0.00000000
19716	UY	0.00000000	0.00000000
19717	UY	0.00000000	0.00000000
19718	UY	0.00000000	0.00000000
19719	UY	0.00000000	0.00000000
19720	UY	0.00000000	0.00000000
19892	UY	0.00000000	0.00000000
19893	UY	0.00000000	0.00000000
19898	UY	0.00000000	0.00000000
19902	UY	0.00000000	0.00000000
19926	UY	0.00000000	0.00000000
19927	UY	0.00000000	0.00000000
19928	UY	0.00000000	0.00000000
19929	UY	0.00000000	0.00000000
19958	UY	0.00000000	0.00000000
19959	UY	0.00000000	0.00000000
19960	UY	0.00000000	0.00000000
19961	UY	0.00000000	0.00000000
19981	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
19989	UY	0.00000000	0.00000000
19990	UY	0.00000000	0.00000000
20000	UY	0.00000000	0.00000000
20001	UY	0.00000000	0.00000000
20006	UY	0.00000000	0.00000000
20007	UY	0.00000000	0.00000000
20012	UY	0.00000000	0.00000000
20016	UY	0.00000000	0.00000000
20020	UY	0.00000000	0.00000000
20044	UY	0.00000000	0.00000000
20068	UY	0.00000000	0.00000000
20069	UY	0.00000000	0.00000000
20070	UY	0.00000000	0.00000000
20071	UY	0.00000000	0.00000000
20100	UY	0.00000000	0.00000000
20101	UY	0.00000000	0.00000000
20102	UY	0.00000000	0.00000000
20103	UY	0.00000000	0.00000000
20132	UY	0.00000000	0.00000000
20133	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
20134	UY	0.00000000	0.00000000
20135	UY	0.00000000	0.00000000
20155	UY	0.00000000	0.00000000
20156	UY	0.00000000	0.00000000
20158	UY	0.00000000	0.00000000
20159	UY	0.00000000	0.00000000
20178	UY	0.00000000	0.00000000
20186	UY	0.00000000	0.00000000
20194	UY	0.00000000	0.00000000
20195	UY	0.00000000	0.00000000
20205	UY	0.00000000	0.00000000
20206	UY	0.00000000	0.00000000
20216	UY	0.00000000	0.00000000

20217	UY	0.00000000	0.00000000
20218	UY	0.00000000	0.00000000
20219	UY	0.00000000	0.00000000
20239	UY	0.00000000	0.00000000
20240	UY	0.00000000	0.00000000
20241	UY	0.00000000	0.00000000
20258	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
20259	UY	0.00000000	0.00000000
20260	UY	0.00000000	0.00000000
20261	UY	0.00000000	0.00000000
20262	UY	0.00000000	0.00000000
20263	UY	0.00000000	0.00000000
20267	UY	0.00000000	0.00000000
20268	UY	0.00000000	0.00000000
20269	UY	0.00000000	0.00000000
20270	UY	0.00000000	0.00000000
20271	UY	0.00000000	0.00000000
20272	UY	0.00000000	0.00000000
20327	UY	0.00000000	0.00000000
20328	UY	0.00000000	0.00000000
20329	UY	0.00000000	0.00000000
20330	UY	0.00000000	0.00000000
20331	UY	0.00000000	0.00000000
20332	UY	0.00000000	0.00000000
20333	UY	0.00000000	0.00000000
20334	UY	0.00000000	0.00000000
20335	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
20384	UY	0.00000000	0.00000000
20385	UY	0.00000000	0.00000000
20386	UY	0.00000000	0.00000000
20387	UY	0.00000000	0.00000000
20407	UY	0.00000000	0.00000000
20408	UY	0.00000000	0.00000000
20409	UY	0.00000000	0.00000000
20426	UY	0.00000000	0.00000000
20427	UY	0.00000000	0.00000000
20428	UY	0.00000000	0.00000000
20429	UY	0.00000000	0.00000000
20449	UY	0.00000000	0.00000000
20450	UY	0.00000000	0.00000000
20451	UY	0.00000000	0.00000000
20452	UY	0.00000000	0.00000000
20453	UY	0.00000000	0.00000000
20454	UY	0.00000000	0.00000000
20455	UY	0.00000000	0.00000000
20456	UY	0.00000000	0.00000000
20461	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
20462	UY	0.00000000	0.00000000
20463	UY	0.00000000	0.00000000
20464	UY	0.00000000	0.00000000
20465	UY	0.00000000	0.00000000
20466	UY	0.00000000	0.00000000
20467	UY	0.00000000	0.00000000
20468	UY	0.00000000	0.00000000

20541	UY	0.00000000	0.00000000
20542	UY	0.00000000	0.00000000
20543	UY	0.00000000	0.00000000
20560	UY	0.00000000	0.00000000
20561	UY	0.00000000	0.00000000
20562	UY	0.00000000	0.00000000
20563	UY	0.00000000	0.00000000
20564	UY	0.00000000	0.00000000
20565	UY	0.00000000	0.00000000
20566	UY	0.00000000	0.00000000
20567	UY	0.00000000	0.00000000
20568	UY	0.00000000	0.00000000
20569	UY	0.00000000	0.00000000

NODE	LABEL	REAL	IMAG
20570	UY	0.00000000	0.00000000
20571	UY	0.00000000	0.00000000

***** ROUTINE COMPLETED ***** CP = 6.299

***** ANSYS RESULTS INTERPRETATION (POST1) *****

ENTER /SHOW,DEVICE-NAME TO ENABLE GRAPHIC DISPLAY
 ENTER FINISH TO LEAVE POST1

*** NOTE *** CP= 6.299 TIME= 11:47:27
 The model contains an element type (COMBIN40) that operates entirely
 in the nodal coordinate system. Viewing nodal displacements or forces
 in other than the nodal coordinate system may be invalid. See the
 elements manual description for more information.

*** NOTE *** CP= 6.299 TIME= 11:47:27
 Reading results into the database (SET command) will update the current
 displacement and force boundary conditions in the database with the
 values from the results file for that load set. Note that any
 subsequent solutions will use these values unless action is taken to
 either SAVE the current values or not overwrite them (/EXIT,NOSAVE).

*** NOTE *** CP= 6.299 TIME= 11:47:27
 An active coordinate system is not zero.
 RSYS= 12 CSYS= 12 DSYS=0.

THIS IS THE ANSYS POST1 DATABASE PROCESSOR
 ENTER ANY POST1 COMMAND OR FINISH

USE LAST SUBSTEP ON RESULT FILE FOR LOAD CASE 0

SET COMMAND GOT LOAD STEP= 1 SUBSTEP= 1 CUMULATIVE ITERATION=
 4

TIME/FREQUENCY= 1.0000
 TITLE= 8-120B Cask Normal Conditions - Thermal Stress Analysis

PRINT DOF NODAL SOLUTION PER NODE

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1	-0.11208E-01	0.0000	0.42833E-01
2	-0.10692E-01	0.0000	0.42898E-01
3	-0.11036E-01	0.0000	0.42855E-01
4	-0.10864E-01	0.0000	0.42877E-01
5	-0.10256E-01-0.30282E-02		0.42898E-01
6	-0.10686E-01-0.34441E-03		0.42898E-01
7	-0.10670E-01-0.68819E-03		0.42898E-01
8	-0.10643E-01-0.10307E-02		0.42898E-01
9	-0.10604E-01-0.13714E-02		0.42898E-01
10	-0.10555E-01-0.17097E-02		0.42898E-01
11	-0.10496E-01-0.20450E-02		0.42898E-01
12	-0.10426E-01-0.23769E-02		0.42898E-01
13	-0.10346E-01-0.27047E-02		0.42898E-01
14	-0.10715E-01-0.33006E-02		0.42833E-01
15	-0.10563E-01-0.32075E-02		0.42855E-01
16	-0.10410E-01-0.31167E-02		0.42877E-01
17	-0.10816E-01-0.29497E-02		0.42833E-01
18	-0.10907E-01-0.25936E-02		0.42833E-01
19	-0.10986E-01-0.22326E-02		0.42833E-01
20	-0.11054E-01-0.18673E-02		0.42833E-01
21	-0.11109E-01-0.14985E-02		0.42833E-01
22	-0.11153E-01-0.11266E-02		0.42833E-01
23	-0.11183E-01-0.75246E-03		0.42833E-01
24	-0.11202E-01-0.37665E-03		0.42833E-01
25	-0.11030E-01-0.36558E-03		0.42855E-01
26	-0.11012E-01-0.73040E-03		0.42855E-01
27	-0.10983E-01-0.10937E-02		0.42855E-01
28	-0.10941E-01-0.14550E-02		0.42855E-01
29	-0.10888E-01-0.18134E-02		0.42855E-01
30	-0.10823E-01-0.21684E-02		0.42855E-01
31	-0.10747E-01-0.25194E-02		0.42855E-01
32	-0.10660E-01-0.28660E-02		0.42855E-01
33	-0.10858E-01-0.35484E-03		0.42877E-01
34	-0.10841E-01-0.70899E-03		0.42877E-01
35	-0.10813E-01-0.10618E-02		0.42877E-01
36	-0.10773E-01-0.14126E-02		0.42877E-01
37	-0.10722E-01-0.17608E-02		0.42877E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
38	-0.10660E-01-0.21059E-02		0.42877E-01
39	-0.10587E-01-0.24472E-02		0.42877E-01
40	-0.10503E-01-0.27843E-02		0.42877E-01
41	-0.99176E-02	0.0000	0.42984E-01
42	-0.10176E-01	0.0000	0.42956E-01
43	-0.10434E-01	0.0000	0.42928E-01
44	-0.95558E-02-0.26562E-02		0.42984E-01
45	-0.97904E-02-0.27756E-02		0.42956E-01

46	-0.10024E-01	-0.28995E-02	0.42928E-01
47	-0.96305E-02	-0.23708E-02	0.42984E-01
48	-0.96970E-02	-0.20820E-02	0.42984E-01
49	-0.97550E-02	-0.17903E-02	0.42984E-01
50	-0.98044E-02	-0.14960E-02	0.42984E-01
51	-0.98450E-02	-0.11994E-02	0.42984E-01
52	-0.98767E-02	-0.90116E-03	0.42984E-01
53	-0.98994E-02	-0.60152E-03	0.42984E-01
54	-0.99131E-02	-0.30099E-03	0.42984E-01
55	-0.10171E-01	-0.31487E-03	0.42956E-01
56	-0.10156E-01	-0.62923E-03	0.42956E-01
57	-0.10132E-01	-0.94260E-03	0.42956E-01
58	-0.10098E-01	-0.12545E-02	0.42956E-01
59	-0.10055E-01	-0.15644E-02	0.42956E-01
60	-0.10002E-01	-0.18719E-02	0.42956E-01
61	-0.99407E-02	-0.21766E-02	0.42956E-01
62	-0.98699E-02	-0.24779E-02	0.42956E-01
63	-0.10428E-01	-0.32933E-03	0.42928E-01
64	-0.10413E-01	-0.65810E-03	0.42928E-01
65	-0.10387E-01	-0.98576E-03	0.42928E-01
66	-0.10351E-01	-0.13118E-02	0.42928E-01
67	-0.10305E-01	-0.16356E-02	0.42928E-01
68	-0.10249E-01	-0.19568E-02	0.42928E-01
69	-0.10184E-01	-0.22748E-02	0.42928E-01
70	-0.10108E-01	-0.25892E-02	0.42928E-01
71	-0.82027E-02	0.0000	0.43142E-01
72	-0.54643E-02	0.0000	0.43323E-01
73	-0.75177E-02	0.0000	0.43196E-01
74	-0.68329E-02	0.0000	0.43244E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
75	-0.61484E-02	0.0000	0.43286E-01
76	-0.79654E-02	-0.19591E-02	0.43142E-01
77	-0.80147E-02	-0.17466E-02	0.43142E-01
78	-0.80584E-02	-0.15323E-02	0.43142E-01
79	-0.80964E-02	-0.13165E-02	0.43142E-01
80	-0.81288E-02	-0.10992E-02	0.43142E-01
81	-0.81553E-02	-0.88075E-03	0.43142E-01
82	-0.81760E-02	-0.66138E-03	0.43142E-01
83	-0.81909E-02	-0.44131E-03	0.43142E-01
84	-0.81998E-02	-0.22078E-03	0.43142E-01
85	-0.53502E-02	-0.11111E-02	0.43323E-01
86	-0.73181E-02	-0.17206E-02	0.43195E-01
87	-0.66660E-02	-0.15012E-02	0.43244E-01
88	-0.60097E-02	-0.12986E-02	0.43286E-01
89	-0.77864E-02	-0.88857E-03	0.43171E-01
90	-0.77226E-02	-0.10488E-02	0.43174E-01
91	-0.77196E-02	-0.72301E-03	0.43178E-01
92	-0.75760E-02	-0.15049E-02	0.43180E-01
93	-0.77553E-02	-0.13662E-02	0.43168E-01
94	-0.79284E-02	-0.45180E-03	0.43163E-01
95	-0.79292E-02	-0.10820E-02	0.43158E-01
96	-0.77955E-02	-0.30604E-03	0.43174E-01

97	-0.79684E-02	-0.67604E-03	0.43158E-01
98	-0.79567E-02	-0.88434E-03	0.43158E-01
99	-0.78532E-02	-0.13076E-02	0.43161E-01
100	-0.74449E-02	-0.92060E-03	0.43197E-01
101	-0.69622E-03	0.0000	0.43466E-01
102	-0.14865E-02	0.0000	0.43454E-01
103	-0.22805E-02	0.0000	0.43437E-01
104	-0.30751E-02	0.0000	0.43416E-01
105	-0.38704E-02	0.0000	0.43391E-01
106	-0.46669E-02	0.0000	0.43360E-01
107	-0.68713E-03	-0.11216E-03	0.43466E-01
108	-0.14656E-02	-0.24808E-03	0.43454E-01
109	-0.22461E-02	-0.39478E-03	0.43437E-01
110	-0.30249E-02	-0.55293E-03	0.43416E-01
111	-0.38021E-02	-0.72391E-03	0.43391E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
112	-0.45774E-02	-0.90936E-03	0.43360E-01
113	-0.11466E-01	0.0000	0.42795E-01
114	-0.11807E-01	0.0000	0.42734E-01
115	-0.11580E-01	0.0000	0.42775E-01
116	-0.11694E-01	0.0000	0.42755E-01
117	-0.11700E-01	-0.16317E-02	0.42743E-01
118	-0.11804E-01	-0.27407E-03	0.42735E-01
119	-0.11796E-01	-0.54772E-03	0.42736E-01
120	-0.11781E-01	-0.82054E-03	0.42737E-01
121	-0.11760E-01	-0.10922E-02	0.42739E-01
122	-0.11733E-01	-0.13627E-02	0.42741E-01
123	-0.11472E-01	-0.29103E-03	0.42793E-01
124	-0.11492E-01	-0.57876E-03	0.42789E-01
125	-0.11525E-01	-0.85995E-03	0.42781E-01
126	-0.11570E-01	-0.11314E-02	0.42771E-01
127	-0.11629E-01	-0.13897E-02	0.42758E-01
128	-0.11689E-01	-0.24895E-03	0.42756E-01
129	-0.11651E-01	-0.52149E-03	0.42762E-01
130	-0.11578E-01	-0.25804E-03	0.42775E-01
131	-0.11576E-01	-0.45835E-03	0.42775E-01
132	-0.11893E-01	0.0000	0.42716E-01
133	-0.12581E-01	-0.16787E-02	0.42585E-01
134	-0.12437E-01	-0.16253E-02	0.42610E-01
135	-0.12303E-01	-0.15125E-02	0.42635E-01
136	-0.12184E-01	-0.13463E-02	0.42658E-01
137	-0.12082E-01	-0.11342E-02	0.42678E-01
138	-0.12001E-01	-0.88449E-03	0.42695E-01
139	-0.11941E-01	-0.60582E-03	0.42707E-01
140	-0.11905E-01	-0.30776E-03	0.42714E-01
141	-0.12458E-01	-0.26008E-02	0.42597E-01
142	-0.12546E-01	-0.19874E-02	0.42591E-01
143	-0.12505E-01	-0.22946E-02	0.42594E-01
144	-0.11793E-01	-0.18792E-02	0.42723E-01
145	-0.11902E-01	-0.20978E-02	0.42701E-01
146	-0.12023E-01	-0.22833E-02	0.42677E-01
147	-0.12158E-01	-0.24317E-02	0.42651E-01

148 -0.12303E-01-0.25387E-02 0.42624E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
149	-0.12202E-01	-0.19163E-02	0.42652E-01
150	-0.12037E-01	-0.16425E-02	0.42684E-01
151	-0.11913E-01	-0.12075E-02	0.42711E-01
152	-0.12410E-01	-0.19323E-02	0.42615E-01
153	-0.11864E-01	-0.15256E-02	0.42716E-01
154	-0.12012E-01	-0.12797E-02	0.42692E-01
155	-0.12374E-01	-0.22496E-02	0.42617E-01
156	-0.12246E-01	-0.22221E-02	0.42639E-01
157	-0.13421E-01	0.0000	0.42454E-01
158	-0.13846E-01	0.0000	0.42405E-01
159	-0.13563E-01	0.0000	0.42439E-01
160	-0.13704E-01	0.0000	0.42422E-01
161	-0.12690E-01	-0.26059E-02	0.42559E-01
162	-0.12928E-01	-0.25078E-02	0.42523E-01
163	-0.13163E-01	-0.23037E-02	0.42490E-01
164	-0.13382E-01	-0.19961E-02	0.42462E-01
165	-0.13572E-01	-0.15932E-02	0.42438E-01
166	-0.13720E-01	-0.11106E-02	0.42420E-01
167	-0.13814E-01	-0.57041E-03	0.42409E-01
168	-0.12730E-01	-0.16684E-02	0.42559E-01
169	-0.12880E-01	-0.15922E-02	0.42535E-01
170	-0.13024E-01	-0.14507E-02	0.42512E-01
171	-0.13154E-01	-0.12474E-02	0.42492E-01
172	-0.13265E-01	-0.98920E-03	0.42476E-01
173	-0.13350E-01	-0.68613E-03	0.42464E-01
174	-0.13403E-01	-0.35130E-03	0.42456E-01
175	-0.13540E-01	-0.42211E-03	0.42442E-01
176	-0.13475E-01	-0.82362E-03	0.42451E-01
177	-0.13371E-01	-0.11856E-02	0.42465E-01
178	-0.13235E-01	-0.14921E-02	0.42484E-01
179	-0.13077E-01	-0.17312E-02	0.42506E-01
180	-0.12903E-01	-0.18952E-02	0.42533E-01
181	-0.12724E-01	-0.19805E-02	0.42561E-01
182	-0.13677E-01	-0.49518E-03	0.42425E-01
183	-0.13598E-01	-0.96516E-03	0.42435E-01
184	-0.13473E-01	-0.13870E-02	0.42451E-01
185	-0.13311E-01	-0.17417E-02	0.42472E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
186	-0.13123E-01	-0.20155E-02	0.42498E-01
187	-0.12919E-01	-0.22003E-02	0.42528E-01
188	-0.12710E-01	-0.22930E-02	0.42560E-01
189	-0.14015E-01	0.0000	0.42387E-01

190	-0.12996E-01	-0.52541E-02	0.42406E-01
191	-0.13201E-01	-0.47155E-02	0.42406E-01
192	-0.13386E-01	-0.41616E-02	0.42405E-01
193	-0.13550E-01	-0.35935E-02	0.42403E-01
194	-0.13690E-01	-0.30130E-02	0.42401E-01
195	-0.13807E-01	-0.24221E-02	0.42398E-01
196	-0.13898E-01	-0.18231E-02	0.42395E-01
197	-0.13963E-01	-0.12182E-02	0.42391E-01
198	-0.14002E-01	-0.60986E-03	0.42388E-01
199	-0.12010E-01	-0.42446E-02	0.42604E-01
200	-0.12183E-01	-0.43979E-02	0.42569E-01
201	-0.12353E-01	-0.45568E-02	0.42536E-01
202	-0.12519E-01	-0.47214E-02	0.42502E-01
203	-0.12682E-01	-0.48922E-02	0.42470E-01
204	-0.12841E-01	-0.50697E-02	0.42438E-01
205	-0.12385E-01	-0.29375E-02	0.42601E-01
206	-0.12304E-01	-0.32707E-02	0.42603E-01
207	-0.12214E-01	-0.35998E-02	0.42603E-01
208	-0.12116E-01	-0.39246E-02	0.42604E-01
209	-0.13090E-01	-0.34768E-02	0.42474E-01
210	-0.12744E-01	-0.39571E-02	0.42507E-01
211	-0.12892E-01	-0.37393E-02	0.42494E-01
212	-0.12614E-01	-0.38389E-02	0.42532E-01
213	-0.12785E-01	-0.45927E-02	0.42471E-01
214	-0.12530E-01	-0.33743E-02	0.42563E-01
215	-0.12303E-01	-0.40639E-02	0.42569E-01
216	-0.12425E-01	-0.37192E-02	0.42566E-01
217	-0.12628E-01	-0.29816E-02	0.42561E-01
218	-0.12731E-01	-0.35037E-02	0.42527E-01
219	-0.13005E-01	-0.44940E-02	0.42444E-01
220	-0.12708E-01	-0.42965E-02	0.42497E-01
221	-0.12476E-01	-0.41975E-02	0.42536E-01
222	-0.13322E-01	-0.36647E-02	0.42434E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
223	-0.13147E-01	-0.38094E-02	0.42453E-01
224	-0.13220E-01	-0.40332E-02	0.42434E-01
225	-0.13285E-01	-0.27883E-02	0.42465E-01
226	-0.12965E-01	-0.40322E-02	0.42471E-01
227	-0.13360E-01	-0.32334E-02	0.42442E-01
228	-0.12936E-01	-0.30413E-02	0.42511E-01
229	-0.12837E-01	-0.41658E-02	0.42484E-01
230	-0.11238E-01	-0.36460E-02	0.42747E-01
231	-0.11885E-01	-0.41388E-02	0.42628E-01
232	-0.11759E-01	-0.40355E-02	0.42652E-01
233	-0.11631E-01	-0.39347E-02	0.42676E-01
234	-0.11501E-01	-0.38362E-02	0.42700E-01
235	-0.11371E-01	-0.37400E-02	0.42724E-01
236	-0.11618E-01	-0.21436E-02	0.42745E-01
237	-0.11526E-01	-0.25943E-02	0.42746E-01
238	-0.11430E-01	-0.29908E-02	0.42747E-01
239	-0.11333E-01	-0.33394E-02	0.42747E-01
240	-0.11720E-01	-0.23359E-02	0.42725E-01

241	-0.11637E-01	-0.27456E-02	0.42725E-01
242	-0.11549E-01	-0.31130E-02	0.42725E-01
243	-0.11460E-01	-0.34431E-02	0.42724E-01
244	-0.11832E-01	-0.25099E-02	0.42702E-01
245	-0.11755E-01	-0.28863E-02	0.42702E-01
246	-0.11673E-01	-0.32306E-02	0.42702E-01
247	-0.11588E-01	-0.35462E-02	0.42701E-01
248	-0.11956E-01	-0.26612E-02	0.42678E-01
249	-0.11881E-01	-0.30130E-02	0.42678E-01
250	-0.11802E-01	-0.33409E-02	0.42678E-01
251	-0.11718E-01	-0.36475E-02	0.42677E-01
252	-0.12090E-01	-0.27857E-02	0.42653E-01
253	-0.12015E-01	-0.31217E-02	0.42654E-01
254	-0.11935E-01	-0.34411E-02	0.42653E-01
255	-0.11849E-01	-0.37453E-02	0.42653E-01
256	-0.12233E-01	-0.28791E-02	0.42627E-01
257	-0.12156E-01	-0.32088E-02	0.42628E-01
258	-0.12072E-01	-0.35284E-02	0.42628E-01
259	-0.11982E-01	-0.38382E-02	0.42628E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
260	-0.11294E-01	0.0000	0.42820E-01
261	-0.10790E-01	-0.33480E-02	0.42820E-01
262	-0.10904E-01	-0.34204E-02	0.42803E-01
263	-0.11016E-01	-0.34942E-02	0.42785E-01
264	-0.11128E-01	-0.35694E-02	0.42766E-01
265	-0.10894E-01	-0.29925E-02	0.42820E-01
266	-0.10987E-01	-0.26314E-02	0.42820E-01
267	-0.11068E-01	-0.22653E-02	0.42820E-01
268	-0.11137E-01	-0.18949E-02	0.42820E-01
269	-0.11193E-01	-0.15207E-02	0.42820E-01
270	-0.11237E-01	-0.11435E-02	0.42820E-01
271	-0.11269E-01	-0.76376E-03	0.42820E-01
272	-0.11288E-01	-0.38230E-03	0.42820E-01
273	-0.11423E-01	-0.10199E-02	0.42796E-01
274	-0.11533E-01	-0.16501E-02	0.42769E-01
275	-0.11192E-01	-0.28594E-02	0.42786E-01
276	-0.11012E-01	-0.31418E-02	0.42800E-01
277	-0.11193E-01	-0.32613E-02	0.42770E-01
278	-0.11301E-01	-0.24107E-02	0.42785E-01
279	-0.11395E-01	-0.19278E-02	0.42784E-01
280	-0.11471E-01	-0.12053E-02	0.42786E-01
281	-0.11075E-01	-0.33056E-02	0.42785E-01
282	-0.11499E-01	-0.14465E-02	0.42778E-01
283	-0.11356E-01	-0.15012E-02	0.42798E-01
284	-0.11370E-01	-0.12206E-02	0.42801E-01
285	-0.84883E-02	0.0000	0.43118E-01
286	-0.87739E-02	0.0000	0.43093E-01
287	-0.90595E-02	0.0000	0.43067E-01
288	-0.93453E-02	0.0000	0.43040E-01
289	-0.96313E-02	0.0000	0.43013E-01
290	-0.82334E-02	-0.20646E-02	0.43118E-01
291	-0.85003E-02	-0.21741E-02	0.43093E-01

292 -0.87660E-02-0.22878E-02 0.43067E-01
293 -0.90305E-02-0.24058E-02 0.43040E-01
294 -0.92938E-02-0.25285E-02 0.43013E-01
295 -0.84851E-02-0.23285E-03 0.43118E-01
296 -0.84755E-02-0.46544E-03 0.43118E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
297	-0.84596E-02-0.69750E-03	0.43118E-01	0.43118E-01
298	-0.84373E-02-0.92877E-03	0.43118E-01	0.43118E-01
299	-0.84088E-02-0.11590E-02	0.43118E-01	0.43118E-01
300	-0.83740E-02-0.13879E-02	0.43118E-01	0.43118E-01
301	-0.83332E-02-0.16154E-02	0.43118E-01	0.43118E-01
302	-0.82863E-02-0.18410E-02	0.43118E-01	0.43118E-01
303	-0.87704E-02-0.24539E-03	0.43093E-01	0.43093E-01
304	-0.87601E-02-0.49049E-03	0.43093E-01	0.43093E-01
305	-0.87430E-02-0.73500E-03	0.43093E-01	0.43093E-01
306	-0.87191E-02-0.97865E-03	0.43093E-01	0.43093E-01
307	-0.86885E-02-0.12211E-02	0.43093E-01	0.43093E-01
308	-0.86512E-02-0.14622E-02	0.43093E-01	0.43093E-01
309	-0.86073E-02-0.17016E-02	0.43093E-01	0.43093E-01
310	-0.85570E-02-0.19390E-02	0.43093E-01	0.43093E-01
311	-0.90558E-02-0.25844E-03	0.43067E-01	0.43067E-01
312	-0.90448E-02-0.51656E-03	0.43067E-01	0.43067E-01
313	-0.90264E-02-0.77402E-03	0.43067E-01	0.43067E-01
314	-0.90008E-02-0.10305E-02	0.43067E-01	0.43067E-01
315	-0.89679E-02-0.12857E-02	0.43067E-01	0.43067E-01
316	-0.89278E-02-0.15394E-02	0.43067E-01	0.43067E-01
317	-0.88808E-02-0.17911E-02	0.43067E-01	0.43067E-01
318	-0.88268E-02-0.20407E-02	0.43067E-01	0.43067E-01
319	-0.93414E-02-0.27203E-03	0.43040E-01	0.43040E-01
320	-0.93295E-02-0.54370E-03	0.43040E-01	0.43040E-01
321	-0.93098E-02-0.81464E-03	0.43040E-01	0.43040E-01
322	-0.92823E-02-0.10845E-02	0.43040E-01	0.43040E-01
323	-0.92470E-02-0.13530E-02	0.43040E-01	0.43040E-01
324	-0.92040E-02-0.16196E-02	0.43040E-01	0.43040E-01
325	-0.91535E-02-0.18842E-02	0.43040E-01	0.43040E-01
326	-0.90957E-02-0.21464E-02	0.43040E-01	0.43040E-01
327	-0.96271E-02-0.28620E-03	0.43013E-01	0.43013E-01
328	-0.96144E-02-0.57199E-03	0.43013E-01	0.43013E-01
329	-0.95932E-02-0.85698E-03	0.43013E-01	0.43013E-01
330	-0.95637E-02-0.11408E-02	0.43013E-01	0.43013E-01
331	-0.95258E-02-0.14230E-02	0.43013E-01	0.43013E-01
332	-0.94797E-02-0.17032E-02	0.43013E-01	0.43013E-01
333	-0.94256E-02-0.19811E-02	0.43013E-01	0.43013E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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334	-0.93636E-02	-0.22563E-02	0.43013E-01
335	-0.10943E-01	0.0000	0.40673E-01
336	-0.10446E-01	0.0000	0.40730E-01
337	-0.10777E-01	0.0000	0.40693E-01
338	-0.10612E-01	0.0000	0.40711E-01
339	-0.10016E-01	-0.29575E-02	0.40730E-01
340	-0.10440E-01	-0.33595E-03	0.40730E-01
341	-0.10424E-01	-0.67135E-03	0.40730E-01
342	-0.10397E-01	-0.10056E-02	0.40730E-01
343	-0.10359E-01	-0.13383E-02	0.40730E-01
344	-0.10310E-01	-0.16687E-02	0.40730E-01
345	-0.10252E-01	-0.19963E-02	0.40730E-01
346	-0.10183E-01	-0.23207E-02	0.40730E-01
347	-0.10105E-01	-0.26412E-02	0.40730E-01
348	-0.10454E-01	-0.32203E-02	0.40671E-01
349	-0.10163E-01	-0.30429E-02	0.40711E-01
350	-0.10309E-01	-0.31304E-02	0.40692E-01
351	-0.10554E-01	-0.28772E-02	0.40671E-01
352	-0.10643E-01	-0.25289E-02	0.40671E-01
353	-0.10721E-01	-0.21761E-02	0.40671E-01
354	-0.10788E-01	-0.18194E-02	0.40671E-01
355	-0.10843E-01	-0.14593E-02	0.40672E-01
356	-0.10887E-01	-0.10966E-02	0.40672E-01
357	-0.10918E-01	-0.73203E-03	0.40672E-01
358	-0.10937E-01	-0.36629E-03	0.40673E-01
359	-0.10771E-01	-0.35595E-03	0.40693E-01
360	-0.10753E-01	-0.71134E-03	0.40693E-01
361	-0.10723E-01	-0.10655E-02	0.40693E-01
362	-0.10682E-01	-0.14179E-02	0.40693E-01
363	-0.10629E-01	-0.17678E-02	0.40693E-01
364	-0.10565E-01	-0.21146E-02	0.40692E-01
365	-0.10490E-01	-0.24577E-02	0.40692E-01
366	-0.10405E-01	-0.27965E-02	0.40692E-01
367	-0.10606E-01	-0.34585E-03	0.40711E-01
368	-0.10589E-01	-0.69112E-03	0.40711E-01
369	-0.10560E-01	-0.10352E-02	0.40711E-01
370	-0.10520E-01	-0.13776E-02	0.40711E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
371	-0.10470E-01	-0.17177E-02	0.40711E-01
372	-0.10409E-01	-0.20548E-02	0.40711E-01
373	-0.10337E-01	-0.23884E-02	0.40711E-01
374	-0.10255E-01	-0.27179E-02	0.40711E-01
375	-0.11134E-01	0.0000	0.42290E-01
376	-0.11067E-01	0.0000	0.41750E-01
377	-0.11003E-01	0.0000	0.41208E-01
378	-0.10625E-01	0.0000	0.42356E-01
379	-0.10559E-01	0.0000	0.41813E-01
380	-0.10496E-01	0.0000	0.41270E-01
381	-0.10191E-01	-0.30091E-02	0.42356E-01
382	-0.10128E-01	-0.29903E-02	0.41813E-01
383	-0.10065E-01	-0.29719E-02	0.41269E-01
384	-0.10645E-01	-0.32790E-02	0.42290E-01

385	-0.10578E-01	-0.32584E-02	0.41748E-01
386	-0.10513E-01	-0.32386E-02	0.41205E-01
387	-0.10964E-01	0.0000	0.42313E-01
388	-0.10897E-01	0.0000	0.41771E-01
389	-0.10834E-01	0.0000	0.41231E-01
390	-0.10795E-01	0.0000	0.42335E-01
391	-0.10728E-01	0.0000	0.41792E-01
392	-0.10665E-01	0.0000	0.41252E-01
393	-0.10619E-01	-0.34221E-03	0.42356E-01
394	-0.10554E-01	-0.33995E-03	0.41813E-01
395	-0.10490E-01	-0.33766E-03	0.41270E-01
396	-0.10603E-01	-0.68379E-03	0.42356E-01
397	-0.10537E-01	-0.67930E-03	0.41813E-01
398	-0.10474E-01	-0.67476E-03	0.41270E-01
399	-0.10576E-01	-0.10242E-02	0.42356E-01
400	-0.10510E-01	-0.10175E-02	0.41813E-01
401	-0.10447E-01	-0.10107E-02	0.41270E-01
402	-0.10538E-01	-0.13627E-02	0.42356E-01
403	-0.10472E-01	-0.13539E-02	0.41813E-01
404	-0.10409E-01	-0.13450E-02	0.41269E-01
405	-0.10489E-01	-0.16989E-02	0.42356E-01
406	-0.10424E-01	-0.16879E-02	0.41813E-01
407	-0.10360E-01	-0.16770E-02	0.41269E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
408	-0.10430E-01	-0.20321E-02	0.42356E-01
409	-0.10365E-01	-0.20191E-02	0.41813E-01
410	-0.10301E-01	-0.20062E-02	0.41269E-01
411	-0.10360E-01	-0.23619E-02	0.42356E-01
412	-0.10296E-01	-0.23469E-02	0.41813E-01
413	-0.10232E-01	-0.23321E-02	0.41269E-01
414	-0.10281E-01	-0.26877E-02	0.42356E-01
415	-0.10217E-01	-0.26708E-02	0.41813E-01
416	-0.10154E-01	-0.26542E-02	0.41269E-01
417	-0.10494E-01	-0.31867E-02	0.42313E-01
418	-0.10428E-01	-0.31667E-02	0.41770E-01
419	-0.10365E-01	-0.31474E-02	0.41230E-01
420	-0.10343E-01	-0.30968E-02	0.42335E-01
421	-0.10278E-01	-0.30774E-02	0.41792E-01
422	-0.10215E-01	-0.30585E-02	0.41251E-01
423	-0.10746E-01	-0.29305E-02	0.42290E-01
424	-0.10678E-01	-0.29119E-02	0.41748E-01
425	-0.10614E-01	-0.28937E-02	0.41205E-01
426	-0.10836E-01	-0.25767E-02	0.42290E-01
427	-0.10768E-01	-0.25600E-02	0.41748E-01
428	-0.10703E-01	-0.25437E-02	0.41205E-01
429	-0.10914E-01	-0.22181E-02	0.42290E-01
430	-0.10846E-01	-0.22035E-02	0.41749E-01
431	-0.10781E-01	-0.21890E-02	0.41205E-01
432	-0.10981E-01	-0.18552E-02	0.42290E-01
433	-0.10913E-01	-0.18428E-02	0.41749E-01
434	-0.10848E-01	-0.18302E-02	0.41206E-01
435	-0.11036E-01	-0.14888E-02	0.42290E-01

436 -0.10968E-01-0.14786E-02 0.41749E-01
437 -0.10904E-01-0.14681E-02 0.41206E-01
438 -0.11079E-01-0.11194E-02 0.42290E-01
439 -0.11011E-01-0.11116E-02 0.41749E-01
440 -0.10947E-01-0.11034E-02 0.41207E-01
441 -0.11109E-01-0.74764E-03 0.42290E-01
442 -0.11042E-01-0.74230E-03 0.41749E-01
443 -0.10978E-01-0.73664E-03 0.41207E-01
444 -0.11128E-01-0.37424E-03 0.42290E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
445	-0.11060E-01	-0.37152E-03	0.41749E-01
446	-0.10997E-01	-0.36864E-03	0.41207E-01
447	-0.10958E-01	-0.36322E-03	0.42313E-01
448	-0.10891E-01	-0.36069E-03	0.41771E-01
449	-0.10828E-01	-0.35806E-03	0.41231E-01
450	-0.10941E-01	-0.72568E-03	0.42313E-01
451	-0.10874E-01	-0.72067E-03	0.41771E-01
452	-0.10810E-01	-0.71550E-03	0.41231E-01
453	-0.10911E-01	-0.10867E-02	0.42313E-01
454	-0.10844E-01	-0.10793E-02	0.41770E-01
455	-0.10780E-01	-0.10717E-02	0.41231E-01
456	-0.10870E-01	-0.14455E-02	0.42313E-01
457	-0.10803E-01	-0.14359E-02	0.41770E-01
458	-0.10739E-01	-0.14260E-02	0.41230E-01
459	-0.10817E-01	-0.18016E-02	0.42313E-01
460	-0.10750E-01	-0.17898E-02	0.41770E-01
461	-0.10686E-01	-0.17778E-02	0.41230E-01
462	-0.10753E-01	-0.21543E-02	0.42313E-01
463	-0.10686E-01	-0.21404E-02	0.41770E-01
464	-0.10622E-01	-0.21264E-02	0.41230E-01
465	-0.10678E-01	-0.25031E-02	0.42313E-01
466	-0.10611E-01	-0.24871E-02	0.41770E-01
467	-0.10547E-01	-0.24713E-02	0.41230E-01
468	-0.10591E-01	-0.28474E-02	0.42313E-01
469	-0.10525E-01	-0.28294E-02	0.41770E-01
470	-0.10461E-01	-0.28118E-02	0.41230E-01
471	-0.10789E-01	-0.35255E-03	0.42335E-01
472	-0.10722E-01	-0.35016E-03	0.41792E-01
473	-0.10659E-01	-0.34773E-03	0.41252E-01
474	-0.10772E-01	-0.70442E-03	0.42335E-01
475	-0.10705E-01	-0.69968E-03	0.41792E-01
476	-0.10642E-01	-0.69487E-03	0.41252E-01
477	-0.10744E-01	-0.10550E-02	0.42335E-01
478	-0.10677E-01	-0.10479E-02	0.41792E-01
479	-0.10613E-01	-0.10408E-02	0.41252E-01
480	-0.10704E-01	-0.14035E-02	0.42335E-01
481	-0.10638E-01	-0.13943E-02	0.41792E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
482	-0.10574E-01	-0.13850E-02	0.41252E-01
483	-0.10653E-01	-0.17495E-02	0.42335E-01
484	-0.10587E-01	-0.17381E-02	0.41792E-01
485	-0.10523E-01	-0.17268E-02	0.41252E-01
486	-0.10592E-01	-0.20924E-02	0.42335E-01
487	-0.10526E-01	-0.20789E-02	0.41792E-01
488	-0.10462E-01	-0.20655E-02	0.41251E-01
489	-0.10519E-01	-0.24316E-02	0.42335E-01
490	-0.10453E-01	-0.24160E-02	0.41792E-01
491	-0.10390E-01	-0.24008E-02	0.41251E-01
492	-0.10436E-01	-0.27665E-02	0.42335E-01
493	-0.10371E-01	-0.27490E-02	0.41792E-01
494	-0.10308E-01	-0.27319E-02	0.41251E-01
495	-0.96864E-02	0.0000	0.40805E-01
496	-0.99383E-02	0.0000	0.40778E-01
497	-0.10191E-01	0.0000	0.40752E-01
498	-0.93322E-02	-0.25940E-02	0.40805E-01
499	-0.97887E-02	-0.28315E-02	0.40751E-01
500	-0.95608E-02	-0.27105E-02	0.40778E-01
501	-0.94052E-02	-0.23152E-02	0.40805E-01
502	-0.94703E-02	-0.20331E-02	0.40805E-01
503	-0.95270E-02	-0.17481E-02	0.40805E-01
504	-0.95754E-02	-0.14607E-02	0.40805E-01
505	-0.96152E-02	-0.11711E-02	0.40805E-01
506	-0.96463E-02	-0.87980E-03	0.40805E-01
507	-0.96685E-02	-0.58725E-03	0.40805E-01
508	-0.96819E-02	-0.29384E-03	0.40805E-01
509	-0.99335E-02	-0.30731E-03	0.40778E-01
510	-0.99192E-02	-0.61415E-03	0.40778E-01
511	-0.98954E-02	-0.92006E-03	0.40778E-01
512	-0.98622E-02	-0.12246E-02	0.40778E-01
513	-0.98198E-02	-0.15272E-02	0.40778E-01
514	-0.97682E-02	-0.18276E-02	0.40778E-01
515	-0.97078E-02	-0.21252E-02	0.40778E-01
516	-0.96385E-02	-0.24196E-02	0.40778E-01
517	-0.10186E-01	-0.32133E-03	0.40752E-01
518	-0.10171E-01	-0.64215E-03	0.40752E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
519	-0.10145E-01	-0.96195E-03	0.40752E-01
520	-0.10110E-01	-0.12802E-02	0.40751E-01
521	-0.10065E-01	-0.15965E-02	0.40751E-01
522	-0.10010E-01	-0.19102E-02	0.40751E-01
523	-0.99452E-02	-0.22209E-02	0.40751E-01
524	-0.98715E-02	-0.25282E-02	0.40751E-01
525	-0.98586E-02	0.0000	0.42441E-01
526	-0.97994E-02	0.0000	0.41897E-01
527	-0.97422E-02	0.0000	0.41351E-01
528	-0.94988E-02	-0.26404E-02	0.42441E-01

529	-0.94415E-02	-0.26244E-02	0.41897E-01
530	-0.93861E-02	-0.26090E-02	0.41351E-01
531	-0.10114E-01	0.0000	0.42414E-01
532	-0.10052E-01	0.0000	0.41870E-01
533	-0.99936E-02	0.0000	0.41324E-01
534	-0.10369E-01	0.0000	0.42386E-01
535	-0.10306E-01	0.0000	0.41842E-01
536	-0.10245E-01	0.0000	0.41297E-01
537	-0.97310E-02	-0.27588E-02	0.42414E-01
538	-0.96714E-02	-0.27419E-02	0.41870E-01
539	-0.96144E-02	-0.27257E-02	0.41324E-01
540	-0.99619E-02	-0.28816E-02	0.42386E-01
541	-0.99001E-02	-0.28637E-02	0.41842E-01
542	-0.98406E-02	-0.28465E-02	0.41297E-01
543	-0.95731E-02	-0.23566E-02	0.42441E-01
544	-0.95154E-02	-0.23424E-02	0.41897E-01
545	-0.94596E-02	-0.23286E-02	0.41351E-01
546	-0.96392E-02	-0.20696E-02	0.42441E-01
547	-0.95811E-02	-0.20571E-02	0.41897E-01
548	-0.95250E-02	-0.20449E-02	0.41351E-01
549	-0.96969E-02	-0.17796E-02	0.42441E-01
550	-0.96385E-02	-0.17688E-02	0.41897E-01
551	-0.95821E-02	-0.17583E-02	0.41351E-01
552	-0.97460E-02	-0.14870E-02	0.42441E-01
553	-0.96873E-02	-0.14780E-02	0.41897E-01
554	-0.96307E-02	-0.14692E-02	0.41351E-01
555	-0.97864E-02	-0.11922E-02	0.42441E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
556	-0.97275E-02	-0.11850E-02	0.41897E-01
557	-0.96706E-02	-0.11779E-02	0.41351E-01
558	-0.98179E-02	-0.89574E-03	0.42441E-01
559	-0.97589E-02	-0.89026E-03	0.41897E-01
560	-0.97019E-02	-0.88495E-03	0.41351E-01
561	-0.98405E-02	-0.59790E-03	0.42441E-01
562	-0.97813E-02	-0.59424E-03	0.41897E-01
563	-0.97243E-02	-0.59069E-03	0.41351E-01
564	-0.98541E-02	-0.29918E-03	0.42441E-01
565	-0.97949E-02	-0.29734E-03	0.41897E-01
566	-0.97377E-02	-0.29556E-03	0.41351E-01
567	-0.10109E-01	-0.31293E-03	0.42414E-01
568	-0.10048E-01	-0.31097E-03	0.41870E-01
569	-0.99888E-02	-0.30907E-03	0.41324E-01
570	-0.10095E-01	-0.62537E-03	0.42414E-01
571	-0.10033E-01	-0.62145E-03	0.41870E-01
572	-0.99744E-02	-0.61767E-03	0.41324E-01
573	-0.10071E-01	-0.93683E-03	0.42414E-01
574	-0.10009E-01	-0.93097E-03	0.41870E-01
575	-0.99506E-02	-0.92532E-03	0.41324E-01
576	-0.10037E-01	-0.12468E-02	0.42414E-01
577	-0.99758E-02	-0.12390E-02	0.41870E-01
578	-0.99173E-02	-0.12316E-02	0.41324E-01
579	-0.99941E-02	-0.15549E-02	0.42414E-01

580	-0.99330E-02	-0.15452E-02	0.41870E-01
581	-0.98747E-02	-0.15359E-02	0.41324E-01
582	-0.99418E-02	-0.18605E-02	0.42414E-01
583	-0.98810E-02	-0.18490E-02	0.41870E-01
584	-0.98229E-02	-0.18379E-02	0.41324E-01
585	-0.98804E-02	-0.21633E-02	0.42414E-01
586	-0.98200E-02	-0.21500E-02	0.41870E-01
587	-0.97621E-02	-0.21372E-02	0.41324E-01
588	-0.98101E-02	-0.24629E-02	0.42414E-01
589	-0.97500E-02	-0.24477E-02	0.41870E-01
590	-0.96925E-02	-0.24332E-02	0.41324E-01
591	-0.10364E-01	-0.32726E-03	0.42386E-01
592	-0.10300E-01	-0.32515E-03	0.41842E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
593	-0.10239E-01	-0.32310E-03	0.41297E-01
594	-0.10349E-01	-0.65397E-03	0.42386E-01
595	-0.10285E-01	-0.64977E-03	0.41842E-01
596	-0.10224E-01	-0.64567E-03	0.41297E-01
597	-0.10323E-01	-0.97959E-03	0.42386E-01
598	-0.10260E-01	-0.97332E-03	0.41842E-01
599	-0.10199E-01	-0.96721E-03	0.41297E-01
600	-0.10287E-01	-0.13036E-02	0.42386E-01
601	-0.10224E-01	-0.12953E-02	0.41842E-01
602	-0.10163E-01	-0.12872E-02	0.41297E-01
603	-0.10242E-01	-0.16254E-02	0.42386E-01
604	-0.10178E-01	-0.16151E-02	0.41842E-01
605	-0.10118E-01	-0.16051E-02	0.41297E-01
606	-0.10186E-01	-0.19446E-02	0.42386E-01
607	-0.10123E-01	-0.19324E-02	0.41842E-01
608	-0.10063E-01	-0.19205E-02	0.41297E-01
609	-0.10121E-01	-0.22607E-02	0.42386E-01
610	-0.10058E-01	-0.22465E-02	0.41842E-01
611	-0.99978E-02	-0.22328E-02	0.41297E-01
612	-0.10046E-01	-0.25732E-02	0.42386E-01
613	-0.99837E-02	-0.25571E-02	0.41842E-01
614	-0.99238E-02	-0.25417E-02	0.41297E-01
615	-0.80174E-02	0.0000	0.40967E-01
616	-0.53494E-02	0.0000	0.41149E-01
617	-0.60167E-02	0.0000	0.41112E-01
618	-0.66838E-02	0.0000	0.41070E-01
619	-0.73507E-02	0.0000	0.41021E-01
620	-0.77853E-02	-0.19148E-02	0.40967E-01
621	-0.80145E-02	-0.21578E-03	0.40966E-01
622	-0.80058E-02	-0.43134E-03	0.40966E-01
623	-0.79913E-02	-0.64644E-03	0.40966E-01
624	-0.79711E-02	-0.86084E-03	0.40966E-01
625	-0.79451E-02	-0.10743E-02	0.40966E-01
626	-0.79135E-02	-0.12867E-02	0.40966E-01
627	-0.78763E-02	-0.14977E-02	0.40966E-01
628	-0.78335E-02	-0.17071E-02	0.40967E-01
629	-0.52376E-02	-0.10877E-02	0.41149E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
630	-0.71556E-02	-0.16824E-02	0.41021E-01
631	-0.65205E-02	-0.14684E-02	0.41070E-01
632	-0.58810E-02	-0.12708E-02	0.41112E-01
633	-0.76119E-02	-0.86863E-03	0.40996E-01
634	-0.75497E-02	-0.10253E-02	0.40999E-01
635	-0.75470E-02	-0.70682E-03	0.41003E-01
636	-0.74067E-02	-0.14713E-02	0.41005E-01
637	-0.75814E-02	-0.13355E-02	0.40993E-01
638	-0.77504E-02	-0.44170E-03	0.40988E-01
639	-0.77509E-02	-0.10576E-02	0.40983E-01
640	-0.76210E-02	-0.29926E-03	0.40999E-01
641	-0.77892E-02	-0.66086E-03	0.40983E-01
642	-0.77777E-02	-0.86444E-03	0.40983E-01
643	-0.76768E-02	-0.12781E-02	0.40986E-01
644	-0.72795E-02	-0.90004E-03	0.41022E-01
645	-0.81567E-02	0.0000	0.42599E-01
646	-0.81103E-02	0.0000	0.42056E-01
647	-0.80638E-02	0.0000	0.41511E-01
648	-0.54358E-02	0.0000	0.42780E-01
649	-0.54069E-02	0.0000	0.42237E-01
650	-0.53779E-02	0.0000	0.41693E-01
651	-0.79207E-02	-0.19481E-02	0.42599E-01
652	-0.78756E-02	-0.19370E-02	0.42056E-01
653	-0.78304E-02	-0.19259E-02	0.41511E-01
654	-0.53223E-02	-0.11053E-02	0.42780E-01
655	-0.52939E-02	-0.10994E-02	0.42237E-01
656	-0.52656E-02	-0.10935E-02	0.41693E-01
657	-0.74762E-02	0.0000	0.42653E-01
658	-0.74343E-02	0.0000	0.42109E-01
659	-0.73924E-02	0.0000	0.41565E-01
660	-0.67959E-02	0.0000	0.42701E-01
661	-0.67585E-02	0.0000	0.42158E-01
662	-0.67210E-02	0.0000	0.41614E-01
663	-0.61158E-02	0.0000	0.42743E-01
664	-0.60827E-02	0.0000	0.42200E-01
665	-0.60495E-02	0.0000	0.41656E-01
666	-0.79697E-02	-0.17368E-02	0.42599E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
667	-0.79243E-02	-0.17269E-02	0.42055E-01
668	-0.78789E-02	-0.17170E-02	0.41511E-01
669	-0.80132E-02	-0.15237E-02	0.42599E-01
670	-0.79676E-02	-0.15151E-02	0.42055E-01
671	-0.79218E-02	-0.15064E-02	0.41511E-01
672	-0.80510E-02	-0.13091E-02	0.42599E-01

673	-0.80052E-02	-0.13016E-02	0.42055E-01
674	-0.79593E-02	-0.12941E-02	0.41511E-01
675	-0.80832E-02	-0.10930E-02	0.42599E-01
676	-0.80372E-02	-0.10868E-02	0.42055E-01
677	-0.79911E-02	-0.10806E-02	0.41511E-01
678	-0.81096E-02	-0.87581E-03	0.42599E-01
679	-0.80634E-02	-0.87082E-03	0.42055E-01
680	-0.80172E-02	-0.86582E-03	0.41511E-01
681	-0.81302E-02	-0.65768E-03	0.42599E-01
682	-0.80839E-02	-0.65393E-03	0.42055E-01
683	-0.80375E-02	-0.65017E-03	0.41511E-01
684	-0.81449E-02	-0.43884E-03	0.42599E-01
685	-0.80986E-02	-0.43634E-03	0.42055E-01
686	-0.80521E-02	-0.43383E-03	0.41511E-01
687	-0.81538E-02	-0.21954E-03	0.42599E-01
688	-0.81074E-02	-0.21829E-03	0.42055E-01
689	-0.80609E-02	-0.21703E-03	0.41511E-01
690	-0.72778E-02	-0.17111E-02	0.42652E-01
691	-0.72370E-02	-0.17016E-02	0.42109E-01
692	-0.71962E-02	-0.16919E-02	0.41565E-01
693	-0.66298E-02	-0.14930E-02	0.42701E-01
694	-0.65933E-02	-0.14848E-02	0.42158E-01
695	-0.65568E-02	-0.14766E-02	0.41614E-01
696	-0.59778E-02	-0.12917E-02	0.42743E-01
697	-0.59454E-02	-0.12847E-02	0.42200E-01
698	-0.59130E-02	-0.12777E-02	0.41656E-01
699	-0.77431E-02	-0.88362E-03	0.42628E-01
700	-0.76994E-02	-0.87863E-03	0.42084E-01
701	-0.76556E-02	-0.87362E-03	0.41540E-01
702	-0.76796E-02	-0.10430E-02	0.42631E-01
703	-0.76363E-02	-0.10371E-02	0.42088E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
704	-0.75929E-02	-0.10312E-02	0.41544E-01
705	-0.76767E-02	-0.71899E-03	0.42635E-01
706	-0.76335E-02	-0.71493E-03	0.42091E-01
707	-0.75901E-02	-0.71087E-03	0.41547E-01
708	-0.75340E-02	-0.14966E-02	0.42637E-01
709	-0.74916E-02	-0.14881E-02	0.42093E-01
710	-0.74490E-02	-0.14797E-02	0.41549E-01
711	-0.77121E-02	-0.13585E-02	0.42625E-01
712	-0.76686E-02	-0.13509E-02	0.42081E-01
713	-0.76249E-02	-0.13432E-02	0.41537E-01
714	-0.78842E-02	-0.44931E-03	0.42620E-01
715	-0.78396E-02	-0.44676E-03	0.42076E-01
716	-0.77949E-02	-0.44421E-03	0.41532E-01
717	-0.78850E-02	-0.10759E-02	0.42615E-01
718	-0.78403E-02	-0.10698E-02	0.42071E-01
719	-0.77955E-02	-0.10637E-02	0.41527E-01
720	-0.77522E-02	-0.30437E-03	0.42631E-01
721	-0.77085E-02	-0.30266E-03	0.42087E-01
722	-0.76647E-02	-0.30094E-03	0.41543E-01
723	-0.79239E-02	-0.67228E-03	0.42615E-01

724	-0.78790E-02	-0.66847E-03	0.42072E-01
725	-0.78341E-02	-0.66465E-03	0.41528E-01
726	-0.79123E-02	-0.87940E-03	0.42615E-01
727	-0.78674E-02	-0.87441E-03	0.42071E-01
728	-0.78225E-02	-0.86942E-03	0.41527E-01
729	-0.78094E-02	-0.13002E-02	0.42618E-01
730	-0.77652E-02	-0.12929E-02	0.42075E-01
731	-0.77209E-02	-0.12855E-02	0.41531E-01
732	-0.74038E-02	-0.91548E-03	0.42654E-01
733	-0.73624E-02	-0.91034E-03	0.42110E-01
734	-0.73208E-02	-0.90519E-03	0.41566E-01
735	-0.66704E-03	0.0000	0.41295E-01
736	-0.14485E-02	0.0000	0.41282E-01
737	-0.22287E-02	0.0000	0.41263E-01
738	-0.30101E-02	0.0000	0.41238E-01
739	-0.37909E-02	0.0000	0.41217E-01
740	-0.45704E-02	0.0000	0.41186E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
741	-0.65833E-03	-0.10746E-03	0.41295E-01
742	-0.44827E-02	-0.89055E-03	0.41186E-01
743	-0.37240E-02	-0.70903E-03	0.41217E-01
744	-0.29610E-02	-0.54125E-03	0.41238E-01
745	-0.21950E-02	-0.38581E-03	0.41263E-01
746	-0.14281E-02	-0.24173E-03	0.41282E-01
747	-0.68939E-03	0.0000	0.42923E-01
748	-0.68224E-03	0.0000	0.42381E-01
749	-0.67475E-03	0.0000	0.41838E-01
750	-0.68038E-03	-0.11106E-03	0.42923E-01
751	-0.67333E-03	-0.10991E-03	0.42381E-01
752	-0.66594E-03	-0.10870E-03	0.41838E-01
753	-0.14770E-02	0.0000	0.42911E-01
754	-0.14680E-02	0.0000	0.42367E-01
755	-0.14585E-02	0.0000	0.41824E-01
756	-0.22676E-02	0.0000	0.42893E-01
757	-0.22552E-02	0.0000	0.42350E-01
758	-0.22429E-02	0.0000	0.41806E-01
759	-0.30589E-02	0.0000	0.42872E-01
760	-0.30425E-02	0.0000	0.42328E-01
761	-0.30261E-02	0.0000	0.41783E-01
762	-0.38506E-02	0.0000	0.42847E-01
763	-0.38302E-02	0.0000	0.42303E-01
764	-0.38098E-02	0.0000	0.41760E-01
765	-0.46430E-02	0.0000	0.42817E-01
766	-0.46185E-02	0.0000	0.42273E-01
767	-0.45942E-02	0.0000	0.41730E-01
768	-0.14563E-02	-0.24650E-03	0.42911E-01
769	-0.14474E-02	-0.24499E-03	0.42367E-01
770	-0.14381E-02	-0.24342E-03	0.41824E-01
771	-0.22334E-02	-0.39255E-03	0.42893E-01
772	-0.22212E-02	-0.39041E-03	0.42350E-01
773	-0.22090E-02	-0.38828E-03	0.41806E-01
774	-0.30090E-02	-0.55001E-03	0.42872E-01

775 -0.29929E-02-0.54708E-03 0.42328E-01
776 -0.29768E-02-0.54413E-03 0.41783E-01
777 -0.37826E-02-0.72020E-03 0.42847E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
778	-0.37626E-02	-0.71639E-03	0.42303E-01
779	-0.37426E-02	-0.71257E-03	0.41760E-01
780	-0.45540E-02	-0.90470E-03	0.42817E-01
781	-0.45300E-02	-0.89993E-03	0.42273E-01
782	-0.45062E-02	-0.89520E-03	0.41730E-01
783	-0.11189E-01	0.0000	0.40627E-01
784	-0.11524E-01	0.0000	0.40578E-01
785	-0.11299E-01	0.0000	0.40610E-01
786	-0.11411E-01	0.0000	0.40593E-01
787	-0.11402E-01	-0.15808E-02	0.40568E-01
788	-0.11520E-01	-0.26354E-03	0.40578E-01
789	-0.11509E-01	-0.52722E-03	0.40576E-01
790	-0.11491E-01	-0.79113E-03	0.40574E-01
791	-0.11467E-01	-0.10550E-02	0.40572E-01
792	-0.11438E-01	-0.13184E-02	0.40570E-01
793	-0.11337E-01	-0.13458E-02	0.40585E-01
794	-0.11283E-01	-0.10953E-02	0.40600E-01
795	-0.11242E-01	-0.83241E-03	0.40611E-01
796	-0.11212E-01	-0.56010E-03	0.40620E-01
797	-0.11195E-01	-0.28160E-03	0.40625E-01
798	-0.11406E-01	-0.23991E-03	0.40593E-01
799	-0.11367E-01	-0.50317E-03	0.40597E-01
800	-0.11297E-01	-0.24923E-03	0.40609E-01
801	-0.11294E-01	-0.44293E-03	0.40608E-01
802	-0.11387E-01	0.0000	0.42254E-01
803	-0.11321E-01	0.0000	0.41715E-01
804	-0.11258E-01	0.0000	0.41174E-01
805	-0.11725E-01	0.0000	0.42206E-01
806	-0.11660E-01	0.0000	0.41670E-01
807	-0.11595E-01	0.0000	0.41127E-01
808	-0.11619E-01	-0.16224E-02	0.42203E-01
809	-0.11549E-01	-0.16096E-02	0.41662E-01
810	-0.11480E-01	-0.15964E-02	0.41118E-01
811	-0.11500E-01	0.0000	0.42238E-01
812	-0.11434E-01	0.0000	0.41699E-01
813	-0.11370E-01	0.0000	0.41158E-01
814	-0.11612E-01	0.0000	0.42221E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
815	-0.11547E-01	0.0000	0.41684E-01
816	-0.11482E-01	0.0000	0.41142E-01

817	-0.11722E-01	-0.27254E-03	0.42205E-01
818	-0.11657E-01	-0.26984E-03	0.41670E-01
819	-0.11591E-01	-0.26725E-03	0.41126E-01
820	-0.11714E-01	-0.54466E-03	0.42204E-01
821	-0.11647E-01	-0.53940E-03	0.41668E-01
822	-0.11581E-01	-0.53430E-03	0.41125E-01
823	-0.11699E-01	-0.81596E-03	0.42204E-01
824	-0.11632E-01	-0.80840E-03	0.41666E-01
825	-0.11565E-01	-0.80093E-03	0.41123E-01
826	-0.11678E-01	-0.10862E-02	0.42203E-01
827	-0.11610E-01	-0.10766E-02	0.41664E-01
828	-0.11543E-01	-0.10670E-02	0.41121E-01
829	-0.11651E-01	-0.13551E-02	0.42203E-01
830	-0.11582E-01	-0.13437E-02	0.41663E-01
831	-0.11514E-01	-0.13323E-02	0.41119E-01
832	-0.11394E-01	-0.28924E-03	0.42252E-01
833	-0.11327E-01	-0.28689E-03	0.41713E-01
834	-0.11264E-01	-0.28447E-03	0.41173E-01
835	-0.11413E-01	-0.57524E-03	0.42248E-01
836	-0.11346E-01	-0.57057E-03	0.41709E-01
837	-0.11282E-01	-0.56580E-03	0.41168E-01
838	-0.11446E-01	-0.85480E-03	0.42241E-01
839	-0.11378E-01	-0.84788E-03	0.41701E-01
840	-0.11313E-01	-0.84081E-03	0.41160E-01
841	-0.11491E-01	-0.11246E-02	0.42231E-01
842	-0.11423E-01	-0.11156E-02	0.41691E-01
843	-0.11357E-01	-0.11063E-02	0.41149E-01
844	-0.11548E-01	-0.13816E-02	0.42218E-01
845	-0.11480E-01	-0.13706E-02	0.41678E-01
846	-0.11412E-01	-0.13593E-02	0.41134E-01
847	-0.11608E-01	-0.24751E-03	0.42222E-01
848	-0.11542E-01	-0.24521E-03	0.41684E-01
849	-0.11478E-01	-0.24294E-03	0.41142E-01
850	-0.11570E-01	-0.51845E-03	0.42226E-01
851	-0.11504E-01	-0.51380E-03	0.41687E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
852	-0.11439E-01	-0.50915E-03	0.41146E-01
853	-0.11498E-01	-0.25651E-03	0.42238E-01
854	-0.11432E-01	-0.25428E-03	0.41699E-01
855	-0.11368E-01	-0.25204E-03	0.41158E-01
856	-0.11496E-01	-0.45562E-03	0.42237E-01
857	-0.11429E-01	-0.45173E-03	0.41698E-01
858	-0.11365E-01	-0.44780E-03	0.41157E-01
859	-0.11608E-01	0.0000	0.40566E-01
860	-0.12256E-01	-0.16259E-02	0.40422E-01
861	-0.11619E-01	-0.29576E-03	0.40563E-01
862	-0.11651E-01	-0.58239E-03	0.40554E-01
863	-0.11705E-01	-0.85086E-03	0.40540E-01
864	-0.11779E-01	-0.10923E-02	0.40522E-01
865	-0.11874E-01	-0.12983E-02	0.40500E-01
866	-0.11986E-01	-0.14604E-02	0.40475E-01
867	-0.12115E-01	-0.15715E-02	0.40449E-01

868	-0.12133E-01	-0.25294E-02	0.40415E-01
869	-0.12220E-01	-0.19284E-02	0.40420E-01
870	-0.12179E-01	-0.22296E-02	0.40417E-01
871	-0.11981E-01	-0.24670E-02	0.40442E-01
872	-0.11839E-01	-0.23613E-02	0.40470E-01
873	-0.11709E-01	-0.22160E-02	0.40497E-01
874	-0.11592E-01	-0.20347E-02	0.40522E-01
875	-0.11490E-01	-0.18215E-02	0.40546E-01
876	-0.11884E-01	-0.18562E-02	0.40480E-01
877	-0.11728E-01	-0.15883E-02	0.40515E-01
878	-0.11614E-01	-0.11651E-02	0.40546E-01
879	-0.12087E-01	-0.18727E-02	0.40445E-01
880	-0.11562E-01	-0.14757E-02	0.40545E-01
881	-0.11708E-01	-0.12344E-02	0.40529E-01
882	-0.12051E-01	-0.21840E-02	0.40440E-01
883	-0.11926E-01	-0.21563E-02	0.40462E-01
884	-0.11810E-01	0.0000	0.42196E-01
885	-0.11744E-01	0.0000	0.41659E-01
886	-0.11679E-01	0.0000	0.41117E-01
887	-0.12496E-01	-0.16746E-02	0.42058E-01
888	-0.12419E-01	-0.16588E-02	0.41517E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
889	-0.12341E-01	-0.16426E-02	0.40972E-01
890	-0.12374E-01	-0.25892E-02	0.42055E-01
891	-0.12296E-01	-0.25699E-02	0.41511E-01
892	-0.12218E-01	-0.25498E-02	0.40964E-01
893	-0.12351E-01	-0.16203E-02	0.42084E-01
894	-0.12276E-01	-0.16047E-02	0.41544E-01
895	-0.12199E-01	-0.15888E-02	0.40999E-01
896	-0.12217E-01	-0.15071E-02	0.42110E-01
897	-0.12144E-01	-0.14923E-02	0.41571E-01
898	-0.12069E-01	-0.14775E-02	0.41025E-01
899	-0.12098E-01	-0.13409E-02	0.42134E-01
900	-0.12027E-01	-0.13276E-02	0.41595E-01
901	-0.11954E-01	-0.13144E-02	0.41050E-01
902	-0.11997E-01	-0.11292E-02	0.42155E-01
903	-0.11927E-01	-0.11180E-02	0.41617E-01
904	-0.11857E-01	-0.11068E-02	0.41072E-01
905	-0.11917E-01	-0.88029E-03	0.42172E-01
906	-0.11848E-01	-0.87137E-03	0.41635E-01
907	-0.11780E-01	-0.86272E-03	0.41091E-01
908	-0.11858E-01	-0.60282E-03	0.42185E-01
909	-0.11791E-01	-0.59672E-03	0.41648E-01
910	-0.11724E-01	-0.59076E-03	0.41105E-01
911	-0.11822E-01	-0.30621E-03	0.42193E-01
912	-0.11756E-01	-0.30313E-03	0.41657E-01
913	-0.11690E-01	-0.30011E-03	0.41114E-01
914	-0.12461E-01	-0.19809E-02	0.42055E-01
915	-0.12384E-01	-0.19636E-02	0.41515E-01
916	-0.12306E-01	-0.19462E-02	0.40969E-01
917	-0.12420E-01	-0.22858E-02	0.42055E-01
918	-0.12343E-01	-0.22674E-02	0.41513E-01

919 -0.12265E-01-0.22487E-02 0.40967E-01
920 -0.11711E-01-0.18687E-02 0.42182E-01
921 -0.11640E-01-0.18541E-02 0.41641E-01
922 -0.11569E-01-0.18389E-02 0.41096E-01
923 -0.11819E-01-0.20865E-02 0.42160E-01
924 -0.11746E-01-0.20703E-02 0.41617E-01
925 -0.11674E-01-0.20535E-02 0.41072E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
926	-0.11940E-01	-0.22715E-02	0.42135E-01
927	-0.11866E-01	-0.22540E-02	0.41592E-01
928	-0.11792E-01	-0.22359E-02	0.41046E-01
929	-0.12074E-01	-0.24195E-02	0.42109E-01
930	-0.11998E-01	-0.24010E-02	0.41566E-01
931	-0.11923E-01	-0.23819E-02	0.41019E-01
932	-0.12219E-01	-0.25266E-02	0.42082E-01
933	-0.12142E-01	-0.25075E-02	0.41538E-01
934	-0.12065E-01	-0.24877E-02	0.40992E-01
935	-0.12117E-01	-0.19079E-02	0.42115E-01
936	-0.12043E-01	-0.18913E-02	0.41575E-01
937	-0.11968E-01	-0.18747E-02	0.41029E-01
938	-0.11953E-01	-0.16345E-02	0.42149E-01
939	-0.11881E-01	-0.16199E-02	0.41610E-01
940	-0.11809E-01	-0.16055E-02	0.41065E-01
941	-0.11830E-01	-0.12013E-02	0.42178E-01
942	-0.11760E-01	-0.11901E-02	0.41640E-01
943	-0.11691E-01	-0.11791E-02	0.41096E-01
944	-0.12325E-01	-0.19252E-02	0.42080E-01
945	-0.12249E-01	-0.19081E-02	0.41540E-01
946	-0.12172E-01	-0.18910E-02	0.40994E-01
947	-0.11781E-01	-0.15175E-02	0.42179E-01
948	-0.11711E-01	-0.15045E-02	0.41639E-01
949	-0.11640E-01	-0.14914E-02	0.41095E-01
950	-0.11928E-01	-0.12735E-02	0.42161E-01
951	-0.11858E-01	-0.12614E-02	0.41624E-01
952	-0.11787E-01	-0.12495E-02	0.41079E-01
953	-0.12289E-01	-0.22402E-02	0.42078E-01
954	-0.12213E-01	-0.22220E-02	0.41536E-01
955	-0.12136E-01	-0.22034E-02	0.40990E-01
956	-0.12161E-01	-0.22120E-02	0.42100E-01
957	-0.12086E-01	-0.21941E-02	0.41558E-01
958	-0.12010E-01	-0.21759E-02	0.41012E-01
959	-0.13102E-01	0.0000	0.40290E-01
960	-0.13525E-01	0.0000	0.40226E-01
961	-0.13243E-01	0.0000	0.40269E-01
962	-0.13384E-01	0.0000	0.40247E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
963	-0.13492E-01	-0.56042E-03	0.40229E-01
964	-0.13397E-01	-0.10900E-02	0.40239E-01
965	-0.13247E-01	-0.15613E-02	0.40256E-01
966	-0.13055E-01	-0.19531E-02	0.40279E-01
967	-0.12835E-01	-0.22504E-02	0.40308E-01
968	-0.12600E-01	-0.24458E-02	0.40340E-01
969	-0.12362E-01	-0.25376E-02	0.40376E-01
970	-0.12404E-01	-0.16187E-02	0.40396E-01
971	-0.12553E-01	-0.15476E-02	0.40371E-01
972	-0.12698E-01	-0.14125E-02	0.40349E-01
973	-0.12830E-01	-0.12165E-02	0.40329E-01
974	-0.12943E-01	-0.96604E-03	0.40313E-01
975	-0.13029E-01	-0.67079E-03	0.40300E-01
976	-0.13084E-01	-0.34369E-03	0.40293E-01
977	-0.13220E-01	-0.41421E-03	0.40272E-01
978	-0.13153E-01	-0.80747E-03	0.40280E-01
979	-0.13047E-01	-0.11608E-02	0.40294E-01
980	-0.12909E-01	-0.14584E-02	0.40313E-01
981	-0.12748E-01	-0.16888E-02	0.40335E-01
982	-0.12574E-01	-0.18452E-02	0.40361E-01
983	-0.12395E-01	-0.19248E-02	0.40390E-01
984	-0.13357E-01	-0.48632E-03	0.40250E-01
985	-0.13276E-01	-0.94700E-03	0.40260E-01
986	-0.13148E-01	-0.13590E-02	0.40275E-01
987	-0.12984E-01	-0.17037E-02	0.40296E-01
988	-0.12794E-01	-0.19681E-02	0.40321E-01
989	-0.12590E-01	-0.21447E-02	0.40351E-01
990	-0.12382E-01	-0.22312E-02	0.40383E-01
991	-0.13350E-01	0.0000	0.41923E-01
992	-0.13270E-01	0.0000	0.41384E-01
993	-0.13187E-01	0.0000	0.40840E-01
994	-0.13774E-01	0.0000	0.41864E-01
995	-0.13693E-01	0.0000	0.41321E-01
996	-0.13610E-01	0.0000	0.40775E-01
997	-0.13492E-01	0.0000	0.41903E-01
998	-0.13411E-01	0.0000	0.41364E-01
999	-0.13328E-01	0.0000	0.40818E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1000	-0.13633E-01	0.0000	0.41884E-01
1001	-0.13552E-01	0.0000	0.41342E-01
1002	-0.13469E-01	0.0000	0.40796E-01
1003	-0.12607E-01	-0.25957E-02	0.42016E-01
1004	-0.12528E-01	-0.25767E-02	0.41472E-01
1005	-0.12448E-01	-0.25570E-02	0.40925E-01
1006	-0.12846E-01	-0.24994E-02	0.41980E-01
1007	-0.12767E-01	-0.24818E-02	0.41436E-01
1008	-0.12686E-01	-0.24632E-02	0.40889E-01
1009	-0.13083E-01	-0.22974E-02	0.41948E-01
1010	-0.13003E-01	-0.22819E-02	0.41404E-01
1011	-0.12921E-01	-0.22654E-02	0.40857E-01

1012	-0.13304E-01	-0.19918E-02	0.41919E-01
1013	-0.13224E-01	-0.19791E-02	0.41375E-01
1014	-0.13141E-01	-0.19652E-02	0.40829E-01
1015	-0.13497E-01	-0.15911E-02	0.41896E-01
1016	-0.13416E-01	-0.15814E-02	0.41352E-01
1017	-0.13332E-01	-0.15705E-02	0.40806E-01
1018	-0.13646E-01	-0.11100E-02	0.41879E-01
1019	-0.13565E-01	-0.11035E-02	0.41335E-01
1020	-0.13482E-01	-0.10960E-02	0.40789E-01
1021	-0.13741E-01	-0.57044E-03	0.41868E-01
1022	-0.13660E-01	-0.56720E-03	0.41324E-01
1023	-0.13577E-01	-0.56340E-03	0.40778E-01
1024	-0.12647E-01	-0.16655E-02	0.42031E-01
1025	-0.12569E-01	-0.16501E-02	0.41491E-01
1026	-0.12490E-01	-0.16342E-02	0.40945E-01
1027	-0.12799E-01	-0.15906E-02	0.42006E-01
1028	-0.12720E-01	-0.15763E-02	0.41465E-01
1029	-0.12640E-01	-0.15613E-02	0.40920E-01
1030	-0.12945E-01	-0.14503E-02	0.41983E-01
1031	-0.12865E-01	-0.14377E-02	0.41443E-01
1032	-0.12784E-01	-0.14241E-02	0.40898E-01
1033	-0.13078E-01	-0.12480E-02	0.41963E-01
1034	-0.12998E-01	-0.12374E-02	0.41423E-01
1035	-0.12916E-01	-0.12259E-02	0.40878E-01
1036	-0.13191E-01	-0.99028E-03	0.41946E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1037	-0.13111E-01	-0.98209E-03	0.41406E-01
1038	-0.13028E-01	-0.97296E-03	0.40862E-01
1039	-0.13278E-01	-0.68724E-03	0.41934E-01
1040	-0.13197E-01	-0.68167E-03	0.41394E-01
1041	-0.13114E-01	-0.67535E-03	0.40850E-01
1042	-0.13332E-01	-0.35199E-03	0.41926E-01
1043	-0.13251E-01	-0.34918E-03	0.41387E-01
1044	-0.13168E-01	-0.34594E-03	0.40843E-01
1045	-0.13469E-01	-0.42266E-03	0.41906E-01
1046	-0.13388E-01	-0.41980E-03	0.41367E-01
1047	-0.13305E-01	-0.41650E-03	0.40821E-01
1048	-0.13402E-01	-0.82437E-03	0.41914E-01
1049	-0.13321E-01	-0.81864E-03	0.41375E-01
1050	-0.13238E-01	-0.81215E-03	0.40829E-01
1051	-0.13296E-01	-0.11860E-02	0.41928E-01
1052	-0.13215E-01	-0.11774E-02	0.41389E-01
1053	-0.13132E-01	-0.11679E-02	0.40843E-01
1054	-0.13158E-01	-0.14915E-02	0.41947E-01
1055	-0.13077E-01	-0.14803E-02	0.41407E-01
1056	-0.12995E-01	-0.14681E-02	0.40861E-01
1057	-0.12997E-01	-0.17292E-02	0.41970E-01
1058	-0.12916E-01	-0.17156E-02	0.41430E-01
1059	-0.12835E-01	-0.17012E-02	0.40884E-01
1060	-0.12821E-01	-0.18916E-02	0.41996E-01
1061	-0.12741E-01	-0.18760E-02	0.41456E-01
1062	-0.12661E-01	-0.18599E-02	0.40910E-01

1063 -0.12640E-01-0.19753E-02 0.42025E-01
1064 -0.12561E-01-0.19585E-02 0.41485E-01
1065 -0.12482E-01-0.19414E-02 0.40938E-01
1066 -0.13605E-01-0.49545E-03 0.41887E-01
1067 -0.13525E-01-0.49243E-03 0.41345E-01
1068 -0.13441E-01-0.48891E-03 0.40800E-01
1069 -0.13525E-01-0.96524E-03 0.41897E-01
1070 -0.13444E-01-0.95919E-03 0.41355E-01
1071 -0.13361E-01-0.95226E-03 0.40809E-01
1072 -0.13398E-01-0.13862E-02 0.41912E-01
1073 -0.13317E-01-0.13771E-02 0.41370E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1074	-0.13234E-01	-0.13670E-02	0.40824E-01
1075	-0.13233E-01	-0.17395E-02	0.41933E-01
1076	-0.13153E-01	-0.17275E-02	0.41391E-01
1077	-0.13070E-01	-0.17145E-02	0.40845E-01
1078	-0.13043E-01	-0.20116E-02	0.41959E-01
1079	-0.12962E-01	-0.19971E-02	0.41416E-01
1080	-0.12880E-01	-0.19816E-02	0.40870E-01
1081	-0.12837E-01	-0.21945E-02	0.41988E-01
1082	-0.12757E-01	-0.21779E-02	0.41446E-01
1083	-0.12676E-01	-0.21606E-02	0.40900E-01
1084	-0.12626E-01	-0.22854E-02	0.42021E-01
1085	-0.12548E-01	-0.22675E-02	0.41478E-01
1086	-0.12468E-01	-0.22490E-02	0.40932E-01
1087	-0.13694E-01	0.0000	0.40200E-01
1088	-0.12693E-01	-0.51314E-02	0.40207E-01
1089	-0.13681E-01	-0.59990E-03	0.40200E-01
1090	-0.13640E-01	-0.11969E-02	0.40200E-01
1091	-0.13574E-01	-0.17889E-02	0.40201E-01
1092	-0.13484E-01	-0.23737E-02	0.40203E-01
1093	-0.13369E-01	-0.29495E-02	0.40204E-01
1094	-0.13232E-01	-0.35147E-02	0.40205E-01
1095	-0.13072E-01	-0.40678E-02	0.40206E-01
1096	-0.12892E-01	-0.46071E-02	0.40207E-01
1097	-0.11697E-01	-0.41338E-02	0.40412E-01
1098	-0.12535E-01	-0.49487E-02	0.40241E-01
1099	-0.12373E-01	-0.47730E-02	0.40274E-01
1100	-0.12207E-01	-0.46039E-02	0.40308E-01
1101	-0.12040E-01	-0.44412E-02	0.40342E-01
1102	-0.11869E-01	-0.42846E-02	0.40376E-01
1103	-0.11800E-01	-0.38218E-02	0.40412E-01
1104	-0.11895E-01	-0.35050E-02	0.40412E-01
1105	-0.11983E-01	-0.31838E-02	0.40413E-01
1106	-0.12062E-01	-0.28585E-02	0.40414E-01
1107	-0.12768E-01	-0.33953E-02	0.40280E-01
1108	-0.12425E-01	-0.38599E-02	0.40313E-01
1109	-0.12571E-01	-0.36490E-02	0.40300E-01
1110	-0.12295E-01	-0.37427E-02	0.40339E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1111	-0.12473E-01	-0.44816E-02	0.40275E-01
1112	-0.12208E-01	-0.32876E-02	0.40372E-01
1113	-0.11986E-01	-0.39592E-02	0.40376E-01
1114	-0.12105E-01	-0.36236E-02	0.40374E-01
1115	-0.12303E-01	-0.29046E-02	0.40373E-01
1116	-0.12409E-01	-0.34167E-02	0.40335E-01
1117	-0.12693E-01	-0.43880E-02	0.40247E-01
1118	-0.12392E-01	-0.41910E-02	0.40302E-01
1119	-0.12159E-01	-0.40915E-02	0.40342E-01
1120	-0.13003E-01	-0.35817E-02	0.40237E-01
1121	-0.12828E-01	-0.37208E-02	0.40258E-01
1122	-0.12904E-01	-0.39405E-02	0.40237E-01
1123	-0.12959E-01	-0.27255E-02	0.40274E-01
1124	-0.12648E-01	-0.39361E-02	0.40276E-01
1125	-0.13038E-01	-0.31610E-02	0.40248E-01
1126	-0.12610E-01	-0.29676E-02	0.40321E-01
1127	-0.12520E-01	-0.40650E-02	0.40289E-01
1128	-0.13943E-01	0.0000	0.41840E-01
1129	-0.13862E-01	0.0000	0.41296E-01
1130	-0.13779E-01	0.0000	0.40749E-01
1131	-0.12922E-01	-0.52240E-02	0.41859E-01
1132	-0.12847E-01	-0.51938E-02	0.41309E-01
1133	-0.12771E-01	-0.51629E-02	0.40759E-01
1134	-0.11931E-01	-0.42166E-02	0.42058E-01
1135	-0.11855E-01	-0.41898E-02	0.41511E-01
1136	-0.11778E-01	-0.41627E-02	0.40962E-01
1137	-0.13125E-01	-0.46899E-02	0.41859E-01
1138	-0.13049E-01	-0.46632E-02	0.41309E-01
1139	-0.12972E-01	-0.46352E-02	0.40758E-01
1140	-0.13309E-01	-0.41407E-02	0.41858E-01
1141	-0.13232E-01	-0.41174E-02	0.41308E-01
1142	-0.13153E-01	-0.40924E-02	0.40757E-01
1143	-0.13472E-01	-0.35775E-02	0.41856E-01
1144	-0.13394E-01	-0.35578E-02	0.41307E-01
1145	-0.13314E-01	-0.35358E-02	0.40756E-01
1146	-0.13613E-01	-0.30018E-02	0.41853E-01
1147	-0.13534E-01	-0.29856E-02	0.41304E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1148	-0.13453E-01	-0.29669E-02	0.40755E-01
1149	-0.13730E-01	-0.24152E-02	0.41850E-01
1150	-0.13650E-01	-0.24025E-02	0.41302E-01
1151	-0.13568E-01	-0.23873E-02	0.40753E-01
1152	-0.13822E-01	-0.18199E-02	0.41847E-01
1153	-0.13742E-01	-0.18103E-02	0.41299E-01
1154	-0.13659E-01	-0.17988E-02	0.40751E-01
1155	-0.13889E-01	-0.12175E-02	0.41843E-01

1156	-0.13808E-01	-0.12110E-02	0.41297E-01
1157	-0.13725E-01	-0.12033E-02	0.40750E-01
1158	-0.13930E-01	-0.61005E-03	0.41841E-01
1159	-0.13849E-01	-0.60680E-03	0.41296E-01
1160	-0.13766E-01	-0.60293E-03	0.40749E-01
1161	-0.12104E-01	-0.43694E-02	0.42024E-01
1162	-0.12028E-01	-0.43420E-02	0.41476E-01
1163	-0.11951E-01	-0.43140E-02	0.40927E-01
1164	-0.12275E-01	-0.45279E-02	0.41989E-01
1165	-0.12198E-01	-0.44997E-02	0.41441E-01
1166	-0.12121E-01	-0.44711E-02	0.40892E-01
1167	-0.12442E-01	-0.46922E-02	0.41956E-01
1168	-0.12366E-01	-0.46635E-02	0.41407E-01
1169	-0.12288E-01	-0.46342E-02	0.40858E-01
1170	-0.12605E-01	-0.48628E-02	0.41923E-01
1171	-0.12530E-01	-0.48335E-02	0.41374E-01
1172	-0.12452E-01	-0.48037E-02	0.40824E-01
1173	-0.12766E-01	-0.50399E-02	0.41891E-01
1174	-0.12690E-01	-0.50101E-02	0.41341E-01
1175	-0.12613E-01	-0.49798E-02	0.40791E-01
1176	-0.12302E-01	-0.29226E-02	0.42056E-01
1177	-0.12225E-01	-0.29021E-02	0.41511E-01
1178	-0.12147E-01	-0.28806E-02	0.40963E-01
1179	-0.12222E-01	-0.32523E-02	0.42057E-01
1180	-0.12144E-01	-0.32305E-02	0.41511E-01
1181	-0.12067E-01	-0.32076E-02	0.40963E-01
1182	-0.12133E-01	-0.35781E-02	0.42058E-01
1183	-0.12056E-01	-0.35548E-02	0.41511E-01
1184	-0.11978E-01	-0.35305E-02	0.40962E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1185	-0.12036E-01	-0.38997E-02	0.42058E-01
1186	-0.11959E-01	-0.38747E-02	0.41511E-01
1187	-0.11882E-01	-0.38489E-02	0.40962E-01
1188	-0.13011E-01	-0.34599E-02	0.41927E-01
1189	-0.12932E-01	-0.34393E-02	0.41379E-01
1190	-0.12852E-01	-0.34170E-02	0.40830E-01
1191	-0.12665E-01	-0.39349E-02	0.41960E-01
1192	-0.12587E-01	-0.39108E-02	0.41412E-01
1193	-0.12508E-01	-0.38854E-02	0.40863E-01
1194	-0.12812E-01	-0.37195E-02	0.41947E-01
1195	-0.12734E-01	-0.36969E-02	0.41399E-01
1196	-0.12654E-01	-0.36729E-02	0.40850E-01
1197	-0.12534E-01	-0.38171E-02	0.41985E-01
1198	-0.12456E-01	-0.37932E-02	0.41438E-01
1199	-0.12377E-01	-0.37682E-02	0.40889E-01
1200	-0.12708E-01	-0.45659E-02	0.41924E-01
1201	-0.12631E-01	-0.45385E-02	0.41375E-01
1202	-0.12553E-01	-0.45103E-02	0.40825E-01
1203	-0.12449E-01	-0.33562E-02	0.42017E-01
1204	-0.12371E-01	-0.33343E-02	0.41470E-01
1205	-0.12291E-01	-0.33111E-02	0.40922E-01
1206	-0.12223E-01	-0.40387E-02	0.42023E-01

1207	-0.12146E-01	-0.40131E-02	0.41475E-01
1208	-0.12068E-01	-0.39867E-02	0.40926E-01
1209	-0.12344E-01	-0.36975E-02	0.42020E-01
1210	-0.12267E-01	-0.36739E-02	0.41472E-01
1211	-0.12188E-01	-0.36491E-02	0.40924E-01
1212	-0.12545E-01	-0.29676E-02	0.42015E-01
1213	-0.12467E-01	-0.29473E-02	0.41470E-01
1214	-0.12387E-01	-0.29259E-02	0.40922E-01
1215	-0.12650E-01	-0.34853E-02	0.41981E-01
1216	-0.12572E-01	-0.34634E-02	0.41434E-01
1217	-0.12492E-01	-0.34400E-02	0.40885E-01
1218	-0.12928E-01	-0.44688E-02	0.41897E-01
1219	-0.12852E-01	-0.44427E-02	0.41348E-01
1220	-0.12773E-01	-0.44154E-02	0.40798E-01
1221	-0.12629E-01	-0.42714E-02	0.41950E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1222	-0.12552E-01	-0.42455E-02	0.41402E-01
1223	-0.12474E-01	-0.42185E-02	0.40852E-01
1224	-0.12396E-01	-0.41721E-02	0.41990E-01
1225	-0.12319E-01	-0.41461E-02	0.41442E-01
1226	-0.12241E-01	-0.41192E-02	0.40892E-01
1227	-0.13243E-01	-0.36469E-02	0.41886E-01
1228	-0.13165E-01	-0.36262E-02	0.41338E-01
1229	-0.13085E-01	-0.36036E-02	0.40788E-01
1230	-0.13068E-01	-0.37899E-02	0.41906E-01
1231	-0.12990E-01	-0.37678E-02	0.41358E-01
1232	-0.12911E-01	-0.37441E-02	0.40808E-01
1233	-0.13143E-01	-0.40123E-02	0.41887E-01
1234	-0.13065E-01	-0.39893E-02	0.41338E-01
1235	-0.12986E-01	-0.39647E-02	0.40788E-01
1236	-0.13205E-01	-0.27778E-02	0.41918E-01
1237	-0.13125E-01	-0.27610E-02	0.41372E-01
1238	-0.13044E-01	-0.27426E-02	0.40824E-01
1239	-0.12887E-01	-0.40102E-02	0.41924E-01
1240	-0.12809E-01	-0.39864E-02	0.41375E-01
1241	-0.12730E-01	-0.39613E-02	0.40826E-01
1242	-0.13281E-01	-0.32192E-02	0.41895E-01
1243	-0.13202E-01	-0.32008E-02	0.41347E-01
1244	-0.13121E-01	-0.31804E-02	0.40798E-01
1245	-0.12855E-01	-0.30280E-02	0.41965E-01
1246	-0.12776E-01	-0.30086E-02	0.41419E-01
1247	-0.12695E-01	-0.29877E-02	0.40871E-01
1248	-0.12758E-01	-0.41423E-02	0.41937E-01
1249	-0.12681E-01	-0.41174E-02	0.41389E-01
1250	-0.12602E-01	-0.40913E-02	0.40839E-01
1251	-0.10945E-01	-0.35508E-02	0.40563E-01
1252	-0.11573E-01	-0.40301E-02	0.40437E-01
1253	-0.11449E-01	-0.39291E-02	0.40462E-01
1254	-0.11324E-01	-0.38307E-02	0.40487E-01
1255	-0.11198E-01	-0.37350E-02	0.40512E-01
1256	-0.11072E-01	-0.36417E-02	0.40538E-01
1257	-0.11038E-01	-0.32510E-02	0.40563E-01

1258 -0.11133E-01-0.29100E-02 0.40563E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1259	-0.11228E-01	-0.25221E-02	0.40564E-01
1260	-0.11319E-01	-0.20812E-02	0.40565E-01
1261	-0.11415E-01	-0.22685E-02	0.40543E-01
1262	-0.11333E-01	-0.26692E-02	0.40541E-01
1263	-0.11247E-01	-0.30286E-02	0.40539E-01
1264	-0.11159E-01	-0.33513E-02	0.40538E-01
1265	-0.11523E-01	-0.24381E-02	0.40519E-01
1266	-0.11447E-01	-0.28063E-02	0.40516E-01
1267	-0.11366E-01	-0.31430E-02	0.40515E-01
1268	-0.11283E-01	-0.34515E-02	0.40513E-01
1269	-0.11642E-01	-0.25859E-02	0.40493E-01
1270	-0.11569E-01	-0.29299E-02	0.40491E-01
1271	-0.11491E-01	-0.32506E-02	0.40489E-01
1272	-0.11408E-01	-0.35501E-02	0.40488E-01
1273	-0.11772E-01	-0.27079E-02	0.40467E-01
1274	-0.11699E-01	-0.30365E-02	0.40465E-01
1275	-0.11620E-01	-0.33486E-02	0.40464E-01
1276	-0.11537E-01	-0.36457E-02	0.40463E-01
1277	-0.11913E-01	-0.28000E-02	0.40440E-01
1278	-0.11837E-01	-0.31223E-02	0.40439E-01
1279	-0.11755E-01	-0.34343E-02	0.40438E-01
1280	-0.11667E-01	-0.37368E-02	0.40437E-01
1281	-0.11163E-01	-0.36215E-02	0.42204E-01
1282	-0.11092E-01	-0.35986E-02	0.41660E-01
1283	-0.11023E-01	-0.35760E-02	0.41113E-01
1284	-0.11806E-01	-0.41112E-02	0.42083E-01
1285	-0.11731E-01	-0.40850E-02	0.41535E-01
1286	-0.11655E-01	-0.40585E-02	0.40987E-01
1287	-0.11680E-01	-0.40084E-02	0.42107E-01
1288	-0.11605E-01	-0.39829E-02	0.41561E-01
1289	-0.11530E-01	-0.39570E-02	0.41012E-01
1290	-0.11552E-01	-0.39081E-02	0.42132E-01
1291	-0.11479E-01	-0.38832E-02	0.41586E-01
1292	-0.11404E-01	-0.38581E-02	0.41037E-01
1293	-0.11424E-01	-0.38103E-02	0.42156E-01
1294	-0.11351E-01	-0.37860E-02	0.41611E-01
1295	-0.11278E-01	-0.37617E-02	0.41063E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1296	-0.11294E-01	-0.37147E-02	0.42181E-01
1297	-0.11222E-01	-0.36912E-02	0.41635E-01
1298	-0.11151E-01	-0.36677E-02	0.41088E-01
1299	-0.11538E-01	-0.21307E-02	0.42203E-01

1300	-0.11467E-01	-0.21154E-02	0.41660E-01
1301	-0.11397E-01	-0.20994E-02	0.41115E-01
1302	-0.11448E-01	-0.25780E-02	0.42204E-01
1303	-0.11376E-01	-0.25605E-02	0.41660E-01
1304	-0.11306E-01	-0.25424E-02	0.41114E-01
1305	-0.11353E-01	-0.29714E-02	0.42204E-01
1306	-0.11281E-01	-0.29519E-02	0.41660E-01
1307	-0.11211E-01	-0.29321E-02	0.41114E-01
1308	-0.11257E-01	-0.33173E-02	0.42204E-01
1309	-0.11186E-01	-0.32960E-02	0.41660E-01
1310	-0.11116E-01	-0.32747E-02	0.41113E-01
1311	-0.11639E-01	-0.23221E-02	0.42182E-01
1312	-0.11567E-01	-0.23055E-02	0.41639E-01
1313	-0.11495E-01	-0.22880E-02	0.41093E-01
1314	-0.11557E-01	-0.27284E-02	0.42182E-01
1315	-0.11485E-01	-0.27099E-02	0.41637E-01
1316	-0.11413E-01	-0.26906E-02	0.41091E-01
1317	-0.11471E-01	-0.30929E-02	0.42182E-01
1318	-0.11399E-01	-0.30726E-02	0.41637E-01
1319	-0.11327E-01	-0.30517E-02	0.41090E-01
1320	-0.11382E-01	-0.34203E-02	0.42181E-01
1321	-0.11310E-01	-0.33982E-02	0.41636E-01
1322	-0.11239E-01	-0.33759E-02	0.41089E-01
1323	-0.11751E-01	-0.24954E-02	0.42159E-01
1324	-0.11677E-01	-0.24775E-02	0.41615E-01
1325	-0.11604E-01	-0.24587E-02	0.41069E-01
1326	-0.11675E-01	-0.28685E-02	0.42159E-01
1327	-0.11601E-01	-0.28491E-02	0.41614E-01
1328	-0.11528E-01	-0.28286E-02	0.41067E-01
1329	-0.11594E-01	-0.32099E-02	0.42158E-01
1330	-0.11520E-01	-0.31888E-02	0.41612E-01
1331	-0.11447E-01	-0.31669E-02	0.41065E-01
1332	-0.11510E-01	-0.35228E-02	0.42157E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1333	-0.11436E-01	-0.35000E-02	0.41611E-01
1334	-0.11363E-01	-0.34769E-02	0.41064E-01
1335	-0.11874E-01	-0.26461E-02	0.42135E-01
1336	-0.11799E-01	-0.26273E-02	0.41590E-01
1337	-0.11725E-01	-0.26074E-02	0.41043E-01
1338	-0.11800E-01	-0.29947E-02	0.42134E-01
1339	-0.11726E-01	-0.29744E-02	0.41589E-01
1340	-0.11651E-01	-0.29530E-02	0.41041E-01
1341	-0.11721E-01	-0.33197E-02	0.42134E-01
1342	-0.11647E-01	-0.32978E-02	0.41588E-01
1343	-0.11572E-01	-0.32751E-02	0.41040E-01
1344	-0.11638E-01	-0.36235E-02	0.42133E-01
1345	-0.11564E-01	-0.36001E-02	0.41587E-01
1346	-0.11490E-01	-0.35761E-02	0.41038E-01
1347	-0.12007E-01	-0.27703E-02	0.42109E-01
1348	-0.11932E-01	-0.27506E-02	0.41564E-01
1349	-0.11856E-01	-0.27299E-02	0.41017E-01
1350	-0.11933E-01	-0.31032E-02	0.42109E-01

1351	-0.11858E-01	-0.30821E-02	0.41563E-01
1352	-0.11782E-01	-0.30600E-02	0.41015E-01
1353	-0.11854E-01	-0.34196E-02	0.42109E-01
1354	-0.11778E-01	-0.33971E-02	0.41562E-01
1355	-0.11703E-01	-0.33737E-02	0.41014E-01
1356	-0.11769E-01	-0.37209E-02	0.42108E-01
1357	-0.11694E-01	-0.36969E-02	0.41561E-01
1358	-0.11618E-01	-0.36722E-02	0.41013E-01
1359	-0.12150E-01	-0.28638E-02	0.42083E-01
1360	-0.12074E-01	-0.28435E-02	0.41537E-01
1361	-0.11997E-01	-0.28223E-02	0.40990E-01
1362	-0.12074E-01	-0.31903E-02	0.42083E-01
1363	-0.11998E-01	-0.31687E-02	0.41537E-01
1364	-0.11921E-01	-0.31461E-02	0.40989E-01
1365	-0.11991E-01	-0.35067E-02	0.42083E-01
1366	-0.11915E-01	-0.34837E-02	0.41536E-01
1367	-0.11838E-01	-0.34597E-02	0.40988E-01
1368	-0.11901E-01	-0.38135E-02	0.42083E-01
1369	-0.11826E-01	-0.37889E-02	0.41536E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1370	-0.11749E-01	-0.37637E-02	0.40987E-01
1371	-0.11025E-01	0.0000	0.40654E-01
1372	-0.10524E-01	-0.32653E-02	0.40650E-01
1373	-0.10839E-01	-0.34769E-02	0.40584E-01
1374	-0.10734E-01	-0.34047E-02	0.40605E-01
1375	-0.10628E-01	-0.33341E-02	0.40627E-01
1376	-0.10626E-01	-0.29175E-02	0.40650E-01
1377	-0.10717E-01	-0.25643E-02	0.40650E-01
1378	-0.10796E-01	-0.22066E-02	0.40650E-01
1379	-0.10865E-01	-0.18448E-02	0.40651E-01
1380	-0.10922E-01	-0.14796E-02	0.40651E-01
1381	-0.10966E-01	-0.11116E-02	0.40652E-01
1382	-0.10998E-01	-0.74181E-03	0.40653E-01
1383	-0.11018E-01	-0.37123E-03	0.40653E-01
1384	-0.11142E-01	-0.98896E-03	0.40624E-01
1385	-0.11242E-01	-0.16009E-02	0.40593E-01
1386	-0.10907E-01	-0.27838E-02	0.40607E-01
1387	-0.10734E-01	-0.30613E-02	0.40623E-01
1388	-0.10904E-01	-0.31759E-02	0.40589E-01
1389	-0.11014E-01	-0.23450E-02	0.40607E-01
1390	-0.11107E-01	-0.18729E-02	0.40607E-01
1391	-0.11187E-01	-0.11685E-02	0.40613E-01
1392	-0.10791E-01	-0.32202E-02	0.40605E-01
1393	-0.11211E-01	-0.14029E-02	0.40604E-01
1394	-0.11074E-01	-0.14579E-02	0.40625E-01
1395	-0.11090E-01	-0.11847E-02	0.40629E-01
1396	-0.11218E-01	0.0000	0.42279E-01
1397	-0.11151E-01	0.0000	0.41736E-01
1398	-0.11088E-01	0.0000	0.41199E-01
1399	-0.10720E-01	-0.33261E-02	0.42279E-01
1400	-0.10652E-01	-0.33050E-02	0.41734E-01
1401	-0.10588E-01	-0.32852E-02	0.41197E-01

1402 -0.10831E-01-0.33977E-02 0.42260E-01
1403 -0.10763E-01-0.33763E-02 0.41718E-01
1404 -0.10698E-01-0.33560E-02 0.41176E-01
1405 -0.10942E-01-0.34709E-02 0.42242E-01
1406 -0.10873E-01-0.34490E-02 0.41699E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1407	-0.10807E-01	-0.34279E-02	0.41155E-01
1408	-0.11053E-01	-0.35454E-02	0.42223E-01
1409	-0.10983E-01	-0.35231E-02	0.41680E-01
1410	-0.10915E-01	-0.35012E-02	0.41134E-01
1411	-0.10823E-01	-0.29729E-02	0.42279E-01
1412	-0.10754E-01	-0.29539E-02	0.41735E-01
1413	-0.10690E-01	-0.29357E-02	0.41197E-01
1414	-0.10915E-01	-0.26142E-02	0.42279E-01
1415	-0.10846E-01	-0.25973E-02	0.41735E-01
1416	-0.10781E-01	-0.25807E-02	0.41197E-01
1417	-0.10995E-01	-0.22506E-02	0.42279E-01
1418	-0.10926E-01	-0.22357E-02	0.41735E-01
1419	-0.10861E-01	-0.22210E-02	0.41197E-01
1420	-0.11063E-01	-0.18826E-02	0.42279E-01
1421	-0.10994E-01	-0.18699E-02	0.41735E-01
1422	-0.10930E-01	-0.18571E-02	0.41197E-01
1423	-0.11119E-01	-0.15110E-02	0.42279E-01
1424	-0.11050E-01	-0.15005E-02	0.41735E-01
1425	-0.10986E-01	-0.14898E-02	0.41198E-01
1426	-0.11163E-01	-0.11362E-02	0.42279E-01
1427	-0.11094E-01	-0.11280E-02	0.41736E-01
1428	-0.11031E-01	-0.11197E-02	0.41198E-01
1429	-0.11194E-01	-0.75892E-03	0.42279E-01
1430	-0.11126E-01	-0.75332E-03	0.41736E-01
1431	-0.11063E-01	-0.74757E-03	0.41199E-01
1432	-0.11212E-01	-0.37989E-03	0.42279E-01
1433	-0.11145E-01	-0.37704E-03	0.41736E-01
1434	-0.11082E-01	-0.37409E-03	0.41199E-01
1435	-0.11345E-01	-0.10136E-02	0.42254E-01
1436	-0.11277E-01	-0.10059E-02	0.41713E-01
1437	-0.11213E-01	-0.99798E-03	0.41172E-01
1438	-0.11454E-01	-0.16401E-02	0.42227E-01
1439	-0.11385E-01	-0.16279E-02	0.41686E-01
1440	-0.11318E-01	-0.16153E-02	0.41143E-01
1441	-0.11117E-01	-0.28406E-02	0.42243E-01
1442	-0.11047E-01	-0.28222E-02	0.41700E-01
1443	-0.10981E-01	-0.28039E-02	0.41156E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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1444	-0.10939E-01	-0.31210E-02	0.42257E-01
1445	-0.10870E-01	-0.31011E-02	0.41714E-01
1446	-0.10805E-01	-0.30819E-02	0.41172E-01
1447	-0.11118E-01	-0.32397E-02	0.42227E-01
1448	-0.11048E-01	-0.32190E-02	0.41684E-01
1449	-0.10980E-01	-0.31985E-02	0.41139E-01
1450	-0.11225E-01	-0.23951E-02	0.42242E-01
1451	-0.11155E-01	-0.23791E-02	0.41699E-01
1452	-0.11088E-01	-0.23629E-02	0.41156E-01
1453	-0.11317E-01	-0.19156E-02	0.42242E-01
1454	-0.11248E-01	-0.19022E-02	0.41700E-01
1455	-0.11181E-01	-0.18884E-02	0.41157E-01
1456	-0.11393E-01	-0.11980E-02	0.42244E-01
1457	-0.11324E-01	-0.11888E-02	0.41704E-01
1458	-0.11259E-01	-0.11794E-02	0.41162E-01
1459	-0.11001E-01	-0.32836E-02	0.42242E-01
1460	-0.10932E-01	-0.32628E-02	0.41699E-01
1461	-0.10865E-01	-0.32425E-02	0.41155E-01
1462	-0.11420E-01	-0.14377E-02	0.42236E-01
1463	-0.11351E-01	-0.14269E-02	0.41695E-01
1464	-0.11285E-01	-0.14158E-02	0.41153E-01
1465	-0.11279E-01	-0.14917E-02	0.42256E-01
1466	-0.11210E-01	-0.14810E-02	0.41714E-01
1467	-0.11145E-01	-0.14701E-02	0.41173E-01
1468	-0.11293E-01	-0.12129E-02	0.42259E-01
1469	-0.11224E-01	-0.12040E-02	0.41717E-01
1470	-0.11160E-01	-0.11948E-02	0.41177E-01
1471	-0.82952E-02	0.0000	0.40942E-01
1472	-0.85730E-02	0.0000	0.40917E-01
1473	-0.88509E-02	0.0000	0.40891E-01
1474	-0.91290E-02	0.0000	0.40863E-01
1475	-0.94074E-02	0.0000	0.40835E-01
1476	-0.90773E-02	-0.24696E-02	0.40835E-01
1477	-0.88212E-02	-0.23500E-02	0.40863E-01
1478	-0.85640E-02	-0.22350E-02	0.40891E-01
1479	-0.83056E-02	-0.21243E-02	0.40917E-01
1480	-0.80460E-02	-0.20177E-02	0.40942E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1481	-0.82921E-02	-0.22753E-03	0.40942E-01
1482	-0.82827E-02	-0.45481E-03	0.40942E-01
1483	-0.82671E-02	-0.68160E-03	0.40942E-01
1484	-0.82454E-02	-0.90762E-03	0.40942E-01
1485	-0.82175E-02	-0.11326E-02	0.40942E-01
1486	-0.81835E-02	-0.13564E-02	0.40942E-01
1487	-0.81436E-02	-0.15786E-02	0.40942E-01
1488	-0.80977E-02	-0.17991E-02	0.40942E-01
1489	-0.85697E-02	-0.23976E-03	0.40917E-01
1490	-0.85596E-02	-0.47923E-03	0.40917E-01
1491	-0.85429E-02	-0.71814E-03	0.40917E-01
1492	-0.85195E-02	-0.95621E-03	0.40917E-01
1493	-0.84896E-02	-0.11932E-02	0.40917E-01
1494	-0.84531E-02	-0.14287E-02	0.40917E-01

1495	-0.84102E-02	-0.16626E-02	0.40917E-01
1496	-0.83610E-02	-0.18945E-02	0.40917E-01
1497	-0.88473E-02	-0.25247E-03	0.40891E-01
1498	-0.88365E-02	-0.50462E-03	0.40891E-01
1499	-0.88186E-02	-0.75614E-03	0.40891E-01
1500	-0.87935E-02	-0.10067E-02	0.40891E-01
1501	-0.87613E-02	-0.12561E-02	0.40891E-01
1502	-0.87222E-02	-0.15039E-02	0.40891E-01
1503	-0.86762E-02	-0.17498E-02	0.40891E-01
1504	-0.86234E-02	-0.19936E-02	0.40891E-01
1505	-0.91252E-02	-0.26569E-03	0.40863E-01
1506	-0.91136E-02	-0.53104E-03	0.40863E-01
1507	-0.90943E-02	-0.79568E-03	0.40863E-01
1508	-0.90673E-02	-0.10593E-02	0.40863E-01
1509	-0.90328E-02	-0.13215E-02	0.40863E-01
1510	-0.89908E-02	-0.15820E-02	0.40863E-01
1511	-0.89415E-02	-0.18405E-02	0.40863E-01
1512	-0.88849E-02	-0.20966E-02	0.40863E-01
1513	-0.94033E-02	-0.27947E-03	0.40835E-01
1514	-0.93908E-02	-0.55855E-03	0.40835E-01
1515	-0.93701E-02	-0.83686E-03	0.40835E-01
1516	-0.93412E-02	-0.11140E-02	0.40835E-01
1517	-0.93041E-02	-0.13896E-02	0.40835E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1518	-0.92591E-02	-0.16634E-02	0.40835E-01
1519	-0.92061E-02	-0.19348E-02	0.40835E-01
1520	-0.91455E-02	-0.22037E-02	0.40835E-01
1521	-0.84403E-02	0.0000	0.42575E-01
1522	-0.83920E-02	0.0000	0.42031E-01
1523	-0.83436E-02	0.0000	0.41487E-01
1524	-0.87240E-02	0.0000	0.42550E-01
1525	-0.86736E-02	0.0000	0.42006E-01
1526	-0.86233E-02	0.0000	0.41462E-01
1527	-0.90076E-02	0.0000	0.42524E-01
1528	-0.89552E-02	0.0000	0.41980E-01
1529	-0.89031E-02	0.0000	0.41436E-01
1530	-0.92913E-02	0.0000	0.42498E-01
1531	-0.92368E-02	0.0000	0.41953E-01
1532	-0.91829E-02	0.0000	0.41408E-01
1533	-0.95749E-02	0.0000	0.42470E-01
1534	-0.95181E-02	0.0000	0.41925E-01
1535	-0.94626E-02	0.0000	0.41380E-01
1536	-0.81869E-02	-0.20530E-02	0.42575E-01
1537	-0.81400E-02	-0.20412E-02	0.42031E-01
1538	-0.80930E-02	-0.20294E-02	0.41487E-01
1539	-0.84519E-02	-0.21618E-02	0.42550E-01
1540	-0.84031E-02	-0.21493E-02	0.42006E-01
1541	-0.83544E-02	-0.21368E-02	0.41462E-01
1542	-0.87158E-02	-0.22746E-02	0.42524E-01
1543	-0.86650E-02	-0.22614E-02	0.41980E-01
1544	-0.86145E-02	-0.22482E-02	0.41436E-01
1545	-0.89782E-02	-0.23919E-02	0.42498E-01

1546 -0.89255E-02-0.23778E-02 0.41953E-01
1547 -0.88733E-02-0.23639E-02 0.41408E-01
1548 -0.92393E-02-0.25137E-02 0.42470E-01
1549 -0.91844E-02-0.24987E-02 0.41925E-01
1550 -0.91306E-02-0.24841E-02 0.41380E-01
1551 -0.84372E-02-0.23152E-03 0.42575E-01
1552 -0.83888E-02-0.23020E-03 0.42031E-01
1553 -0.83404E-02-0.22887E-03 0.41487E-01
1554 -0.84277E-02-0.46279E-03 0.42575E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1555	-0.83794E-02	-0.46014E-03	0.42031E-01
1556	-0.83310E-02	-0.45748E-03	0.41487E-01
1557	-0.84118E-02	-0.69355E-03	0.42575E-01
1558	-0.83636E-02	-0.68957E-03	0.42031E-01
1559	-0.83153E-02	-0.68559E-03	0.41487E-01
1560	-0.83897E-02	-0.92352E-03	0.42575E-01
1561	-0.83416E-02	-0.91822E-03	0.42031E-01
1562	-0.82935E-02	-0.91292E-03	0.41487E-01
1563	-0.83613E-02	-0.11525E-02	0.42575E-01
1564	-0.83134E-02	-0.11458E-02	0.42031E-01
1565	-0.82654E-02	-0.11392E-02	0.41487E-01
1566	-0.83268E-02	-0.13801E-02	0.42575E-01
1567	-0.82790E-02	-0.13722E-02	0.42031E-01
1568	-0.82313E-02	-0.13643E-02	0.41487E-01
1569	-0.82861E-02	-0.16062E-02	0.42575E-01
1570	-0.82386E-02	-0.15970E-02	0.42031E-01
1571	-0.81911E-02	-0.15878E-02	0.41487E-01
1572	-0.82395E-02	-0.18306E-02	0.42575E-01
1573	-0.81922E-02	-0.18201E-02	0.42031E-01
1574	-0.81449E-02	-0.18096E-02	0.41487E-01
1575	-0.87206E-02	-0.24399E-03	0.42550E-01
1576	-0.86702E-02	-0.24258E-03	0.42006E-01
1577	-0.86200E-02	-0.24117E-03	0.41462E-01
1578	-0.87103E-02	-0.48769E-03	0.42550E-01
1579	-0.86601E-02	-0.48487E-03	0.42006E-01
1580	-0.86098E-02	-0.48206E-03	0.41462E-01
1581	-0.86933E-02	-0.73082E-03	0.42550E-01
1582	-0.86432E-02	-0.72659E-03	0.42006E-01
1583	-0.85930E-02	-0.72237E-03	0.41462E-01
1584	-0.86696E-02	-0.97308E-03	0.42550E-01
1585	-0.86195E-02	-0.96745E-03	0.42006E-01
1586	-0.85695E-02	-0.96183E-03	0.41462E-01
1587	-0.86391E-02	-0.12142E-02	0.42550E-01
1588	-0.85892E-02	-0.12072E-02	0.42006E-01
1589	-0.85394E-02	-0.12002E-02	0.41462E-01
1590	-0.86020E-02	-0.14539E-02	0.42550E-01
1591	-0.85524E-02	-0.14455E-02	0.42006E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1592	-0.85027E-02	-0.14371E-02	0.41462E-01
1593	-0.85584E-02	-0.16919E-02	0.42550E-01
1594	-0.85090E-02	-0.16821E-02	0.42006E-01
1595	-0.84596E-02	-0.16723E-02	0.41462E-01
1596	-0.85083E-02	-0.19279E-02	0.42550E-01
1597	-0.84592E-02	-0.19168E-02	0.42006E-01
1598	-0.84101E-02	-0.19057E-02	0.41462E-01
1599	-0.90040E-02	-0.25696E-03	0.42524E-01
1600	-0.89516E-02	-0.25545E-03	0.41980E-01
1601	-0.88995E-02	-0.25396E-03	0.41436E-01
1602	-0.89930E-02	-0.51359E-03	0.42524E-01
1603	-0.89407E-02	-0.51059E-03	0.41980E-01
1604	-0.88886E-02	-0.50761E-03	0.41436E-01
1605	-0.89747E-02	-0.76957E-03	0.42524E-01
1606	-0.89225E-02	-0.76508E-03	0.41980E-01
1607	-0.88706E-02	-0.76061E-03	0.41436E-01
1608	-0.89492E-02	-0.10246E-02	0.42524E-01
1609	-0.88971E-02	-0.10186E-02	0.41980E-01
1610	-0.88453E-02	-0.10127E-02	0.41436E-01
1611	-0.89165E-02	-0.12784E-02	0.42524E-01
1612	-0.88646E-02	-0.12709E-02	0.41980E-01
1613	-0.88130E-02	-0.12635E-02	0.41436E-01
1614	-0.88767E-02	-0.15305E-02	0.42524E-01
1615	-0.88250E-02	-0.15216E-02	0.41980E-01
1616	-0.87736E-02	-0.15127E-02	0.41436E-01
1617	-0.88299E-02	-0.17808E-02	0.42524E-01
1618	-0.87785E-02	-0.17705E-02	0.41980E-01
1619	-0.87274E-02	-0.17601E-02	0.41436E-01
1620	-0.87762E-02	-0.20290E-02	0.42524E-01
1621	-0.87251E-02	-0.20172E-02	0.41980E-01
1622	-0.86743E-02	-0.20054E-02	0.41436E-01
1623	-0.92874E-02	-0.27045E-03	0.42498E-01
1624	-0.92329E-02	-0.26885E-03	0.41953E-01
1625	-0.91790E-02	-0.26727E-03	0.41408E-01
1626	-0.92756E-02	-0.54054E-03	0.42498E-01
1627	-0.92211E-02	-0.53734E-03	0.41953E-01
1628	-0.91673E-02	-0.53418E-03	0.41408E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1629	-0.92559E-02	-0.80991E-03	0.42498E-01
1630	-0.92016E-02	-0.80513E-03	0.41953E-01
1631	-0.91479E-02	-0.80040E-03	0.41408E-01
1632	-0.92286E-02	-0.10782E-02	0.42498E-01
1633	-0.91744E-02	-0.10719E-02	0.41953E-01
1634	-0.91208E-02	-0.10656E-02	0.41408E-01
1635	-0.91935E-02	-0.13451E-02	0.42498E-01
1636	-0.91395E-02	-0.13372E-02	0.41953E-01
1637	-0.90861E-02	-0.13293E-02	0.41408E-01
1638	-0.91508E-02	-0.16102E-02	0.42498E-01

1639	-0.90970E-02	-0.16008E-02	0.41953E-01
1640	-0.90439E-02	-0.15914E-02	0.41408E-01
1641	-0.91006E-02	-0.18733E-02	0.42498E-01
1642	-0.90471E-02	-0.18623E-02	0.41953E-01
1643	-0.89943E-02	-0.18514E-02	0.41408E-01
1644	-0.90430E-02	-0.21339E-02	0.42498E-01
1645	-0.89899E-02	-0.21214E-02	0.41953E-01
1646	-0.89374E-02	-0.21090E-02	0.41408E-01
1647	-0.95707E-02	-0.28451E-03	0.42470E-01
1648	-0.95139E-02	-0.28280E-03	0.41925E-01
1649	-0.94584E-02	-0.28113E-03	0.41380E-01
1650	-0.95581E-02	-0.56862E-03	0.42470E-01
1651	-0.95014E-02	-0.56520E-03	0.41925E-01
1652	-0.94459E-02	-0.56186E-03	0.41380E-01
1653	-0.95370E-02	-0.85192E-03	0.42470E-01
1654	-0.94804E-02	-0.84682E-03	0.41925E-01
1655	-0.94251E-02	-0.84181E-03	0.41380E-01
1656	-0.95076E-02	-0.11340E-02	0.42470E-01
1657	-0.94512E-02	-0.11273E-02	0.41925E-01
1658	-0.93960E-02	-0.11206E-02	0.41380E-01
1659	-0.94700E-02	-0.14146E-02	0.42470E-01
1660	-0.94137E-02	-0.14061E-02	0.41925E-01
1661	-0.93587E-02	-0.13979E-02	0.41380E-01
1662	-0.94242E-02	-0.16932E-02	0.42470E-01
1663	-0.93682E-02	-0.16831E-02	0.41925E-01
1664	-0.93134E-02	-0.16732E-02	0.41380E-01
1665	-0.93704E-02	-0.19695E-02	0.42470E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1666	-0.93147E-02	-0.19577E-02	0.41925E-01
1667	-0.92602E-02	-0.19462E-02	0.41380E-01
1668	-0.93087E-02	-0.22431E-02	0.42470E-01
1669	-0.92533E-02	-0.22297E-02	0.41925E-01
1670	-0.91992E-02	-0.22167E-02	0.41380E-01
1671	-0.10756E-01	0.0000	0.38521E-01
1672	-0.10255E-01	0.0000	0.38577E-01
1673	-0.10589E-01	0.0000	0.38540E-01
1674	-0.10422E-01	0.0000	0.38557E-01
1675	-0.98348E-02	-0.29039E-02	0.38577E-01
1676	-0.10249E-01	-0.33004E-03	0.38577E-01
1677	-0.10233E-01	-0.65952E-03	0.38577E-01
1678	-0.10207E-01	-0.98785E-03	0.38577E-01
1679	-0.10170E-01	-0.13145E-02	0.38577E-01
1680	-0.10123E-01	-0.16389E-02	0.38577E-01
1681	-0.10065E-01	-0.19605E-02	0.38577E-01
1682	-0.99981E-02	-0.22789E-02	0.38577E-01
1683	-0.99211E-02	-0.25935E-02	0.38577E-01
1684	-0.10279E-01	-0.31663E-02	0.38521E-01
1685	-0.10132E-01	-0.30767E-02	0.38540E-01
1686	-0.99837E-02	-0.29891E-02	0.38557E-01
1687	-0.10377E-01	-0.28294E-02	0.38521E-01
1688	-0.10464E-01	-0.24873E-02	0.38521E-01
1689	-0.10540E-01	-0.21407E-02	0.38521E-01

1690	-0.10606E-01	-0.17902E-02	0.38521E-01
1691	-0.10659E-01	-0.14362E-02	0.38521E-01
1692	-0.10701E-01	-0.10796E-02	0.38521E-01
1693	-0.10731E-01	-0.72088E-03	0.38521E-01
1694	-0.10750E-01	-0.36078E-03	0.38521E-01
1695	-0.10583E-01	-0.35026E-03	0.38540E-01
1696	-0.10566E-01	-0.69987E-03	0.38540E-01
1697	-0.10537E-01	-0.10482E-02	0.38540E-01
1698	-0.10496E-01	-0.13946E-02	0.38540E-01
1699	-0.10445E-01	-0.17384E-02	0.38540E-01
1700	-0.10383E-01	-0.20791E-02	0.38540E-01
1701	-0.10309E-01	-0.24161E-02	0.38540E-01
1702	-0.10226E-01	-0.27488E-02	0.38540E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1703	-0.10416E-01	-0.34001E-03	0.38557E-01
1704	-0.10399E-01	-0.67941E-03	0.38557E-01
1705	-0.10372E-01	-0.10176E-02	0.38557E-01
1706	-0.10333E-01	-0.13540E-02	0.38557E-01
1707	-0.10284E-01	-0.16880E-02	0.38557E-01
1708	-0.10224E-01	-0.20190E-02	0.38557E-01
1709	-0.10154E-01	-0.23466E-02	0.38557E-01
1710	-0.10074E-01	-0.26701E-02	0.38557E-01
1711	-0.95073E-02	0.0000	0.38655E-01
1712	-0.97560E-02	0.0000	0.38653E-01
1713	-0.10005E-01	0.0000	0.38606E-01
1714	-0.91600E-02	-0.25462E-02	0.38655E-01
1715	-0.93861E-02	-0.26610E-02	0.38653E-01
1716	-0.96110E-02	-0.27801E-02	0.38606E-01
1717	-0.92317E-02	-0.22725E-02	0.38655E-01
1718	-0.92955E-02	-0.19957E-02	0.38655E-01
1719	-0.93511E-02	-0.17160E-02	0.38655E-01
1720	-0.93985E-02	-0.14338E-02	0.38655E-01
1721	-0.94375E-02	-0.11496E-02	0.38655E-01
1722	-0.94680E-02	-0.86368E-03	0.38655E-01
1723	-0.94898E-02	-0.57649E-03	0.38655E-01
1724	-0.95029E-02	-0.28846E-03	0.38655E-01
1725	-0.97513E-02	-0.30177E-03	0.38652E-01
1726	-0.97373E-02	-0.60306E-03	0.38652E-01
1727	-0.97141E-02	-0.90343E-03	0.38652E-01
1728	-0.96816E-02	-0.12024E-02	0.38652E-01
1729	-0.96400E-02	-0.14995E-02	0.38652E-01
1730	-0.95895E-02	-0.17944E-02	0.38652E-01
1731	-0.95302E-02	-0.20865E-02	0.38652E-01
1732	-0.94623E-02	-0.23755E-02	0.38652E-01
1733	-0.10000E-01	-0.31562E-03	0.38606E-01
1734	-0.99851E-02	-0.63071E-03	0.38606E-01
1735	-0.99603E-02	-0.94479E-03	0.38606E-01
1736	-0.99257E-02	-0.12573E-02	0.38606E-01
1737	-0.98814E-02	-0.15678E-02	0.38606E-01
1738	-0.98276E-02	-0.18758E-02	0.38606E-01
1739	-0.97644E-02	-0.21808E-02	0.38606E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1740	-0.96921E-02	-0.24824E-02	0.38606E-01
1741	-0.78524E-02	0.0000	0.38806E-01
1742	-0.52220E-02	0.0000	0.39026E-01
1743	-0.71934E-02	0.0000	0.38865E-01
1744	-0.65355E-02	0.0000	0.38923E-01
1745	-0.58783E-02	0.0000	0.38976E-01
1746	-0.76252E-02	-0.18754E-02	0.38806E-01
1747	-0.76724E-02	-0.16720E-02	0.38806E-01
1748	-0.77143E-02	-0.14669E-02	0.38806E-01
1749	-0.77507E-02	-0.12602E-02	0.38806E-01
1750	-0.77817E-02	-0.10522E-02	0.38806E-01
1751	-0.78071E-02	-0.84315E-03	0.38806E-01
1752	-0.78269E-02	-0.63316E-03	0.38806E-01
1753	-0.78411E-02	-0.42250E-03	0.38806E-01
1754	-0.78496E-02	-0.21138E-03	0.38806E-01
1755	-0.51130E-02	-0.10618E-02	0.39026E-01
1756	-0.70023E-02	-0.16464E-02	0.38865E-01
1757	-0.63756E-02	-0.14358E-02	0.38923E-01
1758	-0.57456E-02	-0.12415E-02	0.38976E-01
1759	-0.74520E-02	-0.85043E-03	0.38838E-01
1760	-0.73907E-02	-0.10038E-02	0.38841E-01
1761	-0.73877E-02	-0.69196E-03	0.38845E-01
1762	-0.72501E-02	-0.14402E-02	0.38847E-01
1763	-0.74225E-02	-0.13075E-02	0.38834E-01
1764	-0.75886E-02	-0.43246E-03	0.38828E-01
1765	-0.75896E-02	-0.10356E-02	0.38823E-01
1766	-0.74606E-02	-0.29291E-03	0.38841E-01
1767	-0.76271E-02	-0.64711E-03	0.38824E-01
1768	-0.76159E-02	-0.84648E-03	0.38823E-01
1769	-0.75167E-02	-0.12515E-02	0.38827E-01
1770	-0.71237E-02	-0.88089E-03	0.38867E-01
1771	-0.63803E-03	0.0000	0.39229E-01
1772	-0.14072E-02	0.0000	0.39214E-01
1773	-0.21705E-02	0.0000	0.39193E-01
1774	-0.29324E-02	0.0000	0.39163E-01
1775	-0.36944E-02	0.0000	0.39125E-01
1776	-0.44576E-02	0.0000	0.39079E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1777	-0.62969E-03	-0.10278E-03	0.39229E-01
1778	-0.13875E-02	-0.23485E-03	0.39214E-01
1779	-0.21377E-02	-0.37575E-03	0.39193E-01
1780	-0.28846E-02	-0.52727E-03	0.39163E-01
1781	-0.36292E-02	-0.69099E-03	0.39125E-01
1782	-0.43721E-02	-0.86857E-03	0.39079E-01

1783	-0.81275E-02	0.0000	0.38780E-01
1784	-0.84029E-02	0.0000	0.38755E-01
1785	-0.86786E-02	0.0000	0.38729E-01
1786	-0.89547E-02	0.0000	0.38703E-01
1787	-0.92312E-02	0.0000	0.38679E-01
1788	-0.78834E-02-0.19769E-02		0.38780E-01
1789	-0.81408E-02-0.20822E-02		0.38755E-01
1790	-0.83974E-02-0.21915E-02		0.38729E-01
1791	-0.86529E-02-0.23052E-02		0.38703E-01
1792	-0.89074E-02-0.24234E-02		0.38679E-01
1793	-0.81245E-02-0.22293E-03		0.38780E-01
1794	-0.81153E-02-0.44563E-03		0.38780E-01
1795	-0.81001E-02-0.66784E-03		0.38780E-01
1796	-0.80788E-02-0.88929E-03		0.38780E-01
1797	-0.80514E-02-0.11097E-02		0.38780E-01
1798	-0.80182E-02-0.13290E-02		0.38780E-01
1799	-0.79790E-02-0.15467E-02		0.38780E-01
1800	-0.79341E-02-0.17628E-02		0.38780E-01
1801	-0.83996E-02-0.23501E-03		0.38755E-01
1802	-0.83898E-02-0.46973E-03		0.38755E-01
1803	-0.83734E-02-0.70391E-03		0.38755E-01
1804	-0.83505E-02-0.93725E-03		0.38755E-01
1805	-0.83211E-02-0.11695E-02		0.38755E-01
1806	-0.82854E-02-0.14004E-02		0.38755E-01
1807	-0.82434E-02-0.16296E-02		0.38755E-01
1808	-0.81951E-02-0.18570E-02		0.38755E-01
1809	-0.86751E-02-0.24756E-03		0.38729E-01
1810	-0.86645E-02-0.49481E-03		0.38729E-01
1811	-0.86469E-02-0.74144E-03		0.38729E-01
1812	-0.86223E-02-0.98716E-03		0.38729E-01
1813	-0.85908E-02-0.12316E-02		0.38729E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1814	-0.85524E-02-0.14746E-02		0.38729E-01
1815	-0.85073E-02-0.17158E-02		0.38729E-01
1816	-0.84556E-02-0.19548E-02		0.38729E-01
1817	-0.89509E-02-0.26063E-03		0.38703E-01
1818	-0.89396E-02-0.52092E-03		0.38703E-01
1819	-0.89207E-02-0.78053E-03		0.38703E-01
1820	-0.88942E-02-0.10391E-02		0.38703E-01
1821	-0.88604E-02-0.12963E-02		0.38703E-01
1822	-0.88192E-02-0.15519E-02		0.38703E-01
1823	-0.87708E-02-0.18054E-02		0.38703E-01
1824	-0.87154E-02-0.20566E-02		0.38703E-01
1825	-0.92271E-02-0.27426E-03		0.38679E-01
1826	-0.92149E-02-0.54814E-03		0.38679E-01
1827	-0.91946E-02-0.82126E-03		0.38679E-01
1828	-0.91662E-02-0.10932E-02		0.38679E-01
1829	-0.91299E-02-0.13637E-02		0.38679E-01
1830	-0.90857E-02-0.16323E-02		0.38679E-01
1831	-0.90338E-02-0.18987E-02		0.38679E-01
1832	-0.89743E-02-0.21625E-02		0.38679E-01
1833	-0.10943E-01	0.0000	0.40673E-01

1834	-0.10446E-01	0.0000	0.40730E-01
1835	-0.10777E-01	0.0000	0.40693E-01
1836	-0.10612E-01	0.0000	0.40711E-01
1837	-0.10016E-01-0.29575E-02		0.40730E-01
1838	-0.10440E-01-0.33595E-03		0.40730E-01
1839	-0.10424E-01-0.67135E-03		0.40730E-01
1840	-0.10397E-01-0.10056E-02		0.40730E-01
1841	-0.10359E-01-0.13383E-02		0.40730E-01
1842	-0.10310E-01-0.16687E-02		0.40730E-01
1843	-0.10252E-01-0.19963E-02		0.40730E-01
1844	-0.10183E-01-0.23207E-02		0.40730E-01
1845	-0.10105E-01-0.26412E-02		0.40730E-01
1846	-0.10454E-01-0.32203E-02		0.40671E-01
1847	-0.10163E-01-0.30429E-02		0.40711E-01
1848	-0.10309E-01-0.31304E-02		0.40692E-01
1849	-0.10554E-01-0.28772E-02		0.40671E-01
1850	-0.10643E-01-0.25289E-02		0.40671E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1851	-0.10721E-01-0.21761E-02		0.40671E-01
1852	-0.10788E-01-0.18194E-02		0.40671E-01
1853	-0.10843E-01-0.14593E-02		0.40672E-01
1854	-0.10887E-01-0.10966E-02		0.40672E-01
1855	-0.10918E-01-0.73203E-03		0.40672E-01
1856	-0.10937E-01-0.36629E-03		0.40673E-01
1857	-0.10771E-01-0.35595E-03		0.40693E-01
1858	-0.10753E-01-0.71134E-03		0.40693E-01
1859	-0.10723E-01-0.10655E-02		0.40693E-01
1860	-0.10682E-01-0.14179E-02		0.40693E-01
1861	-0.10629E-01-0.17678E-02		0.40693E-01
1862	-0.10565E-01-0.21146E-02		0.40692E-01
1863	-0.10490E-01-0.24577E-02		0.40692E-01
1864	-0.10405E-01-0.27965E-02		0.40692E-01
1865	-0.10606E-01-0.34585E-03		0.40711E-01
1866	-0.10589E-01-0.69112E-03		0.40711E-01
1867	-0.10560E-01-0.10352E-02		0.40711E-01
1868	-0.10520E-01-0.13776E-02		0.40711E-01
1869	-0.10470E-01-0.17177E-02		0.40711E-01
1870	-0.10409E-01-0.20548E-02		0.40711E-01
1871	-0.10337E-01-0.23884E-02		0.40711E-01
1872	-0.10255E-01-0.27179E-02		0.40711E-01
1873	-0.10813E-01	0.0000	0.39064E-01
1874	-0.10865E-01	0.0000	0.39605E-01
1875	-0.10911E-01	0.0000	0.40147E-01
1876	-0.10312E-01	0.0000	0.39117E-01
1877	-0.10361E-01	0.0000	0.39655E-01
1878	-0.10405E-01	0.0000	0.40190E-01
1879	-0.98903E-02-0.29203E-02		0.39117E-01
1880	-0.99371E-02-0.29341E-02		0.39654E-01
1881	-0.99785E-02-0.29463E-02		0.40190E-01
1882	-0.10334E-01-0.31832E-02		0.39065E-01
1883	-0.10383E-01-0.31985E-02		0.39605E-01
1884	-0.10427E-01-0.32120E-02		0.40148E-01

1885 -0.10646E-01 0.0000 0.39081E-01
1886 -0.10698E-01 0.0000 0.39622E-01
1887 -0.10742E-01 0.0000 0.40157E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1888	-0.10479E-01	0.0000	0.39099E-01
1889	-0.10530E-01	0.0000	0.39637E-01
1890	-0.10573E-01	0.0000	0.40173E-01
1891	-0.10307E-01-0.33190E-03		0.39117E-01
1892	-0.10356E-01-0.33346E-03		0.39654E-01
1893	-0.10400E-01-0.33478E-03		0.40190E-01
1894	-0.10291E-01-0.66324E-03		0.39117E-01
1895	-0.10340E-01-0.66634E-03		0.39654E-01
1896	-0.10383E-01-0.66900E-03		0.40190E-01
1897	-0.10264E-01-0.99342E-03		0.39117E-01
1898	-0.10313E-01-0.99808E-03		0.39654E-01
1899	-0.10357E-01-0.10021E-02		0.40190E-01
1900	-0.10227E-01-0.13219E-02		0.39117E-01
1901	-0.10276E-01-0.13281E-02		0.39654E-01
1902	-0.10319E-01-0.13335E-02		0.40190E-01
1903	-0.10180E-01-0.16481E-02		0.39117E-01
1904	-0.10228E-01-0.16559E-02		0.39654E-01
1905	-0.10271E-01-0.16626E-02		0.40190E-01
1906	-0.10122E-01-0.19716E-02		0.39117E-01
1907	-0.10170E-01-0.19809E-02		0.39654E-01
1908	-0.10213E-01-0.19890E-02		0.40190E-01
1909	-0.10055E-01-0.22918E-02		0.39117E-01
1910	-0.10102E-01-0.23026E-02		0.39654E-01
1911	-0.10144E-01-0.23121E-02		0.40190E-01
1912	-0.99772E-02-0.26081E-02		0.39117E-01
1913	-0.10024E-01-0.26204E-02		0.39654E-01
1914	-0.10066E-01-0.26313E-02		0.40190E-01
1915	-0.10187E-01-0.30933E-02		0.39081E-01
1916	-0.10236E-01-0.31083E-02		0.39623E-01
1917	-0.10277E-01-0.31209E-02		0.40157E-01
1918	-0.10039E-01-0.30057E-02		0.39099E-01
1919	-0.10087E-01-0.30201E-02		0.39637E-01
1920	-0.10128E-01-0.30323E-02		0.40173E-01
1921	-0.10432E-01-0.28445E-02		0.39065E-01
1922	-0.10482E-01-0.28581E-02		0.39605E-01
1923	-0.10527E-01-0.28702E-02		0.40148E-01
1924	-0.10520E-01-0.25006E-02		0.39065E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1925	-0.10570E-01-0.25126E-02		0.39605E-01
1926	-0.10615E-01-0.25232E-02		0.40148E-01

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1927 -0.10597E-01-0.21522E-02 0.39065E-01
1928 -0.10647E-01-0.21625E-02 0.39605E-01
1929 -0.10693E-01-0.21716E-02 0.40148E-01
1930 -0.10662E-01-0.17997E-02 0.39065E-01
1931 -0.10713E-01-0.18083E-02 0.39605E-01
1932 -0.10759E-01-0.18160E-02 0.40148E-01
1933 -0.10716E-01-0.14439E-02 0.39065E-01
1934 -0.10768E-01-0.14508E-02 0.39605E-01
1935 -0.10813E-01-0.14570E-02 0.40148E-01
1936 -0.10758E-01-0.10854E-02 0.39065E-01
1937 -0.10810E-01-0.10905E-02 0.39605E-01
1938 -0.10856E-01-0.10952E-02 0.40147E-01
1939 -0.10789E-01-0.72473E-03 0.39065E-01
1940 -0.10840E-01-0.72818E-03 0.39605E-01
1941 -0.10887E-01-0.73136E-03 0.40147E-01
1942 -0.10807E-01-0.36271E-03 0.39065E-01
1943 -0.10859E-01-0.36444E-03 0.39605E-01
1944 -0.10905E-01-0.36604E-03 0.40147E-01
1945 -0.10640E-01-0.35215E-03 0.39081E-01
1946 -0.10692E-01-0.35386E-03 0.39622E-01
1947 -0.10736E-01-0.35524E-03 0.40157E-01
1948 -0.10623E-01-0.70365E-03 0.39081E-01
1949 -0.10674E-01-0.70706E-03 0.39622E-01
1950 -0.10718E-01-0.70982E-03 0.40157E-01
1951 -0.10594E-01-0.10538E-02 0.39081E-01
1952 -0.10645E-01-0.10589E-02 0.39622E-01
1953 -0.10689E-01-0.10631E-02 0.40157E-01
1954 -0.10553E-01-0.14021E-02 0.39081E-01
1955 -0.10604E-01-0.14089E-02 0.39622E-01
1956 -0.10648E-01-0.14144E-02 0.40157E-01
1957 -0.10502E-01-0.17478E-02 0.39081E-01
1958 -0.10552E-01-0.17563E-02 0.39623E-01
1959 -0.10595E-01-0.17632E-02 0.40157E-01
1960 -0.10439E-01-0.20903E-02 0.39081E-01
1961 -0.10489E-01-0.21005E-02 0.39623E-01

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***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

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LOAD STEP=      1  SUBSTEP=      1
TIME=      1.0000  LOAD CASE=    0

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THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

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NODE      UX      UY      UZ
1962 -0.10532E-01-0.21088E-02 0.40157E-01
1963 -0.10365E-01-0.24291E-02 0.39081E-01
1964 -0.10415E-01-0.24409E-02 0.39623E-01
1965 -0.10458E-01-0.24507E-02 0.40157E-01
1966 -0.10281E-01-0.27636E-02 0.39081E-01
1967 -0.10331E-01-0.27770E-02 0.39623E-01
1968 -0.10373E-01-0.27882E-02 0.40157E-01
1969 -0.10474E-01-0.34189E-03 0.39099E-01
1970 -0.10524E-01-0.34352E-03 0.39637E-01
1971 -0.10567E-01-0.34484E-03 0.40173E-01
1972 -0.10457E-01-0.68317E-03 0.39099E-01
1973 -0.10507E-01-0.68643E-03 0.39637E-01
1974 -0.10550E-01-0.68908E-03 0.40173E-01
1975 -0.10429E-01-0.10232E-02 0.39099E-01
1976 -0.10479E-01-0.10281E-02 0.39637E-01
1977 -0.10522E-01-0.10321E-02 0.40173E-01

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1978	-0.10390E-01	-0.13615E-02	0.39099E-01
1979	-0.10440E-01	-0.13680E-02	0.39637E-01
1980	-0.10483E-01	-0.13733E-02	0.40173E-01
1981	-0.10341E-01	-0.16973E-02	0.39099E-01
1982	-0.10390E-01	-0.17054E-02	0.39637E-01
1983	-0.10433E-01	-0.17121E-02	0.40173E-01
1984	-0.10281E-01	-0.20302E-02	0.39099E-01
1985	-0.10330E-01	-0.20399E-02	0.39637E-01
1986	-0.10372E-01	-0.20480E-02	0.40173E-01
1987	-0.10210E-01	-0.23596E-02	0.39099E-01
1988	-0.10259E-01	-0.23708E-02	0.39637E-01
1989	-0.10301E-01	-0.23803E-02	0.40173E-01
1990	-0.10129E-01	-0.26849E-02	0.39099E-01
1991	-0.10178E-01	-0.26977E-02	0.39637E-01
1992	-0.10219E-01	-0.27086E-02	0.40173E-01
1993	-0.97070E-02	0.0000	0.40818E-01
1994	-0.99553E-02	0.0000	0.40791E-01
1995	-0.10202E-01	0.0000	0.40763E-01
1996	-0.93522E-02	-0.25996E-02	0.40818E-01
1997	-0.97991E-02	-0.28345E-02	0.40763E-01
1998	-0.95773E-02	-0.27152E-02	0.40791E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
1999	-0.94254E-02	-0.23202E-02	0.40818E-01
2000	-0.94905E-02	-0.20375E-02	0.40818E-01
2001	-0.95474E-02	-0.17519E-02	0.40818E-01
2002	-0.95958E-02	-0.14638E-02	0.40818E-01
2003	-0.96357E-02	-0.11736E-02	0.40818E-01
2004	-0.96668E-02	-0.88173E-03	0.40818E-01
2005	-0.96891E-02	-0.58854E-03	0.40818E-01
2006	-0.97026E-02	-0.29448E-03	0.40818E-01
2007	-0.99505E-02	-0.30787E-03	0.40791E-01
2008	-0.99362E-02	-0.61526E-03	0.40791E-01
2009	-0.99124E-02	-0.92172E-03	0.40791E-01
2010	-0.98792E-02	-0.12268E-02	0.40791E-01
2011	-0.98367E-02	-0.15299E-02	0.40791E-01
2012	-0.97851E-02	-0.18308E-02	0.40791E-01
2013	-0.97245E-02	-0.21289E-02	0.40791E-01
2014	-0.96552E-02	-0.24239E-02	0.40791E-01
2015	-0.10197E-01	-0.32170E-03	0.40763E-01
2016	-0.10181E-01	-0.64288E-03	0.40763E-01
2017	-0.10156E-01	-0.96304E-03	0.40763E-01
2018	-0.10121E-01	-0.12817E-02	0.40763E-01
2019	-0.10075E-01	-0.15982E-02	0.40763E-01
2020	-0.10020E-01	-0.19123E-02	0.40763E-01
2021	-0.99557E-02	-0.22233E-02	0.40763E-01
2022	-0.98820E-02	-0.25309E-02	0.40763E-01
2023	-0.95557E-02	0.0000	0.39197E-01
2024	-0.96069E-02	0.0000	0.39731E-01
2025	-0.96546E-02	0.0000	0.40273E-01
2026	-0.92066E-02	-0.25591E-02	0.39197E-01
2027	-0.92558E-02	-0.25728E-02	0.39731E-01
2028	-0.93017E-02	-0.25856E-02	0.40273E-01

2029 -0.98085E-02 0.0000 0.39169E-01
2030 -0.98574E-02 0.0000 0.39706E-01
2031 -0.99039E-02 0.0000 0.40245E-01
2032 -0.10062E-01 0.0000 0.39147E-01
2033 -0.10109E-01 0.0000 0.39679E-01
2034 -0.10154E-01 0.0000 0.40217E-01
2035 -0.94366E-02-0.26753E-02 0.39169E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2036	-0.94835E-02	-0.26886E-02	0.39706E-01
2037	-0.95280E-02	-0.27012E-02	0.40245E-01
2038	-0.96656E-02	-0.27959E-02	0.39147E-01
2039	-0.97106E-02	-0.28089E-02	0.39679E-01
2040	-0.97532E-02	-0.28213E-02	0.40217E-01
2041	-0.92787E-02	-0.22841E-02	0.39197E-01
2042	-0.93283E-02	-0.22963E-02	0.39731E-01
2043	-0.93745E-02	-0.23077E-02	0.40273E-01
2044	-0.93428E-02	-0.20058E-02	0.39197E-01
2045	-0.93927E-02	-0.20165E-02	0.39731E-01
2046	-0.94393E-02	-0.20265E-02	0.40273E-01
2047	-0.93988E-02	-0.17247E-02	0.39197E-01
2048	-0.94490E-02	-0.17339E-02	0.39731E-01
2049	-0.94958E-02	-0.17425E-02	0.40273E-01
2050	-0.94464E-02	-0.14411E-02	0.39197E-01
2051	-0.94969E-02	-0.14488E-02	0.39731E-01
2052	-0.95440E-02	-0.14559E-02	0.40273E-01
2053	-0.94856E-02	-0.11554E-02	0.39197E-01
2054	-0.95363E-02	-0.11616E-02	0.39731E-01
2055	-0.95836E-02	-0.11673E-02	0.40273E-01
2056	-0.95162E-02	-0.86807E-03	0.39197E-01
2057	-0.95671E-02	-0.87269E-03	0.39731E-01
2058	-0.96146E-02	-0.87697E-03	0.40273E-01
2059	-0.95381E-02	-0.57943E-03	0.39197E-01
2060	-0.95892E-02	-0.58251E-03	0.39731E-01
2061	-0.96368E-02	-0.58536E-03	0.40273E-01
2062	-0.95513E-02	-0.28993E-03	0.39197E-01
2063	-0.96024E-02	-0.29147E-03	0.39731E-01
2064	-0.96501E-02	-0.29290E-03	0.40273E-01
2065	-0.98038E-02	-0.30340E-03	0.39169E-01
2066	-0.98527E-02	-0.30488E-03	0.39706E-01
2067	-0.98991E-02	-0.30629E-03	0.40245E-01
2068	-0.97898E-02	-0.60631E-03	0.39169E-01
2069	-0.98386E-02	-0.60930E-03	0.39706E-01
2070	-0.98849E-02	-0.61210E-03	0.40245E-01
2071	-0.97664E-02	-0.90830E-03	0.39169E-01
2072	-0.98151E-02	-0.91278E-03	0.39706E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2073	-0.98612E-02	-0.91699E-03	0.40245E-01
2074	-0.97337E-02	-0.12089E-02	0.39169E-01
2075	-0.97822E-02	-0.12148E-02	0.39706E-01
2076	-0.98282E-02	-0.12205E-02	0.40245E-01
2077	-0.96920E-02	-0.15076E-02	0.39169E-01
2078	-0.97402E-02	-0.15151E-02	0.39706E-01
2079	-0.97860E-02	-0.15221E-02	0.40245E-01
2080	-0.96412E-02	-0.18040E-02	0.39169E-01
2081	-0.96892E-02	-0.18130E-02	0.39706E-01
2082	-0.97346E-02	-0.18214E-02	0.40245E-01
2083	-0.95816E-02	-0.20977E-02	0.39169E-01
2084	-0.96292E-02	-0.21081E-02	0.39706E-01
2085	-0.96744E-02	-0.21180E-02	0.40245E-01
2086	-0.95133E-02	-0.23883E-02	0.39169E-01
2087	-0.95606E-02	-0.24002E-02	0.39706E-01
2088	-0.96054E-02	-0.24114E-02	0.40245E-01
2089	-0.10057E-01	-0.31741E-03	0.39147E-01
2090	-0.10104E-01	-0.31887E-03	0.39679E-01
2091	-0.10149E-01	-0.32022E-03	0.40217E-01
2092	-0.10042E-01	-0.63429E-03	0.39147E-01
2093	-0.10089E-01	-0.63722E-03	0.39679E-01
2094	-0.10133E-01	-0.63993E-03	0.40217E-01
2095	-0.10017E-01	-0.95015E-03	0.39147E-01
2096	-0.10064E-01	-0.95453E-03	0.39679E-01
2097	-0.10108E-01	-0.95861E-03	0.40217E-01
2098	-0.99821E-02	-0.12645E-02	0.39147E-01
2099	-0.10029E-01	-0.12703E-02	0.39679E-01
2100	-0.10073E-01	-0.12758E-02	0.40217E-01
2101	-0.99375E-02	-0.15767E-02	0.39147E-01
2102	-0.99839E-02	-0.15840E-02	0.39679E-01
2103	-0.10028E-01	-0.15908E-02	0.40217E-01
2104	-0.98834E-02	-0.18865E-02	0.39147E-01
2105	-0.99295E-02	-0.18952E-02	0.39679E-01
2106	-0.99732E-02	-0.19034E-02	0.40217E-01
2107	-0.98199E-02	-0.21932E-02	0.39147E-01
2108	-0.98657E-02	-0.22034E-02	0.39679E-01
2109	-0.99090E-02	-0.22130E-02	0.40217E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2110	-0.97472E-02	-0.24965E-02	0.39147E-01
2111	-0.97926E-02	-0.25081E-02	0.39679E-01
2112	-0.98356E-02	-0.25191E-02	0.40217E-01
2113	-0.80424E-02	0.0000	0.40978E-01
2114	-0.53726E-02	0.0000	0.41196E-01
2115	-0.60412E-02	0.0000	0.41147E-01
2116	-0.67090E-02	0.0000	0.41094E-01
2117	-0.73761E-02	0.0000	0.41036E-01
2118	-0.78097E-02	-0.19208E-02	0.40978E-01
2119	-0.80395E-02	-0.21643E-03	0.40978E-01
2120	-0.80308E-02	-0.43266E-03	0.40977E-01
2121	-0.80162E-02	-0.64843E-03	0.40977E-01

2122	-0.79959E-02	-0.86351E-03	0.40977E-01
2123	-0.79699E-02	-0.10777E-02	0.40977E-01
2124	-0.79381E-02	-0.12907E-02	0.40978E-01
2125	-0.79008E-02	-0.15024E-02	0.40978E-01
2126	-0.78580E-02	-0.17125E-02	0.40978E-01
2127	-0.52603E-02	-0.10925E-02	0.41196E-01
2128	-0.71803E-02	-0.16882E-02	0.41036E-01
2129	-0.65453E-02	-0.14740E-02	0.41094E-01
2130	-0.59050E-02	-0.12760E-02	0.41147E-01
2131	-0.76371E-02	-0.87148E-03	0.41009E-01
2132	-0.75748E-02	-0.10287E-02	0.41013E-01
2133	-0.75722E-02	-0.70915E-03	0.41016E-01
2134	-0.74316E-02	-0.14762E-02	0.41019E-01
2135	-0.76063E-02	-0.13399E-02	0.41006E-01
2136	-0.77755E-02	-0.44310E-03	0.41000E-01
2137	-0.77758E-02	-0.10610E-02	0.40995E-01
2138	-0.76463E-02	-0.30022E-03	0.41012E-01
2139	-0.78143E-02	-0.66296E-03	0.40995E-01
2140	-0.78027E-02	-0.86720E-03	0.40995E-01
2141	-0.77016E-02	-0.12823E-02	0.40998E-01
2142	-0.73047E-02	-0.90315E-03	0.41038E-01
2143	-0.79005E-02	0.0000	0.39347E-01
2144	-0.79473E-02	0.0000	0.39890E-01
2145	-0.79944E-02	0.0000	0.40433E-01
2146	-0.52602E-02	0.0000	0.39569E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2147	-0.52974E-02	0.0000	0.40111E-01
2148	-0.53345E-02	0.0000	0.40654E-01
2149	-0.76718E-02	-0.18869E-02	0.39347E-01
2150	-0.77173E-02	-0.18981E-02	0.39890E-01
2151	-0.77630E-02	-0.19093E-02	0.40434E-01
2152	-0.51503E-02	-0.10696E-02	0.39569E-01
2153	-0.51867E-02	-0.10772E-02	0.40111E-01
2154	-0.52231E-02	-0.10847E-02	0.40654E-01
2155	-0.72396E-02	0.0000	0.39407E-01
2156	-0.72848E-02	0.0000	0.39950E-01
2157	-0.73300E-02	0.0000	0.40493E-01
2158	-0.65794E-02	0.0000	0.39465E-01
2159	-0.66223E-02	0.0000	0.40008E-01
2160	-0.66652E-02	0.0000	0.40550E-01
2161	-0.59196E-02	0.0000	0.39519E-01
2162	-0.59598E-02	0.0000	0.40061E-01
2163	-0.60001E-02	0.0000	0.40604E-01
2164	-0.77193E-02	-0.16822E-02	0.39347E-01
2165	-0.77650E-02	-0.16922E-02	0.39890E-01
2166	-0.78110E-02	-0.17023E-02	0.40433E-01
2167	-0.77614E-02	-0.14759E-02	0.39347E-01
2168	-0.78074E-02	-0.14846E-02	0.39890E-01
2169	-0.78536E-02	-0.14934E-02	0.40433E-01
2170	-0.77981E-02	-0.12679E-02	0.39347E-01
2171	-0.78443E-02	-0.12754E-02	0.39890E-01
2172	-0.78907E-02	-0.12830E-02	0.40433E-01

2173 -0.78292E-02-0.10587E-02 0.39347E-01
2174 -0.78756E-02-0.10649E-02 0.39890E-01
2175 -0.79223E-02-0.10713E-02 0.40433E-01
2176 -0.78548E-02-0.84829E-03 0.39347E-01
2177 -0.79013E-02-0.85331E-03 0.39890E-01
2178 -0.79482E-02-0.85837E-03 0.40433E-01
2179 -0.78747E-02-0.63701E-03 0.39347E-01
2180 -0.79214E-02-0.64078E-03 0.39890E-01
2181 -0.79683E-02-0.64457E-03 0.40433E-01
2182 -0.78890E-02-0.42506E-03 0.39347E-01
2183 -0.79358E-02-0.42756E-03 0.39890E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2184	-0.79828E-02-0.43009E-03	0.40433E-01	0.39347E-01
2185	-0.78976E-02-0.21265E-03	0.39347E-01	0.39890E-01
2186	-0.79444E-02-0.21389E-03	0.39890E-01	0.39890E-01
2187	-0.79915E-02-0.21515E-03	0.40433E-01	0.39890E-01
2188	-0.70475E-02-0.16570E-02	0.39407E-01	0.39407E-01
2189	-0.70915E-02-0.16673E-02	0.39950E-01	0.39950E-01
2190	-0.71354E-02-0.16777E-02	0.40493E-01	0.40493E-01
2191	-0.64186E-02-0.14455E-02	0.39465E-01	0.39465E-01
2192	-0.64605E-02-0.14549E-02	0.40008E-01	0.40008E-01
2193	-0.65024E-02-0.14643E-02	0.40550E-01	0.40550E-01
2194	-0.57860E-02-0.12503E-02	0.39519E-01	0.39519E-01
2195	-0.58254E-02-0.12588E-02	0.40061E-01	0.40061E-01
2196	-0.58647E-02-0.12673E-02	0.40604E-01	0.40604E-01
2197	-0.74989E-02-0.85576E-03	0.39379E-01	0.39379E-01
2198	-0.75446E-02-0.86096E-03	0.39922E-01	0.39922E-01
2199	-0.75904E-02-0.86618E-03	0.40465E-01	0.40465E-01
2200	-0.74374E-02-0.10101E-02	0.39383E-01	0.39383E-01
2201	-0.74828E-02-0.10163E-02	0.39926E-01	0.39926E-01
2202	-0.75283E-02-0.10224E-02	0.40469E-01	0.40469E-01
2203	-0.74344E-02-0.69631E-03	0.39387E-01	0.39387E-01
2204	-0.74800E-02-0.70056E-03	0.39929E-01	0.39929E-01
2205	-0.75256E-02-0.70482E-03	0.40472E-01	0.40472E-01
2206	-0.72961E-02-0.14493E-02	0.39389E-01	0.39389E-01
2207	-0.73409E-02-0.14582E-02	0.39932E-01	0.39932E-01
2208	-0.73858E-02-0.14671E-02	0.40475E-01	0.40475E-01
2209	-0.74690E-02-0.13157E-02	0.39376E-01	0.39376E-01
2210	-0.75144E-02-0.13237E-02	0.39919E-01	0.39919E-01
2211	-0.75599E-02-0.13317E-02	0.40462E-01	0.40462E-01
2212	-0.76359E-02-0.43514E-03	0.39370E-01	0.39370E-01
2213	-0.76821E-02-0.43778E-03	0.39913E-01	0.39913E-01
2214	-0.77284E-02-0.44043E-03	0.40456E-01	0.40456E-01
2215	-0.76367E-02-0.10420E-02	0.39365E-01	0.39365E-01
2216	-0.76827E-02-0.10483E-02	0.39907E-01	0.39907E-01
2217	-0.77288E-02-0.10546E-02	0.40451E-01	0.40451E-01
2218	-0.75076E-02-0.29475E-03	0.39382E-01	0.39382E-01
2219	-0.75535E-02-0.29657E-03	0.39925E-01	0.39925E-01
2220	-0.75994E-02-0.29839E-03	0.40468E-01	0.40468E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2221	-0.76744E-02	-0.65111E-03	0.39365E-01
2222	-0.77207E-02	-0.65503E-03	0.39908E-01
2223	-0.77670E-02	-0.65897E-03	0.40451E-01
2224	-0.76632E-02	-0.85171E-03	0.39365E-01
2225	-0.77093E-02	-0.85684E-03	0.39907E-01
2226	-0.77555E-02	-0.86198E-03	0.40451E-01
2227	-0.75635E-02	-0.12593E-02	0.39368E-01
2228	-0.76091E-02	-0.12669E-02	0.39911E-01
2229	-0.76549E-02	-0.12745E-02	0.40454E-01
2230	-0.71696E-02	-0.88656E-03	0.39409E-01
2231	-0.72143E-02	-0.89204E-03	0.39951E-01
2232	-0.72591E-02	-0.89752E-03	0.40494E-01
2233	-0.67564E-03	0.0000	0.41395E-01
2234	-0.14566E-02	0.0000	0.41382E-01
2235	-0.22404E-02	0.0000	0.41363E-01
2236	-0.30253E-02	0.0000	0.41338E-01
2237	-0.38092E-02	0.0000	0.41295E-01
2238	-0.45914E-02	0.0000	0.41249E-01
2239	-0.66681E-03	-0.10884E-03	0.41395E-01
2240	-0.45034E-02	-0.89465E-03	0.41249E-01
2241	-0.37420E-02	-0.71246E-03	0.41295E-01
2242	-0.29760E-02	-0.54398E-03	0.41338E-01
2243	-0.22066E-02	-0.38785E-03	0.41363E-01
2244	-0.14362E-02	-0.24310E-03	0.41382E-01
2245	-0.64735E-03	0.0000	0.39773E-01
2246	-0.65730E-03	0.0000	0.40316E-01
2247	-0.66706E-03	0.0000	0.40856E-01
2248	-0.63890E-03	-0.10429E-03	0.39773E-01
2249	-0.64871E-03	-0.10589E-03	0.40316E-01
2250	-0.65835E-03	-0.10746E-03	0.40856E-01
2251	-0.14198E-02	0.0000	0.39758E-01
2252	-0.14329E-02	0.0000	0.40300E-01
2253	-0.14454E-02	0.0000	0.40841E-01
2254	-0.21883E-02	0.0000	0.39737E-01
2255	-0.22063E-02	0.0000	0.40280E-01
2256	-0.22242E-02	0.0000	0.40822E-01
2257	-0.29558E-02	0.0000	0.39707E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2258	-0.29788E-02	0.0000	0.40250E-01
2259	-0.30018E-02	0.0000	0.40794E-01
2260	-0.37234E-02	0.0000	0.39668E-01
2261	-0.37514E-02	0.0000	0.40211E-01
2262	-0.37794E-02	0.0000	0.40754E-01
2263	-0.44915E-02	0.0000	0.39622E-01
2264	-0.45244E-02	0.0000	0.40164E-01
2265	-0.45575E-02	0.0000	0.40707E-01

2266	-0.13999E-02	-0.23695E-03	0.39758E-01
2267	-0.14128E-02	-0.23914E-03	0.40300E-01
2268	-0.14251E-02	-0.24122E-03	0.40841E-01
2269	-0.21553E-02	-0.37883E-03	0.39737E-01
2270	-0.21729E-02	-0.38193E-03	0.40280E-01
2271	-0.21906E-02	-0.38504E-03	0.40822E-01
2272	-0.29076E-02	-0.53148E-03	0.39707E-01
2273	-0.29303E-02	-0.53562E-03	0.40250E-01
2274	-0.29528E-02	-0.53975E-03	0.40794E-01
2275	-0.36577E-02	-0.69640E-03	0.39668E-01
2276	-0.36852E-02	-0.70165E-03	0.40211E-01
2277	-0.37127E-02	-0.70689E-03	0.40754E-01
2278	-0.44054E-02	-0.87518E-03	0.39622E-01
2279	-0.44376E-02	-0.88159E-03	0.40164E-01
2280	-0.44701E-02	-0.88804E-03	0.40707E-01
2281	-0.83200E-02	0.0000	0.40952E-01
2282	-0.85976E-02	0.0000	0.40927E-01
2283	-0.88752E-02	0.0000	0.40901E-01
2284	-0.91528E-02	0.0000	0.40874E-01
2285	-0.94301E-02	0.0000	0.40847E-01
2286	-0.90992E-02	-0.24756E-02	0.40847E-01
2287	-0.88442E-02	-0.23562E-02	0.40874E-01
2288	-0.85875E-02	-0.22412E-02	0.40901E-01
2289	-0.83294E-02	-0.21304E-02	0.40927E-01
2290	-0.80701E-02	-0.20237E-02	0.40952E-01
2291	-0.83169E-02	-0.22823E-03	0.40952E-01
2292	-0.83075E-02	-0.45619E-03	0.40952E-01
2293	-0.82918E-02	-0.68364E-03	0.40952E-01
2294	-0.82700E-02	-0.91033E-03	0.40952E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2295	-0.82420E-02	-0.11360E-02	0.40952E-01
2296	-0.82080E-02	-0.13604E-02	0.40952E-01
2297	-0.81679E-02	-0.15833E-02	0.40952E-01
2298	-0.81219E-02	-0.18045E-02	0.40952E-01
2299	-0.85942E-02	-0.24045E-03	0.40927E-01
2300	-0.85841E-02	-0.48061E-03	0.40927E-01
2301	-0.85673E-02	-0.72021E-03	0.40927E-01
2302	-0.85439E-02	-0.95895E-03	0.40927E-01
2303	-0.85139E-02	-0.11966E-02	0.40927E-01
2304	-0.84773E-02	-0.14328E-02	0.40927E-01
2305	-0.84343E-02	-0.16673E-02	0.40927E-01
2306	-0.83850E-02	-0.19000E-02	0.40927E-01
2307	-0.88715E-02	-0.25316E-03	0.40901E-01
2308	-0.88607E-02	-0.50601E-03	0.40901E-01
2309	-0.88427E-02	-0.75822E-03	0.40901E-01
2310	-0.88175E-02	-0.10095E-02	0.40901E-01
2311	-0.87853E-02	-0.12595E-02	0.40901E-01
2312	-0.87461E-02	-0.15080E-02	0.40901E-01
2313	-0.87000E-02	-0.17546E-02	0.40901E-01
2314	-0.86470E-02	-0.19991E-02	0.40901E-01
2315	-0.91489E-02	-0.26639E-03	0.40874E-01
2316	-0.91373E-02	-0.53243E-03	0.40874E-01

2317	-0.91179E-02-0.79777E-03	0.40874E-01
2318	-0.90909E-02-0.10621E-02	0.40874E-01
2319	-0.90563E-02-0.13250E-02	0.40874E-01
2320	-0.90142E-02-0.15861E-02	0.40874E-01
2321	-0.89648E-02-0.18453E-02	0.40874E-01
2322	-0.89080E-02-0.21021E-02	0.40874E-01
2323	-0.94259E-02-0.28015E-03	0.40847E-01
2324	-0.94134E-02-0.55992E-03	0.40847E-01
2325	-0.93926E-02-0.83890E-03	0.40847E-01
2326	-0.93637E-02-0.11167E-02	0.40847E-01
2327	-0.93265E-02-0.13930E-02	0.40847E-01
2328	-0.92814E-02-0.16674E-02	0.40847E-01
2329	-0.92283E-02-0.19395E-02	0.40847E-01
2330	-0.91675E-02-0.22090E-02	0.40847E-01
2331	-0.81759E-02 0.0000	0.39322E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2332	-0.82233E-02	0.0000	0.39864E-01
2333	-0.82711E-02	0.0000	0.40408E-01
2334	-0.84515E-02	0.0000	0.39296E-01
2335	-0.84993E-02	0.0000	0.39839E-01
2336	-0.85478E-02	0.0000	0.40382E-01
2337	-0.87271E-02	0.0000	0.39270E-01
2338	-0.87753E-02	0.0000	0.39812E-01
2339	-0.88244E-02	0.0000	0.40356E-01
2340	-0.90028E-02	0.0000	0.39244E-01
2341	-0.90516E-02	0.0000	0.39786E-01
2342	-0.91011E-02	0.0000	0.40329E-01
2343	-0.92789E-02	0.0000	0.39219E-01
2344	-0.93284E-02	0.0000	0.39760E-01
2345	-0.93780E-02	0.0000	0.40301E-01
2346	-0.79304E-02-0.19887E-02	0.39322E-01	
2347	-0.79763E-02-0.20002E-02	0.39864E-01	
2348	-0.80227E-02-0.20118E-02	0.40408E-01	
2349	-0.81879E-02-0.20942E-02	0.39296E-01	
2350	-0.82342E-02-0.21061E-02	0.39839E-01	
2351	-0.82812E-02-0.21181E-02	0.40382E-01	
2352	-0.84442E-02-0.22038E-02	0.39270E-01	
2353	-0.84909E-02-0.22160E-02	0.39812E-01	
2354	-0.85384E-02-0.22284E-02	0.40356E-01	
2355	-0.86994E-02-0.23176E-02	0.39244E-01	
2356	-0.87465E-02-0.23301E-02	0.39786E-01	
2357	-0.87943E-02-0.23429E-02	0.40329E-01	
2358	-0.89534E-02-0.24359E-02	0.39219E-01	
2359	-0.90012E-02-0.24489E-02	0.39760E-01	
2360	-0.90489E-02-0.24619E-02	0.40301E-01	
2361	-0.81728E-02-0.22427E-03	0.39322E-01	
2362	-0.82202E-02-0.22557E-03	0.39864E-01	
2363	-0.82680E-02-0.22688E-03	0.40408E-01	
2364	-0.81636E-02-0.44829E-03	0.39322E-01	
2365	-0.82109E-02-0.45089E-03	0.39864E-01	
2366	-0.82587E-02-0.45351E-03	0.40408E-01	
2367	-0.81483E-02-0.67181E-03	0.39322E-01	

2368 -0.81955E-02-0.67570E-03 0.39864E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2369	-0.82431E-02	-0.67963E-03	0.40408E-01
2370	-0.81268E-02	-0.89458E-03	0.39322E-01
2371	-0.81739E-02	-0.89976E-03	0.39864E-01
2372	-0.82214E-02	-0.90499E-03	0.40408E-01
2373	-0.80994E-02	-0.11163E-02	0.39322E-01
2374	-0.81463E-02	-0.11228E-02	0.39864E-01
2375	-0.81936E-02	-0.11293E-02	0.40408E-01
2376	-0.80659E-02	-0.13369E-02	0.39322E-01
2377	-0.81126E-02	-0.13446E-02	0.39864E-01
2378	-0.81598E-02	-0.13524E-02	0.40408E-01
2379	-0.80265E-02	-0.15559E-02	0.39322E-01
2380	-0.80730E-02	-0.15649E-02	0.39864E-01
2381	-0.81199E-02	-0.15740E-02	0.40408E-01
2382	-0.79813E-02	-0.17733E-02	0.39322E-01
2383	-0.80275E-02	-0.17835E-02	0.39864E-01
2384	-0.80742E-02	-0.17939E-02	0.40408E-01
2385	-0.84482E-02	-0.23637E-03	0.39296E-01
2386	-0.84959E-02	-0.23770E-03	0.39839E-01
2387	-0.85444E-02	-0.23906E-03	0.40382E-01
2388	-0.84383E-02	-0.47245E-03	0.39296E-01
2389	-0.84860E-02	-0.47512E-03	0.39839E-01
2390	-0.85344E-02	-0.47783E-03	0.40382E-01
2391	-0.84218E-02	-0.70797E-03	0.39296E-01
2392	-0.84694E-02	-0.71197E-03	0.39839E-01
2393	-0.85177E-02	-0.71604E-03	0.40382E-01
2394	-0.83987E-02	-0.94267E-03	0.39296E-01
2395	-0.84462E-02	-0.94799E-03	0.39839E-01
2396	-0.84944E-02	-0.95340E-03	0.40382E-01
2397	-0.83692E-02	-0.11762E-02	0.39296E-01
2398	-0.84165E-02	-0.11829E-02	0.39839E-01
2399	-0.84646E-02	-0.11896E-02	0.40382E-01
2400	-0.83333E-02	-0.14085E-02	0.39296E-01
2401	-0.83804E-02	-0.14164E-02	0.39839E-01
2402	-0.84282E-02	-0.14245E-02	0.40382E-01
2403	-0.82910E-02	-0.16390E-02	0.39296E-01
2404	-0.83379E-02	-0.16483E-02	0.39839E-01
2405	-0.83855E-02	-0.16577E-02	0.40382E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2406	-0.82425E-02	-0.18677E-02	0.39296E-01
2407	-0.82891E-02	-0.18782E-02	0.39839E-01
2408	-0.83364E-02	-0.18890E-02	0.40382E-01
2409	-0.87235E-02	-0.24894E-03	0.39270E-01

2410	-0.87717E-02	-0.25032E-03	0.39812E-01
2411	-0.88208E-02	-0.25171E-03	0.40356E-01
2412	-0.87129E-02	-0.49757E-03	0.39270E-01
2413	-0.87610E-02	-0.50032E-03	0.39812E-01
2414	-0.88101E-02	-0.50312E-03	0.40356E-01
2415	-0.86952E-02	-0.74558E-03	0.39270E-01
2416	-0.87432E-02	-0.74969E-03	0.39812E-01
2417	-0.87922E-02	-0.75388E-03	0.40356E-01
2418	-0.86705E-02	-0.99266E-03	0.39270E-01
2419	-0.87183E-02	-0.99814E-03	0.39812E-01
2420	-0.87671E-02	-0.10037E-02	0.40356E-01
2421	-0.86388E-02	-0.12385E-02	0.39270E-01
2422	-0.86865E-02	-0.12453E-02	0.39812E-01
2423	-0.87351E-02	-0.12523E-02	0.40356E-01
2424	-0.86002E-02	-0.14828E-02	0.39270E-01
2425	-0.86477E-02	-0.14910E-02	0.39812E-01
2426	-0.86961E-02	-0.14994E-02	0.40356E-01
2427	-0.85548E-02	-0.17253E-02	0.39270E-01
2428	-0.86021E-02	-0.17349E-02	0.39812E-01
2429	-0.86502E-02	-0.17446E-02	0.40356E-01
2430	-0.85028E-02	-0.19658E-02	0.39270E-01
2431	-0.85498E-02	-0.19766E-02	0.39812E-01
2432	-0.85976E-02	-0.19877E-02	0.40356E-01
2433	-0.89990E-02	-0.26203E-03	0.39244E-01
2434	-0.90477E-02	-0.26345E-03	0.39786E-01
2435	-0.90973E-02	-0.26488E-03	0.40329E-01
2436	-0.89876E-02	-0.52372E-03	0.39244E-01
2437	-0.90362E-02	-0.52655E-03	0.39786E-01
2438	-0.90857E-02	-0.52942E-03	0.40329E-01
2439	-0.89686E-02	-0.78472E-03	0.39244E-01
2440	-0.90171E-02	-0.78896E-03	0.39786E-01
2441	-0.90665E-02	-0.79326E-03	0.40329E-01
2442	-0.89420E-02	-0.10447E-02	0.39244E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2443	-0.89904E-02	-0.10503E-02	0.39786E-01
2444	-0.90396E-02	-0.10561E-02	0.40329E-01
2445	-0.89080E-02	-0.13033E-02	0.39244E-01
2446	-0.89562E-02	-0.13103E-02	0.39786E-01
2447	-0.90052E-02	-0.13175E-02	0.40329E-01
2448	-0.88666E-02	-0.15602E-02	0.39244E-01
2449	-0.89146E-02	-0.15686E-02	0.39786E-01
2450	-0.89634E-02	-0.15772E-02	0.40329E-01
2451	-0.88180E-02	-0.18151E-02	0.39244E-01
2452	-0.88657E-02	-0.18249E-02	0.39786E-01
2453	-0.89142E-02	-0.18349E-02	0.40329E-01
2454	-0.87622E-02	-0.20676E-02	0.39244E-01
2455	-0.88096E-02	-0.20788E-02	0.39786E-01
2456	-0.88578E-02	-0.20902E-02	0.40329E-01
2457	-0.92748E-02	-0.27568E-03	0.39219E-01
2458	-0.93243E-02	-0.27715E-03	0.39760E-01
2459	-0.93738E-02	-0.27861E-03	0.40301E-01
2460	-0.92625E-02	-0.55097E-03	0.39219E-01

2461	-0.93120E-02	-0.55390E-03	0.39760E-01
2462	-0.93614E-02	-0.55683E-03	0.40301E-01
2463	-0.92421E-02	-0.82550E-03	0.39219E-01
2464	-0.92914E-02	-0.82989E-03	0.39760E-01
2465	-0.93408E-02	-0.83427E-03	0.40301E-01
2466	-0.92136E-02	-0.10989E-02	0.39219E-01
2467	-0.92628E-02	-0.11047E-02	0.39760E-01
2468	-0.93119E-02	-0.11106E-02	0.40301E-01
2469	-0.91770E-02	-0.13707E-02	0.39219E-01
2470	-0.92261E-02	-0.13780E-02	0.39760E-01
2471	-0.92750E-02	-0.13853E-02	0.40301E-01
2472	-0.91326E-02	-0.16407E-02	0.39219E-01
2473	-0.91814E-02	-0.16495E-02	0.39760E-01
2474	-0.92301E-02	-0.16582E-02	0.40301E-01
2475	-0.90805E-02	-0.19085E-02	0.39219E-01
2476	-0.91289E-02	-0.19186E-02	0.39760E-01
2477	-0.91774E-02	-0.19288E-02	0.40301E-01
2478	-0.90207E-02	-0.21736E-02	0.39219E-01
2479	-0.90688E-02	-0.21852E-02	0.39760E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2480	-0.91169E-02	-0.21968E-02	0.40301E-01
2481	-0.14364E-01	0.0000	0.39943E-01
2482	-0.20841E-01	0.0000	0.37705E-01
2483	-0.14898E-01	0.0000	0.39787E-01
2484	-0.15435E-01	0.0000	0.39627E-01
2485	-0.15973E-01	0.0000	0.39462E-01
2486	-0.16513E-01	0.0000	0.39291E-01
2487	-0.17052E-01	0.0000	0.39114E-01
2488	-0.17593E-01	0.0000	0.38931E-01
2489	-0.18133E-01	0.0000	0.38742E-01
2490	-0.18674E-01	0.0000	0.38547E-01
2491	-0.19216E-01	0.0000	0.38345E-01
2492	-0.19757E-01	0.0000	0.38138E-01
2493	-0.20299E-01	0.0000	0.37925E-01
2494	-0.12157E-01	-0.16945E-01	0.37703E-01
2495	-0.20639E-01	-0.28982E-02	0.37705E-01
2496	-0.20063E-01	-0.56540E-02	0.37704E-01
2497	-0.19185E-01	-0.81571E-02	0.37704E-01
2498	-0.18102E-01	-0.10347E-01	0.37703E-01
2499	-0.16905E-01	-0.12208E-01	0.37703E-01
2500	-0.15669E-01	-0.13760E-01	0.37703E-01
2501	-0.14447E-01	-0.15040E-01	0.37703E-01
2502	-0.13271E-01	-0.16088E-01	0.37703E-01
2503	-0.13315E-01	-0.53827E-02	0.39935E-01
2504	-0.13688E-01	-0.58815E-02	0.39784E-01
2505	-0.14031E-01	-0.64334E-02	0.39626E-01
2506	-0.14335E-01	-0.70460E-02	0.39461E-01
2507	-0.14592E-01	-0.77282E-02	0.39291E-01
2508	-0.14788E-01	-0.84900E-02	0.39114E-01
2509	-0.14907E-01	-0.93429E-02	0.38931E-01
2510	-0.14925E-01	-0.10299E-01	0.38742E-01
2511	-0.14814E-01	-0.11371E-01	0.38547E-01

2512 -0.14536E-01-0.12570E-01 0.38346E-01
2513 -0.14043E-01-0.13902E-01 0.38138E-01
2514 -0.13273E-01-0.15367E-01 0.37925E-01
2515 -0.13524E-01-0.48326E-02 0.39936E-01
2516 -0.13713E-01-0.42668E-02 0.39936E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2517	-0.13881E-01	-0.36867E-02	0.39937E-01
2518	-0.14025E-01	-0.30936E-02	0.39938E-01
2519	-0.14145E-01	-0.24891E-02	0.39939E-01
2520	-0.14240E-01	-0.18754E-02	0.39940E-01
2521	-0.14309E-01	-0.12546E-02	0.39942E-01
2522	-0.14350E-01	-0.62861E-03	0.39943E-01
2523	-0.14882E-01	-0.69072E-03	0.39787E-01
2524	-0.14834E-01	-0.13784E-02	0.39787E-01
2525	-0.14755E-01	-0.20602E-02	0.39786E-01
2526	-0.14645E-01	-0.27331E-02	0.39786E-01
2527	-0.14506E-01	-0.33945E-02	0.39785E-01
2528	-0.14339E-01	-0.40421E-02	0.39785E-01
2529	-0.14146E-01	-0.46737E-02	0.39784E-01
2530	-0.13928E-01	-0.52873E-02	0.39784E-01
2531	-0.15416E-01	-0.76164E-03	0.39627E-01
2532	-0.15360E-01	-0.15195E-02	0.39627E-01
2533	-0.15267E-01	-0.22697E-02	0.39627E-01
2534	-0.15139E-01	-0.30088E-02	0.39627E-01
2535	-0.14977E-01	-0.37335E-02	0.39626E-01
2536	-0.14783E-01	-0.44407E-02	0.39626E-01
2537	-0.14559E-01	-0.51278E-02	0.39626E-01
2538	-0.14307E-01	-0.57926E-02	0.39626E-01
2539	-0.15951E-01	-0.84258E-03	0.39462E-01
2540	-0.15885E-01	-0.16802E-02	0.39462E-01
2541	-0.15775E-01	-0.25081E-02	0.39462E-01
2542	-0.15624E-01	-0.33216E-02	0.39462E-01
2543	-0.15434E-01	-0.41166E-02	0.39462E-01
2544	-0.15207E-01	-0.48895E-02	0.39461E-01
2545	-0.14946E-01	-0.56370E-02	0.39461E-01
2546	-0.14654E-01	-0.63565E-02	0.39461E-01
2547	-0.16486E-01	-0.93561E-03	0.39291E-01
2548	-0.16407E-01	-0.18647E-02	0.39291E-01
2549	-0.16277E-01	-0.27810E-02	0.39291E-01
2550	-0.16098E-01	-0.36787E-02	0.39291E-01
2551	-0.15873E-01	-0.45525E-02	0.39291E-01
2552	-0.15605E-01	-0.53977E-02	0.39291E-01
2553	-0.15300E-01	-0.62105E-02	0.39291E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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2554	-0.14961E-01	-0.69881E-02	0.39291E-01
2555	-0.17020E-01	-0.10436E-02	0.39114E-01
2556	-0.16925E-01	-0.20785E-02	0.39114E-01
2557	-0.16769E-01	-0.30965E-02	0.39114E-01
2558	-0.16555E-01	-0.40898E-02	0.39114E-01
2559	-0.16287E-01	-0.50518E-02	0.39114E-01
2560	-0.15971E-01	-0.59767E-02	0.39114E-01
2561	-0.15612E-01	-0.68600E-02	0.39114E-01
2562	-0.15216E-01	-0.76985E-02	0.39114E-01
2563	-0.17554E-01	-0.11704E-02	0.38931E-01
2564	-0.17438E-01	-0.23291E-02	0.38931E-01
2565	-0.17248E-01	-0.34649E-02	0.38931E-01
2566	-0.16989E-01	-0.45676E-02	0.38931E-01
2567	-0.16668E-01	-0.56286E-02	0.38931E-01
2568	-0.16291E-01	-0.66409E-02	0.38931E-01
2569	-0.15867E-01	-0.75994E-02	0.38931E-01
2570	-0.15403E-01	-0.85007E-02	0.38931E-01
2571	-0.18085E-01	-0.13215E-02	0.38742E-01
2572	-0.17942E-01	-0.26266E-02	0.38742E-01
2573	-0.17709E-01	-0.39002E-02	0.38742E-01
2574	-0.17393E-01	-0.51287E-02	0.38742E-01
2575	-0.17004E-01	-0.63009E-02	0.38742E-01
2576	-0.16551E-01	-0.74084E-02	0.38742E-01
2577	-0.16047E-01	-0.84456E-02	0.38742E-01
2578	-0.15501E-01	-0.94094E-02	0.38742E-01
2579	-0.18614E-01	-0.15043E-02	0.38547E-01
2580	-0.18434E-01	-0.29855E-02	0.38547E-01
2581	-0.18143E-01	-0.44220E-02	0.38547E-01
2582	-0.17753E-01	-0.57957E-02	0.38547E-01
2583	-0.17276E-01	-0.70921E-02	0.38547E-01
2584	-0.16728E-01	-0.83016E-02	0.38547E-01
2585	-0.16126E-01	-0.94186E-02	0.38547E-01
2586	-0.15484E-01	-0.10441E-01	0.38547E-01
2587	-0.19138E-01	-0.17302E-02	0.38345E-01
2588	-0.18908E-01	-0.34263E-02	0.38345E-01
2589	-0.18539E-01	-0.50578E-02	0.38345E-01
2590	-0.18048E-01	-0.65993E-02	0.38346E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2591	-0.17457E-01	-0.80331E-02	0.38346E-01
2592	-0.16790E-01	-0.93484E-02	0.38346E-01
2593	-0.16068E-01	-0.10541E-01	0.38346E-01
2594	-0.15311E-01	-0.11613E-01	0.38346E-01
2595	-0.19654E-01	-0.20161E-02	0.38138E-01
2596	-0.19353E-01	-0.39804E-02	0.38138E-01
2597	-0.18873E-01	-0.58473E-02	0.38138E-01
2598	-0.18246E-01	-0.75822E-02	0.38138E-01
2599	-0.17506E-01	-0.91636E-02	0.38138E-01
2600	-0.16687E-01	-0.10582E-01	0.38138E-01
2601	-0.15821E-01	-0.11839E-01	0.38138E-01
2602	-0.14933E-01	-0.12941E-01	0.38138E-01
2603	-0.20158E-01	-0.23898E-02	0.37925E-01
2604	-0.19750E-01	-0.46963E-02	0.37925E-01

2605	-0.19111E-01	-0.68501E-02	0.37925E-01
2606	-0.18295E-01	-0.88039E-02	0.37925E-01
2607	-0.17357E-01	-0.10535E-01	0.37925E-01
2608	-0.16349E-01	-0.12041E-01	0.37925E-01
2609	-0.15314E-01	-0.13334E-01	0.37925E-01
2610	-0.14281E-01	-0.14435E-01	0.37925E-01
2611	-0.21526E-01	0.0000	0.37414E-01
2612	-0.21300E-01	0.0000	0.37512E-01
2613	-0.21071E-01	0.0000	0.37609E-01
2614	-0.10101E-01	-0.19054E-01	0.37402E-01
2615	-0.21175E-01	-0.38939E-02	0.37413E-01
2616	-0.20203E-01	-0.74639E-02	0.37409E-01
2617	-0.18814E-01	-0.10504E-01	0.37406E-01
2618	-0.17224E-01	-0.12961E-01	0.37403E-01
2619	-0.15600E-01	-0.14882E-01	0.37401E-01
2620	-0.14044E-01	-0.16363E-01	0.37401E-01
2621	-0.12602E-01	-0.17500E-01	0.37401E-01
2622	-0.11288E-01	-0.18375E-01	0.37402E-01
2623	-0.10872E-01	-0.18349E-01	0.37505E-01
2624	-0.11556E-01	-0.17644E-01	0.37605E-01
2625	-0.20832E-01	-0.31755E-02	0.37608E-01
2626	-0.20154E-01	-0.61671E-02	0.37607E-01
2627	-0.19138E-01	-0.88396E-02	0.37606E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2628	-0.17909E-01	-0.11128E-01	0.37606E-01
2629	-0.16581E-01	-0.13029E-01	0.37605E-01
2630	-0.15239E-01	-0.14579E-01	0.37605E-01
2631	-0.13937E-01	-0.15830E-01	0.37605E-01
2632	-0.12705E-01	-0.16835E-01	0.37605E-01
2633	-0.21012E-01	-0.35026E-02	0.37511E-01
2634	-0.20205E-01	-0.67637E-02	0.37509E-01
2635	-0.19021E-01	-0.96165E-02	0.37507E-01
2636	-0.17624E-01	-0.11996E-01	0.37506E-01
2637	-0.16153E-01	-0.13920E-01	0.37505E-01
2638	-0.14703E-01	-0.15448E-01	0.37505E-01
2639	-0.13326E-01	-0.16652E-01	0.37505E-01
2640	-0.12047E-01	-0.17600E-01	0.37505E-01
2641	-0.21610E-01	0.0000	0.37378E-01
2642	-0.97875E-02	-0.19317E-01	0.37362E-01
2643	-0.21230E-01	-0.40612E-02	0.37376E-01
2644	-0.20184E-01	-0.77584E-02	0.37372E-01
2645	-0.18706E-01	-0.10870E-01	0.37367E-01
2646	-0.17037E-01	-0.13348E-01	0.37364E-01
2647	-0.15356E-01	-0.15261E-01	0.37362E-01
2648	-0.13762E-01	-0.16717E-01	0.37361E-01
2649	-0.12298E-01	-0.17823E-01	0.37362E-01
2650	-0.10976E-01	-0.18667E-01	0.37362E-01
2651	-0.11858E-01	0.0000	0.40613E-01
2652	-0.12186E-01	0.0000	0.40527E-01
2653	-0.11967E-01	0.0000	0.40583E-01
2654	-0.12077E-01	0.0000	0.40555E-01
2655	-0.12060E-01	-0.16846E-02	0.40521E-01

2656 -0.12182E-01-0.28324E-03 0.40527E-01
2657 -0.12171E-01-0.56584E-03 0.40526E-01
2658 -0.12152E-01-0.84741E-03 0.40525E-01
2659 -0.12127E-01-0.11283E-02 0.40524E-01
2660 -0.12096E-01-0.14074E-02 0.40523E-01
2661 -0.11863E-01-0.30030E-03 0.40610E-01
2662 -0.11879E-01-0.59729E-03 0.40601E-01
2663 -0.11907E-01-0.88751E-03 0.40588E-01
2664 -0.11946E-01-0.11678E-02 0.40570E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2665	-0.11996E-01	-0.14347E-02	0.40547E-01
2666	-0.12072E-01	-0.25689E-03	0.40555E-01
2667	-0.12032E-01	-0.53813E-03	0.40562E-01
2668	-0.11965E-01	-0.26623E-03	0.40583E-01
2669	-0.11961E-01	-0.47296E-03	0.40582E-01
2670	-0.12268E-01	0.0000	0.40506E-01
2671	-0.12912E-01	-0.17565E-02	0.40318E-01
2672	-0.12768E-01	-0.17002E-02	0.40355E-01
2673	-0.12638E-01	-0.15810E-02	0.40391E-01
2674	-0.12524E-01	-0.14061E-02	0.40423E-01
2675	-0.12430E-01	-0.11834E-02	0.40452E-01
2676	-0.12358E-01	-0.92077E-03	0.40475E-01
2677	-0.12308E-01	-0.63033E-03	0.40492E-01
2678	-0.12278E-01	-0.31989E-03	0.40503E-01
2679	-0.12784E-01	-0.26820E-02	0.40288E-01
2680	-0.12876E-01	-0.20627E-02	0.40304E-01
2681	-0.12833E-01	-0.23719E-02	0.40295E-01
2682	-0.12145E-01	-0.19399E-02	0.40488E-01
2683	-0.12245E-01	-0.21650E-02	0.40451E-01
2684	-0.12360E-01	-0.23559E-02	0.40412E-01
2685	-0.12490E-01	-0.25087E-02	0.40372E-01
2686	-0.12631E-01	-0.26184E-02	0.40330E-01
2687	-0.12537E-01	-0.19845E-02	0.40389E-01
2688	-0.12381E-01	-0.17005E-02	0.40440E-01
2689	-0.12270E-01	-0.12501E-02	0.40485E-01
2690	-0.12741E-01	-0.20057E-02	0.40340E-01
2691	-0.12218E-01	-0.15768E-02	0.40486E-01
2692	-0.12362E-01	-0.13280E-02	0.40461E-01
2693	-0.12703E-01	-0.23254E-02	0.40330E-01
2694	-0.12578E-01	-0.22962E-02	0.40362E-01
2695	-0.13779E-01	0.0000	0.40124E-01
2696	-0.14194E-01	0.0000	0.39993E-01
2697	-0.13915E-01	0.0000	0.40077E-01
2698	-0.14054E-01	0.0000	0.40034E-01
2699	-0.13016E-01	-0.26869E-02	0.40229E-01
2700	-0.13256E-01	-0.25856E-02	0.40173E-01
2701	-0.13494E-01	-0.23754E-02	0.40122E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2702	-0.13718E-01-0.20582E-02	0.40078E-01	
2703	-0.13912E-01-0.16436E-02	0.40042E-01	
2704	-0.14064E-01-0.11462E-02	0.40015E-01	
2705	-0.14161E-01-0.58887E-03	0.39998E-01	
2706	-0.13064E-01-0.17457E-02	0.40280E-01	
2707	-0.13218E-01-0.16658E-02	0.40244E-01	
2708	-0.13366E-01-0.15175E-02	0.40211E-01	
2709	-0.13501E-01-0.13047E-02	0.40181E-01	
2710	-0.13616E-01-0.10346E-02	0.40157E-01	
2711	-0.13704E-01-0.71761E-03	0.40139E-01	
2712	-0.13760E-01-0.36744E-03	0.40128E-01	
2713	-0.13892E-01-0.43843E-03	0.40082E-01	
2714	-0.13824E-01-0.85531E-03	0.40094E-01	
2715	-0.13716E-01-0.12310E-02	0.40115E-01	
2716	-0.13577E-01-0.15490E-02	0.40143E-01	
2717	-0.13413E-01-0.17970E-02	0.40177E-01	
2718	-0.13236E-01-0.19671E-02	0.40216E-01	
2719	-0.13054E-01-0.20557E-02	0.40259E-01	
2720	-0.14026E-01-0.51239E-03	0.40039E-01	
2721	-0.13944E-01-0.99848E-03	0.40054E-01	
2722	-0.13815E-01-0.14344E-02	0.40078E-01	
2723	-0.13649E-01-0.18007E-02	0.40110E-01	
2724	-0.13456E-01-0.20836E-02	0.40149E-01	
2725	-0.13249E-01-0.22744E-02	0.40194E-01	
2726	-0.13038E-01-0.23701E-02	0.40243E-01	
2727	-0.12326E-01-0.43562E-02	0.40279E-01	
2728	-0.12497E-01-0.45112E-02	0.40223E-01	
2729	-0.12666E-01-0.46722E-02	0.40167E-01	
2730	-0.12832E-01-0.48395E-02	0.40110E-01	
2731	-0.12996E-01-0.50133E-02	0.40052E-01	
2732	-0.13157E-01-0.51943E-02	0.39994E-01	
2733	-0.12710E-01-0.30241E-02	0.40285E-01	
2734	-0.12626E-01-0.33632E-02	0.40282E-01	
2735	-0.12534E-01-0.36986E-02	0.40281E-01	
2736	-0.12434E-01-0.40298E-02	0.40279E-01	
2737	-0.13414E-01-0.35696E-02	0.40068E-01	
2738	-0.13062E-01-0.40604E-02	0.40120E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2739	-0.13212E-01-0.38380E-02	0.40100E-01	
2740	-0.12932E-01-0.39405E-02	0.40162E-01	
2741	-0.13101E-01-0.47078E-02	0.40055E-01	
2742	-0.12851E-01-0.34680E-02	0.40219E-01	
2743	-0.12619E-01-0.41706E-02	0.40222E-01	
2744	-0.12744E-01-0.38193E-02	0.40219E-01	
2745	-0.12951E-01-0.30684E-02	0.40221E-01	
2746	-0.13052E-01-0.35989E-02	0.40158E-01	
2747	-0.13325E-01-0.46066E-02	0.40007E-01	
2748	-0.13025E-01-0.44061E-02	0.40101E-01	

2749 -0.12791E-01-0.43060E-02 0.40168E-01
 2750 -0.13648E-01-0.37599E-02 0.39993E-01
 2751 -0.13470E-01-0.39082E-02 0.40028E-01
 2752 -0.13544E-01-0.41362E-02 0.39991E-01
 2753 -0.13614E-01-0.28671E-02 0.40062E-01
 2754 -0.13285E-01-0.41360E-02 0.40057E-01
 2755 -0.13688E-01-0.33201E-02 0.40013E-01
 2756 -0.13260E-01-0.31275E-02 0.40138E-01
 2757 -0.13155E-01-0.42726E-02 0.40079E-01
 2758 -0.11579E-01-0.37566E-02 0.40514E-01
 2759 -0.12203E-01-0.42496E-02 0.40318E-01
 2760 -0.12080E-01-0.41457E-02 0.40357E-01
 2761 -0.11956E-01-0.40446E-02 0.40396E-01
 2762 -0.11831E-01-0.39461E-02 0.40436E-01
 2763 -0.11705E-01-0.38502E-02 0.40475E-01
 2764 -0.11973E-01-0.22115E-02 0.40518E-01
 2765 -0.11877E-01-0.26750E-02 0.40516E-01
 2766 -0.11777E-01-0.30828E-02 0.40515E-01
 2767 -0.11677E-01-0.34413E-02 0.40515E-01
 2768 -0.12067E-01-0.24089E-02 0.40483E-01
 2769 -0.11981E-01-0.28294E-02 0.40480E-01
 2770 -0.11890E-01-0.32066E-02 0.40478E-01
 2771 -0.11798E-01-0.35454E-02 0.40476E-01
 2772 -0.12173E-01-0.25872E-02 0.40446E-01
 2773 -0.12093E-01-0.29728E-02 0.40442E-01
 2774 -0.12008E-01-0.33256E-02 0.40439E-01
 2775 -0.11920E-01-0.36490E-02 0.40437E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2776	-0.12291E-01	-0.27421E-02	0.40407E-01
2777	-0.12214E-01	-0.31017E-02	0.40403E-01
2778	-0.12131E-01	-0.34372E-02	0.40400E-01
2779	-0.12045E-01	-0.37508E-02	0.40398E-01
2780	-0.12420E-01	-0.28694E-02	0.40367E-01
2781	-0.12343E-01	-0.32123E-02	0.40363E-01
2782	-0.12260E-01	-0.35385E-02	0.40361E-01
2783	-0.12172E-01	-0.38492E-02	0.40359E-01
2784	-0.12560E-01	-0.29647E-02	0.40326E-01
2785	-0.12481E-01	-0.33007E-02	0.40323E-01
2786	-0.12395E-01	-0.36266E-02	0.40321E-01
2787	-0.12302E-01	-0.39428E-02	0.40319E-01
2788	-0.11693E-01	0.0000	0.40657E-01
2789	-0.11155E-01	-0.34612E-02	0.40647E-01
2790	-0.11262E-01	-0.35328E-02	0.40614E-01
2791	-0.11368E-01	-0.36059E-02	0.40581E-01
2792	-0.11474E-01	-0.36805E-02	0.40548E-01
2793	-0.11263E-01	-0.30932E-02	0.40647E-01
2794	-0.11359E-01	-0.27195E-02	0.40648E-01
2795	-0.11444E-01	-0.23407E-02	0.40649E-01
2796	-0.11518E-01	-0.19573E-02	0.40650E-01
2797	-0.11579E-01	-0.15701E-02	0.40651E-01
2798	-0.11628E-01	-0.11799E-02	0.40653E-01
2799	-0.11664E-01	-0.78771E-03	0.40655E-01

2800	-0.11686E-01	-0.39409E-03	0.40656E-01
2801	-0.11807E-01	-0.10527E-02	0.40610E-01
2802	-0.11901E-01	-0.17032E-02	0.40561E-01
2803	-0.11551E-01	-0.29510E-02	0.40583E-01
2804	-0.11372E-01	-0.32443E-02	0.40608E-01
2805	-0.11543E-01	-0.33637E-02	0.40555E-01
2806	-0.11664E-01	-0.24881E-02	0.40583E-01
2807	-0.11763E-01	-0.19898E-02	0.40584E-01
2808	-0.11849E-01	-0.12441E-02	0.40592E-01
2809	-0.11429E-01	-0.34112E-02	0.40580E-01
2810	-0.11871E-01	-0.14931E-02	0.40578E-01
2811	-0.11734E-01	-0.15498E-02	0.40612E-01
2812	-0.11753E-01	-0.12599E-02	0.40617E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2813	-0.14042E-01	0.0000	0.38869E-01
2814	-0.20373E-01	0.0000	0.36629E-01
2815	-0.14569E-01	0.0000	0.38712E-01
2816	-0.15095E-01	0.0000	0.38551E-01
2817	-0.15622E-01	0.0000	0.38386E-01
2818	-0.16149E-01	0.0000	0.38215E-01
2819	-0.16677E-01	0.0000	0.38038E-01
2820	-0.17204E-01	0.0000	0.37855E-01
2821	-0.17732E-01	0.0000	0.37666E-01
2822	-0.18260E-01	0.0000	0.37471E-01
2823	-0.18789E-01	0.0000	0.37269E-01
2824	-0.19317E-01	0.0000	0.37060E-01
2825	-0.19845E-01	0.0000	0.36847E-01
2826	-0.11875E-01	-0.16553E-01	0.36627E-01
2827	-0.20176E-01	-0.28309E-02	0.36629E-01
2828	-0.19610E-01	-0.55225E-02	0.36629E-01
2829	-0.18750E-01	-0.79674E-02	0.36628E-01
2830	-0.17689E-01	-0.10106E-01	0.36628E-01
2831	-0.16518E-01	-0.11924E-01	0.36628E-01
2832	-0.15309E-01	-0.13441E-01	0.36627E-01
2833	-0.14114E-01	-0.14691E-01	0.36627E-01
2834	-0.12964E-01	-0.15715E-01	0.36627E-01
2835	-0.13022E-01	-0.52645E-02	0.38860E-01
2836	-0.12972E-01	-0.15018E-01	0.36846E-01
2837	-0.13728E-01	-0.13591E-01	0.37061E-01
2838	-0.14213E-01	-0.12290E-01	0.37269E-01
2839	-0.14486E-01	-0.11119E-01	0.37471E-01
2840	-0.14595E-01	-0.10071E-01	0.37666E-01
2841	-0.14578E-01	-0.91368E-02	0.37855E-01
2842	-0.14463E-01	-0.83031E-02	0.38038E-01
2843	-0.14272E-01	-0.75584E-02	0.38214E-01
2844	-0.14021E-01	-0.68913E-02	0.38385E-01
2845	-0.13723E-01	-0.62922E-02	0.38549E-01
2846	-0.13387E-01	-0.57524E-02	0.38708E-01
2847	-0.13227E-01	-0.47256E-02	0.38861E-01
2848	-0.13412E-01	-0.41712E-02	0.38861E-01
2849	-0.13575E-01	-0.36027E-02	0.38862E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2850	-0.13716E-01	-0.30218E-02	0.38863E-01
2851	-0.13832E-01	-0.24303E-02	0.38865E-01
2852	-0.13923E-01	-0.18302E-02	0.38866E-01
2853	-0.13989E-01	-0.12237E-02	0.38867E-01
2854	-0.14028E-01	-0.61291E-03	0.38868E-01
2855	-0.14553E-01	-0.67486E-03	0.38712E-01
2856	-0.14506E-01	-0.13469E-02	0.38712E-01
2857	-0.14429E-01	-0.20133E-02	0.38711E-01
2858	-0.14323E-01	-0.26713E-02	0.38710E-01
2859	-0.14187E-01	-0.33183E-02	0.38709E-01
2860	-0.14024E-01	-0.39520E-02	0.38709E-01
2861	-0.13835E-01	-0.45701E-02	0.38708E-01
2862	-0.13623E-01	-0.51708E-02	0.38708E-01
2863	-0.15077E-01	-0.74463E-03	0.38551E-01
2864	-0.15022E-01	-0.14856E-02	0.38551E-01
2865	-0.14932E-01	-0.22192E-02	0.38551E-01
2866	-0.14806E-01	-0.29420E-02	0.38551E-01
2867	-0.14648E-01	-0.36507E-02	0.38550E-01
2868	-0.14458E-01	-0.43426E-02	0.38550E-01
2869	-0.14239E-01	-0.50148E-02	0.38550E-01
2870	-0.13993E-01	-0.56653E-02	0.38549E-01
2871	-0.15601E-01	-0.82393E-03	0.38386E-01
2872	-0.15536E-01	-0.16430E-02	0.38386E-01
2873	-0.15429E-01	-0.24526E-02	0.38386E-01
2874	-0.15281E-01	-0.32482E-02	0.38385E-01
2875	-0.15095E-01	-0.40259E-02	0.38385E-01
2876	-0.14873E-01	-0.47818E-02	0.38385E-01
2877	-0.14618E-01	-0.55130E-02	0.38385E-01
2878	-0.14333E-01	-0.62168E-02	0.38385E-01
2879	-0.16123E-01	-0.91496E-03	0.38215E-01
2880	-0.16046E-01	-0.18236E-02	0.38215E-01
2881	-0.15919E-01	-0.27197E-02	0.38215E-01
2882	-0.15744E-01	-0.35976E-02	0.38215E-01
2883	-0.15524E-01	-0.44522E-02	0.38214E-01
2884	-0.15262E-01	-0.52789E-02	0.38214E-01
2885	-0.14964E-01	-0.60739E-02	0.38214E-01
2886	-0.14632E-01	-0.68345E-02	0.38214E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2887	-0.16645E-01	-0.10206E-02	0.38038E-01
2888	-0.16552E-01	-0.20327E-02	0.38038E-01
2889	-0.16400E-01	-0.30282E-02	0.38038E-01
2890	-0.16190E-01	-0.39996E-02	0.38038E-01
2891	-0.15928E-01	-0.49404E-02	0.38038E-01
2892	-0.15619E-01	-0.58450E-02	0.38038E-01

2893	-0.15268E-01	-0.67089E-02	0.38038E-01
2894	-0.14881E-01	-0.75290E-02	0.38038E-01
2895	-0.17166E-01	-0.11446E-02	0.37855E-01
2896	-0.17053E-01	-0.22776E-02	0.37855E-01
2897	-0.16867E-01	-0.33883E-02	0.37855E-01
2898	-0.16614E-01	-0.44667E-02	0.37855E-01
2899	-0.16300E-01	-0.55043E-02	0.37855E-01
2900	-0.15932E-01	-0.64943E-02	0.37855E-01
2901	-0.15517E-01	-0.74317E-02	0.37855E-01
2902	-0.15063E-01	-0.83131E-02	0.37855E-01
2903	-0.17685E-01	-0.12922E-02	0.37666E-01
2904	-0.17545E-01	-0.25685E-02	0.37666E-01
2905	-0.17317E-01	-0.38139E-02	0.37666E-01
2906	-0.17008E-01	-0.50151E-02	0.37666E-01
2907	-0.16627E-01	-0.61614E-02	0.37666E-01
2908	-0.16185E-01	-0.72444E-02	0.37666E-01
2909	-0.15692E-01	-0.82587E-02	0.37666E-01
2910	-0.15158E-01	-0.92012E-02	0.37666E-01
2911	-0.18201E-01	-0.14709E-02	0.37471E-01
2912	-0.18026E-01	-0.29192E-02	0.37471E-01
2913	-0.17741E-01	-0.43238E-02	0.37471E-01
2914	-0.17359E-01	-0.56670E-02	0.37471E-01
2915	-0.16893E-01	-0.69347E-02	0.37471E-01
2916	-0.16357E-01	-0.81173E-02	0.37471E-01
2917	-0.15768E-01	-0.92095E-02	0.37471E-01
2918	-0.15140E-01	-0.10210E-01	0.37471E-01
2919	-0.18713E-01	-0.16916E-02	0.37269E-01
2920	-0.18488E-01	-0.33500E-02	0.37269E-01
2921	-0.18127E-01	-0.49450E-02	0.37269E-01
2922	-0.17647E-01	-0.64523E-02	0.37269E-01
2923	-0.17069E-01	-0.78541E-02	0.37269E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2924	-0.16416E-01	-0.91401E-02	0.37269E-01
2925	-0.15710E-01	-0.10307E-01	0.37269E-01
2926	-0.14970E-01	-0.11355E-01	0.37269E-01
2927	-0.19216E-01	-0.19709E-02	0.37060E-01
2928	-0.18921E-01	-0.38911E-02	0.37060E-01
2929	-0.18452E-01	-0.57161E-02	0.37060E-01
2930	-0.17839E-01	-0.74121E-02	0.37060E-01
2931	-0.17115E-01	-0.89581E-02	0.37060E-01
2932	-0.16314E-01	-0.10345E-01	0.37060E-01
2933	-0.15467E-01	-0.11573E-01	0.37060E-01
2934	-0.14599E-01	-0.12651E-01	0.37060E-01
2935	-0.19707E-01	-0.23354E-02	0.36847E-01
2936	-0.19307E-01	-0.45895E-02	0.36847E-01
2937	-0.18682E-01	-0.66943E-02	0.36846E-01
2938	-0.17883E-01	-0.86037E-02	0.36846E-01
2939	-0.16965E-01	-0.10295E-01	0.36846E-01
2940	-0.15980E-01	-0.11767E-01	0.36846E-01
2941	-0.14967E-01	-0.13031E-01	0.36846E-01
2942	-0.13958E-01	-0.14107E-01	0.36846E-01
2943	-0.14283E-01	0.0000	0.39675E-01

2944	-0.14201E-01	0.0000	0.39407E-01
2945	-0.14121E-01	0.0000	0.39138E-01
2946	-0.20724E-01	0.0000	0.37437E-01
2947	-0.20608E-01	0.0000	0.37169E-01
2948	-0.20491E-01	0.0000	0.36900E-01
2949	-0.12088E-01-0.16849E-01		0.37437E-01
2950	-0.12017E-01-0.16750E-01		0.37169E-01
2951	-0.11946E-01-0.16651E-01		0.36899E-01
2952	-0.13243E-01-0.53537E-02		0.39667E-01
2953	-0.13170E-01-0.53242E-02		0.39398E-01
2954	-0.13096E-01-0.52944E-02		0.39130E-01
2955	-0.14816E-01	0.0000	0.39519E-01
2956	-0.14733E-01	0.0000	0.39250E-01
2957	-0.14651E-01	0.0000	0.38982E-01
2958	-0.15351E-01	0.0000	0.39359E-01
2959	-0.15266E-01	0.0000	0.39090E-01
2960	-0.15181E-01	0.0000	0.38821E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2961	-0.15886E-01	0.0000	0.39194E-01
2962	-0.15798E-01	0.0000	0.38925E-01
2963	-0.15710E-01	0.0000	0.38656E-01
2964	-0.16422E-01	0.0000	0.39023E-01
2965	-0.16331E-01	0.0000	0.38754E-01
2966	-0.16240E-01	0.0000	0.38485E-01
2967	-0.16959E-01	0.0000	0.38846E-01
2968	-0.16865E-01	0.0000	0.38578E-01
2969	-0.16771E-01	0.0000	0.38308E-01
2970	-0.17496E-01	0.0000	0.38663E-01
2971	-0.17399E-01	0.0000	0.38395E-01
2972	-0.17302E-01	0.0000	0.38125E-01
2973	-0.18033E-01	0.0000	0.38474E-01
2974	-0.17933E-01	0.0000	0.38206E-01
2975	-0.17833E-01	0.0000	0.37936E-01
2976	-0.18571E-01	0.0000	0.38279E-01
2977	-0.18468E-01	0.0000	0.38010E-01
2978	-0.18364E-01	0.0000	0.37741E-01
2979	-0.19109E-01	0.0000	0.38078E-01
2980	-0.19003E-01	0.0000	0.37809E-01
2981	-0.18896E-01	0.0000	0.37539E-01
2982	-0.19648E-01	0.0000	0.37870E-01
2983	-0.19538E-01	0.0000	0.37602E-01
2984	-0.19427E-01	0.0000	0.37332E-01
2985	-0.20186E-01	0.0000	0.37657E-01
2986	-0.20073E-01	0.0000	0.37388E-01
2987	-0.19959E-01	0.0000	0.37118E-01
2988	-0.20524E-01-0.28816E-02		0.37437E-01
2989	-0.20408E-01-0.28648E-02		0.37169E-01
2990	-0.20292E-01-0.28478E-02		0.36900E-01
2991	-0.19950E-01-0.56216E-02		0.37437E-01
2992	-0.19837E-01-0.55887E-02		0.37169E-01
2993	-0.19724E-01-0.55556E-02		0.36900E-01
2994	-0.19077E-01-0.81104E-02		0.37437E-01

2995 -0.18968E-01-0.80629E-02 0.37169E-01
2996 -0.18860E-01-0.80152E-02 0.36899E-01
2997 -0.17999E-01-0.10287E-01 0.37437E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
2998	-0.17896E-01	-0.10227E-01	0.37168E-01
2999	-0.17793E-01	-0.10167E-01	0.36899E-01
3000	-0.16809E-01	-0.12138E-01	0.37437E-01
3001	-0.16712E-01	-0.12067E-01	0.37168E-01
3002	-0.16615E-01	-0.11996E-01	0.36899E-01
3003	-0.15580E-01	-0.13682E-01	0.37437E-01
3004	-0.15490E-01	-0.13602E-01	0.37169E-01
3005	-0.15399E-01	-0.13521E-01	0.36899E-01
3006	-0.14365E-01	-0.14954E-01	0.37437E-01
3007	-0.14281E-01	-0.14867E-01	0.37169E-01
3008	-0.14197E-01	-0.14779E-01	0.36899E-01
3009	-0.13195E-01	-0.15996E-01	0.37437E-01
3010	-0.13118E-01	-0.15903E-01	0.37169E-01
3011	-0.13041E-01	-0.15809E-01	0.36899E-01
3012	-0.13613E-01	-0.58495E-02	0.39516E-01
3013	-0.13538E-01	-0.58173E-02	0.39247E-01
3014	-0.13463E-01	-0.57849E-02	0.38978E-01
3015	-0.13954E-01	-0.63983E-02	0.39357E-01
3016	-0.13877E-01	-0.63630E-02	0.39089E-01
3017	-0.13800E-01	-0.63277E-02	0.38819E-01
3018	-0.14257E-01	-0.70075E-02	0.39193E-01
3019	-0.14179E-01	-0.69689E-02	0.38924E-01
3020	-0.14100E-01	-0.69301E-02	0.38655E-01
3021	-0.14513E-01	-0.76859E-02	0.39023E-01
3022	-0.14432E-01	-0.76434E-02	0.38754E-01
3023	-0.14352E-01	-0.76009E-02	0.38484E-01
3024	-0.14707E-01	-0.84435E-02	0.38846E-01
3025	-0.14626E-01	-0.83968E-02	0.38577E-01
3026	-0.14544E-01	-0.83500E-02	0.38308E-01
3027	-0.14825E-01	-0.92915E-02	0.38663E-01
3028	-0.14743E-01	-0.92400E-02	0.38395E-01
3029	-0.14660E-01	-0.91884E-02	0.38125E-01
3030	-0.14843E-01	-0.10242E-01	0.38474E-01
3031	-0.14760E-01	-0.10185E-01	0.38206E-01
3032	-0.14678E-01	-0.10128E-01	0.37936E-01
3033	-0.14732E-01	-0.11308E-01	0.38279E-01
3034	-0.14650E-01	-0.11245E-01	0.38011E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3035	-0.14568E-01	-0.11182E-01	0.37741E-01
3036	-0.14456E-01	-0.12500E-01	0.38078E-01

3037 -0.14375E-01-0.12430E-01 0.37809E-01
 3038 -0.14294E-01-0.12360E-01 0.37540E-01
 3039 -0.13965E-01-0.13825E-01 0.37871E-01
 3040 -0.13886E-01-0.13747E-01 0.37602E-01
 3041 -0.13807E-01-0.13669E-01 0.37332E-01
 3042 -0.13199E-01-0.15281E-01 0.37658E-01
 3043 -0.13124E-01-0.15193E-01 0.37389E-01
 3044 -0.13048E-01-0.15106E-01 0.37118E-01
 3045 -0.13451E-01-0.48063E-02 0.39667E-01
 3046 -0.13377E-01-0.47795E-02 0.39399E-01
 3047 -0.13302E-01-0.47525E-02 0.39130E-01
 3048 -0.13639E-01-0.42432E-02 0.39668E-01
 3049 -0.13564E-01-0.42191E-02 0.39399E-01
 3050 -0.13488E-01-0.41951E-02 0.39130E-01
 3051 -0.13806E-01-0.36657E-02 0.39668E-01
 3052 -0.13729E-01-0.36445E-02 0.39400E-01
 3053 -0.13653E-01-0.36235E-02 0.39131E-01
 3054 -0.13949E-01-0.30754E-02 0.39669E-01
 3055 -0.13872E-01-0.30572E-02 0.39401E-01
 3056 -0.13794E-01-0.30393E-02 0.39132E-01
 3057 -0.14068E-01-0.24741E-02 0.39671E-01
 3058 -0.13989E-01-0.24590E-02 0.39403E-01
 3059 -0.13910E-01-0.24444E-02 0.39134E-01
 3060 -0.14161E-01-0.18637E-02 0.39672E-01
 3061 -0.14082E-01-0.18521E-02 0.39404E-01
 3062 -0.14002E-01-0.18409E-02 0.39135E-01
 3063 -0.14229E-01-0.12464E-02 0.39674E-01
 3064 -0.14148E-01-0.12384E-02 0.39405E-01
 3065 -0.14068E-01-0.12308E-02 0.39137E-01
 3066 -0.14269E-01-0.62438E-03 0.39675E-01
 3067 -0.14188E-01-0.62030E-03 0.39407E-01
 3068 -0.14108E-01-0.61648E-03 0.39138E-01
 3069 -0.14800E-01-0.68669E-03 0.39519E-01
 3070 -0.14718E-01-0.68268E-03 0.39250E-01
 3071 -0.14635E-01-0.67874E-03 0.38981E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3072	-0.14753E-01	-0.13704E-02	0.39518E-01
3073	-0.14671E-01	-0.13625E-02	0.39250E-01
3074	-0.14588E-01	-0.13546E-02	0.38981E-01
3075	-0.14674E-01	-0.20483E-02	0.39518E-01
3076	-0.14593E-01	-0.20365E-02	0.39249E-01
3077	-0.14511E-01	-0.20248E-02	0.38980E-01
3078	-0.14565E-01	-0.27175E-02	0.39517E-01
3079	-0.14485E-01	-0.27020E-02	0.39249E-01
3080	-0.14404E-01	-0.26866E-02	0.38980E-01
3081	-0.14427E-01	-0.33754E-02	0.39517E-01
3082	-0.14347E-01	-0.33563E-02	0.39248E-01
3083	-0.14267E-01	-0.33372E-02	0.38979E-01
3084	-0.14261E-01	-0.40196E-02	0.39516E-01
3085	-0.14182E-01	-0.39970E-02	0.39248E-01
3086	-0.14103E-01	-0.39745E-02	0.38978E-01
3087	-0.14069E-01	-0.46479E-02	0.39516E-01

3088	-0.13991E-01	-0.46220E-02	0.39247E-01
3089	-0.13914E-01	-0.45961E-02	0.38978E-01
3090	-0.13852E-01	-0.52584E-02	0.39516E-01
3091	-0.13776E-01	-0.52293E-02	0.39247E-01
3092	-0.13699E-01	-0.52001E-02	0.38978E-01
3093	-0.15332E-01	-0.75738E-03	0.39359E-01
3094	-0.15247E-01	-0.75311E-03	0.39090E-01
3095	-0.15162E-01	-0.74886E-03	0.38821E-01
3096	-0.15276E-01	-0.15110E-02	0.39359E-01
3097	-0.15192E-01	-0.15025E-02	0.39090E-01
3098	-0.15107E-01	-0.14940E-02	0.38821E-01
3099	-0.15184E-01	-0.22570E-02	0.39359E-01
3100	-0.15100E-01	-0.22444E-02	0.39090E-01
3101	-0.15016E-01	-0.22318E-02	0.38821E-01
3102	-0.15056E-01	-0.29921E-02	0.39358E-01
3103	-0.14973E-01	-0.29754E-02	0.39090E-01
3104	-0.14890E-01	-0.29586E-02	0.38820E-01
3105	-0.14895E-01	-0.37128E-02	0.39358E-01
3106	-0.14813E-01	-0.36921E-02	0.39089E-01
3107	-0.14731E-01	-0.36714E-02	0.38820E-01
3108	-0.14702E-01	-0.44162E-02	0.39358E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3109	-0.14621E-01	-0.43917E-02	0.39089E-01
3110	-0.14540E-01	-0.43671E-02	0.38820E-01
3111	-0.14479E-01	-0.50997E-02	0.39358E-01
3112	-0.14399E-01	-0.50714E-02	0.39089E-01
3113	-0.14319E-01	-0.50431E-02	0.38819E-01
3114	-0.14229E-01	-0.57610E-02	0.39357E-01
3115	-0.14151E-01	-0.57292E-02	0.39089E-01
3116	-0.14072E-01	-0.56973E-02	0.38819E-01
3117	-0.15864E-01	-0.83791E-03	0.39194E-01
3118	-0.15776E-01	-0.83325E-03	0.38925E-01
3119	-0.15688E-01	-0.82859E-03	0.38656E-01
3120	-0.15798E-01	-0.16709E-02	0.39194E-01
3121	-0.15711E-01	-0.16616E-02	0.38925E-01
3122	-0.15623E-01	-0.16523E-02	0.38656E-01
3123	-0.15689E-01	-0.24942E-02	0.39194E-01
3124	-0.15602E-01	-0.24803E-02	0.38925E-01
3125	-0.15516E-01	-0.24665E-02	0.38656E-01
3126	-0.15539E-01	-0.33033E-02	0.39194E-01
3127	-0.15453E-01	-0.32849E-02	0.38925E-01
3128	-0.15367E-01	-0.32666E-02	0.38655E-01
3129	-0.15350E-01	-0.40940E-02	0.39193E-01
3130	-0.15265E-01	-0.40713E-02	0.38925E-01
3131	-0.15180E-01	-0.40486E-02	0.38655E-01
3132	-0.15124E-01	-0.48626E-02	0.39193E-01
3133	-0.15040E-01	-0.48357E-02	0.38924E-01
3134	-0.14957E-01	-0.48088E-02	0.38655E-01
3135	-0.14864E-01	-0.56061E-02	0.39193E-01
3136	-0.14782E-01	-0.55751E-02	0.38924E-01
3137	-0.14700E-01	-0.55441E-02	0.38655E-01
3138	-0.14574E-01	-0.63217E-02	0.39193E-01

3139 -0.14494E-01-0.62868E-02 0.38924E-01
3140 -0.14413E-01-0.62519E-02 0.38655E-01
3141 -0.16396E-01-0.93045E-03 0.39023E-01
3142 -0.16305E-01-0.92529E-03 0.38754E-01
3143 -0.16214E-01-0.92013E-03 0.38485E-01
3144 -0.16317E-01-0.18544E-02 0.39023E-01
3145 -0.16227E-01-0.18442E-02 0.38754E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3146	-0.16137E-01	-0.18339E-02	0.38485E-01
3147	-0.16187E-01	-0.27657E-02	0.39023E-01
3148	-0.16098E-01	-0.27504E-02	0.38754E-01
3149	-0.16008E-01	-0.27351E-02	0.38485E-01
3150	-0.16009E-01	-0.36585E-02	0.39023E-01
3151	-0.15921E-01	-0.36382E-02	0.38754E-01
3152	-0.15832E-01	-0.36179E-02	0.38485E-01
3153	-0.15786E-01	-0.45274E-02	0.39023E-01
3154	-0.15698E-01	-0.45024E-02	0.38754E-01
3155	-0.15611E-01	-0.44773E-02	0.38485E-01
3156	-0.15520E-01	-0.53680E-02	0.39023E-01
3157	-0.15434E-01	-0.53384E-02	0.38754E-01
3158	-0.15348E-01	-0.53086E-02	0.38485E-01
3159	-0.15216E-01	-0.61765E-02	0.39023E-01
3160	-0.15132E-01	-0.61423E-02	0.38754E-01
3161	-0.15048E-01	-0.61082E-02	0.38484E-01
3162	-0.14879E-01	-0.69498E-02	0.39023E-01
3163	-0.14797E-01	-0.69114E-02	0.38754E-01
3164	-0.14715E-01	-0.68730E-02	0.38484E-01
3165	-0.16927E-01	-0.10378E-02	0.38846E-01
3166	-0.16833E-01	-0.10321E-02	0.38578E-01
3167	-0.16739E-01	-0.10263E-02	0.38308E-01
3168	-0.16832E-01	-0.20671E-02	0.38846E-01
3169	-0.16739E-01	-0.20556E-02	0.38578E-01
3170	-0.16646E-01	-0.20442E-02	0.38308E-01
3171	-0.16677E-01	-0.30795E-02	0.38846E-01
3172	-0.16584E-01	-0.30624E-02	0.38578E-01
3173	-0.16492E-01	-0.30453E-02	0.38308E-01
3174	-0.16464E-01	-0.40673E-02	0.38846E-01
3175	-0.16373E-01	-0.40448E-02	0.38577E-01
3176	-0.16281E-01	-0.40222E-02	0.38308E-01
3177	-0.16197E-01	-0.50240E-02	0.38846E-01
3178	-0.16108E-01	-0.49962E-02	0.38577E-01
3179	-0.16018E-01	-0.49683E-02	0.38308E-01
3180	-0.15883E-01	-0.59438E-02	0.38846E-01
3181	-0.15795E-01	-0.59109E-02	0.38577E-01
3182	-0.15707E-01	-0.58780E-02	0.38308E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3183	-0.15526E-01	-0.68223E-02	0.38846E-01
3184	-0.15440E-01	-0.67846E-02	0.38577E-01
3185	-0.15354E-01	-0.67468E-02	0.38308E-01
3186	-0.15132E-01	-0.76563E-02	0.38846E-01
3187	-0.15048E-01	-0.76139E-02	0.38577E-01
3188	-0.14965E-01	-0.75715E-02	0.38308E-01
3189	-0.17457E-01	-0.11640E-02	0.38663E-01
3190	-0.17360E-01	-0.11575E-02	0.38395E-01
3191	-0.17263E-01	-0.11510E-02	0.38125E-01
3192	-0.17342E-01	-0.23163E-02	0.38663E-01
3193	-0.17246E-01	-0.23034E-02	0.38395E-01
3194	-0.17149E-01	-0.22905E-02	0.38125E-01
3195	-0.17153E-01	-0.34458E-02	0.38663E-01
3196	-0.17058E-01	-0.34266E-02	0.38395E-01
3197	-0.16963E-01	-0.34075E-02	0.38125E-01
3198	-0.16896E-01	-0.45424E-02	0.38663E-01
3199	-0.16802E-01	-0.45172E-02	0.38395E-01
3200	-0.16708E-01	-0.44920E-02	0.38125E-01
3201	-0.16576E-01	-0.55976E-02	0.38663E-01
3202	-0.16484E-01	-0.55665E-02	0.38395E-01
3203	-0.16392E-01	-0.55354E-02	0.38125E-01
3204	-0.16201E-01	-0.66043E-02	0.38663E-01
3205	-0.16112E-01	-0.65677E-02	0.38395E-01
3206	-0.16022E-01	-0.65310E-02	0.38125E-01
3207	-0.15779E-01	-0.75576E-02	0.38663E-01
3208	-0.15692E-01	-0.75157E-02	0.38395E-01
3209	-0.15604E-01	-0.74737E-02	0.38125E-01
3210	-0.15318E-01	-0.84539E-02	0.38663E-01
3211	-0.15233E-01	-0.84070E-02	0.38395E-01
3212	-0.15148E-01	-0.83601E-02	0.38125E-01
3213	-0.17985E-01	-0.13142E-02	0.38474E-01
3214	-0.17885E-01	-0.13069E-02	0.38206E-01
3215	-0.17785E-01	-0.12995E-02	0.37936E-01
3216	-0.17843E-01	-0.26121E-02	0.38474E-01
3217	-0.17744E-01	-0.25976E-02	0.38206E-01
3218	-0.17645E-01	-0.25831E-02	0.37936E-01
3219	-0.17611E-01	-0.38787E-02	0.38474E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3220	-0.17513E-01	-0.38571E-02	0.38206E-01
3221	-0.17415E-01	-0.38355E-02	0.37936E-01
3222	-0.17297E-01	-0.51004E-02	0.38474E-01
3223	-0.17201E-01	-0.50720E-02	0.38206E-01
3224	-0.17105E-01	-0.50436E-02	0.37936E-01
3225	-0.16910E-01	-0.62661E-02	0.38474E-01
3226	-0.16816E-01	-0.62313E-02	0.38206E-01
3227	-0.16722E-01	-0.61963E-02	0.37936E-01
3228	-0.16460E-01	-0.73675E-02	0.38474E-01
3229	-0.16368E-01	-0.73265E-02	0.38206E-01
3230	-0.16277E-01	-0.72855E-02	0.37936E-01
3231	-0.15958E-01	-0.83990E-02	0.38474E-01

3232 -0.15870E-01-0.83523E-02 0.38206E-01
3233 -0.15781E-01-0.83055E-02 0.37936E-01
3234 -0.15416E-01-0.93575E-02 0.38474E-01
3235 -0.15330E-01-0.93055E-02 0.38206E-01
3236 -0.15244E-01-0.92534E-02 0.37936E-01
3237 -0.18511E-01-0.14960E-02 0.38279E-01
3238 -0.18408E-01-0.14877E-02 0.38010E-01
3239 -0.18305E-01-0.14793E-02 0.37741E-01
3240 -0.18332E-01-0.29690E-02 0.38279E-01
3241 -0.18230E-01-0.29524E-02 0.38010E-01
3242 -0.18128E-01-0.29358E-02 0.37741E-01
3243 -0.18043E-01-0.43976E-02 0.38279E-01
3244 -0.17943E-01-0.43731E-02 0.38010E-01
3245 -0.17842E-01-0.43485E-02 0.37741E-01
3246 -0.17654E-01-0.57636E-02 0.38279E-01
3247 -0.17556E-01-0.57315E-02 0.38010E-01
3248 -0.17458E-01-0.56993E-02 0.37741E-01
3249 -0.17180E-01-0.70529E-02 0.38279E-01
3250 -0.17084E-01-0.70136E-02 0.38011E-01
3251 -0.16989E-01-0.69742E-02 0.37741E-01
3252 -0.16636E-01-0.82557E-02 0.38279E-01
3253 -0.16543E-01-0.82097E-02 0.38011E-01
3254 -0.16450E-01-0.81635E-02 0.37741E-01
3255 -0.16037E-01-0.93665E-02 0.38279E-01
3256 -0.15947E-01-0.93143E-02 0.38011E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3257	-0.15858E-01-0.92619E-02	0.37741E-01	0.37741E-01
3258	-0.15398E-01-0.10383E-01	0.38279E-01	0.38279E-01
3259	-0.15312E-01-0.10326E-01	0.38011E-01	0.38011E-01
3260	-0.15226E-01-0.10268E-01	0.37741E-01	0.37741E-01
3261	-0.19032E-01-0.17206E-02	0.38078E-01	0.38078E-01
3262	-0.18926E-01-0.17109E-02	0.37809E-01	0.37809E-01
3263	-0.18819E-01-0.17013E-02	0.37539E-01	0.37539E-01
3264	-0.18803E-01-0.34073E-02	0.38078E-01	0.38078E-01
3265	-0.18698E-01-0.33883E-02	0.37809E-01	0.37809E-01
3266	-0.18593E-01-0.33691E-02	0.37539E-01	0.37539E-01
3267	-0.18436E-01-0.50297E-02	0.38078E-01	0.38078E-01
3268	-0.18333E-01-0.50016E-02	0.37809E-01	0.37809E-01
3269	-0.18230E-01-0.49733E-02	0.37539E-01	0.37539E-01
3270	-0.17948E-01-0.65627E-02	0.38078E-01	0.38078E-01
3271	-0.17847E-01-0.65260E-02	0.37809E-01	0.37809E-01
3272	-0.17747E-01-0.64892E-02	0.37539E-01	0.37539E-01
3273	-0.17360E-01-0.79885E-02	0.38078E-01	0.38078E-01
3274	-0.17263E-01-0.79438E-02	0.37809E-01	0.37809E-01
3275	-0.17166E-01-0.78990E-02	0.37539E-01	0.37539E-01
3276	-0.16697E-01-0.92966E-02	0.38078E-01	0.38078E-01
3277	-0.16603E-01-0.92445E-02	0.37809E-01	0.37809E-01
3278	-0.16510E-01-0.91924E-02	0.37539E-01	0.37539E-01
3279	-0.15979E-01-0.10483E-01	0.38078E-01	0.38078E-01
3280	-0.15889E-01-0.10424E-01	0.37809E-01	0.37809E-01
3281	-0.15800E-01-0.10365E-01	0.37540E-01	0.37540E-01
3282	-0.15226E-01-0.11549E-01	0.38078E-01	0.38078E-01

3283 -0.15141E-01-0.11484E-01 0.37809E-01
3284 -0.15056E-01-0.11420E-01 0.37540E-01
3285 -0.19545E-01-0.20049E-02 0.37870E-01
3286 -0.19436E-01-0.19936E-02 0.37602E-01
3287 -0.19326E-01-0.19822E-02 0.37332E-01
3288 -0.19245E-01-0.39583E-02 0.37870E-01
3289 -0.19137E-01-0.39359E-02 0.37602E-01
3290 -0.19029E-01-0.39135E-02 0.37332E-01
3291 -0.18768E-01-0.58148E-02 0.37870E-01
3292 -0.18663E-01-0.57820E-02 0.37602E-01
3293 -0.18558E-01-0.57490E-02 0.37332E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3294	-0.18145E-01-0.75401E-02	0.37870E-01	0.37870E-01
3295	-0.18043E-01-0.74975E-02	0.37602E-01	0.37602E-01
3296	-0.17941E-01-0.74548E-02	0.37332E-01	0.37332E-01
3297	-0.17409E-01-0.91127E-02	0.37871E-01	0.37871E-01
3298	-0.17311E-01-0.90613E-02	0.37602E-01	0.37602E-01
3299	-0.17213E-01-0.90097E-02	0.37332E-01	0.37332E-01
3300	-0.16595E-01-0.10523E-01	0.37871E-01	0.37871E-01
3301	-0.16501E-01-0.10464E-01	0.37602E-01	0.37602E-01
3302	-0.16408E-01-0.10404E-01	0.37332E-01	0.37332E-01
3303	-0.15733E-01-0.11773E-01	0.37871E-01	0.37871E-01
3304	-0.15645E-01-0.11707E-01	0.37602E-01	0.37602E-01
3305	-0.15556E-01-0.11640E-01	0.37332E-01	0.37332E-01
3306	-0.14850E-01-0.12869E-01	0.37871E-01	0.37871E-01
3307	-0.14766E-01-0.12797E-01	0.37602E-01	0.37602E-01
3308	-0.14682E-01-0.12724E-01	0.37332E-01	0.37332E-01
3309	-0.20046E-01-0.23764E-02	0.37657E-01	0.37657E-01
3310	-0.19933E-01-0.23627E-02	0.37388E-01	0.37388E-01
3311	-0.19820E-01-0.23490E-02	0.37118E-01	0.37118E-01
3312	-0.19640E-01-0.46700E-02	0.37657E-01	0.37657E-01
3313	-0.19529E-01-0.46432E-02	0.37388E-01	0.37388E-01
3314	-0.19418E-01-0.46163E-02	0.37118E-01	0.37118E-01
3315	-0.19004E-01-0.68117E-02	0.37657E-01	0.37657E-01
3316	-0.18897E-01-0.67727E-02	0.37388E-01	0.37388E-01
3317	-0.18789E-01-0.67335E-02	0.37118E-01	0.37118E-01
3318	-0.18193E-01-0.87546E-02	0.37657E-01	0.37657E-01
3319	-0.18089E-01-0.87044E-02	0.37389E-01	0.37389E-01
3320	-0.17986E-01-0.86540E-02	0.37118E-01	0.37118E-01
3321	-0.17260E-01-0.10476E-01	0.37657E-01	0.37657E-01
3322	-0.17162E-01-0.10416E-01	0.37389E-01	0.37389E-01
3323	-0.17064E-01-0.10356E-01	0.37118E-01	0.37118E-01
3324	-0.16258E-01-0.11973E-01	0.37657E-01	0.37657E-01
3325	-0.16165E-01-0.11905E-01	0.37389E-01	0.37389E-01
3326	-0.16073E-01-0.11836E-01	0.37118E-01	0.37118E-01
3327	-0.15228E-01-0.13259E-01	0.37658E-01	0.37658E-01
3328	-0.15141E-01-0.13183E-01	0.37389E-01	0.37389E-01
3329	-0.15054E-01-0.13107E-01	0.37118E-01	0.37118E-01
3330	-0.14201E-01-0.14354E-01	0.37658E-01	0.37658E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3331	-0.14120E-01	-0.14272E-01	0.37389E-01
3332	-0.14039E-01	-0.14189E-01	0.37118E-01
3333	-0.21061E-01	0.0000	0.36340E-01
3334	-0.20600E-01	0.0000	0.36535E-01
3335	-0.20829E-01	0.0000	0.36439E-01
3336	-0.98596E-02	-0.18599E-01	0.36333E-01
3337	-0.20715E-01	-0.38013E-02	0.36340E-01
3338	-0.19758E-01	-0.72857E-02	0.36338E-01
3339	-0.18392E-01	-0.10253E-01	0.36337E-01
3340	-0.16830E-01	-0.12650E-01	0.36335E-01
3341	-0.15239E-01	-0.14526E-01	0.36334E-01
3342	-0.13715E-01	-0.15972E-01	0.36333E-01
3343	-0.12304E-01	-0.17082E-01	0.36333E-01
3344	-0.11020E-01	-0.17937E-01	0.36333E-01
3345	-0.10615E-01	-0.17915E-01	0.36434E-01
3346	-0.11286E-01	-0.17230E-01	0.36532E-01
3347	-0.20365E-01	-0.31008E-02	0.36535E-01
3348	-0.19700E-01	-0.60221E-02	0.36535E-01
3349	-0.18703E-01	-0.86318E-02	0.36534E-01
3350	-0.17499E-01	-0.10866E-01	0.36533E-01
3351	-0.16198E-01	-0.12723E-01	0.36533E-01
3352	-0.14885E-01	-0.14237E-01	0.36532E-01
3353	-0.13612E-01	-0.15458E-01	0.36532E-01
3354	-0.12408E-01	-0.16440E-01	0.36532E-01
3355	-0.20547E-01	-0.34196E-02	0.36439E-01
3356	-0.19754E-01	-0.66032E-02	0.36438E-01
3357	-0.18591E-01	-0.93881E-02	0.36437E-01
3358	-0.17221E-01	-0.11712E-01	0.36436E-01
3359	-0.15779E-01	-0.13590E-01	0.36435E-01
3360	-0.14359E-01	-0.15082E-01	0.36435E-01
3361	-0.13013E-01	-0.16257E-01	0.36434E-01
3362	-0.11763E-01	-0.17183E-01	0.36434E-01
3363	-0.21409E-01	0.0000	0.37146E-01
3364	-0.21293E-01	0.0000	0.36876E-01
3365	-0.21179E-01	0.0000	0.36607E-01
3366	-0.10040E-01	-0.18941E-01	0.37136E-01
3367	-0.99801E-02	-0.18827E-01	0.36869E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3368	-0.99198E-02	-0.18713E-01	0.36601E-01
3369	-0.21182E-01	0.0000	0.37244E-01
3370	-0.21065E-01	0.0000	0.36975E-01
3371	-0.20949E-01	0.0000	0.36707E-01
3372	-0.20954E-01	0.0000	0.37341E-01
3373	-0.20837E-01	0.0000	0.37073E-01
3374	-0.20719E-01	0.0000	0.36804E-01
3375	-0.21059E-01	-0.38704E-02	0.37145E-01

3376 -0.20944E-01-0.38472E-02 0.36875E-01
 3377 -0.20831E-01-0.38242E-02 0.36607E-01
 3378 -0.20091E-01-0.74189E-02 0.37142E-01
 3379 -0.19981E-01-0.73743E-02 0.36873E-01
 3380 -0.19871E-01-0.73300E-02 0.36605E-01
 3381 -0.18707E-01-0.10441E-01 0.37139E-01
 3382 -0.18603E-01-0.10378E-01 0.36871E-01
 3383 -0.18498E-01-0.10316E-01 0.36603E-01
 3384 -0.17124E-01-0.12883E-01 0.37136E-01
 3385 -0.17027E-01-0.12805E-01 0.36869E-01
 3386 -0.16929E-01-0.12728E-01 0.36602E-01
 3387 -0.15509E-01-0.14793E-01 0.37135E-01
 3388 -0.15419E-01-0.14704E-01 0.36868E-01
 3389 -0.15329E-01-0.14615E-01 0.36601E-01
 3390 -0.13961E-01-0.16266E-01 0.37135E-01
 3391 -0.13879E-01-0.16168E-01 0.36868E-01
 3392 -0.13797E-01-0.16070E-01 0.36601E-01
 3393 -0.12527E-01-0.17396E-01 0.37136E-01
 3394 -0.12452E-01-0.17291E-01 0.36869E-01
 3395 -0.12378E-01-0.17186E-01 0.36601E-01
 3396 -0.11221E-01-0.18266E-01 0.37136E-01
 3397 -0.11154E-01-0.18156E-01 0.36869E-01
 3398 -0.11087E-01-0.18046E-01 0.36601E-01
 3399 -0.10809E-01-0.18241E-01 0.37240E-01
 3400 -0.10744E-01-0.18133E-01 0.36972E-01
 3401 -0.10680E-01-0.18024E-01 0.36704E-01
 3402 -0.11489E-01-0.17541E-01 0.37340E-01
 3403 -0.11422E-01-0.17438E-01 0.37072E-01
 3404 -0.11354E-01-0.17334E-01 0.36803E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3405	-0.20715E-01	-0.31570E-02	0.37341E-01
3406	-0.20600E-01	-0.31383E-02	0.37073E-01
3407	-0.20483E-01	-0.31196E-02	0.36804E-01
3408	-0.20040E-01	-0.61313E-02	0.37340E-01
3409	-0.19928E-01	-0.60950E-02	0.37072E-01
3410	-0.19814E-01	-0.60586E-02	0.36804E-01
3411	-0.19029E-01	-0.87883E-02	0.37340E-01
3412	-0.18921E-01	-0.87363E-02	0.37072E-01
3413	-0.18813E-01	-0.86841E-02	0.36803E-01
3414	-0.17807E-01	-0.11063E-01	0.37339E-01
3415	-0.17705E-01	-0.10998E-01	0.37071E-01
3416	-0.17602E-01	-0.10932E-01	0.36803E-01
3417	-0.16486E-01	-0.12954E-01	0.37339E-01
3418	-0.16390E-01	-0.12877E-01	0.37071E-01
3419	-0.16295E-01	-0.12800E-01	0.36803E-01
3420	-0.15151E-01	-0.14495E-01	0.37339E-01
3421	-0.15063E-01	-0.14409E-01	0.37071E-01
3422	-0.14974E-01	-0.14323E-01	0.36802E-01
3423	-0.13856E-01	-0.15738E-01	0.37339E-01
3424	-0.13775E-01	-0.15645E-01	0.37072E-01
3425	-0.13694E-01	-0.15552E-01	0.36803E-01
3426	-0.12632E-01	-0.16738E-01	0.37340E-01

3427 -0.12557E-01-0.16639E-01 0.37072E-01
 3428 -0.12483E-01-0.16540E-01 0.36803E-01
 3429 -0.20895E-01-0.34819E-02 0.37243E-01
 3430 -0.20780E-01-0.34611E-02 0.36975E-01
 3431 -0.20664E-01-0.34403E-02 0.36707E-01
 3432 -0.20092E-01-0.67236E-02 0.37242E-01
 3433 -0.19980E-01-0.66835E-02 0.36974E-01
 3434 -0.19868E-01-0.66433E-02 0.36706E-01
 3435 -0.18914E-01-0.95597E-02 0.37240E-01
 3436 -0.18807E-01-0.95026E-02 0.36973E-01
 3437 -0.18700E-01-0.94453E-02 0.36705E-01
 3438 -0.17523E-01-0.11926E-01 0.37239E-01
 3439 -0.17423E-01-0.11854E-01 0.36972E-01
 3440 -0.17322E-01-0.11783E-01 0.36704E-01
 3441 -0.16060E-01-0.13838E-01 0.37239E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3442	-0.15966E-01	-0.13756E-01	0.36971E-01
3443	-0.15873E-01	-0.13673E-01	0.36704E-01
3444	-0.14617E-01	-0.15357E-01	0.37239E-01
3445	-0.14531E-01	-0.15266E-01	0.36972E-01
3446	-0.14445E-01	-0.15174E-01	0.36703E-01
3447	-0.13248E-01	-0.16554E-01	0.37239E-01
3448	-0.13169E-01	-0.16455E-01	0.36972E-01
3449	-0.13091E-01	-0.16356E-01	0.36704E-01
3450	-0.11976E-01	-0.17497E-01	0.37239E-01
3451	-0.11905E-01	-0.17392E-01	0.36972E-01
3452	-0.11834E-01	-0.17288E-01	0.36704E-01
3453	-0.21149E-01	0.0000	0.36302E-01
3454	-0.95534E-02	-0.18855E-01	0.36294E-01
3455	-0.10714E-01	-0.18220E-01	0.36294E-01
3456	-0.12007E-01	-0.17396E-01	0.36294E-01
3457	-0.13438E-01	-0.16316E-01	0.36294E-01
3458	-0.15000E-01	-0.14895E-01	0.36295E-01
3459	-0.16649E-01	-0.13028E-01	0.36296E-01
3460	-0.18289E-01	-0.10609E-01	0.36298E-01
3461	-0.19743E-01	-0.75728E-02	0.36300E-01
3462	-0.20773E-01	-0.39645E-02	0.36301E-01
3463	-0.21493E-01	0.0000	0.37109E-01
3464	-0.21378E-01	0.0000	0.36839E-01
3465	-0.21265E-01	0.0000	0.36569E-01
3466	-0.97289E-02	-0.19201E-01	0.37097E-01
3467	-0.96703E-02	-0.19085E-01	0.36830E-01
3468	-0.96117E-02	-0.18970E-01	0.36562E-01
3469	-0.21114E-01	-0.40365E-02	0.37108E-01
3470	-0.21000E-01	-0.40123E-02	0.36838E-01
3471	-0.20888E-01	-0.39884E-02	0.36569E-01
3472	-0.20073E-01	-0.77113E-02	0.37104E-01
3473	-0.19963E-01	-0.76649E-02	0.36835E-01
3474	-0.19855E-01	-0.76189E-02	0.36567E-01
3475	-0.18600E-01	-0.10804E-01	0.37100E-01
3476	-0.18497E-01	-0.10739E-01	0.36832E-01
3477	-0.18394E-01	-0.10674E-01	0.36564E-01

3478 -0.16939E-01-0.13268E-01 0.37097E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3479	-0.16843E-01	-0.13188E-01	0.36830E-01
3480	-0.16747E-01	-0.13108E-01	0.36562E-01
3481	-0.15265E-01	-0.15169E-01	0.37096E-01
3482	-0.15177E-01	-0.15078E-01	0.36829E-01
3483	-0.15089E-01	-0.14986E-01	0.36561E-01
3484	-0.13680E-01	-0.16617E-01	0.37096E-01
3485	-0.13599E-01	-0.16516E-01	0.36829E-01
3486	-0.13519E-01	-0.16416E-01	0.36561E-01
3487	-0.12225E-01	-0.17716E-01	0.37096E-01
3488	-0.12152E-01	-0.17609E-01	0.36829E-01
3489	-0.12079E-01	-0.17502E-01	0.36562E-01
3490	-0.10910E-01	-0.18555E-01	0.37097E-01
3491	-0.10845E-01	-0.18443E-01	0.36830E-01
3492	-0.10779E-01	-0.18331E-01	0.36562E-01
3493	-0.11560E-01	0.0000	0.39538E-01
3494	-0.11888E-01	0.0000	0.39448E-01
3495	-0.11669E-01	0.0000	0.39508E-01
3496	-0.11779E-01	0.0000	0.39478E-01
3497	-0.11771E-01	-0.16371E-02	0.39446E-01
3498	-0.11885E-01	-0.27452E-03	0.39448E-01
3499	-0.11875E-01	-0.54866E-03	0.39448E-01
3500	-0.11859E-01	-0.82217E-03	0.39448E-01
3501	-0.11836E-01	-0.10949E-02	0.39447E-01
3502	-0.11807E-01	-0.13666E-02	0.39447E-01
3503	-0.11706E-01	-0.13943E-02	0.39472E-01
3504	-0.11653E-01	-0.11350E-02	0.39495E-01
3505	-0.11612E-01	-0.86261E-03	0.39513E-01
3506	-0.11583E-01	-0.58049E-03	0.39527E-01
3507	-0.11565E-01	-0.29185E-03	0.39535E-01
3508	-0.11774E-01	-0.24941E-03	0.39478E-01
3509	-0.11736E-01	-0.52262E-03	0.39486E-01
3510	-0.11667E-01	-0.25867E-03	0.39507E-01
3511	-0.11664E-01	-0.45954E-03	0.39506E-01
3512	-0.11787E-01	0.0000	0.40346E-01
3513	-0.11715E-01	0.0000	0.40078E-01
3514	-0.11640E-01	0.0000	0.39809E-01
3515	-0.12118E-01	0.0000	0.40261E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3516	-0.12047E-01	0.0000	0.39992E-01
3517	-0.11972E-01	0.0000	0.39722E-01
3518	-0.11992E-01	-0.16711E-02	0.40253E-01
3519	-0.11922E-01	-0.16584E-02	0.39986E-01

3520	-0.11848E-01	-0.16471E-02	0.39717E-01
3521	-0.11897E-01	0.0000	0.40316E-01
3522	-0.11826E-01	0.0000	0.40048E-01
3523	-0.11750E-01	0.0000	0.39779E-01
3524	-0.12008E-01	0.0000	0.40288E-01
3525	-0.11936E-01	0.0000	0.40020E-01
3526	-0.11861E-01	0.0000	0.39750E-01
3527	-0.12114E-01	-0.28120E-03	0.40260E-01
3528	-0.12044E-01	-0.27850E-03	0.39992E-01
3529	-0.11969E-01	-0.27614E-03	0.39721E-01
3530	-0.12104E-01	-0.56145E-03	0.40260E-01
3531	-0.12033E-01	-0.55633E-03	0.39991E-01
3532	-0.11958E-01	-0.55183E-03	0.39721E-01
3533	-0.12085E-01	-0.84045E-03	0.40258E-01
3534	-0.12015E-01	-0.83323E-03	0.39990E-01
3535	-0.11940E-01	-0.82689E-03	0.39720E-01
3536	-0.12061E-01	-0.11186E-02	0.40257E-01
3537	-0.11991E-01	-0.11094E-02	0.39989E-01
3538	-0.11916E-01	-0.11013E-02	0.39719E-01
3539	-0.12029E-01	-0.13955E-02	0.40255E-01
3540	-0.11959E-01	-0.13844E-02	0.39987E-01
3541	-0.11885E-01	-0.13747E-02	0.39718E-01
3542	-0.11793E-01	-0.29788E-03	0.40343E-01
3543	-0.11721E-01	-0.29569E-03	0.40075E-01
3544	-0.11645E-01	-0.29366E-03	0.39806E-01
3545	-0.11809E-01	-0.59252E-03	0.40334E-01
3546	-0.11738E-01	-0.58817E-03	0.40067E-01
3547	-0.11662E-01	-0.58411E-03	0.39798E-01
3548	-0.11837E-01	-0.88053E-03	0.40321E-01
3549	-0.11766E-01	-0.87402E-03	0.40053E-01
3550	-0.11691E-01	-0.86799E-03	0.39784E-01
3551	-0.11877E-01	-0.11586E-02	0.40302E-01
3552	-0.11806E-01	-0.11500E-02	0.40035E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3553	-0.11731E-01	-0.11420E-02	0.39766E-01
3554	-0.11928E-01	-0.14233E-02	0.40280E-01
3555	-0.11858E-01	-0.14125E-02	0.40012E-01
3556	-0.11783E-01	-0.14028E-02	0.39743E-01
3557	-0.12003E-01	-0.25496E-03	0.40288E-01
3558	-0.11932E-01	-0.25286E-03	0.40020E-01
3559	-0.11856E-01	-0.25091E-03	0.39750E-01
3560	-0.11963E-01	-0.53393E-03	0.40295E-01
3561	-0.11892E-01	-0.52967E-03	0.40027E-01
3562	-0.11817E-01	-0.52575E-03	0.39758E-01
3563	-0.11895E-01	-0.26413E-03	0.40316E-01
3564	-0.11823E-01	-0.26213E-03	0.40048E-01
3565	-0.11748E-01	-0.26024E-03	0.39779E-01
3566	-0.11891E-01	-0.46923E-03	0.40315E-01
3567	-0.11820E-01	-0.46568E-03	0.40047E-01
3568	-0.11744E-01	-0.46235E-03	0.39778E-01
3569	-0.11969E-01	0.0000	0.39426E-01
3570	-0.12619E-01	-0.16837E-02	0.39227E-01

3571	-0.11980E-01	-0.30872E-03	0.39422E-01
3572	-0.12013E-01	-0.60770E-03	0.39410E-01
3573	-0.12068E-01	-0.88700E-03	0.39391E-01
3574	-0.12143E-01	-0.11378E-02	0.39365E-01
3575	-0.12238E-01	-0.13504E-02	0.39335E-01
3576	-0.12351E-01	-0.15168E-02	0.39301E-01
3577	-0.12480E-01	-0.16300E-02	0.39265E-01
3578	-0.12495E-01	-0.26072E-02	0.39215E-01
3579	-0.12584E-01	-0.19918E-02	0.39224E-01
3580	-0.12543E-01	-0.22999E-02	0.39220E-01
3581	-0.12344E-01	-0.25451E-02	0.39256E-01
3582	-0.12203E-01	-0.24382E-02	0.39298E-01
3583	-0.12075E-01	-0.22899E-02	0.39338E-01
3584	-0.11959E-01	-0.21041E-02	0.39377E-01
3585	-0.11858E-01	-0.18852E-02	0.39413E-01
3586	-0.12251E-01	-0.19207E-02	0.39311E-01
3587	-0.12095E-01	-0.16462E-02	0.39362E-01
3588	-0.11981E-01	-0.12102E-02	0.39406E-01
3589	-0.12452E-01	-0.19365E-02	0.39260E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3590	-0.11930E-01	-0.15296E-02	0.39409E-01
3591	-0.12075E-01	-0.12826E-02	0.39379E-01
3592	-0.12415E-01	-0.22548E-02	0.39254E-01
3593	-0.12291E-01	-0.22275E-02	0.39287E-01
3594	-0.12200E-01	0.0000	0.40240E-01
3595	-0.12129E-01	0.0000	0.39972E-01
3596	-0.12056E-01	0.0000	0.39700E-01
3597	-0.12844E-01	-0.17119E-02	0.40048E-01
3598	-0.12771E-01	-0.16979E-02	0.39778E-01
3599	-0.12696E-01	-0.16872E-02	0.39502E-01
3600	-0.12715E-01	-0.26599E-02	0.40020E-01
3601	-0.12643E-01	-0.26393E-02	0.39753E-01
3602	-0.12569E-01	-0.26222E-02	0.39485E-01
3603	-0.12707E-01	-0.16578E-02	0.40085E-01
3604	-0.12634E-01	-0.16439E-02	0.39815E-01
3605	-0.12559E-01	-0.16329E-02	0.39539E-01
3606	-0.12581E-01	-0.15445E-02	0.40120E-01
3607	-0.12509E-01	-0.15308E-02	0.39850E-01
3608	-0.12433E-01	-0.15199E-02	0.39576E-01
3609	-0.12470E-01	-0.13771E-02	0.40154E-01
3610	-0.12398E-01	-0.13643E-02	0.39884E-01
3611	-0.12322E-01	-0.13538E-02	0.39609E-01
3612	-0.12376E-01	-0.11625E-02	0.40183E-01
3613	-0.12304E-01	-0.11512E-02	0.39914E-01
3614	-0.12229E-01	-0.11415E-02	0.39640E-01
3615	-0.12300E-01	-0.90828E-03	0.40207E-01
3616	-0.12228E-01	-0.89891E-03	0.39938E-01
3617	-0.12154E-01	-0.89092E-03	0.39665E-01
3618	-0.12245E-01	-0.62326E-03	0.40225E-01
3619	-0.12174E-01	-0.61669E-03	0.39957E-01
3620	-0.12100E-01	-0.61085E-03	0.39684E-01
3621	-0.12212E-01	-0.31710E-03	0.40237E-01

3622 -0.12141E-01-0.31367E-03 0.39969E-01
3623 -0.12067E-01-0.31057E-03 0.39696E-01
3624 -0.12807E-01-0.20319E-02 0.40035E-01
3625 -0.12735E-01-0.20131E-02 0.39768E-01
3626 -0.12660E-01-0.20005E-02 0.39497E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3627	-0.12764E-01-0.23473E-02	0.40027E-01	
3628	-0.12692E-01-0.23271E-02	0.39760E-01	
3629	-0.12618E-01-0.23121E-02	0.39490E-01	
3630	-0.12077E-01-0.19243E-02	0.40220E-01	
3631	-0.12008E-01-0.19094E-02	0.39952E-01	
3632	-0.11934E-01-0.18965E-02	0.39683E-01	
3633	-0.12178E-01-0.21477E-02	0.40183E-01	
3634	-0.12108E-01-0.21311E-02	0.39916E-01	
3635	-0.12035E-01-0.21168E-02	0.39647E-01	
3636	-0.12293E-01-0.23371E-02	0.40144E-01	
3637	-0.12223E-01-0.23189E-02	0.39877E-01	
3638	-0.12150E-01-0.23035E-02	0.39608E-01	
3639	-0.12422E-01-0.24880E-02	0.40104E-01	
3640	-0.12351E-01-0.24686E-02	0.39836E-01	
3641	-0.12278E-01-0.24524E-02	0.39568E-01	
3642	-0.12563E-01-0.25968E-02	0.40062E-01	
3643	-0.12492E-01-0.25767E-02	0.39795E-01	
3644	-0.12419E-01-0.25598E-02	0.39526E-01	
3645	-0.12473E-01-0.19610E-02	0.40121E-01	
3646	-0.12403E-01-0.19430E-02	0.39853E-01	
3647	-0.12328E-01-0.19302E-02	0.39583E-01	
3648	-0.12318E-01-0.16814E-02	0.40172E-01	
3649	-0.12249E-01-0.16660E-02	0.39904E-01	
3650	-0.12174E-01-0.16545E-02	0.39634E-01	
3651	-0.12207E-01-0.12369E-02	0.40217E-01	
3652	-0.12137E-01-0.12255E-02	0.39949E-01	
3653	-0.12062E-01-0.12163E-02	0.39679E-01	
3654	-0.12675E-01-0.19759E-02	0.40071E-01	
3655	-0.12604E-01-0.19573E-02	0.39804E-01	
3656	-0.12529E-01-0.19449E-02	0.39533E-01	
3657	-0.12152E-01-0.15622E-02	0.40218E-01	
3658	-0.12083E-01-0.15491E-02	0.39950E-01	
3659	-0.12008E-01-0.15382E-02	0.39680E-01	
3660	-0.12302E-01-0.13108E-02	0.40193E-01	
3661	-0.12232E-01-0.12981E-02	0.39924E-01	
3662	-0.12157E-01-0.12884E-02	0.39653E-01	
3663	-0.12636E-01-0.23015E-02	0.40061E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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3664	-0.12564E-01	-0.22817E-02	0.39794E-01
3665	-0.12490E-01	-0.22668E-02	0.39525E-01
3666	-0.12511E-01	-0.22737E-02	0.40094E-01
3667	-0.12440E-01	-0.22545E-02	0.39827E-01
3668	-0.12367E-01	-0.22397E-02	0.39558E-01
3669	-0.13453E-01	0.0000	0.39040E-01
3670	-0.13873E-01	0.0000	0.38918E-01
3671	-0.13592E-01	0.0000	0.38999E-01
3672	-0.13733E-01	0.0000	0.38959E-01
3673	-0.13841E-01	-0.57306E-03	0.38924E-01
3674	-0.13747E-01	-0.11153E-02	0.38941E-01
3675	-0.13599E-01	-0.15992E-02	0.38968E-01
3676	-0.13409E-01	-0.20028E-02	0.39004E-01
3677	-0.13191E-01	-0.23106E-02	0.39049E-01
3678	-0.12958E-01	-0.25145E-02	0.39100E-01
3679	-0.12722E-01	-0.26125E-02	0.39156E-01
3680	-0.12766E-01	-0.16737E-02	0.39190E-01
3681	-0.12914E-01	-0.15978E-02	0.39155E-01
3682	-0.13056E-01	-0.14564E-02	0.39123E-01
3683	-0.13186E-01	-0.12529E-02	0.39094E-01
3684	-0.13297E-01	-0.99393E-03	0.39071E-01
3685	-0.13381E-01	-0.68967E-03	0.39054E-01
3686	-0.13434E-01	-0.35320E-03	0.39043E-01
3687	-0.13570E-01	-0.42426E-03	0.39004E-01
3688	-0.13504E-01	-0.82757E-03	0.39016E-01
3689	-0.13400E-01	-0.11907E-02	0.39037E-01
3690	-0.13264E-01	-0.14978E-02	0.39065E-01
3691	-0.13106E-01	-0.17369E-02	0.39099E-01
3692	-0.12935E-01	-0.19005E-02	0.39137E-01
3693	-0.12758E-01	-0.19853E-02	0.39180E-01
3694	-0.13705E-01	-0.49756E-03	0.38964E-01
3695	-0.13626E-01	-0.96948E-03	0.38979E-01
3696	-0.13501E-01	-0.13926E-02	0.39003E-01
3697	-0.13339E-01	-0.17479E-02	0.39035E-01
3698	-0.13151E-01	-0.20218E-02	0.39074E-01
3699	-0.12949E-01	-0.22063E-02	0.39119E-01
3700	-0.12743E-01	-0.22985E-02	0.39168E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3701	-0.13685E-01	0.0000	0.39857E-01
3702	-0.13607E-01	0.0000	0.39589E-01
3703	-0.13531E-01	0.0000	0.39314E-01
3704	-0.14112E-01	0.0000	0.39725E-01
3705	-0.14031E-01	0.0000	0.39457E-01
3706	-0.13951E-01	0.0000	0.39188E-01
3707	-0.13828E-01	0.0000	0.39811E-01
3708	-0.13748E-01	0.0000	0.39543E-01
3709	-0.13670E-01	0.0000	0.39272E-01
3710	-0.13970E-01	0.0000	0.39767E-01
3711	-0.13889E-01	0.0000	0.39500E-01
3712	-0.13810E-01	0.0000	0.39230E-01
3713	-0.12944E-01	-0.26647E-02	0.39962E-01
3714	-0.12871E-01	-0.26443E-02	0.39694E-01

3715	-0.12797E-01	-0.26273E-02	0.39426E-01
3716	-0.13182E-01	-0.25644E-02	0.39906E-01
3717	-0.13108E-01	-0.25451E-02	0.39639E-01
3718	-0.13033E-01	-0.25288E-02	0.39370E-01
3719	-0.13418E-01	-0.23562E-02	0.39855E-01
3720	-0.13342E-01	-0.23386E-02	0.39587E-01
3721	-0.13266E-01	-0.23238E-02	0.39319E-01
3722	-0.13640E-01	-0.20420E-02	0.39811E-01
3723	-0.13562E-01	-0.20271E-02	0.39543E-01
3724	-0.13485E-01	-0.20143E-02	0.39274E-01
3725	-0.13833E-01	-0.16305E-02	0.39774E-01
3726	-0.13754E-01	-0.16187E-02	0.39507E-01
3727	-0.13676E-01	-0.16084E-02	0.39238E-01
3728	-0.13983E-01	-0.11372E-02	0.39747E-01
3729	-0.13903E-01	-0.11290E-02	0.39479E-01
3730	-0.13824E-01	-0.11218E-02	0.39211E-01
3731	-0.14079E-01	-0.58427E-03	0.39731E-01
3732	-0.13998E-01	-0.58010E-03	0.39463E-01
3733	-0.13919E-01	-0.57642E-03	0.39194E-01
3734	-0.12989E-01	-0.17021E-02	0.40010E-01
3735	-0.12916E-01	-0.16884E-02	0.39741E-01
3736	-0.12841E-01	-0.16781E-02	0.39465E-01
3737	-0.13136E-01	-0.16260E-02	0.39975E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3738	-0.13062E-01	-0.16131E-02	0.39705E-01
3739	-0.12987E-01	-0.16034E-02	0.39430E-01
3740	-0.13279E-01	-0.14836E-02	0.39942E-01
3741	-0.13204E-01	-0.14719E-02	0.39673E-01
3742	-0.13129E-01	-0.14630E-02	0.39397E-01
3743	-0.13411E-01	-0.12776E-02	0.39913E-01
3744	-0.13335E-01	-0.12676E-02	0.39644E-01
3745	-0.13260E-01	-0.12599E-02	0.39369E-01
3746	-0.13524E-01	-0.10146E-02	0.39889E-01
3747	-0.13448E-01	-0.10067E-02	0.39621E-01
3748	-0.13372E-01	-0.10004E-02	0.39345E-01
3749	-0.13611E-01	-0.70466E-03	0.39871E-01
3750	-0.13534E-01	-0.69909E-03	0.39603E-01
3751	-0.13458E-01	-0.69472E-03	0.39328E-01
3752	-0.13666E-01	-0.36110E-03	0.39860E-01
3753	-0.13589E-01	-0.35824E-03	0.39593E-01
3754	-0.13512E-01	-0.35596E-03	0.39318E-01
3755	-0.13805E-01	-0.43333E-03	0.39816E-01
3756	-0.13725E-01	-0.42981E-03	0.39547E-01
3757	-0.13647E-01	-0.42699E-03	0.39276E-01
3758	-0.13738E-01	-0.84510E-03	0.39828E-01
3759	-0.13658E-01	-0.83816E-03	0.39560E-01
3760	-0.13581E-01	-0.83272E-03	0.39289E-01
3761	-0.13631E-01	-0.12156E-02	0.39849E-01
3762	-0.13552E-01	-0.12055E-02	0.39581E-01
3763	-0.13476E-01	-0.11978E-02	0.39310E-01
3764	-0.13493E-01	-0.15287E-02	0.39876E-01
3765	-0.13415E-01	-0.15157E-02	0.39608E-01

3766 -0.13339E-01-0.15062E-02 0.39337E-01
3767 -0.13332E-01-0.17722E-02 0.39910E-01
3768 -0.13256E-01-0.17568E-02 0.39642E-01
3769 -0.13181E-01-0.17459E-02 0.39371E-01
3770 -0.13159E-01-0.19387E-02 0.39949E-01
3771 -0.13084E-01-0.19214E-02 0.39681E-01
3772 -0.13009E-01-0.19096E-02 0.39410E-01
3773 -0.12981E-01-0.20251E-02 0.39991E-01
3774 -0.12907E-01-0.20067E-02 0.39723E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3775	-0.12833E-01	-0.19943E-02	0.39452E-01
3776	-0.13942E-01	-0.50770E-03	0.39772E-01
3777	-0.13862E-01	-0.50381E-03	0.39505E-01
3778	-0.13783E-01	-0.50053E-03	0.39235E-01
3779	-0.13861E-01	-0.98919E-03	0.39787E-01
3780	-0.13781E-01	-0.98154E-03	0.39519E-01
3781	-0.13703E-01	-0.97520E-03	0.39250E-01
3782	-0.13734E-01	-0.14208E-02	0.39811E-01
3783	-0.13654E-01	-0.14097E-02	0.39543E-01
3784	-0.13577E-01	-0.14006E-02	0.39273E-01
3785	-0.13569E-01	-0.17833E-02	0.39842E-01
3786	-0.13491E-01	-0.17691E-02	0.39575E-01
3787	-0.13414E-01	-0.17578E-02	0.39306E-01
3788	-0.13379E-01	-0.20628E-02	0.39882E-01
3789	-0.13302E-01	-0.20460E-02	0.39614E-01
3790	-0.13226E-01	-0.20329E-02	0.39345E-01
3791	-0.13174E-01	-0.22511E-02	0.39926E-01
3792	-0.13099E-01	-0.22324E-02	0.39659E-01
3793	-0.13024E-01	-0.22182E-02	0.39390E-01
3794	-0.12966E-01	-0.23454E-02	0.39975E-01
3795	-0.12892E-01	-0.23256E-02	0.39708E-01
3796	-0.12818E-01	-0.23107E-02	0.39439E-01
3797	-0.12045E-01	-0.42570E-02	0.39207E-01
3798	-0.12867E-01	-0.50800E-02	0.38921E-01
3799	-0.12709E-01	-0.49026E-02	0.38980E-01
3800	-0.12547E-01	-0.47319E-02	0.39038E-01
3801	-0.12382E-01	-0.45677E-02	0.39095E-01
3802	-0.12215E-01	-0.44094E-02	0.39152E-01
3803	-0.12152E-01	-0.39360E-02	0.39208E-01
3804	-0.12250E-01	-0.36101E-02	0.39209E-01
3805	-0.12340E-01	-0.32797E-02	0.39211E-01
3806	-0.12422E-01	-0.29453E-02	0.39213E-01
3807	-0.13117E-01	-0.34857E-02	0.38995E-01
3808	-0.12772E-01	-0.39667E-02	0.39048E-01
3809	-0.12919E-01	-0.37485E-02	0.39028E-01
3810	-0.12644E-01	-0.38485E-02	0.39091E-01
3811	-0.12812E-01	-0.46028E-02	0.38982E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3812	-0.12562E-01	-0.33832E-02	0.39147E-01
3813	-0.12335E-01	-0.40745E-02	0.39151E-01
3814	-0.12458E-01	-0.37290E-02	0.39148E-01
3815	-0.12660E-01	-0.29893E-02	0.39149E-01
3816	-0.12761E-01	-0.35127E-02	0.39087E-01
3817	-0.13032E-01	-0.45039E-02	0.38934E-01
3818	-0.12736E-01	-0.43065E-02	0.39029E-01
3819	-0.12506E-01	-0.42078E-02	0.39096E-01
3820	-0.13348E-01	-0.36738E-02	0.38919E-01
3821	-0.13173E-01	-0.38186E-02	0.38955E-01
3822	-0.13247E-01	-0.40427E-02	0.38917E-01
3823	-0.13311E-01	-0.27962E-02	0.38989E-01
3824	-0.12992E-01	-0.40417E-02	0.38985E-01
3825	-0.13386E-01	-0.32420E-02	0.38940E-01
3826	-0.12964E-01	-0.30493E-02	0.39066E-01
3827	-0.12864E-01	-0.41755E-02	0.39007E-01
3828	-0.12258E-01	-0.43321E-02	0.40011E-01
3829	-0.12188E-01	-0.43074E-02	0.39744E-01
3830	-0.12117E-01	-0.42823E-02	0.39476E-01
3831	-0.12428E-01	-0.44864E-02	0.39956E-01
3832	-0.12358E-01	-0.44611E-02	0.39688E-01
3833	-0.12287E-01	-0.44353E-02	0.39420E-01
3834	-0.12597E-01	-0.46467E-02	0.39899E-01
3835	-0.12526E-01	-0.46206E-02	0.39632E-01
3836	-0.12454E-01	-0.45942E-02	0.39364E-01
3837	-0.12763E-01	-0.48132E-02	0.39843E-01
3838	-0.12691E-01	-0.47864E-02	0.39575E-01
3839	-0.12619E-01	-0.47592E-02	0.39307E-01
3840	-0.12926E-01	-0.49863E-02	0.39785E-01
3841	-0.12854E-01	-0.49586E-02	0.39517E-01
3842	-0.12781E-01	-0.49307E-02	0.39249E-01
3843	-0.13086E-01	-0.51663E-02	0.39726E-01
3844	-0.13014E-01	-0.51378E-02	0.39458E-01
3845	-0.12941E-01	-0.51090E-02	0.39190E-01
3846	-0.12640E-01	-0.30028E-02	0.40017E-01
3847	-0.12569E-01	-0.29818E-02	0.39750E-01
3848	-0.12496E-01	-0.29628E-02	0.39482E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3849	-0.12557E-01	-0.33418E-02	0.40015E-01
3850	-0.12486E-01	-0.33201E-02	0.39747E-01
3851	-0.12413E-01	-0.32994E-02	0.39479E-01
3852	-0.12465E-01	-0.36765E-02	0.40013E-01
3853	-0.12395E-01	-0.36539E-02	0.39746E-01
3854	-0.12323E-01	-0.36318E-02	0.39478E-01
3855	-0.12365E-01	-0.40067E-02	0.40012E-01
3856	-0.12295E-01	-0.39831E-02	0.39744E-01
3857	-0.12224E-01	-0.39595E-02	0.39476E-01
3858	-0.13342E-01	-0.35484E-02	0.39800E-01

3859 -0.13267E-01-0.35270E-02 0.39532E-01
3860 -0.13192E-01-0.35060E-02 0.39264E-01
3861 -0.12992E-01-0.40371E-02 0.39853E-01
3862 -0.12919E-01-0.40134E-02 0.39585E-01
3863 -0.12846E-01-0.39899E-02 0.39317E-01
3864 -0.13141E-01-0.38156E-02 0.39832E-01
3865 -0.13068E-01-0.37928E-02 0.39564E-01
3866 -0.12994E-01-0.37704E-02 0.39296E-01
3867 -0.12862E-01-0.39176E-02 0.39895E-01
3868 -0.12790E-01-0.38942E-02 0.39627E-01
3869 -0.12717E-01-0.38711E-02 0.39359E-01
3870 -0.13031E-01-0.46821E-02 0.39787E-01
3871 -0.12959E-01-0.46558E-02 0.39519E-01
3872 -0.12885E-01-0.46293E-02 0.39251E-01
3873 -0.12781E-01-0.34463E-02 0.39951E-01
3874 -0.12709E-01-0.34243E-02 0.39684E-01
3875 -0.12636E-01-0.34033E-02 0.39416E-01
3876 -0.12550E-01-0.41470E-02 0.39955E-01
3877 -0.12479E-01-0.41228E-02 0.39687E-01
3878 -0.12407E-01-0.40986E-02 0.39419E-01
3879 -0.12674E-01-0.37968E-02 0.39952E-01
3880 -0.12603E-01-0.37738E-02 0.39684E-01
3881 -0.12531E-01-0.37511E-02 0.39416E-01
3882 -0.12881E-01-0.30470E-02 0.39953E-01
3883 -0.12808E-01-0.30259E-02 0.39686E-01
3884 -0.12734E-01-0.30068E-02 0.39418E-01
3885 -0.12981E-01-0.35770E-02 0.39891E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3886	-0.12908E-01	-0.35549E-02	0.39623E-01
3887	-0.12835E-01	-0.35334E-02	0.39355E-01
3888	-0.13253E-01	-0.45814E-02	0.39739E-01
3889	-0.13180E-01	-0.45556E-02	0.39471E-01
3890	-0.13106E-01	-0.45297E-02	0.39203E-01
3891	-0.12954E-01	-0.43816E-02	0.39833E-01
3892	-0.12882E-01	-0.43565E-02	0.39566E-01
3893	-0.12809E-01	-0.43314E-02	0.39297E-01
3894	-0.12722E-01	-0.42819E-02	0.39900E-01
3895	-0.12650E-01	-0.42572E-02	0.39633E-01
3896	-0.12578E-01	-0.42324E-02	0.39365E-01
3897	-0.13574E-01	-0.37385E-02	0.39725E-01
3898	-0.13499E-01	-0.37167E-02	0.39456E-01
3899	-0.13424E-01	-0.36950E-02	0.39188E-01
3900	-0.13398E-01	-0.38859E-02	0.39760E-01
3901	-0.13324E-01	-0.38632E-02	0.39492E-01
3902	-0.13249E-01	-0.38407E-02	0.39224E-01
3903	-0.13472E-01	-0.41130E-02	0.39723E-01
3904	-0.13397E-01	-0.40895E-02	0.39454E-01
3905	-0.13322E-01	-0.40660E-02	0.39186E-01
3906	-0.13539E-01	-0.28483E-02	0.39794E-01
3907	-0.13463E-01	-0.28298E-02	0.39527E-01
3908	-0.13387E-01	-0.28124E-02	0.39259E-01
3909	-0.13214E-01	-0.41126E-02	0.39790E-01

3910 -0.13141E-01-0.40888E-02 0.39522E-01
3911 -0.13067E-01-0.40651E-02 0.39253E-01
3912 -0.13614E-01-0.33003E-02 0.39745E-01
3913 -0.13539E-01-0.32803E-02 0.39477E-01
3914 -0.13462E-01-0.32609E-02 0.39209E-01
3915 -0.13188E-01-0.31068E-02 0.39871E-01
3916 -0.13114E-01-0.30863E-02 0.39603E-01
3917 -0.13039E-01-0.30672E-02 0.39335E-01
3918 -0.13084E-01-0.42486E-02 0.39812E-01
3919 -0.13012E-01-0.42241E-02 0.39544E-01
3920 -0.12938E-01-0.41997E-02 0.39276E-01
3921 -0.11300E-01-0.36660E-02 0.39441E-01
3922 -0.11923E-01-0.41521E-02 0.39246E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3923	-0.11800E-01-0.40498E-02	0.39285E-01	
3924	-0.11676E-01-0.39501E-02	0.39324E-01	
3925	-0.11552E-01-0.38530E-02	0.39363E-01	
3926	-0.11426E-01-0.37583E-02	0.39402E-01	
3927	-0.11396E-01-0.33570E-02	0.39441E-01	
3928	-0.11494E-01-0.30057E-02	0.39442E-01	
3929	-0.11592E-01-0.26062E-02	0.39442E-01	
3930	-0.11686E-01-0.21523E-02	0.39444E-01	
3931	-0.11781E-01-0.23448E-02	0.39409E-01	
3932	-0.11696E-01-0.27571E-02	0.39406E-01	
3933	-0.11607E-01-0.31271E-02	0.39404E-01	
3934	-0.11517E-01-0.34594E-02	0.39403E-01	
3935	-0.11888E-01-0.25187E-02	0.39372E-01	
3936	-0.11809E-01-0.28974E-02	0.39369E-01	
3937	-0.11726E-01-0.32438E-02	0.39366E-01	
3938	-0.11639E-01-0.35613E-02	0.39364E-01	
3939	-0.12006E-01-0.26699E-02	0.39334E-01	
3940	-0.11930E-01-0.30235E-02	0.39330E-01	
3941	-0.11849E-01-0.33533E-02	0.39328E-01	
3942	-0.11764E-01-0.36614E-02	0.39326E-01	
3943	-0.12135E-01-0.27940E-02	0.39294E-01	
3944	-0.12059E-01-0.31317E-02	0.39291E-01	
3945	-0.11977E-01-0.34527E-02	0.39289E-01	
3946	-0.11891E-01-0.37583E-02	0.39287E-01	
3947	-0.12274E-01-0.28871E-02	0.39253E-01	
3948	-0.12196E-01-0.32183E-02	0.39251E-01	
3949	-0.12111E-01-0.35392E-02	0.39249E-01	
3950	-0.12020E-01-0.38503E-02	0.39247E-01	
3951	-0.11511E-01-0.37344E-02	0.40247E-01	
3952	-0.11442E-01-0.37119E-02	0.39979E-01	
3953	-0.11371E-01-0.36891E-02	0.39711E-01	
3954	-0.12135E-01-0.42259E-02	0.40050E-01	
3955	-0.12066E-01-0.42016E-02	0.39783E-01	
3956	-0.11995E-01-0.41769E-02	0.39515E-01	
3957	-0.12012E-01-0.41224E-02	0.40090E-01	
3958	-0.11942E-01-0.40986E-02	0.39822E-01	
3959	-0.11872E-01-0.40743E-02	0.39554E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3960	-0.11888E-01	-0.40216E-02	0.40129E-01
3961	-0.11818E-01	-0.39982E-02	0.39861E-01
3962	-0.11748E-01	-0.39743E-02	0.39593E-01
3963	-0.11763E-01	-0.39234E-02	0.40168E-01
3964	-0.11694E-01	-0.39003E-02	0.39900E-01
3965	-0.11623E-01	-0.38768E-02	0.39632E-01
3966	-0.11637E-01	-0.38277E-02	0.40207E-01
3967	-0.11568E-01	-0.38049E-02	0.39940E-01
3968	-0.11498E-01	-0.37818E-02	0.39671E-01
3969	-0.11904E-01	-0.21957E-02	0.40251E-01
3970	-0.11833E-01	-0.21803E-02	0.39983E-01
3971	-0.11761E-01	-0.21658E-02	0.39714E-01
3972	-0.11808E-01	-0.26574E-02	0.40249E-01
3973	-0.11737E-01	-0.26399E-02	0.39981E-01
3974	-0.11665E-01	-0.26228E-02	0.39712E-01
3975	-0.11708E-01	-0.30635E-02	0.40248E-01
3976	-0.11638E-01	-0.30440E-02	0.39980E-01
3977	-0.11566E-01	-0.30248E-02	0.39711E-01
3978	-0.11608E-01	-0.34205E-02	0.40247E-01
3979	-0.11539E-01	-0.33994E-02	0.39979E-01
3980	-0.11468E-01	-0.33782E-02	0.39711E-01
3981	-0.11998E-01	-0.23919E-02	0.40216E-01
3982	-0.11928E-01	-0.23752E-02	0.39948E-01
3983	-0.11855E-01	-0.23595E-02	0.39679E-01
3984	-0.11912E-01	-0.28110E-02	0.40212E-01
3985	-0.11842E-01	-0.27925E-02	0.39945E-01
3986	-0.11770E-01	-0.27745E-02	0.39676E-01
3987	-0.11821E-01	-0.31867E-02	0.40210E-01
3988	-0.11751E-01	-0.31666E-02	0.39942E-01
3989	-0.11680E-01	-0.31467E-02	0.39674E-01
3990	-0.11729E-01	-0.35242E-02	0.40209E-01
3991	-0.11659E-01	-0.35026E-02	0.39941E-01
3992	-0.11589E-01	-0.34810E-02	0.39672E-01
3993	-0.12104E-01	-0.25691E-02	0.40178E-01
3994	-0.12034E-01	-0.25511E-02	0.39911E-01
3995	-0.11962E-01	-0.25344E-02	0.39642E-01
3996	-0.12024E-01	-0.29536E-02	0.40175E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
3997	-0.11954E-01	-0.29343E-02	0.39907E-01
3998	-0.11882E-01	-0.29155E-02	0.39638E-01
3999	-0.11939E-01	-0.33052E-02	0.40172E-01
4000	-0.11869E-01	-0.32845E-02	0.39904E-01
4001	-0.11798E-01	-0.32640E-02	0.39636E-01
4002	-0.11852E-01	-0.36274E-02	0.40170E-01

4003	-0.11782E-01	-0.36055E-02	0.39902E-01
4004	-0.11711E-01	-0.35834E-02	0.39634E-01
4005	-0.12222E-01	-0.27230E-02	0.40139E-01
4006	-0.12152E-01	-0.27039E-02	0.39872E-01
4007	-0.12080E-01	-0.26862E-02	0.39603E-01
4008	-0.12145E-01	-0.30818E-02	0.40136E-01
4009	-0.12075E-01	-0.30616E-02	0.39868E-01
4010	-0.12003E-01	-0.30422E-02	0.39600E-01
4011	-0.12063E-01	-0.34163E-02	0.40133E-01
4012	-0.11993E-01	-0.33950E-02	0.39865E-01
4013	-0.11921E-01	-0.33740E-02	0.39597E-01
4014	-0.11977E-01	-0.37288E-02	0.40131E-01
4015	-0.11907E-01	-0.37064E-02	0.39863E-01
4016	-0.11836E-01	-0.36839E-02	0.39595E-01
4017	-0.12351E-01	-0.28492E-02	0.40099E-01
4018	-0.12281E-01	-0.28293E-02	0.39832E-01
4019	-0.12208E-01	-0.28110E-02	0.39563E-01
4020	-0.12274E-01	-0.31917E-02	0.40096E-01
4021	-0.12204E-01	-0.31709E-02	0.39828E-01
4022	-0.12132E-01	-0.31509E-02	0.39560E-01
4023	-0.12192E-01	-0.35171E-02	0.40093E-01
4024	-0.12122E-01	-0.34953E-02	0.39826E-01
4025	-0.12050E-01	-0.34738E-02	0.39557E-01
4026	-0.12104E-01	-0.38269E-02	0.40091E-01
4027	-0.12034E-01	-0.38040E-02	0.39824E-01
4028	-0.11963E-01	-0.37811E-02	0.39555E-01
4029	-0.12491E-01	-0.29438E-02	0.40058E-01
4030	-0.12420E-01	-0.29232E-02	0.39791E-01
4031	-0.12347E-01	-0.29045E-02	0.39523E-01
4032	-0.12412E-01	-0.32796E-02	0.40055E-01
4033	-0.12341E-01	-0.32583E-02	0.39788E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4034	-0.12269E-01	-0.32378E-02	0.39520E-01
4035	-0.12326E-01	-0.36048E-02	0.40053E-01
4036	-0.12255E-01	-0.35825E-02	0.39786E-01
4037	-0.12184E-01	-0.35607E-02	0.39518E-01
4038	-0.12234E-01	-0.39200E-02	0.40052E-01
4039	-0.12163E-01	-0.38968E-02	0.39784E-01
4040	-0.12092E-01	-0.38735E-02	0.39516E-01
4041	-0.11395E-01	0.0000	0.39586E-01
4042	-0.10874E-01	-0.33741E-02	0.39576E-01
4043	-0.11194E-01	-0.35908E-02	0.39474E-01
4044	-0.11088E-01	-0.35171E-02	0.39508E-01
4045	-0.10981E-01	-0.34449E-02	0.39542E-01
4046	-0.10980E-01	-0.30143E-02	0.39576E-01
4047	-0.11074E-01	-0.26493E-02	0.39577E-01
4048	-0.11157E-01	-0.22793E-02	0.39578E-01
4049	-0.11228E-01	-0.19053E-02	0.39579E-01
4050	-0.11287E-01	-0.15279E-02	0.39581E-01
4051	-0.11334E-01	-0.11480E-02	0.39583E-01
4052	-0.11368E-01	-0.76631E-03	0.39584E-01
4053	-0.11388E-01	-0.38340E-03	0.39585E-01

4054	-0.11513E-01	-0.10236E-02	0.39536E-01
4055	-0.11611E-01	-0.16567E-02	0.39487E-01
4056	-0.11267E-01	-0.28764E-02	0.39509E-01
4057	-0.11090E-01	-0.31629E-02	0.39535E-01
4058	-0.11262E-01	-0.32805E-02	0.39481E-01
4059	-0.11378E-01	-0.24237E-02	0.39509E-01
4060	-0.11474E-01	-0.19369E-02	0.39510E-01
4061	-0.11557E-01	-0.12098E-02	0.39518E-01
4062	-0.11148E-01	-0.33267E-02	0.39507E-01
4063	-0.11580E-01	-0.14522E-02	0.39503E-01
4064	-0.11443E-01	-0.15078E-02	0.39538E-01
4065	-0.11460E-01	-0.12255E-02	0.39544E-01
4066	-0.11622E-01	0.0000	0.40390E-01
4067	-0.11550E-01	0.0000	0.40123E-01
4068	-0.11474E-01	0.0000	0.39856E-01
4069	-0.11086E-01	-0.34397E-02	0.40380E-01
4070	-0.11016E-01	-0.34181E-02	0.40113E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4071	-0.10945E-01	-0.33962E-02	0.39845E-01
4072	-0.11193E-01	-0.35112E-02	0.40347E-01
4073	-0.11123E-01	-0.34893E-02	0.40079E-01
4074	-0.11053E-01	-0.34672E-02	0.39811E-01
4075	-0.11299E-01	-0.35841E-02	0.40313E-01
4076	-0.11230E-01	-0.35620E-02	0.40046E-01
4077	-0.11159E-01	-0.35397E-02	0.39777E-01
4078	-0.11405E-01	-0.36585E-02	0.40280E-01
4079	-0.11336E-01	-0.36362E-02	0.40012E-01
4080	-0.11266E-01	-0.36136E-02	0.39744E-01
4081	-0.11193E-01	-0.30735E-02	0.40381E-01
4082	-0.11123E-01	-0.30537E-02	0.40113E-01
4083	-0.11052E-01	-0.30340E-02	0.39845E-01
4084	-0.11289E-01	-0.27017E-02	0.40381E-01
4085	-0.11219E-01	-0.26839E-02	0.40114E-01
4086	-0.11147E-01	-0.26665E-02	0.39846E-01
4087	-0.11374E-01	-0.23248E-02	0.40382E-01
4088	-0.11303E-01	-0.23091E-02	0.40115E-01
4089	-0.11231E-01	-0.22940E-02	0.39847E-01
4090	-0.11447E-01	-0.19434E-02	0.40383E-01
4091	-0.11376E-01	-0.19301E-02	0.40116E-01
4092	-0.11303E-01	-0.19174E-02	0.39849E-01
4093	-0.11508E-01	-0.15585E-02	0.40385E-01
4094	-0.11437E-01	-0.15475E-02	0.40118E-01
4095	-0.11363E-01	-0.15373E-02	0.39850E-01
4096	-0.11557E-01	-0.11708E-02	0.40386E-01
4097	-0.11485E-01	-0.11624E-02	0.40120E-01
4098	-0.11411E-01	-0.11548E-02	0.39852E-01
4099	-0.11593E-01	-0.78141E-03	0.40388E-01
4100	-0.11521E-01	-0.77580E-03	0.40121E-01
4101	-0.11446E-01	-0.77076E-03	0.39854E-01
4102	-0.11615E-01	-0.39088E-03	0.40389E-01
4103	-0.11543E-01	-0.38808E-03	0.40122E-01
4104	-0.11467E-01	-0.38558E-03	0.39855E-01

4105 -0.11737E-01-0.10445E-02 0.40343E-01
4106 -0.11665E-01-0.10370E-02 0.40075E-01
4107 -0.11590E-01-0.10300E-02 0.39807E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4108	-0.11832E-01	-0.16906E-02	0.40294E-01
4109	-0.11761E-01	-0.16784E-02	0.40026E-01
4110	-0.11687E-01	-0.16672E-02	0.39757E-01
4111	-0.11481E-01	-0.29322E-02	0.40315E-01
4112	-0.11411E-01	-0.29135E-02	0.40048E-01
4113	-0.11339E-01	-0.28949E-02	0.39779E-01
4114	-0.11303E-01	-0.32241E-02	0.40341E-01
4115	-0.11233E-01	-0.32037E-02	0.40073E-01
4116	-0.11162E-01	-0.31833E-02	0.39805E-01
4117	-0.11474E-01	-0.33431E-02	0.40287E-01
4118	-0.11404E-01	-0.33223E-02	0.40020E-01
4119	-0.11333E-01	-0.33014E-02	0.39751E-01
4120	-0.11594E-01	-0.24716E-02	0.40315E-01
4121	-0.11524E-01	-0.24553E-02	0.40048E-01
4122	-0.11451E-01	-0.24393E-02	0.39779E-01
4123	-0.11693E-01	-0.19759E-02	0.40317E-01
4124	-0.11622E-01	-0.19623E-02	0.40049E-01
4125	-0.11549E-01	-0.19493E-02	0.39780E-01
4126	-0.11780E-01	-0.12347E-02	0.40325E-01
4127	-0.11709E-01	-0.12257E-02	0.40058E-01
4128	-0.11634E-01	-0.12174E-02	0.39789E-01
4129	-0.11360E-01	-0.33904E-02	0.40313E-01
4130	-0.11290E-01	-0.33693E-02	0.40046E-01
4131	-0.11219E-01	-0.33480E-02	0.39777E-01
4132	-0.11802E-01	-0.14819E-02	0.40310E-01
4133	-0.11731E-01	-0.14713E-02	0.40043E-01
4134	-0.11657E-01	-0.14613E-02	0.39774E-01
4135	-0.11664E-01	-0.15384E-02	0.40345E-01
4136	-0.11593E-01	-0.15276E-02	0.40077E-01
4137	-0.11519E-01	-0.15174E-02	0.39809E-01
4138	-0.11682E-01	-0.12504E-02	0.40351E-01
4139	-0.11611E-01	-0.12415E-02	0.40083E-01
4140	-0.11537E-01	-0.12332E-02	0.39815E-01
4141	-0.13727E-01	0.0000	0.37783E-01
4142	-0.19921E-01	0.0000	0.35517E-01
4143	-0.14240E-01	0.0000	0.37627E-01
4144	-0.14755E-01	0.0000	0.37465E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4145	-0.15270E-01	0.0000	0.37299E-01
4146	-0.15786E-01	0.0000	0.37127E-01

4147	-0.16301E-01	0.0000	0.36950E-01
4148	-0.16816E-01	0.0000	0.36767E-01
4149	-0.17330E-01	0.0000	0.36577E-01
4150	-0.17845E-01	0.0000	0.36381E-01
4151	-0.18360E-01	0.0000	0.36178E-01
4152	-0.18876E-01	0.0000	0.35969E-01
4153	-0.19391E-01	0.0000	0.35751E-01
4154	-0.11611E-01-0.16184E-01		0.35513E-01
4155	-0.19728E-01-0.27675E-02		0.35517E-01
4156	-0.19175E-01-0.53990E-02		0.35516E-01
4157	-0.18334E-01-0.77893E-02		0.35516E-01
4158	-0.17296E-01-0.98802E-02		0.35515E-01
4159	-0.16151E-01-0.11658E-01		0.35514E-01
4160	-0.14969E-01-0.13141E-01		0.35513E-01
4161	-0.13800E-01-0.14363E-01		0.35513E-01
4162	-0.12675E-01-0.15365E-01		0.35513E-01
4163	-0.12728E-01-0.51455E-02		0.37777E-01
4164	-0.13086E-01-0.56228E-02		0.37623E-01
4165	-0.13414E-01-0.61507E-02		0.37463E-01
4166	-0.13705E-01-0.67363E-02		0.37298E-01
4167	-0.13951E-01-0.73883E-02		0.37127E-01
4168	-0.14137E-01-0.81160E-02		0.36950E-01
4169	-0.14248E-01-0.89304E-02		0.36767E-01
4170	-0.14264E-01-0.98429E-02		0.36577E-01
4171	-0.14156E-01-0.10865E-01		0.36381E-01
4172	-0.13887E-01-0.12008E-01		0.36178E-01
4173	-0.13413E-01-0.13278E-01		0.35968E-01
4174	-0.12673E-01-0.14672E-01		0.35749E-01
4175	-0.12928E-01-0.46184E-02		0.37777E-01
4176	-0.13109E-01-0.40763E-02		0.37778E-01
4177	-0.13269E-01-0.35205E-02		0.37778E-01
4178	-0.13407E-01-0.29527E-02		0.37779E-01
4179	-0.13521E-01-0.23747E-02		0.37781E-01
4180	-0.13610E-01-0.17884E-02		0.37781E-01
4181	-0.13675E-01-0.11958E-02		0.37782E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4182	-0.13714E-01-0.59896E-03		0.37783E-01
4183	-0.14225E-01-0.65937E-03		0.37627E-01
4184	-0.14180E-01-0.13160E-02		0.37626E-01
4185	-0.14104E-01-0.19672E-02		0.37626E-01
4186	-0.14000E-01-0.26102E-02		0.37625E-01
4187	-0.13868E-01-0.32426E-02		0.37625E-01
4188	-0.13708E-01-0.38621E-02		0.37624E-01
4189	-0.13524E-01-0.44665E-02		0.37623E-01
4190	-0.13316E-01-0.50540E-02		0.37623E-01
4191	-0.14737E-01-0.72761E-03		0.37465E-01
4192	-0.14684E-01-0.14516E-02		0.37465E-01
4193	-0.14595E-01-0.21686E-02		0.37465E-01
4194	-0.14473E-01-0.28750E-02		0.37464E-01
4195	-0.14318E-01-0.35679E-02		0.37464E-01
4196	-0.14133E-01-0.42442E-02		0.37464E-01
4197	-0.13919E-01-0.49016E-02		0.37463E-01

4198	-0.13678E-01	-0.55376E-02	0.37463E-01
4199	-0.15249E-01	-0.80522E-03	0.37299E-01
4200	-0.15186E-01	-0.16057E-02	0.37299E-01
4201	-0.15081E-01	-0.23970E-02	0.37299E-01
4202	-0.14937E-01	-0.31747E-02	0.37299E-01
4203	-0.14755E-01	-0.39348E-02	0.37298E-01
4204	-0.14538E-01	-0.46739E-02	0.37298E-01
4205	-0.14289E-01	-0.53887E-02	0.37298E-01
4206	-0.14010E-01	-0.60769E-02	0.37298E-01
4207	-0.15760E-01	-0.89426E-03	0.37127E-01
4208	-0.15685E-01	-0.17823E-02	0.37127E-01
4209	-0.15560E-01	-0.26582E-02	0.37127E-01
4210	-0.15389E-01	-0.35164E-02	0.37127E-01
4211	-0.15174E-01	-0.43517E-02	0.37127E-01
4212	-0.14919E-01	-0.51598E-02	0.37127E-01
4213	-0.14627E-01	-0.59371E-02	0.37127E-01
4214	-0.14303E-01	-0.66806E-02	0.37127E-01
4215	-0.16270E-01	-0.99750E-03	0.36950E-01
4216	-0.16179E-01	-0.19867E-02	0.36950E-01
4217	-0.16030E-01	-0.29598E-02	0.36950E-01
4218	-0.15825E-01	-0.39093E-02	0.36950E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4219	-0.15569E-01	-0.48289E-02	0.36950E-01
4220	-0.15267E-01	-0.57131E-02	0.36950E-01
4221	-0.14924E-01	-0.65576E-02	0.36950E-01
4222	-0.14545E-01	-0.73593E-02	0.36950E-01
4223	-0.16778E-01	-0.11187E-02	0.36767E-01
4224	-0.16668E-01	-0.22261E-02	0.36767E-01
4225	-0.16486E-01	-0.33117E-02	0.36767E-01
4226	-0.16239E-01	-0.43657E-02	0.36767E-01
4227	-0.15932E-01	-0.53798E-02	0.36767E-01
4228	-0.15572E-01	-0.63475E-02	0.36767E-01
4229	-0.15166E-01	-0.72637E-02	0.36767E-01
4230	-0.14722E-01	-0.81252E-02	0.36767E-01
4231	-0.17284E-01	-0.12629E-02	0.36577E-01
4232	-0.17148E-01	-0.25102E-02	0.36577E-01
4233	-0.16925E-01	-0.37273E-02	0.36577E-01
4234	-0.16623E-01	-0.49014E-02	0.36577E-01
4235	-0.16251E-01	-0.60216E-02	0.36577E-01
4236	-0.15818E-01	-0.70801E-02	0.36577E-01
4237	-0.15336E-01	-0.80714E-02	0.36577E-01
4238	-0.14815E-01	-0.89926E-02	0.36577E-01
4239	-0.17787E-01	-0.14374E-02	0.36381E-01
4240	-0.17616E-01	-0.28526E-02	0.36381E-01
4241	-0.17338E-01	-0.42253E-02	0.36381E-01
4242	-0.16964E-01	-0.55379E-02	0.36381E-01
4243	-0.16508E-01	-0.67767E-02	0.36381E-01
4244	-0.15985E-01	-0.79324E-02	0.36381E-01
4245	-0.15409E-01	-0.89997E-02	0.36381E-01
4246	-0.14795E-01	-0.99770E-02	0.36381E-01
4247	-0.18286E-01	-0.16528E-02	0.36178E-01
4248	-0.18066E-01	-0.32732E-02	0.36178E-01

4249 -0.17713E-01-0.48317E-02 0.36178E-01
4250 -0.17243E-01-0.63044E-02 0.36178E-01
4251 -0.16679E-01-0.76741E-02 0.36178E-01
4252 -0.16041E-01-0.89307E-02 0.36178E-01
4253 -0.15351E-01-0.10070E-01 0.36178E-01
4254 -0.14628E-01-0.11095E-01 0.36178E-01
4255 -0.18777E-01-0.19255E-02 0.35969E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4256	-0.18489E-01	-0.38015E-02	0.35968E-01
4257	-0.18030E-01	-0.55845E-02	0.35968E-01
4258	-0.17431E-01	-0.72415E-02	0.35968E-01
4259	-0.16723E-01	-0.87519E-02	0.35968E-01
4260	-0.15940E-01	-0.10107E-01	0.35968E-01
4261	-0.15112E-01	-0.11307E-01	0.35968E-01
4262	-0.14263E-01	-0.12360E-01	0.35968E-01
4263	-0.19256E-01	-0.22813E-02	0.35751E-01
4264	-0.18865E-01	-0.44833E-02	0.35751E-01
4265	-0.18254E-01	-0.65394E-02	0.35750E-01
4266	-0.17473E-01	-0.84047E-02	0.35750E-01
4267	-0.16576E-01	-0.10057E-01	0.35750E-01
4268	-0.15612E-01	-0.11495E-01	0.35749E-01
4269	-0.14623E-01	-0.12730E-01	0.35749E-01
4270	-0.13636E-01	-0.13781E-01	0.35749E-01
4271	-0.20573E-01	0.0000	0.35273E-01
4272	-0.20357E-01	0.0000	0.35355E-01
4273	-0.20140E-01	0.0000	0.35436E-01
4274	-0.96344E-02	-0.18175E-01	0.35264E-01
4275	-0.20235E-01	-0.37136E-02	0.35273E-01
4276	-0.19302E-01	-0.71179E-02	0.35272E-01
4277	-0.17969E-01	-0.10017E-01	0.35271E-01
4278	-0.16445E-01	-0.12360E-01	0.35269E-01
4279	-0.14891E-01	-0.14193E-01	0.35267E-01
4280	-0.13402E-01	-0.15606E-01	0.35266E-01
4281	-0.12023E-01	-0.16691E-01	0.35265E-01
4282	-0.10768E-01	-0.17527E-01	0.35265E-01
4283	-0.10376E-01	-0.17510E-01	0.35348E-01
4284	-0.11033E-01	-0.16845E-01	0.35430E-01
4285	-0.19910E-01	-0.30311E-02	0.35435E-01
4286	-0.19260E-01	-0.58868E-02	0.35435E-01
4287	-0.18286E-01	-0.84379E-02	0.35434E-01
4288	-0.17109E-01	-0.10623E-01	0.35433E-01
4289	-0.15837E-01	-0.12438E-01	0.35432E-01
4290	-0.14553E-01	-0.13918E-01	0.35431E-01
4291	-0.13308E-01	-0.15112E-01	0.35430E-01
4292	-0.12131E-01	-0.16072E-01	0.35430E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4293	-0.20080E-01	-0.33419E-02	0.35355E-01
4294	-0.19306E-01	-0.64532E-02	0.35354E-01
4295	-0.18171E-01	-0.91751E-02	0.35353E-01
4296	-0.16832E-01	-0.11446E-01	0.35352E-01
4297	-0.15424E-01	-0.13282E-01	0.35350E-01
4298	-0.14036E-01	-0.14740E-01	0.35349E-01
4299	-0.12720E-01	-0.15890E-01	0.35349E-01
4300	-0.11497E-01	-0.16795E-01	0.35348E-01
4301	-0.20644E-01	0.0000	0.35224E-01
4302	-0.93300E-02	-0.18414E-01	0.35214E-01
4303	-0.20278E-01	-0.38707E-02	0.35224E-01
4304	-0.19275E-01	-0.73940E-02	0.35223E-01
4305	-0.17857E-01	-0.10359E-01	0.35221E-01
4306	-0.16258E-01	-0.12721E-01	0.35220E-01
4307	-0.14649E-01	-0.14545E-01	0.35217E-01
4308	-0.13125E-01	-0.15933E-01	0.35216E-01
4309	-0.11727E-01	-0.16988E-01	0.35215E-01
4310	-0.10464E-01	-0.17794E-01	0.35214E-01
4311	-0.11243E-01	0.0000	0.38440E-01
4312	-0.11580E-01	0.0000	0.38344E-01
4313	-0.11355E-01	0.0000	0.38408E-01
4314	-0.11468E-01	0.0000	0.38376E-01
4315	-0.11470E-01	-0.15967E-02	0.38344E-01
4316	-0.11577E-01	-0.26754E-03	0.38344E-01
4317	-0.11568E-01	-0.53484E-03	0.38344E-01
4318	-0.11553E-01	-0.80168E-03	0.38344E-01
4319	-0.11531E-01	-0.10678E-02	0.38344E-01
4320	-0.11503E-01	-0.13328E-02	0.38344E-01
4321	-0.11249E-01	-0.28451E-03	0.38438E-01
4322	-0.11268E-01	-0.56585E-03	0.38429E-01
4323	-0.11300E-01	-0.84091E-03	0.38415E-01
4324	-0.11344E-01	-0.11065E-02	0.38396E-01
4325	-0.11401E-01	-0.13595E-02	0.38372E-01
4326	-0.11464E-01	-0.24317E-03	0.38377E-01
4327	-0.11425E-01	-0.50956E-03	0.38385E-01
4328	-0.11353E-01	-0.25215E-03	0.38408E-01
4329	-0.11351E-01	-0.44796E-03	0.38407E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4330	-0.11665E-01	0.0000	0.38332E-01
4331	-0.12327E-01	-0.16437E-02	0.38141E-01
4332	-0.12187E-01	-0.15905E-02	0.38179E-01
4333	-0.12058E-01	-0.14794E-02	0.38215E-01
4334	-0.11943E-01	-0.13163E-02	0.38249E-01
4335	-0.11846E-01	-0.11086E-02	0.38278E-01
4336	-0.11769E-01	-0.86408E-03	0.38302E-01
4337	-0.11711E-01	-0.59182E-03	0.38318E-01
4338	-0.11677E-01	-0.30059E-03	0.38328E-01
4339	-0.12204E-01	-0.25474E-02	0.38132E-01
4340	-0.12292E-01	-0.19460E-02	0.38139E-01
4341	-0.12251E-01	-0.22473E-02	0.38136E-01

4342	-0.11561E-01	-0.18393E-02	0.38323E-01
4343	-0.11666E-01	-0.20538E-02	0.38290E-01
4344	-0.11784E-01	-0.22357E-02	0.38254E-01
4345	-0.11913E-01	-0.23812E-02	0.38215E-01
4346	-0.12054E-01	-0.24863E-02	0.38174E-01
4347	-0.11958E-01	-0.18754E-02	0.38227E-01
4348	-0.11800E-01	-0.16067E-02	0.38275E-01
4349	-0.11681E-01	-0.11803E-02	0.38315E-01
4350	-0.12160E-01	-0.18915E-02	0.38175E-01
4351	-0.11632E-01	-0.14923E-02	0.38319E-01
4352	-0.11777E-01	-0.12511E-02	0.38290E-01
4353	-0.12124E-01	-0.22028E-02	0.38170E-01
4354	-0.12000E-01	-0.21757E-02	0.38203E-01
4355	-0.13153E-01	0.0000	0.37949E-01
4356	-0.13563E-01	0.0000	0.37831E-01
4357	-0.13289E-01	0.0000	0.37910E-01
4358	-0.13426E-01	0.0000	0.37871E-01
4359	-0.12430E-01	-0.25531E-02	0.38073E-01
4360	-0.12662E-01	-0.24577E-02	0.38016E-01
4361	-0.12892E-01	-0.22586E-02	0.37964E-01
4362	-0.13107E-01	-0.19577E-02	0.37919E-01
4363	-0.13293E-01	-0.15633E-02	0.37882E-01
4364	-0.13438E-01	-0.10903E-02	0.37854E-01
4365	-0.13531E-01	-0.56018E-03	0.37837E-01
4366	-0.12473E-01	-0.16346E-02	0.38103E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4367	-0.12619E-01	-0.15609E-02	0.38067E-01
4368	-0.12761E-01	-0.14231E-02	0.38034E-01
4369	-0.12889E-01	-0.12244E-02	0.38005E-01
4370	-0.12999E-01	-0.97147E-03	0.37981E-01
4371	-0.13082E-01	-0.67412E-03	0.37963E-01
4372	-0.13135E-01	-0.34525E-03	0.37952E-01
4373	-0.13267E-01	-0.41488E-03	0.37914E-01
4374	-0.13202E-01	-0.80926E-03	0.37927E-01
4375	-0.13100E-01	-0.11644E-02	0.37948E-01
4376	-0.12966E-01	-0.14645E-02	0.37977E-01
4377	-0.12810E-01	-0.16981E-02	0.38011E-01
4378	-0.12640E-01	-0.18577E-02	0.38051E-01
4379	-0.12464E-01	-0.19402E-02	0.38094E-01
4380	-0.13399E-01	-0.48649E-03	0.37876E-01
4381	-0.13321E-01	-0.94793E-03	0.37891E-01
4382	-0.13198E-01	-0.13616E-02	0.37915E-01
4383	-0.13038E-01	-0.17089E-02	0.37948E-01
4384	-0.12854E-01	-0.19766E-02	0.37988E-01
4385	-0.12654E-01	-0.21567E-02	0.38034E-01
4386	-0.12450E-01	-0.22464E-02	0.38084E-01
4387	-0.11765E-01	-0.41581E-02	0.38128E-01
4388	-0.11934E-01	-0.43078E-02	0.38072E-01
4389	-0.12099E-01	-0.44631E-02	0.38015E-01
4390	-0.12261E-01	-0.46241E-02	0.37957E-01
4391	-0.12420E-01	-0.47913E-02	0.37898E-01
4392	-0.12576E-01	-0.49649E-02	0.37838E-01

4393 -0.12133E-01-0.28774E-02 0.38131E-01
4394 -0.12053E-01-0.32038E-02 0.38130E-01
4395 -0.11965E-01-0.35263E-02 0.38129E-01
4396 -0.11869E-01-0.38445E-02 0.38129E-01
4397 -0.12820E-01-0.34061E-02 0.37913E-01
4398 -0.12481E-01-0.38760E-02 0.37967E-01
4399 -0.12626E-01-0.36629E-02 0.37946E-01
4400 -0.12355E-01-0.37603E-02 0.38010E-01
4401 -0.12521E-01-0.44981E-02 0.37900E-01
4402 -0.12273E-01-0.33054E-02 0.38066E-01
4403 -0.12051E-01-0.39806E-02 0.38071E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4404	-0.12171E-01	-0.36431E-02	0.38068E-01
4405	-0.12369E-01	-0.29209E-02	0.38067E-01
4406	-0.12469E-01	-0.34323E-02	0.38005E-01
4407	-0.12737E-01	-0.44015E-02	0.37851E-01
4408	-0.12446E-01	-0.42082E-02	0.37947E-01
4409	-0.12219E-01	-0.41113E-02	0.38016E-01
4410	-0.13046E-01	-0.35900E-02	0.37836E-01
4411	-0.12875E-01	-0.37315E-02	0.37872E-01
4412	-0.12947E-01	-0.39506E-02	0.37834E-01
4413	-0.13010E-01	-0.27327E-02	0.37906E-01
4414	-0.12697E-01	-0.39495E-02	0.37903E-01
4415	-0.13084E-01	-0.31681E-02	0.37857E-01
4416	-0.12669E-01	-0.29799E-02	0.37984E-01
4417	-0.12572E-01	-0.40803E-02	0.37925E-01
4418	-0.11015E-01	-0.35736E-02	0.38344E-01
4419	-0.11644E-01	-0.40549E-02	0.38167E-01
4420	-0.11522E-01	-0.39542E-02	0.38206E-01
4421	-0.11398E-01	-0.38559E-02	0.38244E-01
4422	-0.11273E-01	-0.37599E-02	0.38281E-01
4423	-0.11145E-01	-0.36659E-02	0.38317E-01
4424	-0.11389E-01	-0.20989E-02	0.38344E-01
4425	-0.11298E-01	-0.25412E-02	0.38344E-01
4426	-0.11204E-01	-0.29304E-02	0.38344E-01
4427	-0.11108E-01	-0.32726E-02	0.38344E-01
4428	-0.11488E-01	-0.22877E-02	0.38321E-01
4429	-0.11407E-01	-0.26897E-02	0.38320E-01
4430	-0.11321E-01	-0.30504E-02	0.38319E-01
4431	-0.11233E-01	-0.33744E-02	0.38318E-01
4432	-0.11598E-01	-0.24583E-02	0.38288E-01
4433	-0.11522E-01	-0.28277E-02	0.38285E-01
4434	-0.11441E-01	-0.31656E-02	0.38283E-01
4435	-0.11358E-01	-0.34753E-02	0.38282E-01
4436	-0.11717E-01	-0.26066E-02	0.38251E-01
4437	-0.11644E-01	-0.29516E-02	0.38249E-01
4438	-0.11566E-01	-0.32734E-02	0.38247E-01
4439	-0.11483E-01	-0.35741E-02	0.38245E-01
4440	-0.11847E-01	-0.27285E-02	0.38213E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4441	-0.11773E-01	-0.30581E-02	0.38211E-01
4442	-0.11694E-01	-0.33713E-02	0.38209E-01
4443	-0.11610E-01	-0.36696E-02	0.38207E-01
4444	-0.11986E-01	-0.28201E-02	0.38172E-01
4445	-0.11910E-01	-0.31433E-02	0.38171E-01
4446	-0.11827E-01	-0.34565E-02	0.38169E-01
4447	-0.11739E-01	-0.37602E-02	0.38168E-01
4448	-0.11074E-01	0.0000	0.38488E-01
4449	-0.10577E-01	-0.32818E-02	0.38487E-01
4450	-0.10687E-01	-0.33526E-02	0.38451E-01
4451	-0.10797E-01	-0.34249E-02	0.38415E-01
4452	-0.10907E-01	-0.34985E-02	0.38380E-01
4453	-0.10679E-01	-0.29327E-02	0.38487E-01
4454	-0.10770E-01	-0.25783E-02	0.38487E-01
4455	-0.10850E-01	-0.22191E-02	0.38487E-01
4456	-0.10918E-01	-0.18557E-02	0.38487E-01
4457	-0.10974E-01	-0.14889E-02	0.38487E-01
4458	-0.11018E-01	-0.11192E-02	0.38487E-01
4459	-0.11049E-01	-0.74732E-03	0.38488E-01
4460	-0.11068E-01	-0.37401E-03	0.38488E-01
4461	-0.11199E-01	-0.99777E-03	0.38440E-01
4462	-0.11307E-01	-0.16150E-02	0.38389E-01
4463	-0.10971E-01	-0.28016E-02	0.38417E-01
4464	-0.10794E-01	-0.30790E-02	0.38445E-01
4465	-0.10971E-01	-0.31961E-02	0.38387E-01
4466	-0.11078E-01	-0.23613E-02	0.38416E-01
4467	-0.11170E-01	-0.18874E-02	0.38416E-01
4468	-0.11247E-01	-0.11792E-02	0.38422E-01
4469	-0.10855E-01	-0.32397E-02	0.38415E-01
4470	-0.11273E-01	-0.14155E-02	0.38406E-01
4471	-0.11133E-01	-0.14693E-02	0.38444E-01
4472	-0.11147E-01	-0.11944E-02	0.38449E-01
4473	-0.11749E-01	0.0000	0.38313E-01
4474	-0.13071E-01	0.0000	0.37971E-01
4475	-0.11972E-01	0.0000	0.38259E-01
4476	-0.12193E-01	0.0000	0.38204E-01
4477	-0.12413E-01	0.0000	0.38147E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4478	-0.12633E-01	0.0000	0.38090E-01
4479	-0.12852E-01	0.0000	0.38031E-01
4480	-0.12345E-01	-0.14619E-02	0.38142E-01
4481	-0.13055E-01	-0.30439E-03	0.37975E-01
4482	-0.13010E-01	-0.59468E-03	0.37984E-01
4483	-0.12937E-01	-0.85778E-03	0.38000E-01
4484	-0.12842E-01	-0.10825E-02	0.38021E-01
4485	-0.12729E-01	-0.12599E-02	0.38047E-01

4486 -0.12604E-01-0.13840E-02 0.38077E-01
 4487 -0.12475E-01-0.14515E-02 0.38109E-01
 4488 -0.12220E-01-0.14167E-02 0.38176E-01
 4489 -0.12104E-01-0.13195E-02 0.38208E-01
 4490 -0.12001E-01-0.11755E-02 0.38238E-01
 4491 -0.11913E-01-0.99090E-03 0.38264E-01
 4492 -0.11843E-01-0.77298E-03 0.38285E-01
 4493 -0.11791E-01-0.52967E-03 0.38300E-01
 4494 -0.11760E-01-0.26919E-03 0.38309E-01
 4495 -0.12489E-01-0.75587E-03 0.38122E-01
 4496 -0.12544E-01-0.10562E-02 0.38101E-01
 4497 -0.12303E-01-0.88786E-03 0.38168E-01
 4498 -0.12174E-01-0.82879E-03 0.38202E-01
 4499 -0.12814E-01-0.70668E-03 0.38036E-01
 4500 -0.12573E-01-0.12079E-02 0.38090E-01
 4501 -0.12870E-01-0.30368E-03 0.38025E-01
 4502 -0.11946E-01-0.30816E-03 0.38265E-01
 4503 -0.11914E-01-0.49160E-03 0.38271E-01
 4504 -0.11979E-01-0.66753E-03 0.38253E-01
 4505 -0.12035E-01-0.87637E-03 0.38236E-01
 4506 -0.12060E-01-0.10443E-02 0.38226E-01
 4507 -0.12157E-01-0.10827E-02 0.38201E-01
 4508 -0.12271E-01-0.11418E-02 0.38170E-01
 4509 -0.12373E-01-0.12151E-02 0.38142E-01
 4510 -0.12479E-01-0.12451E-02 0.38114E-01
 4511 -0.12662E-01-0.11028E-02 0.38069E-01
 4512 -0.12741E-01-0.91624E-03 0.38052E-01
 4513 -0.12892E-01-0.53053E-03 0.38017E-01
 4514 -0.12675E-01-0.42391E-03 0.38077E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4515	-0.12400E-01	-0.46841E-03	0.38148E-01
4516	-0.12145E-01	-0.43549E-03	0.38214E-01
4517	-0.12442E-01	-0.97186E-03	0.38130E-01
4518	-0.12596E-01	-0.82289E-03	0.38092E-01
4519	-0.13806E-01	0.0000	0.38055E-01
4520	-0.13884E-01	0.0000	0.38327E-01
4521	-0.13963E-01	0.0000	0.38598E-01
4522	-0.20023E-01	0.0000	0.35800E-01
4523	-0.20137E-01	0.0000	0.36081E-01
4524	-0.20255E-01	0.0000	0.36357E-01
4525	-0.11670E-01	-0.16266E-01	0.35795E-01
4526	-0.11736E-01	-0.16359E-01	0.36076E-01
4527	-0.11805E-01	-0.16454E-01	0.36353E-01
4528	-0.12801E-01	-0.51751E-02	0.38049E-01
4529	-0.12875E-01	-0.52048E-02	0.38320E-01
4530	-0.12948E-01	-0.52346E-02	0.38591E-01
4531	-0.14323E-01	0.0000	0.37899E-01
4532	-0.14405E-01	0.0000	0.38171E-01
4533	-0.14486E-01	0.0000	0.38442E-01
4534	-0.14840E-01	0.0000	0.37738E-01
4535	-0.14925E-01	0.0000	0.38010E-01
4536	-0.15010E-01	0.0000	0.38281E-01

4537	-0.15358E-01	0.0000	0.37572E-01
4538	-0.15446E-01	0.0000	0.37844E-01
4539	-0.15534E-01	0.0000	0.38115E-01
4540	-0.15876E-01	0.0000	0.37400E-01
4541	-0.15967E-01	0.0000	0.37672E-01
4542	-0.16058E-01	0.0000	0.37944E-01
4543	-0.16394E-01	0.0000	0.37223E-01
4544	-0.16488E-01	0.0000	0.37495E-01
4545	-0.16583E-01	0.0000	0.37767E-01
4546	-0.16913E-01	0.0000	0.37040E-01
4547	-0.17010E-01	0.0000	0.37312E-01
4548	-0.17107E-01	0.0000	0.37584E-01
4549	-0.17431E-01	0.0000	0.36850E-01
4550	-0.17531E-01	0.0000	0.37123E-01
4551	-0.17632E-01	0.0000	0.37395E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4552	-0.17949E-01	0.0000	0.36655E-01
4553	-0.18053E-01	0.0000	0.36927E-01
4554	-0.18157E-01	0.0000	0.37199E-01
4555	-0.18468E-01	0.0000	0.36452E-01
4556	-0.18575E-01	0.0000	0.36725E-01
4557	-0.18682E-01	0.0000	0.36997E-01
4558	-0.18986E-01	0.0000	0.36243E-01
4559	-0.19098E-01	0.0000	0.36516E-01
4560	-0.19207E-01	0.0000	0.36788E-01
4561	-0.19509E-01	0.0000	0.36024E-01
4562	-0.19619E-01	0.0000	0.36299E-01
4563	-0.19731E-01	0.0000	0.36573E-01
4564	-0.19829E-01	-0.27817E-02	0.35800E-01
4565	-0.19942E-01	-0.27976E-02	0.36080E-01
4566	-0.20058E-01	-0.28140E-02	0.36356E-01
4567	-0.19273E-01	-0.54266E-02	0.35799E-01
4568	-0.19383E-01	-0.54576E-02	0.36080E-01
4569	-0.19496E-01	-0.54897E-02	0.36356E-01
4570	-0.18428E-01	-0.78291E-02	0.35799E-01
4571	-0.18532E-01	-0.78737E-02	0.36079E-01
4572	-0.18640E-01	-0.79200E-02	0.36355E-01
4573	-0.17385E-01	-0.99305E-02	0.35798E-01
4574	-0.17483E-01	-0.99872E-02	0.36078E-01
4575	-0.17585E-01	-0.10046E-01	0.36355E-01
4576	-0.16233E-01	-0.11717E-01	0.35797E-01
4577	-0.16325E-01	-0.11784E-01	0.36078E-01
4578	-0.16421E-01	-0.11853E-01	0.36354E-01
4579	-0.15045E-01	-0.13208E-01	0.35796E-01
4580	-0.15130E-01	-0.13283E-01	0.36077E-01
4581	-0.15219E-01	-0.13361E-01	0.36354E-01
4582	-0.13870E-01	-0.14436E-01	0.35796E-01
4583	-0.13949E-01	-0.14518E-01	0.36077E-01
4584	-0.14030E-01	-0.14603E-01	0.36353E-01
4585	-0.12739E-01	-0.15443E-01	0.35796E-01
4586	-0.12812E-01	-0.15531E-01	0.36076E-01
4587	-0.12887E-01	-0.15622E-01	0.36353E-01

4588 -0.13161E-01-0.56551E-02 0.37895E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4589	-0.13236E-01	-0.56875E-02	0.38167E-01
4590	-0.13312E-01	-0.57199E-02	0.38438E-01
4591	-0.13491E-01	-0.61859E-02	0.37736E-01
4592	-0.13568E-01	-0.62213E-02	0.38008E-01
4593	-0.13645E-01	-0.62568E-02	0.38279E-01
4594	-0.13784E-01	-0.67750E-02	0.37571E-01
4595	-0.13863E-01	-0.68137E-02	0.37843E-01
4596	-0.13942E-01	-0.68525E-02	0.38114E-01
4597	-0.14031E-01	-0.74307E-02	0.37400E-01
4598	-0.14111E-01	-0.74732E-02	0.37672E-01
4599	-0.14191E-01	-0.75158E-02	0.37943E-01
4600	-0.14218E-01	-0.81627E-02	0.37223E-01
4601	-0.14300E-01	-0.82095E-02	0.37495E-01
4602	-0.14381E-01	-0.82563E-02	0.37767E-01
4603	-0.14331E-01	-0.89818E-02	0.37040E-01
4604	-0.14413E-01	-0.90334E-02	0.37312E-01
4605	-0.14495E-01	-0.90851E-02	0.37584E-01
4606	-0.14347E-01	-0.98999E-02	0.36851E-01
4607	-0.14429E-01	-0.99569E-02	0.37123E-01
4608	-0.14512E-01	-0.10014E-01	0.37395E-01
4609	-0.14238E-01	-0.10929E-01	0.36655E-01
4610	-0.14321E-01	-0.10992E-01	0.36928E-01
4611	-0.14403E-01	-0.11055E-01	0.37200E-01
4612	-0.13969E-01	-0.12079E-01	0.36452E-01
4613	-0.14050E-01	-0.12149E-01	0.36725E-01
4614	-0.14132E-01	-0.12220E-01	0.36998E-01
4615	-0.13492E-01	-0.13356E-01	0.36242E-01
4616	-0.13571E-01	-0.13435E-01	0.36515E-01
4617	-0.13650E-01	-0.13513E-01	0.36788E-01
4618	-0.12751E-01	-0.14762E-01	0.36021E-01
4619	-0.12823E-01	-0.14846E-01	0.36297E-01
4620	-0.12897E-01	-0.14931E-01	0.36572E-01
4621	-0.13003E-01	-0.46452E-02	0.38049E-01
4622	-0.13077E-01	-0.46719E-02	0.38320E-01
4623	-0.13152E-01	-0.46987E-02	0.38591E-01
4624	-0.13185E-01	-0.41001E-02	0.38050E-01
4625	-0.13260E-01	-0.41238E-02	0.38321E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4626	-0.13336E-01	-0.41474E-02	0.38591E-01
4627	-0.13345E-01	-0.35413E-02	0.38050E-01
4628	-0.13422E-01	-0.35618E-02	0.38322E-01
4629	-0.13498E-01	-0.35822E-02	0.38592E-01

4630 -0.13484E-01-0.29704E-02 0.38051E-01
4631 -0.13561E-01-0.29876E-02 0.38323E-01
4632 -0.13638E-01-0.30047E-02 0.38593E-01
4633 -0.13598E-01-0.23891E-02 0.38053E-01
4634 -0.13676E-01-0.24029E-02 0.38324E-01
4635 -0.13754E-01-0.24165E-02 0.38595E-01
4636 -0.13688E-01-0.17993E-02 0.38054E-01
4637 -0.13767E-01-0.18097E-02 0.38325E-01
4638 -0.13845E-01-0.18199E-02 0.38596E-01
4639 -0.13753E-01-0.12032E-02 0.38055E-01
4640 -0.13832E-01-0.12101E-02 0.38326E-01
4641 -0.13910E-01-0.12169E-02 0.38597E-01
4642 -0.13793E-01-0.60267E-03 0.38055E-01
4643 -0.13871E-01-0.60613E-03 0.38327E-01
4644 -0.13950E-01-0.60950E-03 0.38598E-01
4645 -0.14307E-01-0.66336E-03 0.37899E-01
4646 -0.14389E-01-0.66723E-03 0.38171E-01
4647 -0.14471E-01-0.67104E-03 0.38442E-01
4648 -0.14262E-01-0.13239E-02 0.37899E-01
4649 -0.14343E-01-0.13316E-02 0.38171E-01
4650 -0.14425E-01-0.13393E-02 0.38441E-01
4651 -0.14186E-01-0.19790E-02 0.37898E-01
4652 -0.14267E-01-0.19905E-02 0.38170E-01
4653 -0.14348E-01-0.20019E-02 0.38441E-01
4654 -0.14081E-01-0.26258E-02 0.37898E-01
4655 -0.14161E-01-0.26410E-02 0.38169E-01
4656 -0.14242E-01-0.26561E-02 0.38440E-01
4657 -0.13947E-01-0.32618E-02 0.37897E-01
4658 -0.14027E-01-0.32807E-02 0.38168E-01
4659 -0.14107E-01-0.32995E-02 0.38439E-01
4660 -0.13787E-01-0.38848E-02 0.37896E-01
4661 -0.13866E-01-0.39072E-02 0.38168E-01
4662 -0.13945E-01-0.39296E-02 0.38439E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4663	-0.13601E-01-0.44925E-02	0.37896E-01	
4664	-0.13679E-01-0.45184E-02	0.38167E-01	
4665	-0.13757E-01-0.45442E-02	0.38438E-01	
4666	-0.13392E-01-0.50831E-02	0.37895E-01	
4667	-0.13469E-01-0.51123E-02	0.38167E-01	
4668	-0.13546E-01-0.51416E-02	0.38438E-01	
4669	-0.14822E-01-0.73192E-03	0.37738E-01	
4670	-0.14907E-01-0.73617E-03	0.38010E-01	
4671	-0.14992E-01-0.74040E-03	0.38281E-01	
4672	-0.14768E-01-0.14602E-02	0.37738E-01	
4673	-0.14853E-01-0.14687E-02	0.38010E-01	
4674	-0.14938E-01-0.14771E-02	0.38281E-01	
4675	-0.14679E-01-0.21813E-02	0.37737E-01	
4676	-0.14763E-01-0.21940E-02	0.38009E-01	
4677	-0.14848E-01-0.22066E-02	0.38280E-01	
4678	-0.14556E-01-0.28919E-02	0.37737E-01	
4679	-0.14640E-01-0.29086E-02	0.38009E-01	
4680	-0.14723E-01-0.29253E-02	0.38280E-01	

4681	-0.14401E-01	-0.35887E-02	0.37737E-01
4682	-0.14483E-01	-0.36094E-02	0.38009E-01
4683	-0.14566E-01	-0.36301E-02	0.38280E-01
4684	-0.14214E-01	-0.42689E-02	0.37736E-01
4685	-0.14295E-01	-0.42935E-02	0.38008E-01
4686	-0.14377E-01	-0.43180E-02	0.38279E-01
4687	-0.13999E-01	-0.49299E-02	0.37736E-01
4688	-0.14079E-01	-0.49582E-02	0.38008E-01
4689	-0.14159E-01	-0.49865E-02	0.38279E-01
4690	-0.13757E-01	-0.55695E-02	0.37736E-01
4691	-0.13836E-01	-0.56014E-02	0.38008E-01
4692	-0.13914E-01	-0.56334E-02	0.38279E-01
4693	-0.15337E-01	-0.80991E-03	0.37572E-01
4694	-0.15425E-01	-0.81459E-03	0.37844E-01
4695	-0.15513E-01	-0.81926E-03	0.38115E-01
4696	-0.15273E-01	-0.16151E-02	0.37572E-01
4697	-0.15361E-01	-0.16244E-02	0.37844E-01
4698	-0.15448E-01	-0.16337E-02	0.38115E-01
4699	-0.15168E-01	-0.24110E-02	0.37571E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4700	-0.15255E-01	-0.24249E-02	0.37844E-01
4701	-0.15342E-01	-0.24387E-02	0.38115E-01
4702	-0.15023E-01	-0.31931E-02	0.37571E-01
4703	-0.15109E-01	-0.32115E-02	0.37843E-01
4704	-0.15195E-01	-0.32299E-02	0.38115E-01
4705	-0.14840E-01	-0.39576E-02	0.37571E-01
4706	-0.14925E-01	-0.39804E-02	0.37843E-01
4707	-0.15010E-01	-0.40031E-02	0.38115E-01
4708	-0.14622E-01	-0.47009E-02	0.37571E-01
4709	-0.14705E-01	-0.47278E-02	0.37843E-01
4710	-0.14789E-01	-0.47548E-02	0.38114E-01
4711	-0.14371E-01	-0.54198E-02	0.37571E-01
4712	-0.14453E-01	-0.54508E-02	0.37843E-01
4713	-0.14535E-01	-0.54819E-02	0.38114E-01
4714	-0.14091E-01	-0.61118E-02	0.37571E-01
4715	-0.14171E-01	-0.61468E-02	0.37843E-01
4716	-0.14252E-01	-0.61818E-02	0.38114E-01
4717	-0.15851E-01	-0.89943E-03	0.37400E-01
4718	-0.15942E-01	-0.90461E-03	0.37672E-01
4719	-0.16033E-01	-0.90978E-03	0.37944E-01
4720	-0.15775E-01	-0.17926E-02	0.37400E-01
4721	-0.15865E-01	-0.18030E-02	0.37672E-01
4722	-0.15956E-01	-0.18133E-02	0.37944E-01
4723	-0.15650E-01	-0.26736E-02	0.37400E-01
4724	-0.15739E-01	-0.26890E-02	0.37672E-01
4725	-0.15829E-01	-0.27043E-02	0.37944E-01
4726	-0.15478E-01	-0.35367E-02	0.37400E-01
4727	-0.15566E-01	-0.35570E-02	0.37672E-01
4728	-0.15655E-01	-0.35773E-02	0.37944E-01
4729	-0.15261E-01	-0.43768E-02	0.37400E-01
4730	-0.15349E-01	-0.44019E-02	0.37672E-01
4731	-0.15436E-01	-0.44270E-02	0.37944E-01

4732 -0.15005E-01-0.51895E-02 0.37400E-01
4733 -0.15091E-01-0.52193E-02 0.37672E-01
4734 -0.15176E-01-0.52491E-02 0.37944E-01
4735 -0.14711E-01-0.59712E-02 0.37400E-01
4736 -0.14795E-01-0.60054E-02 0.37672E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4737	-0.14880E-01-0.60397E-02	0.37943E-01	0.37400E-01
4738	-0.14385E-01-0.67190E-02	0.37400E-01	0.37400E-01
4739	-0.14467E-01-0.67574E-02	0.37672E-01	0.37672E-01
4740	-0.14550E-01-0.67959E-02	0.37943E-01	0.37943E-01
4741	-0.16364E-01-0.10033E-02	0.37223E-01	0.37223E-01
4742	-0.16458E-01-0.10090E-02	0.37495E-01	0.37495E-01
4743	-0.16552E-01-0.10148E-02	0.37767E-01	0.37767E-01
4744	-0.16272E-01-0.19982E-02	0.37223E-01	0.37223E-01
4745	-0.16366E-01-0.20097E-02	0.37495E-01	0.37495E-01
4746	-0.16459E-01-0.20212E-02	0.37767E-01	0.37767E-01
4747	-0.16122E-01-0.29769E-02	0.37223E-01	0.37223E-01
4748	-0.16214E-01-0.29940E-02	0.37495E-01	0.37495E-01
4749	-0.16307E-01-0.30111E-02	0.37767E-01	0.37767E-01
4750	-0.15916E-01-0.39319E-02	0.37223E-01	0.37223E-01
4751	-0.16007E-01-0.39545E-02	0.37495E-01	0.37495E-01
4752	-0.16099E-01-0.39770E-02	0.37767E-01	0.37767E-01
4753	-0.15659E-01-0.48567E-02	0.37223E-01	0.37223E-01
4754	-0.15748E-01-0.48846E-02	0.37495E-01	0.37495E-01
4755	-0.15838E-01-0.49125E-02	0.37767E-01	0.37767E-01
4756	-0.15355E-01-0.57460E-02	0.37223E-01	0.37223E-01
4757	-0.15443E-01-0.57790E-02	0.37495E-01	0.37495E-01
4758	-0.15531E-01-0.58120E-02	0.37767E-01	0.37767E-01
4759	-0.15010E-01-0.65954E-02	0.37223E-01	0.37223E-01
4760	-0.15096E-01-0.66332E-02	0.37495E-01	0.37495E-01
4761	-0.15182E-01-0.66710E-02	0.37767E-01	0.37767E-01
4762	-0.14629E-01-0.74016E-02	0.37223E-01	0.37223E-01
4763	-0.14713E-01-0.74440E-02	0.37495E-01	0.37495E-01
4764	-0.14797E-01-0.74865E-02	0.37767E-01	0.37767E-01
4765	-0.16875E-01-0.11251E-02	0.37040E-01	0.37040E-01
4766	-0.16972E-01-0.11316E-02	0.37312E-01	0.37312E-01
4767	-0.17069E-01-0.11381E-02	0.37584E-01	0.37584E-01
4768	-0.16764E-01-0.22390E-02	0.37040E-01	0.37040E-01
4769	-0.16860E-01-0.22518E-02	0.37312E-01	0.37312E-01
4770	-0.16956E-01-0.22647E-02	0.37584E-01	0.37584E-01
4771	-0.16581E-01-0.33308E-02	0.37040E-01	0.37040E-01
4772	-0.16677E-01-0.33500E-02	0.37312E-01	0.37312E-01
4773	-0.16772E-01-0.33691E-02	0.37584E-01	0.37584E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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4774 -0.16333E-01-0.43909E-02 0.37040E-01
 4775 -0.16427E-01-0.44161E-02 0.37312E-01
 4776 -0.16520E-01-0.44414E-02 0.37584E-01
 4777 -0.16024E-01-0.54109E-02 0.37040E-01
 4778 -0.16116E-01-0.54420E-02 0.37312E-01
 4779 -0.16208E-01-0.54731E-02 0.37584E-01
 4780 -0.15662E-01-0.63841E-02 0.37040E-01
 4781 -0.15751E-01-0.64208E-02 0.37312E-01
 4782 -0.15842E-01-0.64575E-02 0.37584E-01
 4783 -0.15253E-01-0.73056E-02 0.37040E-01
 4784 -0.15341E-01-0.73476E-02 0.37312E-01
 4785 -0.15429E-01-0.73896E-02 0.37584E-01
 4786 -0.14807E-01-0.81721E-02 0.37040E-01
 4787 -0.14892E-01-0.82190E-02 0.37312E-01
 4788 -0.14978E-01-0.82660E-02 0.37584E-01
 4789 -0.17384E-01-0.12702E-02 0.36850E-01
 4790 -0.17485E-01-0.12775E-02 0.37123E-01
 4791 -0.17585E-01-0.12849E-02 0.37395E-01
 4792 -0.17247E-01-0.25247E-02 0.36850E-01
 4793 -0.17346E-01-0.25393E-02 0.37123E-01
 4794 -0.17446E-01-0.25539E-02 0.37395E-01
 4795 -0.17023E-01-0.37489E-02 0.36850E-01
 4796 -0.17121E-01-0.37705E-02 0.37123E-01
 4797 -0.17219E-01-0.37922E-02 0.37395E-01
 4798 -0.16719E-01-0.49297E-02 0.36851E-01
 4799 -0.16815E-01-0.49582E-02 0.37123E-01
 4800 -0.16912E-01-0.49867E-02 0.37395E-01
 4801 -0.16345E-01-0.60565E-02 0.36851E-01
 4802 -0.16439E-01-0.60914E-02 0.37123E-01
 4803 -0.16533E-01-0.61264E-02 0.37395E-01
 4804 -0.15910E-01-0.71211E-02 0.36851E-01
 4805 -0.16001E-01-0.71622E-02 0.37123E-01
 4806 -0.16093E-01-0.72033E-02 0.37395E-01
 4807 -0.15425E-01-0.81181E-02 0.36851E-01
 4808 -0.15514E-01-0.81649E-02 0.37123E-01
 4809 -0.15603E-01-0.82118E-02 0.37395E-01
 4810 -0.14901E-01-0.90446E-02 0.36851E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4811	-0.14986E-01	-0.90968E-02	0.37123E-01
4812	-0.15072E-01	-0.91490E-02	0.37395E-01
4813	-0.17891E-01	-0.14457E-02	0.36655E-01
4814	-0.17994E-01	-0.14541E-02	0.36927E-01
4815	-0.18098E-01	-0.14625E-02	0.37199E-01
4816	-0.17718E-01	-0.28692E-02	0.36655E-01
4817	-0.17821E-01	-0.28859E-02	0.36927E-01
4818	-0.17923E-01	-0.29025E-02	0.37199E-01
4819	-0.17439E-01	-0.42499E-02	0.36655E-01
4820	-0.17539E-01	-0.42745E-02	0.36927E-01
4821	-0.17640E-01	-0.42992E-02	0.37200E-01
4822	-0.17063E-01	-0.55701E-02	0.36655E-01
4823	-0.17162E-01	-0.56024E-02	0.36928E-01
4824	-0.17260E-01	-0.56347E-02	0.37200E-01

4825	-0.16604E-01	-0.68161E-02	0.36655E-01
4826	-0.16700E-01	-0.68556E-02	0.36928E-01
4827	-0.16796E-01	-0.68951E-02	0.37200E-01
4828	-0.16078E-01	-0.79785E-02	0.36655E-01
4829	-0.16171E-01	-0.80248E-02	0.36928E-01
4830	-0.16264E-01	-0.80710E-02	0.37200E-01
4831	-0.15499E-01	-0.90521E-02	0.36655E-01
4832	-0.15589E-01	-0.91046E-02	0.36928E-01
4833	-0.15678E-01	-0.91570E-02	0.37200E-01
4834	-0.14881E-01	-0.10035E-01	0.36655E-01
4835	-0.14968E-01	-0.10093E-01	0.36928E-01
4836	-0.15054E-01	-0.10151E-01	0.37200E-01
4837	-0.18393E-01	-0.16625E-02	0.36452E-01
4838	-0.18499E-01	-0.16722E-02	0.36725E-01
4839	-0.18606E-01	-0.16819E-02	0.36997E-01
4840	-0.18172E-01	-0.32924E-02	0.36452E-01
4841	-0.18277E-01	-0.33115E-02	0.36725E-01
4842	-0.18383E-01	-0.33308E-02	0.36997E-01
4843	-0.17816E-01	-0.48600E-02	0.36452E-01
4844	-0.17920E-01	-0.48883E-02	0.36725E-01
4845	-0.18023E-01	-0.49167E-02	0.36997E-01
4846	-0.17344E-01	-0.63413E-02	0.36452E-01
4847	-0.17445E-01	-0.63782E-02	0.36725E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4848	-0.17546E-01	-0.64153E-02	0.36997E-01
4849	-0.16777E-01	-0.77191E-02	0.36452E-01
4850	-0.16874E-01	-0.77640E-02	0.36725E-01
4851	-0.16972E-01	-0.78091E-02	0.36997E-01
4852	-0.16135E-01	-0.89831E-02	0.36452E-01
4853	-0.16229E-01	-0.90353E-02	0.36725E-01
4854	-0.16323E-01	-0.90878E-02	0.36997E-01
4855	-0.15441E-01	-0.10129E-01	0.36452E-01
4856	-0.15531E-01	-0.10188E-01	0.36725E-01
4857	-0.15621E-01	-0.10248E-01	0.36997E-01
4858	-0.14713E-01	-0.11160E-01	0.36452E-01
4859	-0.14799E-01	-0.11225E-01	0.36725E-01
4860	-0.14885E-01	-0.11290E-01	0.36998E-01
4861	-0.18887E-01	-0.19368E-02	0.36243E-01
4862	-0.18998E-01	-0.19483E-02	0.36516E-01
4863	-0.19107E-01	-0.19596E-02	0.36788E-01
4864	-0.18597E-01	-0.38238E-02	0.36243E-01
4865	-0.18706E-01	-0.38464E-02	0.36516E-01
4866	-0.18814E-01	-0.38687E-02	0.36788E-01
4867	-0.18136E-01	-0.56173E-02	0.36243E-01
4868	-0.18242E-01	-0.56505E-02	0.36516E-01
4869	-0.18347E-01	-0.56832E-02	0.36788E-01
4870	-0.17532E-01	-0.72840E-02	0.36243E-01
4871	-0.17636E-01	-0.73271E-02	0.36515E-01
4872	-0.17737E-01	-0.73695E-02	0.36788E-01
4873	-0.16821E-01	-0.88033E-02	0.36243E-01
4874	-0.16920E-01	-0.88554E-02	0.36515E-01
4875	-0.17017E-01	-0.89066E-02	0.36788E-01

4876 -0.16034E-01-0.10166E-01 0.36242E-01
4877 -0.16128E-01-0.10226E-01 0.36515E-01
4878 -0.16221E-01-0.10285E-01 0.36788E-01
4879 -0.15201E-01-0.11373E-01 0.36242E-01
4880 -0.15290E-01-0.11441E-01 0.36515E-01
4881 -0.15379E-01-0.11507E-01 0.36788E-01
4882 -0.14347E-01-0.12433E-01 0.36242E-01
4883 -0.14432E-01-0.12506E-01 0.36515E-01
4884 -0.14515E-01-0.12579E-01 0.36788E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4885	-0.19373E-01	-0.22954E-02	0.36023E-01
4886	-0.19483E-01	-0.23085E-02	0.36298E-01
4887	-0.19594E-01	-0.23218E-02	0.36573E-01
4888	-0.18980E-01	-0.45109E-02	0.36023E-01
4889	-0.19087E-01	-0.45366E-02	0.36298E-01
4890	-0.19196E-01	-0.45628E-02	0.36573E-01
4891	-0.18365E-01	-0.65797E-02	0.36023E-01
4892	-0.18469E-01	-0.66172E-02	0.36298E-01
4893	-0.18575E-01	-0.66555E-02	0.36573E-01
4894	-0.17580E-01	-0.84565E-02	0.36022E-01
4895	-0.17679E-01	-0.85046E-02	0.36298E-01
4896	-0.17780E-01	-0.85538E-02	0.36573E-01
4897	-0.16677E-01	-0.10119E-01	0.36022E-01
4898	-0.16772E-01	-0.10177E-01	0.36297E-01
4899	-0.16868E-01	-0.10236E-01	0.36572E-01
4900	-0.15708E-01	-0.11566E-01	0.36022E-01
4901	-0.15797E-01	-0.11632E-01	0.36297E-01
4902	-0.15888E-01	-0.11699E-01	0.36572E-01
4903	-0.14712E-01	-0.12808E-01	0.36021E-01
4904	-0.14796E-01	-0.12881E-01	0.36297E-01
4905	-0.14881E-01	-0.12956E-01	0.36572E-01
4906	-0.13720E-01	-0.13866E-01	0.36021E-01
4907	-0.13798E-01	-0.13945E-01	0.36297E-01
4908	-0.13877E-01	-0.14025E-01	0.36572E-01
4909	-0.20677E-01	0.0000	0.35540E-01
4910	-0.20806E-01	0.0000	0.35810E-01
4911	-0.20936E-01	0.0000	0.36075E-01
4912	-0.96824E-02	-0.18265E-01	0.35529E-01
4913	-0.97402E-02	-0.18374E-01	0.35798E-01
4914	-0.97997E-02	-0.18486E-01	0.36065E-01
4915	-0.20460E-01	0.0000	0.35630E-01
4916	-0.20580E-01	0.0000	0.35902E-01
4917	-0.20706E-01	0.0000	0.36172E-01
4918	-0.20241E-01	0.0000	0.35714E-01
4919	-0.20358E-01	0.0000	0.35991E-01
4920	-0.20479E-01	0.0000	0.36265E-01
4921	-0.20337E-01	-0.37322E-02	0.35540E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4922	-0.20464E-01	-0.37550E-02	0.35809E-01
4923	-0.20592E-01	-0.37782E-02	0.36074E-01
4924	-0.19399E-01	-0.71534E-02	0.35538E-01
4925	-0.19519E-01	-0.71970E-02	0.35808E-01
4926	-0.19641E-01	-0.72414E-02	0.36072E-01
4927	-0.18059E-01	-0.10067E-01	0.35536E-01
4928	-0.18170E-01	-0.10128E-01	0.35806E-01
4929	-0.18282E-01	-0.10191E-01	0.36070E-01
4930	-0.16527E-01	-0.12421E-01	0.35534E-01
4931	-0.16627E-01	-0.12496E-01	0.35803E-01
4932	-0.16730E-01	-0.12573E-01	0.36068E-01
4933	-0.14965E-01	-0.14264E-01	0.35532E-01
4934	-0.15055E-01	-0.14350E-01	0.35801E-01
4935	-0.15147E-01	-0.14438E-01	0.36067E-01
4936	-0.13468E-01	-0.15684E-01	0.35531E-01
4937	-0.13549E-01	-0.15778E-01	0.35800E-01
4938	-0.13632E-01	-0.15875E-01	0.36066E-01
4939	-0.12083E-01	-0.16774E-01	0.35529E-01
4940	-0.12155E-01	-0.16875E-01	0.35799E-01
4941	-0.12229E-01	-0.16978E-01	0.36065E-01
4942	-0.10822E-01	-0.17614E-01	0.35529E-01
4943	-0.10886E-01	-0.17719E-01	0.35798E-01
4944	-0.10953E-01	-0.17828E-01	0.36065E-01
4945	-0.10427E-01	-0.17597E-01	0.35622E-01
4946	-0.10488E-01	-0.17699E-01	0.35893E-01
4947	-0.10551E-01	-0.17806E-01	0.36165E-01
4948	-0.11088E-01	-0.16929E-01	0.35708E-01
4949	-0.11151E-01	-0.17025E-01	0.35985E-01
4950	-0.11218E-01	-0.17127E-01	0.36260E-01
4951	-0.20011E-01	-0.30463E-02	0.35714E-01
4952	-0.20126E-01	-0.30638E-02	0.35991E-01
4953	-0.20246E-01	-0.30822E-02	0.36265E-01
4954	-0.19356E-01	-0.59163E-02	0.35713E-01
4955	-0.19468E-01	-0.59502E-02	0.35990E-01
4956	-0.19584E-01	-0.59859E-02	0.36264E-01
4957	-0.18377E-01	-0.84801E-02	0.35712E-01
4958	-0.18483E-01	-0.85286E-02	0.35989E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4959	-0.18593E-01	-0.85798E-02	0.36263E-01
4960	-0.17194E-01	-0.10676E-01	0.35711E-01
4961	-0.17292E-01	-0.10737E-01	0.35988E-01
4962	-0.17395E-01	-0.10801E-01	0.36262E-01
4963	-0.15916E-01	-0.12500E-01	0.35710E-01
4964	-0.16007E-01	-0.12571E-01	0.35987E-01
4965	-0.16102E-01	-0.12647E-01	0.36261E-01
4966	-0.14626E-01	-0.13987E-01	0.35709E-01
4967	-0.14709E-01	-0.14067E-01	0.35986E-01
4968	-0.14797E-01	-0.14151E-01	0.36260E-01

4969	-0.13375E-01	-0.15187E-01	0.35708E-01
4970	-0.13451E-01	-0.15274E-01	0.35986E-01
4971	-0.13531E-01	-0.15365E-01	0.36260E-01
4972	-0.12191E-01	-0.16152E-01	0.35708E-01
4973	-0.12261E-01	-0.16245E-01	0.35985E-01
4974	-0.12334E-01	-0.16342E-01	0.36260E-01
4975	-0.20182E-01	-0.33586E-02	0.35630E-01
4976	-0.20301E-01	-0.33782E-02	0.35902E-01
4977	-0.20425E-01	-0.33988E-02	0.36171E-01
4978	-0.19403E-01	-0.64854E-02	0.35629E-01
4979	-0.19518E-01	-0.65233E-02	0.35901E-01
4980	-0.19636E-01	-0.65630E-02	0.36170E-01
4981	-0.18262E-01	-0.92209E-02	0.35627E-01
4982	-0.18369E-01	-0.92746E-02	0.35899E-01
4983	-0.18480E-01	-0.93310E-02	0.36169E-01
4984	-0.16916E-01	-0.11503E-01	0.35626E-01
4985	-0.17015E-01	-0.11570E-01	0.35897E-01
4986	-0.17118E-01	-0.11640E-01	0.36167E-01
4987	-0.15501E-01	-0.13348E-01	0.35624E-01
4988	-0.15590E-01	-0.13426E-01	0.35896E-01
4989	-0.15685E-01	-0.13507E-01	0.36166E-01
4990	-0.14106E-01	-0.14814E-01	0.35623E-01
4991	-0.14187E-01	-0.14900E-01	0.35895E-01
4992	-0.14273E-01	-0.14990E-01	0.36165E-01
4993	-0.12783E-01	-0.15969E-01	0.35622E-01
4994	-0.12857E-01	-0.16061E-01	0.35894E-01
4995	-0.12934E-01	-0.16159E-01	0.36165E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
4996	-0.11555E-01	-0.16879E-01	0.35622E-01
4997	-0.11621E-01	-0.16976E-01	0.35894E-01
4998	-0.11692E-01	-0.17079E-01	0.36165E-01
4999	-0.20760E-01	0.0000	0.35511E-01
5000	-0.20892E-01	0.0000	0.35771E-01
5001	-0.21023E-01	0.0000	0.36037E-01
5002	-0.93813E-02	-0.18515E-01	0.35497E-01
5003	-0.94376E-02	-0.18626E-01	0.35759E-01
5004	-0.94953E-02	-0.18740E-01	0.36026E-01
5005	-0.20391E-01	-0.38922E-02	0.35510E-01
5006	-0.20521E-01	-0.39162E-02	0.35770E-01
5007	-0.20650E-01	-0.39405E-02	0.36036E-01
5008	-0.19382E-01	-0.74350E-02	0.35509E-01
5009	-0.19504E-01	-0.74807E-02	0.35769E-01
5010	-0.19626E-01	-0.75269E-02	0.36035E-01
5011	-0.17955E-01	-0.10416E-01	0.35507E-01
5012	-0.18067E-01	-0.10480E-01	0.35767E-01
5013	-0.18180E-01	-0.10545E-01	0.36032E-01
5014	-0.16347E-01	-0.12792E-01	0.35504E-01
5015	-0.16448E-01	-0.12869E-01	0.35764E-01
5016	-0.16550E-01	-0.12949E-01	0.36030E-01
5017	-0.14729E-01	-0.14625E-01	0.35502E-01
5018	-0.14819E-01	-0.14714E-01	0.35762E-01
5019	-0.14910E-01	-0.14804E-01	0.36028E-01

5020	-0.13196E-01	-0.16021E-01	0.35500E-01
5021	-0.13276E-01	-0.16118E-01	0.35760E-01
5022	-0.13357E-01	-0.16217E-01	0.36027E-01
5023	-0.11791E-01	-0.17082E-01	0.35498E-01
5024	-0.11862E-01	-0.17185E-01	0.35759E-01
5025	-0.11934E-01	-0.17290E-01	0.36027E-01
5026	-0.10521E-01	-0.17892E-01	0.35498E-01
5027	-0.10585E-01	-0.17999E-01	0.35759E-01
5028	-0.10649E-01	-0.18109E-01	0.36026E-01
5029	-0.11324E-01	0.0000	0.38714E-01
5030	-0.11402E-01	0.0000	0.38990E-01
5031	-0.11480E-01	0.0000	0.39265E-01
5032	-0.11653E-01	0.0000	0.38625E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5033	-0.11729E-01	0.0000	0.38898E-01
5034	-0.11807E-01	0.0000	0.39173E-01
5035	-0.11542E-01	-0.16066E-02	0.38624E-01
5036	-0.11618E-01	-0.16169E-02	0.38899E-01
5037	-0.11694E-01	-0.16272E-02	0.39173E-01
5038	-0.11434E-01	0.0000	0.38683E-01
5039	-0.11511E-01	0.0000	0.38959E-01
5040	-0.11589E-01	0.0000	0.39234E-01
5041	-0.11544E-01	0.0000	0.38652E-01
5042	-0.11620E-01	0.0000	0.38929E-01
5043	-0.11698E-01	0.0000	0.39204E-01
5044	-0.11650E-01	-0.26935E-03	0.38625E-01
5045	-0.11726E-01	-0.27107E-03	0.38898E-01
5046	-0.11804E-01	-0.27290E-03	0.39174E-01
5047	-0.11641E-01	-0.53838E-03	0.38624E-01
5048	-0.11717E-01	-0.54186E-03	0.38899E-01
5049	-0.11794E-01	-0.54545E-03	0.39174E-01
5050	-0.11625E-01	-0.80677E-03	0.38624E-01
5051	-0.11701E-01	-0.81207E-03	0.38899E-01
5052	-0.11779E-01	-0.81737E-03	0.39174E-01
5053	-0.11604E-01	-0.10744E-02	0.38624E-01
5054	-0.11680E-01	-0.10815E-02	0.38899E-01
5055	-0.11757E-01	-0.10884E-02	0.39174E-01
5056	-0.11576E-01	-0.13411E-02	0.38624E-01
5057	-0.11652E-01	-0.13498E-02	0.38899E-01
5058	-0.11728E-01	-0.13584E-02	0.39173E-01
5059	-0.11331E-01	-0.28650E-03	0.38711E-01
5060	-0.11408E-01	-0.28834E-03	0.38987E-01
5061	-0.11486E-01	-0.29012E-03	0.39262E-01
5062	-0.11349E-01	-0.56982E-03	0.38703E-01
5063	-0.11426E-01	-0.57344E-03	0.38979E-01
5064	-0.11503E-01	-0.57699E-03	0.39254E-01
5065	-0.11379E-01	-0.84669E-03	0.38689E-01
5066	-0.11456E-01	-0.85211E-03	0.38965E-01
5067	-0.11533E-01	-0.85741E-03	0.39240E-01
5068	-0.11422E-01	-0.11140E-02	0.38670E-01
5069	-0.11498E-01	-0.11211E-02	0.38947E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5070	-0.11575E-01	-0.11282E-02	0.39222E-01
5071	-0.11476E-01	-0.13683E-02	0.38648E-01
5072	-0.11552E-01	-0.13771E-02	0.38925E-01
5073	-0.11628E-01	-0.13858E-02	0.39199E-01
5074	-0.11540E-01	-0.24476E-03	0.38653E-01
5075	-0.11616E-01	-0.24636E-03	0.38929E-01
5076	-0.11694E-01	-0.24794E-03	0.39204E-01
5077	-0.11502E-01	-0.51288E-03	0.38660E-01
5078	-0.11578E-01	-0.51623E-03	0.38937E-01
5079	-0.11656E-01	-0.51953E-03	0.39212E-01
5080	-0.11432E-01	-0.25389E-03	0.38682E-01
5081	-0.11509E-01	-0.25552E-03	0.38959E-01
5082	-0.11587E-01	-0.25712E-03	0.39234E-01
5083	-0.11430E-01	-0.45105E-03	0.38681E-01
5084	-0.11506E-01	-0.45394E-03	0.38958E-01
5085	-0.11584E-01	-0.45678E-03	0.39233E-01
5086	-0.11735E-01	0.0000	0.38602E-01
5087	-0.11812E-01	0.0000	0.38878E-01
5088	-0.11888E-01	0.0000	0.39150E-01
5089	-0.12397E-01	-0.16535E-02	0.38412E-01
5090	-0.12470E-01	-0.16634E-02	0.38683E-01
5091	-0.12544E-01	-0.16739E-02	0.38953E-01
5092	-0.12275E-01	-0.25625E-02	0.38403E-01
5093	-0.12347E-01	-0.25775E-02	0.38674E-01
5094	-0.12420E-01	-0.25925E-02	0.38944E-01
5095	-0.12257E-01	-0.16000E-02	0.38450E-01
5096	-0.12329E-01	-0.16097E-02	0.38720E-01
5097	-0.12404E-01	-0.16202E-02	0.38990E-01
5098	-0.12127E-01	-0.14882E-02	0.38486E-01
5099	-0.12200E-01	-0.14974E-02	0.38756E-01
5100	-0.12275E-01	-0.15074E-02	0.39026E-01
5101	-0.12012E-01	-0.13241E-02	0.38519E-01
5102	-0.12085E-01	-0.13324E-02	0.38789E-01
5103	-0.12160E-01	-0.13416E-02	0.39060E-01
5104	-0.11915E-01	-0.11151E-02	0.38548E-01
5105	-0.11989E-01	-0.11222E-02	0.38819E-01
5106	-0.12064E-01	-0.11301E-02	0.39090E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5107	-0.11837E-01	-0.86915E-03	0.38570E-01
5108	-0.11912E-01	-0.87487E-03	0.38843E-01
5109	-0.11988E-01	-0.88108E-03	0.39115E-01
5110	-0.11781E-01	-0.59525E-03	0.38587E-01
5111	-0.11857E-01	-0.59915E-03	0.38862E-01
5112	-0.11933E-01	-0.60349E-03	0.39134E-01

5113	-0.11747E-01	-0.30241E-03	0.38598E-01
5114	-0.11823E-01	-0.30439E-03	0.38874E-01
5115	-0.11899E-01	-0.30660E-03	0.39146E-01
5116	-0.12362E-01	-0.19575E-02	0.38410E-01
5117	-0.12435E-01	-0.19693E-02	0.38680E-01
5118	-0.12509E-01	-0.19811E-02	0.38951E-01
5119	-0.12321E-01	-0.22606E-02	0.38407E-01
5120	-0.12394E-01	-0.22740E-02	0.38677E-01
5121	-0.12468E-01	-0.22873E-02	0.38948E-01
5122	-0.11630E-01	-0.18503E-02	0.38592E-01
5123	-0.11706E-01	-0.18622E-02	0.38867E-01
5124	-0.11781E-01	-0.18739E-02	0.39140E-01
5125	-0.11734E-01	-0.20658E-02	0.38560E-01
5126	-0.11808E-01	-0.20788E-02	0.38832E-01
5127	-0.11883E-01	-0.20917E-02	0.39105E-01
5128	-0.11852E-01	-0.22489E-02	0.38524E-01
5129	-0.11924E-01	-0.22626E-02	0.38795E-01
5130	-0.11999E-01	-0.22765E-02	0.39066E-01
5131	-0.11982E-01	-0.23952E-02	0.38485E-01
5132	-0.12054E-01	-0.24096E-02	0.38756E-01
5133	-0.12128E-01	-0.24241E-02	0.39027E-01
5134	-0.12124E-01	-0.25009E-02	0.38445E-01
5135	-0.12196E-01	-0.25157E-02	0.38715E-01
5136	-0.12269E-01	-0.25306E-02	0.38986E-01
5137	-0.12027E-01	-0.18864E-02	0.38497E-01
5138	-0.12099E-01	-0.18981E-02	0.38767E-01
5139	-0.12174E-01	-0.19099E-02	0.39039E-01
5140	-0.11869E-01	-0.16161E-02	0.38545E-01
5141	-0.11942E-01	-0.16264E-02	0.38816E-01
5142	-0.12018E-01	-0.16368E-02	0.39089E-01
5143	-0.11750E-01	-0.11873E-02	0.38584E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5144	-0.11825E-01	-0.11952E-02	0.38858E-01
5145	-0.11902E-01	-0.12031E-02	0.39132E-01
5146	-0.12230E-01	-0.19026E-02	0.38445E-01
5147	-0.12302E-01	-0.19142E-02	0.38716E-01
5148	-0.12376E-01	-0.19259E-02	0.38987E-01
5149	-0.11700E-01	-0.15012E-02	0.38588E-01
5150	-0.11776E-01	-0.15110E-02	0.38862E-01
5151	-0.11852E-01	-0.15206E-02	0.39135E-01
5152	-0.11846E-01	-0.12583E-02	0.38561E-01
5153	-0.11920E-01	-0.12665E-02	0.38832E-01
5154	-0.11996E-01	-0.12750E-02	0.39105E-01
5155	-0.12193E-01	-0.22157E-02	0.38441E-01
5156	-0.12266E-01	-0.22290E-02	0.38712E-01
5157	-0.12340E-01	-0.22422E-02	0.38983E-01
5158	-0.12069E-01	-0.21884E-02	0.38474E-01
5159	-0.12141E-01	-0.22017E-02	0.38744E-01
5160	-0.12216E-01	-0.22149E-02	0.39015E-01
5161	-0.13228E-01	0.0000	0.38221E-01
5162	-0.13303E-01	0.0000	0.38493E-01
5163	-0.13379E-01	0.0000	0.38765E-01

5164	-0.13640E-01	0.0000	0.38104E-01
5165	-0.13718E-01	0.0000	0.38376E-01
5166	-0.13795E-01	0.0000	0.38647E-01
5167	-0.13365E-01	0.0000	0.38183E-01
5168	-0.13441E-01	0.0000	0.38455E-01
5169	-0.13517E-01	0.0000	0.38727E-01
5170	-0.13503E-01	0.0000	0.38144E-01
5171	-0.13580E-01	0.0000	0.38416E-01
5172	-0.13656E-01	0.0000	0.38688E-01
5173	-0.12501E-01-0.25682E-02		0.38344E-01
5174	-0.12574E-01-0.25832E-02		0.38615E-01
5175	-0.12648E-01-0.25979E-02		0.38886E-01
5176	-0.12735E-01-0.24724E-02		0.38288E-01
5177	-0.12809E-01-0.24867E-02		0.38559E-01
5178	-0.12883E-01-0.25007E-02		0.38830E-01
5179	-0.12966E-01-0.22722E-02		0.38236E-01
5180	-0.13040E-01-0.22852E-02		0.38508E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5181	-0.13115E-01-0.22979E-02		0.38779E-01
5182	-0.13182E-01-0.19696E-02		0.38191E-01
5183	-0.13257E-01-0.19809E-02		0.38463E-01
5184	-0.13333E-01-0.19918E-02		0.38734E-01
5185	-0.13369E-01-0.15729E-02		0.38154E-01
5186	-0.13446E-01-0.15819E-02		0.38426E-01
5187	-0.13522E-01-0.15905E-02		0.38697E-01
5188	-0.13516E-01-0.10970E-02		0.38126E-01
5189	-0.13593E-01-0.11033E-02		0.38398E-01
5190	-0.13669E-01-0.11093E-02		0.38670E-01
5191	-0.13609E-01-0.56365E-03		0.38110E-01
5192	-0.13686E-01-0.56687E-03		0.38381E-01
5193	-0.13763E-01-0.56995E-03		0.38653E-01
5194	-0.12544E-01-0.16443E-02		0.38375E-01
5195	-0.12617E-01-0.16541E-02		0.38646E-01
5196	-0.12691E-01-0.16642E-02		0.38916E-01
5197	-0.12691E-01-0.15703E-02		0.38339E-01
5198	-0.12765E-01-0.15795E-02		0.38610E-01
5199	-0.12839E-01-0.15890E-02		0.38880E-01
5200	-0.12833E-01-0.14317E-02		0.38306E-01
5201	-0.12907E-01-0.14400E-02		0.38577E-01
5202	-0.12982E-01-0.14485E-02		0.38848E-01
5203	-0.12963E-01-0.12319E-02		0.38277E-01
5204	-0.13037E-01-0.12390E-02		0.38548E-01
5205	-0.13112E-01-0.12461E-02		0.38820E-01
5206	-0.13073E-01-0.97738E-03		0.38253E-01
5207	-0.13148E-01-0.98298E-03		0.38525E-01
5208	-0.13223E-01-0.98857E-03		0.38796E-01
5209	-0.13157E-01-0.67823E-03		0.38235E-01
5210	-0.13232E-01-0.68210E-03		0.38507E-01
5211	-0.13307E-01-0.68594E-03		0.38779E-01
5212	-0.13210E-01-0.34736E-03		0.38225E-01
5213	-0.13285E-01-0.34934E-03		0.38497E-01
5214	-0.13360E-01-0.35130E-03		0.38769E-01

5215 -0.13343E-01-0.41743E-03 0.38187E-01
5216 -0.13419E-01-0.41981E-03 0.38459E-01
5217 -0.13495E-01-0.42204E-03 0.38731E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5218	-0.13278E-01	-0.81421E-03	0.38200E-01
5219	-0.13354E-01	-0.81886E-03	0.38472E-01
5220	-0.13429E-01	-0.82324E-03	0.38744E-01
5221	-0.13174E-01	-0.11714E-02	0.38221E-01
5222	-0.13250E-01	-0.11782E-02	0.38492E-01
5223	-0.13325E-01	-0.11845E-02	0.38765E-01
5224	-0.13040E-01	-0.14734E-02	0.38249E-01
5225	-0.13115E-01	-0.14819E-02	0.38520E-01
5226	-0.13190E-01	-0.14900E-02	0.38792E-01
5227	-0.12883E-01	-0.17083E-02	0.38283E-01
5228	-0.12957E-01	-0.17182E-02	0.38554E-01
5229	-0.13032E-01	-0.17278E-02	0.38826E-01
5230	-0.12712E-01	-0.18688E-02	0.38322E-01
5231	-0.12786E-01	-0.18798E-02	0.38593E-01
5232	-0.12860E-01	-0.18905E-02	0.38865E-01
5233	-0.12536E-01	-0.19518E-02	0.38365E-01
5234	-0.12609E-01	-0.19634E-02	0.38636E-01
5235	-0.12683E-01	-0.19748E-02	0.38907E-01
5236	-0.13476E-01	-0.48950E-03	0.38149E-01
5237	-0.13553E-01	-0.49228E-03	0.38421E-01
5238	-0.13629E-01	-0.49491E-03	0.38692E-01
5239	-0.13397E-01	-0.95377E-03	0.38163E-01
5240	-0.13474E-01	-0.95918E-03	0.38435E-01
5241	-0.13550E-01	-0.96433E-03	0.38707E-01
5242	-0.13273E-01	-0.13699E-02	0.38188E-01
5243	-0.13349E-01	-0.13777E-02	0.38459E-01
5244	-0.13425E-01	-0.13852E-02	0.38731E-01
5245	-0.13113E-01	-0.17193E-02	0.38220E-01
5246	-0.13188E-01	-0.17292E-02	0.38492E-01
5247	-0.13263E-01	-0.17386E-02	0.38763E-01
5248	-0.12927E-01	-0.19885E-02	0.38260E-01
5249	-0.13001E-01	-0.20000E-02	0.38531E-01
5250	-0.13076E-01	-0.20110E-02	0.38803E-01
5251	-0.12726E-01	-0.21696E-02	0.38305E-01
5252	-0.12800E-01	-0.21822E-02	0.38577E-01
5253	-0.12874E-01	-0.21944E-02	0.38848E-01
5254	-0.12522E-01	-0.22598E-02	0.38355E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5255	-0.12594E-01	-0.22730E-02	0.38626E-01
5256	-0.12669E-01	-0.22861E-02	0.38897E-01

5257 -0.11833E-01-0.41821E-02 0.38399E-01
 5258 -0.11903E-01-0.42067E-02 0.38669E-01
 5259 -0.11974E-01-0.42317E-02 0.38938E-01
 5260 -0.12002E-01-0.43327E-02 0.38343E-01
 5261 -0.12072E-01-0.43580E-02 0.38613E-01
 5262 -0.12143E-01-0.43836E-02 0.38883E-01
 5263 -0.12168E-01-0.44888E-02 0.38286E-01
 5264 -0.12239E-01-0.45148E-02 0.38556E-01
 5265 -0.12310E-01-0.45411E-02 0.38826E-01
 5266 -0.12332E-01-0.46507E-02 0.38228E-01
 5267 -0.12403E-01-0.46776E-02 0.38499E-01
 5268 -0.12475E-01-0.47047E-02 0.38769E-01
 5269 -0.12492E-01-0.48188E-02 0.38169E-01
 5270 -0.12564E-01-0.48466E-02 0.38440E-01
 5271 -0.12636E-01-0.48745E-02 0.38710E-01
 5272 -0.12648E-01-0.49935E-02 0.38110E-01
 5273 -0.12721E-01-0.50222E-02 0.38381E-01
 5274 -0.12794E-01-0.50511E-02 0.38651E-01
 5275 -0.12203E-01-0.28943E-02 0.38402E-01
 5276 -0.12275E-01-0.29113E-02 0.38672E-01
 5277 -0.12348E-01-0.29283E-02 0.38943E-01
 5278 -0.12123E-01-0.32226E-02 0.38401E-01
 5279 -0.12194E-01-0.32415E-02 0.38671E-01
 5280 -0.12267E-01-0.32605E-02 0.38941E-01
 5281 -0.12034E-01-0.35469E-02 0.38400E-01
 5282 -0.12105E-01-0.35677E-02 0.38670E-01
 5283 -0.12177E-01-0.35888E-02 0.38940E-01
 5284 -0.11938E-01-0.38668E-02 0.38399E-01
 5285 -0.12008E-01-0.38896E-02 0.38669E-01
 5286 -0.12079E-01-0.39126E-02 0.38939E-01
 5287 -0.12893E-01-0.34263E-02 0.38184E-01
 5288 -0.12968E-01-0.34461E-02 0.38455E-01
 5289 -0.13042E-01-0.34658E-02 0.38726E-01
 5290 -0.12553E-01-0.38987E-02 0.38238E-01
 5291 -0.12626E-01-0.39212E-02 0.38509E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5292	-0.12699E-01	-0.39439E-02	0.38779E-01
5293	-0.12698E-01	-0.36844E-02	0.38217E-01
5294	-0.12771E-01	-0.37057E-02	0.38488E-01
5295	-0.12845E-01	-0.37270E-02	0.38758E-01
5296	-0.12426E-01	-0.37823E-02	0.38281E-01
5297	-0.12498E-01	-0.38042E-02	0.38552E-01
5298	-0.12571E-01	-0.38263E-02	0.38822E-01
5299	-0.12593E-01	-0.45242E-02	0.38172E-01
5300	-0.12666E-01	-0.45503E-02	0.38443E-01
5301	-0.12739E-01	-0.45765E-02	0.38713E-01
5302	-0.12344E-01	-0.33248E-02	0.38337E-01
5303	-0.12416E-01	-0.33442E-02	0.38608E-01
5304	-0.12489E-01	-0.33636E-02	0.38878E-01
5305	-0.12120E-01	-0.40037E-02	0.38342E-01
5306	-0.12191E-01	-0.40271E-02	0.38612E-01
5307	-0.12263E-01	-0.40507E-02	0.38882E-01

5308	-0.12241E-01	-0.36644E-02	0.38339E-01
5309	-0.12312E-01	-0.36857E-02	0.38609E-01
5310	-0.12385E-01	-0.37073E-02	0.38879E-01
5311	-0.12440E-01	-0.29382E-02	0.38338E-01
5312	-0.12513E-01	-0.29552E-02	0.38609E-01
5313	-0.12586E-01	-0.29722E-02	0.38879E-01
5314	-0.12541E-01	-0.34524E-02	0.38277E-01
5315	-0.12613E-01	-0.34724E-02	0.38547E-01
5316	-0.12687E-01	-0.34925E-02	0.38817E-01
5317	-0.12810E-01	-0.44271E-02	0.38123E-01
5318	-0.12883E-01	-0.44526E-02	0.38394E-01
5319	-0.12958E-01	-0.44782E-02	0.38664E-01
5320	-0.12517E-01	-0.42326E-02	0.38219E-01
5321	-0.12590E-01	-0.42571E-02	0.38490E-01
5322	-0.12663E-01	-0.42817E-02	0.38759E-01
5323	-0.12290E-01	-0.41352E-02	0.38287E-01
5324	-0.12361E-01	-0.41592E-02	0.38558E-01
5325	-0.12433E-01	-0.41834E-02	0.38827E-01
5326	-0.13121E-01	-0.36112E-02	0.38108E-01
5327	-0.13196E-01	-0.36320E-02	0.38379E-01
5328	-0.13272E-01	-0.36528E-02	0.38649E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5329	-0.12949E-01	-0.37535E-02	0.38144E-01
5330	-0.13023E-01	-0.37752E-02	0.38415E-01
5331	-0.13098E-01	-0.37968E-02	0.38685E-01
5332	-0.13021E-01	-0.39737E-02	0.38106E-01
5333	-0.13096E-01	-0.39967E-02	0.38377E-01
5334	-0.13171E-01	-0.40196E-02	0.38647E-01
5335	-0.13085E-01	-0.27491E-02	0.38178E-01
5336	-0.13160E-01	-0.27649E-02	0.38449E-01
5337	-0.13235E-01	-0.27805E-02	0.38720E-01
5338	-0.12770E-01	-0.39726E-02	0.38174E-01
5339	-0.12844E-01	-0.39956E-02	0.38445E-01
5340	-0.12918E-01	-0.40186E-02	0.38715E-01
5341	-0.13159E-01	-0.31870E-02	0.38129E-01
5342	-0.13234E-01	-0.32054E-02	0.38400E-01
5343	-0.13310E-01	-0.32236E-02	0.38670E-01
5344	-0.12742E-01	-0.29976E-02	0.38255E-01
5345	-0.12815E-01	-0.30149E-02	0.38526E-01
5346	-0.12890E-01	-0.30321E-02	0.38796E-01
5347	-0.12644E-01	-0.41040E-02	0.38197E-01
5348	-0.12717E-01	-0.41278E-02	0.38467E-01
5349	-0.12791E-01	-0.41515E-02	0.38737E-01
5350	-0.11085E-01	-0.35961E-02	0.38623E-01
5351	-0.11157E-01	-0.36194E-02	0.38897E-01
5352	-0.11228E-01	-0.36428E-02	0.39170E-01
5353	-0.11712E-01	-0.40783E-02	0.38438E-01
5354	-0.11781E-01	-0.41025E-02	0.38707E-01
5355	-0.11852E-01	-0.41272E-02	0.38977E-01
5356	-0.11588E-01	-0.39771E-02	0.38476E-01
5357	-0.11658E-01	-0.40009E-02	0.38746E-01
5358	-0.11729E-01	-0.40252E-02	0.39016E-01

5359 -0.11464E-01-0.38782E-02 0.38514E-01
5360 -0.11533E-01-0.39018E-02 0.38784E-01
5361 -0.11605E-01-0.39259E-02 0.39054E-01
5362 -0.11338E-01-0.37817E-02 0.38551E-01
5363 -0.11408E-01-0.38052E-02 0.38821E-01
5364 -0.11480E-01-0.38291E-02 0.39092E-01
5365 -0.11211E-01-0.36875E-02 0.38585E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5366	-0.11283E-01	-0.37111E-02	0.38859E-01
5367	-0.11355E-01	-0.37347E-02	0.39131E-01
5368	-0.11461E-01	-0.21120E-02	0.38624E-01
5369	-0.11535E-01	-0.21256E-02	0.38898E-01
5370	-0.11611E-01	-0.21390E-02	0.39172E-01
5371	-0.11369E-01	-0.25571E-02	0.38623E-01
5372	-0.11444E-01	-0.25736E-02	0.38898E-01
5373	-0.11518E-01	-0.25899E-02	0.39171E-01
5374	-0.11274E-01	-0.29488E-02	0.38623E-01
5375	-0.11347E-01	-0.29678E-02	0.38897E-01
5376	-0.11421E-01	-0.29867E-02	0.39170E-01
5377	-0.11178E-01	-0.32932E-02	0.38623E-01
5378	-0.11251E-01	-0.33145E-02	0.38897E-01
5379	-0.11324E-01	-0.33358E-02	0.39170E-01
5380	-0.11556E-01	-0.23012E-02	0.38590E-01
5381	-0.11631E-01	-0.23159E-02	0.38865E-01
5382	-0.11706E-01	-0.23304E-02	0.39138E-01
5383	-0.11474E-01	-0.27056E-02	0.38589E-01
5384	-0.11548E-01	-0.27229E-02	0.38863E-01
5385	-0.11622E-01	-0.27400E-02	0.39135E-01
5386	-0.11388E-01	-0.30684E-02	0.38587E-01
5387	-0.11461E-01	-0.30880E-02	0.38861E-01
5388	-0.11534E-01	-0.31075E-02	0.39133E-01
5389	-0.11299E-01	-0.33943E-02	0.38586E-01
5390	-0.11372E-01	-0.34160E-02	0.38860E-01
5391	-0.11444E-01	-0.34377E-02	0.39132E-01
5392	-0.11665E-01	-0.24727E-02	0.38558E-01
5393	-0.11738E-01	-0.24880E-02	0.38829E-01
5394	-0.11813E-01	-0.25035E-02	0.39101E-01
5395	-0.11589E-01	-0.28442E-02	0.38556E-01
5396	-0.11661E-01	-0.28618E-02	0.38826E-01
5397	-0.11735E-01	-0.28796E-02	0.39098E-01
5398	-0.11508E-01	-0.31840E-02	0.38554E-01
5399	-0.11579E-01	-0.32037E-02	0.38824E-01
5400	-0.11653E-01	-0.32238E-02	0.39096E-01
5401	-0.11424E-01	-0.34955E-02	0.38552E-01
5402	-0.11495E-01	-0.35171E-02	0.38822E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5403	-0.11567E-01	-0.35392E-02	0.39094E-01
5404	-0.11785E-01	-0.26218E-02	0.38521E-01
5405	-0.11857E-01	-0.26377E-02	0.38792E-01
5406	-0.11931E-01	-0.26539E-02	0.39063E-01
5407	-0.11712E-01	-0.29689E-02	0.38519E-01
5408	-0.11783E-01	-0.29868E-02	0.38789E-01
5409	-0.11856E-01	-0.30051E-02	0.39060E-01
5410	-0.11633E-01	-0.32924E-02	0.38517E-01
5411	-0.11703E-01	-0.33124E-02	0.38787E-01
5412	-0.11776E-01	-0.33328E-02	0.39058E-01
5413	-0.11550E-01	-0.35949E-02	0.38515E-01
5414	-0.11620E-01	-0.36167E-02	0.38785E-01
5415	-0.11692E-01	-0.36390E-02	0.39056E-01
5416	-0.11915E-01	-0.27445E-02	0.38483E-01
5417	-0.11987E-01	-0.27609E-02	0.38753E-01
5418	-0.12060E-01	-0.27775E-02	0.39024E-01
5419	-0.11842E-01	-0.30759E-02	0.38481E-01
5420	-0.11912E-01	-0.30943E-02	0.38751E-01
5421	-0.11985E-01	-0.31129E-02	0.39021E-01
5422	-0.11762E-01	-0.33909E-02	0.38479E-01
5423	-0.11832E-01	-0.34112E-02	0.38749E-01
5424	-0.11905E-01	-0.34318E-02	0.39019E-01
5425	-0.11677E-01	-0.36909E-02	0.38477E-01
5426	-0.11747E-01	-0.37129E-02	0.38747E-01
5427	-0.11819E-01	-0.37355E-02	0.39017E-01
5428	-0.12055E-01	-0.28366E-02	0.38443E-01
5429	-0.12126E-01	-0.28534E-02	0.38713E-01
5430	-0.12200E-01	-0.28703E-02	0.38983E-01
5431	-0.11979E-01	-0.31617E-02	0.38441E-01
5432	-0.12050E-01	-0.31804E-02	0.38711E-01
5433	-0.12122E-01	-0.31993E-02	0.38981E-01
5434	-0.11896E-01	-0.34767E-02	0.38440E-01
5435	-0.11966E-01	-0.34972E-02	0.38710E-01
5436	-0.12038E-01	-0.35181E-02	0.38980E-01
5437	-0.11807E-01	-0.37821E-02	0.38439E-01
5438	-0.11877E-01	-0.38044E-02	0.38709E-01
5439	-0.11948E-01	-0.38272E-02	0.38978E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5440	-0.11161E-01	0.0000	0.38764E-01
5441	-0.11238E-01	0.0000	0.39037E-01
5442	-0.11315E-01	0.0000	0.39312E-01
5443	-0.10659E-01	-0.33073E-02	0.38761E-01
5444	-0.10731E-01	-0.33297E-02	0.39032E-01
5445	-0.10803E-01	-0.33519E-02	0.39305E-01
5446	-0.10766E-01	-0.33773E-02	0.38724E-01
5447	-0.10839E-01	-0.34001E-02	0.38998E-01
5448	-0.10910E-01	-0.34224E-02	0.39270E-01
5449	-0.10873E-01	-0.34488E-02	0.38689E-01
5450	-0.10945E-01	-0.34718E-02	0.38963E-01
5451	-0.11017E-01	-0.34944E-02	0.39237E-01

5452	-0.10979E-01	-0.35218E-02	0.38654E-01
5453	-0.11051E-01	-0.35448E-02	0.38930E-01
5454	-0.11123E-01	-0.35678E-02	0.39203E-01
5455	-0.10762E-01	-0.29553E-02	0.38761E-01
5456	-0.10835E-01	-0.29752E-02	0.39033E-01
5457	-0.10907E-01	-0.29947E-02	0.39305E-01
5458	-0.10854E-01	-0.25980E-02	0.38761E-01
5459	-0.10928E-01	-0.26153E-02	0.39033E-01
5460	-0.11001E-01	-0.26322E-02	0.39305E-01
5461	-0.10934E-01	-0.22359E-02	0.38761E-01
5462	-0.11009E-01	-0.22506E-02	0.39033E-01
5463	-0.11083E-01	-0.22649E-02	0.39306E-01
5464	-0.11003E-01	-0.18697E-02	0.38762E-01
5465	-0.11078E-01	-0.18818E-02	0.39034E-01
5466	-0.11153E-01	-0.18935E-02	0.39307E-01
5467	-0.11059E-01	-0.15001E-02	0.38763E-01
5468	-0.11135E-01	-0.15095E-02	0.39035E-01
5469	-0.11211E-01	-0.15188E-02	0.39309E-01
5470	-0.11104E-01	-0.11275E-02	0.38763E-01
5471	-0.11180E-01	-0.11346E-02	0.39036E-01
5472	-0.11256E-01	-0.11414E-02	0.39310E-01
5473	-0.11135E-01	-0.75282E-03	0.38763E-01
5474	-0.11212E-01	-0.75762E-03	0.39037E-01
5475	-0.11289E-01	-0.76204E-03	0.39311E-01
5476	-0.11154E-01	-0.37682E-03	0.38764E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5477	-0.11231E-01	-0.37917E-03	0.39037E-01
5478	-0.11309E-01	-0.38132E-03	0.39312E-01
5479	-0.11281E-01	-0.10047E-02	0.38713E-01
5480	-0.11358E-01	-0.10112E-02	0.38989E-01
5481	-0.11434E-01	-0.10174E-02	0.39263E-01
5482	-0.11383E-01	-0.16257E-02	0.38664E-01
5483	-0.11459E-01	-0.16361E-02	0.38941E-01
5484	-0.11535E-01	-0.16465E-02	0.39215E-01
5485	-0.11048E-01	-0.28212E-02	0.38690E-01
5486	-0.11121E-01	-0.28396E-02	0.38965E-01
5487	-0.11194E-01	-0.28579E-02	0.39238E-01
5488	-0.10873E-01	-0.31013E-02	0.38717E-01
5489	-0.10946E-01	-0.31221E-02	0.38992E-01
5490	-0.11018E-01	-0.31424E-02	0.39264E-01
5491	-0.11045E-01	-0.32176E-02	0.38662E-01
5492	-0.11117E-01	-0.32386E-02	0.38937E-01
5493	-0.11189E-01	-0.32596E-02	0.39210E-01
5494	-0.11155E-01	-0.23776E-02	0.38689E-01
5495	-0.11230E-01	-0.23931E-02	0.38965E-01
5496	-0.11304E-01	-0.24083E-02	0.39238E-01
5497	-0.11249E-01	-0.19003E-02	0.38689E-01
5498	-0.11324E-01	-0.19127E-02	0.38965E-01
5499	-0.11399E-01	-0.19248E-02	0.39238E-01
5500	-0.11326E-01	-0.11873E-02	0.38695E-01
5501	-0.11403E-01	-0.11950E-02	0.38971E-01
5502	-0.11479E-01	-0.12024E-02	0.39246E-01

5503 -0.10931E-01-0.32623E-02 0.38689E-01
5504 -0.11004E-01-0.32839E-02 0.38963E-01
5505 -0.11076E-01-0.33053E-02 0.39236E-01
5506 -0.11351E-01-0.14250E-02 0.38681E-01
5507 -0.11427E-01-0.14342E-02 0.38956E-01
5508 -0.11503E-01-0.14432E-02 0.39231E-01
5509 -0.11214E-01-0.14797E-02 0.38717E-01
5510 -0.11290E-01-0.14893E-02 0.38993E-01
5511 -0.11366E-01-0.14985E-02 0.39266E-01
5512 -0.11229E-01-0.12028E-02 0.38723E-01
5513 -0.11306E-01-0.12106E-02 0.38998E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5514	-0.11382E-01	-0.12180E-02	0.39272E-01
5515	-0.12049E-01	0.0000	0.39399E-01
5516	-0.13369E-01	0.0000	0.39060E-01
5517	-0.12264E-01	0.0000	0.39340E-01
5518	-0.12481E-01	0.0000	0.39283E-01
5519	-0.12701E-01	0.0000	0.39227E-01
5520	-0.12922E-01	0.0000	0.39171E-01
5521	-0.13145E-01	0.0000	0.39115E-01
5522	-0.12637E-01	-0.14996E-02	0.39225E-01
5523	-0.13354E-01	-0.31185E-03	0.39063E-01
5524	-0.13308E-01	-0.60926E-03	0.39073E-01
5525	-0.13234E-01	-0.87883E-03	0.39088E-01
5526	-0.13137E-01	-0.11091E-02	0.39108E-01
5527	-0.13023E-01	-0.12911E-02	0.39133E-01
5528	-0.12898E-01	-0.14186E-02	0.39161E-01
5529	-0.12767E-01	-0.14883E-02	0.39192E-01
5530	-0.12512E-01	-0.14539E-02	0.39257E-01
5531	-0.12397E-01	-0.13549E-02	0.39289E-01
5532	-0.12294E-01	-0.12078E-02	0.39319E-01
5533	-0.12208E-01	-0.10188E-02	0.39346E-01
5534	-0.12139E-01	-0.79516E-03	0.39368E-01
5535	-0.12090E-01	-0.54505E-03	0.39385E-01
5536	-0.12059E-01	-0.27703E-03	0.39395E-01
5537	-0.12777E-01	-0.77405E-03	0.39203E-01
5538	-0.12834E-01	-0.10819E-02	0.39183E-01
5539	-0.12591E-01	-0.90980E-03	0.39248E-01
5540	-0.12463E-01	-0.84955E-03	0.39281E-01
5541	-0.13107E-01	-0.72371E-03	0.39120E-01
5542	-0.12865E-01	-0.12377E-02	0.39173E-01
5543	-0.13163E-01	-0.31096E-03	0.39109E-01
5544	-0.12239E-01	-0.31633E-03	0.39346E-01
5545	-0.12208E-01	-0.50486E-03	0.39353E-01
5546	-0.12272E-01	-0.68503E-03	0.39334E-01
5547	-0.12326E-01	-0.89922E-03	0.39316E-01
5548	-0.12352E-01	-0.10717E-02	0.39307E-01
5549	-0.12447E-01	-0.11104E-02	0.39281E-01
5550	-0.12561E-01	-0.11705E-02	0.39251E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5551	-0.12663E-01	-0.12454E-02	0.39223E-01
5552	-0.12770E-01	-0.12760E-02	0.39196E-01
5553	-0.12954E-01	-0.11298E-02	0.39153E-01
5554	-0.13033E-01	-0.93850E-03	0.39136E-01
5555	-0.13186E-01	-0.54335E-03	0.39102E-01
5556	-0.12965E-01	-0.43406E-03	0.39159E-01
5557	-0.12688E-01	-0.47968E-03	0.39228E-01
5558	-0.12434E-01	-0.44629E-03	0.39293E-01
5559	-0.12731E-01	-0.99559E-03	0.39211E-01
5560	-0.12886E-01	-0.84279E-03	0.39174E-01
5561	-0.11819E-01	0.0000	0.38583E-01
5562	-0.11894E-01	0.0000	0.38855E-01
5563	-0.11970E-01	0.0000	0.39128E-01
5564	-0.13145E-01	0.0000	0.38244E-01
5565	-0.13220E-01	0.0000	0.38516E-01
5566	-0.13295E-01	0.0000	0.38788E-01
5567	-0.12415E-01	-0.14706E-02	0.38413E-01
5568	-0.12488E-01	-0.14795E-02	0.38684E-01
5569	-0.12562E-01	-0.14886E-02	0.38955E-01
5570	-0.12041E-01	0.0000	0.38529E-01
5571	-0.12114E-01	0.0000	0.38799E-01
5572	-0.12190E-01	0.0000	0.39069E-01
5573	-0.12263E-01	0.0000	0.38474E-01
5574	-0.12336E-01	0.0000	0.38744E-01
5575	-0.12410E-01	0.0000	0.39013E-01
5576	-0.12484E-01	0.0000	0.38418E-01
5577	-0.12557E-01	0.0000	0.38688E-01
5578	-0.12630E-01	0.0000	0.38957E-01
5579	-0.12705E-01	0.0000	0.38361E-01
5580	-0.12778E-01	0.0000	0.38632E-01
5581	-0.12852E-01	0.0000	0.38902E-01
5582	-0.12925E-01	0.0000	0.38303E-01
5583	-0.12999E-01	0.0000	0.38575E-01
5584	-0.13074E-01	0.0000	0.38846E-01
5585	-0.13130E-01	-0.30624E-03	0.38247E-01
5586	-0.13205E-01	-0.30801E-03	0.38519E-01
5587	-0.13280E-01	-0.30972E-03	0.38791E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5588	-0.13084E-01	-0.59829E-03	0.38257E-01
5589	-0.13159E-01	-0.60176E-03	0.38528E-01
5590	-0.13234E-01	-0.60512E-03	0.38801E-01
5591	-0.13011E-01	-0.86297E-03	0.38272E-01
5592	-0.13085E-01	-0.86800E-03	0.38544E-01
5593	-0.13160E-01	-0.87289E-03	0.38816E-01
5594	-0.12915E-01	-0.10890E-02	0.38293E-01
5595	-0.12989E-01	-0.10954E-02	0.38565E-01

5596	-0.13064E-01	-0.11016E-02	0.38837E-01
5597	-0.12801E-01	-0.12674E-02	0.38319E-01
5598	-0.12875E-01	-0.12749E-02	0.38590E-01
5599	-0.12950E-01	-0.12822E-02	0.38862E-01
5600	-0.12676E-01	-0.13922E-02	0.38348E-01
5601	-0.12750E-01	-0.14005E-02	0.38619E-01
5602	-0.12824E-01	-0.14087E-02	0.38891E-01
5603	-0.12546E-01	-0.14602E-02	0.38380E-01
5604	-0.12619E-01	-0.14690E-02	0.38651E-01
5605	-0.12693E-01	-0.14777E-02	0.38922E-01
5606	-0.12290E-01	-0.14251E-02	0.38447E-01
5607	-0.12363E-01	-0.14339E-02	0.38717E-01
5608	-0.12437E-01	-0.14429E-02	0.38988E-01
5609	-0.12174E-01	-0.13273E-02	0.38479E-01
5610	-0.12246E-01	-0.13357E-02	0.38749E-01
5611	-0.12321E-01	-0.13442E-02	0.39020E-01
5612	-0.12070E-01	-0.11824E-02	0.38508E-01
5613	-0.12143E-01	-0.11900E-02	0.38778E-01
5614	-0.12218E-01	-0.11978E-02	0.39050E-01
5615	-0.11982E-01	-0.99671E-03	0.38534E-01
5616	-0.12055E-01	-0.10032E-02	0.38804E-01
5617	-0.12131E-01	-0.10100E-02	0.39076E-01
5618	-0.11911E-01	-0.77757E-03	0.38555E-01
5619	-0.11986E-01	-0.78273E-03	0.38825E-01
5620	-0.12061E-01	-0.78804E-03	0.39098E-01
5621	-0.11860E-01	-0.53282E-03	0.38570E-01
5622	-0.11935E-01	-0.53637E-03	0.38842E-01
5623	-0.12011E-01	-0.54005E-03	0.39115E-01
5624	-0.11829E-01	-0.27078E-03	0.38580E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5625	-0.11904E-01	-0.27256E-03	0.38852E-01
5626	-0.11980E-01	-0.27449E-03	0.39125E-01
5627	-0.12560E-01	-0.76035E-03	0.38393E-01
5628	-0.12633E-01	-0.76505E-03	0.38663E-01
5629	-0.12707E-01	-0.76981E-03	0.38933E-01
5630	-0.12616E-01	-0.10624E-02	0.38373E-01
5631	-0.12689E-01	-0.10689E-02	0.38643E-01
5632	-0.12763E-01	-0.10755E-02	0.38914E-01
5633	-0.12373E-01	-0.89311E-03	0.38438E-01
5634	-0.12446E-01	-0.89875E-03	0.38708E-01
5635	-0.12520E-01	-0.90459E-03	0.38978E-01
5636	-0.12243E-01	-0.83368E-03	0.38472E-01
5637	-0.12316E-01	-0.83902E-03	0.38742E-01
5638	-0.12391E-01	-0.84461E-03	0.39012E-01
5639	-0.12887E-01	-0.71092E-03	0.38308E-01
5640	-0.12961E-01	-0.71512E-03	0.38579E-01
5641	-0.13036E-01	-0.71949E-03	0.38851E-01
5642	-0.12645E-01	-0.12151E-02	0.38361E-01
5643	-0.12719E-01	-0.12224E-02	0.38632E-01
5644	-0.12793E-01	-0.12299E-02	0.38903E-01
5645	-0.12943E-01	-0.30551E-03	0.38297E-01
5646	-0.13017E-01	-0.30732E-03	0.38569E-01

5647 -0.13092E-01-0.30922E-03 0.38840E-01
5648 -0.12015E-01-0.31002E-03 0.38535E-01
5649 -0.12088E-01-0.31211E-03 0.38805E-01
5650 -0.12164E-01-0.31432E-03 0.39075E-01
5651 -0.11983E-01-0.49453E-03 0.38541E-01
5652 -0.12056E-01-0.49786E-03 0.38812E-01
5653 -0.12132E-01-0.50138E-03 0.39082E-01
5654 -0.12049E-01-0.67145E-03 0.38523E-01
5655 -0.12122E-01-0.67590E-03 0.38793E-01
5656 -0.12197E-01-0.68067E-03 0.39063E-01
5657 -0.12104E-01-0.88152E-03 0.38506E-01
5658 -0.12177E-01-0.88725E-03 0.38776E-01
5659 -0.12252E-01-0.89338E-03 0.39046E-01
5660 -0.12129E-01-0.10504E-02 0.38496E-01
5661 -0.12202E-01-0.10571E-02 0.38766E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5662	-0.12277E-01-0.10642E-02	0.39037E-01	
5663	-0.12227E-01-0.10890E-02	0.38471E-01	
5664	-0.12300E-01-0.10960E-02	0.38741E-01	
5665	-0.12374E-01-0.11032E-02	0.39011E-01	
5666	-0.12341E-01-0.11486E-02	0.38441E-01	
5667	-0.12414E-01-0.11557E-02	0.38711E-01	
5668	-0.12489E-01-0.11633E-02	0.38981E-01	
5669	-0.12444E-01-0.12223E-02	0.38413E-01	
5670	-0.12517E-01-0.12298E-02	0.38683E-01	
5671	-0.12591E-01-0.12376E-02	0.38954E-01	
5672	-0.12551E-01-0.12525E-02	0.38385E-01	
5673	-0.12624E-01-0.12601E-02	0.38655E-01	
5674	-0.12698E-01-0.12679E-02	0.38926E-01	
5675	-0.12734E-01-0.11093E-02	0.38341E-01	
5676	-0.12808E-01-0.11160E-02	0.38612E-01	
5677	-0.12882E-01-0.11228E-02	0.38883E-01	
5678	-0.12813E-01-0.92173E-03	0.38324E-01	
5679	-0.12887E-01-0.92720E-03	0.38595E-01	
5680	-0.12961E-01-0.93287E-03	0.38866E-01	
5681	-0.12965E-01-0.53373E-03	0.38289E-01	
5682	-0.13039E-01-0.53686E-03	0.38561E-01	
5683	-0.13114E-01-0.54012E-03	0.38833E-01	
5684	-0.12747E-01-0.42645E-03	0.38348E-01	
5685	-0.12821E-01-0.42906E-03	0.38619E-01	
5686	-0.12894E-01-0.43170E-03	0.38889E-01	
5687	-0.12471E-01-0.47118E-03	0.38419E-01	
5688	-0.12544E-01-0.47415E-03	0.38689E-01	
5689	-0.12617E-01-0.47714E-03	0.38959E-01	
5690	-0.12215E-01-0.43805E-03	0.38484E-01	
5691	-0.12288E-01-0.44090E-03	0.38754E-01	
5692	-0.12362E-01-0.44387E-03	0.39023E-01	
5693	-0.12513E-01-0.97762E-03	0.38401E-01	
5694	-0.12587E-01-0.98367E-03	0.38671E-01	
5695	-0.12660E-01-0.98987E-03	0.38941E-01	
5696	-0.12668E-01-0.82779E-03	0.38364E-01	
5697	-0.12742E-01-0.83287E-03	0.38634E-01	

5698 -0.12815E-01-0.83805E-03 0.38905E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5699	-0.10323E-01	0.0000	0.36325E-01
5700	-0.98261E-02	0.0000	0.36475E-01
5701	-0.10158E-01	0.0000	0.36375E-01
5702	-0.99921E-02	0.0000	0.36425E-01
5703	-0.94239E-02-0.27825E-02		0.36475E-01
5704	-0.98210E-02-0.31625E-03		0.36475E-01
5705	-0.98057E-02-0.63195E-03		0.36475E-01
5706	-0.97804E-02-0.94657E-03		0.36475E-01
5707	-0.97450E-02-0.12596E-02		0.36475E-01
5708	-0.96998E-02-0.15704E-02		0.36475E-01
5709	-0.96448E-02-0.18786E-02		0.36475E-01
5710	-0.95804E-02-0.21837E-02		0.36475E-01
5711	-0.95066E-02-0.24851E-02		0.36475E-01
5712	-0.98651E-02-0.30389E-02		0.36325E-01
5713	-0.97194E-02-0.29514E-02		0.36375E-01
5714	-0.95722E-02-0.28660E-02		0.36425E-01
5715	-0.99590E-02-0.27155E-02		0.36325E-01
5716	-0.10043E-01-0.23872E-02		0.36325E-01
5717	-0.10116E-01-0.20546E-02		0.36325E-01
5718	-0.10179E-01-0.17181E-02		0.36325E-01
5719	-0.10230E-01-0.13784E-02		0.36325E-01
5720	-0.10270E-01-0.10361E-02		0.36325E-01
5721	-0.10299E-01-0.69185E-03		0.36325E-01
5722	-0.10317E-01-0.34626E-03		0.36325E-01
5723	-0.10152E-01-0.33600E-03		0.36375E-01
5724	-0.10135E-01-0.67137E-03		0.36375E-01
5725	-0.10108E-01-0.10055E-02		0.36375E-01
5726	-0.10069E-01-0.13378E-02		0.36375E-01
5727	-0.10020E-01-0.16676E-02		0.36375E-01
5728	-0.99599E-02-0.19944E-02		0.36375E-01
5729	-0.98897E-02-0.23177E-02		0.36375E-01
5730	-0.98094E-02-0.26368E-02		0.36375E-01
5731	-0.99868E-02-0.32600E-03		0.36425E-01
5732	-0.99708E-02-0.65141E-03		0.36425E-01
5733	-0.99443E-02-0.97565E-03		0.36425E-01
5734	-0.99074E-02-0.12982E-02		0.36425E-01
5735	-0.98602E-02-0.16184E-02		0.36425E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5736	-0.98028E-02-0.19358E-02		0.36425E-01
5737	-0.97355E-02-0.22499E-02		0.36425E-01
5738	-0.96586E-02-0.25601E-02		0.36425E-01
5739	-0.90727E-02 0.0000		0.36703E-01

5740	-0.93246E-02	0.0000	0.36626E-01
5741	-0.95758E-02	0.0000	0.36550E-01
5742	-0.87413E-02-0.24298E-02		0.36703E-01
5743	-0.89710E-02-0.25433E-02		0.36626E-01
5744	-0.91987E-02-0.26608E-02		0.36550E-01
5745	-0.88097E-02-0.21687E-02		0.36703E-01
5746	-0.88706E-02-0.19045E-02		0.36703E-01
5747	-0.89237E-02-0.16376E-02		0.36703E-01
5748	-0.89689E-02-0.13683E-02		0.36703E-01
5749	-0.90061E-02-0.10971E-02		0.36703E-01
5750	-0.90352E-02-0.82420E-03		0.36703E-01
5751	-0.90560E-02-0.55015E-03		0.36703E-01
5752	-0.90685E-02-0.27528E-03		0.36703E-01
5753	-0.93201E-02-0.28842E-03		0.36626E-01
5754	-0.93067E-02-0.57640E-03		0.36626E-01
5755	-0.92845E-02-0.86348E-03		0.36626E-01
5756	-0.92535E-02-0.11492E-02		0.36626E-01
5757	-0.92138E-02-0.14332E-02		0.36626E-01
5758	-0.91655E-02-0.17150E-02		0.36626E-01
5759	-0.91088E-02-0.19942E-02		0.36626E-01
5760	-0.90439E-02-0.22704E-02		0.36626E-01
5761	-0.95710E-02-0.30207E-03		0.36550E-01
5762	-0.95567E-02-0.60365E-03		0.36550E-01
5763	-0.95330E-02-0.90425E-03		0.36550E-01
5764	-0.94999E-02-0.12034E-02		0.36550E-01
5765	-0.94575E-02-0.15006E-02		0.36550E-01
5766	-0.94060E-02-0.17953E-02		0.36550E-01
5767	-0.93455E-02-0.20873E-02		0.36550E-01
5768	-0.92763E-02-0.23759E-02		0.36550E-01
5769	-0.13027E-01	0.0000	0.35433E-01
5770	-0.19268E-01	0.0000	0.33322E-01
5771	-0.13542E-01	0.0000	0.35254E-01
5772	-0.14057E-01	0.0000	0.35074E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5773	-0.14574E-01	0.0000	0.34893E-01
5774	-0.15092E-01	0.0000	0.34712E-01
5775	-0.15610E-01	0.0000	0.34532E-01
5776	-0.16130E-01	0.0000	0.34352E-01
5777	-0.16651E-01	0.0000	0.34173E-01
5778	-0.17173E-01	0.0000	0.33997E-01
5779	-0.17696E-01	0.0000	0.33823E-01
5780	-0.18220E-01	0.0000	0.33652E-01
5781	-0.18744E-01	0.0000	0.33485E-01
5782	-0.11231E-01-0.15655E-01		0.33320E-01
5783	-0.19081E-01-0.26769E-02		0.33322E-01
5784	-0.18547E-01-0.52222E-02		0.33321E-01
5785	-0.17733E-01-0.75343E-02		0.33321E-01
5786	-0.16730E-01-0.95567E-02		0.33321E-01
5787	-0.15623E-01-0.11276E-01		0.33320E-01
5788	-0.14479E-01-0.12711E-01		0.33320E-01
5789	-0.13349E-01-0.13893E-01		0.33320E-01
5790	-0.12261E-01-0.14862E-01		0.33320E-01

5791	-0.12078E-01	-0.48826E-02	0.35432E-01
5792	-0.12442E-01	-0.53462E-02	0.35254E-01
5793	-0.12778E-01	-0.58591E-02	0.35074E-01
5794	-0.13079E-01	-0.64287E-02	0.34893E-01
5795	-0.13337E-01	-0.70631E-02	0.34712E-01
5796	-0.13538E-01	-0.77720E-02	0.34532E-01
5797	-0.13667E-01	-0.85659E-02	0.34352E-01
5798	-0.13704E-01	-0.94566E-02	0.34173E-01
5799	-0.13622E-01	-0.10456E-01	0.33996E-01
5800	-0.13385E-01	-0.11574E-01	0.33822E-01
5801	-0.12947E-01	-0.12817E-01	0.33651E-01
5802	-0.12252E-01	-0.14184E-01	0.33484E-01
5803	-0.12268E-01	-0.43830E-02	0.35432E-01
5804	-0.12439E-01	-0.38691E-02	0.35432E-01
5805	-0.12591E-01	-0.33422E-02	0.35432E-01
5806	-0.12722E-01	-0.28038E-02	0.35432E-01
5807	-0.12830E-01	-0.22554E-02	0.35433E-01
5808	-0.12916E-01	-0.16988E-02	0.35432E-01
5809	-0.12977E-01	-0.11361E-02	0.35432E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5810	-0.13015E-01	-0.56909E-03	0.35432E-01
5811	-0.13527E-01	-0.62751E-03	0.35254E-01
5812	-0.13484E-01	-0.12523E-02	0.35254E-01
5813	-0.13412E-01	-0.18718E-02	0.35254E-01
5814	-0.13312E-01	-0.24833E-02	0.35254E-01
5815	-0.13186E-01	-0.30846E-02	0.35254E-01
5816	-0.13034E-01	-0.36733E-02	0.35254E-01
5817	-0.12858E-01	-0.42476E-02	0.35254E-01
5818	-0.12660E-01	-0.48057E-02	0.35254E-01
5819	-0.14040E-01	-0.69351E-03	0.35074E-01
5820	-0.13989E-01	-0.13835E-02	0.35074E-01
5821	-0.13905E-01	-0.20667E-02	0.35074E-01
5822	-0.13788E-01	-0.27398E-02	0.35074E-01
5823	-0.13640E-01	-0.33998E-02	0.35074E-01
5824	-0.13463E-01	-0.40439E-02	0.35074E-01
5825	-0.13259E-01	-0.46698E-02	0.35074E-01
5826	-0.13030E-01	-0.52754E-02	0.35074E-01
5827	-0.14554E-01	-0.76867E-03	0.34893E-01
5828	-0.14493E-01	-0.15328E-02	0.34893E-01
5829	-0.14393E-01	-0.22881E-02	0.34893E-01
5830	-0.14255E-01	-0.30303E-02	0.34893E-01
5831	-0.14082E-01	-0.37557E-02	0.34893E-01
5832	-0.13874E-01	-0.44609E-02	0.34893E-01
5833	-0.13636E-01	-0.51429E-02	0.34893E-01
5834	-0.13370E-01	-0.57995E-02	0.34893E-01
5835	-0.15067E-01	-0.85503E-03	0.34712E-01
5836	-0.14995E-01	-0.17041E-02	0.34712E-01
5837	-0.14876E-01	-0.25416E-02	0.34712E-01
5838	-0.14712E-01	-0.33620E-02	0.34712E-01
5839	-0.14507E-01	-0.41605E-02	0.34712E-01
5840	-0.14263E-01	-0.49330E-02	0.34712E-01
5841	-0.13983E-01	-0.56760E-02	0.34712E-01

5842 -0.13673E-01-0.63867E-02 0.34712E-01
5843 -0.15581E-01-0.95528E-03 0.34532E-01
5844 -0.15494E-01-0.19026E-02 0.34532E-01
5845 -0.15351E-01-0.28345E-02 0.34532E-01
5846 -0.15155E-01-0.37438E-02 0.34532E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5847	-0.14909E-01	-0.46244E-02	0.34532E-01
5848	-0.14620E-01	-0.54711E-02	0.34532E-01
5849	-0.14291E-01	-0.62797E-02	0.34532E-01
5850	-0.13929E-01	-0.70474E-02	0.34532E-01
5851	-0.16094E-01	-0.10730E-02	0.34352E-01
5852	-0.15988E-01	-0.21353E-02	0.34352E-01
5853	-0.15814E-01	-0.31766E-02	0.34352E-01
5854	-0.15577E-01	-0.41876E-02	0.34352E-01
5855	-0.15282E-01	-0.51603E-02	0.34352E-01
5856	-0.14936E-01	-0.60885E-02	0.34352E-01
5857	-0.14547E-01	-0.69673E-02	0.34352E-01
5858	-0.14122E-01	-0.77937E-02	0.34352E-01
5859	-0.16606E-01	-0.12133E-02	0.34173E-01
5860	-0.16475E-01	-0.24116E-02	0.34173E-01
5861	-0.16261E-01	-0.35810E-02	0.34173E-01
5862	-0.15971E-01	-0.47089E-02	0.34173E-01
5863	-0.15613E-01	-0.57852E-02	0.34173E-01
5864	-0.15198E-01	-0.68022E-02	0.34173E-01
5865	-0.14734E-01	-0.77546E-02	0.34173E-01
5866	-0.14233E-01	-0.86396E-02	0.34173E-01
5867	-0.17117E-01	-0.13831E-02	0.33997E-01
5868	-0.16952E-01	-0.27450E-02	0.33997E-01
5869	-0.16684E-01	-0.40658E-02	0.33997E-01
5870	-0.16325E-01	-0.53289E-02	0.33997E-01
5871	-0.15886E-01	-0.65210E-02	0.33997E-01
5872	-0.15382E-01	-0.76331E-02	0.33996E-01
5873	-0.14828E-01	-0.86603E-02	0.33996E-01
5874	-0.14237E-01	-0.96007E-02	0.33996E-01
5875	-0.17624E-01	-0.15929E-02	0.33823E-01
5876	-0.17412E-01	-0.31546E-02	0.33823E-01
5877	-0.17072E-01	-0.46566E-02	0.33823E-01
5878	-0.16619E-01	-0.60760E-02	0.33823E-01
5879	-0.16075E-01	-0.73962E-02	0.33823E-01
5880	-0.15461E-01	-0.86073E-02	0.33822E-01
5881	-0.14795E-01	-0.97059E-02	0.33822E-01
5882	-0.14098E-01	-0.10693E-01	0.33822E-01
5883	-0.18125E-01	-0.18586E-02	0.33652E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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5884	-0.17846E-01	-0.36693E-02	0.33652E-01
5885	-0.17404E-01	-0.53904E-02	0.33652E-01
5886	-0.16825E-01	-0.69898E-02	0.33652E-01
5887	-0.16142E-01	-0.84478E-02	0.33652E-01
5888	-0.15387E-01	-0.97558E-02	0.33651E-01
5889	-0.14588E-01	-0.10914E-01	0.33651E-01
5890	-0.13768E-01	-0.11931E-01	0.33651E-01
5891	-0.18614E-01	-0.22054E-02	0.33485E-01
5892	-0.18236E-01	-0.43341E-02	0.33485E-01
5893	-0.17645E-01	-0.63218E-02	0.33485E-01
5894	-0.16891E-01	-0.81251E-02	0.33485E-01
5895	-0.16024E-01	-0.97229E-02	0.33484E-01
5896	-0.15093E-01	-0.11113E-01	0.33484E-01
5897	-0.14137E-01	-0.12307E-01	0.33484E-01
5898	-0.13183E-01	-0.13323E-01	0.33484E-01
5899	-0.19936E-01	0.0000	0.33113E-01
5900	-0.19714E-01	0.0000	0.33183E-01
5901	-0.19491E-01	0.0000	0.33252E-01
5902	-0.93366E-02	-0.17613E-01	0.33110E-01
5903	-0.19608E-01	-0.35988E-02	0.33113E-01
5904	-0.18704E-01	-0.68979E-02	0.33113E-01
5905	-0.17412E-01	-0.97077E-02	0.33112E-01
5906	-0.15936E-01	-0.11978E-01	0.33112E-01
5907	-0.14430E-01	-0.13754E-01	0.33111E-01
5908	-0.12987E-01	-0.15124E-01	0.33111E-01
5909	-0.11652E-01	-0.16175E-01	0.33111E-01
5910	-0.10436E-01	-0.16985E-01	0.33110E-01
5911	-0.10049E-01	-0.16959E-01	0.33181E-01
5912	-0.10679E-01	-0.16304E-01	0.33250E-01
5913	-0.19269E-01	-0.29336E-02	0.33252E-01
5914	-0.18639E-01	-0.56974E-02	0.33252E-01
5915	-0.17697E-01	-0.81665E-02	0.33251E-01
5916	-0.16558E-01	-0.10281E-01	0.33251E-01
5917	-0.15328E-01	-0.12038E-01	0.33251E-01
5918	-0.14086E-01	-0.13470E-01	0.33250E-01
5919	-0.12881E-01	-0.14626E-01	0.33250E-01
5920	-0.11741E-01	-0.15556E-01	0.33250E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5921	-0.19446E-01	-0.32365E-02	0.33183E-01
5922	-0.18697E-01	-0.62497E-02	0.33183E-01
5923	-0.17597E-01	-0.88858E-02	0.33183E-01
5924	-0.16301E-01	-0.11085E-01	0.33182E-01
5925	-0.14937E-01	-0.12863E-01	0.33182E-01
5926	-0.13594E-01	-0.14276E-01	0.33181E-01
5927	-0.12319E-01	-0.15389E-01	0.33181E-01
5928	-0.11135E-01	-0.16266E-01	0.33181E-01
5929	-0.10569E-01	0.0000	0.36249E-01
5930	-0.10897E-01	0.0000	0.36148E-01
5931	-0.10679E-01	0.0000	0.36216E-01
5932	-0.10788E-01	0.0000	0.36181E-01
5933	-0.10793E-01	-0.15026E-02	0.36147E-01
5934	-0.10894E-01	-0.25180E-03	0.36147E-01

5935	-0.10885E-01	-0.50336E-03	0.36147E-01
5936	-0.10871E-01	-0.75446E-03	0.36147E-01
5937	-0.10850E-01	-0.10049E-02	0.36147E-01
5938	-0.10825E-01	-0.12543E-02	0.36147E-01
5939	-0.10576E-01	-0.26754E-03	0.36246E-01
5940	-0.10594E-01	-0.53215E-03	0.36238E-01
5941	-0.10626E-01	-0.79090E-03	0.36223E-01
5942	-0.10669E-01	-0.10409E-02	0.36202E-01
5943	-0.10725E-01	-0.12791E-02	0.36177E-01
5944	-0.10784E-01	-0.22876E-03	0.36181E-01
5945	-0.10747E-01	-0.47933E-03	0.36191E-01
5946	-0.10677E-01	-0.23719E-03	0.36215E-01
5947	-0.10674E-01	-0.42137E-03	0.36214E-01
5948	-0.10979E-01	0.0000	0.36120E-01
5949	-0.11634E-01	-0.15519E-02	0.35873E-01
5950	-0.11495E-01	-0.15006E-02	0.35921E-01
5951	-0.11367E-01	-0.13949E-02	0.35967E-01
5952	-0.11253E-01	-0.12404E-02	0.36010E-01
5953	-0.11157E-01	-0.10441E-02	0.36048E-01
5954	-0.11080E-01	-0.81354E-03	0.36078E-01
5955	-0.11024E-01	-0.55697E-03	0.36101E-01
5956	-0.10990E-01	-0.28289E-03	0.36115E-01
5957	-0.11520E-01	-0.24055E-02	0.35862E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5958	-0.11601E-01	-0.18374E-02	0.35870E-01
5959	-0.11563E-01	-0.21220E-02	0.35866E-01
5960	-0.10882E-01	-0.17315E-02	0.36108E-01
5961	-0.10986E-01	-0.19343E-02	0.36065E-01
5962	-0.11102E-01	-0.21068E-02	0.36017E-01
5963	-0.11231E-01	-0.22453E-02	0.35967E-01
5964	-0.11371E-01	-0.23460E-02	0.35915E-01
5965	-0.11271E-01	-0.17680E-02	0.35981E-01
5966	-0.11114E-01	-0.15134E-02	0.36044E-01
5967	-0.10996E-01	-0.11112E-02	0.36097E-01
5968	-0.11470E-01	-0.17847E-02	0.35915E-01
5969	-0.10949E-01	-0.14050E-02	0.36101E-01
5970	-0.11090E-01	-0.11781E-02	0.36065E-01
5971	-0.11437E-01	-0.20786E-02	0.35910E-01
5972	-0.11315E-01	-0.20519E-02	0.35952E-01
5973	-0.12452E-01	0.0000	0.35630E-01
5974	-0.12863E-01	0.0000	0.35489E-01
5975	-0.12589E-01	0.0000	0.35584E-01
5976	-0.12726E-01	0.0000	0.35536E-01
5977	-0.11744E-01	-0.24133E-02	0.35788E-01
5978	-0.11974E-01	-0.23256E-02	0.35717E-01
5979	-0.12201E-01	-0.21392E-02	0.35653E-01
5980	-0.12413E-01	-0.18558E-02	0.35596E-01
5981	-0.12597E-01	-0.14831E-02	0.35551E-01
5982	-0.12740E-01	-0.10349E-02	0.35517E-01
5983	-0.12831E-01	-0.53188E-03	0.35496E-01
5984	-0.11779E-01	-0.15444E-02	0.35825E-01
5985	-0.11924E-01	-0.14759E-02	0.35779E-01

5986 -0.12064E-01-0.13464E-02 0.35737E-01
5987 -0.12191E-01-0.11591E-02 0.35701E-01
5988 -0.12300E-01-0.92011E-03 0.35671E-01
5989 -0.12382E-01-0.63871E-03 0.35649E-01
5990 -0.12434E-01-0.32719E-03 0.35635E-01
5991 -0.12567E-01-0.39344E-03 0.35589E-01
5992 -0.12503E-01-0.76723E-03 0.35605E-01
5993 -0.12401E-01-0.11034E-02 0.35631E-01
5994 -0.12269E-01-0.13871E-02 0.35666E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
5995	-0.12114E-01	-0.16072E-02	0.35709E-01
5996	-0.11946E-01	-0.17570E-02	0.35759E-01
5997	-0.11773E-01	-0.18335E-02	0.35813E-01
5998	-0.12699E-01	-0.46164E-03	0.35543E-01
5999	-0.12622E-01	-0.89924E-03	0.35561E-01
6000	-0.12501E-01	-0.12910E-02	0.35591E-01
6001	-0.12343E-01	-0.16193E-02	0.35631E-01
6002	-0.12160E-01	-0.18715E-02	0.35681E-01
6003	-0.11963E-01	-0.20402E-02	0.35738E-01
6004	-0.11761E-01	-0.21232E-02	0.35801E-01
6005	-0.11107E-01	-0.39253E-02	0.35858E-01
6006	-0.11275E-01	-0.40701E-02	0.35789E-01
6007	-0.11441E-01	-0.42205E-02	0.35718E-01
6008	-0.11605E-01	-0.43766E-02	0.35647E-01
6009	-0.11765E-01	-0.45387E-02	0.35576E-01
6010	-0.11923E-01	-0.47073E-02	0.35504E-01
6011	-0.11453E-01	-0.27169E-02	0.35861E-01
6012	-0.11378E-01	-0.30250E-02	0.35861E-01
6013	-0.11295E-01	-0.33293E-02	0.35860E-01
6014	-0.11204E-01	-0.36295E-02	0.35859E-01
6015	-0.12142E-01	-0.32274E-02	0.35592E-01
6016	-0.11811E-01	-0.36689E-02	0.35659E-01
6017	-0.11952E-01	-0.34686E-02	0.35633E-01
6018	-0.11684E-01	-0.35570E-02	0.35712E-01
6019	-0.11861E-01	-0.42613E-02	0.35579E-01
6020	-0.11597E-01	-0.31242E-02	0.35781E-01
6021	-0.11386E-01	-0.37614E-02	0.35787E-01
6022	-0.11500E-01	-0.34430E-02	0.35783E-01
6023	-0.11687E-01	-0.27611E-02	0.35781E-01
6024	-0.11793E-01	-0.32473E-02	0.35706E-01
6025	-0.12073E-01	-0.41729E-02	0.35520E-01
6026	-0.11781E-01	-0.39841E-02	0.35636E-01
6027	-0.11555E-01	-0.38883E-02	0.35719E-01
6028	-0.12369E-01	-0.34053E-02	0.35501E-01
6029	-0.12201E-01	-0.35375E-02	0.35544E-01
6030	-0.12276E-01	-0.37470E-02	0.35499E-01
6031	-0.12323E-01	-0.25904E-02	0.35582E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6032	-0.12027E-01	-0.37421E-02	0.35581E-01
6033	-0.12402E-01	-0.30047E-02	0.35524E-01
6034	-0.11986E-01	-0.28208E-02	0.35678E-01
6035	-0.11904E-01	-0.38645E-02	0.35608E-01
6036	-0.10365E-01	-0.33627E-02	0.36147E-01
6037	-0.10986E-01	-0.38255E-02	0.35907E-01
6038	-0.10864E-01	-0.37283E-02	0.35956E-01
6039	-0.10740E-01	-0.36335E-02	0.36004E-01
6040	-0.10616E-01	-0.35410E-02	0.36053E-01
6041	-0.10491E-01	-0.34508E-02	0.36100E-01
6042	-0.10716E-01	-0.19753E-02	0.36147E-01
6043	-0.10631E-01	-0.23915E-02	0.36147E-01
6044	-0.10542E-01	-0.27576E-02	0.36147E-01
6045	-0.10453E-01	-0.30796E-02	0.36147E-01
6046	-0.10814E-01	-0.21536E-02	0.36105E-01
6047	-0.10737E-01	-0.25321E-02	0.36104E-01
6048	-0.10656E-01	-0.28716E-02	0.36102E-01
6049	-0.10574E-01	-0.31765E-02	0.36101E-01
6050	-0.10921E-01	-0.23153E-02	0.36061E-01
6051	-0.10850E-01	-0.26632E-02	0.36059E-01
6052	-0.10775E-01	-0.29814E-02	0.36056E-01
6053	-0.10696E-01	-0.32730E-02	0.36054E-01
6054	-0.11040E-01	-0.24564E-02	0.36014E-01
6055	-0.10971E-01	-0.27815E-02	0.36011E-01
6056	-0.10898E-01	-0.30847E-02	0.36008E-01
6057	-0.10821E-01	-0.33680E-02	0.36006E-01
6058	-0.11169E-01	-0.25729E-02	0.35964E-01
6059	-0.11100E-01	-0.28836E-02	0.35962E-01
6060	-0.11026E-01	-0.31789E-02	0.35960E-01
6061	-0.10947E-01	-0.34601E-02	0.35958E-01
6062	-0.11307E-01	-0.26609E-02	0.35913E-01
6063	-0.11236E-01	-0.29659E-02	0.35911E-01
6064	-0.11158E-01	-0.32613E-02	0.35910E-01
6065	-0.11075E-01	-0.35477E-02	0.35909E-01
6066	-0.10405E-01	0.0000	0.36300E-01
6067	-0.99375E-02	-0.30834E-02	0.36300E-01
6068	-0.10046E-01	-0.31513E-02	0.36262E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6069	-0.10153E-01	-0.32204E-02	0.36224E-01
6070	-0.10259E-01	-0.32908E-02	0.36185E-01
6071	-0.10033E-01	-0.27556E-02	0.36300E-01
6072	-0.10119E-01	-0.24226E-02	0.36300E-01
6073	-0.10194E-01	-0.20852E-02	0.36300E-01
6074	-0.10258E-01	-0.17438E-02	0.36300E-01
6075	-0.10310E-01	-0.13991E-02	0.36300E-01
6076	-0.10352E-01	-0.10517E-02	0.36300E-01
6077	-0.10381E-01	-0.70230E-03	0.36300E-01
6078	-0.10399E-01	-0.35147E-03	0.36300E-01

6079	-0.10528E-01	-0.93817E-03	0.36249E-01
6080	-0.10635E-01	-0.15193E-02	0.36195E-01
6081	-0.10315E-01	-0.26345E-02	0.36225E-01
6082	-0.10146E-01	-0.28944E-02	0.36255E-01
6083	-0.10319E-01	-0.30062E-02	0.36194E-01
6084	-0.10416E-01	-0.22205E-02	0.36224E-01
6085	-0.10503E-01	-0.17750E-02	0.36224E-01
6086	-0.10575E-01	-0.11090E-02	0.36230E-01
6087	-0.10207E-01	-0.30463E-02	0.36224E-01
6088	-0.10601E-01	-0.13314E-02	0.36214E-01
6089	-0.10465E-01	-0.13815E-02	0.36254E-01
6090	-0.10478E-01	-0.11229E-02	0.36259E-01
6091	-0.11060E-01	0.0000	0.36095E-01
6092	-0.12370E-01	0.0000	0.35658E-01
6093	-0.11278E-01	0.0000	0.36024E-01
6094	-0.11496E-01	0.0000	0.35953E-01
6095	-0.11714E-01	0.0000	0.35880E-01
6096	-0.11933E-01	0.0000	0.35807E-01
6097	-0.12151E-01	0.0000	0.35733E-01
6098	-0.11651E-01	-0.13802E-02	0.35874E-01
6099	-0.12354E-01	-0.28835E-03	0.35663E-01
6100	-0.12309E-01	-0.56322E-03	0.35675E-01
6101	-0.12238E-01	-0.81213E-03	0.35694E-01
6102	-0.12143E-01	-0.10244E-02	0.35721E-01
6103	-0.12031E-01	-0.11917E-02	0.35754E-01
6104	-0.11908E-01	-0.13083E-02	0.35791E-01
6105	-0.11779E-01	-0.13713E-02	0.35832E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6106	-0.11527E-01	-0.13367E-02	0.35917E-01
6107	-0.11412E-01	-0.12442E-02	0.35958E-01
6108	-0.11310E-01	-0.11078E-02	0.35996E-01
6109	-0.11222E-01	-0.93348E-03	0.36030E-01
6110	-0.11153E-01	-0.72798E-03	0.36057E-01
6111	-0.11102E-01	-0.49871E-03	0.36078E-01
6112	-0.11071E-01	-0.25339E-03	0.36091E-01
6113	-0.11790E-01	-0.71381E-03	0.35847E-01
6114	-0.11846E-01	-0.99789E-03	0.35822E-01
6115	-0.11606E-01	-0.83780E-03	0.35906E-01
6116	-0.11479E-01	-0.78152E-03	0.35950E-01
6117	-0.12114E-01	-0.66856E-03	0.35739E-01
6118	-0.11876E-01	-0.11415E-02	0.35807E-01
6119	-0.12169E-01	-0.28739E-03	0.35726E-01
6120	-0.11253E-01	-0.29029E-03	0.36031E-01
6121	-0.11222E-01	-0.46306E-03	0.36039E-01
6122	-0.11287E-01	-0.62895E-03	0.36016E-01
6123	-0.11342E-01	-0.82592E-03	0.35994E-01
6124	-0.11367E-01	-0.98430E-03	0.35981E-01
6125	-0.11463E-01	-0.10210E-02	0.35949E-01
6126	-0.11576E-01	-0.10774E-02	0.35910E-01
6127	-0.11678E-01	-0.11472E-02	0.35874E-01
6128	-0.11783E-01	-0.11762E-02	0.35838E-01
6129	-0.11964E-01	-0.10426E-02	0.35781E-01

6130 -0.12042E-01-0.86656E-03 0.35760E-01
6131 -0.12191E-01-0.50213E-03 0.35716E-01
6132 -0.11975E-01-0.40073E-03 0.35791E-01
6133 -0.11702E-01-0.44213E-03 0.35882E-01
6134 -0.11449E-01-0.41053E-03 0.35966E-01
6135 -0.11745E-01-0.91770E-03 0.35858E-01
6136 -0.11898E-01-0.77767E-03 0.35810E-01
6137 -0.10989E-01 0.0000 0.38507E-01
6138 -0.10480E-01 0.0000 0.38641E-01
6139 -0.10818E-01 0.0000 0.38552E-01
6140 -0.10649E-01 0.0000 0.38597E-01
6141 -0.10052E-01-0.29679E-02 0.38641E-01
6142 -0.10475E-01-0.33731E-03 0.38641E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6143	-0.10459E-01-0.67405E-03	0.38641E-01	0.38641E-01
6144	-0.10432E-01-0.10096E-02	0.38641E-01	0.38641E-01
6145	-0.10394E-01-0.13435E-02	0.38641E-01	0.38641E-01
6146	-0.10346E-01-0.16750E-02	0.38641E-01	0.38641E-01
6147	-0.10287E-01-0.20038E-02	0.38641E-01	0.38641E-01
6148	-0.10219E-01-0.23292E-02	0.38641E-01	0.38641E-01
6149	-0.10140E-01-0.26507E-02	0.38641E-01	0.38641E-01
6150	-0.10502E-01-0.32351E-02	0.38506E-01	0.38506E-01
6151	-0.10202E-01-0.30545E-02	0.38596E-01	0.38596E-01
6152	-0.10352E-01-0.31435E-02	0.38551E-01	0.38551E-01
6153	-0.10602E-01-0.28907E-02	0.38507E-01	0.38507E-01
6154	-0.10691E-01-0.25412E-02	0.38507E-01	0.38507E-01
6155	-0.10769E-01-0.21870E-02	0.38507E-01	0.38507E-01
6156	-0.10836E-01-0.18288E-02	0.38507E-01	0.38507E-01
6157	-0.10890E-01-0.14672E-02	0.38507E-01	0.38507E-01
6158	-0.10933E-01-0.11029E-02	0.38507E-01	0.38507E-01
6159	-0.10964E-01-0.73641E-03	0.38507E-01	0.38507E-01
6160	-0.10983E-01-0.36854E-03	0.38507E-01	0.38507E-01
6161	-0.10813E-01-0.35784E-03	0.38552E-01	0.38552E-01
6162	-0.10795E-01-0.71502E-03	0.38552E-01	0.38552E-01
6163	-0.10765E-01-0.10709E-02	0.38552E-01	0.38552E-01
6164	-0.10724E-01-0.14248E-02	0.38552E-01	0.38552E-01
6165	-0.10672E-01-0.17761E-02	0.38552E-01	0.38552E-01
6166	-0.10608E-01-0.21242E-02	0.38551E-01	0.38551E-01
6167	-0.10533E-01-0.24685E-02	0.38551E-01	0.38551E-01
6168	-0.10448E-01-0.28084E-02	0.38551E-01	0.38551E-01
6169	-0.10643E-01-0.34743E-03	0.38597E-01	0.38597E-01
6170	-0.10627E-01-0.69424E-03	0.38597E-01	0.38597E-01
6171	-0.10598E-01-0.10398E-02	0.38597E-01	0.38597E-01
6172	-0.10559E-01-0.13836E-02	0.38597E-01	0.38597E-01
6173	-0.10509E-01-0.17249E-02	0.38597E-01	0.38597E-01
6174	-0.10448E-01-0.20631E-02	0.38596E-01	0.38596E-01
6175	-0.10376E-01-0.23979E-02	0.38596E-01	0.38596E-01
6176	-0.10294E-01-0.27285E-02	0.38596E-01	0.38596E-01
6177	-0.10489E-01 0.0000	0.36874E-01	0.36874E-01
6178	-0.10658E-01 0.0000	0.37420E-01	0.37420E-01
6179	-0.10827E-01 0.0000	0.37967E-01	0.37967E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6180	-0.99922E-02	0.0000	0.37022E-01
6181	-0.10162E-01	0.0000	0.37564E-01
6182	-0.10328E-01	0.0000	0.38105E-01
6183	-0.95831E-02-0.28296E-02		0.37022E-01
6184	-0.97459E-02-0.28776E-02		0.37564E-01
6185	-0.99052E-02-0.29246E-02		0.38104E-01
6186	-0.10024E-01-0.30879E-02		0.36874E-01
6187	-0.10186E-01-0.31378E-02		0.37420E-01
6188	-0.10347E-01-0.31873E-02		0.37967E-01
6189	-0.10324E-01	0.0000	0.36923E-01
6190	-0.10493E-01	0.0000	0.37469E-01
6191	-0.10661E-01	0.0000	0.38014E-01
6192	-0.10158E-01	0.0000	0.36972E-01
6193	-0.10328E-01	0.0000	0.37517E-01
6194	-0.10494E-01	0.0000	0.38059E-01
6195	-0.99870E-02-0.32159E-03		0.37022E-01
6196	-0.10157E-01-0.32705E-03		0.37564E-01
6197	-0.10323E-01-0.33240E-03		0.38105E-01
6198	-0.99715E-02-0.64264E-03		0.37022E-01
6199	-0.10141E-01-0.65354E-03		0.37564E-01
6200	-0.10306E-01-0.66422E-03		0.38105E-01
6201	-0.99457E-02-0.96257E-03		0.37022E-01
6202	-0.10115E-01-0.97891E-03		0.37564E-01
6203	-0.10280E-01-0.99490E-03		0.38105E-01
6204	-0.99097E-02-0.12809E-02		0.37022E-01
6205	-0.10078E-01-0.13026E-02		0.37564E-01
6206	-0.10243E-01-0.13239E-02		0.38105E-01
6207	-0.98637E-02-0.15970E-02		0.37022E-01
6208	-0.10031E-01-0.16241E-02		0.37564E-01
6209	-0.10195E-01-0.16506E-02		0.38105E-01
6210	-0.98078E-02-0.19104E-02		0.37022E-01
6211	-0.99744E-02-0.19428E-02		0.37564E-01
6212	-0.10137E-01-0.19745E-02		0.38105E-01
6213	-0.97423E-02-0.22206E-02		0.37022E-01
6214	-0.99077E-02-0.22583E-02		0.37564E-01
6215	-0.10070E-01-0.22952E-02		0.38105E-01
6216	-0.96673E-02-0.25271E-02		0.37022E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6217	-0.98315E-02-0.25700E-02		0.37564E-01
6218	-0.99921E-02-0.26120E-02		0.38104E-01
6219	-0.98784E-02-0.29997E-02		0.36923E-01
6220	-0.10041E-01-0.30489E-02		0.37469E-01
6221	-0.10201E-01-0.30976E-02		0.38013E-01
6222	-0.97313E-02-0.29136E-02		0.36972E-01

6223	-0.98938E-02	-0.29622E-02	0.37517E-01
6224	-0.10053E-01	-0.30100E-02	0.38059E-01
6225	-0.10120E-01	-0.27593E-02	0.36874E-01
6226	-0.10283E-01	-0.28038E-02	0.37420E-01
6227	-0.10446E-01	-0.28481E-02	0.37967E-01
6228	-0.10205E-01	-0.24257E-02	0.36874E-01
6229	-0.10370E-01	-0.24649E-02	0.37420E-01
6230	-0.10533E-01	-0.25038E-02	0.37967E-01
6231	-0.10279E-01	-0.20877E-02	0.36874E-01
6232	-0.10445E-01	-0.21214E-02	0.37420E-01
6233	-0.10610E-01	-0.21549E-02	0.37967E-01
6234	-0.10343E-01	-0.17458E-02	0.36874E-01
6235	-0.10510E-01	-0.17740E-02	0.37420E-01
6236	-0.10676E-01	-0.18020E-02	0.37967E-01
6237	-0.10395E-01	-0.14006E-02	0.36874E-01
6238	-0.10563E-01	-0.14232E-02	0.37420E-01
6239	-0.10730E-01	-0.14457E-02	0.37967E-01
6240	-0.10436E-01	-0.10528E-02	0.36874E-01
6241	-0.10605E-01	-0.10698E-02	0.37420E-01
6242	-0.10772E-01	-0.10867E-02	0.37967E-01
6243	-0.10466E-01	-0.70301E-03	0.36874E-01
6244	-0.10634E-01	-0.71435E-03	0.37420E-01
6245	-0.10803E-01	-0.72560E-03	0.37967E-01
6246	-0.10483E-01	-0.35184E-03	0.36874E-01
6247	-0.10652E-01	-0.35752E-03	0.37420E-01
6248	-0.10821E-01	-0.36315E-03	0.37967E-01
6249	-0.10318E-01	-0.34149E-03	0.36923E-01
6250	-0.10487E-01	-0.34709E-03	0.37469E-01
6251	-0.10655E-01	-0.35262E-03	0.38014E-01
6252	-0.10301E-01	-0.68235E-03	0.36923E-01
6253	-0.10470E-01	-0.69354E-03	0.37469E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6254	-0.10637E-01	-0.70459E-03	0.38014E-01
6255	-0.10273E-01	-0.10219E-02	0.36923E-01
6256	-0.10442E-01	-0.10387E-02	0.37469E-01
6257	-0.10608E-01	-0.10553E-02	0.38013E-01
6258	-0.10234E-01	-0.13597E-02	0.36923E-01
6259	-0.10402E-01	-0.13820E-02	0.37469E-01
6260	-0.10568E-01	-0.14040E-02	0.38013E-01
6261	-0.10184E-01	-0.16949E-02	0.36923E-01
6262	-0.10351E-01	-0.17227E-02	0.37469E-01
6263	-0.10516E-01	-0.17502E-02	0.38013E-01
6264	-0.10123E-01	-0.20271E-02	0.36923E-01
6265	-0.10289E-01	-0.20603E-02	0.37469E-01
6266	-0.10453E-01	-0.20932E-02	0.38013E-01
6267	-0.10051E-01	-0.23556E-02	0.36923E-01
6268	-0.10216E-01	-0.23943E-02	0.37469E-01
6269	-0.10380E-01	-0.24325E-02	0.38013E-01
6270	-0.99698E-02	-0.26800E-02	0.36923E-01
6271	-0.10134E-01	-0.27240E-02	0.37469E-01
6272	-0.10295E-01	-0.27674E-02	0.38013E-01
6273	-0.10153E-01	-0.33141E-03	0.36972E-01

6274	-0.10322E-01	-0.33694E-03	0.37517E-01
6275	-0.10489E-01	-0.34237E-03	0.38059E-01
6276	-0.10137E-01	-0.66223E-03	0.36972E-01
6277	-0.10306E-01	-0.67328E-03	0.37517E-01
6278	-0.10472E-01	-0.68413E-03	0.38059E-01
6279	-0.10110E-01	-0.99187E-03	0.36972E-01
6280	-0.10278E-01	-0.10084E-02	0.37517E-01
6281	-0.10444E-01	-0.10247E-02	0.38059E-01
6282	-0.10072E-01	-0.13198E-02	0.36972E-01
6283	-0.10240E-01	-0.13418E-02	0.37517E-01
6284	-0.10405E-01	-0.13634E-02	0.38059E-01
6285	-0.10024E-01	-0.16453E-02	0.36972E-01
6286	-0.10191E-01	-0.16728E-02	0.37517E-01
6287	-0.10356E-01	-0.16997E-02	0.38059E-01
6288	-0.99657E-02	-0.19680E-02	0.36972E-01
6289	-0.10132E-01	-0.20008E-02	0.37517E-01
6290	-0.10296E-01	-0.20331E-02	0.38059E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6291	-0.98973E-02	-0.22873E-02	0.36972E-01
6292	-0.10063E-01	-0.23254E-02	0.37517E-01
6293	-0.10225E-01	-0.23629E-02	0.38059E-01
6294	-0.98191E-02	-0.26026E-02	0.36972E-01
6295	-0.99830E-02	-0.26461E-02	0.37517E-01
6296	-0.10144E-01	-0.26887E-02	0.38059E-01
6297	-0.97305E-02	0.0000	0.38846E-01
6298	-0.99791E-02	0.0000	0.38753E-01
6299	-0.10229E-01	0.0000	0.38706E-01
6300	-0.93752E-02	-0.26060E-02	0.38846E-01
6301	-0.98266E-02	-0.28425E-02	0.38706E-01
6302	-0.96008E-02	-0.27219E-02	0.38753E-01
6303	-0.94485E-02	-0.23259E-02	0.38846E-01
6304	-0.95138E-02	-0.20426E-02	0.38846E-01
6305	-0.95708E-02	-0.17563E-02	0.38846E-01
6306	-0.96193E-02	-0.14676E-02	0.38846E-01
6307	-0.96591E-02	-0.11766E-02	0.38846E-01
6308	-0.96903E-02	-0.88399E-03	0.38846E-01
6309	-0.97126E-02	-0.59006E-03	0.38846E-01
6310	-0.97260E-02	-0.29525E-03	0.38846E-01
6311	-0.99743E-02	-0.30868E-03	0.38754E-01
6312	-0.99600E-02	-0.61687E-03	0.38754E-01
6313	-0.99362E-02	-0.92412E-03	0.38754E-01
6314	-0.99031E-02	-0.12299E-02	0.38754E-01
6315	-0.98606E-02	-0.15339E-02	0.38754E-01
6316	-0.98089E-02	-0.18354E-02	0.38754E-01
6317	-0.97483E-02	-0.21342E-02	0.38754E-01
6318	-0.96789E-02	-0.24299E-02	0.38754E-01
6319	-0.10224E-01	-0.32270E-03	0.38706E-01
6320	-0.10209E-01	-0.64486E-03	0.38706E-01
6321	-0.10184E-01	-0.96598E-03	0.38706E-01
6322	-0.10148E-01	-0.12855E-02	0.38706E-01
6323	-0.10103E-01	-0.16030E-02	0.38706E-01
6324	-0.10048E-01	-0.19179E-02	0.38706E-01

6325 -0.99834E-02-0.22298E-02 0.38706E-01
6326 -0.99096E-02-0.25381E-02 0.38706E-01
6327 -0.92408E-02 0.0000 0.37247E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6328	-0.94120E-02	0.0000	0.37786E-01
6329	-0.95721E-02	0.0000	0.38307E-01
6330	-0.89033E-02-0.24748E-02		0.37247E-01
6331	-0.90682E-02-0.25207E-02		0.37786E-01
6332	-0.92225E-02-0.25635E-02		0.38307E-01
6333	-0.94921E-02	0.0000	0.37171E-01
6334	-0.96623E-02	0.0000	0.37708E-01
6335	-0.98252E-02	0.0000	0.38244E-01
6336	-0.97428E-02	0.0000	0.37095E-01
6337	-0.99119E-02	0.0000	0.37637E-01
6338	-0.10078E-01	0.0000	0.38170E-01
6339	-0.91322E-02-0.25890E-02		0.37171E-01
6340	-0.92960E-02-0.26354E-02		0.37708E-01
6341	-0.94527E-02-0.26799E-02		0.38244E-01
6342	-0.93591E-02-0.27072E-02		0.37095E-01
6343	-0.95215E-02-0.27542E-02		0.37637E-01
6344	-0.96811E-02-0.28004E-02		0.38170E-01
6345	-0.89729E-02-0.22088E-02		0.37247E-01
6346	-0.91392E-02-0.22498E-02		0.37786E-01
6347	-0.92947E-02-0.22880E-02		0.38307E-01
6348	-0.90349E-02-0.19398E-02		0.37247E-01
6349	-0.92023E-02-0.19757E-02		0.37786E-01
6350	-0.93589E-02-0.20093E-02		0.38308E-01
6351	-0.90890E-02-0.16679E-02		0.37247E-01
6352	-0.92575E-02-0.16988E-02		0.37786E-01
6353	-0.94149E-02-0.17277E-02		0.38308E-01
6354	-0.91351E-02-0.13937E-02		0.37247E-01
6355	-0.93044E-02-0.14195E-02		0.37786E-01
6356	-0.94626E-02-0.14436E-02		0.38308E-01
6357	-0.91730E-02-0.11174E-02		0.37247E-01
6358	-0.93430E-02-0.11381E-02		0.37786E-01
6359	-0.95019E-02-0.11575E-02		0.38308E-01
6360	-0.92026E-02-0.83948E-03		0.37247E-01
6361	-0.93731E-02-0.85504E-03		0.37786E-01
6362	-0.95325E-02-0.86960E-03		0.38308E-01
6363	-0.92238E-02-0.56034E-03		0.37247E-01
6364	-0.93947E-02-0.57073E-03		0.37786E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6365	-0.95545E-02-0.58045E-03		0.38308E-01
6366	-0.92366E-02-0.28038E-03		0.37247E-01

6367 -0.94077E-02-0.28557E-03 0.37786E-01
6368 -0.95677E-02-0.29044E-03 0.38307E-01
6369 -0.94876E-02-0.29361E-03 0.37171E-01
6370 -0.96577E-02-0.29887E-03 0.37708E-01
6371 -0.98205E-02-0.30392E-03 0.38244E-01
6372 -0.94740E-02-0.58676E-03 0.37171E-01
6373 -0.96439E-02-0.59728E-03 0.37708E-01
6374 -0.98064E-02-0.60736E-03 0.38244E-01
6375 -0.94513E-02-0.87900E-03 0.37171E-01
6376 -0.96208E-02-0.89477E-03 0.37708E-01
6377 -0.97830E-02-0.90986E-03 0.38244E-01
6378 -0.94198E-02-0.11699E-02 0.37171E-01
6379 -0.95887E-02-0.11909E-02 0.37708E-01
6380 -0.97503E-02-0.12109E-02 0.38244E-01
6381 -0.93793E-02-0.14590E-02 0.37171E-01
6382 -0.95475E-02-0.14851E-02 0.37708E-01
6383 -0.97084E-02-0.15102E-02 0.38244E-01
6384 -0.93302E-02-0.17458E-02 0.37171E-01
6385 -0.94975E-02-0.17771E-02 0.37708E-01
6386 -0.96576E-02-0.18071E-02 0.38244E-01
6387 -0.92725E-02-0.20301E-02 0.37171E-01
6388 -0.94388E-02-0.20665E-02 0.37708E-01
6389 -0.95979E-02-0.21013E-02 0.38244E-01
6390 -0.92064E-02-0.23112E-02 0.37171E-01
6391 -0.93715E-02-0.23527E-02 0.37708E-01
6392 -0.95295E-02-0.23923E-02 0.38244E-01
6393 -0.97379E-02-0.30734E-03 0.37095E-01
6394 -0.99069E-02-0.31268E-03 0.37637E-01
6395 -0.10073E-01-0.31792E-03 0.38170E-01
6396 -0.97234E-02-0.61418E-03 0.37095E-01
6397 -0.98922E-02-0.62484E-03 0.37637E-01
6398 -0.10058E-01-0.63532E-03 0.38170E-01
6399 -0.96992E-02-0.92002E-03 0.37095E-01
6400 -0.98676E-02-0.93599E-03 0.37637E-01
6401 -0.10033E-01-0.95168E-03 0.38170E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6402	-0.96655E-02	-0.12244E-02	0.37095E-01
6403	-0.98333E-02	-0.12456E-02	0.37637E-01
6404	-0.99981E-02	-0.12665E-02	0.38170E-01
6405	-0.96224E-02	-0.15267E-02	0.37095E-01
6406	-0.97894E-02	-0.15532E-02	0.37637E-01
6407	-0.99535E-02	-0.15793E-02	0.38170E-01
6408	-0.95700E-02	-0.18266E-02	0.37095E-01
6409	-0.97361E-02	-0.18583E-02	0.37637E-01
6410	-0.98993E-02	-0.18895E-02	0.38170E-01
6411	-0.95085E-02	-0.21237E-02	0.37095E-01
6412	-0.96736E-02	-0.21605E-02	0.37637E-01
6413	-0.98357E-02	-0.21967E-02	0.38170E-01
6414	-0.94381E-02	-0.24173E-02	0.37095E-01
6415	-0.96019E-02	-0.24593E-02	0.37637E-01
6416	-0.97629E-02	-0.25005E-02	0.38170E-01
6417	-0.13755E-01	0.0000	0.37611E-01

6418	-0.19921E-01	0.0000	0.35517E-01
6419	-0.14276E-01	0.0000	0.37433E-01
6420	-0.14796E-01	0.0000	0.37254E-01
6421	-0.15315E-01	0.0000	0.37073E-01
6422	-0.15832E-01	0.0000	0.36893E-01
6423	-0.16348E-01	0.0000	0.36713E-01
6424	-0.16863E-01	0.0000	0.36533E-01
6425	-0.17377E-01	0.0000	0.36355E-01
6426	-0.17890E-01	0.0000	0.36179E-01
6427	-0.18401E-01	0.0000	0.36005E-01
6428	-0.18911E-01	0.0000	0.35835E-01
6429	-0.19419E-01	0.0000	0.35667E-01
6430	-0.11611E-01-0.16184E-01		0.35513E-01
6431	-0.19728E-01-0.27675E-02		0.35517E-01
6432	-0.19175E-01-0.53990E-02		0.35516E-01
6433	-0.18334E-01-0.77893E-02		0.35516E-01
6434	-0.17296E-01-0.98802E-02		0.35515E-01
6435	-0.16151E-01-0.11658E-01		0.35514E-01
6436	-0.14969E-01-0.13141E-01		0.35513E-01
6437	-0.13800E-01-0.14363E-01		0.35513E-01
6438	-0.12675E-01-0.15365E-01		0.35513E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6439	-0.12752E-01-0.51554E-02		0.37611E-01
6440	-0.12693E-01-0.14695E-01		0.35664E-01
6441	-0.13439E-01-0.13304E-01		0.35834E-01
6442	-0.13919E-01-0.12036E-01		0.36004E-01
6443	-0.14191E-01-0.10893E-01		0.36178E-01
6444	-0.14302E-01-0.98694E-02		0.36355E-01
6445	-0.14289E-01-0.89556E-02		0.36533E-01
6446	-0.14178E-01-0.81396E-02		0.36712E-01
6447	-0.13991E-01-0.74097E-02		0.36893E-01
6448	-0.13744E-01-0.67554E-02		0.37073E-01
6449	-0.13449E-01-0.61669E-02		0.37253E-01
6450	-0.13116E-01-0.56360E-02		0.37433E-01
6451	-0.12953E-01-0.46279E-02		0.37611E-01
6452	-0.13134E-01-0.40853E-02		0.37611E-01
6453	-0.13295E-01-0.35290E-02		0.37611E-01
6454	-0.13433E-01-0.29604E-02		0.37611E-01
6455	-0.13547E-01-0.23814E-02		0.37611E-01
6456	-0.13638E-01-0.17938E-02		0.37611E-01
6457	-0.13703E-01-0.11996E-02		0.37611E-01
6458	-0.13742E-01-0.60091E-03		0.37611E-01
6459	-0.14261E-01-0.66153E-03		0.37433E-01
6460	-0.14215E-01-0.13202E-02		0.37433E-01
6461	-0.14139E-01-0.19733E-02		0.37433E-01
6462	-0.14034E-01-0.26180E-02		0.37433E-01
6463	-0.13901E-01-0.32518E-02		0.37433E-01
6464	-0.13741E-01-0.38725E-02		0.37433E-01
6465	-0.13556E-01-0.44780E-02		0.37433E-01
6466	-0.13347E-01-0.50663E-02		0.37433E-01
6467	-0.14778E-01-0.72994E-03		0.37254E-01
6468	-0.14724E-01-0.14562E-02		0.37254E-01

6469 -0.14635E-01-0.21753E-02 0.37254E-01
6470 -0.14512E-01-0.28837E-02 0.37254E-01
6471 -0.14357E-01-0.35784E-02 0.37253E-01
6472 -0.14170E-01-0.42564E-02 0.37253E-01
6473 -0.13956E-01-0.49151E-02 0.37253E-01
6474 -0.13714E-01-0.55526E-02 0.37253E-01
6475 -0.15293E-01-0.80775E-03 0.37073E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6476	-0.15230E-01	-0.16107E-02	0.37073E-01
6477	-0.15125E-01	-0.24044E-02	0.37073E-01
6478	-0.14980E-01	-0.31844E-02	0.37073E-01
6479	-0.14797E-01	-0.39466E-02	0.37073E-01
6480	-0.14580E-01	-0.46876E-02	0.37073E-01
6481	-0.14329E-01	-0.54043E-02	0.37073E-01
6482	-0.14050E-01	-0.60942E-02	0.37073E-01
6483	-0.15807E-01	-0.89701E-03	0.36893E-01
6484	-0.15731E-01	-0.17878E-02	0.36893E-01
6485	-0.15606E-01	-0.26663E-02	0.36893E-01
6486	-0.15434E-01	-0.35270E-02	0.36893E-01
6487	-0.15219E-01	-0.43647E-02	0.36893E-01
6488	-0.14962E-01	-0.51751E-02	0.36893E-01
6489	-0.14670E-01	-0.59545E-02	0.36893E-01
6490	-0.14344E-01	-0.67001E-02	0.36893E-01
6491	-0.16318E-01	-0.10005E-02	0.36713E-01
6492	-0.16226E-01	-0.19927E-02	0.36713E-01
6493	-0.16077E-01	-0.29686E-02	0.36713E-01
6494	-0.15871E-01	-0.39209E-02	0.36713E-01
6495	-0.15614E-01	-0.48432E-02	0.36713E-01
6496	-0.15311E-01	-0.57299E-02	0.36712E-01
6497	-0.14967E-01	-0.65768E-02	0.36712E-01
6498	-0.14587E-01	-0.73807E-02	0.36712E-01
6499	-0.16826E-01	-0.11219E-02	0.36533E-01
6500	-0.16715E-01	-0.22325E-02	0.36533E-01
6501	-0.16533E-01	-0.33212E-02	0.36533E-01
6502	-0.16285E-01	-0.43782E-02	0.36533E-01
6503	-0.15977E-01	-0.53952E-02	0.36533E-01
6504	-0.15616E-01	-0.63655E-02	0.36533E-01
6505	-0.15209E-01	-0.72843E-02	0.36533E-01
6506	-0.14764E-01	-0.81482E-02	0.36533E-01
6507	-0.17331E-01	-0.12663E-02	0.36355E-01
6508	-0.17194E-01	-0.25170E-02	0.36355E-01
6509	-0.16970E-01	-0.37374E-02	0.36355E-01
6510	-0.16668E-01	-0.49146E-02	0.36355E-01
6511	-0.16294E-01	-0.60379E-02	0.36355E-01
6512	-0.15861E-01	-0.70992E-02	0.36355E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6513	-0.15377E-01	-0.80932E-02	0.36355E-01
6514	-0.14855E-01	-0.90168E-02	0.36355E-01
6515	-0.17831E-01	-0.14410E-02	0.36179E-01
6516	-0.17659E-01	-0.28598E-02	0.36179E-01
6517	-0.17381E-01	-0.42359E-02	0.36179E-01
6518	-0.17006E-01	-0.55518E-02	0.36179E-01
6519	-0.16549E-01	-0.67937E-02	0.36179E-01
6520	-0.16025E-01	-0.79523E-02	0.36179E-01
6521	-0.15448E-01	-0.90223E-02	0.36179E-01
6522	-0.14832E-01	-0.10002E-01	0.36178E-01
6523	-0.18326E-01	-0.16566E-02	0.36005E-01
6524	-0.18106E-01	-0.32807E-02	0.36005E-01
6525	-0.17752E-01	-0.48427E-02	0.36005E-01
6526	-0.17282E-01	-0.63188E-02	0.36005E-01
6527	-0.16716E-01	-0.76916E-02	0.36005E-01
6528	-0.16077E-01	-0.89510E-02	0.36005E-01
6529	-0.15386E-01	-0.10093E-01	0.36005E-01
6530	-0.14661E-01	-0.11120E-01	0.36004E-01
6531	-0.18812E-01	-0.19293E-02	0.35835E-01
6532	-0.18523E-01	-0.38089E-02	0.35835E-01
6533	-0.18064E-01	-0.55954E-02	0.35835E-01
6534	-0.17463E-01	-0.72557E-02	0.35834E-01
6535	-0.16755E-01	-0.87691E-02	0.35834E-01
6536	-0.15971E-01	-0.10127E-01	0.35834E-01
6537	-0.15141E-01	-0.11329E-01	0.35834E-01
6538	-0.14291E-01	-0.12384E-01	0.35834E-01
6539	-0.19284E-01	-0.22850E-02	0.35667E-01
6540	-0.18892E-01	-0.44904E-02	0.35666E-01
6541	-0.18280E-01	-0.65499E-02	0.35666E-01
6542	-0.17499E-01	-0.84181E-02	0.35666E-01
6543	-0.16601E-01	-0.10073E-01	0.35665E-01
6544	-0.15636E-01	-0.11514E-01	0.35665E-01
6545	-0.14645E-01	-0.12750E-01	0.35665E-01
6546	-0.13657E-01	-0.13803E-01	0.35664E-01
6547	-0.13210E-01	0.0000	0.35980E-01
6548	-0.13391E-01	0.0000	0.36525E-01
6549	-0.13572E-01	0.0000	0.37069E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6550	-0.19438E-01	0.0000	0.33863E-01
6551	-0.19605E-01	0.0000	0.34406E-01
6552	-0.19767E-01	0.0000	0.34953E-01
6553	-0.11330E-01	-0.15793E-01	0.33861E-01
6554	-0.11428E-01	-0.15929E-01	0.34403E-01
6555	-0.11522E-01	-0.16060E-01	0.34949E-01
6556	-0.12247E-01	-0.49512E-02	0.35980E-01
6557	-0.12415E-01	-0.50191E-02	0.36525E-01
6558	-0.12583E-01	-0.50869E-02	0.37069E-01
6559	-0.13727E-01	0.0000	0.35800E-01
6560	-0.13909E-01	0.0000	0.36346E-01
6561	-0.14092E-01	0.0000	0.36890E-01

6562	-0.14243E-01	0.0000	0.35620E-01
6563	-0.14427E-01	0.0000	0.36165E-01
6564	-0.14610E-01	0.0000	0.36710E-01
6565	-0.14760E-01	0.0000	0.35439E-01
6566	-0.14945E-01	0.0000	0.35984E-01
6567	-0.15129E-01	0.0000	0.36529E-01
6568	-0.15278E-01	0.0000	0.35257E-01
6569	-0.15462E-01	0.0000	0.35803E-01
6570	-0.15646E-01	0.0000	0.36348E-01
6571	-0.15796E-01	0.0000	0.35076E-01
6572	-0.15979E-01	0.0000	0.35621E-01
6573	-0.16163E-01	0.0000	0.36167E-01
6574	-0.16314E-01	0.0000	0.34896E-01
6575	-0.16497E-01	0.0000	0.35441E-01
6576	-0.16679E-01	0.0000	0.35987E-01
6577	-0.16833E-01	0.0000	0.34717E-01
6578	-0.17014E-01	0.0000	0.35262E-01
6579	-0.17194E-01	0.0000	0.35808E-01
6580	-0.17353E-01	0.0000	0.34540E-01
6581	-0.17531E-01	0.0000	0.35085E-01
6582	-0.17709E-01	0.0000	0.35631E-01
6583	-0.17873E-01	0.0000	0.34366E-01
6584	-0.18049E-01	0.0000	0.34910E-01
6585	-0.18224E-01	0.0000	0.35457E-01
6586	-0.18394E-01	0.0000	0.34194E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6587	-0.18567E-01	0.0000	0.34739E-01
6588	-0.18738E-01	0.0000	0.35285E-01
6589	-0.18916E-01	0.0000	0.34027E-01
6590	-0.19085E-01	0.0000	0.34571E-01
6591	-0.19253E-01	0.0000	0.35118E-01
6592	-0.19249E-01-0.27006E-02		0.33863E-01
6593	-0.19415E-01-0.27238E-02		0.34406E-01
6594	-0.19575E-01-0.27462E-02		0.34953E-01
6595	-0.18710E-01-0.52685E-02		0.33863E-01
6596	-0.18871E-01-0.53138E-02		0.34406E-01
6597	-0.19027E-01-0.53575E-02		0.34952E-01
6598	-0.17890E-01-0.76010E-02		0.33862E-01
6599	-0.18044E-01-0.76664E-02		0.34405E-01
6600	-0.18193E-01-0.77295E-02		0.34952E-01
6601	-0.16878E-01-0.96413E-02		0.33862E-01
6602	-0.17023E-01-0.97243E-02		0.34405E-01
6603	-0.17163E-01-0.98043E-02		0.34951E-01
6604	-0.15760E-01-0.11376E-01		0.33862E-01
6605	-0.15896E-01-0.11474E-01		0.34404E-01
6606	-0.16027E-01-0.11569E-01		0.34951E-01
6607	-0.14607E-01-0.12823E-01		0.33861E-01
6608	-0.14733E-01-0.12934E-01		0.34404E-01
6609	-0.14854E-01-0.13040E-01		0.34950E-01
6610	-0.13466E-01-0.14016E-01		0.33861E-01
6611	-0.13582E-01-0.14137E-01		0.34403E-01
6612	-0.13694E-01-0.14253E-01		0.34950E-01

6613 -0.12369E-01-0.14993E-01 0.33861E-01
6614 -0.12475E-01-0.15122E-01 0.34403E-01
6615 -0.12578E-01-0.15247E-01 0.34949E-01
6616 -0.12612E-01-0.54191E-02 0.35800E-01
6617 -0.12779E-01-0.54912E-02 0.36346E-01
6618 -0.12947E-01-0.55633E-02 0.36890E-01
6619 -0.12947E-01-0.59366E-02 0.35620E-01
6620 -0.13114E-01-0.60131E-02 0.36165E-01
6621 -0.13281E-01-0.60896E-02 0.36710E-01
6622 -0.13247E-01-0.65109E-02 0.35439E-01
6623 -0.13412E-01-0.65921E-02 0.35984E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6624	-0.13577E-01	-0.66733E-02	0.36529E-01
6625	-0.13501E-01	-0.71503E-02	0.35257E-01
6626	-0.13664E-01	-0.72365E-02	0.35803E-01
6627	-0.13827E-01	-0.73227E-02	0.36348E-01
6628	-0.13699E-01	-0.78645E-02	0.35076E-01
6629	-0.13858E-01	-0.79559E-02	0.35621E-01
6630	-0.14017E-01	-0.80472E-02	0.36167E-01
6631	-0.13824E-01	-0.86640E-02	0.34896E-01
6632	-0.13978E-01	-0.87609E-02	0.35441E-01
6633	-0.14133E-01	-0.88577E-02	0.35986E-01
6634	-0.13855E-01	-0.95605E-02	0.34717E-01
6635	-0.14003E-01	-0.96631E-02	0.35261E-01
6636	-0.14152E-01	-0.97656E-02	0.35807E-01
6637	-0.13765E-01	-0.10566E-01	0.34539E-01
6638	-0.13907E-01	-0.10674E-01	0.35084E-01
6639	-0.14048E-01	-0.10783E-01	0.35630E-01
6640	-0.13519E-01	-0.11690E-01	0.34365E-01
6641	-0.13652E-01	-0.11805E-01	0.34909E-01
6642	-0.13785E-01	-0.11919E-01	0.35456E-01
6643	-0.13071E-01	-0.12940E-01	0.34193E-01
6644	-0.13194E-01	-0.13062E-01	0.34737E-01
6645	-0.13316E-01	-0.13182E-01	0.35283E-01
6646	-0.12364E-01	-0.14314E-01	0.34025E-01
6647	-0.12475E-01	-0.14442E-01	0.34569E-01
6648	-0.12584E-01	-0.14569E-01	0.35116E-01
6649	-0.12440E-01	-0.44446E-02	0.35980E-01
6650	-0.12611E-01	-0.45055E-02	0.36525E-01
6651	-0.12781E-01	-0.45664E-02	0.37069E-01
6652	-0.12614E-01	-0.39235E-02	0.35980E-01
6653	-0.12787E-01	-0.39773E-02	0.36525E-01
6654	-0.12960E-01	-0.40310E-02	0.37069E-01
6655	-0.12768E-01	-0.33892E-02	0.35980E-01
6656	-0.12943E-01	-0.34357E-02	0.36525E-01
6657	-0.13118E-01	-0.34821E-02	0.37069E-01
6658	-0.12901E-01	-0.28432E-02	0.35980E-01
6659	-0.13078E-01	-0.28821E-02	0.36525E-01
6660	-0.13254E-01	-0.29211E-02	0.37069E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6661	-0.13011E-01	-0.22871E-02	0.35980E-01
6662	-0.13189E-01	-0.23184E-02	0.36525E-01
6663	-0.13367E-01	-0.23498E-02	0.37069E-01
6664	-0.13098E-01	-0.17227E-02	0.35980E-01
6665	-0.13277E-01	-0.17464E-02	0.36525E-01
6666	-0.13456E-01	-0.17700E-02	0.37069E-01
6667	-0.13160E-01	-0.11521E-02	0.35980E-01
6668	-0.13340E-01	-0.11678E-02	0.36525E-01
6669	-0.13521E-01	-0.11836E-02	0.37069E-01
6670	-0.13198E-01	-0.57710E-03	0.35980E-01
6671	-0.13379E-01	-0.58502E-03	0.36525E-01
6672	-0.13559E-01	-0.59293E-03	0.37069E-01
6673	-0.13712E-01	-0.63607E-03	0.35800E-01
6674	-0.13894E-01	-0.64454E-03	0.36346E-01
6675	-0.14077E-01	-0.65299E-03	0.36890E-01
6676	-0.13668E-01	-0.12694E-02	0.35801E-01
6677	-0.13850E-01	-0.12863E-02	0.36346E-01
6678	-0.14031E-01	-0.13032E-02	0.36890E-01
6679	-0.13595E-01	-0.18973E-02	0.35801E-01
6680	-0.13776E-01	-0.19226E-02	0.36346E-01
6681	-0.13956E-01	-0.19478E-02	0.36890E-01
6682	-0.13494E-01	-0.25172E-02	0.35800E-01
6683	-0.13673E-01	-0.25507E-02	0.36346E-01
6684	-0.13853E-01	-0.25842E-02	0.36890E-01
6685	-0.13366E-01	-0.31267E-02	0.35800E-01
6686	-0.13544E-01	-0.31683E-02	0.36346E-01
6687	-0.13721E-01	-0.32099E-02	0.36890E-01
6688	-0.13212E-01	-0.37235E-02	0.35800E-01
6689	-0.13388E-01	-0.37730E-02	0.36346E-01
6690	-0.13563E-01	-0.38225E-02	0.36890E-01
6691	-0.13034E-01	-0.43056E-02	0.35800E-01
6692	-0.13207E-01	-0.43629E-02	0.36346E-01
6693	-0.13381E-01	-0.44201E-02	0.36890E-01
6694	-0.12833E-01	-0.48713E-02	0.35800E-01
6695	-0.13004E-01	-0.49361E-02	0.36346E-01
6696	-0.13174E-01	-0.50009E-02	0.36890E-01
6697	-0.14226E-01	-0.70268E-03	0.35620E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6698	-0.14409E-01	-0.71174E-03	0.36165E-01
6699	-0.14593E-01	-0.72080E-03	0.36710E-01
6700	-0.14174E-01	-0.14018E-02	0.35620E-01
6701	-0.14357E-01	-0.14199E-02	0.36165E-01
6702	-0.14540E-01	-0.14380E-02	0.36710E-01
6703	-0.14089E-01	-0.20940E-02	0.35620E-01
6704	-0.14270E-01	-0.21211E-02	0.36165E-01
6705	-0.14452E-01	-0.21480E-02	0.36710E-01

6706	-0.13970E-01	-0.27760E-02	0.35620E-01
6707	-0.14150E-01	-0.28118E-02	0.36165E-01
6708	-0.14330E-01	-0.28476E-02	0.36710E-01
6709	-0.13820E-01	-0.34447E-02	0.35620E-01
6710	-0.13999E-01	-0.34891E-02	0.36165E-01
6711	-0.14177E-01	-0.35335E-02	0.36710E-01
6712	-0.13641E-01	-0.40974E-02	0.35620E-01
6713	-0.13817E-01	-0.41502E-02	0.36165E-01
6714	-0.13993E-01	-0.42030E-02	0.36710E-01
6715	-0.13434E-01	-0.47316E-02	0.35620E-01
6716	-0.13608E-01	-0.47926E-02	0.36165E-01
6717	-0.13781E-01	-0.48535E-02	0.36710E-01
6718	-0.13202E-01	-0.53452E-02	0.35620E-01
6719	-0.13373E-01	-0.54141E-02	0.36165E-01
6720	-0.13543E-01	-0.54830E-02	0.36710E-01
6721	-0.14740E-01	-0.77851E-03	0.35439E-01
6722	-0.14924E-01	-0.78822E-03	0.35984E-01
6723	-0.15108E-01	-0.79793E-03	0.36529E-01
6724	-0.14679E-01	-0.15524E-02	0.35439E-01
6725	-0.14862E-01	-0.15718E-02	0.35984E-01
6726	-0.15045E-01	-0.15912E-02	0.36529E-01
6727	-0.14577E-01	-0.23174E-02	0.35439E-01
6728	-0.14759E-01	-0.23463E-02	0.35984E-01
6729	-0.14941E-01	-0.23752E-02	0.36529E-01
6730	-0.14438E-01	-0.30691E-02	0.35439E-01
6731	-0.14618E-01	-0.31074E-02	0.35984E-01
6732	-0.14798E-01	-0.31457E-02	0.36529E-01
6733	-0.14262E-01	-0.38038E-02	0.35439E-01
6734	-0.14440E-01	-0.38512E-02	0.35984E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6735	-0.14618E-01	-0.38987E-02	0.36529E-01
6736	-0.14052E-01	-0.45179E-02	0.35439E-01
6737	-0.14227E-01	-0.45743E-02	0.35984E-01
6738	-0.14402E-01	-0.46307E-02	0.36529E-01
6739	-0.13811E-01	-0.52087E-02	0.35439E-01
6740	-0.13983E-01	-0.52737E-02	0.35984E-01
6741	-0.14155E-01	-0.53387E-02	0.36529E-01
6742	-0.13541E-01	-0.58737E-02	0.35439E-01
6743	-0.13710E-01	-0.59470E-02	0.35984E-01
6744	-0.13879E-01	-0.60202E-02	0.36529E-01
6745	-0.15253E-01	-0.86560E-03	0.35257E-01
6746	-0.15437E-01	-0.87603E-03	0.35803E-01
6747	-0.15621E-01	-0.88646E-03	0.36348E-01
6748	-0.15180E-01	-0.17252E-02	0.35257E-01
6749	-0.15363E-01	-0.17460E-02	0.35803E-01
6750	-0.15546E-01	-0.17668E-02	0.36348E-01
6751	-0.15060E-01	-0.25730E-02	0.35257E-01
6752	-0.15241E-01	-0.26040E-02	0.35803E-01
6753	-0.15423E-01	-0.26350E-02	0.36348E-01
6754	-0.14894E-01	-0.34035E-02	0.35257E-01
6755	-0.15073E-01	-0.34445E-02	0.35803E-01
6756	-0.15253E-01	-0.34855E-02	0.36348E-01

6757 -0.14686E-01-0.42119E-02 0.35257E-01
6758 -0.14863E-01-0.42627E-02 0.35803E-01
6759 -0.15040E-01-0.43134E-02 0.36348E-01
6760 -0.14439E-01-0.49939E-02 0.35257E-01
6761 -0.14613E-01-0.50541E-02 0.35803E-01
6762 -0.14787E-01-0.51143E-02 0.36348E-01
6763 -0.14156E-01-0.57461E-02 0.35257E-01
6764 -0.14327E-01-0.58153E-02 0.35803E-01
6765 -0.14497E-01-0.58846E-02 0.36348E-01
6766 -0.13842E-01-0.64655E-02 0.35257E-01
6767 -0.14009E-01-0.65435E-02 0.35803E-01
6768 -0.14176E-01-0.66214E-02 0.36348E-01
6769 -0.15766E-01-0.96666E-03 0.35076E-01
6770 -0.15949E-01-0.97789E-03 0.35621E-01
6771 -0.16133E-01-0.98912E-03 0.36167E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6772	-0.15678E-01-0.19253E-02	0.35076E-01	
6773	-0.15860E-01-0.19477E-02	0.35621E-01	
6774	-0.16042E-01-0.19701E-02	0.36167E-01	
6775	-0.15533E-01-0.28682E-02	0.35076E-01	
6776	-0.15714E-01-0.29016E-02	0.35621E-01	
6777	-0.15894E-01-0.29349E-02	0.36167E-01	
6778	-0.15335E-01-0.37884E-02	0.35076E-01	
6779	-0.15513E-01-0.38324E-02	0.35621E-01	
6780	-0.15691E-01-0.38764E-02	0.36167E-01	
6781	-0.15087E-01-0.46794E-02	0.35076E-01	
6782	-0.15262E-01-0.47338E-02	0.35621E-01	
6783	-0.15437E-01-0.47882E-02	0.36167E-01	
6784	-0.14794E-01-0.55362E-02	0.35076E-01	
6785	-0.14966E-01-0.56005E-02	0.35621E-01	
6786	-0.15138E-01-0.56648E-02	0.36167E-01	
6787	-0.14461E-01-0.63545E-02	0.35076E-01	
6788	-0.14629E-01-0.64283E-02	0.35621E-01	
6789	-0.14797E-01-0.65021E-02	0.36167E-01	
6790	-0.14094E-01-0.71312E-02	0.35076E-01	
6791	-0.14258E-01-0.72141E-02	0.35621E-01	
6792	-0.14422E-01-0.72969E-02	0.36167E-01	
6793	-0.16278E-01-0.10853E-02	0.34896E-01	
6794	-0.16460E-01-0.10975E-02	0.35441E-01	
6795	-0.16642E-01-0.11096E-02	0.35987E-01	
6796	-0.16171E-01-0.21598E-02	0.34896E-01	
6797	-0.16352E-01-0.21839E-02	0.35441E-01	
6798	-0.16532E-01-0.22081E-02	0.35987E-01	
6799	-0.15995E-01-0.32130E-02	0.34896E-01	
6800	-0.16174E-01-0.32489E-02	0.35441E-01	
6801	-0.16352E-01-0.32848E-02	0.35987E-01	
6802	-0.15755E-01-0.42355E-02	0.34896E-01	
6803	-0.15931E-01-0.42829E-02	0.35441E-01	
6804	-0.16107E-01-0.43303E-02	0.35987E-01	
6805	-0.15457E-01-0.52194E-02	0.34896E-01	
6806	-0.15630E-01-0.52778E-02	0.35441E-01	
6807	-0.15802E-01-0.53362E-02	0.35986E-01	

6808 -0.15107E-01-0.61582E-02 0.34896E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6809	-0.15276E-01	-0.62271E-02	0.35441E-01
6810	-0.15445E-01	-0.62959E-02	0.35986E-01
6811	-0.14714E-01	-0.70471E-02	0.34896E-01
6812	-0.14878E-01	-0.71259E-02	0.35441E-01
6813	-0.15043E-01	-0.72046E-02	0.35986E-01
6814	-0.14283E-01	-0.78829E-02	0.34896E-01
6815	-0.14443E-01	-0.79710E-02	0.35441E-01
6816	-0.14603E-01	-0.80591E-02	0.35986E-01
6817	-0.16789E-01	-0.12266E-02	0.34717E-01
6818	-0.16969E-01	-0.12398E-02	0.35262E-01
6819	-0.17149E-01	-0.12530E-02	0.35808E-01
6820	-0.16656E-01	-0.24382E-02	0.34717E-01
6821	-0.16835E-01	-0.24644E-02	0.35262E-01
6822	-0.17013E-01	-0.24905E-02	0.35808E-01
6823	-0.16439E-01	-0.36204E-02	0.34717E-01
6824	-0.16616E-01	-0.36593E-02	0.35262E-01
6825	-0.16792E-01	-0.36981E-02	0.35808E-01
6826	-0.16146E-01	-0.47607E-02	0.34717E-01
6827	-0.16319E-01	-0.48118E-02	0.35262E-01
6828	-0.16492E-01	-0.48629E-02	0.35808E-01
6829	-0.15785E-01	-0.58488E-02	0.34717E-01
6830	-0.15954E-01	-0.59116E-02	0.35262E-01
6831	-0.16123E-01	-0.59744E-02	0.35808E-01
6832	-0.15364E-01	-0.68770E-02	0.34717E-01
6833	-0.15529E-01	-0.69508E-02	0.35261E-01
6834	-0.15694E-01	-0.70246E-02	0.35808E-01
6835	-0.14896E-01	-0.78398E-02	0.34717E-01
6836	-0.15056E-01	-0.79239E-02	0.35261E-01
6837	-0.15216E-01	-0.80081E-02	0.35808E-01
6838	-0.14390E-01	-0.87346E-02	0.34717E-01
6839	-0.14544E-01	-0.88283E-02	0.35261E-01
6840	-0.14698E-01	-0.89220E-02	0.35808E-01
6841	-0.17297E-01	-0.13977E-02	0.34540E-01
6842	-0.17474E-01	-0.14121E-02	0.35085E-01
6843	-0.17652E-01	-0.14264E-02	0.35631E-01
6844	-0.17130E-01	-0.27739E-02	0.34540E-01
6845	-0.17306E-01	-0.28024E-02	0.35085E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6846	-0.17482E-01	-0.28309E-02	0.35631E-01
6847	-0.16859E-01	-0.41087E-02	0.34540E-01
6848	-0.17033E-01	-0.41509E-02	0.35084E-01
6849	-0.17206E-01	-0.41932E-02	0.35631E-01

6850	-0.16496E-01	-0.53850E-02	0.34540E-01
6851	-0.16666E-01	-0.54404E-02	0.35084E-01
6852	-0.16835E-01	-0.54957E-02	0.35631E-01
6853	-0.16053E-01	-0.65897E-02	0.34540E-01
6854	-0.16218E-01	-0.66574E-02	0.35084E-01
6855	-0.16383E-01	-0.67251E-02	0.35631E-01
6856	-0.15544E-01	-0.77135E-02	0.34539E-01
6857	-0.15704E-01	-0.77928E-02	0.35084E-01
6858	-0.15863E-01	-0.78720E-02	0.35631E-01
6859	-0.14984E-01	-0.87514E-02	0.34539E-01
6860	-0.15138E-01	-0.88413E-02	0.35084E-01
6861	-0.15292E-01	-0.89312E-02	0.35630E-01
6862	-0.14387E-01	-0.97017E-02	0.34539E-01
6863	-0.14535E-01	-0.98014E-02	0.35084E-01
6864	-0.14683E-01	-0.99011E-02	0.35630E-01
6865	-0.17801E-01	-0.16090E-02	0.34365E-01
6866	-0.17975E-01	-0.16248E-02	0.34910E-01
6867	-0.18150E-01	-0.16406E-02	0.35457E-01
6868	-0.17587E-01	-0.31864E-02	0.34365E-01
6869	-0.17759E-01	-0.32177E-02	0.34910E-01
6870	-0.17932E-01	-0.32489E-02	0.35456E-01
6871	-0.17243E-01	-0.47035E-02	0.34365E-01
6872	-0.17412E-01	-0.47498E-02	0.34910E-01
6873	-0.17581E-01	-0.47959E-02	0.35456E-01
6874	-0.16786E-01	-0.61372E-02	0.34365E-01
6875	-0.16951E-01	-0.61975E-02	0.34909E-01
6876	-0.17115E-01	-0.62577E-02	0.35456E-01
6877	-0.16237E-01	-0.74706E-02	0.34365E-01
6878	-0.16396E-01	-0.75440E-02	0.34909E-01
6879	-0.16555E-01	-0.76173E-02	0.35456E-01
6880	-0.15616E-01	-0.86939E-02	0.34365E-01
6881	-0.15769E-01	-0.87793E-02	0.34909E-01
6882	-0.15922E-01	-0.88646E-02	0.35456E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6883	-0.14944E-01	-0.98035E-02	0.34365E-01
6884	-0.15091E-01	-0.98997E-02	0.34909E-01
6885	-0.15237E-01	-0.99959E-02	0.35456E-01
6886	-0.14240E-01	-0.10801E-01	0.34365E-01
6887	-0.14380E-01	-0.10907E-01	0.34909E-01
6888	-0.14519E-01	-0.11012E-01	0.35456E-01
6889	-0.18298E-01	-0.18764E-02	0.34194E-01
6890	-0.18470E-01	-0.18940E-02	0.34739E-01
6891	-0.18640E-01	-0.19115E-02	0.35285E-01
6892	-0.18017E-01	-0.37046E-02	0.34194E-01
6893	-0.18186E-01	-0.37394E-02	0.34738E-01
6894	-0.18354E-01	-0.37739E-02	0.35285E-01
6895	-0.17570E-01	-0.54422E-02	0.34194E-01
6896	-0.17735E-01	-0.54933E-02	0.34738E-01
6897	-0.17898E-01	-0.55440E-02	0.35284E-01
6898	-0.16986E-01	-0.70570E-02	0.34194E-01
6899	-0.17145E-01	-0.71233E-02	0.34738E-01
6900	-0.17303E-01	-0.71890E-02	0.35284E-01

6901	-0.16297E-01	-0.85290E-02	0.34194E-01
6902	-0.16449E-01	-0.86090E-02	0.34738E-01
6903	-0.16601E-01	-0.86884E-02	0.35284E-01
6904	-0.15534E-01	-0.98494E-02	0.34193E-01
6905	-0.15680E-01	-0.99419E-02	0.34737E-01
6906	-0.15824E-01	-0.10034E-01	0.35284E-01
6907	-0.14727E-01	-0.11019E-01	0.34193E-01
6908	-0.14865E-01	-0.11123E-01	0.34737E-01
6909	-0.15002E-01	-0.11225E-01	0.35283E-01
6910	-0.13900E-01	-0.12046E-01	0.34193E-01
6911	-0.14031E-01	-0.12159E-01	0.34737E-01
6912	-0.14160E-01	-0.12271E-01	0.35283E-01
6913	-0.18784E-01	-0.22257E-02	0.34027E-01
6914	-0.18952E-01	-0.22456E-02	0.34571E-01
6915	-0.19119E-01	-0.22653E-02	0.35118E-01
6916	-0.18403E-01	-0.43739E-02	0.34027E-01
6917	-0.18568E-01	-0.44131E-02	0.34571E-01
6918	-0.18731E-01	-0.44518E-02	0.35118E-01
6919	-0.17807E-01	-0.63799E-02	0.34026E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6920	-0.17966E-01	-0.64371E-02	0.34570E-01
6921	-0.18124E-01	-0.64935E-02	0.35117E-01
6922	-0.17045E-01	-0.81997E-02	0.34026E-01
6923	-0.17198E-01	-0.82732E-02	0.34570E-01
6924	-0.17349E-01	-0.83457E-02	0.35117E-01
6925	-0.16171E-01	-0.98121E-02	0.34026E-01
6926	-0.16316E-01	-0.99000E-02	0.34569E-01
6927	-0.16459E-01	-0.99868E-02	0.35116E-01
6928	-0.15231E-01	-0.11215E-01	0.34025E-01
6929	-0.15368E-01	-0.11315E-01	0.34569E-01
6930	-0.15502E-01	-0.11415E-01	0.35116E-01
6931	-0.14266E-01	-0.12420E-01	0.34025E-01
6932	-0.14394E-01	-0.12531E-01	0.34569E-01
6933	-0.14520E-01	-0.12641E-01	0.35116E-01
6934	-0.13304E-01	-0.13445E-01	0.34025E-01
6935	-0.13423E-01	-0.13566E-01	0.34569E-01
6936	-0.13540E-01	-0.13685E-01	0.35116E-01
6937	-0.20573E-01	0.0000	0.35273E-01
6938	-0.20140E-01	0.0000	0.35436E-01
6939	-0.20357E-01	0.0000	0.35355E-01
6940	-0.96344E-02	-0.18175E-01	0.35264E-01
6941	-0.20235E-01	-0.37136E-02	0.35273E-01
6942	-0.19302E-01	-0.71179E-02	0.35272E-01
6943	-0.17969E-01	-0.10017E-01	0.35271E-01
6944	-0.16445E-01	-0.12360E-01	0.35269E-01
6945	-0.14891E-01	-0.14193E-01	0.35267E-01
6946	-0.13402E-01	-0.15606E-01	0.35266E-01
6947	-0.12023E-01	-0.16691E-01	0.35265E-01
6948	-0.10768E-01	-0.17527E-01	0.35265E-01
6949	-0.10376E-01	-0.17510E-01	0.35348E-01
6950	-0.11033E-01	-0.16845E-01	0.35430E-01
6951	-0.19910E-01	-0.30311E-02	0.35435E-01

6952 -0.19260E-01-0.58868E-02 0.35435E-01
6953 -0.18286E-01-0.84379E-02 0.35434E-01
6954 -0.17109E-01-0.10623E-01 0.35433E-01
6955 -0.15837E-01-0.12438E-01 0.35432E-01
6956 -0.14553E-01-0.13918E-01 0.35431E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
6957	-0.13308E-01	-0.15112E-01	0.35430E-01
6958	-0.12131E-01	-0.16072E-01	0.35430E-01
6959	-0.20080E-01	-0.33419E-02	0.35355E-01
6960	-0.19306E-01	-0.64532E-02	0.35354E-01
6961	-0.18171E-01	-0.91751E-02	0.35353E-01
6962	-0.16832E-01	-0.11446E-01	0.35352E-01
6963	-0.15424E-01	-0.13282E-01	0.35350E-01
6964	-0.14036E-01	-0.14740E-01	0.35349E-01
6965	-0.12720E-01	-0.15890E-01	0.35349E-01
6966	-0.11497E-01	-0.16795E-01	0.35348E-01
6967	-0.20106E-01	0.0000	0.33656E-01
6968	-0.20274E-01	0.0000	0.34201E-01
6969	-0.20436E-01	0.0000	0.34750E-01
6970	-0.94165E-02	-0.17764E-01	0.33654E-01
6971	-0.94952E-02	-0.17912E-01	0.34198E-01
6972	-0.95706E-02	-0.18054E-01	0.34746E-01
6973	-0.19883E-01	0.0000	0.33725E-01
6974	-0.20052E-01	0.0000	0.34271E-01
6975	-0.20209E-01	0.0000	0.34810E-01
6976	-0.19661E-01	0.0000	0.33795E-01
6977	-0.19829E-01	0.0000	0.34336E-01
6978	-0.19986E-01	0.0000	0.34883E-01
6979	-0.19776E-01	-0.36297E-02	0.33656E-01
6980	-0.19941E-01	-0.36599E-02	0.34201E-01
6981	-0.20100E-01	-0.36891E-02	0.34750E-01
6982	-0.18864E-01	-0.69570E-02	0.33656E-01
6983	-0.19022E-01	-0.70151E-02	0.34201E-01
6984	-0.19173E-01	-0.70709E-02	0.34749E-01
6985	-0.17561E-01	-0.97909E-02	0.33656E-01
6986	-0.17708E-01	-0.98726E-02	0.34200E-01
6987	-0.17849E-01	-0.99512E-02	0.34749E-01
6988	-0.16072E-01	-0.12080E-01	0.33655E-01
6989	-0.16206E-01	-0.12181E-01	0.34200E-01
6990	-0.16335E-01	-0.12278E-01	0.34748E-01
6991	-0.14553E-01	-0.13872E-01	0.33655E-01
6992	-0.14675E-01	-0.13988E-01	0.34199E-01
6993	-0.14792E-01	-0.14099E-01	0.34747E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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6994	-0.13098E-01	-0.15253E-01	0.33654E-01
6995	-0.13208E-01	-0.15381E-01	0.34199E-01
6996	-0.13313E-01	-0.15503E-01	0.34747E-01
6997	-0.11751E-01	-0.16314E-01	0.33654E-01
6998	-0.11849E-01	-0.16450E-01	0.34198E-01
6999	-0.11943E-01	-0.16581E-01	0.34746E-01
7000	-0.10525E-01	-0.17130E-01	0.33654E-01
7001	-0.10613E-01	-0.17273E-01	0.34198E-01
7002	-0.10697E-01	-0.17411E-01	0.34746E-01
7003	-0.10135E-01	-0.17105E-01	0.33722E-01
7004	-0.10221E-01	-0.17250E-01	0.34268E-01
7005	-0.10301E-01	-0.17384E-01	0.34805E-01
7006	-0.10772E-01	-0.16446E-01	0.33792E-01
7007	-0.10864E-01	-0.16586E-01	0.34333E-01
7008	-0.10949E-01	-0.16717E-01	0.34879E-01
7009	-0.19437E-01	-0.29593E-02	0.33795E-01
7010	-0.19603E-01	-0.29845E-02	0.34336E-01
7011	-0.19758E-01	-0.30081E-02	0.34883E-01
7012	-0.18802E-01	-0.57473E-02	0.33794E-01
7013	-0.18962E-01	-0.57963E-02	0.34336E-01
7014	-0.19112E-01	-0.58420E-02	0.34882E-01
7015	-0.17851E-01	-0.82380E-02	0.33794E-01
7016	-0.18004E-01	-0.83083E-02	0.34336E-01
7017	-0.18146E-01	-0.83738E-02	0.34882E-01
7018	-0.16702E-01	-0.10371E-01	0.33794E-01
7019	-0.16845E-01	-0.10459E-01	0.34335E-01
7020	-0.16978E-01	-0.10542E-01	0.34881E-01
7021	-0.15462E-01	-0.12143E-01	0.33793E-01
7022	-0.15594E-01	-0.12247E-01	0.34335E-01
7023	-0.15717E-01	-0.12343E-01	0.34880E-01
7024	-0.14208E-01	-0.13588E-01	0.33793E-01
7025	-0.14330E-01	-0.13704E-01	0.34334E-01
7026	-0.14443E-01	-0.13812E-01	0.34880E-01
7027	-0.12993E-01	-0.14754E-01	0.33792E-01
7028	-0.13104E-01	-0.14880E-01	0.34334E-01
7029	-0.13207E-01	-0.14997E-01	0.34879E-01
7030	-0.11844E-01	-0.15692E-01	0.33792E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7031	-0.11945E-01	-0.15826E-01	0.34333E-01
7032	-0.12039E-01	-0.15950E-01	0.34879E-01
7033	-0.19614E-01	-0.32645E-02	0.33725E-01
7034	-0.19780E-01	-0.32921E-02	0.34271E-01
7035	-0.19934E-01	-0.33177E-02	0.34810E-01
7036	-0.18858E-01	-0.63038E-02	0.33725E-01
7037	-0.19017E-01	-0.63572E-02	0.34270E-01
7038	-0.19166E-01	-0.64066E-02	0.34809E-01
7039	-0.17749E-01	-0.89627E-02	0.33724E-01
7040	-0.17899E-01	-0.90386E-02	0.34270E-01
7041	-0.18039E-01	-0.91088E-02	0.34809E-01
7042	-0.16441E-01	-0.11181E-01	0.33724E-01
7043	-0.16581E-01	-0.11276E-01	0.34269E-01
7044	-0.16710E-01	-0.11363E-01	0.34808E-01

7045	-0.15066E-01	-0.12975E-01	0.33723E-01
7046	-0.15194E-01	-0.13085E-01	0.34269E-01
7047	-0.15312E-01	-0.13186E-01	0.34807E-01
7048	-0.13711E-01	-0.14399E-01	0.33723E-01
7049	-0.13827E-01	-0.14521E-01	0.34268E-01
7050	-0.13934E-01	-0.14634E-01	0.34806E-01
7051	-0.12425E-01	-0.15522E-01	0.33723E-01
7052	-0.12530E-01	-0.15653E-01	0.34268E-01
7053	-0.12628E-01	-0.15775E-01	0.34806E-01
7054	-0.11231E-01	-0.16406E-01	0.33722E-01
7055	-0.11327E-01	-0.16545E-01	0.34268E-01
7056	-0.11415E-01	-0.16674E-01	0.34806E-01
7057	-0.11243E-01	0.0000	0.38440E-01
7058	-0.11580E-01	0.0000	0.38344E-01
7059	-0.11355E-01	0.0000	0.38408E-01
7060	-0.11468E-01	0.0000	0.38376E-01
7061	-0.11470E-01	-0.15967E-02	0.38344E-01
7062	-0.11577E-01	-0.26754E-03	0.38344E-01
7063	-0.11568E-01	-0.53484E-03	0.38344E-01
7064	-0.11553E-01	-0.80168E-03	0.38344E-01
7065	-0.11531E-01	-0.10678E-02	0.38344E-01
7066	-0.11503E-01	-0.13328E-02	0.38344E-01
7067	-0.11401E-01	-0.13595E-02	0.38372E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7068	-0.11344E-01	-0.11065E-02	0.38396E-01
7069	-0.11300E-01	-0.84091E-03	0.38415E-01
7070	-0.11268E-01	-0.56585E-03	0.38429E-01
7071	-0.11249E-01	-0.28451E-03	0.38438E-01
7072	-0.11464E-01	-0.24317E-03	0.38377E-01
7073	-0.11425E-01	-0.50956E-03	0.38385E-01
7074	-0.11353E-01	-0.25215E-03	0.38408E-01
7075	-0.11351E-01	-0.44796E-03	0.38407E-01
7076	-0.10737E-01	0.0000	0.36799E-01
7077	-0.10906E-01	0.0000	0.37346E-01
7078	-0.11075E-01	0.0000	0.37894E-01
7079	-0.11066E-01	0.0000	0.36695E-01
7080	-0.11237E-01	0.0000	0.37245E-01
7081	-0.11406E-01	0.0000	0.37789E-01
7082	-0.10961E-01	-0.15260E-02	0.36696E-01
7083	-0.11129E-01	-0.15494E-02	0.37244E-01
7084	-0.11297E-01	-0.15727E-02	0.37789E-01
7085	-0.10847E-01	0.0000	0.36765E-01
7086	-0.11016E-01	0.0000	0.37312E-01
7087	-0.11186E-01	0.0000	0.37861E-01
7088	-0.10957E-01	0.0000	0.36731E-01
7089	-0.11126E-01	0.0000	0.37278E-01
7090	-0.11296E-01	0.0000	0.37827E-01
7091	-0.11063E-01	-0.25573E-03	0.36695E-01
7092	-0.11234E-01	-0.25962E-03	0.37245E-01
7093	-0.11403E-01	-0.26361E-03	0.37789E-01
7094	-0.11055E-01	-0.51122E-03	0.36696E-01
7095	-0.11225E-01	-0.51901E-03	0.37244E-01

7096 -0.11393E-01-0.52694E-03 0.37789E-01
7097 -0.11040E-01-0.76620E-03 0.36696E-01
7098 -0.11210E-01-0.77795E-03 0.37244E-01
7099 -0.11378E-01-0.78967E-03 0.37790E-01
7100 -0.11019E-01-0.10205E-02 0.36696E-01
7101 -0.11189E-01-0.10362E-02 0.37244E-01
7102 -0.11357E-01-0.10517E-02 0.37790E-01
7103 -0.10993E-01-0.12738E-02 0.36696E-01
7104 -0.11162E-01-0.12934E-02 0.37244E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7105	-0.11330E-01	-0.13127E-02	0.37789E-01
7106	-0.10743E-01	-0.27178E-03	0.36796E-01
7107	-0.10912E-01	-0.27606E-03	0.37343E-01
7108	-0.11082E-01	-0.28033E-03	0.37891E-01
7109	-0.10762E-01	-0.54056E-03	0.36787E-01
7110	-0.10931E-01	-0.54905E-03	0.37334E-01
7111	-0.11100E-01	-0.55753E-03	0.37883E-01
7112	-0.10793E-01	-0.80337E-03	0.36772E-01
7113	-0.10962E-01	-0.81593E-03	0.37319E-01
7114	-0.11131E-01	-0.82849E-03	0.37869E-01
7115	-0.10837E-01	-0.10572E-02	0.36752E-01
7116	-0.11006E-01	-0.10736E-02	0.37299E-01
7117	-0.11174E-01	-0.10901E-02	0.37848E-01
7118	-0.10893E-01	-0.12991E-02	0.36726E-01
7119	-0.11061E-01	-0.13191E-02	0.37274E-01
7120	-0.11230E-01	-0.13392E-02	0.37822E-01
7121	-0.10952E-01	-0.23235E-03	0.36732E-01
7122	-0.11122E-01	-0.23594E-03	0.37278E-01
7123	-0.11291E-01	-0.23953E-03	0.37827E-01
7124	-0.10915E-01	-0.48686E-03	0.36740E-01
7125	-0.11084E-01	-0.49441E-03	0.37287E-01
7126	-0.11254E-01	-0.50192E-03	0.37836E-01
7127	-0.10845E-01	-0.24092E-03	0.36764E-01
7128	-0.11014E-01	-0.24468E-03	0.37312E-01
7129	-0.11184E-01	-0.24844E-03	0.37861E-01
7130	-0.10842E-01	-0.42800E-03	0.36763E-01
7131	-0.11012E-01	-0.43468E-03	0.37311E-01
7132	-0.11181E-01	-0.44136E-03	0.37860E-01
7133	-0.11664E-01	0.0000	0.38309E-01
7134	-0.12331E-01	-0.16449E-02	0.38050E-01
7135	-0.11676E-01	-0.30051E-03	0.38303E-01
7136	-0.11710E-01	-0.59163E-03	0.38287E-01
7137	-0.11767E-01	-0.86392E-03	0.38261E-01
7138	-0.11845E-01	-0.11085E-02	0.38229E-01
7139	-0.11943E-01	-0.13164E-02	0.38190E-01
7140	-0.12059E-01	-0.14798E-02	0.38146E-01
7141	-0.12190E-01	-0.15913E-02	0.38098E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7142	-0.12210E-01-0.25495E-02		0.38039E-01
7143	-0.12297E-01-0.19475E-02		0.38047E-01
7144	-0.12256E-01-0.22491E-02		0.38043E-01
7145	-0.12057E-01-0.24876E-02		0.38092E-01
7146	-0.11915E-01-0.23820E-02		0.38145E-01
7147	-0.11784E-01-0.22361E-02		0.38197E-01
7148	-0.11665E-01-0.20538E-02		0.38247E-01
7149	-0.11560E-01-0.18392E-02		0.38294E-01
7150	-0.11959E-01-0.18759E-02		0.38160E-01
7151	-0.11799E-01-0.16067E-02		0.38226E-01
7152	-0.11680E-01-0.11802E-02		0.38282E-01
7153	-0.12163E-01-0.18924E-02		0.38093E-01
7154	-0.11630E-01-0.14922E-02		0.38287E-01
7155	-0.11776E-01-0.12509E-02		0.38248E-01
7156	-0.12127E-01-0.22040E-02		0.38087E-01
7157	-0.12002E-01-0.21765E-02		0.38130E-01
7158	-0.11149E-01 0.0000		0.36671E-01
7159	-0.11319E-01 0.0000		0.37217E-01
7160	-0.11488E-01 0.0000		0.37766E-01
7161	-0.11808E-01-0.15751E-02		0.36421E-01
7162	-0.11981E-01-0.15982E-02		0.36967E-01
7163	-0.12155E-01-0.16214E-02		0.37510E-01
7164	-0.11693E-01-0.24415E-02		0.36411E-01
7165	-0.11863E-01-0.24772E-02		0.36956E-01
7166	-0.12035E-01-0.25130E-02		0.37499E-01
7167	-0.11668E-01-0.15233E-02		0.36470E-01
7168	-0.11840E-01-0.15457E-02		0.37016E-01
7169	-0.12013E-01-0.15683E-02		0.37558E-01
7170	-0.11540E-01-0.14160E-02		0.36516E-01
7171	-0.11711E-01-0.14370E-02		0.37062E-01
7172	-0.11883E-01-0.14581E-02		0.37606E-01
7173	-0.11425E-01-0.12593E-02		0.36559E-01
7174	-0.11596E-01-0.12781E-02		0.37106E-01
7175	-0.11767E-01-0.12970E-02		0.37650E-01
7176	-0.11328E-01-0.10601E-02		0.36597E-01
7177	-0.11499E-01-0.10760E-02		0.37144E-01
7178	-0.11669E-01-0.10919E-02		0.37689E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7179	-0.11251E-01-0.82607E-03		0.36628E-01
7180	-0.11421E-01-0.83857E-03		0.37175E-01
7181	-0.11591E-01-0.85099E-03		0.37722E-01
7182	-0.11194E-01-0.56557E-03		0.36652E-01
7183	-0.11365E-01-0.57416E-03		0.37198E-01
7184	-0.11534E-01-0.58271E-03		0.37746E-01
7185	-0.11160E-01-0.28727E-03		0.36666E-01
7186	-0.11331E-01-0.29164E-03		0.37212E-01
7187	-0.11500E-01-0.29602E-03		0.37761E-01
7188	-0.11775E-01-0.18649E-02		0.36418E-01

7189	-0.11947E-01	-0.18922E-02	0.36964E-01
7190	-0.12121E-01	-0.19196E-02	0.37507E-01
7191	-0.11737E-01	-0.21538E-02	0.36415E-01
7192	-0.11908E-01	-0.21852E-02	0.36960E-01
7193	-0.12081E-01	-0.22169E-02	0.37503E-01
7194	-0.11050E-01	-0.17583E-02	0.36658E-01
7195	-0.11219E-01	-0.17851E-02	0.37204E-01
7196	-0.11386E-01	-0.18116E-02	0.37753E-01
7197	-0.11155E-01	-0.19640E-02	0.36613E-01
7198	-0.11323E-01	-0.19936E-02	0.37161E-01
7199	-0.11491E-01	-0.20232E-02	0.37706E-01
7200	-0.11272E-01	-0.21390E-02	0.36566E-01
7201	-0.11440E-01	-0.21710E-02	0.37113E-01
7202	-0.11609E-01	-0.22030E-02	0.37657E-01
7203	-0.11401E-01	-0.22794E-02	0.36516E-01
7204	-0.11571E-01	-0.23132E-02	0.37062E-01
7205	-0.11741E-01	-0.23471E-02	0.37605E-01
7206	-0.11542E-01	-0.23813E-02	0.36464E-01
7207	-0.11712E-01	-0.24164E-02	0.37010E-01
7208	-0.11883E-01	-0.24516E-02	0.37552E-01
7209	-0.11442E-01	-0.17949E-02	0.36531E-01
7210	-0.11613E-01	-0.18216E-02	0.37077E-01
7211	-0.11783E-01	-0.18483E-02	0.37620E-01
7212	-0.11284E-01	-0.15366E-02	0.36593E-01
7213	-0.11454E-01	-0.15597E-02	0.37141E-01
7214	-0.11624E-01	-0.15828E-02	0.37685E-01
7215	-0.11166E-01	-0.11284E-02	0.36647E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7216	-0.11336E-01	-0.11455E-02	0.37193E-01
7217	-0.11504E-01	-0.11626E-02	0.37742E-01
7218	-0.11643E-01	-0.18116E-02	0.36464E-01
7219	-0.11815E-01	-0.18383E-02	0.37010E-01
7220	-0.11987E-01	-0.18651E-02	0.37553E-01
7221	-0.11118E-01	-0.14266E-02	0.36651E-01
7222	-0.11287E-01	-0.14484E-02	0.37198E-01
7223	-0.11455E-01	-0.14699E-02	0.37746E-01
7224	-0.11260E-01	-0.11962E-02	0.36614E-01
7225	-0.11431E-01	-0.12142E-02	0.37162E-01
7226	-0.11600E-01	-0.12322E-02	0.37707E-01
7227	-0.11609E-01	-0.21099E-02	0.36459E-01
7228	-0.11780E-01	-0.21410E-02	0.37005E-01
7229	-0.11952E-01	-0.21722E-02	0.37548E-01
7230	-0.11486E-01	-0.20829E-02	0.36501E-01
7231	-0.11656E-01	-0.21138E-02	0.37047E-01
7232	-0.11827E-01	-0.21447E-02	0.37590E-01
7233	-0.13170E-01	0.0000	0.37808E-01
7234	-0.13588E-01	0.0000	0.37667E-01
7235	-0.13310E-01	0.0000	0.37761E-01
7236	-0.13449E-01	0.0000	0.37714E-01
7237	-0.13556E-01	-0.56191E-03	0.37674E-01
7238	-0.13462E-01	-0.10935E-02	0.37695E-01
7239	-0.13315E-01	-0.15676E-02	0.37728E-01

7240 -0.13126E-01-0.19624E-02 0.37774E-01
7241 -0.12908E-01-0.22631E-02 0.37830E-01
7242 -0.12675E-01-0.24617E-02 0.37894E-01
7243 -0.12438E-01-0.25561E-02 0.37965E-01
7244 -0.12479E-01-0.16363E-02 0.38002E-01
7245 -0.12629E-01-0.15631E-02 0.37956E-01
7246 -0.12772E-01-0.14255E-02 0.37914E-01
7247 -0.12903E-01-0.12268E-02 0.37877E-01
7248 -0.13014E-01-0.97358E-03 0.37848E-01
7249 -0.13099E-01-0.67570E-03 0.37826E-01
7250 -0.13152E-01-0.34609E-03 0.37812E-01
7251 -0.13287E-01-0.41600E-03 0.37766E-01
7252 -0.13221E-01-0.81135E-03 0.37782E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7253	-0.13117E-01-0.11671E-02	0.37808E-01	
7254	-0.12981E-01-0.14676E-02	0.37843E-01	
7255	-0.12822E-01-0.17012E-02	0.37886E-01	
7256	-0.12650E-01-0.18605E-02	0.37936E-01	
7257	-0.12472E-01-0.19424E-02	0.37990E-01	
7258	-0.13422E-01-0.48792E-03	0.37720E-01	
7259	-0.13343E-01-0.95057E-03	0.37739E-01	
7260	-0.13217E-01-0.13651E-02	0.37768E-01	
7261	-0.13055E-01-0.17128E-02	0.37809E-01	
7262	-0.12868E-01-0.19804E-02	0.37858E-01	
7263	-0.12665E-01-0.21600E-02	0.37915E-01	
7264	-0.12458E-01-0.22491E-02	0.37977E-01	
7265	-0.12633E-01 0.0000	0.36178E-01	
7266	-0.12811E-01 0.0000	0.36723E-01	
7267	-0.12990E-01 0.0000	0.37267E-01	
7268	-0.13045E-01 0.0000	0.36037E-01	
7269	-0.13226E-01 0.0000	0.36582E-01	
7270	-0.13406E-01 0.0000	0.37125E-01	
7271	-0.12770E-01 0.0000	0.36131E-01	
7272	-0.12949E-01 0.0000	0.36676E-01	
7273	-0.13129E-01 0.0000	0.37220E-01	
7274	-0.12908E-01 0.0000	0.36084E-01	
7275	-0.13087E-01 0.0000	0.36629E-01	
7276	-0.13267E-01 0.0000	0.37173E-01	
7277	-0.11918E-01-0.24491E-02	0.36336E-01	
7278	-0.12090E-01-0.24845E-02	0.36882E-01	
7279	-0.12263E-01-0.25201E-02	0.37424E-01	
7280	-0.12150E-01-0.23597E-02	0.36265E-01	
7281	-0.12324E-01-0.23935E-02	0.36810E-01	
7282	-0.12498E-01-0.24274E-02	0.37353E-01	
7283	-0.12379E-01-0.21703E-02	0.36200E-01	
7284	-0.12554E-01-0.22011E-02	0.36746E-01	
7285	-0.12730E-01-0.22320E-02	0.37289E-01	
7286	-0.12592E-01-0.18826E-02	0.36144E-01	
7287	-0.12769E-01-0.19091E-02	0.36689E-01	
7288	-0.12947E-01-0.19356E-02	0.37233E-01	
7289	-0.12778E-01-0.15043E-02	0.36098E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7290	-0.12956E-01	-0.15253E-02	0.36644E-01
7291	-0.13135E-01	-0.15463E-02	0.37187E-01
7292	-0.12922E-01	-0.10496E-02	0.36064E-01
7293	-0.13102E-01	-0.10642E-02	0.36610E-01
7294	-0.13281E-01	-0.10788E-02	0.37153E-01
7295	-0.13014E-01	-0.53944E-03	0.36044E-01
7296	-0.13194E-01	-0.54690E-03	0.36589E-01
7297	-0.13374E-01	-0.55437E-03	0.37132E-01
7298	-0.11954E-01	-0.15674E-02	0.36373E-01
7299	-0.12128E-01	-0.15902E-02	0.36919E-01
7300	-0.12302E-01	-0.16131E-02	0.37461E-01
7301	-0.12101E-01	-0.14977E-02	0.36327E-01
7302	-0.12275E-01	-0.15194E-02	0.36873E-01
7303	-0.12451E-01	-0.15411E-02	0.37415E-01
7304	-0.12242E-01	-0.13663E-02	0.36285E-01
7305	-0.12417E-01	-0.13859E-02	0.36831E-01
7306	-0.12594E-01	-0.14056E-02	0.37373E-01
7307	-0.12370E-01	-0.11761E-02	0.36249E-01
7308	-0.12547E-01	-0.11929E-02	0.36794E-01
7309	-0.12724E-01	-0.12098E-02	0.37337E-01
7310	-0.12479E-01	-0.93354E-03	0.36219E-01
7311	-0.12657E-01	-0.94682E-03	0.36764E-01
7312	-0.12834E-01	-0.96013E-03	0.37307E-01
7313	-0.12562E-01	-0.64801E-03	0.36196E-01
7314	-0.12740E-01	-0.65719E-03	0.36742E-01
7315	-0.12919E-01	-0.66640E-03	0.37285E-01
7316	-0.12615E-01	-0.33194E-03	0.36183E-01
7317	-0.12793E-01	-0.33664E-03	0.36728E-01
7318	-0.12972E-01	-0.34134E-03	0.37271E-01
7319	-0.12748E-01	-0.39911E-03	0.36137E-01
7320	-0.12927E-01	-0.40472E-03	0.36682E-01
7321	-0.13106E-01	-0.41033E-03	0.37225E-01
7322	-0.12684E-01	-0.77833E-03	0.36153E-01
7323	-0.12862E-01	-0.78929E-03	0.36698E-01
7324	-0.13041E-01	-0.80026E-03	0.37241E-01
7325	-0.12581E-01	-0.11194E-02	0.36179E-01
7326	-0.12759E-01	-0.11353E-02	0.36724E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7327	-0.12937E-01	-0.11511E-02	0.37267E-01
7328	-0.12448E-01	-0.14073E-02	0.36214E-01
7329	-0.12625E-01	-0.14273E-02	0.36759E-01
7330	-0.12802E-01	-0.14474E-02	0.37302E-01
7331	-0.12292E-01	-0.16308E-02	0.36257E-01
7332	-0.12468E-01	-0.16541E-02	0.36803E-01

7333	-0.12644E-01	-0.16775E-02	0.37346E-01
7334	-0.12123E-01	-0.17829E-02	0.36307E-01
7335	-0.12297E-01	-0.18086E-02	0.36852E-01
7336	-0.12473E-01	-0.18344E-02	0.37395E-01
7337	-0.11948E-01	-0.18608E-02	0.36361E-01
7338	-0.12121E-01	-0.18878E-02	0.36907E-01
7339	-0.12295E-01	-0.19149E-02	0.37449E-01
7340	-0.12881E-01	-0.46826E-03	0.36090E-01
7341	-0.13061E-01	-0.47478E-03	0.36635E-01
7342	-0.13240E-01	-0.48131E-03	0.37179E-01
7343	-0.12803E-01	-0.91216E-03	0.36109E-01
7344	-0.12983E-01	-0.92491E-03	0.36654E-01
7345	-0.13162E-01	-0.93767E-03	0.37197E-01
7346	-0.12681E-01	-0.13097E-02	0.36139E-01
7347	-0.12859E-01	-0.13281E-02	0.36684E-01
7348	-0.13037E-01	-0.13465E-02	0.37227E-01
7349	-0.12522E-01	-0.16428E-02	0.36179E-01
7350	-0.12699E-01	-0.16661E-02	0.36725E-01
7351	-0.12876E-01	-0.16893E-02	0.37268E-01
7352	-0.12338E-01	-0.18989E-02	0.36229E-01
7353	-0.12514E-01	-0.19259E-02	0.36774E-01
7354	-0.12690E-01	-0.19530E-02	0.37317E-01
7355	-0.12139E-01	-0.20703E-02	0.36286E-01
7356	-0.12313E-01	-0.21000E-02	0.36832E-01
7357	-0.12488E-01	-0.21299E-02	0.37374E-01
7358	-0.11936E-01	-0.21547E-02	0.36349E-01
7359	-0.12109E-01	-0.21859E-02	0.36894E-01
7360	-0.12282E-01	-0.22173E-02	0.37437E-01
7361	-0.11771E-01	-0.41601E-02	0.38035E-01
7362	-0.12597E-01	-0.49734E-02	0.37682E-01
7363	-0.12439E-01	-0.47984E-02	0.37753E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7364	-0.12276E-01	-0.46298E-02	0.37824E-01
7365	-0.12111E-01	-0.44675E-02	0.37895E-01
7366	-0.11942E-01	-0.43110E-02	0.37965E-01
7367	-0.11875E-01	-0.38467E-02	0.38036E-01
7368	-0.11971E-01	-0.35285E-02	0.38037E-01
7369	-0.12059E-01	-0.32060E-02	0.38037E-01
7370	-0.12138E-01	-0.28796E-02	0.38038E-01
7371	-0.12838E-01	-0.34126E-02	0.37770E-01
7372	-0.12496E-01	-0.38816E-02	0.37836E-01
7373	-0.12642E-01	-0.36688E-02	0.37810E-01
7374	-0.12367E-01	-0.37649E-02	0.37889E-01
7375	-0.12540E-01	-0.45051E-02	0.37756E-01
7376	-0.12282E-01	-0.33089E-02	0.37957E-01
7377	-0.12060E-01	-0.39839E-02	0.37964E-01
7378	-0.12180E-01	-0.36466E-02	0.37959E-01
7379	-0.12378E-01	-0.29243E-02	0.37958E-01
7380	-0.12482E-01	-0.34370E-02	0.37882E-01
7381	-0.12758E-01	-0.44095E-02	0.37698E-01
7382	-0.12462E-01	-0.42142E-02	0.37813E-01
7383	-0.12231E-01	-0.41158E-02	0.37896E-01

7384 -0.13068E-01-0.35977E-02 0.37679E-01
7385 -0.12895E-01-0.37388E-02 0.37722E-01
7386 -0.12969E-01-0.39586E-02 0.37677E-01
7387 -0.13029E-01-0.27387E-02 0.37760E-01
7388 -0.12716E-01-0.39564E-02 0.37758E-01
7389 -0.13105E-01-0.31752E-02 0.37702E-01
7390 -0.12683E-01-0.29848E-02 0.37855E-01
7391 -0.12589E-01-0.40867E-02 0.37786E-01
7392 -0.11273E-01-0.39840E-02 0.36407E-01
7393 -0.11438E-01-0.40422E-02 0.36952E-01
7394 -0.11603E-01-0.41007E-02 0.37495E-01
7395 -0.11442E-01-0.41305E-02 0.36337E-01
7396 -0.11608E-01-0.41903E-02 0.36882E-01
7397 -0.11774E-01-0.42503E-02 0.37425E-01
7398 -0.11609E-01-0.42825E-02 0.36266E-01
7399 -0.11776E-01-0.43438E-02 0.36811E-01
7400 -0.11942E-01-0.44053E-02 0.37354E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7401	-0.11774E-01	-0.44402E-02	0.36195E-01
7402	-0.11940E-01	-0.45032E-02	0.36740E-01
7403	-0.12107E-01	-0.45662E-02	0.37283E-01
7404	-0.11935E-01	-0.46041E-02	0.36124E-01
7405	-0.12102E-01	-0.46686E-02	0.36669E-01
7406	-0.12270E-01	-0.47332E-02	0.37212E-01
7407	-0.12093E-01	-0.47743E-02	0.36052E-01
7408	-0.12260E-01	-0.48405E-02	0.36597E-01
7409	-0.12428E-01	-0.49066E-02	0.37141E-01
7410	-0.11624E-01	-0.27576E-02	0.36410E-01
7411	-0.11794E-01	-0.27979E-02	0.36955E-01
7412	-0.11965E-01	-0.28384E-02	0.37498E-01
7413	-0.11548E-01	-0.30703E-02	0.36409E-01
7414	-0.11717E-01	-0.31151E-02	0.36955E-01
7415	-0.11886E-01	-0.31602E-02	0.37497E-01
7416	-0.11464E-01	-0.33791E-02	0.36408E-01
7417	-0.11631E-01	-0.34285E-02	0.36954E-01
7418	-0.11800E-01	-0.34781E-02	0.37497E-01
7419	-0.11372E-01	-0.36838E-02	0.36408E-01
7420	-0.11538E-01	-0.37376E-02	0.36953E-01
7421	-0.11705E-01	-0.37917E-02	0.37496E-01
7422	-0.12317E-01	-0.32740E-02	0.36140E-01
7423	-0.12490E-01	-0.33200E-02	0.36685E-01
7424	-0.12663E-01	-0.33661E-02	0.37228E-01
7425	-0.11983E-01	-0.37223E-02	0.36207E-01
7426	-0.12154E-01	-0.37752E-02	0.36752E-01
7427	-0.12324E-01	-0.38281E-02	0.37295E-01
7428	-0.12125E-01	-0.35189E-02	0.36181E-01
7429	-0.12296E-01	-0.35687E-02	0.36726E-01
7430	-0.12468E-01	-0.36185E-02	0.37269E-01
7431	-0.11855E-01	-0.36092E-02	0.36260E-01
7432	-0.12025E-01	-0.36608E-02	0.36805E-01
7433	-0.12195E-01	-0.37126E-02	0.37348E-01
7434	-0.12032E-01	-0.43226E-02	0.36126E-01

7435 -0.12200E-01-0.43833E-02 0.36671E-01
7436 -0.12369E-01-0.44439E-02 0.37215E-01
7437 -0.11769E-01-0.31705E-02 0.36329E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7438	-0.11939E-01	-0.32164E-02	0.36874E-01
7439	-0.12110E-01	-0.32623E-02	0.37417E-01
7440	-0.11555E-01	-0.38172E-02	0.36335E-01
7441	-0.11722E-01	-0.38724E-02	0.36881E-01
7442	-0.11890E-01	-0.39278E-02	0.37423E-01
7443	-0.11670E-01	-0.34941E-02	0.36331E-01
7444	-0.11839E-01	-0.35446E-02	0.36876E-01
7445	-0.12008E-01	-0.35952E-02	0.37419E-01
7446	-0.11861E-01	-0.28020E-02	0.36329E-01
7447	-0.12032E-01	-0.28425E-02	0.36875E-01
7448	-0.12204E-01	-0.28831E-02	0.37417E-01
7449	-0.11966E-01	-0.32949E-02	0.36254E-01
7450	-0.12137E-01	-0.33420E-02	0.36799E-01
7451	-0.12308E-01	-0.33892E-02	0.37342E-01
7452	-0.12246E-01	-0.42324E-02	0.36067E-01
7453	-0.12416E-01	-0.42913E-02	0.36612E-01
7454	-0.12586E-01	-0.43501E-02	0.37156E-01
7455	-0.11952E-01	-0.40419E-02	0.36183E-01
7456	-0.12121E-01	-0.40991E-02	0.36729E-01
7457	-0.12291E-01	-0.41563E-02	0.37272E-01
7458	-0.11725E-01	-0.39454E-02	0.36267E-01
7459	-0.11893E-01	-0.40019E-02	0.36813E-01
7460	-0.12061E-01	-0.40585E-02	0.37355E-01
7461	-0.12545E-01	-0.34537E-02	0.36048E-01
7462	-0.12719E-01	-0.35016E-02	0.36593E-01
7463	-0.12893E-01	-0.35494E-02	0.37137E-01
7464	-0.12376E-01	-0.35881E-02	0.36091E-01
7465	-0.12548E-01	-0.36382E-02	0.36637E-01
7466	-0.12721E-01	-0.36883E-02	0.37180E-01
7467	-0.12450E-01	-0.38002E-02	0.36046E-01
7468	-0.12623E-01	-0.38529E-02	0.36592E-01
7469	-0.12795E-01	-0.39055E-02	0.37135E-01
7470	-0.12501E-01	-0.26277E-02	0.36130E-01
7471	-0.12676E-01	-0.26645E-02	0.36675E-01
7472	-0.12852E-01	-0.27014E-02	0.37218E-01
7473	-0.12200E-01	-0.37960E-02	0.36129E-01
7474	-0.12372E-01	-0.38493E-02	0.36674E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7475	-0.12543E-01	-0.39026E-02	0.37217E-01
7476	-0.12579E-01	-0.30476E-02	0.36072E-01

7477 -0.12754E-01-0.30900E-02 0.36617E-01
7478 -0.12929E-01-0.31324E-02 0.37161E-01
7479 -0.12161E-01-0.28620E-02 0.36226E-01
7480 -0.12335E-01-0.29028E-02 0.36771E-01
7481 -0.12508E-01-0.29436E-02 0.37314E-01
7482 -0.12077E-01-0.39203E-02 0.36156E-01
7483 -0.12247E-01-0.39756E-02 0.36701E-01
7484 -0.12417E-01-0.40309E-02 0.37245E-01
7485 -0.11015E-01-0.35736E-02 0.38344E-01
7486 -0.11648E-01-0.40562E-02 0.38085E-01
7487 -0.11524E-01-0.39548E-02 0.38134E-01
7488 -0.11398E-01-0.38560E-02 0.38184E-01
7489 -0.11272E-01-0.37596E-02 0.38234E-01
7490 -0.11144E-01-0.36654E-02 0.38285E-01
7491 -0.11108E-01-0.32726E-02 0.38344E-01
7492 -0.11204E-01-0.29304E-02 0.38344E-01
7493 -0.11298E-01-0.25412E-02 0.38344E-01
7494 -0.11389E-01-0.20989E-02 0.38344E-01
7495 -0.11487E-01-0.22876E-02 0.38291E-01
7496 -0.11406E-01-0.26896E-02 0.38289E-01
7497 -0.11320E-01-0.30502E-02 0.38287E-01
7498 -0.11232E-01-0.33741E-02 0.38286E-01
7499 -0.11597E-01-0.24584E-02 0.38244E-01
7500 -0.11521E-01-0.28278E-02 0.38241E-01
7501 -0.11440E-01-0.31656E-02 0.38238E-01
7502 -0.11357E-01-0.34751E-02 0.38236E-01
7503 -0.11717E-01-0.26070E-02 0.38194E-01
7504 -0.11644E-01-0.29521E-02 0.38191E-01
7505 -0.11566E-01-0.32738E-02 0.38188E-01
7506 -0.11483E-01-0.35744E-02 0.38186E-01
7507 -0.11848E-01-0.27294E-02 0.38142E-01
7508 -0.11775E-01-0.30590E-02 0.38140E-01
7509 -0.11696E-01-0.33722E-02 0.38138E-01
7510 -0.11612E-01-0.36704E-02 0.38136E-01
7511 -0.11989E-01-0.28215E-02 0.38090E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7512	-0.11913E-01-0.31448E-02	0.38089E-01	
7513	-0.11831E-01-0.34580E-02	0.38087E-01	
7514	-0.11742E-01-0.37616E-02	0.38086E-01	
7515	-0.10526E-01-0.34150E-02	0.36696E-01	
7516	-0.10688E-01-0.34675E-02	0.37244E-01	
7517	-0.10849E-01-0.35197E-02	0.37789E-01	
7518	-0.11151E-01-0.38831E-02	0.36456E-01	
7519	-0.11315E-01-0.39403E-02	0.37002E-01	
7520	-0.11480E-01-0.39977E-02	0.37545E-01	
7521	-0.11028E-01-0.37848E-02	0.36505E-01	
7522	-0.11191E-01-0.38408E-02	0.37051E-01	
7523	-0.11356E-01-0.38972E-02	0.37594E-01	
7524	-0.10904E-01-0.36889E-02	0.36554E-01	
7525	-0.11067E-01-0.37439E-02	0.37100E-01	
7526	-0.11230E-01-0.37992E-02	0.37644E-01	
7527	-0.10779E-01-0.35953E-02	0.36601E-01	

7528	-0.10941E-01	-0.36495E-02	0.37149E-01
7529	-0.11104E-01	-0.37036E-02	0.37694E-01
7530	-0.10653E-01	-0.35040E-02	0.36650E-01
7531	-0.10815E-01	-0.35574E-02	0.37196E-01
7532	-0.10976E-01	-0.36104E-02	0.37744E-01
7533	-0.10883E-01	-0.20060E-02	0.36696E-01
7534	-0.11050E-01	-0.20368E-02	0.37244E-01
7535	-0.11217E-01	-0.20674E-02	0.37789E-01
7536	-0.10797E-01	-0.24287E-02	0.36696E-01
7537	-0.10963E-01	-0.24660E-02	0.37244E-01
7538	-0.11128E-01	-0.25031E-02	0.37790E-01
7539	-0.10706E-01	-0.28005E-02	0.36696E-01
7540	-0.10871E-01	-0.28436E-02	0.37244E-01
7541	-0.11035E-01	-0.28864E-02	0.37790E-01
7542	-0.10615E-01	-0.31275E-02	0.36696E-01
7543	-0.10779E-01	-0.31756E-02	0.37244E-01
7544	-0.10941E-01	-0.32233E-02	0.37789E-01
7545	-0.10981E-01	-0.21869E-02	0.36655E-01
7546	-0.11148E-01	-0.22202E-02	0.37202E-01
7547	-0.11314E-01	-0.22533E-02	0.37750E-01
7548	-0.10903E-01	-0.25712E-02	0.36654E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7549	-0.11069E-01	-0.26104E-02	0.37200E-01
7550	-0.11234E-01	-0.26492E-02	0.37748E-01
7551	-0.10821E-01	-0.29159E-02	0.36652E-01
7552	-0.10986E-01	-0.29603E-02	0.37198E-01
7553	-0.11149E-01	-0.30044E-02	0.37747E-01
7554	-0.10737E-01	-0.32255E-02	0.36651E-01
7555	-0.10901E-01	-0.32746E-02	0.37197E-01
7556	-0.11063E-01	-0.33234E-02	0.37745E-01
7557	-0.11089E-01	-0.23509E-02	0.36610E-01
7558	-0.11257E-01	-0.23863E-02	0.37158E-01
7559	-0.11424E-01	-0.24217E-02	0.37703E-01
7560	-0.11017E-01	-0.27041E-02	0.36607E-01
7561	-0.11183E-01	-0.27449E-02	0.37155E-01
7562	-0.11349E-01	-0.27855E-02	0.37700E-01
7563	-0.10940E-01	-0.30272E-02	0.36605E-01
7564	-0.11105E-01	-0.30728E-02	0.37153E-01
7565	-0.11270E-01	-0.31183E-02	0.37697E-01
7566	-0.10860E-01	-0.33233E-02	0.36603E-01
7567	-0.11024E-01	-0.33733E-02	0.37151E-01
7568	-0.11187E-01	-0.34233E-02	0.37695E-01
7569	-0.11209E-01	-0.24939E-02	0.36563E-01
7570	-0.11376E-01	-0.25311E-02	0.37110E-01
7571	-0.11544E-01	-0.25685E-02	0.37654E-01
7572	-0.11139E-01	-0.28240E-02	0.36560E-01
7573	-0.11305E-01	-0.28662E-02	0.37107E-01
7574	-0.11472E-01	-0.29085E-02	0.37651E-01
7575	-0.11064E-01	-0.31318E-02	0.36558E-01
7576	-0.11229E-01	-0.31785E-02	0.37104E-01
7577	-0.11395E-01	-0.32254E-02	0.37648E-01
7578	-0.10986E-01	-0.34194E-02	0.36556E-01

7579 -0.11150E-01-0.34704E-02 0.37102E-01
7580 -0.11314E-01-0.35217E-02 0.37646E-01
7581 -0.11338E-01-0.26119E-02 0.36513E-01
7582 -0.11506E-01-0.26506E-02 0.37060E-01
7583 -0.11675E-01-0.26895E-02 0.37603E-01
7584 -0.11268E-01-0.29273E-02 0.36511E-01
7585 -0.11435E-01-0.29707E-02 0.37057E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7586	-0.11603E-01	-0.30143E-02	0.37600E-01
7587	-0.11193E-01	-0.32271E-02	0.36509E-01
7588	-0.11359E-01	-0.32749E-02	0.37055E-01
7589	-0.11525E-01	-0.33230E-02	0.37598E-01
7590	-0.11112E-01	-0.35125E-02	0.36507E-01
7591	-0.11277E-01	-0.35645E-02	0.37053E-01
7592	-0.11443E-01	-0.36168E-02	0.37596E-01
7593	-0.11477E-01	-0.27010E-02	0.36462E-01
7594	-0.11646E-01	-0.27408E-02	0.37008E-01
7595	-0.11816E-01	-0.27808E-02	0.37551E-01
7596	-0.11405E-01	-0.30106E-02	0.36460E-01
7597	-0.11573E-01	-0.30549E-02	0.37006E-01
7598	-0.11741E-01	-0.30994E-02	0.37549E-01
7599	-0.11326E-01	-0.33104E-02	0.36459E-01
7600	-0.11493E-01	-0.33591E-02	0.37005E-01
7601	-0.11660E-01	-0.34081E-02	0.37547E-01
7602	-0.11241E-01	-0.36011E-02	0.36457E-01
7603	-0.11407E-01	-0.36541E-02	0.37003E-01
7604	-0.11573E-01	-0.37074E-02	0.37546E-01
7605	-0.11074E-01	0.0000	0.38488E-01
7606	-0.10577E-01	-0.32818E-02	0.38487E-01
7607	-0.10907E-01	-0.34985E-02	0.38380E-01
7608	-0.10797E-01	-0.34249E-02	0.38415E-01
7609	-0.10687E-01	-0.33526E-02	0.38451E-01
7610	-0.10679E-01	-0.29327E-02	0.38487E-01
7611	-0.10770E-01	-0.25783E-02	0.38487E-01
7612	-0.10850E-01	-0.22191E-02	0.38487E-01
7613	-0.10918E-01	-0.18557E-02	0.38487E-01
7614	-0.10974E-01	-0.14889E-02	0.38487E-01
7615	-0.11018E-01	-0.11192E-02	0.38487E-01
7616	-0.11049E-01	-0.74732E-03	0.38488E-01
7617	-0.11068E-01	-0.37401E-03	0.38488E-01
7618	-0.11199E-01	-0.99777E-03	0.38440E-01
7619	-0.11307E-01	-0.16150E-02	0.38389E-01
7620	-0.10971E-01	-0.28016E-02	0.38417E-01
7621	-0.10794E-01	-0.30790E-02	0.38445E-01
7622	-0.10971E-01	-0.31961E-02	0.38387E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7623	-0.11078E-01	-0.23613E-02	0.38416E-01
7624	-0.11170E-01	-0.18874E-02	0.38416E-01
7625	-0.11247E-01	-0.11792E-02	0.38422E-01
7626	-0.10855E-01	-0.32397E-02	0.38415E-01
7627	-0.11273E-01	-0.14155E-02	0.38406E-01
7628	-0.11133E-01	-0.14693E-02	0.38444E-01
7629	-0.11147E-01	-0.11944E-02	0.38449E-01
7630	-0.10572E-01	0.0000	0.36848E-01
7631	-0.10741E-01	0.0000	0.37396E-01
7632	-0.10910E-01	0.0000	0.37942E-01
7633	-0.10097E-01	-0.31328E-02	0.36848E-01
7634	-0.10259E-01	-0.31830E-02	0.37396E-01
7635	-0.10420E-01	-0.32330E-02	0.37942E-01
7636	-0.10205E-01	-0.32013E-02	0.36811E-01
7637	-0.10367E-01	-0.32520E-02	0.37358E-01
7638	-0.10528E-01	-0.33027E-02	0.37906E-01
7639	-0.10313E-01	-0.32712E-02	0.36773E-01
7640	-0.10474E-01	-0.33224E-02	0.37321E-01
7641	-0.10636E-01	-0.33737E-02	0.37869E-01
7642	-0.10420E-01	-0.33424E-02	0.36735E-01
7643	-0.10581E-01	-0.33942E-02	0.37282E-01
7644	-0.10743E-01	-0.34460E-02	0.37831E-01
7645	-0.10194E-01	-0.27997E-02	0.36848E-01
7646	-0.10358E-01	-0.28446E-02	0.37396E-01
7647	-0.10520E-01	-0.28892E-02	0.37942E-01
7648	-0.10281E-01	-0.24615E-02	0.36848E-01
7649	-0.10446E-01	-0.25009E-02	0.37396E-01
7650	-0.10610E-01	-0.25401E-02	0.37942E-01
7651	-0.10357E-01	-0.21186E-02	0.36848E-01
7652	-0.10523E-01	-0.21525E-02	0.37396E-01
7653	-0.10688E-01	-0.21863E-02	0.37942E-01
7654	-0.10422E-01	-0.17718E-02	0.36848E-01
7655	-0.10589E-01	-0.18001E-02	0.37396E-01
7656	-0.10755E-01	-0.18283E-02	0.37942E-01
7657	-0.10476E-01	-0.14215E-02	0.36848E-01
7658	-0.10644E-01	-0.14443E-02	0.37396E-01
7659	-0.10811E-01	-0.14669E-02	0.37942E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7660	-0.10518E-01	-0.10686E-02	0.36848E-01
7661	-0.10686E-01	-0.10857E-02	0.37396E-01
7662	-0.10854E-01	-0.11027E-02	0.37942E-01
7663	-0.10548E-01	-0.71355E-03	0.36848E-01
7664	-0.10717E-01	-0.72498E-03	0.37396E-01
7665	-0.10885E-01	-0.73633E-03	0.37942E-01
7666	-0.10566E-01	-0.35712E-03	0.36848E-01
7667	-0.10735E-01	-0.36283E-03	0.37396E-01
7668	-0.10903E-01	-0.36852E-03	0.37942E-01
7669	-0.10695E-01	-0.95304E-03	0.36798E-01
7670	-0.10864E-01	-0.96808E-03	0.37346E-01
7671	-0.11032E-01	-0.98304E-03	0.37894E-01

7672 -0.10801E-01-0.15431E-02 0.36745E-01
 7673 -0.10969E-01-0.15670E-02 0.37292E-01
 7674 -0.11137E-01-0.15909E-02 0.37841E-01
 7675 -0.10478E-01-0.26761E-02 0.36775E-01
 7676 -0.10642E-01-0.27179E-02 0.37322E-01
 7677 -0.10807E-01-0.27599E-02 0.37871E-01
 7678 -0.10307E-01-0.29403E-02 0.36804E-01
 7679 -0.10470E-01-0.29868E-02 0.37351E-01
 7680 -0.10633E-01-0.30332E-02 0.37899E-01
 7681 -0.10481E-01-0.30534E-02 0.36743E-01
 7682 -0.10643E-01-0.31008E-02 0.37290E-01
 7683 -0.10806E-01-0.31483E-02 0.37839E-01
 7684 -0.10580E-01-0.22556E-02 0.36774E-01
 7685 -0.10746E-01-0.22909E-02 0.37321E-01
 7686 -0.10912E-01-0.23262E-02 0.37870E-01
 7687 -0.10669E-01-0.18030E-02 0.36773E-01
 7688 -0.10836E-01-0.18312E-02 0.37320E-01
 7689 -0.11003E-01-0.18594E-02 0.37870E-01
 7690 -0.10741E-01-0.11265E-02 0.36779E-01
 7691 -0.10910E-01-0.11442E-02 0.37326E-01
 7692 -0.11079E-01-0.11618E-02 0.37875E-01
 7693 -0.10368E-01-0.30944E-02 0.36773E-01
 7694 -0.10530E-01-0.31428E-02 0.37320E-01
 7695 -0.10693E-01-0.31913E-02 0.37869E-01
 7696 -0.10768E-01-0.13523E-02 0.36763E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7697	-0.10936E-01-0.13734E-02	0.37310E-01	0.37310E-01
7698	-0.11104E-01-0.13945E-02	0.37859E-01	0.37859E-01
7699	-0.10631E-01-0.14034E-02	0.36803E-01	0.36803E-01
7700	-0.10799E-01-0.14255E-02	0.37350E-01	0.37350E-01
7701	-0.10967E-01-0.14476E-02	0.37898E-01	0.37898E-01
7702	-0.10644E-01-0.11407E-02	0.36808E-01	0.36808E-01
7703	-0.10813E-01-0.11588E-02	0.37356E-01	0.37356E-01
7704	-0.10981E-01-0.11767E-02	0.37904E-01	0.37904E-01
7705	-0.11748E-01 0.0000	0.38280E-01	0.38280E-01
7706	-0.13087E-01 0.0000	0.37835E-01	0.37835E-01
7707	-0.11971E-01 0.0000	0.38204E-01	0.38204E-01
7708	-0.12195E-01 0.0000	0.38131E-01	0.38131E-01
7709	-0.12418E-01 0.0000	0.38057E-01	0.38057E-01
7710	-0.12641E-01 0.0000	0.37984E-01	0.37984E-01
7711	-0.12864E-01 0.0000	0.37910E-01	0.37910E-01
7712	-0.12349E-01-0.14630E-02	0.38051E-01	0.38051E-01
7713	-0.13071E-01-0.30508E-03	0.37840E-01	0.37840E-01
7714	-0.13025E-01-0.59597E-03	0.37852E-01	0.37852E-01
7715	-0.12951E-01-0.85951E-03	0.37871E-01	0.37871E-01
7716	-0.12854E-01-0.10844E-02	0.37898E-01	0.37898E-01
7717	-0.12739E-01-0.12618E-02	0.37930E-01	0.37930E-01
7718	-0.12613E-01-0.13857E-02	0.37968E-01	0.37968E-01
7719	-0.12481E-01-0.14530E-02	0.38008E-01	0.38008E-01
7720	-0.12223E-01-0.14174E-02	0.38094E-01	0.38094E-01
7721	-0.12106E-01-0.13198E-02	0.38136E-01	0.38136E-01
7722	-0.12001E-01-0.11756E-02	0.38176E-01	0.38176E-01

7723 -0.11913E-01-0.99084E-03 0.38211E-01
7724 -0.11842E-01-0.77288E-03 0.38239E-01
7725 -0.11790E-01-0.52955E-03 0.38262E-01
7726 -0.11759E-01-0.26911E-03 0.38275E-01
7727 -0.12495E-01-0.75647E-03 0.38024E-01
7728 -0.12551E-01-0.10573E-02 0.37999E-01
7729 -0.12306E-01-0.88829E-03 0.38083E-01
7730 -0.12175E-01-0.82896E-03 0.38128E-01
7731 -0.12825E-01-0.70783E-03 0.37916E-01
7732 -0.12581E-01-0.12093E-02 0.37984E-01
7733 -0.12882E-01-0.30424E-03 0.37902E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7734	-0.11945E-01-0.30814E-03	0.38212E-01	0.38212E-01
7735	-0.11913E-01-0.49155E-03	0.38221E-01	0.38221E-01
7736	-0.11979E-01-0.66749E-03	0.38196E-01	0.38196E-01
7737	-0.12035E-01-0.87640E-03	0.38173E-01	0.38173E-01
7738	-0.12061E-01-0.10443E-02	0.38160E-01	0.38160E-01
7739	-0.12159E-01-0.10829E-02	0.38127E-01	0.38127E-01
7740	-0.12274E-01-0.11424E-02	0.38087E-01	0.38087E-01
7741	-0.12378E-01-0.12159E-02	0.38051E-01	0.38051E-01
7742	-0.12486E-01-0.12463E-02	0.38014E-01	0.38014E-01
7743	-0.12671E-01-0.11043E-02	0.37958E-01	0.37958E-01
7744	-0.12751E-01-0.91763E-03	0.37936E-01	0.37936E-01
7745	-0.12904E-01-0.53152E-03	0.37893E-01	0.37893E-01
7746	-0.12684E-01-0.42447E-03	0.37967E-01	0.37967E-01
7747	-0.12404E-01-0.46868E-03	0.38059E-01	0.38059E-01
7748	-0.12146E-01-0.43552E-03	0.38144E-01	0.38144E-01
7749	-0.12448E-01-0.97261E-03	0.38035E-01	0.38035E-01
7750	-0.12604E-01-0.82383E-03	0.37987E-01	0.37987E-01
7751	-0.11231E-01 0.0000	0.36644E-01	0.36644E-01
7752	-0.11402E-01 0.0000	0.37191E-01	0.37191E-01
7753	-0.11572E-01 0.0000	0.37738E-01	0.37738E-01
7754	-0.12550E-01 0.0000	0.36206E-01	0.36206E-01
7755	-0.12728E-01 0.0000	0.36752E-01	0.36752E-01
7756	-0.12907E-01 0.0000	0.37295E-01	0.37295E-01
7757	-0.11825E-01-0.14009E-02	0.36423E-01	0.36423E-01
7758	-0.11998E-01-0.14214E-02	0.36969E-01	0.36969E-01
7759	-0.12172E-01-0.14420E-02	0.37511E-01	0.37511E-01
7760	-0.11451E-01 0.0000	0.36573E-01	0.36573E-01
7761	-0.11622E-01 0.0000	0.37120E-01	0.37120E-01
7762	-0.11794E-01 0.0000	0.37664E-01	0.37664E-01
7763	-0.11670E-01 0.0000	0.36502E-01	0.36502E-01
7764	-0.11843E-01 0.0000	0.37048E-01	0.37048E-01
7765	-0.12017E-01 0.0000	0.37591E-01	0.37591E-01
7766	-0.11890E-01 0.0000	0.36429E-01	0.36429E-01
7767	-0.12064E-01 0.0000	0.36975E-01	0.36975E-01
7768	-0.12240E-01 0.0000	0.37517E-01	0.37517E-01
7769	-0.12110E-01 0.0000	0.36355E-01	0.36355E-01
7770	-0.12286E-01 0.0000	0.36901E-01	0.36901E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7771	-0.12462E-01	0.0000	0.37443E-01
7772	-0.12330E-01	0.0000	0.36281E-01
7773	-0.12507E-01	0.0000	0.36826E-01
7774	-0.12684E-01	0.0000	0.37369E-01
7775	-0.12535E-01-0.29255E-03		0.36210E-01
7776	-0.12713E-01-0.29671E-03		0.36756E-01
7777	-0.12891E-01-0.30087E-03		0.37299E-01
7778	-0.12489E-01-0.57145E-03		0.36223E-01
7779	-0.12667E-01-0.57958E-03		0.36768E-01
7780	-0.12845E-01-0.58773E-03		0.37311E-01
7781	-0.12417E-01-0.82403E-03		0.36242E-01
7782	-0.12594E-01-0.83580E-03		0.36788E-01
7783	-0.12771E-01-0.84759E-03		0.37331E-01
7784	-0.12322E-01-0.10394E-02		0.36269E-01
7785	-0.12498E-01-0.10543E-02		0.36814E-01
7786	-0.12675E-01-0.10693E-02		0.37357E-01
7787	-0.12209E-01-0.12093E-02		0.36302E-01
7788	-0.12385E-01-0.12267E-02		0.36847E-01
7789	-0.12561E-01-0.12441E-02		0.37390E-01
7790	-0.12085E-01-0.13277E-02		0.36339E-01
7791	-0.12260E-01-0.13469E-02		0.36885E-01
7792	-0.12435E-01-0.13662E-02		0.37427E-01
7793	-0.11955E-01-0.13917E-02		0.36380E-01
7794	-0.12129E-01-0.14120E-02		0.36926E-01
7795	-0.12304E-01-0.14323E-02		0.37468E-01
7796	-0.11700E-01-0.13568E-02		0.36466E-01
7797	-0.11873E-01-0.13768E-02		0.37012E-01
7798	-0.12046E-01-0.13969E-02		0.37554E-01
7799	-0.11585E-01-0.12631E-02		0.36507E-01
7800	-0.11756E-01-0.12818E-02		0.37053E-01
7801	-0.11929E-01-0.13006E-02		0.37597E-01
7802	-0.11482E-01-0.11247E-02		0.36545E-01
7803	-0.11653E-01-0.11415E-02		0.37092E-01
7804	-0.11825E-01-0.11583E-02		0.37636E-01
7805	-0.11394E-01-0.94775E-03		0.36579E-01
7806	-0.11565E-01-0.96194E-03		0.37126E-01
7807	-0.11736E-01-0.97615E-03		0.37670E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7808	-0.11324E-01-0.73913E-03		0.36606E-01
7809	-0.11495E-01-0.75027E-03		0.37154E-01
7810	-0.11665E-01-0.76139E-03		0.37699E-01
7811	-0.11273E-01-0.50636E-03		0.36627E-01
7812	-0.11443E-01-0.51402E-03		0.37174E-01
7813	-0.11613E-01-0.52165E-03		0.37720E-01
7814	-0.11242E-01-0.25729E-03		0.36639E-01
7815	-0.11412E-01-0.26118E-03		0.37187E-01

7816 -0.11582E-01-0.26507E-03 0.37733E-01
 7817 -0.11967E-01-0.72448E-03 0.36396E-01
 7818 -0.12141E-01-0.73505E-03 0.36942E-01
 7819 -0.12317E-01-0.74568E-03 0.37484E-01
 7820 -0.12023E-01-0.10128E-02 0.36370E-01
 7821 -0.12198E-01-0.10275E-02 0.36916E-01
 7822 -0.12373E-01-0.10423E-02 0.37458E-01
 7823 -0.11781E-01-0.85041E-03 0.36455E-01
 7824 -0.11954E-01-0.86291E-03 0.37001E-01
 7825 -0.12129E-01-0.87547E-03 0.37543E-01
 7826 -0.11652E-01-0.79335E-03 0.36499E-01
 7827 -0.11825E-01-0.80509E-03 0.37045E-01
 7828 -0.11998E-01-0.81689E-03 0.37588E-01
 7829 -0.12293E-01-0.67841E-03 0.36287E-01
 7830 -0.12469E-01-0.68816E-03 0.36833E-01
 7831 -0.12646E-01-0.69795E-03 0.37375E-01
 7832 -0.12053E-01-0.11585E-02 0.36356E-01
 7833 -0.12228E-01-0.11753E-02 0.36901E-01
 7834 -0.12403E-01-0.11922E-02 0.37444E-01
 7835 -0.12348E-01-0.29162E-03 0.36274E-01
 7836 -0.12525E-01-0.29580E-03 0.36819E-01
 7837 -0.12703E-01-0.30000E-03 0.37362E-01
 7838 -0.11425E-01-0.29473E-03 0.36580E-01
 7839 -0.11597E-01-0.29917E-03 0.37127E-01
 7840 -0.11768E-01-0.30359E-03 0.37672E-01
 7841 -0.11394E-01-0.47015E-03 0.36589E-01
 7842 -0.11565E-01-0.47722E-03 0.37136E-01
 7843 -0.11736E-01-0.48428E-03 0.37680E-01
 7844 -0.11459E-01-0.63854E-03 0.36565E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7845	-0.11630E-01	-0.64809E-03	0.37112E-01
7846	-0.11802E-01	-0.65764E-03	0.37656E-01
7847	-0.11514E-01	-0.83850E-03	0.36543E-01
7848	-0.11686E-01	-0.85099E-03	0.37089E-01
7849	-0.11858E-01	-0.86352E-03	0.37633E-01
7850	-0.11540E-01	-0.99926E-03	0.36530E-01
7851	-0.11712E-01	-0.10141E-02	0.37077E-01
7852	-0.11884E-01	-0.10290E-02	0.37620E-01
7853	-0.11637E-01	-0.10364E-02	0.36498E-01
7854	-0.11809E-01	-0.10518E-02	0.37044E-01
7855	-0.11982E-01	-0.10672E-02	0.37587E-01
7856	-0.11751E-01	-0.10936E-02	0.36458E-01
7857	-0.11924E-01	-0.11097E-02	0.37004E-01
7858	-0.12097E-01	-0.11259E-02	0.37547E-01
7859	-0.11853E-01	-0.11643E-02	0.36422E-01
7860	-0.12027E-01	-0.11814E-02	0.36968E-01
7861	-0.12201E-01	-0.11985E-02	0.37511E-01
7862	-0.11959E-01	-0.11937E-02	0.36386E-01
7863	-0.12133E-01	-0.12111E-02	0.36932E-01
7864	-0.12308E-01	-0.12286E-02	0.37474E-01
7865	-0.12141E-01	-0.10581E-02	0.36329E-01
7866	-0.12316E-01	-0.10734E-02	0.36875E-01

7867 -0.12493E-01-0.10887E-02 0.37417E-01
7868 -0.12219E-01-0.87937E-03 0.36308E-01
7869 -0.12396E-01-0.89204E-03 0.36853E-01
7870 -0.12572E-01-0.90476E-03 0.37396E-01
7871 -0.12370E-01-0.50951E-03 0.36264E-01
7872 -0.12547E-01-0.51681E-03 0.36809E-01
7873 -0.12725E-01-0.52413E-03 0.37352E-01
7874 -0.12152E-01-0.40668E-03 0.36339E-01
7875 -0.12328E-01-0.41257E-03 0.36884E-01
7876 -0.12505E-01-0.41847E-03 0.37427E-01
7877 -0.11877E-01-0.44876E-03 0.36430E-01
7878 -0.12052E-01-0.45534E-03 0.36976E-01
7879 -0.12227E-01-0.46195E-03 0.37519E-01
7880 -0.11623E-01-0.41677E-03 0.36515E-01
7881 -0.11796E-01-0.42295E-03 0.37061E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7882	-0.11969E-01-0.42915E-03	0.37604E-01	
7883	-0.11921E-01-0.93144E-03	0.36406E-01	
7884	-0.12095E-01-0.94504E-03	0.36952E-01	
7885	-0.12270E-01-0.95872E-03	0.37495E-01	
7886	-0.12074E-01-0.78922E-03	0.36359E-01	
7887	-0.12250E-01-0.80067E-03	0.36904E-01	
7888	-0.12426E-01-0.81217E-03	0.37447E-01	
7889	-0.12449E-01 0.0000	0.43621E-01	
7890	-0.12781E-01 0.0000	0.43556E-01	
7891	-0.12560E-01 0.0000	0.43600E-01	
7892	-0.12671E-01 0.0000	0.43578E-01	
7893	-0.12666E-01-0.16649E-02	0.43568E-01	
7894	-0.12778E-01-0.27859E-03	0.43557E-01	
7895	-0.12768E-01-0.55702E-03	0.43557E-01	
7896	-0.12752E-01-0.83510E-03	0.43559E-01	
7897	-0.12730E-01-0.11126E-02	0.43562E-01	
7898	-0.12701E-01-0.13893E-02	0.43565E-01	
7899	-0.12455E-01-0.29681E-03	0.43619E-01	
7900	-0.12473E-01-0.59029E-03	0.43615E-01	
7901	-0.12504E-01-0.87710E-03	0.43607E-01	
7902	-0.12546E-01-0.11541E-02	0.43597E-01	
7903	-0.12600E-01-0.14178E-02	0.43583E-01	
7904	-0.12666E-01-0.25332E-03	0.43579E-01	
7905	-0.12628E-01-0.53099E-03	0.43585E-01	
7906	-0.12558E-01-0.26290E-03	0.43600E-01	
7907	-0.12555E-01-0.46710E-03	0.43600E-01	
7908	-0.12863E-01 0.0000	0.43542E-01	
7909	-0.13512E-01-0.17117E-02	0.43412E-01	
7910	-0.13374E-01-0.16560E-02	0.43437E-01	
7911	-0.13247E-01-0.15400E-02	0.43461E-01	
7912	-0.13134E-01-0.13702E-02	0.43484E-01	
7913	-0.13039E-01-0.11539E-02	0.43504E-01	
7914	-0.12963E-01-0.89932E-03	0.43519E-01	
7915	-0.12908E-01-0.61596E-03	0.43532E-01	
7916	-0.12874E-01-0.31288E-03	0.43539E-01	
7917	-0.13388E-01-0.26577E-02	0.43420E-01	

7918 -0.13477E-01-0.20273E-02 0.43414E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7919	-0.13435E-01	-0.23430E-02	0.43417E-01
7920	-0.12754E-01	-0.19177E-02	0.43548E-01
7921	-0.12856E-01	-0.21411E-02	0.43525E-01
7922	-0.12971E-01	-0.23311E-02	0.43501E-01
7923	-0.13099E-01	-0.24833E-02	0.43474E-01
7924	-0.13239E-01	-0.25933E-02	0.43447E-01
7925	-0.13146E-01	-0.19535E-02	0.43474E-01
7926	-0.12991E-01	-0.16732E-02	0.43506E-01
7927	-0.12876E-01	-0.12291E-02	0.43533E-01
7928	-0.13346E-01	-0.19701E-02	0.43437E-01
7929	-0.12825E-01	-0.15549E-02	0.43539E-01
7930	-0.12970E-01	-0.13023E-02	0.43514E-01
7931	-0.13309E-01	-0.22961E-02	0.43440E-01
7932	-0.13186E-01	-0.22678E-02	0.43463E-01
7933	-0.14335E-01	0.0000	0.43285E-01
7934	-0.14749E-01	0.0000	0.43222E-01
7935	-0.14472E-01	0.0000	0.43262E-01
7936	-0.14611E-01	0.0000	0.43242E-01
7937	-0.13612E-01	-0.26645E-02	0.43381E-01
7938	-0.13845E-01	-0.25660E-02	0.43344E-01
7939	-0.14075E-01	-0.23589E-02	0.43310E-01
7940	-0.14290E-01	-0.20454E-02	0.43280E-01
7941	-0.14478E-01	-0.16338E-02	0.43255E-01
7942	-0.14624E-01	-0.11396E-02	0.43237E-01
7943	-0.14717E-01	-0.58561E-03	0.43226E-01
7944	-0.13657E-01	-0.17026E-02	0.43387E-01
7945	-0.13803E-01	-0.16262E-02	0.43363E-01
7946	-0.13944E-01	-0.14830E-02	0.43341E-01
7947	-0.14072E-01	-0.12762E-02	0.43322E-01
7948	-0.14181E-01	-0.10127E-02	0.43306E-01
7949	-0.14265E-01	-0.70282E-03	0.43294E-01
7950	-0.14317E-01	-0.35995E-03	0.43287E-01
7951	-0.14450E-01	-0.43285E-03	0.43265E-01
7952	-0.14385E-01	-0.84425E-03	0.43274E-01
7953	-0.14282E-01	-0.12145E-02	0.43288E-01
7954	-0.14148E-01	-0.15273E-02	0.43307E-01
7955	-0.13992E-01	-0.17705E-02	0.43329E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7956	-0.13823E-01	-0.19364E-02	0.43355E-01
7957	-0.13648E-01	-0.20218E-02	0.43384E-01
7958	-0.14584E-01	-0.50811E-03	0.43246E-01
7959	-0.14505E-01	-0.98995E-03	0.43256E-01

7960	-0.14381E-01	-0.14217E-02	0.43272E-01
7961	-0.14221E-01	-0.17839E-02	0.43293E-01
7962	-0.14036E-01	-0.20627E-02	0.43320E-01
7963	-0.13837E-01	-0.22500E-02	0.43350E-01
7964	-0.13633E-01	-0.23428E-02	0.43383E-01
7965	-0.12946E-01	0.0000	0.43523E-01
7966	-0.14253E-01	0.0000	0.43293E-01
7967	-0.13166E-01	0.0000	0.43481E-01
7968	-0.13384E-01	0.0000	0.43437E-01
7969	-0.13601E-01	0.0000	0.43397E-01
7970	-0.13817E-01	0.0000	0.43360E-01
7971	-0.14034E-01	0.0000	0.43327E-01
7972	-0.13531E-01	-0.15216E-02	0.43407E-01
7973	-0.14237E-01	-0.31717E-03	0.43295E-01
7974	-0.14192E-01	-0.61957E-03	0.43301E-01
7975	-0.14119E-01	-0.89350E-03	0.43312E-01
7976	-0.14024E-01	-0.11274E-02	0.43326E-01
7977	-0.13912E-01	-0.13120E-02	0.43344E-01
7978	-0.13788E-01	-0.14410E-02	0.43363E-01
7979	-0.13659E-01	-0.15111E-02	0.43385E-01
7980	-0.13407E-01	-0.14743E-02	0.43430E-01
7981	-0.13293E-01	-0.13729E-02	0.43451E-01
7982	-0.13192E-01	-0.12230E-02	0.43471E-01
7983	-0.13106E-01	-0.10309E-02	0.43489E-01
7984	-0.13037E-01	-0.80420E-03	0.43503E-01
7985	-0.12987E-01	-0.55109E-03	0.43514E-01
7986	-0.12956E-01	-0.28008E-03	0.43521E-01
7987	-0.13674E-01	-0.78506E-03	0.43385E-01
7988	-0.13729E-01	-0.10978E-02	0.43376E-01
7989	-0.13491E-01	-0.92222E-03	0.43418E-01
7990	-0.13364E-01	-0.86089E-03	0.43442E-01
7991	-0.13996E-01	-0.73488E-03	0.43333E-01
7992	-0.13758E-01	-0.12565E-02	0.43371E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
7993	-0.14052E-01	-0.31575E-03	0.43325E-01
7994	-0.13140E-01	-0.32020E-03	0.43486E-01
7995	-0.13108E-01	-0.51095E-03	0.43492E-01
7996	-0.13173E-01	-0.69365E-03	0.43479E-01
7997	-0.13227E-01	-0.91084E-03	0.43468E-01
7998	-0.13251E-01	-0.10857E-02	0.43462E-01
7999	-0.13347E-01	-0.11254E-02	0.43445E-01
8000	-0.13459E-01	-0.11868E-02	0.43424E-01
8001	-0.13560E-01	-0.12633E-02	0.43405E-01
8002	-0.13665E-01	-0.12950E-02	0.43387E-01
8003	-0.13845E-01	-0.11471E-02	0.43357E-01
8004	-0.13923E-01	-0.95295E-03	0.43345E-01
8005	-0.14074E-01	-0.55190E-03	0.43321E-01
8006	-0.13858E-01	-0.44030E-03	0.43354E-01
8007	-0.13588E-01	-0.48624E-03	0.43399E-01
8008	-0.13337E-01	-0.45211E-03	0.43447E-01
8009	-0.13629E-01	-0.10098E-02	0.43393E-01
8010	-0.13781E-01	-0.85504E-03	0.43367E-01

8011	-0.12293E-01	0.0000	0.42795E-01
8012	-0.12626E-01	0.0000	0.42734E-01
8013	-0.12404E-01	0.0000	0.42775E-01
8014	-0.12515E-01	0.0000	0.42755E-01
8015	-0.12513E-01-0.16628E-02		0.42743E-01
8016	-0.12622E-01-0.27872E-03		0.42735E-01
8017	-0.12613E-01-0.55719E-03		0.42736E-01
8018	-0.12597E-01-0.83506E-03		0.42737E-01
8019	-0.12575E-01-0.11121E-02		0.42739E-01
8020	-0.12547E-01-0.13881E-02		0.42741E-01
8021	-0.12446E-01-0.14158E-02		0.42758E-01
8022	-0.12391E-01-0.11524E-02		0.42771E-01
8023	-0.12348E-01-0.87586E-03		0.42781E-01
8024	-0.12318E-01-0.58937E-03		0.42789E-01
8025	-0.12299E-01-0.29633E-03		0.42793E-01
8026	-0.12510E-01-0.25329E-03		0.42756E-01
8027	-0.12472E-01-0.53072E-03		0.42762E-01
8028	-0.12402E-01-0.26266E-03		0.42775E-01
8029	-0.12399E-01-0.46663E-03		0.42775E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8030	-0.12370E-01	0.0000	0.43208E-01
8031	-0.12704E-01	0.0000	0.43142E-01
8032	-0.12589E-01-0.16640E-02		0.43154E-01
8033	-0.12481E-01	0.0000	0.43186E-01
8034	-0.12592E-01	0.0000	0.43164E-01
8035	-0.12701E-01-0.27858E-03		0.43142E-01
8036	-0.12691E-01-0.55702E-03		0.43144E-01
8037	-0.12675E-01-0.83509E-03		0.43146E-01
8038	-0.12652E-01-0.11125E-02		0.43148E-01
8039	-0.12624E-01-0.13888E-02		0.43151E-01
8040	-0.12377E-01-0.29663E-03		0.43206E-01
8041	-0.12395E-01-0.58993E-03		0.43201E-01
8042	-0.12425E-01-0.87668E-03		0.43194E-01
8043	-0.12468E-01-0.11534E-02		0.43183E-01
8044	-0.12523E-01-0.14169E-02		0.43170E-01
8045	-0.12588E-01-0.25334E-03		0.43165E-01
8046	-0.12549E-01-0.53097E-03		0.43172E-01
8047	-0.12479E-01-0.26283E-03		0.43186E-01
8048	-0.12476E-01-0.46696E-03		0.43186E-01
8049	-0.12709E-01	0.0000	0.42716E-01
8050	-0.13370E-01-0.17129E-02		0.42585E-01
8051	-0.12721E-01-0.31283E-03		0.42714E-01
8052	-0.12755E-01-0.61584E-03		0.42707E-01
8053	-0.12811E-01-0.89955E-03		0.42695E-01
8054	-0.12888E-01-0.11540E-02		0.42678E-01
8055	-0.12985E-01-0.13706E-02		0.42658E-01
8056	-0.13099E-01-0.15408E-02		0.42635E-01
8057	-0.13229E-01-0.16569E-02		0.42610E-01
8058	-0.13245E-01-0.26564E-02		0.42597E-01
8059	-0.13334E-01-0.20295E-02		0.42591E-01
8060	-0.13292E-01-0.23437E-02		0.42594E-01
8061	-0.13093E-01-0.25916E-02		0.42624E-01

8062 -0.12952E-01-0.24813E-02 0.42651E-01
8063 -0.12822E-01-0.23292E-02 0.42677E-01
8064 -0.12705E-01-0.21392E-02 0.42701E-01
8065 -0.12602E-01-0.19156E-02 0.42723E-01
8066 -0.12998E-01-0.19544E-02 0.42652E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8067	-0.12840E-01-0.16739E-02	0.42684E-01	
8068	-0.12723E-01-0.12295E-02	0.42711E-01	
8069	-0.13201E-01-0.19719E-02	0.42615E-01	
8070	-0.12673E-01-0.15544E-02	0.42716E-01	
8071	-0.12818E-01-0.13030E-02	0.42692E-01	
8072	-0.13164E-01-0.22965E-02	0.42617E-01	
8073	-0.13039E-01-0.22675E-02	0.42639E-01	
8074	-0.12787E-01 0.0000	0.43123E-01	
8075	-0.13441E-01-0.17109E-02	0.42992E-01	
8076	-0.13316E-01-0.26566E-02	0.43007E-01	
8077	-0.13302E-01-0.16552E-02	0.43017E-01	
8078	-0.13174E-01-0.15394E-02	0.43042E-01	
8079	-0.13060E-01-0.13696E-02	0.43065E-01	
8080	-0.12964E-01-0.11533E-02	0.43084E-01	
8081	-0.12888E-01-0.89894E-03	0.43101E-01	
8082	-0.12832E-01-0.61560E-03	0.43113E-01	
8083	-0.12799E-01-0.31271E-03	0.43120E-01	
8084	-0.13405E-01-0.20273E-02	0.42999E-01	
8085	-0.13364E-01-0.23427E-02	0.43004E-01	
8086	-0.12678E-01-0.19168E-02	0.43134E-01	
8087	-0.12780E-01-0.21404E-02	0.43112E-01	
8088	-0.12897E-01-0.23303E-02	0.43087E-01	
8089	-0.13026E-01-0.24821E-02	0.43061E-01	
8090	-0.13166E-01-0.25922E-02	0.43034E-01	
8091	-0.13072E-01-0.19535E-02	0.43061E-01	
8092	-0.12916E-01-0.16733E-02	0.43093E-01	
8093	-0.12799E-01-0.12290E-02	0.43119E-01	
8094	-0.13274E-01-0.19700E-02	0.43023E-01	
8095	-0.12749E-01-0.15547E-02	0.43126E-01	
8096	-0.12895E-01-0.13022E-02	0.43099E-01	
8097	-0.13236E-01-0.22959E-02	0.43027E-01	
8098	-0.13113E-01-0.22674E-02	0.43049E-01	
8099	-0.14207E-01 0.0000	0.42454E-01	
8100	-0.14627E-01 0.0000	0.42405E-01	
8101	-0.14348E-01 0.0000	0.42439E-01	
8102	-0.14488E-01 0.0000	0.42422E-01	
8103	-0.14595E-01-0.58630E-03	0.42409E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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8104	-0.14500E-01	-0.11409E-02	0.42420E-01
8105	-0.14352E-01	-0.16353E-02	0.42438E-01
8106	-0.14161E-01	-0.20468E-02	0.42462E-01
8107	-0.13942E-01	-0.23599E-02	0.42490E-01
8108	-0.13708E-01	-0.25662E-02	0.42523E-01
8109	-0.13473E-01	-0.26639E-02	0.42559E-01
8110	-0.13517E-01	-0.17040E-02	0.42559E-01
8111	-0.13666E-01	-0.16279E-02	0.42535E-01
8112	-0.13809E-01	-0.14847E-02	0.42512E-01
8113	-0.13939E-01	-0.12778E-02	0.42492E-01
8114	-0.14051E-01	-0.10141E-02	0.42476E-01
8115	-0.14136E-01	-0.70384E-03	0.42464E-01
8116	-0.14189E-01	-0.36054E-03	0.42456E-01
8117	-0.14326E-01	-0.43388E-03	0.42442E-01
8118	-0.14260E-01	-0.84615E-03	0.42451E-01
8119	-0.14155E-01	-0.12171E-02	0.42465E-01
8120	-0.14018E-01	-0.15303E-02	0.42484E-01
8121	-0.13859E-01	-0.17735E-02	0.42506E-01
8122	-0.13686E-01	-0.19393E-02	0.42533E-01
8123	-0.13509E-01	-0.20244E-02	0.42561E-01
8124	-0.14460E-01	-0.50900E-03	0.42425E-01
8125	-0.14381E-01	-0.99157E-03	0.42435E-01
8126	-0.14255E-01	-0.14238E-02	0.42451E-01
8127	-0.14092E-01	-0.17862E-02	0.42472E-01
8128	-0.13903E-01	-0.20649E-02	0.42498E-01
8129	-0.13701E-01	-0.22517E-02	0.42528E-01
8130	-0.13494E-01	-0.23440E-02	0.42560E-01
8131	-0.14269E-01	0.0000	0.42863E-01
8132	-0.14686E-01	0.0000	0.42810E-01
8133	-0.14408E-01	0.0000	0.42848E-01
8134	-0.14547E-01	0.0000	0.42830E-01
8135	-0.13542E-01	-0.26635E-02	0.42968E-01
8136	-0.13776E-01	-0.25650E-02	0.42931E-01
8137	-0.14007E-01	-0.23580E-02	0.42897E-01
8138	-0.14224E-01	-0.20446E-02	0.42867E-01
8139	-0.14413E-01	-0.16332E-02	0.42843E-01
8140	-0.14560E-01	-0.11392E-02	0.42824E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8141	-0.14654E-01	-0.58540E-03	0.42813E-01
8142	-0.13587E-01	-0.17017E-02	0.42967E-01
8143	-0.13734E-01	-0.16254E-02	0.42942E-01
8144	-0.13875E-01	-0.14822E-02	0.42920E-01
8145	-0.14004E-01	-0.12755E-02	0.42900E-01
8146	-0.14114E-01	-0.10121E-02	0.42884E-01
8147	-0.14198E-01	-0.70241E-03	0.42872E-01
8148	-0.14251E-01	-0.35975E-03	0.42865E-01
8149	-0.14385E-01	-0.43279E-03	0.42851E-01
8150	-0.14320E-01	-0.84414E-03	0.42859E-01
8151	-0.14216E-01	-0.12144E-02	0.42873E-01
8152	-0.14082E-01	-0.15272E-02	0.42892E-01
8153	-0.13925E-01	-0.17704E-02	0.42915E-01
8154	-0.13754E-01	-0.19363E-02	0.42941E-01

8155	-0.13578E-01	-0.20218E-02	0.42970E-01
8156	-0.14520E-01	-0.50802E-03	0.42833E-01
8157	-0.14441E-01	-0.98977E-03	0.42843E-01
8158	-0.14316E-01	-0.14215E-02	0.42859E-01
8159	-0.14155E-01	-0.17836E-02	0.42881E-01
8160	-0.13969E-01	-0.20624E-02	0.42907E-01
8161	-0.13768E-01	-0.22497E-02	0.42937E-01
8162	-0.13563E-01	-0.23426E-02	0.42970E-01
8163	-0.12794E-01	0.0000	0.42689E-01
8164	-0.14122E-01	0.0000	0.42450E-01
8165	-0.13015E-01	0.0000	0.42643E-01
8166	-0.13236E-01	0.0000	0.42600E-01
8167	-0.13458E-01	0.0000	0.42558E-01
8168	-0.13679E-01	0.0000	0.42519E-01
8169	-0.13901E-01	0.0000	0.42481E-01
8170	-0.13388E-01	-0.15220E-02	0.42570E-01
8171	-0.14106E-01	-0.31732E-03	0.42453E-01
8172	-0.14060E-01	-0.61991E-03	0.42460E-01
8173	-0.13986E-01	-0.89409E-03	0.42471E-01
8174	-0.13890E-01	-0.11280E-02	0.42486E-01
8175	-0.13776E-01	-0.13126E-02	0.42504E-01
8176	-0.13650E-01	-0.14416E-02	0.42525E-01
8177	-0.13519E-01	-0.15116E-02	0.42547E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8178	-0.13263E-01	-0.14746E-02	0.42593E-01
8179	-0.13147E-01	-0.13732E-02	0.42616E-01
8180	-0.13044E-01	-0.12231E-02	0.42636E-01
8181	-0.12956E-01	-0.10309E-02	0.42654E-01
8182	-0.12886E-01	-0.80422E-03	0.42669E-01
8183	-0.12835E-01	-0.55101E-03	0.42680E-01
8184	-0.12804E-01	-0.27998E-03	0.42687E-01
8185	-0.13534E-01	-0.78723E-03	0.42543E-01
8186	-0.13590E-01	-0.11003E-02	0.42533E-01
8187	-0.13347E-01	-0.92447E-03	0.42577E-01
8188	-0.13217E-01	-0.86276E-03	0.42602E-01
8189	-0.13863E-01	-0.73664E-03	0.42487E-01
8190	-0.13619E-01	-0.12585E-02	0.42527E-01
8191	-0.13919E-01	-0.31663E-03	0.42478E-01
8192	-0.12989E-01	-0.32077E-03	0.42648E-01
8193	-0.12957E-01	-0.51167E-03	0.42654E-01
8194	-0.13022E-01	-0.69479E-03	0.42640E-01
8195	-0.13077E-01	-0.91222E-03	0.42629E-01
8196	-0.13103E-01	-0.10870E-02	0.42623E-01
8197	-0.13200E-01	-0.11271E-02	0.42604E-01
8198	-0.13315E-01	-0.11890E-02	0.42582E-01
8199	-0.13418E-01	-0.12655E-02	0.42563E-01
8200	-0.13524E-01	-0.12970E-02	0.42544E-01
8201	-0.13708E-01	-0.11492E-02	0.42512E-01
8202	-0.13788E-01	-0.95499E-03	0.42499E-01
8203	-0.13941E-01	-0.55314E-03	0.42475E-01
8204	-0.13722E-01	-0.44171E-03	0.42511E-01
8205	-0.13445E-01	-0.48775E-03	0.42560E-01

8206	-0.13188E-01	-0.45330E-03	0.42608E-01
8207	-0.13487E-01	-0.10122E-02	0.42551E-01
8208	-0.13642E-01	-0.85732E-03	0.42524E-01
8209	-0.12870E-01	0.0000	0.43110E-01
8210	-0.14187E-01	0.0000	0.42878E-01
8211	-0.13460E-01	-0.15214E-02	0.42993E-01
8212	-0.13090E-01	0.0000	0.43062E-01
8213	-0.13310E-01	0.0000	0.43018E-01
8214	-0.13530E-01	0.0000	0.42977E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8215	-0.13749E-01	0.0000	0.42939E-01
8216	-0.13968E-01	0.0000	0.42905E-01
8217	-0.14172E-01	-0.31716E-03	0.42880E-01
8218	-0.14126E-01	-0.61956E-03	0.42887E-01
8219	-0.14053E-01	-0.89353E-03	0.42898E-01
8220	-0.13957E-01	-0.11274E-02	0.42912E-01
8221	-0.13844E-01	-0.13119E-02	0.42929E-01
8222	-0.13719E-01	-0.14409E-02	0.42949E-01
8223	-0.13589E-01	-0.15109E-02	0.42971E-01
8224	-0.13335E-01	-0.14741E-02	0.43016E-01
8225	-0.13220E-01	-0.13728E-02	0.43038E-01
8226	-0.13118E-01	-0.12228E-02	0.43058E-01
8227	-0.13031E-01	-0.10308E-02	0.43076E-01
8228	-0.12961E-01	-0.80406E-03	0.43090E-01
8229	-0.12911E-01	-0.55096E-03	0.43101E-01
8230	-0.12880E-01	-0.27999E-03	0.43107E-01
8231	-0.13605E-01	-0.78706E-03	0.42964E-01
8232	-0.13659E-01	-0.10996E-02	0.42955E-01
8233	-0.13419E-01	-0.92421E-03	0.42997E-01
8234	-0.13290E-01	-0.86250E-03	0.43022E-01
8235	-0.13930E-01	-0.73599E-03	0.42912E-01
8236	-0.13688E-01	-0.12574E-02	0.42953E-01
8237	-0.13986E-01	-0.31634E-03	0.42903E-01
8238	-0.13064E-01	-0.32061E-03	0.43067E-01
8239	-0.13032E-01	-0.51140E-03	0.43074E-01
8240	-0.13097E-01	-0.69443E-03	0.43060E-01
8241	-0.13152E-01	-0.91167E-03	0.43049E-01
8242	-0.13177E-01	-0.10863E-02	0.43045E-01
8243	-0.13273E-01	-0.11264E-02	0.43026E-01
8244	-0.13387E-01	-0.11882E-02	0.43004E-01
8245	-0.13489E-01	-0.12646E-02	0.42986E-01
8246	-0.13595E-01	-0.12960E-02	0.42968E-01
8247	-0.13777E-01	-0.11481E-02	0.42937E-01
8248	-0.13856E-01	-0.95410E-03	0.42924E-01
8249	-0.14008E-01	-0.55260E-03	0.42901E-01
8250	-0.13791E-01	-0.44161E-03	0.42932E-01
8251	-0.13516E-01	-0.48776E-03	0.42979E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8252	-0.13262E-01-0.45325E-03		0.43027E-01
8253	-0.13558E-01-0.10118E-02		0.42973E-01
8254	-0.13712E-01-0.85697E-03		0.42946E-01
8255	-0.12352E-01	0.0000	0.40493E-01
8256	-0.13651E-01	0.0000	0.40173E-01
8257	-0.12569E-01	0.0000	0.40438E-01
8258	-0.12786E-01	0.0000	0.40384E-01
8259	-0.13003E-01	0.0000	0.40331E-01
8260	-0.13220E-01	0.0000	0.40277E-01
8261	-0.13437E-01	0.0000	0.40223E-01
8262	-0.12935E-01-0.14857E-02		0.40340E-01
8263	-0.13636E-01-0.30854E-03		0.40177E-01
8264	-0.13591E-01-0.60296E-03		0.40187E-01
8265	-0.13520E-01-0.87014E-03		0.40202E-01
8266	-0.13426E-01-0.10985E-02		0.40223E-01
8267	-0.13315E-01-0.12790E-02		0.40249E-01
8268	-0.13192E-01-0.14055E-02		0.40278E-01
8269	-0.13064E-01-0.14747E-02		0.40309E-01
8270	-0.12812E-01-0.14398E-02		0.40371E-01
8271	-0.12698E-01-0.13409E-02		0.40401E-01
8272	-0.12596E-01-0.11941E-02		0.40428E-01
8273	-0.12510E-01-0.10065E-02		0.40450E-01
8274	-0.12442E-01-0.78489E-03		0.40469E-01
8275	-0.12392E-01-0.53769E-03		0.40482E-01
8276	-0.12362E-01-0.27315E-03		0.40491E-01
8277	-0.13077E-01-0.77185E-03		0.40307E-01
8278	-0.13132E-01-0.10761E-02		0.40290E-01
8279	-0.12894E-01-0.90629E-03		0.40351E-01
8280	-0.12766E-01-0.84545E-03		0.40383E-01
8281	-0.13399E-01-0.71907E-03		0.40228E-01
8282	-0.13161E-01-0.12287E-02		0.40281E-01
8283	-0.13454E-01-0.30898E-03		0.40218E-01
8284	-0.12544E-01-0.31371E-03		0.40444E-01
8285	-0.12512E-01-0.50010E-03		0.40450E-01
8286	-0.12576E-01-0.67966E-03		0.40433E-01
8287	-0.12630E-01-0.89203E-03		0.40417E-01
8288	-0.12654E-01-0.10623E-02		0.40409E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8289	-0.12750E-01-0.11025E-02		0.40384E-01
8290	-0.12862E-01-0.11632E-02		0.40355E-01
8291	-0.12964E-01-0.12373E-02		0.40329E-01
8292	-0.13068E-01-0.12671E-02		0.40303E-01
8293	-0.13249E-01-0.11216E-02		0.40261E-01
8294	-0.13327E-01-0.93212E-03		0.40244E-01
8295	-0.13475E-01-0.53933E-03		0.40211E-01
8296	-0.13262E-01-0.43276E-03		0.40266E-01
8297	-0.12990E-01-0.47912E-03		0.40332E-01
8298	-0.12739E-01-0.44487E-03		0.40394E-01

8299	-0.13032E-01	-0.99133E-03	0.40316E-01
8300	-0.13184E-01	-0.83936E-03	0.40280E-01
8301	-0.12701E-01	0.0000	0.42134E-01
8302	-0.12594E-01	0.0000	0.41587E-01
8303	-0.12477E-01	0.0000	0.41038E-01
8304	-0.14008E-01	0.0000	0.41874E-01
8305	-0.13897E-01	0.0000	0.41307E-01
8306	-0.13778E-01	0.0000	0.40737E-01
8307	-0.13290E-01	-0.15050E-02	0.42002E-01
8308	-0.13180E-01	-0.14965E-02	0.41449E-01
8309	-0.13063E-01	-0.14879E-02	0.40888E-01
8310	-0.12919E-01	0.0000	0.42094E-01
8311	-0.12812E-01	0.0000	0.41540E-01
8312	-0.12695E-01	0.0000	0.40989E-01
8313	-0.13138E-01	0.0000	0.42051E-01
8314	-0.13030E-01	0.0000	0.41495E-01
8315	-0.12913E-01	0.0000	0.40937E-01
8316	-0.13357E-01	0.0000	0.42008E-01
8317	-0.13247E-01	0.0000	0.41449E-01
8318	-0.13129E-01	0.0000	0.40887E-01
8319	-0.13575E-01	0.0000	0.41965E-01
8320	-0.13464E-01	0.0000	0.41402E-01
8321	-0.13345E-01	0.0000	0.40837E-01
8322	-0.13793E-01	0.0000	0.41922E-01
8323	-0.13680E-01	0.0000	0.41353E-01
8324	-0.13561E-01	0.0000	0.40788E-01
8325	-0.13993E-01	-0.31309E-03	0.41876E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8326	-0.13882E-01	-0.31132E-03	0.41310E-01
8327	-0.13762E-01	-0.30947E-03	0.40740E-01
8328	-0.13948E-01	-0.61172E-03	0.41883E-01
8329	-0.13837E-01	-0.60822E-03	0.41319E-01
8330	-0.13718E-01	-0.60464E-03	0.40748E-01
8331	-0.13876E-01	-0.88250E-03	0.41894E-01
8332	-0.13765E-01	-0.87734E-03	0.41332E-01
8333	-0.13646E-01	-0.87222E-03	0.40762E-01
8334	-0.13781E-01	-0.11137E-02	0.41910E-01
8335	-0.13671E-01	-0.11073E-02	0.41350E-01
8336	-0.13552E-01	-0.11009E-02	0.40781E-01
8337	-0.13670E-01	-0.12963E-02	0.41930E-01
8338	-0.13560E-01	-0.12890E-02	0.41371E-01
8339	-0.13441E-01	-0.12815E-02	0.40803E-01
8340	-0.13547E-01	-0.14242E-02	0.41952E-01
8341	-0.13437E-01	-0.14162E-02	0.41396E-01
8342	-0.13319E-01	-0.14080E-02	0.40830E-01
8343	-0.13418E-01	-0.14940E-02	0.41976E-01
8344	-0.13309E-01	-0.14856E-02	0.41422E-01
8345	-0.13191E-01	-0.14770E-02	0.40858E-01
8346	-0.13166E-01	-0.14588E-02	0.42028E-01
8347	-0.13057E-01	-0.14505E-02	0.41476E-01
8348	-0.12939E-01	-0.14421E-02	0.40917E-01
8349	-0.13051E-01	-0.13591E-02	0.42052E-01

8350 -0.12943E-01-0.13513E-02 0.41502E-01
8351 -0.12825E-01-0.13435E-02 0.40945E-01
8352 -0.12949E-01-0.12110E-02 0.42075E-01
8353 -0.12841E-01-0.12041E-02 0.41526E-01
8354 -0.12724E-01-0.11970E-02 0.40971E-01
8355 -0.12863E-01-0.10211E-02 0.42095E-01
8356 -0.12754E-01-0.10152E-02 0.41547E-01
8357 -0.12637E-01-0.10092E-02 0.40994E-01
8358 -0.12793E-01-0.79680E-03 0.42111E-01
8359 -0.12685E-01-0.79210E-03 0.41564E-01
8360 -0.12568E-01-0.78737E-03 0.41012E-01
8361 -0.12742E-01-0.54605E-03 0.42123E-01
8362 -0.12634E-01-0.54286E-03 0.41577E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8363	-0.12518E-01-0.53959E-03	0.41026E-01	
8364	-0.12712E-01-0.27750E-03	0.42131E-01	
8365	-0.12604E-01-0.27589E-03	0.41585E-01	
8366	-0.12487E-01-0.27421E-03	0.41035E-01	
8367	-0.13432E-01-0.77899E-03	0.41989E-01	
8368	-0.13322E-01-0.77301E-03	0.41428E-01	
8369	-0.13204E-01-0.76834E-03	0.40867E-01	
8370	-0.13487E-01-0.10879E-02	0.41974E-01	
8371	-0.13377E-01-0.10804E-02	0.41412E-01	
8372	-0.13258E-01-0.10738E-02	0.40852E-01	
8373	-0.13247E-01-0.91507E-03	0.42024E-01	
8374	-0.13138E-01-0.90837E-03	0.41466E-01	
8375	-0.13021E-01-0.90278E-03	0.40908E-01	
8376	-0.13119E-01-0.85426E-03	0.42050E-01	
8377	-0.13011E-01-0.84817E-03	0.41494E-01	
8378	-0.12894E-01-0.84295E-03	0.40938E-01	
8379	-0.13755E-01-0.72771E-03	0.41926E-01	
8380	-0.13643E-01-0.72261E-03	0.41357E-01	
8381	-0.13524E-01-0.71834E-03	0.40795E-01	
8382	-0.13516E-01-0.12436E-02	0.41967E-01	
8383	-0.13406E-01-0.12359E-02	0.41401E-01	
8384	-0.13288E-01-0.12284E-02	0.40845E-01	
8385	-0.13810E-01-0.31275E-03	0.41918E-01	
8386	-0.13698E-01-0.31047E-03	0.41348E-01	
8387	-0.13579E-01-0.30864E-03	0.40784E-01	
8388	-0.12894E-01-0.31776E-03	0.42098E-01	
8389	-0.12787E-01-0.31559E-03	0.41545E-01	
8390	-0.12670E-01-0.31370E-03	0.40994E-01	
8391	-0.12862E-01-0.50685E-03	0.42103E-01	
8392	-0.12755E-01-0.50352E-03	0.41550E-01	
8393	-0.12638E-01-0.50050E-03	0.41001E-01	
8394	-0.12927E-01-0.68812E-03	0.42090E-01	
8395	-0.12820E-01-0.68351E-03	0.41535E-01	
8396	-0.12703E-01-0.67937E-03	0.40985E-01	
8397	-0.12982E-01-0.90314E-03	0.42077E-01	
8398	-0.12874E-01-0.89735E-03	0.41521E-01	
8399	-0.12757E-01-0.89186E-03	0.40971E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8400	-0.13007E-01	-0.10759E-02	0.42069E-01
8401	-0.12899E-01	-0.10693E-02	0.41513E-01
8402	-0.12782E-01	-0.10628E-02	0.40963E-01
8403	-0.13103E-01	-0.11155E-02	0.42050E-01
8404	-0.12995E-01	-0.11083E-02	0.41492E-01
8405	-0.12878E-01	-0.11015E-02	0.40941E-01
8406	-0.13216E-01	-0.11763E-02	0.42027E-01
8407	-0.13107E-01	-0.11686E-02	0.41467E-01
8408	-0.12990E-01	-0.11614E-02	0.40914E-01
8409	-0.13318E-01	-0.12514E-02	0.42006E-01
8410	-0.13208E-01	-0.12435E-02	0.41444E-01
8411	-0.13091E-01	-0.12359E-02	0.40890E-01
8412	-0.13423E-01	-0.12821E-02	0.41985E-01
8413	-0.13313E-01	-0.12741E-02	0.41421E-01
8414	-0.13195E-01	-0.12664E-02	0.40865E-01
8415	-0.13603E-01	-0.11353E-02	0.41951E-01
8416	-0.13493E-01	-0.11281E-02	0.41384E-01
8417	-0.13375E-01	-0.11213E-02	0.40826E-01
8418	-0.13682E-01	-0.94337E-03	0.41938E-01
8419	-0.13571E-01	-0.93708E-03	0.41370E-01
8420	-0.13452E-01	-0.93146E-03	0.40810E-01
8421	-0.13831E-01	-0.54620E-03	0.41912E-01
8422	-0.13720E-01	-0.54247E-03	0.41342E-01
8423	-0.13601E-01	-0.53928E-03	0.40779E-01
8424	-0.13617E-01	-0.43689E-03	0.41955E-01
8425	-0.13505E-01	-0.43338E-03	0.41392E-01
8426	-0.13387E-01	-0.43083E-03	0.40826E-01
8427	-0.13344E-01	-0.48292E-03	0.42009E-01
8428	-0.13234E-01	-0.47899E-03	0.41450E-01
8429	-0.13116E-01	-0.47614E-03	0.40889E-01
8430	-0.13091E-01	-0.44902E-03	0.42059E-01
8431	-0.12983E-01	-0.44559E-03	0.41504E-01
8432	-0.12866E-01	-0.44287E-03	0.40947E-01
8433	-0.13386E-01	-0.10014E-02	0.41996E-01
8434	-0.13276E-01	-0.99418E-03	0.41435E-01
8435	-0.13158E-01	-0.98806E-03	0.40876E-01
8436	-0.13539E-01	-0.84787E-03	0.41967E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8437	-0.13428E-01	-0.84152E-03	0.41404E-01
8438	-0.13310E-01	-0.83646E-03	0.40842E-01
8439	-0.12083E-01	0.0000	0.39419E-01
8440	-0.13371E-01	0.0000	0.39080E-01
8441	-0.12299E-01	0.0000	0.39373E-01
8442	-0.12513E-01	0.0000	0.39325E-01

8443	-0.12726E-01	0.0000	0.39271E-01
8444	-0.12938E-01	0.0000	0.39211E-01
8445	-0.13153E-01	0.0000	0.39146E-01
8446	-0.12659E-01-0.14638E-02		0.39245E-01
8447	-0.13356E-01-0.30483E-03		0.39084E-01
8448	-0.13312E-01-0.59562E-03		0.39094E-01
8449	-0.13241E-01-0.85904E-03		0.39109E-01
8450	-0.13147E-01-0.10843E-02		0.39129E-01
8451	-0.13036E-01-0.12621E-02		0.39154E-01
8452	-0.12914E-01-0.13864E-02		0.39182E-01
8453	-0.12787E-01-0.14538E-02		0.39213E-01
8454	-0.12537E-01-0.14179E-02		0.39278E-01
8455	-0.12424E-01-0.13199E-02		0.39310E-01
8456	-0.12323E-01-0.11750E-02		0.39340E-01
8457	-0.12239E-01-0.99005E-03		0.39367E-01
8458	-0.12171E-01-0.77188E-03		0.39389E-01
8459	-0.12122E-01-0.52884E-03		0.39406E-01
8460	-0.12092E-01-0.26861E-03		0.39416E-01
8461	-0.12799E-01-0.75988E-03		0.39241E-01
8462	-0.12854E-01-0.10597E-02		0.39215E-01
8463	-0.12618E-01-0.89218E-03		0.39285E-01
8464	-0.12493E-01-0.83218E-03		0.39318E-01
8465	-0.13117E-01-0.70827E-03		0.39148E-01
8466	-0.12883E-01-0.12108E-02		0.39199E-01
8467	-0.13171E-01-0.30423E-03		0.39138E-01
8468	-0.12274E-01-0.30856E-03		0.39377E-01
8469	-0.12242E-01-0.49176E-03		0.39380E-01
8470	-0.12305E-01-0.66851E-03		0.39363E-01
8471	-0.12357E-01-0.87755E-03		0.39345E-01
8472	-0.12382E-01-0.10452E-02		0.39333E-01
8473	-0.12476E-01-0.10850E-02		0.39311E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8474	-0.12587E-01-0.11451E-02		0.39282E-01
8475	-0.12687E-01-0.12185E-02		0.39252E-01
8476	-0.12791E-01-0.12483E-02		0.39223E-01
8477	-0.12969E-01-0.11054E-02		0.39179E-01
8478	-0.13046E-01-0.91837E-03		0.39164E-01
8479	-0.13194E-01-0.53141E-03		0.39128E-01
8480	-0.12979E-01-0.42591E-03		0.39197E-01
8481	-0.12713E-01-0.47176E-03		0.39271E-01
8482	-0.12466E-01-0.43791E-03		0.39333E-01
8483	-0.12754E-01-0.97601E-03		0.39246E-01
8484	-0.12904E-01-0.82640E-03		0.39209E-01
8485	-0.12282E-01 0.15041E-17		0.40222E-01
8486	-0.12211E-01 0.14954E-17		0.39952E-01
8487	-0.12139E-01 0.14866E-17		0.39682E-01
8488	-0.13598E-01 0.0000		0.39889E-01
8489	-0.13524E-01 0.0000		0.39614E-01
8490	-0.13449E-01 0.0000		0.39344E-01
8491	-0.12866E-01-0.15170E-02		0.40059E-01
8492	-0.12796E-01-0.15089E-02		0.39781E-01
8493	-0.12726E-01-0.14986E-02		0.39509E-01

8494	-0.12500E-01	0.0000	0.40168E-01
8495	-0.12429E-01	0.0000	0.39902E-01
8496	-0.12360E-01	0.0000	0.39639E-01
8497	-0.12717E-01	0.0000	0.40115E-01
8498	-0.12647E-01	0.0000	0.39852E-01
8499	-0.12578E-01	0.0000	0.39590E-01
8500	-0.12936E-01	0.0000	0.40061E-01
8501	-0.12866E-01	0.0000	0.39798E-01
8502	-0.12795E-01	0.0000	0.39537E-01
8503	-0.13155E-01	0.0000	0.40006E-01
8504	-0.13085E-01	0.0000	0.39742E-01
8505	-0.13013E-01	0.0000	0.39478E-01
8506	-0.13376E-01	0.0000	0.39949E-01
8507	-0.13305E-01	0.0000	0.39682E-01
8508	-0.13230E-01	0.0000	0.39415E-01
8509	-0.13584E-01-0.31162E-03		0.39892E-01
8510	-0.13509E-01-0.30990E-03		0.39617E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8511	-0.13434E-01-0.30765E-03		0.39347E-01
8512	-0.13539E-01-0.60952E-03		0.39902E-01
8513	-0.13465E-01-0.60619E-03		0.39626E-01
8514	-0.13390E-01-0.60170E-03		0.39356E-01
8515	-0.13468E-01-0.88101E-03		0.39918E-01
8516	-0.13394E-01-0.87617E-03		0.39642E-01
8517	-0.13320E-01-0.86957E-03		0.39372E-01
8518	-0.13374E-01-0.11145E-02		0.39939E-01
8519	-0.13300E-01-0.11083E-02		0.39663E-01
8520	-0.13227E-01-0.11001E-02		0.39392E-01
8521	-0.13261E-01-0.13005E-02		0.39965E-01
8522	-0.13188E-01-0.12932E-02		0.39688E-01
8523	-0.13115E-01-0.12837E-02		0.39417E-01
8524	-0.13134E-01-0.14322E-02		0.39994E-01
8525	-0.13062E-01-0.14240E-02		0.39717E-01
8526	-0.12991E-01-0.14137E-02		0.39445E-01
8527	-0.13000E-01-0.15049E-02		0.40026E-01
8528	-0.12930E-01-0.14965E-02		0.39749E-01
8529	-0.12859E-01-0.14859E-02		0.39476E-01
8530	-0.12736E-01-0.14695E-02		0.40091E-01
8531	-0.12667E-01-0.14622E-02		0.39814E-01
8532	-0.12598E-01-0.14527E-02		0.39542E-01
8533	-0.12617E-01-0.13665E-02		0.40122E-01
8534	-0.12549E-01-0.13603E-02		0.39846E-01
8535	-0.12480E-01-0.13519E-02		0.39573E-01
8536	-0.12513E-01-0.12135E-02		0.40150E-01
8537	-0.12445E-01-0.12087E-02		0.39875E-01
8538	-0.12376E-01-0.12020E-02		0.39602E-01
8539	-0.12428E-01-0.10190E-02		0.40175E-01
8540	-0.12359E-01-0.10157E-02		0.39901E-01
8541	-0.12290E-01-0.10106E-02		0.39629E-01
8542	-0.12363E-01-0.79148E-03		0.40195E-01
8543	-0.12294E-01-0.78937E-03		0.39923E-01
8544	-0.12223E-01-0.78586E-03		0.39651E-01

8545 -0.12318E-01-0.54004E-03 0.40209E-01
8546 -0.12247E-01-0.53889E-03 0.39939E-01
8547 -0.12176E-01-0.53688E-03 0.39668E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8548	-0.12291E-01	-0.27367E-03	0.40219E-01
8549	-0.12220E-01	-0.27311E-03	0.39949E-01
8550	-0.12148E-01	-0.27232E-03	0.39678E-01
8551	-0.13011E-01	-0.78277E-03	0.40035E-01
8552	-0.12941E-01	-0.78260E-03	0.39771E-01
8553	-0.12870E-01	-0.77353E-03	0.39508E-01
8554	-0.13068E-01	-0.10936E-02	0.40015E-01
8555	-0.12998E-01	-0.10915E-02	0.39749E-01
8556	-0.12926E-01	-0.10798E-02	0.39482E-01
8557	-0.12824E-01	-0.92037E-03	0.40078E-01
8558	-0.12753E-01	-0.92030E-03	0.39814E-01
8559	-0.12684E-01	-0.90966E-03	0.39552E-01
8560	-0.12694E-01	-0.85825E-03	0.40111E-01
8561	-0.12623E-01	-0.85822E-03	0.39847E-01
8562	-0.12555E-01	-0.84874E-03	0.39583E-01
8563	-0.13340E-01	-0.72851E-03	0.39953E-01
8564	-0.13269E-01	-0.72630E-03	0.39684E-01
8565	-0.13194E-01	-0.71903E-03	0.39417E-01
8566	-0.13100E-01	-0.12507E-02	0.40006E-01
8567	-0.13029E-01	-0.12461E-02	0.39734E-01
8568	-0.12957E-01	-0.12343E-02	0.39467E-01
8569	-0.13395E-01	-0.31256E-03	0.39943E-01
8570	-0.13323E-01	-0.31162E-03	0.39675E-01
8571	-0.13248E-01	-0.30846E-03	0.39407E-01
8572	-0.12473E-01	-0.31728E-03	0.40173E-01
8573	-0.12402E-01	-0.31715E-03	0.39906E-01
8574	-0.12333E-01	-0.31427E-03	0.39643E-01
8575	-0.12439E-01	-0.50534E-03	0.40180E-01
8576	-0.12368E-01	-0.50483E-03	0.39911E-01
8577	-0.12299E-01	-0.50087E-03	0.39647E-01
8578	-0.12502E-01	-0.68859E-03	0.40161E-01
8579	-0.12431E-01	-0.68807E-03	0.39894E-01
8580	-0.12363E-01	-0.68179E-03	0.39630E-01
8581	-0.12554E-01	-0.90558E-03	0.40145E-01
8582	-0.12483E-01	-0.90448E-03	0.39877E-01
8583	-0.12415E-01	-0.89620E-03	0.39612E-01
8584	-0.12577E-01	-0.10798E-02	0.40137E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8585	-0.12506E-01	-0.10775E-02	0.39866E-01
8586	-0.12438E-01	-0.10685E-02	0.39600E-01

8587 -0.12675E-01-0.11216E-02 0.40112E-01
 8588 -0.12604E-01-0.11198E-02 0.39843E-01
 8589 -0.12536E-01-0.11089E-02 0.39578E-01
 8590 -0.12790E-01-0.11841E-02 0.40082E-01
 8591 -0.12720E-01-0.11822E-02 0.39814E-01
 8592 -0.12651E-01-0.11700E-02 0.39549E-01
 8593 -0.12895E-01-0.12603E-02 0.40055E-01
 8594 -0.12824E-01-0.12573E-02 0.39786E-01
 8595 -0.12755E-01-0.12446E-02 0.39520E-01
 8596 -0.13003E-01-0.12906E-02 0.40029E-01
 8597 -0.12933E-01-0.12866E-02 0.39758E-01
 8598 -0.12862E-01-0.12741E-02 0.39490E-01
 8599 -0.13189E-01-0.11401E-02 0.39986E-01
 8600 -0.13118E-01-0.11361E-02 0.39714E-01
 8601 -0.13045E-01-0.11251E-02 0.39447E-01
 8602 -0.13268E-01-0.94595E-03 0.39969E-01
 8603 -0.13196E-01-0.94290E-03 0.39699E-01
 8604 -0.13122E-01-0.93350E-03 0.39432E-01
 8605 -0.13418E-01-0.54578E-03 0.39935E-01
 8606 -0.13346E-01-0.54375E-03 0.39665E-01
 8607 -0.13271E-01-0.53860E-03 0.39397E-01
 8608 -0.13198E-01-0.43803E-03 0.39993E-01
 8609 -0.13128E-01-0.43768E-03 0.39728E-01
 8610 -0.13055E-01-0.43274E-03 0.39464E-01
 8611 -0.12922E-01-0.48536E-03 0.40062E-01
 8612 -0.12852E-01-0.48569E-03 0.39799E-01
 8613 -0.12782E-01-0.47984E-03 0.39537E-01
 8614 -0.12669E-01-0.45080E-03 0.40124E-01
 8615 -0.12598E-01-0.45118E-03 0.39861E-01
 8616 -0.12530E-01-0.44592E-03 0.39599E-01
 8617 -0.12965E-01-0.10072E-02 0.40042E-01
 8618 -0.12894E-01-0.10064E-02 0.39778E-01
 8619 -0.12824E-01-0.99497E-03 0.39513E-01
 8620 -0.13120E-01-0.85122E-03 0.40007E-01
 8621 -0.13050E-01-0.85025E-03 0.39742E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8622	-0.12977E-01-0.84074E-03		0.39477E-01
8623	-0.13698E-01	0.0000	0.40152E-01
8624	-0.12931E-01-0.15749E-02		0.40333E-01
8625	-0.13682E-01-0.32666E-03		0.40155E-01
8626	-0.13633E-01-0.63833E-03		0.40166E-01
8627	-0.13556E-01-0.92110E-03		0.40183E-01
8628	-0.13454E-01-0.11630E-02		0.40206E-01
8629	-0.13334E-01-0.13545E-02		0.40234E-01
8630	-0.13203E-01-0.14890E-02		0.40266E-01
8631	-0.13066E-01-0.15628E-02		0.40299E-01
8632	-0.12350E-01	0.0000	0.40484E-01
8633	-0.12802E-01-0.15268E-02		0.40366E-01
8634	-0.12685E-01-0.14221E-02		0.40396E-01
8635	-0.12583E-01-0.12668E-02		0.40423E-01
8636	-0.12498E-01-0.10679E-02		0.40445E-01
8637	-0.12433E-01-0.83270E-03		0.40462E-01

8638	-0.12386E-01	-0.57033E-03	0.40475E-01
8639	-0.12359E-01	-0.28989E-03	0.40482E-01
8640	-0.13598E-01	0.0000	0.39889E-01
8641	-0.13524E-01	0.0000	0.39614E-01
8642	-0.13449E-01	0.0000	0.39344E-01
8643	-0.12863E-01	-0.15168E-02	0.40059E-01
8644	-0.12790E-01	-0.15085E-02	0.39781E-01
8645	-0.12715E-01	-0.14979E-02	0.39509E-01
8646	-0.13582E-01	-0.31879E-03	0.39892E-01
8647	-0.13508E-01	-0.31658E-03	0.39617E-01
8648	-0.13432E-01	-0.31470E-03	0.39347E-01
8649	-0.13534E-01	-0.62217E-03	0.39902E-01
8650	-0.13460E-01	-0.61797E-03	0.39626E-01
8651	-0.13384E-01	-0.61432E-03	0.39356E-01
8652	-0.13457E-01	-0.89605E-03	0.39918E-01
8653	-0.13384E-01	-0.89030E-03	0.39642E-01
8654	-0.13309E-01	-0.88493E-03	0.39372E-01
8655	-0.13358E-01	-0.11286E-02	0.39939E-01
8656	-0.13286E-01	-0.11218E-02	0.39663E-01
8657	-0.13211E-01	-0.11149E-02	0.39392E-01
8658	-0.13243E-01	-0.13111E-02	0.39965E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8659	-0.13171E-01	-0.13034E-02	0.39688E-01
8660	-0.13096E-01	-0.12953E-02	0.39417E-01
8661	-0.13118E-01	-0.14378E-02	0.39994E-01
8662	-0.13046E-01	-0.14298E-02	0.39717E-01
8663	-0.12971E-01	-0.14207E-02	0.39445E-01
8664	-0.12990E-01	-0.15064E-02	0.40026E-01
8665	-0.12917E-01	-0.14982E-02	0.39749E-01
8666	-0.12842E-01	-0.14882E-02	0.39476E-01
8667	-0.12282E-01	0.15041E-17	0.40222E-01
8668	-0.12211E-01	0.14954E-17	0.39952E-01
8669	-0.12139E-01	0.14866E-17	0.39682E-01
8670	-0.12743E-01	-0.14714E-02	0.40091E-01
8671	-0.12669E-01	-0.14628E-02	0.39814E-01
8672	-0.12594E-01	-0.14518E-02	0.39542E-01
8673	-0.12632E-01	-0.13738E-02	0.40122E-01
8674	-0.12558E-01	-0.13646E-02	0.39846E-01
8675	-0.12483E-01	-0.13536E-02	0.39573E-01
8676	-0.12533E-01	-0.12282E-02	0.40150E-01
8677	-0.12458E-01	-0.12186E-02	0.39875E-01
8678	-0.12384E-01	-0.12081E-02	0.39602E-01
8679	-0.12447E-01	-0.10398E-02	0.40175E-01
8680	-0.12373E-01	-0.10305E-02	0.39901E-01
8681	-0.12299E-01	-0.10209E-02	0.39629E-01
8682	-0.12378E-01	-0.81492E-03	0.40195E-01
8683	-0.12304E-01	-0.80650E-03	0.39923E-01
8684	-0.12231E-01	-0.79857E-03	0.39651E-01
8685	-0.12326E-01	-0.56063E-03	0.40209E-01
8686	-0.12253E-01	-0.55418E-03	0.39939E-01
8687	-0.12181E-01	-0.54853E-03	0.39668E-01
8688	-0.12293E-01	-0.28571E-03	0.40219E-01

8689 -0.12222E-01-0.28223E-03 0.39949E-01
8690 -0.12150E-01-0.27926E-03 0.39678E-01
8691 -0.21778E-01 0.0000 0.37306E-01
8692 -0.91219E-02-0.19836E-01 0.37281E-01
8693 -0.21327E-01-0.44364E-02 0.37303E-01
8694 -0.20109E-01-0.84091E-02 0.37296E-01
8695 -0.18431E-01-0.11660E-01 0.37289E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8696	-0.16594E-01	-0.14169E-01	0.37284E-01
8697	-0.14796E-01	-0.16047E-01	0.37281E-01
8698	-0.13133E-01	-0.17439E-01	0.37281E-01
8699	-0.11637E-01	-0.18473E-01	0.37281E-01
8700	-0.10304E-01	-0.19249E-01	0.37281E-01
8701	-0.22112E-01	0.0000	0.37162E-01
8702	-0.21945E-01	0.0000	0.37234E-01
8703	-0.20928E-01	-0.71782E-02	0.37152E-01
8704	-0.21971E-01	-0.25011E-02	0.37161E-01
8705	-0.21564E-01	-0.49172E-02	0.37158E-01
8706	-0.76302E-02	-0.20836E-01	0.37115E-01
8707	-0.18386E-01	-0.12353E-01	0.37136E-01
8708	-0.15564E-01	-0.15792E-01	0.37121E-01
8709	-0.13019E-01	-0.17963E-01	0.37114E-01
8710	-0.10879E-01	-0.19339E-01	0.37113E-01
8711	-0.91062E-02	-0.20235E-01	0.37114E-01
8712	-0.84028E-02	-0.20345E-01	0.37199E-01
8713	-0.21654E-01	-0.35807E-02	0.37232E-01
8714	-0.20841E-01	-0.69136E-02	0.37226E-01
8715	-0.19650E-01	-0.98261E-02	0.37219E-01
8716	-0.17422E-01	-0.13413E-01	0.37208E-01
8717	-0.15162E-01	-0.15942E-01	0.37201E-01
8718	-0.13099E-01	-0.17685E-01	0.37198E-01
8719	-0.11296E-01	-0.18890E-01	0.37198E-01
8720	-0.97421E-02	-0.19738E-01	0.37199E-01
8721	-0.10790E-01	-0.20271E-01	0.36733E-01
8722	-0.13076E-01	-0.18654E-01	0.36829E-01
8723	-0.45221E-02	-0.22355E-01	0.36806E-01
8724	-0.53731E-02	-0.22166E-01	0.36806E-01
8725	-0.63688E-02	-0.21901E-01	0.36804E-01
8726	-0.75562E-02	-0.21520E-01	0.36803E-01
8727	-0.90027E-02	-0.20954E-01	0.36804E-01
8728	-0.10803E-01	-0.20076E-01	0.36812E-01
8729	-0.35304E-02	-0.22710E-01	0.36716E-01
8730	-0.42555E-02	-0.22586E-01	0.36715E-01
8731	-0.50986E-02	-0.22411E-01	0.36713E-01
8732	-0.60988E-02	-0.22160E-01	0.36711E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8733	-0.73149E-02-0.21787E-01	0.36712E-01	0.36712E-01
8734	-0.88351E-02-0.21211E-01	0.36719E-01	0.36719E-01
8735	0.17774E-02-0.23844E-01	0.36212E-01	0.36212E-01
8736	-0.88652E-02-0.21348E-01	0.36652E-01	0.36652E-01
8737	-0.68482E-02-0.22242E-01	0.36567E-01	0.36567E-01
8738	-0.47572E-02-0.22943E-01	0.36480E-01	0.36480E-01
8739	-0.26101E-02-0.23447E-01	0.36391E-01	0.36391E-01
8740	-0.42556E-03-0.23748E-01	0.36301E-01	0.36301E-01
8741	0.18708E-02-0.23771E-01	0.36253E-01	0.36253E-01
8742	0.16701E-02-0.23844E-01	0.36213E-01	0.36213E-01
8743	0.16366E-02-0.23835E-01	0.36219E-01	0.36219E-01
8744	0.16527E-02-0.23822E-01	0.36228E-01	0.36228E-01
8745	0.17034E-02-0.23806E-01	0.36238E-01	0.36238E-01
8746	0.17785E-02-0.23789E-01	0.36247E-01	0.36247E-01
8747	0.93966E-03-0.23684E-01	0.36331E-01	0.36331E-01
8748	0.15308E-04-0.23559E-01	0.36408E-01	0.36408E-01
8749	-0.89797E-03-0.23399E-01	0.36485E-01	0.36485E-01
8750	-0.17960E-02-0.23203E-01	0.36562E-01	0.36562E-01
8751	-0.26747E-02-0.22973E-01	0.36639E-01	0.36639E-01
8752	-0.71891E-02-0.21981E-01	0.36639E-01	0.36639E-01
8753	-0.58983E-02-0.22365E-01	0.36634E-01	0.36634E-01
8754	-0.48670E-02-0.22613E-01	0.36634E-01	0.36634E-01
8755	-0.40166E-02-0.22778E-01	0.36636E-01	0.36636E-01
8756	-0.32969E-02-0.22893E-01	0.36638E-01	0.36638E-01
8757	-0.54857E-02-0.22623E-01	0.36557E-01	0.36557E-01
8758	-0.44399E-02-0.22853E-01	0.36553E-01	0.36553E-01
8759	-0.36018E-02-0.22999E-01	0.36555E-01	0.36555E-01
8760	-0.29062E-02-0.23095E-01	0.36558E-01	0.36558E-01
8761	-0.23130E-02-0.23159E-01	0.36561E-01	0.36561E-01
8762	-0.37360E-02-0.23134E-01	0.36472E-01	0.36472E-01
8763	-0.29482E-02-0.23246E-01	0.36471E-01	0.36471E-01
8764	-0.23098E-02-0.23315E-01	0.36474E-01	0.36474E-01
8765	-0.17729E-02-0.23358E-01	0.36478E-01	0.36478E-01
8766	-0.13084E-02-0.23384E-01	0.36483E-01	0.36483E-01
8767	-0.19520E-02-0.23509E-01	0.36386E-01	0.36386E-01
8768	-0.14320E-02-0.23542E-01	0.36387E-01	0.36387E-01
8769	-0.99842E-03-0.23558E-01	0.36392E-01	0.36392E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8770	-0.62271E-03-0.23564E-01	0.36398E-01	0.36398E-01
8771	-0.28820E-03-0.23564E-01	0.36404E-01	0.36404E-01
8772	-0.14586E-03-0.23746E-01	0.36299E-01	0.36299E-01
8773	0.99389E-04-0.23738E-01	0.36303E-01	0.36303E-01
8774	0.32499E-03-0.23727E-01	0.36310E-01	0.36310E-01
8775	0.53820E-03-0.23714E-01	0.36318E-01	0.36318E-01
8776	0.74254E-03-0.23699E-01	0.36325E-01	0.36325E-01
8777	0.18867E-01-0.17186E-01	0.35317E-01	0.35317E-01
8778	0.73597E-02-0.23175E-01	0.35983E-01	0.35983E-01
8779	0.12225E-01-0.21482E-01	0.35758E-01	0.35758E-01
8780	0.16033E-01-0.19336E-01	0.35537E-01	0.35537E-01
8781	0.12160E-01-0.22421E-01	0.35353E-01	0.35353E-01

8782	0.17234E-01-0.18823E-01	0.35315E-01
8783	0.15828E-01-0.20016E-01	0.35321E-01
8784	0.14645E-01-0.20893E-01	0.35332E-01
8785	0.13658E-01-0.21546E-01	0.35343E-01
8786	0.12839E-01-0.22040E-01	0.35350E-01
8787	0.98428E-02-0.23082E-01	0.35573E-01
8788	0.73187E-02-0.23569E-01	0.35797E-01
8789	0.46350E-02-0.23817E-01	0.36024E-01
8790	0.64267E-02-0.23445E-01	0.35984E-01
8791	0.57812E-02-0.23603E-01	0.35991E-01
8792	0.53284E-02-0.23699E-01	0.36000E-01
8793	0.50096E-02-0.23759E-01	0.36010E-01
8794	0.47871E-02-0.23795E-01	0.36019E-01
8795	0.10750E-01-0.22253E-01	0.35759E-01
8796	0.96460E-02-0.22746E-01	0.35765E-01
8797	0.88125E-02-0.23074E-01	0.35775E-01
8798	0.81781E-02-0.23298E-01	0.35785E-01
8799	0.76923E-02-0.23456E-01	0.35793E-01
8800	0.14361E-01-0.20606E-01	0.35537E-01
8801	0.13015E-01-0.21477E-01	0.35543E-01
8802	0.11940E-01-0.22086E-01	0.35553E-01
8803	0.11082E-01-0.22523E-01	0.35563E-01
8804	0.10395E-01-0.22843E-01	0.35570E-01
8805	-0.18708E-01-0.12162E-01	0.37062E-01
8806	-0.68046E-02-0.21307E-01	0.37028E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8807	-0.15926E-01-0.15667E-01	0.37044E-01	
8808	-0.13400E-01-0.17896E-01	0.37031E-01	
8809	-0.11271E-01-0.19317E-01	0.37027E-01	
8810	-0.95070E-02-0.20246E-01	0.37027E-01	
8811	-0.80400E-02-0.20872E-01	0.37028E-01	
8812	-0.16187E-01-0.15665E-01	0.36958E-01	
8813	-0.57008E-02-0.21857E-01	0.36918E-01	
8814	-0.13523E-01-0.18049E-01	0.36938E-01	
8815	-0.11302E-01-0.19535E-01	0.36926E-01	
8816	-0.94869E-02-0.20487E-01	0.36921E-01	
8817	-0.79957E-02-0.21119E-01	0.36920E-01	
8818	-0.67531E-02-0.21552E-01	0.36920E-01	
8819	-0.21325E-01 0.0000	0.36224E-01	
8820	-0.89024E-02-0.19359E-01	0.36213E-01	
8821	-0.20879E-01-0.43314E-02	0.36223E-01	
8822	-0.19678E-01-0.82078E-02	0.36221E-01	
8823	-0.18025E-01-0.11379E-01	0.36218E-01	
8824	-0.16219E-01-0.13827E-01	0.36215E-01	
8825	-0.14454E-01-0.15660E-01	0.36214E-01	
8826	-0.12824E-01-0.17018E-01	0.36213E-01	
8827	-0.11360E-01-0.18028E-01	0.36213E-01	
8828	-0.10058E-01-0.18785E-01	0.36213E-01	
8829	-0.21661E-01 0.0000	0.37036E-01	
8830	-0.21547E-01 0.0000	0.36765E-01	
8831	-0.21437E-01 0.0000	0.36493E-01	
8832	-0.90666E-02-0.19716E-01	0.37016E-01	

8833 -0.90116E-02-0.19597E-01 0.36749E-01
8834 -0.89569E-02-0.19477E-01 0.36481E-01
8835 -0.21212E-01-0.44090E-02 0.37034E-01
8836 -0.21099E-01-0.43826E-02 0.36763E-01
8837 -0.20990E-01-0.43569E-02 0.36492E-01
8838 -0.19998E-01-0.83573E-02 0.37028E-01
8839 -0.19891E-01-0.83068E-02 0.36758E-01
8840 -0.19785E-01-0.82573E-02 0.36488E-01
8841 -0.18327E-01-0.11589E-01 0.37022E-01
8842 -0.18227E-01-0.11518E-01 0.36753E-01
8843 -0.18127E-01-0.11449E-01 0.36484E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8844	-0.16499E-01	-0.14082E-01	0.37017E-01
8845	-0.16406E-01	-0.13997E-01	0.36749E-01
8846	-0.16313E-01	-0.13912E-01	0.36482E-01
8847	-0.14709E-01	-0.15949E-01	0.37015E-01
8848	-0.14624E-01	-0.15852E-01	0.36748E-01
8849	-0.14540E-01	-0.15756E-01	0.36481E-01
8850	-0.13055E-01	-0.17333E-01	0.37015E-01
8851	-0.12978E-01	-0.17227E-01	0.36748E-01
8852	-0.12901E-01	-0.17123E-01	0.36480E-01
8853	-0.11566E-01	-0.18361E-01	0.37015E-01
8854	-0.11497E-01	-0.18250E-01	0.36748E-01
8855	-0.11428E-01	-0.18138E-01	0.36481E-01
8856	-0.10242E-01	-0.19132E-01	0.37016E-01
8857	-0.10180E-01	-0.19016E-01	0.36749E-01
8858	-0.10119E-01	-0.18900E-01	0.36481E-01
8859	-0.21683E-01	0.0000	0.36060E-01
8860	-0.21503E-01	0.0000	0.36144E-01
8861	-0.20513E-01	-0.70136E-02	0.36060E-01
8862	-0.21544E-01	-0.24469E-02	0.36060E-01
8863	-0.21142E-01	-0.48084E-02	0.36059E-01
8864	-0.74446E-02	-0.20330E-01	0.36044E-01
8865	-0.18005E-01	-0.12057E-01	0.36051E-01
8866	-0.15222E-01	-0.15408E-01	0.36045E-01
8867	-0.12719E-01	-0.17524E-01	0.36043E-01
8868	-0.10620E-01	-0.18868E-01	0.36043E-01
8869	-0.88862E-02	-0.19742E-01	0.36044E-01
8870	-0.81995E-02	-0.19852E-01	0.36130E-01
8871	-0.21216E-01	-0.34981E-02	0.36144E-01
8872	-0.20412E-01	-0.67509E-02	0.36142E-01
8873	-0.19236E-01	-0.95912E-02	0.36139E-01
8874	-0.17042E-01	-0.13088E-01	0.36134E-01
8875	-0.14818E-01	-0.15555E-01	0.36131E-01
8876	-0.12793E-01	-0.17256E-01	0.36130E-01
8877	-0.11027E-01	-0.18433E-01	0.36130E-01
8878	-0.95077E-02	-0.19260E-01	0.36130E-01
8879	-0.21997E-01	0.0000	0.36892E-01
8880	-0.21883E-01	0.0000	0.36622E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8881	-0.21773E-01	0.0000	0.36349E-01
8882	-0.20817E-01	-0.71336E-02	0.36884E-01
8883	-0.20708E-01	-0.70918E-02	0.36615E-01
8884	-0.20603E-01	-0.70512E-02	0.36342E-01
8885	-0.75829E-02	-0.20707E-01	0.36849E-01
8886	-0.75364E-02	-0.20580E-01	0.36582E-01
8887	-0.74903E-02	-0.20455E-01	0.36313E-01
8888	-0.21829E-01	0.0000	0.36964E-01
8889	-0.21715E-01	0.0000	0.36692E-01
8890	-0.21607E-01	0.0000	0.36416E-01
8891	-0.21857E-01	-0.24861E-02	0.36892E-01
8892	-0.21744E-01	-0.24722E-02	0.36621E-01
8893	-0.21634E-01	-0.24586E-02	0.36348E-01
8894	-0.21451E-01	-0.48873E-02	0.36889E-01
8895	-0.21339E-01	-0.48596E-02	0.36619E-01
8896	-0.21231E-01	-0.48323E-02	0.36347E-01
8897	-0.18286E-01	-0.12275E-01	0.36868E-01
8898	-0.18188E-01	-0.12201E-01	0.36597E-01
8899	-0.18096E-01	-0.12129E-01	0.36323E-01
8900	-0.15475E-01	-0.15693E-01	0.36853E-01
8901	-0.15391E-01	-0.15597E-01	0.36583E-01
8902	-0.15308E-01	-0.15502E-01	0.36314E-01
8903	-0.12942E-01	-0.17851E-01	0.36847E-01
8904	-0.12868E-01	-0.17741E-01	0.36579E-01
8905	-0.12794E-01	-0.17632E-01	0.36311E-01
8906	-0.10812E-01	-0.19219E-01	0.36847E-01
8907	-0.10747E-01	-0.19101E-01	0.36579E-01
8908	-0.10684E-01	-0.18984E-01	0.36312E-01
8909	-0.90496E-02	-0.20110E-01	0.36848E-01
8910	-0.89946E-02	-0.19986E-01	0.36581E-01
8911	-0.89403E-02	-0.19864E-01	0.36313E-01
8912	-0.83513E-02	-0.20220E-01	0.36934E-01
8913	-0.83003E-02	-0.20096E-01	0.36666E-01
8914	-0.82498E-02	-0.19974E-01	0.36398E-01
8915	-0.21539E-01	-0.35585E-02	0.36962E-01
8916	-0.21426E-01	-0.35374E-02	0.36691E-01
8917	-0.21319E-01	-0.35173E-02	0.36415E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8918	-0.20729E-01	-0.68706E-02	0.36957E-01
8919	-0.20619E-01	-0.68294E-02	0.36687E-01
8920	-0.20514E-01	-0.67898E-02	0.36413E-01
8921	-0.19543E-01	-0.97649E-02	0.36951E-01
8922	-0.19438E-01	-0.97058E-02	0.36680E-01
8923	-0.19338E-01	-0.96484E-02	0.36407E-01
8924	-0.17324E-01	-0.13330E-01	0.36940E-01
8925	-0.17230E-01	-0.13248E-01	0.36671E-01

8926	-0.17137E-01	-0.13169E-01	0.36401E-01
8927	-0.15073E-01	-0.15843E-01	0.36934E-01
8928	-0.14988E-01	-0.15746E-01	0.36666E-01
8929	-0.14904E-01	-0.15650E-01	0.36398E-01
8930	-0.13020E-01	-0.17576E-01	0.36932E-01
8931	-0.12944E-01	-0.17468E-01	0.36665E-01
8932	-0.12869E-01	-0.17361E-01	0.36397E-01
8933	-0.11227E-01	-0.18774E-01	0.36933E-01
8934	-0.11160E-01	-0.18660E-01	0.36665E-01
8935	-0.11093E-01	-0.18546E-01	0.36398E-01
8936	-0.96822E-02	-0.19617E-01	0.36933E-01
8937	-0.96236E-02	-0.19497E-01	0.36666E-01
8938	-0.95655E-02	-0.19378E-01	0.36398E-01
8939	-0.10590E-01	-0.19783E-01	0.35626E-01
8940	-0.12825E-01	-0.18208E-01	0.35725E-01
8941	-0.44104E-02	-0.21803E-01	0.35728E-01
8942	-0.10578E-01	-0.19582E-01	0.35722E-01
8943	-0.88019E-02	-0.20435E-01	0.35723E-01
8944	-0.73789E-02	-0.20988E-01	0.35724E-01
8945	-0.62145E-02	-0.21360E-01	0.35726E-01
8946	-0.52411E-02	-0.21618E-01	0.35727E-01
8947	-0.34429E-02	-0.22148E-01	0.35635E-01
8948	-0.41505E-02	-0.22026E-01	0.35635E-01
8949	-0.49748E-02	-0.21855E-01	0.35633E-01
8950	-0.59560E-02	-0.21610E-01	0.35631E-01
8951	-0.71531E-02	-0.21247E-01	0.35628E-01
8952	-0.86545E-02	-0.20687E-01	0.35627E-01
8953	-0.10733E-01	-0.20140E-01	0.36463E-01
8954	-0.10679E-01	-0.20016E-01	0.36192E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8955	-0.10627E-01	-0.19896E-01	0.35915E-01
8956	-0.13006E-01	-0.18534E-01	0.36560E-01
8957	-0.12939E-01	-0.18421E-01	0.36289E-01
8958	-0.12875E-01	-0.18311E-01	0.36013E-01
8959	-0.44935E-02	-0.22213E-01	0.36539E-01
8960	-0.44654E-02	-0.22075E-01	0.36270E-01
8961	-0.44378E-02	-0.21939E-01	0.36000E-01
8962	-0.35079E-02	-0.22566E-01	0.36448E-01
8963	-0.34860E-02	-0.22425E-01	0.36179E-01
8964	-0.34644E-02	-0.22286E-01	0.35908E-01
8965	-0.53386E-02	-0.22026E-01	0.36539E-01
8966	-0.53057E-02	-0.21888E-01	0.36270E-01
8967	-0.52734E-02	-0.21753E-01	0.35999E-01
8968	-0.63281E-02	-0.21762E-01	0.36537E-01
8969	-0.62898E-02	-0.21626E-01	0.36268E-01
8970	-0.62524E-02	-0.21493E-01	0.35998E-01
8971	-0.75093E-02	-0.21383E-01	0.36535E-01
8972	-0.74657E-02	-0.21249E-01	0.36266E-01
8973	-0.74229E-02	-0.21118E-01	0.35995E-01
8974	-0.89496E-02	-0.20819E-01	0.36535E-01
8975	-0.89007E-02	-0.20689E-01	0.36265E-01
8976	-0.88526E-02	-0.20562E-01	0.35994E-01

8977	-0.10743E-01	-0.19946E-01	0.36543E-01
8978	-0.10686E-01	-0.19822E-01	0.36270E-01
8979	-0.10634E-01	-0.19702E-01	0.35995E-01
8980	-0.42280E-02	-0.22442E-01	0.36447E-01
8981	-0.42018E-02	-0.22302E-01	0.36178E-01
8982	-0.41762E-02	-0.22164E-01	0.35907E-01
8983	-0.50656E-02	-0.22268E-01	0.36445E-01
8984	-0.50350E-02	-0.22129E-01	0.36176E-01
8985	-0.50052E-02	-0.21992E-01	0.35905E-01
8986	-0.60608E-02	-0.22018E-01	0.36443E-01
8987	-0.60258E-02	-0.21880E-01	0.36173E-01
8988	-0.59915E-02	-0.21745E-01	0.35902E-01
8989	-0.72717E-02	-0.21647E-01	0.36442E-01
8990	-0.72326E-02	-0.21512E-01	0.36171E-01
8991	-0.71941E-02	-0.21379E-01	0.35900E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
8992	-0.87863E-02	-0.21073E-01	0.36448E-01
8993	-0.87403E-02	-0.20942E-01	0.36175E-01
8994	-0.86995E-02	-0.20815E-01	0.35899E-01
8995	0.16892E-02	-0.23278E-01	0.35092E-01
8996	-0.87071E-02	-0.20833E-01	0.35543E-01
8997	-0.67359E-02	-0.21704E-01	0.35457E-01
8998	-0.46928E-02	-0.22389E-01	0.35368E-01
8999	-0.25956E-02	-0.22882E-01	0.35276E-01
9000	-0.46211E-03	-0.23179E-01	0.35184E-01
9001	0.18249E-02	-0.23187E-01	0.35168E-01
9002	0.16044E-02	-0.23262E-01	0.35112E-01
9003	0.15860E-02	-0.23250E-01	0.35128E-01
9004	0.16101E-02	-0.23236E-01	0.35141E-01
9005	0.16631E-02	-0.23221E-01	0.35152E-01
9006	0.17364E-02	-0.23204E-01	0.35161E-01
9007	0.91650E-03	-0.23100E-01	0.35246E-01
9008	0.14929E-04	-0.22977E-01	0.35324E-01
9009	-0.87572E-03	-0.22819E-01	0.35402E-01
9010	-0.17514E-02	-0.22628E-01	0.35480E-01
9011	-0.26084E-02	-0.22403E-01	0.35558E-01
9012	-0.70462E-02	-0.21437E-01	0.35546E-01
9013	-0.57696E-02	-0.21810E-01	0.35549E-01
9014	-0.47535E-02	-0.22051E-01	0.35552E-01
9015	-0.39190E-02	-0.22213E-01	0.35555E-01
9016	-0.32153E-02	-0.22325E-01	0.35557E-01
9017	-0.53823E-02	-0.22064E-01	0.35462E-01
9018	-0.43458E-02	-0.22286E-01	0.35467E-01
9019	-0.35186E-02	-0.22428E-01	0.35471E-01
9020	-0.28355E-02	-0.22522E-01	0.35475E-01
9021	-0.22555E-02	-0.22585E-01	0.35478E-01
9022	-0.36737E-02	-0.22563E-01	0.35376E-01
9023	-0.28895E-02	-0.22670E-01	0.35383E-01
9024	-0.22577E-02	-0.22736E-01	0.35390E-01
9025	-0.17297E-02	-0.22778E-01	0.35395E-01
9026	-0.12756E-02	-0.22804E-01	0.35399E-01
9027	-0.19318E-02	-0.22930E-01	0.35289E-01

9028 -0.14095E-02-0.22960E-01 0.35298E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9029	-0.97780E-03	-0.22975E-01	0.35307E-01
9030	-0.60730E-03	-0.22981E-01	0.35314E-01
9031	-0.28031E-03	-0.22981E-01	0.35320E-01
9032	-0.16844E-03	-0.23164E-01	0.35201E-01
9033	0.85391E-04	-0.23153E-01	0.35213E-01
9034	0.31393E-03	-0.23141E-01	0.35224E-01
9035	0.52566E-03	-0.23129E-01	0.35233E-01
9036	0.72537E-03	-0.23115E-01	0.35240E-01
9037	0.17606E-02	-0.23693E-01	0.35938E-01
9038	0.17418E-02	-0.23549E-01	0.35663E-01
9039	0.17222E-02	-0.23408E-01	0.35383E-01
9040	0.18591E-02	-0.23622E-01	0.35984E-01
9041	0.18476E-02	-0.23476E-01	0.35713E-01
9042	0.18362E-02	-0.23331E-01	0.35441E-01
9043	-0.88191E-02	-0.21210E-01	0.36382E-01
9044	-0.87760E-02	-0.21079E-01	0.36110E-01
9045	-0.87344E-02	-0.20952E-01	0.35832E-01
9046	-0.68139E-02	-0.22097E-01	0.36297E-01
9047	-0.67823E-02	-0.21961E-01	0.36024E-01
9048	-0.67522E-02	-0.21828E-01	0.35746E-01
9049	-0.47351E-02	-0.22795E-01	0.36209E-01
9050	-0.47157E-02	-0.22654E-01	0.35935E-01
9051	-0.46975E-02	-0.22517E-01	0.35657E-01
9052	-0.26007E-02	-0.23295E-01	0.36119E-01
9053	-0.25938E-02	-0.23152E-01	0.35845E-01
9054	-0.25881E-02	-0.23012E-01	0.35566E-01
9055	-0.42919E-03	-0.23596E-01	0.36028E-01
9056	-0.43511E-03	-0.23451E-01	0.35754E-01
9057	-0.44207E-03	-0.23310E-01	0.35474E-01
9058	0.16561E-02	-0.23692E-01	0.35939E-01
9059	0.16401E-02	-0.23546E-01	0.35664E-01
9060	0.16197E-02	-0.23405E-01	0.35386E-01
9061	0.16258E-02	-0.23684E-01	0.35946E-01
9062	0.16116E-02	-0.23537E-01	0.35673E-01
9063	0.15973E-02	-0.23393E-01	0.35401E-01
9064	0.16436E-02	-0.23671E-01	0.35957E-01
9065	0.16320E-02	-0.23525E-01	0.35685E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9066	0.16203E-02	-0.23380E-01	0.35413E-01
9067	0.16946E-02	-0.23656E-01	0.35967E-01
9068	0.16839E-02	-0.23510E-01	0.35696E-01
9069	0.16731E-02	-0.23365E-01	0.35425E-01

9070	0.17685E-02-0.23640E-01	0.35977E-01
9071	0.17578E-02-0.23493E-01	0.35706E-01
9072	0.17469E-02-0.23348E-01	0.35434E-01
9073	0.93375E-03-0.23534E-01	0.36061E-01
9074	0.92794E-03-0.23388E-01	0.35791E-01
9075	0.92220E-03-0.23244E-01	0.35519E-01
9076	0.15211E-04-0.23411E-01	0.36139E-01
9077	0.15116E-04-0.23265E-01	0.35869E-01
9078	0.15023E-04-0.23120E-01	0.35597E-01
9079	-0.89227E-03-0.23251E-01	0.36217E-01
9080	-0.88670E-03-0.23105E-01	0.35946E-01
9081	-0.88119E-03-0.22962E-01	0.35675E-01
9082	-0.17846E-02-0.23056E-01	0.36294E-01
9083	-0.17734E-02-0.22911E-01	0.36024E-01
9084	-0.17624E-02-0.22769E-01	0.35753E-01
9085	-0.26577E-02-0.22827E-01	0.36371E-01
9086	-0.26410E-02-0.22684E-01	0.36102E-01
9087	-0.26247E-02-0.22543E-01	0.35830E-01
9088	-0.71500E-02-0.21838E-01	0.36368E-01
9089	-0.71135E-02-0.21702E-01	0.36095E-01
9090	-0.70820E-02-0.21569E-01	0.35819E-01
9091	-0.58636E-02-0.22221E-01	0.36364E-01
9092	-0.58328E-02-0.22082E-01	0.36092E-01
9093	-0.58025E-02-0.21946E-01	0.35821E-01
9094	-0.48365E-02-0.22468E-01	0.36365E-01
9095	-0.48088E-02-0.22327E-01	0.36095E-01
9096	-0.47818E-02-0.22189E-01	0.35824E-01
9097	-0.39904E-02-0.22633E-01	0.36368E-01
9098	-0.39664E-02-0.22492E-01	0.36098E-01
9099	-0.39430E-02-0.22352E-01	0.35827E-01
9100	-0.32753E-02-0.22747E-01	0.36370E-01
9101	-0.32550E-02-0.22605E-01	0.36100E-01
9102	-0.32352E-02-0.22464E-01	0.35829E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9103	-0.54566E-02-0.22477E-01	0.36285E-01	
9104	-0.54302E-02-0.22336E-01	0.36012E-01	
9105	-0.54084E-02-0.22200E-01	0.35735E-01	
9106	-0.44140E-02-0.22706E-01	0.36283E-01	
9107	-0.43918E-02-0.22564E-01	0.36011E-01	
9108	-0.43701E-02-0.22424E-01	0.35739E-01	
9109	-0.35789E-02-0.22852E-01	0.36285E-01	
9110	-0.35589E-02-0.22709E-01	0.36015E-01	
9111	-0.35395E-02-0.22568E-01	0.35743E-01	
9112	-0.28869E-02-0.22948E-01	0.36289E-01	
9113	-0.28696E-02-0.22804E-01	0.36019E-01	
9114	-0.28529E-02-0.22663E-01	0.35748E-01	
9115	-0.22976E-02-0.23012E-01	0.36292E-01	
9116	-0.22833E-02-0.22868E-01	0.36022E-01	
9117	-0.22695E-02-0.22726E-01	0.35751E-01	
9118	-0.37175E-02-0.22985E-01	0.36200E-01	
9119	-0.37013E-02-0.22841E-01	0.35926E-01	
9120	-0.36898E-02-0.22702E-01	0.35650E-01	

9121	-0.29313E-02	-0.23097E-01	0.36200E-01
9122	-0.29181E-02	-0.22953E-01	0.35928E-01
9123	-0.29051E-02	-0.22811E-01	0.35656E-01
9124	-0.22949E-02	-0.23166E-01	0.36204E-01
9125	-0.22827E-02	-0.23021E-01	0.35933E-01
9126	-0.22709E-02	-0.22878E-01	0.35662E-01
9127	-0.17606E-02	-0.23209E-01	0.36209E-01
9128	-0.17502E-02	-0.23064E-01	0.35939E-01
9129	-0.17403E-02	-0.22921E-01	0.35667E-01
9130	-0.12993E-02	-0.23235E-01	0.36214E-01
9131	-0.12913E-02	-0.23090E-01	0.35943E-01
9132	-0.12836E-02	-0.22947E-01	0.35672E-01
9133	-0.19442E-02	-0.23358E-01	0.36114E-01
9134	-0.19387E-02	-0.23213E-01	0.35839E-01
9135	-0.19376E-02	-0.23072E-01	0.35562E-01
9136	-0.14243E-02	-0.23392E-01	0.36116E-01
9137	-0.14201E-02	-0.23246E-01	0.35843E-01
9138	-0.14162E-02	-0.23102E-01	0.35571E-01
9139	-0.99150E-03	-0.23408E-01	0.36122E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9140	-0.98720E-03	-0.23262E-01	0.35851E-01
9141	-0.98323E-03	-0.23118E-01	0.35579E-01
9142	-0.61744E-03	-0.23415E-01	0.36129E-01
9143	-0.61406E-03	-0.23269E-01	0.35858E-01
9144	-0.61105E-03	-0.23125E-01	0.35587E-01
9145	-0.28548E-03	-0.23415E-01	0.36135E-01
9146	-0.28369E-03	-0.23269E-01	0.35864E-01
9147	-0.28214E-03	-0.23125E-01	0.35593E-01
9148	-0.14890E-03	-0.23594E-01	0.36026E-01
9149	-0.15415E-03	-0.23448E-01	0.35752E-01
9150	-0.16372E-03	-0.23306E-01	0.35474E-01
9151	0.97822E-04	-0.23587E-01	0.36031E-01
9152	0.92805E-04	-0.23441E-01	0.35758E-01
9153	0.87703E-04	-0.23297E-01	0.35486E-01
9154	0.32388E-03	-0.23577E-01	0.36039E-01
9155	0.32022E-03	-0.23430E-01	0.35768E-01
9156	0.31631E-03	-0.23285E-01	0.35496E-01
9157	0.53638E-03	-0.23564E-01	0.36048E-01
9158	0.53274E-03	-0.23417E-01	0.35777E-01
9159	0.52880E-03	-0.23273E-01	0.35506E-01
9160	0.73889E-03	-0.23550E-01	0.36056E-01
9161	0.73440E-03	-0.23403E-01	0.35785E-01
9162	0.72973E-03	-0.23259E-01	0.35513E-01
9163	0.18396E-01	-0.16812E-01	0.34193E-01
9164	0.71426E-02	-0.22638E-01	0.34858E-01
9165	0.11901E-01	-0.20996E-01	0.34630E-01
9166	0.15627E-01	-0.18908E-01	0.34409E-01
9167	0.11886E-01	-0.21916E-01	0.34265E-01
9168	0.16819E-01	-0.18395E-01	0.34217E-01
9169	0.15462E-01	-0.19555E-01	0.34233E-01
9170	0.14315E-01	-0.20412E-01	0.34247E-01
9171	0.13355E-01	-0.21053E-01	0.34257E-01

9172 0.12554E-01-0.21541E-01 0.34263E-01
9173 0.96155E-02-0.22549E-01 0.34485E-01
9174 0.71455E-02-0.23012E-01 0.34709E-01
9175 0.45229E-02-0.23241E-01 0.34937E-01
9176 0.62501E-02-0.22883E-01 0.34881E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9177	0.56342E-02-0.23032E-01	0.34898E-01	
9178	0.52003E-02-0.23124E-01	0.34912E-01	
9179	0.48922E-02-0.23182E-01	0.34923E-01	
9180	0.46741E-02-0.23219E-01	0.34932E-01	
9181	0.10477E-01-0.21730E-01	0.34654E-01	
9182	0.94128E-02-0.22204E-01	0.34672E-01	
9183	0.86069E-02-0.22523E-01	0.34686E-01	
9184	0.79901E-02-0.22743E-01	0.34697E-01	
9185	0.75141E-02-0.22899E-01	0.34705E-01	
9186	0.14010E-01-0.20130E-01	0.34433E-01	
9187	0.12709E-01-0.20973E-01	0.34450E-01	
9188	0.11668E-01-0.21567E-01	0.34464E-01	
9189	0.10832E-01-0.21996E-01	0.34475E-01	
9190	0.10159E-01-0.22312E-01	0.34482E-01	
9191	0.18753E-01-0.17087E-01	0.35042E-01	
9192	0.18637E-01-0.16991E-01	0.34766E-01	
9193	0.18520E-01-0.16895E-01	0.34485E-01	
9194	0.12091E-01-0.22295E-01	0.35081E-01	
9195	0.12022E-01-0.22168E-01	0.34809E-01	
9196	0.11954E-01-0.22042E-01	0.34537E-01	
9197	0.73101E-02-0.23032E-01	0.35708E-01	
9198	0.72590E-02-0.22894E-01	0.35433E-01	
9199	0.72077E-02-0.22760E-01	0.35151E-01	
9200	0.12148E-01-0.21353E-01	0.35483E-01	
9201	0.12070E-01-0.21227E-01	0.35207E-01	
9202	0.11992E-01-0.21105E-01	0.34925E-01	
9203	0.15935E-01-0.19223E-01	0.35262E-01	
9204	0.15835E-01-0.19112E-01	0.34986E-01	
9205	0.15736E-01-0.19003E-01	0.34704E-01	
9206	0.17132E-01-0.18713E-01	0.35040E-01	
9207	0.17027E-01-0.18605E-01	0.34765E-01	
9208	0.16920E-01-0.18502E-01	0.34488E-01	
9209	0.15738E-01-0.19898E-01	0.35048E-01	
9210	0.15644E-01-0.19783E-01	0.34775E-01	
9211	0.15551E-01-0.19669E-01	0.34504E-01	
9212	0.14564E-01-0.20770E-01	0.35060E-01	
9213	0.14480E-01-0.20650E-01	0.34789E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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9214	0.14397E-01-0.20531E-01	0.34518E-01
9215	0.13584E-01-0.21421E-01	0.35071E-01
9216	0.13507E-01-0.21297E-01	0.34800E-01
9217	0.13431E-01-0.21175E-01	0.34528E-01
9218	0.12769E-01-0.21914E-01	0.35079E-01
9219	0.12697E-01-0.21789E-01	0.34807E-01
9220	0.12625E-01-0.21665E-01	0.34535E-01
9221	0.97856E-02-0.22948E-01	0.35302E-01
9222	0.97287E-02-0.22815E-01	0.35030E-01
9223	0.96720E-02-0.22682E-01	0.34758E-01
9224	0.72749E-02-0.23429E-01	0.35526E-01
9225	0.72315E-02-0.23289E-01	0.35255E-01
9226	0.71884E-02-0.23150E-01	0.34982E-01
9227	0.46065E-02-0.23671E-01	0.35754E-01
9228	0.45785E-02-0.23526E-01	0.35483E-01
9229	0.45506E-02-0.23383E-01	0.35210E-01
9230	0.63847E-02-0.23299E-01	0.35710E-01
9231	0.63409E-02-0.23158E-01	0.35434E-01
9232	0.62928E-02-0.23021E-01	0.35155E-01
9233	0.57461E-02-0.23456E-01	0.35717E-01
9234	0.57076E-02-0.23313E-01	0.35444E-01
9235	0.56693E-02-0.23172E-01	0.35171E-01
9236	0.52978E-02-0.23552E-01	0.35728E-01
9237	0.52647E-02-0.23408E-01	0.35457E-01
9238	0.52317E-02-0.23266E-01	0.35184E-01
9239	0.49814E-02-0.23612E-01	0.35739E-01
9240	0.49514E-02-0.23468E-01	0.35468E-01
9241	0.49214E-02-0.23325E-01	0.35196E-01
9242	0.47592E-02-0.23649E-01	0.35748E-01
9243	0.47308E-02-0.23504E-01	0.35477E-01
9244	0.47022E-02-0.23361E-01	0.35205E-01
9245	0.10684E-01-0.22118E-01	0.35484E-01
9246	0.10616E-01-0.21986E-01	0.35207E-01
9247	0.10543E-01-0.21859E-01	0.34928E-01
9248	0.95892E-02-0.22608E-01	0.35492E-01
9249	0.95291E-02-0.22472E-01	0.35218E-01
9250	0.94693E-02-0.22338E-01	0.34945E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9251	0.87625E-02-0.22934E-01	0.35503E-01	
9252	0.87101E-02-0.22796E-01	0.35231E-01	
9253	0.86576E-02-0.22659E-01	0.34959E-01	
9254	0.81323E-02-0.23157E-01	0.35514E-01	
9255	0.80847E-02-0.23018E-01	0.35242E-01	
9256	0.80369E-02-0.22881E-01	0.34970E-01	
9257	0.76482E-02-0.23315E-01	0.35522E-01	
9258	0.76034E-02-0.23176E-01	0.35250E-01	
9259	0.75585E-02-0.23037E-01	0.34978E-01	
9260	0.14275E-01-0.20484E-01	0.35262E-01	
9261	0.14186E-01-0.20364E-01	0.34985E-01	
9262	0.14095E-01-0.20248E-01	0.34707E-01	
9263	0.12940E-01-0.21348E-01	0.35269E-01	
9264	0.12862E-01-0.21222E-01	0.34995E-01	

9265	0.12784E-01-0.21098E-01	0.34723E-01
9266	0.11873E-01-0.21954E-01	0.35280E-01
9267	0.11804E-01-0.21824E-01	0.35008E-01
9268	0.11735E-01-0.21696E-01	0.34736E-01
9269	0.11020E-01-0.22389E-01	0.35291E-01
9270	0.10958E-01-0.22258E-01	0.35019E-01
9271	0.10894E-01-0.22127E-01	0.34747E-01
9272	0.10336E-01-0.22709E-01	0.35299E-01
9273	0.10277E-01-0.22576E-01	0.35027E-01
9274	0.10218E-01-0.22444E-01	0.34754E-01
9275	-0.18339E-01-0.11878E-01	0.35965E-01
9276	-0.66383E-02-0.20786E-01	0.35956E-01
9277	-0.78447E-02-0.20362E-01	0.35955E-01
9278	-0.92793E-02-0.19750E-01	0.35955E-01
9279	-0.11008E-01-0.18843E-01	0.35954E-01
9280	-0.13102E-01-0.17458E-01	0.35955E-01
9281	-0.15593E-01-0.15287E-01	0.35959E-01
9282	-0.18608E-01-0.12086E-01	0.36794E-01
9283	-0.18511E-01-0.12014E-01	0.36525E-01
9284	-0.18416E-01-0.11943E-01	0.36253E-01
9285	-0.67621E-02-0.21174E-01	0.36762E-01
9286	-0.67204E-02-0.21043E-01	0.36495E-01
9287	-0.66792E-02-0.20914E-01	0.36226E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9288	-0.15838E-01-0.15567E-01	0.36775E-01	
9289	-0.15753E-01-0.15472E-01	0.36504E-01	
9290	-0.15674E-01-0.15379E-01	0.36229E-01	
9291	-0.13323E-01-0.17783E-01	0.36763E-01	
9292	-0.13249E-01-0.17673E-01	0.36493E-01	
9293	-0.13177E-01-0.17565E-01	0.36224E-01	
9294	-0.11202E-01-0.19196E-01	0.36759E-01	
9295	-0.11138E-01-0.19077E-01	0.36491E-01	
9296	-0.11074E-01-0.18960E-01	0.36223E-01	
9297	-0.94477E-02-0.20119E-01	0.36760E-01	
9298	-0.93910E-02-0.19995E-01	0.36492E-01	
9299	-0.93353E-02-0.19872E-01	0.36224E-01	
9300	-0.79895E-02-0.20742E-01	0.36762E-01	
9301	-0.79406E-02-0.20614E-01	0.36494E-01	
9302	-0.78926E-02-0.20487E-01	0.36225E-01	
9303	-0.15870E-01-0.15294E-01	0.35859E-01	
9304	-0.55606E-02-0.21319E-01	0.35843E-01	
9305	-0.13240E-01-0.17607E-01	0.35851E-01	
9306	-0.11049E-01-0.19053E-01	0.35847E-01	
9307	-0.92651E-02-0.19982E-01	0.35845E-01	
9308	-0.78031E-02-0.20599E-01	0.35845E-01	
9309	-0.65880E-02-0.21022E-01	0.35844E-01	
9310	-0.16100E-01-0.15565E-01	0.36690E-01	
9311	-0.16016E-01-0.15471E-01	0.36420E-01	
9312	-0.15935E-01-0.15379E-01	0.36146E-01	
9313	-0.56649E-02-0.21719E-01	0.36652E-01	
9314	-0.56297E-02-0.21584E-01	0.36384E-01	
9315	-0.55951E-02-0.21451E-01	0.36114E-01	

9316 -0.13448E-01-0.17933E-01 0.36669E-01
9317 -0.13376E-01-0.17822E-01 0.36397E-01
9318 -0.13309E-01-0.17714E-01 0.36122E-01
9319 -0.11236E-01-0.19410E-01 0.36657E-01
9320 -0.11174E-01-0.19289E-01 0.36387E-01
9321 -0.11113E-01-0.19171E-01 0.36117E-01
9322 -0.94288E-02-0.20357E-01 0.36653E-01
9323 -0.93740E-02-0.20231E-01 0.36385E-01
9324 -0.93200E-02-0.20106E-01 0.36115E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9325	-0.79452E-02	-0.20986E-01	0.36653E-01
9326	-0.78974E-02	-0.20855E-01	0.36385E-01
9327	-0.78504E-02	-0.20727E-01	0.36115E-01
9328	-0.67102E-02	-0.21416E-01	0.36653E-01
9329	-0.66690E-02	-0.21283E-01	0.36384E-01
9330	-0.66285E-02	-0.21152E-01	0.36115E-01
9331	-0.20789E-01	0.0000	0.35170E-01
9332	-0.86862E-02	-0.18889E-01	0.35151E-01
9333	-0.20355E-01	-0.42243E-02	0.35169E-01
9334	-0.19186E-01	-0.80057E-02	0.35167E-01
9335	-0.17579E-01	-0.11100E-01	0.35165E-01
9336	-0.15821E-01	-0.13489E-01	0.35161E-01
9337	-0.14101E-01	-0.15277E-01	0.35158E-01
9338	-0.12513E-01	-0.16603E-01	0.35155E-01
9339	-0.11084E-01	-0.17589E-01	0.35153E-01
9340	-0.98136E-02	-0.18328E-01	0.35151E-01
9341	-0.21090E-01	0.0000	0.34942E-01
9342	-0.20937E-01	0.0000	0.35057E-01
9343	-0.19955E-01	-0.68296E-02	0.34945E-01
9344	-0.20955E-01	-0.23821E-02	0.34942E-01
9345	-0.20564E-01	-0.46817E-02	0.34943E-01
9346	-0.72559E-02	-0.19814E-01	0.34947E-01
9347	-0.17521E-01	-0.11745E-01	0.34948E-01
9348	-0.14822E-01	-0.15012E-01	0.34950E-01
9349	-0.12391E-01	-0.17077E-01	0.34950E-01
9350	-0.10349E-01	-0.18388E-01	0.34948E-01
9351	-0.86606E-02	-0.19242E-01	0.34947E-01
9352	-0.79951E-02	-0.19357E-01	0.35051E-01
9353	-0.20658E-01	-0.34084E-02	0.35057E-01
9354	-0.19877E-01	-0.65787E-02	0.35058E-01
9355	-0.18736E-01	-0.93477E-02	0.35059E-01
9356	-0.16604E-01	-0.12758E-01	0.35058E-01
9357	-0.14442E-01	-0.15164E-01	0.35056E-01
9358	-0.12471E-01	-0.16823E-01	0.35054E-01
9359	-0.10752E-01	-0.17972E-01	0.35052E-01
9360	-0.92708E-02	-0.18779E-01	0.35051E-01
9361	-0.10265E-01	-0.19256E-01	0.34494E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9362	-0.12446E-01-0.17723E-01	0.34591E-01	
9363	-0.42971E-02-0.21243E-01	0.34614E-01	
9364	-0.51045E-02-0.21063E-01	0.34613E-01	
9365	-0.60501E-02-0.20810E-01	0.34613E-01	
9366	-0.71795E-02-0.20446E-01	0.34612E-01	
9367	-0.85575E-02-0.19905E-01	0.34609E-01	
9368	-0.10275E-01-0.19070E-01	0.34603E-01	
9369	-0.33546E-02-0.21579E-01	0.34522E-01	
9370	-0.40415E-02-0.21461E-01	0.34522E-01	
9371	-0.48411E-02-0.21294E-01	0.34521E-01	
9372	-0.57916E-02-0.21053E-01	0.34519E-01	
9373	-0.69491E-02-0.20697E-01	0.34516E-01	
9374	-0.83982E-02-0.20147E-01	0.34508E-01	
9375	0.17186E-02-0.22660E-01	0.33965E-01	
9376	-0.84289E-02-0.20278E-01	0.34412E-01	
9377	-0.65057E-02-0.21126E-01	0.34327E-01	
9378	-0.45122E-02-0.21794E-01	0.34239E-01	
9379	-0.24653E-02-0.22274E-01	0.34149E-01	
9380	-0.38245E-03-0.22564E-01	0.34057E-01	
9381	0.17789E-02-0.22603E-01	0.34060E-01	
9382	0.16142E-02-0.22660E-01	0.33998E-01	
9383	0.15791E-02-0.22655E-01	0.34021E-01	
9384	0.15902E-02-0.22646E-01	0.34035E-01	
9385	0.16330E-02-0.22634E-01	0.34046E-01	
9386	0.16981E-02-0.22619E-01	0.34054E-01	
9387	0.89330E-03-0.22515E-01	0.34137E-01	
9388	0.14550E-04-0.22393E-01	0.34215E-01	
9389	-0.85339E-03-0.22237E-01	0.34292E-01	
9390	-0.17066E-02-0.22049E-01	0.34369E-01	
9391	-0.25415E-02-0.21829E-01	0.34445E-01	
9392	-0.68293E-02-0.20878E-01	0.34428E-01	
9393	-0.55996E-02-0.21246E-01	0.34437E-01	
9394	-0.46188E-02-0.21484E-01	0.34441E-01	
9395	-0.38117E-02-0.21643E-01	0.34444E-01	
9396	-0.31299E-02-0.21753E-01	0.34445E-01	
9397	-0.52060E-02-0.21489E-01	0.34345E-01	
9398	-0.42105E-02-0.21710E-01	0.34356E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9399	-0.34143E-02-0.21851E-01	0.34362E-01	
9400	-0.27551E-02-0.21945E-01	0.34365E-01	
9401	-0.21944E-02-0.22007E-01	0.34367E-01	
9402	-0.35388E-02-0.21976E-01	0.34260E-01	
9403	-0.27897E-02-0.22085E-01	0.34273E-01	
9404	-0.21843E-02-0.22153E-01	0.34281E-01	
9405	-0.16768E-02-0.22196E-01	0.34286E-01	
9406	-0.12391E-02-0.22223E-01	0.34289E-01	
9407	-0.18387E-02-0.22335E-01	0.34174E-01	
9408	-0.13454E-02-0.22369E-01	0.34189E-01	

9409 -0.93560E-03-0.22387E-01 0.34199E-01
 9410 -0.58208E-03-0.22396E-01 0.34206E-01
 9411 -0.26878E-03-0.22397E-01 0.34211E-01
 9412 -0.11719E-03-0.22563E-01 0.34086E-01
 9413 0.11379E-03-0.22559E-01 0.34105E-01
 9414 0.32494E-03-0.22552E-01 0.34117E-01
 9415 0.52315E-03-0.22542E-01 0.34126E-01
 9416 0.71191E-03-0.22529E-01 0.34132E-01
 9417 0.18056E-01-0.16361E-01 0.33071E-01
 9418 0.70451E-02-0.22036E-01 0.33730E-01
 9419 0.11693E-01-0.20437E-01 0.33503E-01
 9420 0.15337E-01-0.18403E-01 0.33284E-01
 9421 0.11613E-01-0.21413E-01 0.33162E-01
 9422 0.16495E-01-0.17931E-01 0.33111E-01
 9423 0.15150E-01-0.19080E-01 0.33135E-01
 9424 0.14014E-01-0.19927E-01 0.33149E-01
 9425 0.13065E-01-0.20561E-01 0.33157E-01
 9426 0.12273E-01-0.21042E-01 0.33161E-01
 9427 0.93890E-02-0.22018E-01 0.33382E-01
 9428 0.69728E-02-0.22455E-01 0.33605E-01
 9429 0.44111E-02-0.22666E-01 0.33832E-01
 9430 0.61526E-02-0.22294E-01 0.33768E-01
 9431 0.55332E-02-0.22448E-01 0.33793E-01
 9432 0.50961E-02-0.22544E-01 0.33808E-01
 9433 0.47855E-02-0.22605E-01 0.33819E-01
 9434 0.45652E-02-0.22643E-01 0.33826E-01
 9435 0.10283E-01-0.21174E-01 0.33543E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9436	0.92261E-02-0.21649E-01	0.33568E-01	
9437	0.84253E-02-0.21968E-01	0.33584E-01	
9438	0.78126E-02-0.22188E-01	0.33595E-01	
9439	0.73398E-02-0.22343E-01	0.33601E-01	
9440	0.13739E-01-0.19619E-01	0.33324E-01	
9441	0.12451E-01-0.20456E-01	0.33349E-01	
9442	0.11420E-01-0.21046E-01	0.33364E-01	
9443	0.10593E-01-0.21471E-01	0.33374E-01	
9444	0.99272E-02-0.21784E-01	0.33379E-01	
9445	-0.21493E-01 0.0000	0.34667E-01	
9446	-0.21660E-01 0.0000	0.34560E-01	
9447	-0.18400E-01-0.11415E-01	0.34565E-01	
9448	-0.21217E-01-0.43534E-02	0.34560E-01	
9449	-0.20026E-01-0.82422E-02	0.34562E-01	
9450	-0.20706E-01-0.59121E-02	0.34641E-01	
9451	-0.15283E-01-0.15566E-01	0.34462E-01	
9452	-0.13342E-01-0.17260E-01	0.34471E-01	
9453	-0.11675E-01-0.18431E-01	0.34483E-01	
9454	-0.14229E-01-0.16321E-01	0.34581E-01	
9455	-0.16254E-01-0.14303E-01	0.34572E-01	
9456	-0.21830E-01 0.0000	0.34456E-01	
9457	-0.20704E-01-0.69085E-02	0.34454E-01	
9458	-0.18112E-01-0.12166E-01	0.34455E-01	
9459	-0.21248E-01 0.0000	0.34833E-01	

9460	-0.17828E-01	-0.11563E-01	0.34836E-01
9461	-0.20779E-01	-0.44418E-02	0.34833E-01
9462	-0.19525E-01	-0.83831E-02	0.34833E-01
9463	-0.21915E-01	0.0000	0.34404E-01
9464	0.81141E-03	-0.22657E-01	0.33882E-01
9465	-0.21478E-01	-0.44244E-02	0.34394E-01
9466	-0.20184E-01	-0.86780E-02	0.34364E-01
9467	-0.18082E-01	-0.12597E-01	0.34315E-01
9468	-0.15255E-01	-0.16032E-01	0.34250E-01
9469	-0.11811E-01	-0.18849E-01	0.34171E-01
9470	-0.78824E-02	-0.20941E-01	0.34082E-01
9471	-0.36201E-02	-0.22227E-01	0.33984E-01
9472	0.12309E-02	-0.22653E-01	0.33922E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9473	0.95169E-03	-0.22652E-01	0.33894E-01
9474	0.10920E-02	-0.22652E-01	0.33908E-01
9475	-0.18402E-02	-0.22448E-01	0.34022E-01
9476	-0.48552E-02	-0.21830E-01	0.34120E-01
9477	-0.77589E-02	-0.20810E-01	0.34215E-01
9478	-0.10498E-01	-0.19408E-01	0.34305E-01
9479	-0.13021E-01	-0.17650E-01	0.34387E-01
9480	-0.14152E-01	-0.16890E-01	0.34311E-01
9481	-0.11171E-01	-0.19134E-01	0.34232E-01
9482	-0.72709E-02	-0.21054E-01	0.34165E-01
9483	-0.94397E-03	-0.22562E-01	0.33969E-01
9484	-0.49844E-02	-0.21836E-01	0.34082E-01
9485	-0.76641E-02	-0.20993E-01	0.34102E-01
9486	-0.17821E-02	-0.22497E-01	0.33959E-01
9487	0.23466E-01	0.0000	0.33342E-01
9488	0.23879E-01	0.0000	0.33120E-01
9489	0.23602E-01	0.0000	0.33268E-01
9490	0.23740E-01	0.0000	0.33194E-01
9491	0.23447E-01	-0.44045E-02	0.33138E-01
9492	0.22166E-01	-0.86437E-02	0.33190E-01
9493	0.20082E-01	-0.12557E-01	0.33271E-01
9494	0.17271E-01	-0.15992E-01	0.33375E-01
9495	0.13840E-01	-0.18815E-01	0.33498E-01
9496	0.99190E-02	-0.20916E-01	0.33633E-01
9497	0.56611E-02	-0.22212E-01	0.33776E-01
9498	0.52409E-02	-0.22215E-01	0.33779E-01
9499	0.94977E-02	-0.20919E-01	0.33679E-01
9500	0.13417E-01	-0.18818E-01	0.33586E-01
9501	0.16849E-01	-0.15995E-01	0.33504E-01
9502	0.19662E-01	-0.12561E-01	0.33435E-01
9503	0.21749E-01	-0.86486E-02	0.33384E-01
9504	0.23032E-01	-0.44077E-02	0.33353E-01
9505	0.23169E-01	-0.44079E-02	0.33281E-01
9506	0.21886E-01	-0.86487E-02	0.33319E-01
9507	0.19800E-01	-0.12561E-01	0.33380E-01
9508	0.16989E-01	-0.15994E-01	0.33460E-01
9509	0.13557E-01	-0.18816E-01	0.33556E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9510	0.96379E-02	-0.20915E-01	0.33663E-01
9511	0.53812E-02	-0.22211E-01	0.33777E-01
9512	0.23308E-01	-0.44066E-02	0.33209E-01
9513	0.22026E-01	-0.86467E-02	0.33254E-01
9514	0.19941E-01	-0.12559E-01	0.33325E-01
9515	0.17130E-01	-0.15993E-01	0.33417E-01
9516	0.13698E-01	-0.18815E-01	0.33526E-01
9517	0.97787E-02	-0.20915E-01	0.33647E-01
9518	0.55216E-02	-0.22211E-01	0.33776E-01
9519	0.24356E-01	0.0000	0.32853E-01
9520	0.24039E-01	0.0000	0.33033E-01
9521	0.24198E-01	0.0000	0.32944E-01
9522	0.23721E-01	-0.55293E-02	0.32874E-01
9523	0.22102E-01	-0.10242E-01	0.32931E-01
9524	0.20068E-01	-0.13815E-01	0.33005E-01
9525	0.15580E-02	-0.22657E-01	0.33953E-01
9526	0.13956E-02	-0.22655E-01	0.33938E-01
9527	0.23526E-01	-0.48678E-02	0.33051E-01
9528	0.22088E-01	-0.93342E-02	0.33103E-01
9529	0.19978E-01	-0.13129E-01	0.33181E-01
9530	0.17487E-01	-0.16153E-01	0.33276E-01
9531	0.14450E-01	-0.18606E-01	0.33427E-01
9532	0.10659E-01	-0.20700E-01	0.33590E-01
9533	0.62163E-02	-0.22137E-01	0.33762E-01
9534	0.23618E-01	-0.52324E-02	0.32964E-01
9535	0.22073E-01	-0.98446E-02	0.33017E-01
9536	0.19988E-01	-0.13521E-01	0.33092E-01
9537	0.17756E-01	-0.16267E-01	0.33176E-01
9538	0.14931E-01	-0.18480E-01	0.33357E-01
9539	0.11229E-01	-0.20547E-01	0.33548E-01
9540	0.66665E-02	-0.22080E-01	0.33747E-01
9541	-0.11205E-01	-0.18863E-01	0.34395E-01
9542	-0.96919E-02	-0.19694E-01	0.34404E-01
9543	-0.88972E-02	-0.20206E-01	0.34312E-01
9544	-0.75888E-02	-0.20747E-01	0.34320E-01
9545	-0.64487E-02	-0.21268E-01	0.34223E-01
9546	-0.53884E-02	-0.21577E-01	0.34232E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9547	-0.38935E-02	-0.22037E-01	0.34131E-01
9548	-0.31142E-02	-0.22176E-01	0.34141E-01
9549	-0.12668E-02	-0.22501E-01	0.34035E-01
9550	-0.79050E-03	-0.22538E-01	0.34048E-01
9551	-0.64686E-02	-0.20255E-01	0.34839E-01
9552	-0.15167E-01	-0.14889E-01	0.34839E-01

9553	-0.12753E-01	-0.17007E-01	0.34841E-01
9554	-0.10720E-01	-0.18359E-01	0.34841E-01
9555	-0.90396E-02	-0.19244E-01	0.34840E-01
9556	-0.76434E-02	-0.19841E-01	0.34839E-01
9557	-0.21369E-01	0.0000	0.34744E-01
9558	-0.15417E-01	-0.14887E-01	0.34726E-01
9559	-0.20803E-01	-0.49664E-02	0.34729E-01
9560	-0.19142E-01	-0.96210E-02	0.34719E-01
9561	-0.17512E-01	-0.12407E-01	0.34697E-01
9562	-0.15686E-01	-0.14727E-01	0.34668E-01
9563	-0.54179E-02	-0.20772E-01	0.34729E-01
9564	-0.12870E-01	-0.17147E-01	0.34732E-01
9565	-0.10750E-01	-0.18560E-01	0.34735E-01
9566	-0.90192E-02	-0.19467E-01	0.34734E-01
9567	-0.75992E-02	-0.20069E-01	0.34733E-01
9568	-0.64177E-02	-0.20482E-01	0.34731E-01
9569	-0.20926E-01	0.0000	0.35425E-01
9570	-0.21063E-01	0.0000	0.35692E-01
9571	-0.21198E-01	0.0000	0.35958E-01
9572	-0.87410E-02	-0.19008E-01	0.35413E-01
9573	-0.87947E-02	-0.19125E-01	0.35679E-01
9574	-0.88482E-02	-0.19241E-01	0.35945E-01
9575	-0.20489E-01	-0.42519E-02	0.35425E-01
9576	-0.20623E-01	-0.42787E-02	0.35691E-01
9577	-0.20755E-01	-0.43053E-02	0.35957E-01
9578	-0.19312E-01	-0.80575E-02	0.35424E-01
9579	-0.19437E-01	-0.81080E-02	0.35690E-01
9580	-0.19561E-01	-0.81580E-02	0.35955E-01
9581	-0.17692E-01	-0.11172E-01	0.35422E-01
9582	-0.17806E-01	-0.11241E-01	0.35688E-01
9583	-0.17918E-01	-0.11310E-01	0.35952E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9584	-0.15922E-01	-0.13575E-01	0.35420E-01
9585	-0.16023E-01	-0.13659E-01	0.35686E-01
9586	-0.16122E-01	-0.13743E-01	0.35950E-01
9587	-0.14191E-01	-0.15375E-01	0.35417E-01
9588	-0.14279E-01	-0.15469E-01	0.35683E-01
9589	-0.14367E-01	-0.15564E-01	0.35948E-01
9590	-0.12591E-01	-0.16709E-01	0.35415E-01
9591	-0.12669E-01	-0.16812E-01	0.35681E-01
9592	-0.12747E-01	-0.16914E-01	0.35946E-01
9593	-0.11154E-01	-0.17701E-01	0.35414E-01
9594	-0.11222E-01	-0.17809E-01	0.35680E-01
9595	-0.11291E-01	-0.17918E-01	0.35946E-01
9596	-0.98755E-02	-0.18444E-01	0.35413E-01
9597	-0.99360E-02	-0.18558E-01	0.35680E-01
9598	-0.99965E-02	-0.18671E-01	0.35946E-01
9599	-0.21255E-01	0.0000	0.35226E-01
9600	-0.21401E-01	0.0000	0.35504E-01
9601	-0.21546E-01	0.0000	0.35781E-01
9602	-0.20110E-01	-0.68810E-02	0.35228E-01
9603	-0.20248E-01	-0.69263E-02	0.35506E-01

9604	-0.20385E-01	-0.69705E-02	0.35781E-01
9605	-0.73077E-02	-0.19956E-01	0.35226E-01
9606	-0.73537E-02	-0.20081E-01	0.35503E-01
9607	-0.73991E-02	-0.20206E-01	0.35774E-01
9608	-0.21093E-01	0.0000	0.35334E-01
9609	-0.21233E-01	0.0000	0.35602E-01
9610	-0.21373E-01	0.0000	0.35874E-01
9611	-0.21119E-01	-0.24002E-02	0.35226E-01
9612	-0.21264E-01	-0.24161E-02	0.35505E-01
9613	-0.21408E-01	-0.24316E-02	0.35781E-01
9614	-0.20725E-01	-0.47171E-02	0.35227E-01
9615	-0.20867E-01	-0.47482E-02	0.35505E-01
9616	-0.21008E-01	-0.47787E-02	0.35781E-01
9617	-0.17655E-01	-0.11832E-01	0.35231E-01
9618	-0.17776E-01	-0.11909E-01	0.35508E-01
9619	-0.17895E-01	-0.11984E-01	0.35781E-01
9620	-0.14933E-01	-0.15122E-01	0.35231E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9621	-0.15033E-01	-0.15219E-01	0.35507E-01
9622	-0.15131E-01	-0.15314E-01	0.35777E-01
9623	-0.12481E-01	-0.17201E-01	0.35230E-01
9624	-0.12563E-01	-0.17310E-01	0.35505E-01
9625	-0.12642E-01	-0.17417E-01	0.35775E-01
9626	-0.10423E-01	-0.18520E-01	0.35228E-01
9627	-0.10490E-01	-0.18637E-01	0.35504E-01
9628	-0.10555E-01	-0.18752E-01	0.35774E-01
9629	-0.87224E-02	-0.19379E-01	0.35227E-01
9630	-0.87776E-02	-0.19501E-01	0.35503E-01
9631	-0.88320E-02	-0.19622E-01	0.35774E-01
9632	-0.80503E-02	-0.19491E-01	0.35325E-01
9633	-0.81000E-02	-0.19611E-01	0.35592E-01
9634	-0.81496E-02	-0.19732E-01	0.35862E-01
9635	-0.20812E-01	-0.34332E-02	0.35334E-01
9636	-0.20949E-01	-0.34549E-02	0.35602E-01
9637	-0.21087E-01	-0.34768E-02	0.35874E-01
9638	-0.20024E-01	-0.66262E-02	0.35334E-01
9639	-0.20156E-01	-0.66681E-02	0.35602E-01
9640	-0.20289E-01	-0.67102E-02	0.35873E-01
9641	-0.18873E-01	-0.94148E-02	0.35334E-01
9642	-0.18997E-01	-0.94740E-02	0.35602E-01
9643	-0.19121E-01	-0.95331E-02	0.35872E-01
9644	-0.16723E-01	-0.12849E-01	0.35333E-01
9645	-0.16832E-01	-0.12929E-01	0.35600E-01
9646	-0.16940E-01	-0.13009E-01	0.35868E-01
9647	-0.14544E-01	-0.15270E-01	0.35331E-01
9648	-0.14637E-01	-0.15366E-01	0.35598E-01
9649	-0.14729E-01	-0.15460E-01	0.35865E-01
9650	-0.12558E-01	-0.16941E-01	0.35328E-01
9651	-0.12637E-01	-0.17046E-01	0.35595E-01
9652	-0.12715E-01	-0.17150E-01	0.35863E-01
9653	-0.10826E-01	-0.18097E-01	0.35326E-01
9654	-0.10893E-01	-0.18209E-01	0.35594E-01

9655 -0.10960E-01-0.18320E-01 0.35862E-01
9656 -0.93346E-02-0.18909E-01 0.35325E-01
9657 -0.93923E-02-0.19026E-01 0.35593E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9658	-0.94500E-02	-0.19143E-01	0.35862E-01
9659	-0.10352E-01	-0.19394E-01	0.34777E-01
9660	-0.10434E-01	-0.19527E-01	0.35060E-01
9661	-0.10515E-01	-0.19657E-01	0.35342E-01
9662	-0.12547E-01	-0.17850E-01	0.34875E-01
9663	-0.12643E-01	-0.17973E-01	0.35158E-01
9664	-0.12737E-01	-0.18092E-01	0.35441E-01
9665	-0.43264E-02	-0.21388E-01	0.34897E-01
9666	-0.43550E-02	-0.21529E-01	0.35176E-01
9667	-0.43829E-02	-0.21667E-01	0.35454E-01
9668	-0.33773E-02	-0.21725E-01	0.34804E-01
9669	-0.33996E-02	-0.21869E-01	0.35084E-01
9670	-0.34214E-02	-0.22009E-01	0.35361E-01
9671	-0.51397E-02	-0.21207E-01	0.34896E-01
9672	-0.51744E-02	-0.21347E-01	0.35176E-01
9673	-0.52082E-02	-0.21484E-01	0.35453E-01
9674	-0.60926E-02	-0.20953E-01	0.34896E-01
9675	-0.61347E-02	-0.21091E-01	0.35176E-01
9676	-0.61754E-02	-0.21226E-01	0.35453E-01
9677	-0.72314E-02	-0.20587E-01	0.34895E-01
9678	-0.72831E-02	-0.20723E-01	0.35175E-01
9679	-0.73324E-02	-0.20857E-01	0.35451E-01
9680	-0.86221E-02	-0.20044E-01	0.34893E-01
9681	-0.86862E-02	-0.20178E-01	0.35173E-01
9682	-0.87468E-02	-0.20308E-01	0.35450E-01
9683	-0.10356E-01	-0.19205E-01	0.34887E-01
9684	-0.10435E-01	-0.19335E-01	0.35169E-01
9685	-0.10511E-01	-0.19460E-01	0.35448E-01
9686	-0.40696E-02	-0.21606E-01	0.34804E-01
9687	-0.40973E-02	-0.21749E-01	0.35083E-01
9688	-0.41243E-02	-0.21888E-01	0.35360E-01
9689	-0.48756E-02	-0.21438E-01	0.34803E-01
9690	-0.49099E-02	-0.21580E-01	0.35083E-01
9691	-0.49431E-02	-0.21719E-01	0.35359E-01
9692	-0.58344E-02	-0.21197E-01	0.34802E-01
9693	-0.58771E-02	-0.21337E-01	0.35081E-01
9694	-0.59179E-02	-0.21475E-01	0.35357E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9695	-0.70032E-02	-0.20839E-01	0.34799E-01
9696	-0.70570E-02	-0.20978E-01	0.35079E-01

9697 -0.71076E-02-0.21114E-01 0.35355E-01
 9698 -0.84670E-02-0.20288E-01 0.34791E-01
 9699 -0.85341E-02-0.20425E-01 0.35073E-01
 9700 -0.85986E-02-0.20558E-01 0.35352E-01
 9701 0.17063E-02-0.22820E-01 0.34245E-01
 9702 0.16990E-02-0.22976E-01 0.34525E-01
 9703 0.16921E-02-0.23130E-01 0.34807E-01
 9704 0.17906E-02-0.22752E-01 0.34340E-01
 9705 0.18021E-02-0.22898E-01 0.34617E-01
 9706 0.18135E-02-0.23043E-01 0.34893E-01
 9707 -0.85037E-02-0.20422E-01 0.34695E-01
 9708 -0.85739E-02-0.20563E-01 0.34977E-01
 9709 -0.86433E-02-0.20700E-01 0.35259E-01
 9710 -0.65683E-02-0.21276E-01 0.34609E-01
 9711 -0.66264E-02-0.21422E-01 0.34891E-01
 9712 -0.66838E-02-0.21566E-01 0.35173E-01
 9713 -0.45623E-02-0.21948E-01 0.34520E-01
 9714 -0.46079E-02-0.22098E-01 0.34802E-01
 9715 -0.46529E-02-0.22246E-01 0.35084E-01
 9716 -0.25028E-02-0.22432E-01 0.34430E-01
 9717 -0.25357E-02-0.22585E-01 0.34711E-01
 9718 -0.25680E-02-0.22737E-01 0.34992E-01
 9719 -0.40727E-03-0.22723E-01 0.34338E-01
 9720 -0.42738E-03-0.22879E-01 0.34618E-01
 9721 -0.44698E-03-0.23032E-01 0.34900E-01
 9722 0.16076E-02-0.22816E-01 0.34279E-01
 9723 0.16026E-02-0.22969E-01 0.34559E-01
 9724 0.15995E-02-0.23118E-01 0.34837E-01
 9725 0.15784E-02-0.22808E-01 0.34301E-01
 9726 0.15776E-02-0.22957E-01 0.34579E-01
 9727 0.15794E-02-0.23105E-01 0.34854E-01
 9728 0.15942E-02-0.22796E-01 0.34315E-01
 9729 0.15976E-02-0.22945E-01 0.34592E-01
 9730 0.16026E-02-0.23091E-01 0.34868E-01
 9731 0.16403E-02-0.22783E-01 0.34325E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9732	0.16470E-02-0.22931E-01	0.34603E-01	
9733	0.16544E-02-0.23076E-01	0.34878E-01	
9734	0.17077E-02-0.22768E-01	0.34333E-01	
9735	0.17170E-02-0.22915E-01	0.34611E-01	
9736	0.17264E-02-0.23060E-01	0.34887E-01	
9737	0.89921E-03-0.22664E-01	0.34417E-01	
9738	0.90503E-03-0.22811E-01	0.34695E-01	
9739	0.91079E-03-0.22956E-01	0.34971E-01	
9740	0.14647E-04-0.22542E-01	0.34495E-01	
9741	0.14742E-04-0.22689E-01	0.34773E-01	
9742	0.14836E-04-0.22833E-01	0.35049E-01	
9743	-0.85909E-03-0.22386E-01	0.34572E-01	
9744	-0.86470E-03-0.22532E-01	0.34851E-01	
9745	-0.87024E-03-0.22676E-01	0.35127E-01	
9746	-0.17181E-02-0.22197E-01	0.34649E-01	
9747	-0.17294E-02-0.22343E-01	0.34928E-01	

9748	-0.17404E-02	-0.22486E-01	0.35205E-01
9749	-0.25587E-02	-0.21976E-01	0.34727E-01
9750	-0.25755E-02	-0.22121E-01	0.35006E-01
9751	-0.25920E-02	-0.22263E-01	0.35283E-01
9752	-0.68880E-02	-0.21024E-01	0.34711E-01
9753	-0.69451E-02	-0.21165E-01	0.34992E-01
9754	-0.69998E-02	-0.21303E-01	0.35271E-01
9755	-0.56449E-02	-0.21392E-01	0.34719E-01
9756	-0.56901E-02	-0.21534E-01	0.34999E-01
9757	-0.57324E-02	-0.21673E-01	0.35275E-01
9758	-0.46540E-02	-0.21630E-01	0.34723E-01
9759	-0.46892E-02	-0.21773E-01	0.35002E-01
9760	-0.47227E-02	-0.21913E-01	0.35278E-01
9761	-0.38393E-02	-0.21789E-01	0.34725E-01
9762	-0.38670E-02	-0.21933E-01	0.35004E-01
9763	-0.38937E-02	-0.22074E-01	0.35281E-01
9764	-0.31518E-02	-0.21899E-01	0.34726E-01
9765	-0.31736E-02	-0.22043E-01	0.35005E-01
9766	-0.31948E-02	-0.22185E-01	0.35282E-01
9767	-0.52543E-02	-0.21639E-01	0.34627E-01
9768	-0.53012E-02	-0.21784E-01	0.34908E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9769	-0.53458E-02	-0.21926E-01	0.35187E-01
9770	-0.42470E-02	-0.21859E-01	0.34638E-01
9771	-0.42834E-02	-0.22004E-01	0.34917E-01
9772	-0.43170E-02	-0.22146E-01	0.35193E-01
9773	-0.34417E-02	-0.21999E-01	0.34643E-01
9774	-0.34693E-02	-0.22144E-01	0.34922E-01
9775	-0.34952E-02	-0.22287E-01	0.35198E-01
9776	-0.27759E-02	-0.22093E-01	0.34646E-01
9777	-0.27968E-02	-0.22238E-01	0.34925E-01
9778	-0.28168E-02	-0.22380E-01	0.35201E-01
9779	-0.22101E-02	-0.22155E-01	0.34648E-01
9780	-0.22257E-02	-0.22300E-01	0.34927E-01
9781	-0.22409E-02	-0.22443E-01	0.35204E-01
9782	-0.35767E-02	-0.22128E-01	0.34542E-01
9783	-0.36131E-02	-0.22277E-01	0.34822E-01
9784	-0.36474E-02	-0.22422E-01	0.35101E-01
9785	-0.28172E-02	-0.22236E-01	0.34555E-01
9786	-0.28447E-02	-0.22383E-01	0.34833E-01
9787	-0.28695E-02	-0.22528E-01	0.35109E-01
9788	-0.22039E-02	-0.22303E-01	0.34562E-01
9789	-0.22237E-02	-0.22450E-01	0.34840E-01
9790	-0.22420E-02	-0.22594E-01	0.35116E-01
9791	-0.16905E-02	-0.22345E-01	0.34566E-01
9792	-0.17045E-02	-0.22492E-01	0.34845E-01
9793	-0.17178E-02	-0.22636E-01	0.35121E-01
9794	-0.12485E-02	-0.22371E-01	0.34570E-01
9795	-0.12580E-02	-0.22517E-01	0.34848E-01
9796	-0.12671E-02	-0.22662E-01	0.35125E-01
9797	-0.18661E-02	-0.22489E-01	0.34455E-01
9798	-0.18920E-02	-0.22640E-01	0.34735E-01

9799 -0.19159E-02-0.22787E-01 0.35014E-01
9800 -0.13638E-02-0.22521E-01 0.34470E-01
9801 -0.13824E-02-0.22670E-01 0.34749E-01
9802 -0.13983E-02-0.22816E-01 0.35025E-01
9803 -0.94726E-03-0.22538E-01 0.34480E-01
9804 -0.95929E-03-0.22686E-01 0.34758E-01
9805 -0.96979E-03-0.22831E-01 0.35033E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9806	-0.58881E-03-0.22545E-01	0.34486E-01	
9807	-0.59589E-03-0.22692E-01	0.34764E-01	
9808	-0.60225E-03-0.22837E-01	0.35040E-01	
9809	-0.27181E-03-0.22546E-01	0.34491E-01	
9810	-0.27501E-03-0.22693E-01	0.34769E-01	
9811	-0.27793E-03-0.22838E-01	0.35045E-01	
9812	-0.13411E-03-0.22719E-01	0.34367E-01	
9813	-0.14951E-03-0.22871E-01	0.34647E-01	
9814	-0.16296E-03-0.23020E-01	0.34926E-01	
9815	0.10431E-03-0.22712E-01	0.34386E-01	
9816	0.94624E-04-0.22861E-01	0.34664E-01	
9817	0.87635E-04-0.23008E-01	0.34939E-01	
9818	0.32116E-03-0.22702E-01	0.34397E-01	
9819	0.31692E-03-0.22851E-01	0.34675E-01	
9820	0.31418E-03-0.22997E-01	0.34950E-01	
9821	0.52345E-03-0.22691E-01	0.34406E-01	
9822	0.52331E-03-0.22839E-01	0.34683E-01	
9823	0.52383E-03-0.22984E-01	0.34959E-01	
9824	0.71523E-03-0.22679E-01	0.34412E-01	
9825	0.71830E-03-0.22826E-01	0.34690E-01	
9826	0.72158E-03-0.22971E-01	0.34966E-01	
9827	0.18138E-01-0.16480E-01	0.33350E-01	
9828	0.18223E-01-0.16594E-01	0.33629E-01	
9829	0.18310E-01-0.16705E-01	0.33911E-01	
9830	0.11682E-01-0.21539E-01	0.33440E-01	
9831	0.11750E-01-0.21665E-01	0.33716E-01	
9832	0.11818E-01-0.21791E-01	0.33991E-01	
9833	0.70645E-02-0.22192E-01	0.34010E-01	
9834	0.70891E-02-0.22344E-01	0.34290E-01	
9835	0.71141E-02-0.22494E-01	0.34572E-01	
9836	0.11740E-01-0.20582E-01	0.33782E-01	
9837	0.11792E-01-0.20724E-01	0.34062E-01	
9838	0.11845E-01-0.20863E-01	0.34344E-01	
9839	0.15405E-01-0.18535E-01	0.33563E-01	
9840	0.15476E-01-0.18663E-01	0.33842E-01	
9841	0.15549E-01-0.18789E-01	0.34123E-01	
9842	0.16573E-01-0.18051E-01	0.33390E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9843	0.16651E-01-0.18169E-01	0.33668E-01	
9844	0.16731E-01-0.18285E-01	0.33944E-01	
9845	0.15225E-01-0.19200E-01	0.33414E-01	
9846	0.15300E-01-0.19320E-01	0.33690E-01	
9847	0.15378E-01-0.19439E-01	0.33962E-01	
9848	0.14088E-01-0.20049E-01	0.33427E-01	
9849	0.14162E-01-0.20171E-01	0.33702E-01	
9850	0.14237E-01-0.20292E-01	0.33975E-01	
9851	0.13137E-01-0.20684E-01	0.33434E-01	
9852	0.13209E-01-0.20808E-01	0.33710E-01	
9853	0.13281E-01-0.20931E-01	0.33984E-01	
9854	0.12343E-01-0.21167E-01	0.33439E-01	
9855	0.12413E-01-0.21292E-01	0.33715E-01	
9856	0.12483E-01-0.21417E-01	0.33989E-01	
9857	0.94459E-02-0.22151E-01	0.33660E-01	
9858	0.95026E-02-0.22284E-01	0.33936E-01	
9859	0.95591E-02-0.22417E-01	0.34211E-01	
9860	0.70163E-02-0.22596E-01	0.33883E-01	
9861	0.70596E-02-0.22735E-01	0.34160E-01	
9862	0.71026E-02-0.22873E-01	0.34435E-01	
9863	0.44394E-02-0.22812E-01	0.34110E-01	
9864	0.44674E-02-0.22956E-01	0.34387E-01	
9865	0.44952E-02-0.23099E-01	0.34663E-01	
9866	0.61728E-02-0.22446E-01	0.34048E-01	
9867	0.61946E-02-0.22596E-01	0.34327E-01	
9868	0.62182E-02-0.22742E-01	0.34606E-01	
9869	0.55561E-02-0.22598E-01	0.34072E-01	
9870	0.55786E-02-0.22745E-01	0.34350E-01	
9871	0.56039E-02-0.22889E-01	0.34625E-01	
9872	0.51213E-02-0.22692E-01	0.34087E-01	
9873	0.51458E-02-0.22838E-01	0.34364E-01	
9874	0.51718E-02-0.22982E-01	0.34639E-01	
9875	0.48121E-02-0.22752E-01	0.34098E-01	
9876	0.48380E-02-0.22897E-01	0.34375E-01	
9877	0.48644E-02-0.23040E-01	0.34650E-01	
9878	0.45926E-02-0.22790E-01	0.34105E-01	
9879	0.46196E-02-0.22934E-01	0.34382E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9880	0.46466E-02-0.23077E-01	0.34658E-01	
9881	0.10328E-01-0.21317E-01	0.33822E-01	
9882	0.10373E-01-0.21458E-01	0.34101E-01	
9883	0.10421E-01-0.21597E-01	0.34379E-01	
9884	0.92704E-02-0.21791E-01	0.33848E-01	
9885	0.93143E-02-0.21931E-01	0.34124E-01	
9886	0.93611E-02-0.22069E-01	0.34399E-01	
9887	0.84698E-02-0.22108E-01	0.33863E-01	
9888	0.85137E-02-0.22248E-01	0.34139E-01	
9889	0.85590E-02-0.22386E-01	0.34413E-01	
9890	0.78569E-02-0.22328E-01	0.33873E-01	
9891	0.79005E-02-0.22467E-01	0.34149E-01	

9892	0.79446E-02-0.22606E-01	0.34424E-01
9893	0.73836E-02-0.22484E-01	0.33879E-01
9894	0.74269E-02-0.22623E-01	0.34156E-01
9895	0.74702E-02-0.22761E-01	0.34431E-01
9896	0.13803E-01-0.19751E-01	0.33603E-01
9897	0.13867E-01-0.19881E-01	0.33881E-01
9898	0.13934E-01-0.20008E-01	0.34158E-01
9899	0.12513E-01-0.20588E-01	0.33628E-01
9900	0.12575E-01-0.20718E-01	0.33904E-01
9901	0.12640E-01-0.20847E-01	0.34178E-01
9902	0.11481E-01-0.21177E-01	0.33642E-01
9903	0.11541E-01-0.21309E-01	0.33918E-01
9904	0.11603E-01-0.21438E-01	0.34192E-01
9905	0.10652E-01-0.21603E-01	0.33651E-01
9906	0.10711E-01-0.21735E-01	0.33927E-01
9907	0.10771E-01-0.21866E-01	0.34202E-01
9908	0.99852E-02-0.21917E-01	0.33657E-01
9909	0.10043E-01-0.22049E-01	0.33933E-01
9910	0.10101E-01-0.22181E-01	0.34208E-01
9911	-0.22153E-01 0.0000	0.35769E-01
9912	-0.22333E-01 0.0000	0.35643E-01
9913	-0.18982E-01-0.11747E-01	0.35665E-01
9914	-0.21877E-01-0.44808E-02	0.35646E-01
9915	-0.20654E-01-0.84835E-02	0.35652E-01
9916	-0.21347E-01-0.60846E-02	0.35742E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9917	-0.21660E-01	0.0000	0.34947E-01
9918	-0.21817E-01	0.0000	0.35227E-01
9919	-0.21974E-01	0.0000	0.35501E-01
9920	-0.21826E-01	0.0000	0.34838E-01
9921	-0.21984E-01	0.0000	0.35111E-01
9922	-0.22146E-01	0.0000	0.35380E-01
9923	-0.18545E-01-0.11500E-01		0.34845E-01
9924	-0.18682E-01-0.11581E-01		0.35122E-01
9925	-0.18821E-01-0.11662E-01		0.35396E-01
9926	-0.21380E-01-0.43863E-02		0.34839E-01
9927	-0.21535E-01-0.44173E-02		0.35113E-01
9928	-0.21694E-01-0.44482E-02		0.35382E-01
9929	-0.20182E-01-0.83040E-02		0.34841E-01
9930	-0.20329E-01-0.83630E-02		0.35116E-01
9931	-0.20480E-01-0.84216E-02		0.35388E-01
9932	-0.20867E-01-0.59562E-02		0.34921E-01
9933	-0.21019E-01-0.59986E-02		0.35200E-01
9934	-0.21172E-01-0.60404E-02		0.35474E-01
9935	-0.15785E-01-0.16020E-01		0.35559E-01
9936	-0.13784E-01-0.17756E-01		0.35582E-01
9937	-0.12059E-01-0.18952E-01		0.35600E-01
9938	-0.14679E-01-0.16783E-01		0.35699E-01
9939	-0.16772E-01-0.14715E-01		0.35683E-01
9940	-0.15408E-01-0.15682E-01		0.34741E-01
9941	-0.15525E-01-0.15793E-01		0.35018E-01
9942	-0.15645E-01-0.15904E-01		0.35291E-01

9943 -0.13453E-01-0.17386E-01 0.34752E-01
9944 -0.13557E-01-0.17509E-01 0.35032E-01
9945 -0.13662E-01-0.17630E-01 0.35309E-01
9946 -0.11774E-01-0.18564E-01 0.34765E-01
9947 -0.11866E-01-0.18694E-01 0.35047E-01
9948 -0.11957E-01-0.18821E-01 0.35329E-01
9949 -0.14345E-01-0.16440E-01 0.34865E-01
9950 -0.14454E-01-0.16555E-01 0.35147E-01
9951 -0.14560E-01-0.16666E-01 0.35429E-01
9952 -0.16386E-01-0.14409E-01 0.34854E-01
9953 -0.16508E-01-0.14510E-01 0.35134E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9954	-0.16631E-01	-0.14610E-01	0.35410E-01
9955	-0.22511E-01	0.0000	0.35512E-01
9956	-0.21355E-01	-0.71112E-02	0.35520E-01
9957	-0.18694E-01	-0.12524E-01	0.35536E-01
9958	-0.21996E-01	0.0000	0.34732E-01
9959	-0.22156E-01	0.0000	0.35002E-01
9960	-0.22319E-01	0.0000	0.35260E-01
9961	-0.20863E-01	-0.69610E-02	0.34730E-01
9962	-0.21015E-01	-0.70099E-02	0.35000E-01
9963	-0.21171E-01	-0.70587E-02	0.35262E-01
9964	-0.18255E-01	-0.12258E-01	0.34731E-01
9965	-0.18390E-01	-0.12345E-01	0.35004E-01
9966	-0.18530E-01	-0.12431E-01	0.35272E-01
9967	-0.21876E-01	0.0000	0.35945E-01
9968	-0.21392E-01	-0.45662E-02	0.35947E-01
9969	-0.20098E-01	-0.86168E-02	0.35950E-01
9970	-0.21416E-01	0.0000	0.35114E-01
9971	-0.21568E-01	0.0000	0.35397E-01
9972	-0.21716E-01	0.0000	0.35677E-01
9973	-0.17968E-01	-0.11649E-01	0.35125E-01
9974	-0.18096E-01	-0.11728E-01	0.35407E-01
9975	-0.18221E-01	-0.11804E-01	0.35686E-01
9976	-0.20943E-01	-0.44755E-02	0.35116E-01
9977	-0.21091E-01	-0.45059E-02	0.35398E-01
9978	-0.21236E-01	-0.45354E-02	0.35678E-01
9979	-0.19679E-01	-0.84460E-02	0.35120E-01
9980	-0.19819E-01	-0.85035E-02	0.35402E-01
9981	-0.19955E-01	-0.85590E-02	0.35683E-01
9982	-0.22602E-01	0.0000	0.35442E-01
9983	0.70364E-03	-0.23325E-01	0.34926E-01
9984	-0.22153E-01	-0.45522E-02	0.35432E-01
9985	-0.20827E-01	-0.89312E-02	0.35403E-01
9986	-0.18670E-01	-0.12965E-01	0.35358E-01
9987	-0.15771E-01	-0.16498E-01	0.35293E-01
9988	-0.12238E-01	-0.19398E-01	0.35215E-01
9989	-0.82096E-02	-0.21552E-01	0.35125E-01
9990	-0.38387E-02	-0.22876E-01	0.35028E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
9991	0.11466E-02	-0.23318E-01	0.35006E-01
9992	0.85365E-03	-0.23327E-01	0.34958E-01
9993	0.10001E-02	-0.23323E-01	0.34981E-01
9994	-0.20006E-02	-0.23104E-01	0.35109E-01
9995	-0.50910E-02	-0.22466E-01	0.35210E-01
9996	-0.80678E-02	-0.21417E-01	0.35307E-01
9997	-0.10876E-01	-0.19974E-01	0.35399E-01
9998	-0.13465E-01	-0.18164E-01	0.35484E-01
9999	-0.14633E-01	-0.17388E-01	0.35384E-01
10000	-0.11575E-01	-0.19697E-01	0.35305E-01
10001	-0.75717E-02	-0.21672E-01	0.35247E-01
10002	-0.10865E-02	-0.23229E-01	0.35044E-01
10003	-0.52287E-02	-0.22479E-01	0.35159E-01
10004	-0.79815E-02	-0.21610E-01	0.35160E-01
10005	-0.19499E-02	-0.23162E-01	0.35018E-01
10006	-0.22081E-01	0.0000	0.34680E-01
10007	-0.22242E-01	0.0000	0.34950E-01
10008	-0.22407E-01	0.0000	0.35206E-01
10009	0.78900E-03	-0.22829E-01	0.34155E-01
10010	0.76987E-03	-0.22989E-01	0.34422E-01
10011	0.74659E-03	-0.23151E-01	0.34679E-01
10012	0.12107E-02	-0.22822E-01	0.34197E-01
10013	0.11978E-02	-0.22984E-01	0.34471E-01
10014	0.11819E-02	-0.23147E-01	0.34741E-01
10015	-0.21641E-01	-0.44576E-02	0.34670E-01
10016	-0.21799E-01	-0.44883E-02	0.34939E-01
10017	-0.21961E-01	-0.45189E-02	0.35196E-01
10018	-0.20339E-01	-0.87432E-02	0.34640E-01
10019	-0.20489E-01	-0.88039E-02	0.34910E-01
10020	-0.20644E-01	-0.88648E-02	0.35166E-01
10021	-0.18223E-01	-0.12692E-01	0.34590E-01
10022	-0.18360E-01	-0.12780E-01	0.34859E-01
10023	-0.18502E-01	-0.12869E-01	0.35115E-01
10024	-0.15379E-01	-0.16152E-01	0.34525E-01
10025	-0.15497E-01	-0.16265E-01	0.34794E-01
10026	-0.15621E-01	-0.16377E-01	0.35050E-01
10027	-0.11912E-01	-0.18991E-01	0.34446E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10028	-0.12010E-01	-0.19123E-01	0.34714E-01
10029	-0.12112E-01	-0.19256E-01	0.34971E-01
10030	-0.79590E-02	-0.21099E-01	0.34356E-01
10031	-0.80320E-02	-0.21245E-01	0.34624E-01
10032	-0.81091E-02	-0.21393E-01	0.34881E-01
10033	-0.36701E-02	-0.22395E-01	0.34257E-01
10034	-0.37164E-02	-0.22551E-01	0.34525E-01
10035	-0.37668E-02	-0.22707E-01	0.34783E-01

10036	0.93035E-03-0.22825E-01	0.34167E-01
10037	0.91386E-03-0.22988E-01	0.34435E-01
10038	0.89307E-03-0.23152E-01	0.34696E-01
10039	0.10710E-02-0.22823E-01	0.34181E-01
10040	0.10566E-02-0.22986E-01	0.34452E-01
10041	0.10375E-02-0.23150E-01	0.34718E-01
10042	-0.18793E-02-0.22614E-01	0.34298E-01
10043	-0.19112E-02-0.22775E-01	0.34572E-01
10044	-0.19463E-02-0.22936E-01	0.34844E-01
10045	-0.49132E-02-0.21991E-01	0.34397E-01
10046	-0.49638E-02-0.22147E-01	0.34672E-01
10047	-0.50177E-02-0.22303E-01	0.34944E-01
10048	-0.78351E-02-0.20964E-01	0.34492E-01
10049	-0.79040E-02-0.21113E-01	0.34768E-01
10050	-0.79761E-02-0.21261E-01	0.35040E-01
10051	-0.10591E-01-0.19552E-01	0.34583E-01
10052	-0.10677E-01-0.19691E-01	0.34858E-01
10053	-0.10767E-01-0.19829E-01	0.35131E-01
10054	-0.13131E-01-0.17781E-01	0.34666E-01
10055	-0.13233E-01-0.17906E-01	0.34942E-01
10056	-0.13339E-01-0.18032E-01	0.35215E-01
10057	-0.14269E-01-0.17018E-01	0.34587E-01
10058	-0.14379E-01-0.17138E-01	0.34857E-01
10059	-0.14494E-01-0.17259E-01	0.35122E-01
10060	-0.11269E-01-0.19278E-01	0.34507E-01
10061	-0.11360E-01-0.19415E-01	0.34777E-01
10062	-0.11457E-01-0.19552E-01	0.35042E-01
10063	-0.73442E-02-0.21212E-01	0.34441E-01
10064	-0.74104E-02-0.21362E-01	0.34714E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10065	-0.74810E-02-0.21513E-01	0.34982E-01	
10066	-0.97765E-03-0.22732E-01	0.34243E-01	
10067	-0.10046E-02-0.22895E-01	0.34514E-01	
10068	-0.10362E-02-0.23057E-01	0.34781E-01	
10069	-0.50432E-02-0.22000E-01	0.34356E-01	
10070	-0.50953E-02-0.22157E-01	0.34628E-01	
10071	-0.51521E-02-0.22313E-01	0.34895E-01	
10072	-0.77394E-02-0.21152E-01	0.34375E-01	
10073	-0.78098E-02-0.21300E-01	0.34644E-01	
10074	-0.78843E-02-0.21450E-01	0.34903E-01	
10075	-0.18203E-02-0.22668E-01	0.34231E-01	
10076	-0.18541E-02-0.22828E-01	0.34499E-01	
10077	-0.18920E-02-0.22989E-01	0.34760E-01	
10078	0.24023E-01 0.0000	0.34393E-01	
10079	0.24463E-01 0.0000	0.34193E-01	
10080	0.24172E-01 0.0000	0.34330E-01	
10081	0.24318E-01 0.0000	0.34260E-01	
10082	0.24012E-01-0.45598E-02	0.34210E-01	
10083	0.22678E-01-0.89412E-02	0.34262E-01	
10084	0.20515E-01-0.12974E-01	0.34343E-01	
10085	0.17612E-01-0.16504E-01	0.34450E-01	
10086	0.14078E-01-0.19398E-01	0.34573E-01	

10087	0.10053E-01-0.21548E-01	0.34710E-01
10088	0.56868E-02-0.22871E-01	0.34857E-01
10089	0.52467E-02-0.22877E-01	0.34824E-01
10090	0.96157E-02-0.21553E-01	0.34726E-01
10091	0.13644E-01-0.19402E-01	0.34634E-01
10092	0.17178E-01-0.16506E-01	0.34553E-01
10093	0.20082E-01-0.12973E-01	0.34486E-01
10094	0.22242E-01-0.89394E-02	0.34435E-01
10095	0.23573E-01-0.45584E-02	0.34403E-01
10096	0.23722E-01-0.45581E-02	0.34343E-01
10097	0.22390E-01-0.89390E-02	0.34380E-01
10098	0.20229E-01-0.12973E-01	0.34441E-01
10099	0.17326E-01-0.16506E-01	0.34520E-01
10100	0.13792E-01-0.19404E-01	0.34616E-01
10101	0.97639E-02-0.21555E-01	0.34724E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10102	0.53957E-02-0.22880E-01	0.34839E-01	
10103	0.23868E-01-0.45588E-02	0.34275E-01	
10104	0.22535E-01-0.89399E-02	0.34319E-01	
10105	0.20373E-01-0.12974E-01	0.34389E-01	
10106	0.17469E-01-0.16506E-01	0.34481E-01	
10107	0.13936E-01-0.19402E-01	0.34591E-01	
10108	0.99088E-02-0.21552E-01	0.34714E-01	
10109	0.55416E-02-0.22876E-01	0.34846E-01	
10110	0.23608E-01 0.0000	0.33606E-01	
10111	0.23752E-01 0.0000	0.33870E-01	
10112	0.23892E-01 0.0000	0.34132E-01	
10113	0.24027E-01 0.0000	0.33386E-01	
10114	0.24177E-01 0.0000	0.33655E-01	
10115	0.24326E-01 0.0000	0.33924E-01	
10116	0.23747E-01 0.0000	0.33532E-01	
10117	0.23894E-01 0.0000	0.33798E-01	
10118	0.24038E-01 0.0000	0.34061E-01	
10119	0.23887E-01 0.0000	0.33459E-01	
10120	0.24036E-01 0.0000	0.33726E-01	
10121	0.24182E-01 0.0000	0.33992E-01	
10122	0.23590E-01-0.44445E-02	0.33404E-01	
10123	0.23736E-01-0.44823E-02	0.33673E-01	
10124	0.23880E-01-0.45201E-02	0.33942E-01	
10125	0.22296E-01-0.87201E-02	0.33457E-01	
10126	0.22429E-01-0.87925E-02	0.33726E-01	
10127	0.22559E-01-0.88649E-02	0.33994E-01	
10128	0.20191E-01-0.12663E-01	0.33539E-01	
10129	0.20305E-01-0.12765E-01	0.33809E-01	
10130	0.20417E-01-0.12867E-01	0.34077E-01	
10131	0.17357E-01-0.16122E-01	0.33646E-01	
10132	0.17448E-01-0.16247E-01	0.33916E-01	
10133	0.17537E-01-0.16372E-01	0.34183E-01	
10134	0.13900E-01-0.18963E-01	0.33770E-01	
10135	0.13967E-01-0.19106E-01	0.34041E-01	
10136	0.14031E-01-0.19248E-01	0.34308E-01	
10137	0.99532E-02-0.21076E-01	0.33906E-01	

10138 0.99943E-02-0.21231E-01 0.34178E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10139	0.10033E-01	-0.21385E-01	0.34447E-01
10140	0.56684E-02	-0.22379E-01	0.34050E-01
10141	0.56828E-02	-0.22540E-01	0.34323E-01
10142	0.56944E-02	-0.22702E-01	0.34593E-01
10143	0.52465E-02	-0.22386E-01	0.34051E-01
10144	0.52551E-02	-0.22545E-01	0.34318E-01
10145	0.52596E-02	-0.22705E-01	0.34576E-01
10146	0.95310E-02	-0.21082E-01	0.33950E-01
10147	0.95668E-02	-0.21235E-01	0.34217E-01
10148	0.95988E-02	-0.21388E-01	0.34475E-01
10149	0.13478E-01	-0.18968E-01	0.33856E-01
10150	0.13540E-01	-0.19109E-01	0.34122E-01
10151	0.13598E-01	-0.19251E-01	0.34381E-01
10152	0.16935E-01	-0.16126E-01	0.33772E-01
10153	0.17022E-01	-0.16250E-01	0.34038E-01
10154	0.17106E-01	-0.16374E-01	0.34298E-01
10155	0.19770E-01	-0.12667E-01	0.33702E-01
10156	0.19879E-01	-0.12767E-01	0.33967E-01
10157	0.19986E-01	-0.12868E-01	0.34228E-01
10158	0.21875E-01	-0.87229E-02	0.33650E-01
10159	0.22003E-01	-0.87939E-02	0.33914E-01
10160	0.22127E-01	-0.88651E-02	0.34176E-01
10161	0.23171E-01	-0.44462E-02	0.33617E-01
10162	0.23310E-01	-0.44831E-02	0.33881E-01
10163	0.23446E-01	-0.45200E-02	0.34143E-01
10164	0.23310E-01	-0.44463E-02	0.33546E-01
10165	0.23453E-01	-0.44830E-02	0.33811E-01
10166	0.23592E-01	-0.45197E-02	0.34075E-01
10167	0.22015E-01	-0.87231E-02	0.33585E-01
10168	0.22145E-01	-0.87938E-02	0.33850E-01
10169	0.22272E-01	-0.88647E-02	0.34113E-01
10170	0.19910E-01	-0.12667E-01	0.33647E-01
10171	0.20022E-01	-0.12767E-01	0.33913E-01
10172	0.20131E-01	-0.12868E-01	0.34175E-01
10173	0.17075E-01	-0.16125E-01	0.33728E-01
10174	0.17165E-01	-0.16250E-01	0.33995E-01
10175	0.17251E-01	-0.16375E-01	0.34257E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10176	0.13619E-01	-0.18966E-01	0.33825E-01
10177	0.13683E-01	-0.19109E-01	0.34092E-01
10178	0.13744E-01	-0.19252E-01	0.34354E-01
10179	0.96722E-02	-0.21079E-01	0.33934E-01

10180	0.97104E-02-0.21234E-01	0.34201E-01
10181	0.97443E-02-0.21390E-01	0.34462E-01
10182	0.53878E-02-0.22383E-01	0.34049E-01
10183	0.53989E-02-0.22544E-01	0.34316E-01
10184	0.54055E-02-0.22706E-01	0.34578E-01
10185	0.23450E-01-0.44457E-02	0.33475E-01
10186	0.23595E-01-0.44827E-02	0.33742E-01
10187	0.23736E-01-0.45199E-02	0.34008E-01
10188	0.22155E-01-0.87219E-02	0.33520E-01
10189	0.22287E-01-0.87933E-02	0.33788E-01
10190	0.22416E-01-0.88648E-02	0.34053E-01
10191	0.20051E-01-0.12665E-01	0.33592E-01
10192	0.20164E-01-0.12766E-01	0.33860E-01
10193	0.20274E-01-0.12867E-01	0.34125E-01
10194	0.17216E-01-0.16124E-01	0.33686E-01
10195	0.17307E-01-0.16249E-01	0.33954E-01
10196	0.17394E-01-0.16374E-01	0.34219E-01
10197	0.13759E-01-0.18965E-01	0.33797E-01
10198	0.13826E-01-0.19107E-01	0.34065E-01
10199	0.13888E-01-0.19251E-01	0.34330E-01
10200	0.98129E-02-0.21078E-01	0.33919E-01
10201	0.98529E-02-0.21233E-01	0.34189E-01
10202	0.98886E-02-0.21388E-01	0.34453E-01
10203	0.55284E-02-0.22380E-01	0.34049E-01
10204	0.55415E-02-0.22542E-01	0.34319E-01
10205	0.55501E-02-0.22705E-01	0.34584E-01
10206	0.24965E-01 0.0000	0.33948E-01
10207	0.24630E-01 0.0000	0.34121E-01
10208	0.24798E-01 0.0000	0.34036E-01
10209	0.24294E-01-0.57432E-02	0.33969E-01
10210	0.22589E-01-0.10610E-01	0.34026E-01
10211	0.20464E-01-0.14257E-01	0.34105E-01
10212	0.15041E-02-0.23297E-01	0.35064E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10213	0.13237E-02-0.23309E-01	0.35042E-01	
10214	0.24093E-01-0.50447E-02	0.34140E-01	
10215	0.22591E-01-0.96622E-02	0.34193E-01	
10216	0.20397E-01-0.13567E-01	0.34275E-01	
10217	0.17821E-01-0.16664E-01	0.34375E-01	
10218	0.14702E-01-0.19171E-01	0.34527E-01	
10219	0.10814E-01-0.21311E-01	0.34691E-01	
10220	0.62622E-02-0.22781E-01	0.34863E-01	
10221	0.24188E-01-0.54287E-02	0.34056E-01	
10222	0.22567E-01-0.10197E-01	0.34110E-01	
10223	0.20394E-01-0.13971E-01	0.34188E-01	
10224	0.18090E-01-0.16759E-01	0.34279E-01	
10225	0.15198E-01-0.19020E-01	0.34462E-01	
10226	0.11409E-01-0.21136E-01	0.34655E-01	
10227	0.67358E-02-0.22706E-01	0.34856E-01	
10228	0.24511E-01 0.0000	0.33120E-01	
10229	0.24666E-01 0.0000	0.33393E-01	
10230	0.24818E-01 0.0000	0.33669E-01	

10231	0.24189E-01	0.0000	0.33300E-01
10232	0.24341E-01	0.0000	0.33570E-01
10233	0.24490E-01	0.0000	0.33842E-01
10234	0.24350E-01	0.0000	0.33212E-01
10235	0.24504E-01	0.0000	0.33483E-01
10236	0.24654E-01	0.0000	0.33758E-01
10237	0.23865E-01-0.55854E-02		0.33143E-01
10238	0.24012E-01-0.56361E-02		0.33416E-01
10239	0.24155E-01-0.56871E-02		0.33692E-01
10240	0.22223E-01-0.10337E-01		0.33203E-01
10241	0.22348E-01-0.10424E-01		0.33477E-01
10242	0.22471E-01-0.10512E-01		0.33751E-01
10243	0.20165E-01-0.13929E-01		0.33280E-01
10244	0.20268E-01-0.14035E-01		0.33557E-01
10245	0.20371E-01-0.14139E-01		0.33833E-01
10246	0.15421E-02-0.22820E-01		0.34232E-01
10247	0.15327E-02-0.22979E-01		0.34511E-01
10248	0.15244E-02-0.23136E-01		0.34793E-01
10249	0.13769E-02-0.22821E-01		0.34216E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10250	0.13661E-02-0.22981E-01		0.34493E-01
10251	0.13536E-02-0.23142E-01		0.34767E-01
10252	0.23669E-01-0.49136E-02		0.33319E-01
10253	0.23815E-01-0.49564E-02		0.33589E-01
10254	0.23959E-01-0.49991E-02		0.33861E-01
10255	0.22214E-01-0.94187E-02		0.33372E-01
10256	0.22345E-01-0.94981E-02		0.33643E-01
10257	0.22473E-01-0.95775E-02		0.33915E-01
10258	0.20082E-01-0.13241E-01		0.33452E-01
10259	0.20192E-01-0.13347E-01		0.33724E-01
10260	0.20300E-01-0.13454E-01		0.33997E-01
10261	0.17569E-01-0.16283E-01		0.33550E-01
10262	0.17659E-01-0.16407E-01		0.33824E-01
10263	0.17746E-01-0.16531E-01		0.34099E-01
10264	0.14512E-01-0.18749E-01		0.33702E-01
10265	0.14582E-01-0.18887E-01		0.33977E-01
10266	0.14649E-01-0.19025E-01		0.34251E-01
10267	0.10697E-01-0.20855E-01		0.33866E-01
10268	0.10743E-01-0.21004E-01		0.34142E-01
10269	0.10787E-01-0.21154E-01		0.34415E-01
10270	0.62270E-02-0.22300E-01		0.34038E-01
10271	0.62459E-02-0.22459E-01		0.34315E-01
10272	0.62630E-02-0.22617E-01		0.34588E-01
10273	0.23761E-01-0.52837E-02		0.33232E-01
10274	0.23908E-01-0.53308E-02		0.33504E-01
10275	0.24051E-01-0.53778E-02		0.33778E-01
10276	0.22196E-01-0.99358E-02		0.33288E-01
10277	0.22323E-01-0.10020E-01		0.33560E-01
10278	0.22449E-01-0.10105E-01		0.33835E-01
10279	0.20088E-01-0.13637E-01		0.33366E-01
10280	0.20194E-01-0.13744E-01		0.33640E-01
10281	0.20298E-01-0.13853E-01		0.33915E-01

10282 0.17837E-01-0.16393E-01 0.33453E-01
10283 0.17924E-01-0.16513E-01 0.33730E-01
10284 0.18012E-01-0.16631E-01 0.34008E-01
10285 0.14995E-01-0.18618E-01 0.33634E-01
10286 0.15065E-01-0.18751E-01 0.33913E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10287	0.15137E-01-0.18881E-01	0.34192E-01	
10288	0.11271E-01-0.20697E-01	0.33826E-01	
10289	0.11320E-01-0.20842E-01	0.34104E-01	
10290	0.11371E-01-0.20986E-01	0.34385E-01	
10291	0.66813E-02-0.22239E-01	0.34025E-01	
10292	0.67030E-02-0.22395E-01	0.34304E-01	
10293	0.67258E-02-0.22548E-01	0.34585E-01	
10294	-0.11593E-01-0.19406E-01	0.35505E-01	
10295	-0.10025E-01-0.20250E-01	0.35520E-01	
10296	-0.92253E-02-0.20786E-01	0.35421E-01	
10297	-0.78682E-02-0.21332E-01	0.35435E-01	
10298	-0.67147E-02-0.21879E-01	0.35331E-01	
10299	-0.56124E-02-0.22185E-01	0.35346E-01	
10300	-0.40956E-02-0.22670E-01	0.35237E-01	
10301	-0.32817E-02-0.22801E-01	0.35254E-01	
10302	-0.14038E-02-0.23148E-01	0.35141E-01	
10303	-0.90093E-03-0.23173E-01	0.35159E-01	
10304	-0.11303E-01-0.19001E-01	0.34675E-01	
10305	-0.11393E-01-0.19135E-01	0.34955E-01	
10306	-0.11485E-01-0.19268E-01	0.35231E-01	
10307	-0.97776E-02-0.19836E-01	0.34686E-01	
10308	-0.98573E-02-0.19974E-01	0.34967E-01	
10309	-0.99356E-02-0.20110E-01	0.35249E-01	
10310	-0.89799E-02-0.20353E-01	0.34592E-01	
10311	-0.90550E-02-0.20496E-01	0.34871E-01	
10312	-0.91319E-02-0.20638E-01	0.35147E-01	
10313	-0.76611E-02-0.20896E-01	0.34601E-01	
10314	-0.77274E-02-0.21041E-01	0.34882E-01	
10315	-0.77924E-02-0.21184E-01	0.35164E-01	
10316	-0.65159E-02-0.21423E-01	0.34503E-01	
10317	-0.65755E-02-0.21573E-01	0.34781E-01	
10318	-0.66368E-02-0.21723E-01	0.35057E-01	
10319	-0.54469E-02-0.21732E-01	0.34513E-01	
10320	-0.54992E-02-0.21883E-01	0.34793E-01	
10321	-0.55505E-02-0.22032E-01	0.35075E-01	
10322	-0.39448E-02-0.22197E-01	0.34409E-01	
10323	-0.39883E-02-0.22353E-01	0.34688E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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10324	-0.40336E-02	-0.22509E-01	0.34963E-01
10325	-0.31585E-02	-0.22335E-01	0.34421E-01
10326	-0.31967E-02	-0.22490E-01	0.34701E-01
10327	-0.32338E-02	-0.22644E-01	0.34982E-01
10328	-0.13018E-02	-0.22665E-01	0.34313E-01
10329	-0.13290E-02	-0.22825E-01	0.34591E-01
10330	-0.13579E-02	-0.22984E-01	0.34866E-01
10331	-0.82054E-03	-0.22699E-01	0.34327E-01
10332	-0.84430E-03	-0.22857E-01	0.34607E-01
10333	-0.86706E-03	-0.23013E-01	0.34888E-01
10334	-0.65143E-02	-0.20398E-01	0.35130E-01
10335	-0.65565E-02	-0.20530E-01	0.35410E-01
10336	-0.65975E-02	-0.20658E-01	0.35684E-01
10337	-0.15283E-01	-0.14998E-01	0.35130E-01
10338	-0.15392E-01	-0.15098E-01	0.35411E-01
10339	-0.15497E-01	-0.15194E-01	0.35687E-01
10340	-0.12848E-01	-0.17130E-01	0.35132E-01
10341	-0.12938E-01	-0.17242E-01	0.35412E-01
10342	-0.13023E-01	-0.17351E-01	0.35685E-01
10343	-0.10798E-01	-0.18490E-01	0.35131E-01
10344	-0.10871E-01	-0.18611E-01	0.35411E-01
10345	-0.10941E-01	-0.18728E-01	0.35684E-01
10346	-0.91040E-02	-0.19381E-01	0.35130E-01
10347	-0.91642E-02	-0.19507E-01	0.35410E-01
10348	-0.92224E-02	-0.19629E-01	0.35684E-01
10349	-0.76975E-02	-0.19981E-01	0.35130E-01
10350	-0.77478E-02	-0.20111E-01	0.35410E-01
10351	-0.77965E-02	-0.20237E-01	0.35684E-01
10352	-0.22016E-01	0.0000	0.35861E-01
10353	-0.21435E-01	-0.51087E-02	0.35850E-01
10354	-0.19727E-01	-0.98964E-02	0.35832E-01
10355	-0.18047E-01	-0.12760E-01	0.35814E-01
10356	-0.16165E-01	-0.15139E-01	0.35788E-01
10357	-0.21538E-01	0.0000	0.35032E-01
10358	-0.21692E-01	0.0000	0.35313E-01
10359	-0.21845E-01	0.0000	0.35590E-01
10360	-0.15539E-01	-0.14995E-01	0.35011E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10361	-0.15653E-01	-0.15098E-01	0.35294E-01
10362	-0.15765E-01	-0.15198E-01	0.35575E-01
10363	-0.20967E-01	-0.50035E-02	0.35020E-01
10364	-0.21118E-01	-0.50385E-02	0.35302E-01
10365	-0.21268E-01	-0.50725E-02	0.35578E-01
10366	-0.19294E-01	-0.96924E-02	0.35000E-01
10367	-0.19434E-01	-0.97605E-02	0.35283E-01
10368	-0.19573E-01	-0.98264E-02	0.35560E-01
10369	-0.17650E-01	-0.12499E-01	0.34981E-01
10370	-0.17780E-01	-0.12586E-01	0.35264E-01
10371	-0.17907E-01	-0.12671E-01	0.35544E-01
10372	-0.15811E-01	-0.14835E-01	0.34953E-01
10373	-0.15928E-01	-0.14937E-01	0.35235E-01
10374	-0.16042E-01	-0.15037E-01	0.35519E-01

10375	-0.54552E-02	-0.20915E-01	0.35011E-01
10376	-0.54914E-02	-0.21054E-01	0.35293E-01
10377	-0.55262E-02	-0.21187E-01	0.35569E-01
10378	-0.12970E-01	-0.17270E-01	0.35016E-01
10379	-0.13065E-01	-0.17387E-01	0.35300E-01
10380	-0.13157E-01	-0.17499E-01	0.35578E-01
10381	-0.10830E-01	-0.18691E-01	0.35018E-01
10382	-0.10908E-01	-0.18816E-01	0.35300E-01
10383	-0.10982E-01	-0.18936E-01	0.35575E-01
10384	-0.90838E-02	-0.19603E-01	0.35017E-01
10385	-0.91474E-02	-0.19733E-01	0.35298E-01
10386	-0.92076E-02	-0.19859E-01	0.35574E-01
10387	-0.76524E-02	-0.20208E-01	0.35015E-01
10388	-0.77047E-02	-0.20342E-01	0.35296E-01
10389	-0.77547E-02	-0.20471E-01	0.35572E-01
10390	-0.64621E-02	-0.20623E-01	0.35013E-01
10391	-0.65055E-02	-0.20760E-01	0.35294E-01
10392	-0.65472E-02	-0.20892E-01	0.35571E-01
10393	-0.25911E-01	0.0000	0.35163E-01
10394	-0.26106E-01	0.0000	0.35064E-01
10395	-0.10908E-01	-0.23721E-01	0.35032E-01
10396	-0.25559E-01	-0.53084E-02	0.35063E-01
10397	-0.24085E-01	-0.10059E-01	0.35059E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10398	-0.22062E-01	-0.13946E-01	0.35054E-01
10399	-0.19852E-01	-0.16945E-01	0.35047E-01
10400	-0.17694E-01	-0.19191E-01	0.35042E-01
10401	-0.15701E-01	-0.20855E-01	0.35038E-01
10402	-0.13911E-01	-0.22092E-01	0.35034E-01
10403	-0.12320E-01	-0.23019E-01	0.35032E-01
10404	-0.11713E-01	-0.23116E-01	0.35124E-01
10405	-0.13132E-01	-0.22340E-01	0.35125E-01
10406	-0.14712E-01	-0.21330E-01	0.35127E-01
10407	-0.16463E-01	-0.20007E-01	0.35131E-01
10408	-0.18374E-01	-0.18265E-01	0.35136E-01
10409	-0.20394E-01	-0.15976E-01	0.35142E-01
10410	-0.22402E-01	-0.13010E-01	0.35149E-01
10411	-0.24186E-01	-0.92863E-02	0.35156E-01
10412	-0.25450E-01	-0.48614E-02	0.35161E-01
10413	-0.26505E-01	0.0000	0.34797E-01
10414	-0.26293E-01	0.0000	0.34910E-01
10415	-0.25069E-01	-0.85837E-02	0.34800E-01
10416	-0.26334E-01	-0.29949E-02	0.34798E-01
10417	-0.25841E-01	-0.58851E-02	0.34799E-01
10418	-0.91126E-02	-0.24884E-01	0.34803E-01
10419	-0.22000E-01	-0.14757E-01	0.34804E-01
10420	-0.18604E-01	-0.18859E-01	0.34806E-01
10421	-0.15549E-01	-0.21451E-01	0.34806E-01
10422	-0.12988E-01	-0.23096E-01	0.34804E-01
10423	-0.10872E-01	-0.24167E-01	0.34803E-01
10424	-0.10039E-01	-0.24307E-01	0.34906E-01
10425	-0.25940E-01	-0.42824E-02	0.34911E-01

10426 -0.24956E-01-0.82645E-02 0.34912E-01
10427 -0.23519E-01-0.11742E-01 0.34914E-01
10428 -0.20837E-01-0.16025E-01 0.34915E-01
10429 -0.18121E-01-0.19046E-01 0.34913E-01
10430 -0.15647E-01-0.21128E-01 0.34911E-01
10431 -0.13491E-01-0.22570E-01 0.34909E-01
10432 -0.11637E-01-0.23582E-01 0.34907E-01
10433 -0.12846E-01-0.24085E-01 0.34009E-01
10434 -0.15591E-01-0.22197E-01 0.34219E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10435	-0.53801E-02	-0.26596E-01	0.34179E-01
10436	-0.63890E-02	-0.26372E-01	0.34180E-01
10437	-0.75714E-02	-0.26056E-01	0.34183E-01
10438	-0.89851E-02	-0.25601E-01	0.34188E-01
10439	-0.10712E-01	-0.24926E-01	0.34196E-01
10440	-0.12867E-01	-0.23882E-01	0.34206E-01
10441	-0.41946E-02	-0.26983E-01	0.33968E-01
10442	-0.50525E-02	-0.26835E-01	0.33970E-01
10443	-0.60516E-02	-0.26627E-01	0.33973E-01
10444	-0.72405E-02	-0.26327E-01	0.33978E-01
10445	-0.86902E-02	-0.25882E-01	0.33986E-01
10446	-0.10507E-01	-0.25197E-01	0.33996E-01
10447	-0.26967E-01	0.0000	0.34473E-01
10448	-0.27147E-01	0.0000	0.34256E-01
10449	-0.23055E-01	-0.14304E-01	0.34247E-01
10450	-0.26591E-01	-0.54574E-02	0.34255E-01
10451	-0.25095E-01	-0.10331E-01	0.34251E-01
10452	-0.25970E-01	-0.74140E-02	0.34424E-01
10453	-0.19120E-01	-0.19476E-01	0.34039E-01
10454	-0.16695E-01	-0.21593E-01	0.34027E-01
10455	-0.14611E-01	-0.23055E-01	0.34018E-01
10456	-0.17827E-01	-0.20444E-01	0.34227E-01
10457	-0.20364E-01	-0.17919E-01	0.34237E-01
10458	-0.27329E-01	0.0000	0.34056E-01
10459	-0.25911E-01	-0.86529E-02	0.34056E-01
10460	-0.22660E-01	-0.15230E-01	0.34050E-01
10461	-0.26699E-01	0.0000	0.34690E-01
10462	-0.22383E-01	-0.14523E-01	0.34687E-01
10463	-0.26106E-01	-0.55802E-02	0.34689E-01
10464	-0.24522E-01	-0.10530E-01	0.34686E-01
10465	-0.81182E-02	-0.25420E-01	0.34687E-01
10466	-0.19033E-01	-0.18694E-01	0.34689E-01
10467	-0.15997E-01	-0.21350E-01	0.34690E-01
10468	-0.13445E-01	-0.23045E-01	0.34689E-01
10469	-0.11338E-01	-0.24154E-01	0.34688E-01
10470	-0.95888E-02	-0.24902E-01	0.34687E-01
10471	-0.26836E-01	0.0000	0.34596E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10472	-0.19336E-01	-0.18673E-01	0.34518E-01
10473	-0.26120E-01	-0.62329E-02	0.34576E-01
10474	-0.24022E-01	-0.12070E-01	0.34531E-01
10475	-0.21967E-01	-0.15564E-01	0.34486E-01
10476	-0.19667E-01	-0.18464E-01	0.34417E-01
10477	-0.67900E-02	-0.26033E-01	0.34472E-01
10478	-0.16133E-01	-0.21501E-01	0.34506E-01
10479	-0.13469E-01	-0.23268E-01	0.34497E-01
10480	-0.11298E-01	-0.24402E-01	0.34489E-01
10481	-0.95191E-02	-0.25155E-01	0.34482E-01
10482	-0.80403E-02	-0.25671E-01	0.34476E-01
10483	-0.25979E-01	0.0000	0.35407E-01
10484	-0.26205E-01	0.0000	0.35272E-01
10485	-0.10943E-01	-0.23797E-01	0.35253E-01
10486	-0.25655E-01	-0.53287E-02	0.35272E-01
10487	-0.24172E-01	-0.10096E-01	0.35270E-01
10488	-0.22138E-01	-0.13995E-01	0.35268E-01
10489	-0.19918E-01	-0.17003E-01	0.35264E-01
10490	-0.17751E-01	-0.19255E-01	0.35260E-01
10491	-0.15751E-01	-0.20923E-01	0.35257E-01
10492	-0.13955E-01	-0.22163E-01	0.35255E-01
10493	-0.12359E-01	-0.23093E-01	0.35254E-01
10494	-0.11736E-01	-0.23162E-01	0.35363E-01
10495	-0.13157E-01	-0.22385E-01	0.35364E-01
10496	-0.14741E-01	-0.21374E-01	0.35366E-01
10497	-0.16496E-01	-0.20049E-01	0.35370E-01
10498	-0.18412E-01	-0.18305E-01	0.35375E-01
10499	-0.20437E-01	-0.16013E-01	0.35382E-01
10500	-0.22452E-01	-0.13042E-01	0.35389E-01
10501	-0.24244E-01	-0.93104E-02	0.35398E-01
10502	-0.25515E-01	-0.48746E-02	0.35404E-01
10503	-0.25921E-01	0.0000	0.35282E-01
10504	-0.26152E-01	0.0000	0.35172E-01
10505	-0.10925E-01	-0.23756E-01	0.35146E-01
10506	-0.11715E-01	-0.23120E-01	0.35241E-01
10507	-0.25603E-01	-0.53178E-02	0.35171E-01
10508	-0.24125E-01	-0.10076E-01	0.35169E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10509	-0.22097E-01	-0.13969E-01	0.35165E-01
10510	-0.19883E-01	-0.16972E-01	0.35159E-01
10511	-0.17721E-01	-0.19220E-01	0.35155E-01
10512	-0.15725E-01	-0.20887E-01	0.35151E-01
10513	-0.13932E-01	-0.22125E-01	0.35149E-01
10514	-0.12338E-01	-0.23053E-01	0.35147E-01
10515	-0.13134E-01	-0.22344E-01	0.35242E-01
10516	-0.14715E-01	-0.21335E-01	0.35244E-01
10517	-0.16466E-01	-0.20012E-01	0.35247E-01
10518	-0.18377E-01	-0.18270E-01	0.35252E-01

10519	-0.20398E-01	-0.15981E-01	0.35259E-01
10520	-0.22408E-01	-0.13014E-01	0.35266E-01
10521	-0.24193E-01	-0.92897E-02	0.35274E-01
10522	-0.25459E-01	-0.48633E-02	0.35280E-01
10523	-0.26615E-01	0.0000	0.35042E-01
10524	-0.26420E-01	0.0000	0.35157E-01
10525	-0.25176E-01	-0.86194E-02	0.35045E-01
10526	-0.26443E-01	-0.30066E-02	0.35042E-01
10527	-0.25948E-01	-0.59088E-02	0.35043E-01
10528	-0.91501E-02	-0.24987E-01	0.35048E-01
10529	-0.22095E-01	-0.14819E-01	0.35049E-01
10530	-0.18682E-01	-0.18938E-01	0.35051E-01
10531	-0.15614E-01	-0.21541E-01	0.35050E-01
10532	-0.13041E-01	-0.23192E-01	0.35049E-01
10533	-0.10917E-01	-0.24267E-01	0.35048E-01
10534	-0.10081E-01	-0.24407E-01	0.35151E-01
10535	-0.26065E-01	-0.43027E-02	0.35158E-01
10536	-0.25075E-01	-0.83039E-02	0.35159E-01
10537	-0.23627E-01	-0.11797E-01	0.35160E-01
10538	-0.20929E-01	-0.16096E-01	0.35160E-01
10539	-0.18198E-01	-0.19128E-01	0.35158E-01
10540	-0.15713E-01	-0.21218E-01	0.35156E-01
10541	-0.13547E-01	-0.22664E-01	0.35154E-01
10542	-0.11684E-01	-0.23680E-01	0.35152E-01
10543	-0.26556E-01	0.0000	0.34918E-01
10544	-0.25122E-01	-0.86013E-02	0.34922E-01
10545	-0.91313E-02	-0.24936E-01	0.34926E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10546	-0.26363E-01	0.0000	0.35035E-01
10547	-0.26386E-01	-0.30003E-02	0.34919E-01
10548	-0.25892E-01	-0.58965E-02	0.34921E-01
10549	-0.22047E-01	-0.14788E-01	0.34927E-01
10550	-0.18643E-01	-0.18899E-01	0.34929E-01
10551	-0.15582E-01	-0.21496E-01	0.34929E-01
10552	-0.13015E-01	-0.23144E-01	0.34928E-01
10553	-0.10894E-01	-0.24217E-01	0.34927E-01
10554	-0.10061E-01	-0.24360E-01	0.35030E-01
10555	-0.26009E-01	-0.42936E-02	0.35036E-01
10556	-0.25021E-01	-0.82860E-02	0.35037E-01
10557	-0.23577E-01	-0.11772E-01	0.35039E-01
10558	-0.20886E-01	-0.16063E-01	0.35039E-01
10559	-0.18162E-01	-0.19090E-01	0.35037E-01
10560	-0.15682E-01	-0.21176E-01	0.35035E-01
10561	-0.13521E-01	-0.22620E-01	0.35033E-01
10562	-0.11662E-01	-0.23634E-01	0.35031E-01
10563	-0.12982E-01	-0.24343E-01	0.34234E-01
10564	-0.15722E-01	-0.22393E-01	0.34476E-01
10565	-0.54290E-02	-0.26838E-01	0.34437E-01
10566	-0.12978E-01	-0.24095E-01	0.34462E-01
10567	-0.10805E-01	-0.25149E-01	0.34453E-01
10568	-0.90641E-02	-0.25833E-01	0.34446E-01
10569	-0.76387E-02	-0.26292E-01	0.34440E-01

10570 -0.64465E-02-0.26612E-01 0.34438E-01
 10571 -0.42403E-02-0.27277E-01 0.34193E-01
 10572 -0.51070E-02-0.27127E-01 0.34194E-01
 10573 -0.61163E-02-0.26916E-01 0.34197E-01
 10574 -0.73174E-02-0.26612E-01 0.34203E-01
 10575 -0.87821E-02-0.26161E-01 0.34211E-01
 10576 -0.10618E-01-0.25468E-01 0.34221E-01
 10577 -0.12926E-01-0.24234E-01 0.34119E-01
 10578 -0.15655E-01-0.22292E-01 0.34354E-01
 10579 -0.54035E-02-0.26712E-01 0.34315E-01
 10580 -0.42211E-02-0.27153E-01 0.34078E-01
 10581 -0.64165E-02-0.26487E-01 0.34315E-01
 10582 -0.76036E-02-0.26169E-01 0.34318E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10583	-0.90230E-02	-0.25712E-01	0.34324E-01
10584	-0.10757E-01	-0.25033E-01	0.34331E-01
10585	-0.12920E-01	-0.23984E-01	0.34341E-01
10586	-0.50843E-02	-0.27005E-01	0.34079E-01
10587	-0.60896E-02	-0.26795E-01	0.34082E-01
10588	-0.72857E-02	-0.26492E-01	0.34088E-01
10589	-0.87445E-02	-0.26044E-01	0.34096E-01
10590	-0.10572E-01	-0.25354E-01	0.34106E-01
10591	-0.27151E-01	0.0000	0.34717E-01
10592	-0.27377E-01	0.0000	0.34510E-01
10593	-0.23246E-01	-0.14429E-01	0.34502E-01
10594	-0.26815E-01	-0.55044E-02	0.34510E-01
10595	-0.25305E-01	-0.10421E-01	0.34506E-01
10596	-0.26157E-01	-0.74718E-02	0.34667E-01
10597	-0.27060E-01	0.0000	0.34598E-01
10598	-0.27258E-01	0.0000	0.34390E-01
10599	-0.23148E-01	-0.14365E-01	0.34381E-01
10600	-0.26698E-01	-0.54800E-02	0.34390E-01
10601	-0.25196E-01	-0.10374E-01	0.34388E-01
10602	-0.26065E-01	-0.74437E-02	0.34546E-01
10603	-0.19323E-01	-0.19685E-01	0.34262E-01
10604	-0.16870E-01	-0.21822E-01	0.34253E-01
10605	-0.14765E-01	-0.23300E-01	0.34244E-01
10606	-0.17977E-01	-0.20623E-01	0.34482E-01
10607	-0.20537E-01	-0.18076E-01	0.34492E-01
10608	-0.19240E-01	-0.19597E-01	0.34148E-01
10609	-0.16798E-01	-0.21724E-01	0.34137E-01
10610	-0.14701E-01	-0.23196E-01	0.34128E-01
10611	-0.17899E-01	-0.20531E-01	0.34363E-01
10612	-0.20449E-01	-0.17995E-01	0.34372E-01
10613	-0.27602E-01	0.0000	0.34278E-01
10614	-0.26175E-01	-0.87423E-02	0.34277E-01
10615	-0.22896E-01	-0.15389E-01	0.34272E-01
10616	-0.27484E-01	0.0000	0.34164E-01
10617	-0.26063E-01	-0.87040E-02	0.34163E-01
10618	-0.22799E-01	-0.15322E-01	0.34157E-01
10619	-0.26817E-01	0.0000	0.34933E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10620	-0.22494E-01	-0.14593E-01	0.34936E-01
10621	-0.26222E-01	-0.56071E-02	0.34933E-01
10622	-0.24639E-01	-0.10581E-01	0.34933E-01
10623	-0.26759E-01	0.0000	0.34814E-01
10624	-0.22438E-01	-0.14557E-01	0.34814E-01
10625	-0.26166E-01	-0.55941E-02	0.34813E-01
10626	-0.24580E-01	-0.10556E-01	0.34811E-01
10627	-0.81612E-02	-0.25555E-01	0.34938E-01
10628	-0.96393E-02	-0.25034E-01	0.34938E-01
10629	-0.11397E-01	-0.24282E-01	0.34939E-01
10630	-0.13515E-01	-0.23166E-01	0.34940E-01
10631	-0.16080E-01	-0.21460E-01	0.34940E-01
10632	-0.19128E-01	-0.18788E-01	0.34939E-01
10633	-0.81394E-02	-0.25486E-01	0.34815E-01
10634	-0.19080E-01	-0.18741E-01	0.34816E-01
10635	-0.16038E-01	-0.21405E-01	0.34817E-01
10636	-0.13480E-01	-0.23105E-01	0.34817E-01
10637	-0.11367E-01	-0.24217E-01	0.34815E-01
10638	-0.96137E-02	-0.24967E-01	0.34815E-01
10639	-0.26983E-01	0.0000	0.34844E-01
10640	-0.19459E-01	-0.18796E-01	0.34763E-01
10641	-0.26267E-01	-0.62740E-02	0.34828E-01
10642	-0.24168E-01	-0.12151E-01	0.34774E-01
10643	-0.22109E-01	-0.15668E-01	0.34731E-01
10644	-0.19804E-01	-0.18598E-01	0.34663E-01
10645	-0.26909E-01	0.0000	0.34722E-01
10646	-0.19399E-01	-0.18736E-01	0.34642E-01
10647	-0.26193E-01	-0.62530E-02	0.34704E-01
10648	-0.24097E-01	-0.12112E-01	0.34654E-01
10649	-0.22039E-01	-0.15617E-01	0.34610E-01
10650	-0.19737E-01	-0.18533E-01	0.34541E-01
10651	-0.68408E-02	-0.26227E-01	0.34717E-01
10652	-0.16241E-01	-0.21650E-01	0.34751E-01
10653	-0.13563E-01	-0.23434E-01	0.34742E-01
10654	-0.11378E-01	-0.24580E-01	0.34734E-01
10655	-0.95881E-02	-0.25340E-01	0.34727E-01
10656	-0.80996E-02	-0.25861E-01	0.34721E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10657	-0.68161E-02	-0.26133E-01	0.34596E-01
10658	-0.16189E-01	-0.21578E-01	0.34630E-01
10659	-0.13518E-01	-0.23354E-01	0.34621E-01
10660	-0.11339E-01	-0.24493E-01	0.34613E-01
10661	-0.95545E-02	-0.25250E-01	0.34606E-01
10662	-0.80708E-02	-0.25769E-01	0.34600E-01

10663	-0.23885E-01	0.0000	0.34092E-01
10664	-0.24068E-01	0.0000	0.33669E-01
10665	-0.10049E-01-0.21853E-01		0.33629E-01
10666	-0.23566E-01-0.48884E-02		0.33666E-01
10667	-0.22215E-01-0.92637E-02		0.33662E-01
10668	-0.20353E-01-0.12844E-01		0.33655E-01
10669	-0.18316E-01-0.15606E-01		0.33647E-01
10670	-0.16324E-01-0.17675E-01		0.33641E-01
10671	-0.14483E-01-0.19208E-01		0.33636E-01
10672	-0.12828E-01-0.20349E-01		0.33632E-01
10673	-0.11356E-01-0.21204E-01		0.33630E-01
10674	-0.10788E-01-0.21292E-01		0.34059E-01
10675	-0.12102E-01-0.20574E-01		0.34059E-01
10676	-0.13564E-01-0.19642E-01		0.34061E-01
10677	-0.15183E-01-0.18422E-01		0.34065E-01
10678	-0.16948E-01-0.16817E-01		0.34069E-01
10679	-0.18811E-01-0.14709E-01		0.34075E-01
10680	-0.20662E-01-0.11978E-01		0.34081E-01
10681	-0.22303E-01-0.85505E-02		0.34088E-01
10682	-0.23462E-01-0.44764E-02		0.34091E-01
10683	-0.24401E-01	0.0000	0.32992E-01
10684	-0.24247E-01	0.0000	0.33282E-01
10685	-0.23087E-01-0.78969E-02		0.32989E-01
10686	-0.24245E-01-0.27547E-02		0.32991E-01
10687	-0.23794E-01-0.54141E-02		0.32991E-01
10688	-0.83855E-02-0.22899E-01		0.32941E-01
10689	-0.20272E-01-0.13576E-01		0.32978E-01
10690	-0.17148E-01-0.17352E-01		0.32966E-01
10691	-0.14332E-01-0.19737E-01		0.32955E-01
10692	-0.11967E-01-0.21250E-01		0.32947E-01
10693	-0.10012E-01-0.22237E-01		0.32943E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10694	-0.92521E-02-0.22401E-01		0.33232E-01
10695	-0.23924E-01-0.39457E-02		0.33281E-01
10696	-0.23020E-01-0.76145E-02		0.33276E-01
10697	-0.21701E-01-0.10819E-01		0.33270E-01
10698	-0.19232E-01-0.14767E-01		0.33261E-01
10699	-0.16726E-01-0.17550E-01		0.33252E-01
10700	-0.14441E-01-0.19469E-01		0.33244E-01
10701	-0.12447E-01-0.20797E-01		0.33238E-01
10702	-0.10731E-01-0.21731E-01		0.33234E-01
10703	-0.12115E-01-0.22619E-01		0.32535E-01
10704	-0.14651E-01-0.20791E-01		0.32682E-01
10705	-0.50418E-02-0.24924E-01		0.32638E-01
10706	-0.59955E-02-0.24712E-01		0.32639E-01
10707	-0.71118E-02-0.24415E-01		0.32643E-01
10708	-0.84447E-02-0.23988E-01		0.32649E-01
10709	-0.10071E-01-0.23353E-01		0.32658E-01
10710	-0.12096E-01-0.22373E-01		0.32669E-01
10711	-0.39406E-02-0.25349E-01		0.32493E-01
10712	-0.47547E-02-0.25209E-01		0.32494E-01
10713	-0.57016E-02-0.25013E-01		0.32498E-01

10714	-0.68268E-02	-0.24730E-01	0.32503E-01
10715	-0.81970E-02	-0.24311E-01	0.32511E-01
10716	-0.99115E-02	-0.23666E-01	0.32522E-01
10717	0.19400E-02	-0.26766E-01	0.31715E-01
10718	-0.99711E-02	-0.23840E-01	0.32412E-01
10719	-0.77216E-02	-0.24858E-01	0.32282E-01
10720	-0.53856E-02	-0.25664E-01	0.32147E-01
10721	-0.29831E-02	-0.26254E-01	0.32007E-01
10722	-0.53432E-03	-0.26621E-01	0.31863E-01
10723	0.20991E-02	-0.26672E-01	0.31739E-01
10724	0.18365E-02	-0.26760E-01	0.31713E-01
10725	0.18133E-02	-0.26747E-01	0.31715E-01
10726	0.18418E-02	-0.26731E-01	0.31719E-01
10727	0.19049E-02	-0.26713E-01	0.31724E-01
10728	0.19929E-02	-0.26693E-01	0.31730E-01
10729	0.10532E-02	-0.26546E-01	0.31870E-01
10730	0.17142E-04	-0.26382E-01	0.31998E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10731	-0.10047E-02	-0.26180E-01	0.32124E-01
10732	-0.20078E-02	-0.25940E-01	0.32249E-01
10733	-0.29879E-02	-0.25663E-01	0.32372E-01
10734	-0.80785E-02	-0.24545E-01	0.32399E-01
10735	-0.66196E-02	-0.24977E-01	0.32388E-01
10736	-0.54552E-02	-0.25256E-01	0.32381E-01
10737	-0.44969E-02	-0.25443E-01	0.32376E-01
10738	-0.36872E-02	-0.25572E-01	0.32373E-01
10739	-0.61787E-02	-0.25284E-01	0.32270E-01
10740	-0.49931E-02	-0.25543E-01	0.32260E-01
10741	-0.40441E-02	-0.25708E-01	0.32254E-01
10742	-0.32584E-02	-0.25817E-01	0.32250E-01
10743	-0.25899E-02	-0.25891E-01	0.32248E-01
10744	-0.42242E-02	-0.25878E-01	0.32136E-01
10745	-0.33267E-02	-0.26005E-01	0.32128E-01
10746	-0.26008E-02	-0.26083E-01	0.32124E-01
10747	-0.19924E-02	-0.26133E-01	0.32122E-01
10748	-0.14676E-02	-0.26163E-01	0.32122E-01
10749	-0.22282E-02	-0.26323E-01	0.31999E-01
10750	-0.16303E-02	-0.26360E-01	0.31994E-01
10751	-0.11334E-02	-0.26379E-01	0.31991E-01
10752	-0.70530E-03	-0.26387E-01	0.31991E-01
10753	-0.32605E-03	-0.26388E-01	0.31994E-01
10754	-0.20382E-03	-0.26617E-01	0.31858E-01
10755	0.86394E-04	-0.26607E-01	0.31856E-01
10756	0.35011E-03	-0.26595E-01	0.31856E-01
10757	0.59599E-03	-0.26581E-01	0.31859E-01
10758	0.82931E-03	-0.26564E-01	0.31863E-01
10759	-0.25196E-01	0.0000	0.32849E-01
10760	-0.25422E-01	0.0000	0.32717E-01
10761	-0.21622E-01	-0.13390E-01	0.32711E-01
10762	-0.24906E-01	-0.51046E-02	0.32715E-01
10763	-0.23519E-01	-0.96668E-02	0.32712E-01
10764	-0.24290E-01	-0.69278E-02	0.32815E-01

10765 -0.18002E-01-0.18283E-01 0.32564E-01
10766 -0.15729E-01-0.20272E-01 0.32555E-01
10767 -0.13774E-01-0.21649E-01 0.32545E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10768	-0.16745E-01	-0.19145E-01	0.32691E-01
10769	-0.19118E-01	-0.16778E-01	0.32702E-01
10770	-0.25636E-01	0.0000	0.32577E-01
10771	-0.24324E-01	-0.81088E-02	0.32577E-01
10772	-0.21303E-01	-0.14285E-01	0.32573E-01
10773	-0.24838E-01	0.0000	0.33014E-01
10774	-0.20857E-01	-0.13506E-01	0.33006E-01
10775	-0.24291E-01	-0.51862E-02	0.33012E-01
10776	-0.22829E-01	-0.97876E-02	0.33008E-01
10777	0.13531E-02	-0.26758E-01	0.31771E-01
10778	-0.22650E-02	-0.26483E-01	0.31922E-01
10779	-0.58081E-02	-0.25727E-01	0.32068E-01
10780	-0.92128E-02	-0.24502E-01	0.32207E-01
10781	-0.12418E-01	-0.22832E-01	0.32338E-01
10782	-0.15365E-01	-0.20746E-01	0.32458E-01
10783	0.17427E-02	-0.26761E-01	0.31736E-01
10784	0.15487E-02	-0.26760E-01	0.31754E-01
10785	-0.13238E-01	-0.22174E-01	0.32442E-01
10786	-0.11459E-01	-0.23152E-01	0.32427E-01
10787	-0.10540E-01	-0.23771E-01	0.32319E-01
10788	-0.90003E-02	-0.24410E-01	0.32300E-01
10789	-0.76731E-02	-0.25043E-01	0.32187E-01
10790	-0.64228E-02	-0.25408E-01	0.32167E-01
10791	-0.46759E-02	-0.25972E-01	0.32048E-01
10792	-0.37542E-02	-0.26137E-01	0.32027E-01
10793	-0.15889E-02	-0.26546E-01	0.31903E-01
10794	-0.10227E-02	-0.26589E-01	0.31883E-01
10795	0.26928E-01	0.0000	0.32467E-01
10796	0.74410E-03	-0.26779E-01	0.31825E-01
10797	0.48642E-03	-0.26851E-01	0.32364E-01
10798	0.57670E-03	-0.26823E-01	0.32122E-01
10799	-0.25902E-01	0.0000	0.32460E-01
10800	-0.44726E-02	-0.26236E-01	0.31954E-01
10801	-0.94821E-02	-0.24684E-01	0.32078E-01
10802	-0.14086E-01	-0.22194E-01	0.32188E-01
10803	-0.18116E-01	-0.18860E-01	0.32278E-01
10804	-0.21414E-01	-0.14809E-01	0.32350E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10805	-0.23863E-01	-0.10193E-01	0.32403E-01
10806	-0.25374E-01	-0.51898E-02	0.32444E-01

10807	-0.75584E-02	-0.23667E-01	0.32962E-01
10808	-0.17754E-01	-0.17397E-01	0.32999E-01
10809	-0.14924E-01	-0.19871E-01	0.32985E-01
10810	-0.12543E-01	-0.21451E-01	0.32975E-01
10811	-0.10573E-01	-0.22485E-01	0.32968E-01
10812	-0.89361E-02	-0.23183E-01	0.32963E-01
10813	-0.25024E-01	0.0000	0.32935E-01
10814	-0.18089E-01	-0.17427E-01	0.32872E-01
10815	-0.24370E-01	-0.58104E-02	0.32921E-01
10816	-0.22444E-01	-0.11262E-01	0.32891E-01
10817	-0.20548E-01	-0.14529E-01	0.32857E-01
10818	-0.18423E-01	-0.17252E-01	0.32809E-01
10819	-0.63438E-02	-0.24322E-01	0.32811E-01
10820	-0.15102E-01	-0.20073E-01	0.32856E-01
10821	-0.12612E-01	-0.21727E-01	0.32842E-01
10822	-0.10578E-01	-0.22790E-01	0.32830E-01
10823	-0.89087E-02	-0.23496E-01	0.32821E-01
10824	-0.75197E-02	-0.23980E-01	0.32814E-01
10825	-0.26217E-01	0.0000	0.32503E-01
10826	-0.26575E-01	0.0000	0.32407E-01
10827	-0.19342E-01	-0.17812E-01	0.32338E-01
10828	-0.15155E-01	-0.21511E-01	0.32219E-01
10829	-0.83038E-02	-0.25299E-01	0.32218E-01
10830	-0.24717E-01	-0.87530E-02	0.32426E-01
10831	-0.19054E-01	-0.18506E-01	0.32501E-01
10832	-0.23231E-01	-0.12024E-01	0.32383E-01
10833	-0.13229E-01	-0.22874E-01	0.32216E-01
10834	-0.17380E-01	-0.19689E-01	0.32265E-01
10835	-0.19559E-01	-0.17419E-01	0.32311E-01
10836	-0.25752E-01	0.0000	0.32504E-01
10837	0.92621E-03	-0.26765E-01	0.31795E-01
10838	0.10654E-02	-0.26758E-01	0.31793E-01
10839	0.12078E-02	-0.26757E-01	0.31782E-01
10840	-0.54222E-02	-0.25917E-01	0.32009E-01
10841	-0.16913E-01	-0.19825E-01	0.32301E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10842	-0.22641E-01	-0.12454E-01	0.32446E-01
10843	-0.24528E-02	-0.26505E-01	0.31910E-01
10844	-0.24866E-01	-0.67588E-02	0.32491E-01
10845	-0.19530E-01	-0.17077E-01	0.32380E-01
10846	-0.13354E-01	-0.22533E-01	0.32210E-01
10847	-0.84469E-02	-0.24992E-01	0.32078E-01
10848	-0.22438E-02	-0.26510E-01	0.31912E-01
10849	-0.32315E-02	-0.26415E-01	0.31918E-01
10850	-0.60002E-02	-0.25726E-01	0.32047E-01
10851	-0.16006E-01	-0.20480E-01	0.32347E-01
10852	-0.12942E-01	-0.22665E-01	0.32272E-01
10853	-0.94038E-02	-0.24514E-01	0.32163E-01
10854	0.27244E-01	0.0000	0.32186E-01
10855	0.27075E-01	0.0000	0.32397E-01
10856	0.11068E-01	-0.24810E-01	0.31526E-01
10857	0.14727E-01	-0.22875E-01	0.31704E-01

10858	0.21289E-01-0.17004E-01	0.32029E-01
10859	0.59925E-02-0.26299E-01	0.31684E-01
10860	0.13919E-01-0.23204E-01	0.32160E-01
10861	0.81799E-02-0.25731E-01	0.31907E-01
10862	0.28025E-01 0.0000	0.30791E-01
10863	0.15749E-01-0.22366E-01	0.31377E-01
10864	0.19873E-01-0.19053E-01	0.31225E-01
10865	0.23281E-01-0.15000E-01	0.31083E-01
10866	0.25852E-01-0.10358E-01	0.30959E-01
10867	0.27469E-01-0.52978E-02	0.30870E-01
10868	0.71719E-02-0.26959E-01	0.30823E-01
10869	0.24087E-01-0.14251E-01	0.30822E-01
10870	0.18182E-01-0.21200E-01	0.30859E-01
10871	0.14100E-01-0.24075E-01	0.30854E-01
10872	0.11544E-01-0.25399E-01	0.30841E-01
10873	0.98985E-02-0.26084E-01	0.30834E-01
10874	0.88010E-02-0.26473E-01	0.30828E-01
10875	0.80511E-02-0.26711E-01	0.30823E-01
10876	0.75318E-02-0.26862E-01	0.30821E-01
10877	0.40319E-02-0.26809E-01	0.31484E-01
10878	0.45510E-02-0.26827E-01	0.31410E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10879	0.50691E-02-0.26837E-01	0.31331E-01	
10880	0.55866E-02-0.26842E-01	0.31246E-01	
10881	0.61043E-02-0.26845E-01	0.31143E-01	
10882	0.66290E-02-0.26872E-01	0.31041E-01	
10883	0.40345E-02-0.26809E-01	0.31484E-01	
10884	0.40825E-02-0.26803E-01	0.31486E-01	
10885	0.41914E-02-0.26787E-01	0.31490E-01	
10886	0.43889E-02-0.26757E-01	0.31495E-01	
10887	0.47178E-02-0.26700E-01	0.31505E-01	
10888	0.52605E-02-0.26602E-01	0.31513E-01	
10889	0.61632E-02-0.26403E-01	0.31531E-01	
10890	0.78088E-02-0.25974E-01	0.31539E-01	
10891	0.11036E-01-0.24964E-01	0.31412E-01	
10892	0.84640E-02-0.25914E-01	0.31418E-01	
10893	0.70017E-02-0.26350E-01	0.31404E-01	
10894	0.60774E-02-0.26566E-01	0.31402E-01	
10895	0.54799E-02-0.26688E-01	0.31398E-01	
10896	0.50838E-02-0.26758E-01	0.31398E-01	
10897	0.48209E-02-0.26797E-01	0.31401E-01	
10898	0.46518E-02-0.26818E-01	0.31404E-01	
10899	0.14114E-01-0.23556E-01	0.31286E-01	
10900	0.10676E-01-0.25238E-01	0.31303E-01	
10901	0.86569E-02-0.25996E-01	0.31294E-01	
10902	0.73689E-02-0.26374E-01	0.31297E-01	
10903	0.65148E-02-0.26583E-01	0.31299E-01	
10904	0.59343E-02-0.26705E-01	0.31304E-01	
10905	0.55323E-02-0.26776E-01	0.31311E-01	
10906	0.52551E-02-0.26816E-01	0.31320E-01	
10907	0.17003E-01-0.21767E-01	0.31157E-01	
10908	0.12776E-01-0.24400E-01	0.31189E-01	

10909 0.10211E-01-0.25564E-01 0.31185E-01
10910 0.85749E-02-0.26139E-01 0.31192E-01
10911 0.74825E-02-0.26453E-01 0.31198E-01
10912 0.67350E-02-0.26635E-01 0.31207E-01
10913 0.62116E-02-0.26742E-01 0.31218E-01
10914 0.58430E-02-0.26806E-01 0.31231E-01
10915 0.19662E-01-0.19619E-01 0.31034E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10916	0.14747E-01-0.23431E-01	0.31079E-01	
10917	0.11648E-01-0.25083E-01	0.31078E-01	
10918	0.96821E-02-0.25885E-01	0.31084E-01	
10919	0.83734E-02-0.26313E-01	0.31092E-01	
10920	0.74804E-02-0.26559E-01	0.31101E-01	
10921	0.68558E-02-0.26706E-01	0.31113E-01	
10922	0.64148E-02-0.26795E-01	0.31126E-01	
10923	0.22046E-01-0.17117E-01	0.30927E-01	
10924	0.16565E-01-0.22363E-01	0.30985E-01	
10925	0.12956E-01-0.24585E-01	0.30989E-01	
10926	0.10679E-01-0.25638E-01	0.30993E-01	
10927	0.91830E-02-0.26189E-01	0.31000E-01	
10928	0.81704E-02-0.26503E-01	0.31007E-01	
10929	0.74680E-02-0.26690E-01	0.31016E-01	
10930	0.69759E-02-0.26805E-01	0.31026E-01	
10931	0.30655E-02-0.26755E-01	0.31615E-01	
10932	0.30975E-02-0.26772E-01	0.31600E-01	
10933	0.42169E-02-0.26614E-01	0.31664E-01	
10934	0.39295E-02-0.26656E-01	0.31659E-01	
10935	0.43870E-02-0.26566E-01	0.31690E-01	
10936	0.27508E-02-0.26717E-01	0.31735E-01	
10937	0.29006E-01 0.0000	0.30889E-01	
10938	0.28235E-01 0.0000	0.30766E-01	
10939	0.28478E-01 0.0000	0.30790E-01	
10940	0.28735E-01 0.0000	0.30823E-01	
10941	0.13813E-01-0.25469E-01	0.30829E-01	
10942	0.28200E-01-0.67678E-02	0.30887E-01	
10943	0.26166E-01-0.12482E-01	0.30880E-01	
10944	0.23651E-01-0.16749E-01	0.30869E-01	
10945	0.21211E-01-0.19741E-01	0.30858E-01	
10946	0.19087E-01-0.21799E-01	0.30848E-01	
10947	0.17325E-01-0.23222E-01	0.30840E-01	
10948	0.15895E-01-0.24224E-01	0.30834E-01	
10949	0.14741E-01-0.24943E-01	0.30830E-01	
10950	0.89408E-02-0.26681E-01	0.30746E-01	
10951	0.10650E-01-0.26351E-01	0.30749E-01	
10952	0.12275E-01-0.25936E-01	0.30775E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10953	0.25885E-01-0.11207E-01	0.30776E-01	
10954	0.21391E-01-0.18324E-01	0.30784E-01	
10955	0.17479E-01-0.22060E-01	0.30779E-01	
10956	0.14646E-01-0.24029E-01	0.30770E-01	
10957	0.12655E-01-0.25134E-01	0.30761E-01	
10958	0.11244E-01-0.25796E-01	0.30754E-01	
10959	0.10227E-01-0.26215E-01	0.30749E-01	
10960	0.94857E-02-0.26493E-01	0.30746E-01	
10961	0.26938E-01-0.92010E-02	0.30790E-01	
10962	0.23553E-01-0.15950E-01	0.30788E-01	
10963	0.20092E-01-0.20115E-01	0.30782E-01	
10964	0.17264E-01-0.22581E-01	0.30773E-01	
10965	0.15108E-01-0.24074E-01	0.30765E-01	
10966	0.13491E-01-0.25016E-01	0.30758E-01	
10967	0.12274E-01-0.25635E-01	0.30753E-01	
10968	0.11353E-01-0.26056E-01	0.30750E-01	
10969	0.27650E-01-0.77972E-02	0.30822E-01	
10970	0.25055E-01-0.14027E-01	0.30818E-01	
10971	0.22091E-01-0.18327E-01	0.30810E-01	
10972	0.19424E-01-0.21124E-01	0.30801E-01	
10973	0.17240E-01-0.22938E-01	0.30792E-01	
10974	0.15514E-01-0.24139E-01	0.30785E-01	
10975	0.14162E-01-0.24956E-01	0.30779E-01	
10976	0.13104E-01-0.25527E-01	0.30776E-01	
10977	0.27468E-01 0.0000	0.31726E-01	
10978	0.27651E-01 0.0000	0.31294E-01	
10979	0.27828E-01 0.0000	0.30995E-01	
10980	0.20919E-01-0.17714E-01	0.31512E-01	
10981	0.24239E-01-0.13039E-01	0.31403E-01	
10982	0.25848E-01-0.92522E-02	0.31642E-01	
10983	0.26541E-01-0.76046E-02	0.31285E-01	
10984	0.27472E-01-0.42123E-02	0.31023E-01	
10985	0.17022E-01-0.21359E-01	0.31540E-01	
10986	0.26931E-01 0.0000	0.32541E-01	
10987	0.27409E-01 0.0000	0.32245E-01	
10988	0.27174E-01 0.0000	0.32478E-01	
10989	0.11142E-01-0.24902E-01	0.31578E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
10990	0.21478E-01-0.17005E-01	0.32107E-01	
10991	0.14908E-01-0.22947E-01	0.31754E-01	
10992	0.81125E-03-0.26861E-01	0.31872E-01	
10993	0.60712E-02-0.26390E-01	0.31730E-01	
10994	0.70581E-03-0.26930E-01	0.32197E-01	
10995	0.54701E-03-0.26961E-01	0.32431E-01	
10996	0.14085E-01-0.23241E-01	0.32182E-01	
10997	0.83161E-02-0.25859E-01	0.31965E-01	
10998	0.28036E-01 0.0000	0.30928E-01	
10999	0.27750E-01 0.0000	0.31798E-01	
11000	0.27959E-01 0.0000	0.31354E-01	
11001	0.28060E-01 0.0000	0.31022E-01	

11002	0.27499E-01-0.52971E-02	0.30928E-01
11003	0.25949E-01-0.10385E-01	0.30998E-01
11004	0.23420E-01-0.15060E-01	0.31117E-01
11005	0.20005E-01-0.19136E-01	0.31267E-01
11006	0.15852E-01-0.22456E-01	0.31423E-01
11007	0.21148E-01-0.17777E-01	0.31555E-01
11008	0.24498E-01-0.13112E-01	0.31474E-01
11009	0.26133E-01-0.92770E-02	0.31665E-01
11010	0.26852E-01-0.76430E-02	0.31329E-01
11011	0.27709E-01-0.42346E-02	0.31058E-01
11012	0.17202E-01-0.21436E-01	0.31590E-01
11013	0.28984E-01 0.0000	0.30951E-01
11014	0.28202E-01 0.0000	0.30881E-01
11015	0.28446E-01 0.0000	0.30884E-01
11016	0.28708E-01 0.0000	0.30905E-01
11017	0.13805E-01-0.25455E-01	0.30886E-01
11018	0.28180E-01-0.67638E-02	0.30948E-01
11019	0.26148E-01-0.12474E-01	0.30939E-01
11020	0.23636E-01-0.16740E-01	0.30928E-01
11021	0.21198E-01-0.19730E-01	0.30916E-01
11022	0.19076E-01-0.21787E-01	0.30905E-01
11023	0.17316E-01-0.23210E-01	0.30896E-01
11024	0.15886E-01-0.24211E-01	0.30890E-01
11025	0.14733E-01-0.24930E-01	0.30887E-01
11026	0.71546E-02-0.26894E-01	0.30964E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11027	0.12266E-01-0.25918E-01	0.30853E-01	
11028	0.10642E-01-0.26331E-01	0.30838E-01	
11029	0.89373E-02-0.26670E-01	0.30849E-01	
11030	0.75141E-02-0.26798E-01	0.30963E-01	
11031	0.80323E-02-0.26648E-01	0.30967E-01	
11032	0.87803E-02-0.26410E-01	0.30973E-01	
11033	0.98753E-02-0.26021E-01	0.30981E-01	
11034	0.11517E-01-0.25339E-01	0.30990E-01	
11035	0.14065E-01-0.24015E-01	0.31006E-01	
11036	0.18139E-01-0.21144E-01	0.31016E-01	
11037	0.24053E-01-0.14218E-01	0.30974E-01	
11038	0.25861E-01-0.11198E-01	0.30884E-01	
11039	0.21377E-01-0.18316E-01	0.30889E-01	
11040	0.17472E-01-0.22050E-01	0.30882E-01	
11041	0.14640E-01-0.24019E-01	0.30872E-01	
11042	0.12651E-01-0.25123E-01	0.30864E-01	
11043	0.11239E-01-0.25785E-01	0.30857E-01	
11044	0.10223E-01-0.26205E-01	0.30852E-01	
11045	0.94820E-02-0.26482E-01	0.30850E-01	
11046	0.26910E-01-0.91930E-02	0.30883E-01	
11047	0.23531E-01-0.15936E-01	0.30880E-01	
11048	0.20075E-01-0.20098E-01	0.30873E-01	
11049	0.17250E-01-0.22563E-01	0.30863E-01	
11050	0.15097E-01-0.24056E-01	0.30855E-01	
11051	0.13481E-01-0.24997E-01	0.30847E-01	
11052	0.12265E-01-0.25615E-01	0.30842E-01	

11053	0.11344E-01-0.26036E-01	0.30839E-01
11054	0.27624E-01-0.77906E-02	0.30903E-01
11055	0.25034E-01-0.14016E-01	0.30898E-01
11056	0.22073E-01-0.18313E-01	0.30889E-01
11057	0.19409E-01-0.21109E-01	0.30880E-01
11058	0.17228E-01-0.22922E-01	0.30870E-01
11059	0.15503E-01-0.24122E-01	0.30863E-01
11060	0.14152E-01-0.24938E-01	0.30857E-01
11061	0.13095E-01-0.25509E-01	0.30854E-01
11062	0.40444E-02-0.26893E-01	0.31542E-01
11063	0.66447E-02-0.26936E-01	0.31065E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11064	0.61265E-02-0.26942E-01	0.31198E-01	
11065	0.56066E-02-0.26938E-01	0.31296E-01	
11066	0.50864E-02-0.26929E-01	0.31386E-01	
11067	0.45657E-02-0.26914E-01	0.31466E-01	
11068	0.40475E-02-0.26893E-01	0.31542E-01	
11069	0.40961E-02-0.26886E-01	0.31544E-01	
11070	0.42058E-02-0.26871E-01	0.31548E-01	
11071	0.44047E-02-0.26840E-01	0.31553E-01	
11072	0.47352E-02-0.26783E-01	0.31563E-01	
11073	0.52784E-02-0.26685E-01	0.31571E-01	
11074	0.61921E-02-0.26488E-01	0.31589E-01	
11075	0.78158E-02-0.26053E-01	0.31599E-01	
11076	0.11044E-01-0.25044E-01	0.31473E-01	
11077	0.85075E-02-0.26005E-01	0.31472E-01	
11078	0.70245E-02-0.26436E-01	0.31459E-01	
11079	0.61010E-02-0.26654E-01	0.31456E-01	
11080	0.54998E-02-0.26776E-01	0.31453E-01	
11081	0.51018E-02-0.26846E-01	0.31453E-01	
11082	0.48376E-02-0.26885E-01	0.31456E-01	
11083	0.46673E-02-0.26905E-01	0.31460E-01	
11084	0.14131E-01-0.23635E-01	0.31345E-01	
11085	0.10728E-01-0.25334E-01	0.31354E-01	
11086	0.86894E-02-0.26088E-01	0.31346E-01	
11087	0.73974E-02-0.26468E-01	0.31349E-01	
11088	0.65402E-02-0.26677E-01	0.31352E-01	
11089	0.59562E-02-0.26798E-01	0.31357E-01	
11090	0.55525E-02-0.26868E-01	0.31365E-01	
11091	0.52737E-02-0.26908E-01	0.31374E-01	
11092	0.17029E-01-0.21836E-01	0.31216E-01	
11093	0.12827E-01-0.24487E-01	0.31236E-01	
11094	0.10251E-01-0.25655E-01	0.31233E-01	
11095	0.86068E-02-0.26233E-01	0.31240E-01	
11096	0.75122E-02-0.26548E-01	0.31247E-01	
11097	0.67605E-02-0.26731E-01	0.31256E-01	
11098	0.62352E-02-0.26839E-01	0.31267E-01	
11099	0.58646E-02-0.26903E-01	0.31281E-01	
11100	0.19683E-01-0.19655E-01	0.31094E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11101	0.14779E-01	-0.23485E-01	0.31127E-01
11102	0.11684E-01	-0.25149E-01	0.31127E-01
11103	0.97104E-02	-0.25959E-01	0.31134E-01
11104	0.84015E-02	-0.26394E-01	0.31143E-01
11105	0.75060E-02	-0.26646E-01	0.31153E-01
11106	0.68803E-02	-0.26797E-01	0.31166E-01
11107	0.64379E-02	-0.26889E-01	0.31180E-01
11108	0.22036E-01	-0.17107E-01	0.30996E-01
11109	0.16557E-01	-0.22355E-01	0.31033E-01
11110	0.12962E-01	-0.24591E-01	0.31028E-01
11111	0.10687E-01	-0.25655E-01	0.31027E-01
11112	0.91938E-02	-0.26217E-01	0.31031E-01
11113	0.81827E-02	-0.26541E-01	0.31036E-01
11114	0.74819E-02	-0.26737E-01	0.31043E-01
11115	0.69902E-02	-0.26861E-01	0.31052E-01
11116	-0.25705E-01	0.0000	0.32644E-01
11117	-0.25891E-01	0.0000	0.32508E-01
11118	-0.25804E-01	0.0000	0.32572E-01
11119	-0.25388E-01	-0.52109E-02	0.32496E-01
11120	-0.23879E-01	-0.10220E-01	0.32459E-01
11121	-0.21423E-01	-0.14844E-01	0.32405E-01
11122	-0.18112E-01	-0.18906E-01	0.32332E-01
11123	-0.14072E-01	-0.22250E-01	0.32241E-01
11124	-0.94541E-02	-0.24749E-01	0.32131E-01
11125	-0.44302E-02	-0.26305E-01	0.32008E-01
11126	0.13607E-02	-0.26837E-01	0.31833E-01
11127	0.92936E-03	-0.26847E-01	0.31860E-01
11128	0.10688E-02	-0.26839E-01	0.31855E-01
11129	0.12143E-02	-0.26836E-01	0.31845E-01
11130	-0.18051E-01	-0.18336E-01	0.32630E-01
11131	-0.22676E-02	-0.26560E-01	0.31986E-01
11132	-0.58204E-02	-0.25801E-01	0.32133E-01
11133	-0.92347E-02	-0.24573E-01	0.32272E-01
11134	-0.12449E-01	-0.22898E-01	0.32403E-01
11135	-0.15405E-01	-0.20806E-01	0.32523E-01
11136	-0.21364E-01	-0.14327E-01	0.32638E-01
11137	-0.24392E-01	-0.81324E-02	0.32643E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11138	-0.54351E-02	-0.25993E-01	0.32073E-01
11139	-0.16956E-01	-0.19882E-01	0.32368E-01
11140	-0.22697E-01	-0.12489E-01	0.32513E-01
11141	-0.24583E-02	-0.26583E-01	0.31974E-01
11142	-0.24925E-01	-0.67798E-02	0.32559E-01
11143	-0.19582E-01	-0.17127E-01	0.32447E-01
11144	-0.13387E-01	-0.22598E-01	0.32277E-01
11145	-0.84694E-02	-0.25066E-01	0.32144E-01

11146 -0.22468E-02-0.26588E-01 0.31976E-01
11147 -0.32351E-02-0.26495E-01 0.31984E-01
11148 -0.60136E-02-0.25801E-01 0.32112E-01
11149 -0.16050E-01-0.20538E-01 0.32413E-01
11150 -0.12977E-01-0.22731E-01 0.32337E-01
11151 -0.94274E-02-0.24585E-01 0.32227E-01
11152 0.21053E-02-0.26750E-01 0.31800E-01
11153 0.30746E-02-0.26835E-01 0.31674E-01
11154 0.19493E-02-0.26845E-01 0.31776E-01
11155 0.19991E-02-0.26771E-01 0.31791E-01
11156 0.19113E-02-0.26791E-01 0.31785E-01
11157 0.18487E-02-0.26809E-01 0.31779E-01
11158 0.18206E-02-0.26825E-01 0.31776E-01
11159 0.18444E-02-0.26839E-01 0.31774E-01
11160 0.17519E-02-0.26840E-01 0.31797E-01
11161 0.15560E-02-0.26838E-01 0.31816E-01
11162 0.31072E-02-0.26852E-01 0.31660E-01
11163 0.42337E-02-0.26695E-01 0.31725E-01
11164 0.39449E-02-0.26738E-01 0.31720E-01
11165 0.44004E-02-0.26652E-01 0.31755E-01
11166 0.27588E-02-0.26798E-01 0.31796E-01
11167 -0.24084E-01 0.0000 0.34125E-01
11168 -0.24278E-01 0.0000 0.33741E-01
11169 -0.10139E-01-0.22048E-01 0.33698E-01
11170 -0.23773E-01-0.49317E-02 0.33739E-01
11171 -0.22410E-01-0.93458E-02 0.33734E-01
11172 -0.20532E-01-0.12958E-01 0.33725E-01
11173 -0.18477E-01-0.15745E-01 0.33717E-01
11174 -0.16468E-01-0.17832E-01 0.33710E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11175	-0.14611E-01	-0.19380E-01	0.33705E-01
11176	-0.12942E-01	-0.20530E-01	0.33701E-01
11177	-0.11457E-01	-0.21393E-01	0.33699E-01
11178	-0.10880E-01	-0.21473E-01	0.34089E-01
11179	-0.12205E-01	-0.20749E-01	0.34090E-01
11180	-0.13679E-01	-0.19809E-01	0.34092E-01
11181	-0.15311E-01	-0.18579E-01	0.34096E-01
11182	-0.17091E-01	-0.16960E-01	0.34100E-01
11183	-0.18969E-01	-0.14834E-01	0.34106E-01
11184	-0.20836E-01	-0.12080E-01	0.34113E-01
11185	-0.22489E-01	-0.86229E-02	0.34120E-01
11186	-0.23658E-01	-0.45144E-02	0.34123E-01
11187	-0.24648E-01	0.0000	0.33110E-01
11188	-0.24454E-01	0.0000	0.33388E-01
11189	-0.23325E-01	-0.79778E-02	0.33107E-01
11190	-0.24490E-01	-0.27824E-02	0.33110E-01
11191	-0.24034E-01	-0.54685E-02	0.33108E-01
11192	-0.84740E-02	-0.23141E-01	0.33060E-01
11193	-0.20485E-01	-0.13719E-01	0.33100E-01
11194	-0.17327E-01	-0.17533E-01	0.33085E-01
11195	-0.14483E-01	-0.19944E-01	0.33075E-01
11196	-0.12093E-01	-0.21474E-01	0.33067E-01

11197 -0.10118E-01-0.22471E-01 0.33062E-01
11198 -0.93316E-02-0.22593E-01 0.33339E-01
11199 -0.24128E-01-0.39794E-02 0.33387E-01
11200 -0.23219E-01-0.76810E-02 0.33384E-01
11201 -0.21887E-01-0.10913E-01 0.33379E-01
11202 -0.19395E-01-0.14893E-01 0.33369E-01
11203 -0.16868E-01-0.17700E-01 0.33359E-01
11204 -0.14564E-01-0.19636E-01 0.33352E-01
11205 -0.12554E-01-0.20976E-01 0.33345E-01
11206 -0.10823E-01-0.21918E-01 0.33341E-01
11207 -0.12146E-01-0.22684E-01 0.32600E-01
11208 -0.14691E-01-0.20853E-01 0.32743E-01
11209 -0.50565E-02-0.24997E-01 0.32698E-01
11210 -0.12129E-01-0.22440E-01 0.32729E-01
11211 -0.10098E-01-0.23422E-01 0.32717E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11212	-0.84678E-02-0.24058E-01	0.32709E-01	
11213	-0.71314E-02-0.24486E-01	0.32702E-01	
11214	-0.60125E-02-0.24784E-01	0.32699E-01	
11215	-0.39519E-02-0.25422E-01	0.32557E-01	
11216	-0.47677E-02-0.25281E-01	0.32559E-01	
11217	-0.57167E-02-0.25084E-01	0.32562E-01	
11218	-0.68446E-02-0.24801E-01	0.32567E-01	
11219	-0.82182E-02-0.24381E-01	0.32576E-01	
11220	-0.99368E-02-0.23734E-01	0.32586E-01	
11221	-0.99962E-02-0.23909E-01	0.32477E-01	
11222	-0.77401E-02-0.24930E-01	0.32347E-01	
11223	-0.53975E-02-0.25739E-01	0.32211E-01	
11224	-0.29881E-02-0.26330E-01	0.32071E-01	
11225	-0.53225E-03-0.26699E-01	0.31926E-01	
11226	0.10563E-02-0.26623E-01	0.31932E-01	
11227	0.17191E-04-0.26458E-01	0.32061E-01	
11228	-0.10076E-02-0.26256E-01	0.32188E-01	
11229	-0.20136E-02-0.26015E-01	0.32313E-01	
11230	-0.29965E-02-0.25736E-01	0.32436E-01	
11231	-0.80989E-02-0.24616E-01	0.32463E-01	
11232	-0.66364E-02-0.25049E-01	0.32452E-01	
11233	-0.54693E-02-0.25329E-01	0.32445E-01	
11234	-0.45088E-02-0.25516E-01	0.32439E-01	
11235	-0.36973E-02-0.25646E-01	0.32437E-01	
11236	-0.61935E-02-0.25357E-01	0.32334E-01	
11237	-0.50052E-02-0.25616E-01	0.32325E-01	
11238	-0.40541E-02-0.25782E-01	0.32318E-01	
11239	-0.32667E-02-0.25892E-01	0.32314E-01	
11240	-0.25968E-02-0.25965E-01	0.32312E-01	
11241	-0.42335E-02-0.25952E-01	0.32200E-01	
11242	-0.33342E-02-0.26079E-01	0.32192E-01	
11243	-0.26067E-02-0.26158E-01	0.32188E-01	
11244	-0.19971E-02-0.26208E-01	0.32186E-01	
11245	-0.14714E-02-0.26238E-01	0.32186E-01	
11246	-0.22319E-02-0.26399E-01	0.32062E-01	
11247	-0.16329E-02-0.26436E-01	0.32057E-01	

11248 -0.11351E-02-0.26455E-01 0.32055E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11249	-0.70634E-03	-0.26463E-01	0.32055E-01
11250	-0.32651E-03	-0.26464E-01	0.32057E-01
11251	-0.20178E-03	-0.26694E-01	0.31920E-01
11252	0.88646E-04	-0.26684E-01	0.31918E-01
11253	0.35261E-03	-0.26672E-01	0.31919E-01
11254	0.59872E-03	-0.26657E-01	0.31921E-01
11255	0.83221E-03	-0.26641E-01	0.31926E-01
11256	-0.25265E-01	0.0000	0.32908E-01
11257	-0.25494E-01	0.0000	0.32782E-01
11258	-0.21683E-01	-0.13429E-01	0.32772E-01
11259	-0.24975E-01	-0.51197E-02	0.32780E-01
11260	-0.23584E-01	-0.96946E-02	0.32777E-01
11261	-0.24357E-01	-0.69477E-02	0.32875E-01
11262	-0.15770E-01	-0.20331E-01	0.32619E-01
11263	-0.13809E-01	-0.21712E-01	0.32609E-01
11264	-0.16789E-01	-0.19202E-01	0.32753E-01
11265	-0.19170E-01	-0.16828E-01	0.32763E-01
11266	-0.24875E-01	0.0000	0.33044E-01
11267	-0.20883E-01	-0.13525E-01	0.33042E-01
11268	-0.24328E-01	-0.51951E-02	0.33044E-01
11269	-0.22866E-01	-0.98053E-02	0.33042E-01
11270	-0.13272E-01	-0.22238E-01	0.32507E-01
11271	-0.11488E-01	-0.23220E-01	0.32492E-01
11272	-0.10566E-01	-0.23840E-01	0.32384E-01
11273	-0.90222E-02	-0.24480E-01	0.32365E-01
11274	-0.76910E-02	-0.25115E-01	0.32252E-01
11275	-0.64373E-02	-0.25482E-01	0.32231E-01
11276	-0.46852E-02	-0.26047E-01	0.32112E-01
11277	-0.37611E-02	-0.26213E-01	0.32091E-01
11278	-0.15893E-02	-0.26623E-01	0.31966E-01
11279	-0.10216E-02	-0.26667E-01	0.31946E-01
11280	-0.75653E-02	-0.23689E-01	0.32990E-01
11281	-0.89435E-02	-0.23204E-01	0.32991E-01
11282	-0.10581E-01	-0.22506E-01	0.32995E-01
11283	-0.12552E-01	-0.21471E-01	0.33003E-01
11284	-0.14935E-01	-0.19890E-01	0.33013E-01
11285	-0.17764E-01	-0.17412E-01	0.33025E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11286	-0.25081E-01	0.0000	0.32997E-01
11287	-0.18135E-01	-0.17475E-01	0.32934E-01
11288	-0.24428E-01	-0.58253E-02	0.32983E-01
11289	-0.22501E-01	-0.11293E-01	0.32954E-01

11290	-0.20603E-01	-0.14571E-01	0.32921E-01
11291	-0.18471E-01	-0.17301E-01	0.32868E-01
11292	-0.63629E-02	-0.24395E-01	0.32875E-01
11293	-0.15143E-01	-0.20132E-01	0.32921E-01
11294	-0.12647E-01	-0.21792E-01	0.32906E-01
11295	-0.10607E-01	-0.22858E-01	0.32894E-01
11296	-0.89343E-02	-0.23566E-01	0.32884E-01
11297	-0.75417E-02	-0.24053E-01	0.32878E-01
11298	-0.26240E-01	0.0000	0.32587E-01
11299	-0.26574E-01	0.0000	0.32433E-01
11300	-0.19276E-01	-0.17857E-01	0.32391E-01
11301	-0.15121E-01	-0.21567E-01	0.32273E-01
11302	-0.81745E-02	-0.25371E-01	0.32265E-01
11303	-0.24679E-01	-0.87858E-02	0.32476E-01
11304	-0.19037E-01	-0.18503E-01	0.32579E-01
11305	-0.23205E-01	-0.12055E-01	0.32435E-01
11306	-0.13161E-01	-0.22945E-01	0.32278E-01
11307	-0.17347E-01	-0.19743E-01	0.32321E-01
11308	-0.19537E-01	-0.17464E-01	0.32369E-01
11309	0.28509E-01	0.0000	0.32810E-01
11310	0.29504E-01	0.0000	0.32339E-01
11311	0.28763E-01	0.0000	0.32701E-01
11312	0.29005E-01	0.0000	0.32574E-01
11313	0.29251E-01	0.0000	0.32458E-01
11314	0.14104E-01	-0.26006E-01	0.32266E-01
11315	0.28697E-01	-0.68967E-02	0.32335E-01
11316	0.26656E-01	-0.12725E-01	0.32323E-01
11317	0.24123E-01	-0.17084E-01	0.32308E-01
11318	0.21655E-01	-0.20141E-01	0.32294E-01
11319	0.19496E-01	-0.22245E-01	0.32284E-01
11320	0.17701E-01	-0.23702E-01	0.32276E-01
11321	0.16238E-01	-0.24729E-01	0.32270E-01
11322	0.15056E-01	-0.25466E-01	0.32267E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11323	0.73602E-02	-0.27667E-01	0.32775E-01
11324	0.91674E-02	-0.27357E-01	0.32639E-01
11325	0.10899E-01	-0.26966E-01	0.32514E-01
11326	0.12547E-01	-0.26512E-01	0.32392E-01
11327	0.24587E-01	-0.14528E-01	0.32840E-01
11328	0.18644E-01	-0.21697E-01	0.32840E-01
11329	0.14506E-01	-0.24680E-01	0.32818E-01
11330	0.11882E-01	-0.26043E-01	0.32804E-01
11331	0.10187E-01	-0.26754E-01	0.32794E-01
11332	0.90551E-02	-0.27159E-01	0.32786E-01
11333	0.82776E-02	-0.27406E-01	0.32780E-01
11334	0.77370E-02	-0.27564E-01	0.32776E-01
11335	0.26414E-01	-0.11443E-01	0.32697E-01
11336	0.21896E-01	-0.18741E-01	0.32692E-01
11337	0.17933E-01	-0.22587E-01	0.32680E-01
11338	0.15041E-01	-0.24616E-01	0.32668E-01
11339	0.12999E-01	-0.25756E-01	0.32657E-01
11340	0.11547E-01	-0.26440E-01	0.32649E-01

11341	0.10499E-01-0.26874E-01	0.32643E-01
11342	0.97324E-02-0.27161E-01	0.32640E-01
11343	0.27461E-01-0.93805E-02	0.32572E-01
11344	0.24054E-01-0.16280E-01	0.32565E-01
11345	0.20555E-01-0.20552E-01	0.32554E-01
11346	0.17679E-01-0.23087E-01	0.32543E-01
11347	0.15478E-01-0.24622E-01	0.32533E-01
11348	0.13821E-01-0.25591E-01	0.32524E-01
11349	0.12572E-01-0.26228E-01	0.32519E-01
11350	0.11623E-01-0.26662E-01	0.32515E-01
11351	0.28164E-01-0.79427E-02	0.32455E-01
11352	0.25556E-01-0.14304E-01	0.32445E-01
11353	0.22564E-01-0.18705E-01	0.32433E-01
11354	0.19859E-01-0.21573E-01	0.32421E-01
11355	0.17634E-01-0.23434E-01	0.32411E-01
11356	0.15870E-01-0.24665E-01	0.32402E-01
11357	0.14486E-01-0.25504E-01	0.32397E-01
11358	0.13400E-01-0.26091E-01	0.32393E-01
11359	0.11623E-01-0.25741E-01	0.33176E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11360	0.16385E-01-0.23108E-01	0.33074E-01	
11361	0.20537E-01-0.19608E-01	0.32982E-01	
11362	0.23932E-01-0.15379E-01	0.32907E-01	
11363	0.26451E-01-0.10580E-01	0.32851E-01	
11364	0.27996E-01-0.53879E-02	0.32828E-01	
11365	0.42038E-02-0.27953E-01	0.33047E-01	
11366	0.47378E-02-0.27928E-01	0.32998E-01	
11367	0.52687E-02-0.27894E-01	0.32950E-01	
11368	0.57966E-02-0.27851E-01	0.32905E-01	
11369	0.63212E-02-0.27799E-01	0.32859E-01	
11370	0.68425E-02-0.27737E-01	0.32817E-01	
11371	0.42153E-02-0.27952E-01	0.33048E-01	
11372	0.42733E-02-0.27944E-01	0.33049E-01	
11373	0.43960E-02-0.27925E-01	0.33053E-01	
11374	0.46108E-02-0.27891E-01	0.33059E-01	
11375	0.49647E-02-0.27831E-01	0.33066E-01	
11376	0.55393E-02-0.27722E-01	0.33077E-01	
11377	0.64976E-02-0.27513E-01	0.33091E-01	
11378	0.82090E-02-0.27059E-01	0.33115E-01	
11379	0.11515E-01-0.25930E-01	0.33040E-01	
11380	0.88773E-02-0.26938E-01	0.33016E-01	
11381	0.73330E-02-0.27393E-01	0.33006E-01	
11382	0.63677E-02-0.27630E-01	0.32999E-01	
11383	0.57366E-02-0.27763E-01	0.32995E-01	
11384	0.53155E-02-0.27841E-01	0.32993E-01	
11385	0.50344E-02-0.27888E-01	0.32993E-01	
11386	0.48509E-02-0.27915E-01	0.32995E-01	
11387	0.14644E-01-0.24390E-01	0.32978E-01	
11388	0.11146E-01-0.26171E-01	0.32954E-01	
11389	0.90341E-02-0.26962E-01	0.32946E-01	
11390	0.76921E-02-0.27369E-01	0.32941E-01	
11391	0.67998E-02-0.27596E-01	0.32939E-01	

11392 0.61884E-02-0.27731E-01 0.32938E-01
11393 0.57642E-02-0.27814E-01 0.32940E-01
11394 0.54698E-02-0.27865E-01 0.32944E-01
11395 0.17553E-01-0.22459E-01 0.32928E-01
11396 0.13279E-01-0.25234E-01 0.32907E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11397	0.10622E-01-0.26450E-01	0.32898E-01	0.32898E-01
11398	0.89217E-02-0.27062E-01	0.32894E-01	0.32894E-01
11399	0.77875E-02-0.27402E-01	0.32892E-01	0.32892E-01
11400	0.70060E-02-0.27602E-01	0.32892E-01	0.32892E-01
11401	0.64572E-02-0.27726E-01	0.32894E-01	0.32894E-01
11402	0.60695E-02-0.27803E-01	0.32898E-01	0.32898E-01
11403	0.20204E-01-0.20157E-01	0.32885E-01	0.32885E-01
11404	0.15253E-01-0.24153E-01	0.32869E-01	0.32869E-01
11405	0.12078E-01-0.25879E-01	0.32857E-01	0.32857E-01
11406	0.10040E-01-0.26727E-01	0.32852E-01	0.32852E-01
11407	0.86886E-02-0.27189E-01	0.32849E-01	0.32849E-01
11408	0.77605E-02-0.27460E-01	0.32848E-01	0.32848E-01
11409	0.71095E-02-0.27626E-01	0.32849E-01	0.32849E-01
11410	0.66481E-02-0.27731E-01	0.32853E-01	0.32853E-01
11411	0.22562E-01-0.17507E-01	0.32864E-01	0.32864E-01
11412	0.17046E-01-0.22961E-01	0.32856E-01	0.32856E-01
11413	0.13380E-01-0.25278E-01	0.32838E-01	0.32838E-01
11414	0.11032E-01-0.26380E-01	0.32828E-01	0.32828E-01
11415	0.94918E-02-0.26969E-01	0.32821E-01	0.32821E-01
11416	0.84452E-02-0.27310E-01	0.32817E-01	0.32817E-01
11417	0.77171E-02-0.27519E-01	0.32814E-01	0.32814E-01
11418	0.72042E-02-0.27651E-01	0.32815E-01	0.32815E-01
11419	-0.27329E-01 0.0000	0.34056E-01	0.34056E-01
11420	-0.27484E-01 0.0000	0.33887E-01	0.33887E-01
11421	-0.27406E-01 0.0000	0.33988E-01	0.33988E-01
11422	0.98899E-03-0.28016E-01	0.33411E-01	0.33411E-01
11423	-0.44880E-02-0.27558E-01	0.33521E-01	0.33521E-01
11424	-0.97911E-02-0.26029E-01	0.33616E-01	0.33616E-01
11425	-0.14706E-01-0.23486E-01	0.33703E-01	0.33703E-01
11426	-0.19039E-01-0.20019E-01	0.33771E-01	0.33771E-01
11427	-0.22614E-01-0.15758E-01	0.33824E-01	0.33824E-01
11428	-0.25280E-01-0.10870E-01	0.33860E-01	0.33860E-01
11429	-0.26927E-01-0.55468E-02	0.33881E-01	0.33881E-01
11430	0.15035E-02-0.28023E-01	0.33280E-01	0.33280E-01
11431	0.11052E-02-0.28021E-01	0.33353E-01	0.33353E-01
11432	0.12298E-02-0.28024E-01	0.33318E-01	0.33318E-01
11433	0.13639E-02-0.28024E-01	0.33297E-01	0.33297E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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11434 -0.19120E-01-0.19476E-01 0.34039E-01
 11435 -0.22888E-02-0.27824E-01 0.33410E-01
 11436 -0.60299E-02-0.27111E-01 0.33545E-01
 11437 -0.96495E-02-0.25895E-01 0.33679E-01
 11438 -0.13080E-01-0.24196E-01 0.33810E-01
 11439 -0.16257E-01-0.22045E-01 0.33936E-01
 11440 -0.25911E-01-0.86529E-02 0.34056E-01
 11441 -0.22660E-01-0.15230E-01 0.34050E-01
 11442 -0.55886E-02-0.27273E-01 0.33506E-01
 11443 -0.17823E-01-0.21020E-01 0.33800E-01
 11444 -0.24024E-01-0.13258E-01 0.33940E-01
 11445 -0.24567E-02-0.27829E-01 0.33418E-01
 11446 -0.26446E-01-0.72086E-02 0.33979E-01
 11447 -0.20654E-01-0.18139E-01 0.33873E-01
 11448 -0.14002E-01-0.23833E-01 0.33714E-01
 11449 -0.87753E-02-0.26347E-01 0.33587E-01
 11450 -0.22532E-02-0.27842E-01 0.33408E-01
 11451 -0.32468E-02-0.27740E-01 0.33457E-01
 11452 -0.62143E-02-0.27096E-01 0.33532E-01
 11453 -0.16883E-01-0.21718E-01 0.33830E-01
 11454 -0.13603E-01-0.23990E-01 0.33751E-01
 11455 -0.98271E-02-0.25882E-01 0.33642E-01
 11456 0.64277E-02-0.27398E-01 0.33299E-01
 11457 0.22000E-02-0.27954E-01 0.33244E-01
 11458 0.32048E-02-0.27971E-01 0.33143E-01
 11459 0.20904E-02-0.28015E-01 0.33228E-01
 11460 0.19692E-02-0.28015E-01 0.33226E-01
 11461 0.19349E-02-0.28010E-01 0.33225E-01
 11462 0.19557E-02-0.28000E-01 0.33227E-01
 11463 0.20136E-02-0.27987E-01 0.33231E-01
 11464 0.20975E-02-0.27971E-01 0.33237E-01
 11465 0.18923E-02-0.28018E-01 0.33244E-01
 11466 0.16966E-02-0.28021E-01 0.33261E-01
 11467 0.32452E-02-0.27980E-01 0.33132E-01
 11468 0.44978E-02-0.27805E-01 0.33200E-01
 11469 0.41879E-02-0.27852E-01 0.33191E-01
 11470 0.47072E-02-0.27734E-01 0.33273E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11471	0.29873E-02-0.27946E-01		0.33269E-01
11472	-0.25911E-01	0.0000	0.35163E-01
11473	-0.26106E-01	0.0000	0.35064E-01
11474	-0.10908E-01-0.23721E-01		0.35032E-01
11475	-0.25559E-01-0.53084E-02		0.35063E-01
11476	-0.24085E-01-0.10059E-01		0.35059E-01
11477	-0.22062E-01-0.13946E-01		0.35054E-01
11478	-0.19852E-01-0.16945E-01		0.35047E-01
11479	-0.17694E-01-0.19191E-01		0.35042E-01
11480	-0.15701E-01-0.20855E-01		0.35038E-01
11481	-0.13911E-01-0.22092E-01		0.35034E-01
11482	-0.12320E-01-0.23019E-01		0.35032E-01
11483	-0.11713E-01-0.23116E-01		0.35124E-01
11484	-0.13132E-01-0.22340E-01		0.35125E-01

11485	-0.14712E-01	-0.21330E-01	0.35127E-01
11486	-0.16463E-01	-0.20007E-01	0.35131E-01
11487	-0.18374E-01	-0.18265E-01	0.35136E-01
11488	-0.20394E-01	-0.15976E-01	0.35142E-01
11489	-0.22402E-01	-0.13010E-01	0.35149E-01
11490	-0.24186E-01	-0.92863E-02	0.35156E-01
11491	-0.25450E-01	-0.48614E-02	0.35161E-01
11492	-0.26504E-01	0.0000	0.34801E-01
11493	-0.26311E-01	0.0000	0.34953E-01
11494	-0.25071E-01	-0.85866E-02	0.34797E-01
11495	-0.26334E-01	-0.29954E-02	0.34800E-01
11496	-0.25841E-01	-0.58866E-02	0.34799E-01
11497	-0.91145E-02	-0.24890E-01	0.34747E-01
11498	-0.22004E-01	-0.14762E-01	0.34786E-01
11499	-0.18607E-01	-0.18865E-01	0.34773E-01
11500	-0.15552E-01	-0.21457E-01	0.34762E-01
11501	-0.12990E-01	-0.23101E-01	0.34754E-01
11502	-0.10874E-01	-0.24172E-01	0.34749E-01
11503	-0.10045E-01	-0.24321E-01	0.34904E-01
11504	-0.25959E-01	-0.42862E-02	0.34952E-01
11505	-0.24973E-01	-0.82720E-02	0.34949E-01
11506	-0.23534E-01	-0.11752E-01	0.34943E-01
11507	-0.20849E-01	-0.16037E-01	0.34933E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11508	-0.18131E-01	-0.19058E-01	0.34924E-01
11509	-0.15657E-01	-0.21142E-01	0.34915E-01
11510	-0.13499E-01	-0.22584E-01	0.34909E-01
11511	-0.11644E-01	-0.23597E-01	0.34906E-01
11512	-0.12846E-01	-0.24085E-01	0.34009E-01
11513	-0.15591E-01	-0.22197E-01	0.34219E-01
11514	-0.53801E-02	-0.26596E-01	0.34179E-01
11515	-0.63890E-02	-0.26372E-01	0.34180E-01
11516	-0.75714E-02	-0.26056E-01	0.34183E-01
11517	-0.89851E-02	-0.25601E-01	0.34188E-01
11518	-0.10712E-01	-0.24926E-01	0.34196E-01
11519	-0.12867E-01	-0.23882E-01	0.34206E-01
11520	-0.41946E-02	-0.26983E-01	0.33968E-01
11521	-0.50525E-02	-0.26835E-01	0.33970E-01
11522	-0.60516E-02	-0.26627E-01	0.33973E-01
11523	-0.72405E-02	-0.26327E-01	0.33978E-01
11524	-0.86902E-02	-0.25882E-01	0.33986E-01
11525	-0.10507E-01	-0.25197E-01	0.33996E-01
11526	-0.10528E-01	-0.25311E-01	0.33889E-01
11527	-0.81147E-02	-0.26317E-01	0.33752E-01
11528	-0.56253E-02	-0.27097E-01	0.33618E-01
11529	-0.30800E-02	-0.27642E-01	0.33484E-01
11530	-0.50069E-03	-0.27949E-01	0.33353E-01
11531	0.11067E-02	-0.27894E-01	0.33358E-01
11532	0.18057E-04	-0.27791E-01	0.33476E-01
11533	-0.10609E-02	-0.27645E-01	0.33597E-01
11534	-0.21254E-02	-0.27460E-01	0.33721E-01
11535	-0.31713E-02	-0.27238E-01	0.33852E-01

11536 -0.85283E-02-0.26056E-01 0.33877E-01
11537 -0.69893E-02-0.26513E-01 0.33867E-01
11538 -0.57629E-02-0.26808E-01 0.33860E-01
11539 -0.47550E-02-0.27006E-01 0.33855E-01
11540 -0.39047E-02-0.27143E-01 0.33852E-01
11541 -0.64924E-02-0.26766E-01 0.33740E-01
11542 -0.52479E-02-0.27039E-01 0.33732E-01
11543 -0.42532E-02-0.27214E-01 0.33725E-01
11544 -0.34311E-02-0.27330E-01 0.33722E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11545	-0.27326E-02-0.27407E-01	0.33720E-01	
11546	-0.44113E-02-0.27321E-01	0.33608E-01	
11547	-0.34747E-02-0.27456E-01	0.33601E-01	
11548	-0.27185E-02-0.27540E-01	0.33597E-01	
11549	-0.20857E-02-0.27593E-01	0.33595E-01	
11550	-0.15409E-02-0.27626E-01	0.33595E-01	
11551	-0.22979E-02-0.27716E-01	0.33476E-01	
11552	-0.16794E-02-0.27758E-01	0.33472E-01	
11553	-0.11663E-02-0.27781E-01	0.33469E-01	
11554	-0.72496E-03-0.27791E-01	0.33469E-01	
11555	-0.33465E-03-0.27794E-01	0.33471E-01	
11556	-0.16623E-03-0.27948E-01	0.33348E-01	
11557	0.12748E-03-0.27943E-01	0.33346E-01	
11558	0.39474E-03-0.27934E-01	0.33346E-01	
11559	0.64393E-03-0.27923E-01	0.33348E-01	
11560	0.88014E-03-0.27910E-01	0.33352E-01	
11561	-0.26961E-01 0.0000	0.34401E-01	
11562	-0.27147E-01 0.0000	0.34256E-01	
11563	-0.23055E-01-0.14304E-01	0.34247E-01	
11564	-0.26591E-01-0.54574E-02	0.34255E-01	
11565	-0.25095E-01-0.10331E-01	0.34251E-01	
11566	-0.25967E-01-0.74156E-02	0.34357E-01	
11567	-0.16695E-01-0.21593E-01	0.34027E-01	
11568	-0.14611E-01-0.23055E-01	0.34018E-01	
11569	-0.17827E-01-0.20444E-01	0.34227E-01	
11570	-0.20364E-01-0.17919E-01	0.34237E-01	
11571	-0.26689E-01 0.0000	0.34643E-01	
11572	-0.22381E-01-0.14523E-01	0.34629E-01	
11573	-0.26097E-01-0.55807E-02	0.34641E-01	
11574	-0.24517E-01-0.10531E-01	0.34636E-01	
11575	-0.13994E-01-0.23554E-01	0.33920E-01	
11576	-0.12106E-01-0.24587E-01	0.33904E-01	
11577	-0.11092E-01-0.25182E-01	0.33789E-01	
11578	-0.94643E-02-0.25850E-01	0.33770E-01	
11579	-0.80290E-02-0.26456E-01	0.33657E-01	
11580	-0.67145E-02-0.26834E-01	0.33637E-01	
11581	-0.48473E-02-0.27361E-01	0.33523E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11582	-0.38848E-02	-0.27527E-01	0.33503E-01
11583	-0.15906E-02	-0.27884E-01	0.33389E-01
11584	-0.10055E-02	-0.27923E-01	0.33371E-01
11585	-0.81195E-02	-0.25424E-01	0.34582E-01
11586	-0.19032E-01	-0.18696E-01	0.34616E-01
11587	-0.15998E-01	-0.21353E-01	0.34604E-01
11588	-0.13446E-01	-0.23049E-01	0.34595E-01
11589	-0.11339E-01	-0.24158E-01	0.34587E-01
11590	-0.95901E-02	-0.24906E-01	0.34583E-01
11591	-0.26825E-01	0.0000	0.34523E-01
11592	-0.19333E-01	-0.18674E-01	0.34435E-01
11593	-0.26109E-01	-0.62348E-02	0.34501E-01
11594	-0.24015E-01	-0.12073E-01	0.34456E-01
11595	-0.21961E-01	-0.15563E-01	0.34413E-01
11596	-0.19663E-01	-0.18463E-01	0.34353E-01
11597	-0.67920E-02	-0.26040E-01	0.34370E-01
11598	-0.16134E-01	-0.21506E-01	0.34418E-01
11599	-0.13471E-01	-0.23274E-01	0.34403E-01
11600	-0.11300E-01	-0.24409E-01	0.34391E-01
11601	-0.95211E-02	-0.25162E-01	0.34381E-01
11602	-0.80424E-02	-0.25678E-01	0.34374E-01
11603	0.28388E-01	0.0000	0.32510E-01
11604	0.28188E-01	0.0000	0.32162E-01
11605	0.28005E-01	0.0000	0.31793E-01
11606	0.27840E-01	0.0000	0.31371E-01
11607	0.29345E-01	0.0000	0.32015E-01
11608	0.29181E-01	0.0000	0.31707E-01
11609	0.29040E-01	0.0000	0.31431E-01
11610	0.28963E-01	0.0000	0.31184E-01
11611	0.14023E-01	-0.25857E-01	0.31940E-01
11612	0.13939E-01	-0.25702E-01	0.31630E-01
11613	0.13862E-01	-0.25560E-01	0.31350E-01
11614	0.13810E-01	-0.25464E-01	0.31106E-01
11615	0.73104E-02	-0.27480E-01	0.32439E-01
11616	0.72604E-02	-0.27292E-01	0.32100E-01
11617	0.72146E-02	-0.27120E-01	0.31751E-01
11618	0.71780E-02	-0.26982E-01	0.31386E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11619	0.28602E-01	0.0000	0.32366E-01
11620	0.28421E-01	0.0000	0.32019E-01
11621	0.28247E-01	0.0000	0.31653E-01
11622	0.28150E-01	0.0000	0.31290E-01
11623	0.28840E-01	0.0000	0.32245E-01
11624	0.28663E-01	0.0000	0.31910E-01
11625	0.28506E-01	0.0000	0.31573E-01
11626	0.28418E-01	0.0000	0.31231E-01
11627	0.29088E-01	0.0000	0.32133E-01
11628	0.28916E-01	0.0000	0.31815E-01

11629	0.28767E-01	0.0000	0.31506E-01
11630	0.28684E-01	0.0000	0.31206E-01
11631	0.28540E-01-0.68625E-02		0.32010E-01
11632	0.28379E-01-0.68238E-02		0.31703E-01
11633	0.28240E-01-0.67881E-02		0.31426E-01
11634	0.28162E-01-0.67647E-02		0.31179E-01
11635	0.26505E-01-0.12660E-01		0.31999E-01
11636	0.26351E-01-0.12588E-01		0.31692E-01
11637	0.26218E-01-0.12521E-01		0.31414E-01
11638	0.26138E-01-0.12477E-01		0.31168E-01
11639	0.23982E-01-0.16993E-01		0.31985E-01
11640	0.23839E-01-0.16895E-01		0.31677E-01
11641	0.23713E-01-0.16804E-01		0.31398E-01
11642	0.23634E-01-0.16744E-01		0.31153E-01
11643	0.21526E-01-0.20031E-01		0.31971E-01
11644	0.21395E-01-0.19915E-01		0.31662E-01
11645	0.21278E-01-0.19807E-01		0.31383E-01
11646	0.21201E-01-0.19735E-01		0.31138E-01
11647	0.19380E-01-0.22122E-01		0.31960E-01
11648	0.19261E-01-0.21993E-01		0.31650E-01
11649	0.19153E-01-0.21873E-01		0.31371E-01
11650	0.19081E-01-0.21793E-01		0.31126E-01
11651	0.17596E-01-0.23570E-01		0.31951E-01
11652	0.17487E-01-0.23431E-01		0.31641E-01
11653	0.17388E-01-0.23303E-01		0.31361E-01
11654	0.17322E-01-0.23217E-01		0.31117E-01
11655	0.16143E-01-0.24589E-01		0.31945E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11656	0.16044E-01-0.24443E-01		0.31635E-01
11657	0.15953E-01-0.24309E-01		0.31355E-01
11658	0.15892E-01-0.24219E-01		0.31111E-01
11659	0.14969E-01-0.25321E-01		0.31941E-01
11660	0.14878E-01-0.25170E-01		0.31631E-01
11661	0.14795E-01-0.25031E-01		0.31351E-01
11662	0.14739E-01-0.24938E-01		0.31107E-01
11663	0.91101E-02-0.27186E-01		0.32303E-01
11664	0.90498E-02-0.27006E-01		0.31964E-01
11665	0.89945E-02-0.26841E-01		0.31613E-01
11666	0.89497E-02-0.26707E-01		0.31238E-01
11667	0.10834E-01-0.26805E-01		0.32183E-01
11668	0.10764E-01-0.26633E-01		0.31852E-01
11669	0.10699E-01-0.26471E-01		0.31516E-01
11670	0.10651E-01-0.26352E-01		0.31177E-01
11671	0.12474E-01-0.26357E-01		0.32067E-01
11672	0.12395E-01-0.26192E-01		0.31749E-01
11673	0.12323E-01-0.26038E-01		0.31441E-01
11674	0.12272E-01-0.25931E-01		0.31144E-01
11675	0.24429E-01-0.14434E-01		0.32510E-01
11676	0.24257E-01-0.14353E-01		0.32167E-01
11677	0.24097E-01-0.14281E-01		0.31796E-01
11678	0.23990E-01-0.14233E-01		0.31412E-01
11679	0.18495E-01-0.21547E-01		0.32504E-01

11680	0.18356E-01	-0.21411E-01	0.32158E-01
11681	0.18237E-01	-0.21295E-01	0.31809E-01
11682	0.18161E-01	-0.21207E-01	0.31442E-01
11683	0.14388E-01	-0.24514E-01	0.32482E-01
11684	0.14277E-01	-0.24352E-01	0.32143E-01
11685	0.14183E-01	-0.24207E-01	0.31797E-01
11686	0.14114E-01	-0.24091E-01	0.31429E-01
11687	0.11792E-01	-0.25871E-01	0.32469E-01
11688	0.11702E-01	-0.25698E-01	0.32129E-01
11689	0.11621E-01	-0.25540E-01	0.31782E-01
11690	0.11558E-01	-0.25415E-01	0.31413E-01
11691	0.10111E-01	-0.26575E-01	0.32458E-01
11692	0.10035E-01	-0.26396E-01	0.32118E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11693	0.99662E-02	-0.26233E-01	0.31770E-01
11694	0.99105E-02	-0.26102E-01	0.31403E-01
11695	0.89885E-02	-0.26977E-01	0.32450E-01
11696	0.89220E-02	-0.26794E-01	0.32110E-01
11697	0.88612E-02	-0.26627E-01	0.31761E-01
11698	0.88122E-02	-0.26494E-01	0.31394E-01
11699	0.82182E-02	-0.27222E-01	0.32444E-01
11700	0.81587E-02	-0.27037E-01	0.32104E-01
11701	0.81042E-02	-0.26867E-01	0.31755E-01
11702	0.80604E-02	-0.26732E-01	0.31389E-01
11703	0.76829E-02	-0.27378E-01	0.32440E-01
11704	0.76287E-02	-0.27191E-01	0.32101E-01
11705	0.75790E-02	-0.27020E-01	0.31751E-01
11706	0.75393E-02	-0.26884E-01	0.31386E-01
11707	0.26253E-01	-0.11372E-01	0.32363E-01
11708	0.26082E-01	-0.11305E-01	0.32020E-01
11709	0.25927E-01	-0.11246E-01	0.31662E-01
11710	0.25834E-01	-0.11207E-01	0.31289E-01
11711	0.21749E-01	-0.18626E-01	0.32356E-01
11712	0.21600E-01	-0.18511E-01	0.32017E-01
11713	0.21471E-01	-0.18412E-01	0.31665E-01
11714	0.21382E-01	-0.18333E-01	0.31288E-01
11715	0.17809E-01	-0.22450E-01	0.32343E-01
11716	0.17683E-01	-0.22308E-01	0.32006E-01
11717	0.17574E-01	-0.22180E-01	0.31655E-01
11718	0.17491E-01	-0.22076E-01	0.31278E-01
11719	0.14938E-01	-0.24466E-01	0.32331E-01
11720	0.14832E-01	-0.24308E-01	0.31994E-01
11721	0.14738E-01	-0.24164E-01	0.31642E-01
11722	0.14662E-01	-0.24049E-01	0.31266E-01
11723	0.12912E-01	-0.25597E-01	0.32322E-01
11724	0.12820E-01	-0.25431E-01	0.31983E-01
11725	0.12737E-01	-0.25279E-01	0.31632E-01
11726	0.12670E-01	-0.25156E-01	0.31256E-01
11727	0.11470E-01	-0.26276E-01	0.32313E-01
11728	0.11390E-01	-0.26104E-01	0.31975E-01
11729	0.11317E-01	-0.25947E-01	0.31624E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11730	0.11257E-01	-0.25820E-01	0.31248E-01
11731	0.10430E-01	-0.26707E-01	0.32307E-01
11732	0.10358E-01	-0.26531E-01	0.31969E-01
11733	0.10292E-01	-0.26370E-01	0.31618E-01
11734	0.10239E-01	-0.26240E-01	0.31242E-01
11735	0.96699E-02	-0.26992E-01	0.32304E-01
11736	0.96044E-02	-0.26814E-01	0.31965E-01
11737	0.95445E-02	-0.26650E-01	0.31614E-01
11738	0.94959E-02	-0.26518E-01	0.31239E-01
11739	0.27300E-01	-0.93285E-02	0.32242E-01
11740	0.27130E-01	-0.92738E-02	0.31909E-01
11741	0.26979E-01	-0.92253E-02	0.31573E-01
11742	0.26891E-01	-0.91931E-02	0.31230E-01
11743	0.23907E-01	-0.16189E-01	0.32235E-01
11744	0.23753E-01	-0.16091E-01	0.31904E-01
11745	0.23616E-01	-0.16003E-01	0.31567E-01
11746	0.23528E-01	-0.15941E-01	0.31225E-01
11747	0.20426E-01	-0.20435E-01	0.32224E-01
11748	0.20290E-01	-0.20309E-01	0.31894E-01
11749	0.20168E-01	-0.20193E-01	0.31557E-01
11750	0.20084E-01	-0.20109E-01	0.31216E-01
11751	0.17567E-01	-0.22954E-01	0.32212E-01
11752	0.17449E-01	-0.22810E-01	0.31882E-01
11753	0.17340E-01	-0.22675E-01	0.31546E-01
11754	0.17263E-01	-0.22578E-01	0.31205E-01
11755	0.15380E-01	-0.24479E-01	0.32202E-01
11756	0.15276E-01	-0.24324E-01	0.31871E-01
11757	0.15180E-01	-0.24179E-01	0.31535E-01
11758	0.15110E-01	-0.24073E-01	0.31195E-01
11759	0.13734E-01	-0.25441E-01	0.32194E-01
11760	0.13642E-01	-0.25278E-01	0.31863E-01
11761	0.13556E-01	-0.25127E-01	0.31527E-01
11762	0.13493E-01	-0.25016E-01	0.31187E-01
11763	0.12494E-01	-0.26073E-01	0.32188E-01
11764	0.12411E-01	-0.25906E-01	0.31857E-01
11765	0.12333E-01	-0.25750E-01	0.31521E-01
11766	0.12276E-01	-0.25635E-01	0.31182E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11767	0.11553E-01	-0.26504E-01	0.32184E-01
11768	0.11477E-01	-0.26333E-01	0.31853E-01
11769	0.11406E-01	-0.26174E-01	0.31517E-01
11770	0.11354E-01	-0.26057E-01	0.31178E-01
11771	0.28005E-01	-0.79016E-02	0.32130E-01
11772	0.27837E-01	-0.78561E-02	0.31812E-01

11773	0.27691E-01-0.78150E-02	0.31504E-01
11774	0.27607E-01-0.77891E-02	0.31203E-01
11775	0.25407E-01-0.14228E-01	0.32121E-01
11776	0.25250E-01-0.14144E-01	0.31804E-01
11777	0.25112E-01-0.14067E-01	0.31496E-01
11778	0.25027E-01-0.14017E-01	0.31196E-01
11779	0.22428E-01-0.18603E-01	0.32109E-01
11780	0.22286E-01-0.18491E-01	0.31792E-01
11781	0.22158E-01-0.18388E-01	0.31484E-01
11782	0.22075E-01-0.18317E-01	0.31185E-01
11783	0.19737E-01-0.21453E-01	0.32097E-01
11784	0.19610E-01-0.21322E-01	0.31780E-01
11785	0.19494E-01-0.21200E-01	0.31472E-01
11786	0.19416E-01-0.21116E-01	0.31174E-01
11787	0.17527E-01-0.23301E-01	0.32086E-01
11788	0.17413E-01-0.23158E-01	0.31768E-01
11789	0.17308E-01-0.23024E-01	0.31461E-01
11790	0.17236E-01-0.22931E-01	0.31163E-01
11791	0.15774E-01-0.24524E-01	0.32077E-01
11792	0.15671E-01-0.24372E-01	0.31760E-01
11793	0.15577E-01-0.24231E-01	0.31452E-01
11794	0.15511E-01-0.24133E-01	0.31155E-01
11795	0.14399E-01-0.25357E-01	0.32071E-01
11796	0.14306E-01-0.25199E-01	0.31754E-01
11797	0.14220E-01-0.25052E-01	0.31446E-01
11798	0.14160E-01-0.24950E-01	0.31149E-01
11799	0.13321E-01-0.25940E-01	0.32068E-01
11800	0.13236E-01-0.25777E-01	0.31750E-01
11801	0.13157E-01-0.25626E-01	0.31442E-01
11802	0.13102E-01-0.25522E-01	0.31145E-01
11803	0.11411E-01-0.25553E-01	0.32842E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11804	0.11318E-01-0.25378E-01	0.32490E-01	
11805	0.11234E-01-0.25218E-01	0.32155E-01	
11806	0.11146E-01-0.25077E-01	0.31838E-01	
11807	0.41703E-02-0.27730E-01	0.32716E-01	
11808	0.41385E-02-0.27519E-01	0.32390E-01	
11809	0.41089E-02-0.27322E-01	0.32073E-01	
11810	0.40801E-02-0.27130E-01	0.31784E-01	
11811	0.16184E-01-0.22953E-01	0.32744E-01	
11812	0.16058E-01-0.22809E-01	0.32393E-01	
11813	0.15945E-01-0.22678E-01	0.32046E-01	
11814	0.15833E-01-0.22580E-01	0.31696E-01	
11815	0.20356E-01-0.19486E-01	0.32662E-01	
11816	0.20202E-01-0.19372E-01	0.32311E-01	
11817	0.20067E-01-0.19267E-01	0.31958E-01	
11818	0.19940E-01-0.19203E-01	0.31569E-01	
11819	0.23771E-01-0.15288E-01	0.32596E-01	
11820	0.23597E-01-0.15204E-01	0.32247E-01	
11821	0.23442E-01-0.15125E-01	0.31891E-01	
11822	0.23306E-01-0.15080E-01	0.31472E-01	
11823	0.26303E-01-0.10520E-01	0.32552E-01	

11824	0.26115E-01-0.10463E-01	0.32197E-01
11825	0.25946E-01-0.10412E-01	0.31841E-01
11826	0.25802E-01-0.10378E-01	0.31414E-01
11827	0.27859E-01-0.53604E-02	0.32516E-01
11828	0.27664E-01-0.53312E-02	0.32177E-01
11829	0.27486E-01-0.53062E-02	0.31796E-01
11830	0.27334E-01-0.52856E-02	0.31394E-01
11831	0.47011E-02-0.27712E-01	0.32665E-01
11832	0.46661E-02-0.27505E-01	0.32337E-01
11833	0.46338E-02-0.27315E-01	0.32012E-01
11834	0.46036E-02-0.27137E-01	0.31710E-01
11835	0.52290E-02-0.27684E-01	0.32616E-01
11836	0.51909E-02-0.27482E-01	0.32285E-01
11837	0.51560E-02-0.27297E-01	0.31953E-01
11838	0.51249E-02-0.27133E-01	0.31635E-01
11839	0.57541E-02-0.27647E-01	0.32568E-01
11840	0.57129E-02-0.27449E-01	0.32237E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11841	0.56753E-02-0.27268E-01	0.31898E-01	
11842	0.56436E-02-0.27116E-01	0.31561E-01	
11843	0.62761E-02-0.27600E-01	0.32525E-01	
11844	0.62320E-02-0.27406E-01	0.32186E-01	
11845	0.61914E-02-0.27228E-01	0.31850E-01	
11846	0.61589E-02-0.27085E-01	0.31487E-01	
11847	0.67949E-02-0.27545E-01	0.32479E-01	
11848	0.67479E-02-0.27354E-01	0.32144E-01	
11849	0.67047E-02-0.27179E-01	0.31796E-01	
11850	0.66700E-02-0.27038E-01	0.31438E-01	
11851	0.41800E-02-0.27729E-01	0.32716E-01	
11852	0.41465E-02-0.27518E-01	0.32391E-01	
11853	0.41152E-02-0.27321E-01	0.32074E-01	
11854	0.40848E-02-0.27129E-01	0.31784E-01	
11855	0.42359E-02-0.27722E-01	0.32718E-01	
11856	0.42003E-02-0.27511E-01	0.32392E-01	
11857	0.41671E-02-0.27314E-01	0.32076E-01	
11858	0.41351E-02-0.27123E-01	0.31787E-01	
11859	0.43560E-02-0.27704E-01	0.32722E-01	
11860	0.43180E-02-0.27493E-01	0.32396E-01	
11861	0.42825E-02-0.27297E-01	0.32079E-01	
11862	0.42479E-02-0.27107E-01	0.31790E-01	
11863	0.45674E-02-0.27670E-01	0.32727E-01	
11864	0.45259E-02-0.27460E-01	0.32402E-01	
11865	0.44872E-02-0.27265E-01	0.32085E-01	
11866	0.44500E-02-0.27075E-01	0.31796E-01	
11867	0.49159E-02-0.27610E-01	0.32734E-01	
11868	0.48694E-02-0.27402E-01	0.32409E-01	
11869	0.48266E-02-0.27208E-01	0.32093E-01	
11870	0.47853E-02-0.27019E-01	0.31805E-01	
11871	0.54821E-02-0.27502E-01	0.32745E-01	
11872	0.54275E-02-0.27295E-01	0.32420E-01	
11873	0.53788E-02-0.27103E-01	0.32103E-01	
11874	0.53343E-02-0.26917E-01	0.31815E-01	

11875 0.64253E-02-0.27295E-01 0.32758E-01
11876 0.63564E-02-0.27091E-01 0.32433E-01
11877 0.63004E-02-0.26903E-01 0.32119E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11878	0.62511E-02-0.26720E-01	0.31830E-01	
11879	0.80957E-02-0.26837E-01	0.32778E-01	
11880	0.80068E-02-0.26640E-01	0.32457E-01	
11881	0.79388E-02-0.26460E-01	0.32132E-01	
11882	0.78869E-02-0.26290E-01	0.31845E-01	
11883	0.11377E-01-0.25725E-01	0.32700E-01	
11884	0.11271E-01-0.25546E-01	0.32373E-01	
11885	0.11186E-01-0.25386E-01	0.32033E-01	
11886	0.11127E-01-0.25247E-01	0.31726E-01	
11887	0.87886E-02-0.26734E-01	0.32681E-01	
11888	0.87036E-02-0.26541E-01	0.32352E-01	
11889	0.86350E-02-0.26368E-01	0.32027E-01	
11890	0.85783E-02-0.26210E-01	0.31715E-01	
11891	0.72643E-02-0.27185E-01	0.32672E-01	
11892	0.71981E-02-0.26988E-01	0.32343E-01	
11893	0.71399E-02-0.26808E-01	0.32015E-01	
11894	0.70889E-02-0.26644E-01	0.31708E-01	
11895	0.63097E-02-0.27419E-01	0.32665E-01	
11896	0.62540E-02-0.27219E-01	0.32337E-01	
11897	0.62036E-02-0.27036E-01	0.32009E-01	
11898	0.61574E-02-0.26867E-01	0.31702E-01	
11899	0.56858E-02-0.27550E-01	0.32661E-01	
11900	0.56371E-02-0.27348E-01	0.32333E-01	
11901	0.55924E-02-0.27162E-01	0.32005E-01	
11902	0.55508E-02-0.26991E-01	0.31699E-01	
11903	0.52696E-02-0.27628E-01	0.32659E-01	
11904	0.52257E-02-0.27424E-01	0.32331E-01	
11905	0.51853E-02-0.27236E-01	0.32004E-01	
11906	0.51478E-02-0.27063E-01	0.31699E-01	
11907	0.49923E-02-0.27673E-01	0.32659E-01	
11908	0.49520E-02-0.27468E-01	0.32331E-01	
11909	0.49149E-02-0.27280E-01	0.32005E-01	
11910	0.48802E-02-0.27104E-01	0.31701E-01	
11911	0.48117E-02-0.27699E-01	0.32661E-01	
11912	0.47742E-02-0.27493E-01	0.32333E-01	
11913	0.47396E-02-0.27304E-01	0.32008E-01	
11914	0.47074E-02-0.27127E-01	0.31705E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11915	0.14490E-01-0.24205E-01	0.32635E-01	
11916	0.14370E-01-0.24045E-01	0.32303E-01	

11917	0.14267E-01-0.23903E-01	0.31952E-01
11918	0.14201E-01-0.23792E-01	0.31618E-01
11919	0.11040E-01-0.25979E-01	0.32618E-01
11920	0.10941E-01-0.25798E-01	0.32286E-01
11921	0.10862E-01-0.25637E-01	0.31952E-01
11922	0.10802E-01-0.25502E-01	0.31613E-01
11923	0.89553E-02-0.26766E-01	0.32610E-01
11924	0.88781E-02-0.26577E-01	0.32279E-01
11925	0.88106E-02-0.26407E-01	0.31943E-01
11926	0.87556E-02-0.26262E-01	0.31610E-01
11927	0.76262E-02-0.27168E-01	0.32606E-01
11928	0.75623E-02-0.26975E-01	0.32274E-01
11929	0.75048E-02-0.26799E-01	0.31938E-01
11930	0.74554E-02-0.26649E-01	0.31607E-01
11931	0.67425E-02-0.27393E-01	0.32604E-01
11932	0.66872E-02-0.27197E-01	0.32272E-01
11933	0.66366E-02-0.27018E-01	0.31936E-01
11934	0.65926E-02-0.26864E-01	0.31608E-01
11935	0.61374E-02-0.27526E-01	0.32604E-01
11936	0.60881E-02-0.27328E-01	0.32272E-01
11937	0.60430E-02-0.27147E-01	0.31937E-01
11938	0.60035E-02-0.26990E-01	0.31611E-01
11939	0.57178E-02-0.27607E-01	0.32606E-01
11940	0.56731E-02-0.27407E-01	0.32274E-01
11941	0.56321E-02-0.27225E-01	0.31940E-01
11942	0.55961E-02-0.27065E-01	0.31617E-01
11943	0.54270E-02-0.27656E-01	0.32610E-01
11944	0.53858E-02-0.27455E-01	0.32279E-01
11945	0.53481E-02-0.27271E-01	0.31946E-01
11946	0.53145E-02-0.27108E-01	0.31626E-01
11947	0.17392E-01-0.22295E-01	0.32584E-01
11948	0.17257E-01-0.22154E-01	0.32247E-01
11949	0.17139E-01-0.22030E-01	0.31891E-01
11950	0.17064E-01-0.21941E-01	0.31534E-01
11951	0.13157E-01-0.25053E-01	0.32568E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11952	0.13047E-01-0.24884E-01	0.32233E-01	
11953	0.12957E-01-0.24733E-01	0.31895E-01	
11954	0.12895E-01-0.24615E-01	0.31533E-01	
11955	0.10533E-01-0.26264E-01	0.32559E-01	
11956	0.10446E-01-0.26083E-01	0.32227E-01	
11957	0.10370E-01-0.25919E-01	0.31887E-01	
11958	0.10312E-01-0.25788E-01	0.31530E-01	
11959	0.88490E-02-0.26870E-01	0.32556E-01	
11960	0.87776E-02-0.26684E-01	0.32222E-01	
11961	0.87131E-02-0.26513E-01	0.31882E-01	
11962	0.86607E-02-0.26376E-01	0.31527E-01	
11963	0.77245E-02-0.27206E-01	0.32554E-01	
11964	0.76633E-02-0.27015E-01	0.32221E-01	
11965	0.76073E-02-0.26841E-01	0.31880E-01	
11966	0.75612E-02-0.26700E-01	0.31529E-01	
11967	0.69504E-02-0.27404E-01	0.32554E-01	

11968	0.68962E-02-0.27211E-01	0.32221E-01
11969	0.68465E-02-0.27034E-01	0.31881E-01
11970	0.68054E-02-0.26889E-01	0.31533E-01
11971	0.64071E-02-0.27525E-01	0.32556E-01
11972	0.63583E-02-0.27330E-01	0.32224E-01
11973	0.63136E-02-0.27152E-01	0.31884E-01
11974	0.62764E-02-0.27004E-01	0.31540E-01
11975	0.60236E-02-0.27601E-01	0.32561E-01
11976	0.59788E-02-0.27404E-01	0.32229E-01
11977	0.59379E-02-0.27224E-01	0.31889E-01
11978	0.59035E-02-0.27075E-01	0.31549E-01
11979	0.20043E-01-0.20015E-01	0.32549E-01
11980	0.19894E-01-0.19895E-01	0.32204E-01
11981	0.19761E-01-0.19788E-01	0.31846E-01
11982	0.19674E-01-0.19715E-01	0.31478E-01
11983	0.15118E-01-0.23982E-01	0.32536E-01
11984	0.14998E-01-0.23825E-01	0.32192E-01
11985	0.14898E-01-0.23685E-01	0.31855E-01
11986	0.14831E-01-0.23577E-01	0.31482E-01
11987	0.11978E-01-0.25701E-01	0.32525E-01
11988	0.11882E-01-0.25528E-01	0.32183E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
11989	0.11799E-01-0.25370E-01	0.31848E-01	
11990	0.11737E-01-0.25247E-01	0.31474E-01	
11991	0.99614E-02-0.26542E-01	0.32520E-01	
11992	0.98832E-02-0.26362E-01	0.32178E-01	
11993	0.98122E-02-0.26195E-01	0.31841E-01	
11994	0.97563E-02-0.26065E-01	0.31468E-01	
11995	0.86205E-02-0.26999E-01	0.32516E-01	
11996	0.85540E-02-0.26814E-01	0.32175E-01	
11997	0.84927E-02-0.26643E-01	0.31838E-01	
11998	0.84436E-02-0.26509E-01	0.31466E-01	
11999	0.77006E-02-0.27267E-01	0.32515E-01	
12000	0.76421E-02-0.27079E-01	0.32174E-01	
12001	0.75881E-02-0.26905E-01	0.31837E-01	
12002	0.75448E-02-0.26768E-01	0.31467E-01	
12003	0.70558E-02-0.27431E-01	0.32516E-01	
12004	0.70033E-02-0.27241E-01	0.32176E-01	
12005	0.69548E-02-0.27065E-01	0.31839E-01	
12006	0.69160E-02-0.26926E-01	0.31471E-01	
12007	0.65991E-02-0.27535E-01	0.32519E-01	
12008	0.65513E-02-0.27342E-01	0.32180E-01	
12009	0.65070E-02-0.27165E-01	0.31843E-01	
12010	0.64716E-02-0.27024E-01	0.31477E-01	
12011	0.22402E-01-0.17389E-01	0.32516E-01	
12012	0.22241E-01-0.17288E-01	0.32188E-01	
12013	0.22094E-01-0.17198E-01	0.31804E-01	
12014	0.21996E-01-0.17138E-01	0.31453E-01	
12015	0.16903E-01-0.22800E-01	0.32507E-01	
12016	0.16773E-01-0.22653E-01	0.32177E-01	
12017	0.16664E-01-0.22526E-01	0.31813E-01	
12018	0.16592E-01-0.22427E-01	0.31471E-01	

12019 0.13270E-01-0.25108E-01 0.32491E-01
12020 0.13166E-01-0.24940E-01 0.32165E-01
12021 0.13078E-01-0.24789E-01 0.31806E-01
12022 0.13011E-01-0.24668E-01 0.31459E-01
12023 0.10947E-01-0.26202E-01 0.32484E-01
12024 0.10863E-01-0.26026E-01 0.32155E-01
12025 0.10787E-01-0.25864E-01 0.31797E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12026	0.10727E-01-0.25736E-01	0.31447E-01	
12027	0.94195E-02-0.26785E-01	0.32479E-01	
12028	0.93480E-02-0.26604E-01	0.32147E-01	
12029	0.92825E-02-0.26437E-01	0.31792E-01	
12030	0.92294E-02-0.26304E-01	0.31439E-01	
12031	0.83817E-02-0.27123E-01	0.32476E-01	
12032	0.83191E-02-0.26937E-01	0.32143E-01	
12033	0.82615E-02-0.26767E-01	0.31789E-01	
12034	0.82150E-02-0.26632E-01	0.31434E-01	
12035	0.76604E-02-0.27329E-01	0.32475E-01	
12036	0.76043E-02-0.27142E-01	0.32140E-01	
12037	0.75526E-02-0.26969E-01	0.31789E-01	
12038	0.75110E-02-0.26832E-01	0.31432E-01	
12039	0.71525E-02-0.27460E-01	0.32476E-01	
12040	0.71015E-02-0.27271E-01	0.32141E-01	
12041	0.70545E-02-0.27097E-01	0.31791E-01	
12042	0.70167E-02-0.26958E-01	0.31433E-01	
12043	-0.26976E-01 0.0000	0.33783E-01	
12044	-0.26666E-01 0.0000	0.33480E-01	
12045	-0.26343E-01 0.0000	0.33188E-01	
12046	-0.26011E-01 0.0000	0.32908E-01	
12047	-0.27142E-01 0.33238E-17	0.33628E-01	
12048	-0.26842E-01 0.32871E-17	0.33331E-01	
12049	-0.26530E-01 0.32489E-17	0.33048E-01	
12050	-0.26218E-01 0.32107E-17	0.32769E-01	
12051	0.80684E-03-0.27772E-01	0.33064E-01	
12052	0.79918E-03-0.27541E-01	0.32716E-01	
12053	0.79087E-03-0.27319E-01	0.32408E-01	
12054	0.77915E-03-0.27097E-01	0.32126E-01	
12055	0.14577E-02-0.27777E-01	0.32951E-01	
12056	0.14210E-02-0.27547E-01	0.32639E-01	
12057	0.13972E-02-0.27327E-01	0.32344E-01	
12058	0.13795E-02-0.27102E-01	0.32076E-01	
12059	-0.18892E-01-0.19229E-01	0.33750E-01	
12060	-0.18691E-01-0.19009E-01	0.33449E-01	
12061	-0.18475E-01-0.18783E-01	0.33158E-01	
12062	-0.18255E-01-0.18554E-01	0.32883E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12063	-0.27061E-01	0.0000	0.33693E-01
12064	-0.26754E-01	0.0000	0.33412E-01
12065	-0.26437E-01	0.0000	0.33114E-01
12066	-0.26113E-01	0.0000	0.32843E-01
12067	-0.46189E-02-0.27296E-01		0.33176E-01
12068	-0.45776E-02-0.27044E-01		0.32835E-01
12069	-0.45373E-02-0.26800E-01		0.32536E-01
12070	-0.44949E-02-0.26553E-01		0.32259E-01
12071	-0.98474E-02-0.25764E-01		0.33282E-01
12072	-0.97552E-02-0.25502E-01		0.32949E-01
12073	-0.96609E-02-0.25248E-01		0.32656E-01
12074	-0.95630E-02-0.24993E-01		0.32383E-01
12075	-0.14678E-01-0.23230E-01		0.33379E-01
12076	-0.14533E-01-0.22973E-01		0.33055E-01
12077	-0.14383E-01-0.22725E-01		0.32768E-01
12078	-0.14230E-01-0.22478E-01		0.32493E-01
12079	-0.18922E-01-0.19788E-01		0.33464E-01
12080	-0.18725E-01-0.19553E-01		0.33149E-01
12081	-0.18523E-01-0.19329E-01		0.32865E-01
12082	-0.18320E-01-0.19105E-01		0.32590E-01
12083	-0.22410E-01-0.15567E-01		0.33533E-01
12084	-0.22170E-01-0.15373E-01		0.33227E-01
12085	-0.21922E-01-0.15189E-01		0.32943E-01
12086	-0.21673E-01-0.15005E-01		0.32667E-01
12087	-0.25004E-01-0.10733E-01		0.33585E-01
12088	-0.24731E-01-0.10595E-01		0.33285E-01
12089	-0.24449E-01-0.10464E-01		0.33000E-01
12090	-0.24164E-01-0.10333E-01		0.32724E-01
12091	-0.26603E-01-0.54750E-02		0.33617E-01
12092	-0.26309E-01-0.54033E-02		0.33319E-01
12093	-0.26005E-01-0.53353E-02		0.33036E-01
12094	-0.25698E-01-0.52663E-02		0.32755E-01
12095	0.98588E-03-0.27772E-01		0.33014E-01
12096	0.95537E-03-0.27542E-01		0.32699E-01
12097	0.94213E-03-0.27322E-01		0.32385E-01
12098	0.93057E-03-0.27102E-01		0.32114E-01
12099	0.11505E-02-0.27776E-01		0.32988E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12100	0.11120E-02-0.27545E-01		0.32674E-01
12101	0.10937E-02-0.27324E-01		0.32373E-01
12102	0.10798E-02-0.27102E-01		0.32100E-01
12103	0.13054E-02-0.27777E-01		0.32967E-01
12104	0.12669E-02-0.27546E-01		0.32655E-01
12105	0.12454E-02-0.27326E-01		0.32358E-01
12106	0.12295E-02-0.27102E-01		0.32088E-01
12107	-0.23013E-02-0.27565E-01		0.33086E-01
12108	-0.23049E-02-0.27319E-01		0.32780E-01
12109	-0.22966E-02-0.27079E-01		0.32494E-01
12110	-0.22826E-02-0.26833E-01		0.32231E-01
12111	-0.60035E-02-0.26844E-01		0.33224E-01

12112	-0.59689E-02	-0.26586E-01	0.32924E-01
12113	-0.59233E-02	-0.26333E-01	0.32642E-01
12114	-0.58723E-02	-0.26075E-01	0.32380E-01
12115	-0.95798E-02	-0.25626E-01	0.33362E-01
12116	-0.95030E-02	-0.25362E-01	0.33065E-01
12117	-0.94162E-02	-0.25103E-01	0.32785E-01
12118	-0.93248E-02	-0.24841E-01	0.32522E-01
12119	-0.12963E-01	-0.23929E-01	0.33496E-01
12120	-0.12841E-01	-0.23669E-01	0.33202E-01
12121	-0.12712E-01	-0.23413E-01	0.32921E-01
12122	-0.12578E-01	-0.23154E-01	0.32655E-01
12123	-0.16087E-01	-0.21784E-01	0.33623E-01
12124	-0.15923E-01	-0.21538E-01	0.33333E-01
12125	-0.15750E-01	-0.21293E-01	0.33045E-01
12126	-0.15573E-01	-0.21046E-01	0.32776E-01
12127	-0.25587E-01	-0.85447E-02	0.33781E-01
12128	-0.25297E-01	-0.84410E-02	0.33477E-01
12129	-0.24991E-01	-0.83349E-02	0.33184E-01
12130	-0.24679E-01	-0.82290E-02	0.32904E-01
12131	-0.22388E-01	-0.15038E-01	0.33770E-01
12132	-0.22141E-01	-0.14862E-01	0.33467E-01
12133	-0.21877E-01	-0.14680E-01	0.33173E-01
12134	-0.21609E-01	-0.14497E-01	0.32895E-01
12135	-0.56019E-02	-0.27012E-01	0.33182E-01
12136	-0.55766E-02	-0.26759E-01	0.32878E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12137	-0.55326E-02	-0.26512E-01	0.32589E-01
12138	-0.54847E-02	-0.26262E-01	0.32321E-01
12139	-0.17694E-01	-0.20795E-01	0.33483E-01
12140	-0.17517E-01	-0.20557E-01	0.33189E-01
12141	-0.17328E-01	-0.20327E-01	0.32898E-01
12142	-0.17137E-01	-0.20099E-01	0.32631E-01
12143	-0.23766E-01	-0.13105E-01	0.33629E-01
12144	-0.23502E-01	-0.12943E-01	0.33344E-01
12145	-0.23232E-01	-0.12786E-01	0.33051E-01
12146	-0.22955E-01	-0.12631E-01	0.32779E-01
12147	-0.25048E-02	-0.27573E-01	0.33091E-01
12148	-0.25108E-02	-0.27328E-01	0.32783E-01
12149	-0.24969E-02	-0.27091E-01	0.32490E-01
12150	-0.24791E-02	-0.26852E-01	0.32220E-01
12151	-0.26128E-01	-0.71232E-02	0.33678E-01
12152	-0.25832E-01	-0.70320E-02	0.33396E-01
12153	-0.25528E-01	-0.69444E-02	0.33100E-01
12154	-0.25217E-01	-0.68569E-02	0.32828E-01
12155	-0.20468E-01	-0.17939E-01	0.33558E-01
12156	-0.20250E-01	-0.17727E-01	0.33269E-01
12157	-0.20025E-01	-0.17521E-01	0.32979E-01
12158	-0.19796E-01	-0.17318E-01	0.32709E-01
12159	-0.13936E-01	-0.23588E-01	0.33392E-01
12160	-0.13810E-01	-0.23334E-01	0.33095E-01
12161	-0.13668E-01	-0.23086E-01	0.32803E-01
12162	-0.13524E-01	-0.22840E-01	0.32538E-01

12163 -0.87776E-02-0.26090E-01 0.33261E-01
12164 -0.87153E-02-0.25832E-01 0.32960E-01
12165 -0.86346E-02-0.25580E-01 0.32665E-01
12166 -0.85509E-02-0.25328E-01 0.32401E-01
12167 -0.22803E-02-0.27584E-01 0.33082E-01
12168 -0.22874E-02-0.27340E-01 0.32776E-01
12169 -0.22783E-02-0.27102E-01 0.32486E-01
12170 -0.22637E-02-0.26859E-01 0.32221E-01
12171 -0.33305E-02-0.27483E-01 0.33121E-01
12172 -0.33216E-02-0.27236E-01 0.32811E-01
12173 -0.32963E-02-0.26996E-01 0.32505E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12174	-0.32689E-02-0.26756E-01	0.32239E-01	
12175	-0.62037E-02-0.26833E-01	0.33210E-01	
12176	-0.61709E-02-0.26577E-01	0.32909E-01	
12177	-0.61221E-02-0.26326E-01	0.32624E-01	
12178	-0.60685E-02-0.26072E-01	0.32359E-01	
12179	-0.16743E-01-0.21481E-01	0.33518E-01	
12180	-0.16578E-01-0.21240E-01	0.33224E-01	
12181	-0.16400E-01-0.21003E-01	0.32938E-01	
12182	-0.16219E-01-0.20767E-01	0.32668E-01	
12183	-0.13504E-01-0.23737E-01	0.33436E-01	
12184	-0.13384E-01-0.23482E-01	0.33140E-01	
12185	-0.13248E-01-0.23231E-01	0.32858E-01	
12186	-0.13110E-01-0.22981E-01	0.32589E-01	
12187	-0.97752E-02-0.25620E-01	0.33323E-01	
12188	-0.97018E-02-0.25361E-01	0.33025E-01	
12189	-0.96125E-02-0.25106E-01	0.32743E-01	
12190	-0.95192E-02-0.24849E-01	0.32477E-01	
12191	0.21807E-02-0.27709E-01	0.32918E-01	
12192	0.21623E-02-0.27475E-01	0.32604E-01	
12193	0.21444E-02-0.27248E-01	0.32310E-01	
12194	0.21261E-02-0.27015E-01	0.32042E-01	
12195	0.20595E-02-0.27774E-01	0.32900E-01	
12196	0.20297E-02-0.27546E-01	0.32585E-01	
12197	0.20032E-02-0.27328E-01	0.32287E-01	
12198	0.19783E-02-0.27106E-01	0.32017E-01	
12199	0.62176E-02-0.27179E-01	0.32953E-01	
12200	0.61663E-02-0.26978E-01	0.32598E-01	
12201	0.61161E-02-0.26786E-01	0.32280E-01	
12202	0.60619E-02-0.26600E-01	0.31981E-01	
12203	0.31779E-02-0.27737E-01	0.32814E-01	
12204	0.31525E-02-0.27515E-01	0.32495E-01	
12205	0.31283E-02-0.27303E-01	0.32191E-01	
12206	0.31037E-02-0.27089E-01	0.31916E-01	
12207	0.19429E-02-0.27774E-01	0.32898E-01	
12208	0.19176E-02-0.27545E-01	0.32583E-01	
12209	0.18940E-02-0.27325E-01	0.32286E-01	
12210	0.18709E-02-0.27100E-01	0.32016E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12211	0.19113E-02	-0.27767E-01	0.32898E-01
12212	0.18886E-02	-0.27537E-01	0.32583E-01
12213	0.18670E-02	-0.27316E-01	0.32286E-01
12214	0.18452E-02	-0.27088E-01	0.32017E-01
12215	0.19337E-02	-0.27756E-01	0.32901E-01
12216	0.19127E-02	-0.27525E-01	0.32586E-01
12217	0.18925E-02	-0.27302E-01	0.32289E-01
12218	0.18719E-02	-0.27073E-01	0.32020E-01
12219	0.19927E-02	-0.27743E-01	0.32904E-01
12220	0.19729E-02	-0.27510E-01	0.32590E-01
12221	0.19537E-02	-0.27286E-01	0.32294E-01
12222	0.19338E-02	-0.27055E-01	0.32026E-01
12223	0.20773E-02	-0.27727E-01	0.32910E-01
12224	0.20584E-02	-0.27493E-01	0.32597E-01
12225	0.20399E-02	-0.27267E-01	0.32301E-01
12226	0.20208E-02	-0.27036E-01	0.32033E-01
12227	0.18592E-02	-0.27776E-01	0.32916E-01
12228	0.18280E-02	-0.27548E-01	0.32602E-01
12229	0.18020E-02	-0.27329E-01	0.32306E-01
12230	0.17790E-02	-0.27104E-01	0.32039E-01
12231	0.16587E-02	-0.27777E-01	0.32932E-01
12232	0.16250E-02	-0.27548E-01	0.32619E-01
12233	0.15997E-02	-0.27328E-01	0.32325E-01
12234	0.15794E-02	-0.27102E-01	0.32057E-01
12235	0.32165E-02	-0.27748E-01	0.32803E-01
12236	0.31894E-02	-0.27527E-01	0.32483E-01
12237	0.31635E-02	-0.27317E-01	0.32178E-01
12238	0.31377E-02	-0.27105E-01	0.31901E-01
12239	0.44162E-02	-0.27569E-01	0.32869E-01
12240	0.43547E-02	-0.27354E-01	0.32549E-01
12241	0.43107E-02	-0.27152E-01	0.32244E-01
12242	0.42733E-02	-0.26949E-01	0.31967E-01
12243	0.41221E-02	-0.27617E-01	0.32859E-01
12244	0.40653E-02	-0.27401E-01	0.32541E-01
12245	0.40225E-02	-0.27197E-01	0.32237E-01
12246	0.39861E-02	-0.26992E-01	0.31961E-01
12247	0.45609E-02	-0.27499E-01	0.32933E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12248	0.45032E-02	-0.27286E-01	0.32611E-01
12249	0.44617E-02	-0.27085E-01	0.32288E-01
12250	0.44223E-02	-0.26890E-01	0.32009E-01
12251	0.28951E-02	-0.27704E-01	0.32938E-01
12252	0.28429E-02	-0.27481E-01	0.32621E-01
12253	0.28110E-02	-0.27269E-01	0.32316E-01
12254	0.27842E-02	-0.27057E-01	0.32040E-01
12255	-0.25733E-01	0.0000	0.34936E-01

12256	-0.25431E-01	0.0000	0.34709E-01
12257	-0.25087E-01	0.0000	0.34471E-01
12258	-0.24676E-01	0.0000	0.34269E-01
12259	-0.25902E-01	0.0000	0.34809E-01
12260	-0.25603E-01	0.0000	0.34536E-01
12261	-0.25261E-01	0.0000	0.34272E-01
12262	-0.24858E-01	0.0000	0.34009E-01
12263	-0.10820E-01-0.23530E-01		0.34762E-01
12264	-0.10694E-01-0.23256E-01		0.34487E-01
12265	-0.10552E-01-0.22947E-01		0.34221E-01
12266	-0.10385E-01-0.22583E-01		0.33960E-01
12267	-0.11630E-01-0.22953E-01		0.34896E-01
12268	-0.11492E-01-0.22680E-01		0.34660E-01
12269	-0.11337E-01-0.22375E-01		0.34421E-01
12270	-0.11152E-01-0.22009E-01		0.34224E-01
12271	-0.25360E-01-0.52654E-02		0.34807E-01
12272	-0.25068E-01-0.52030E-02		0.34534E-01
12273	-0.24734E-01-0.51327E-02		0.34270E-01
12274	-0.24341E-01-0.50506E-02		0.34007E-01
12275	-0.23899E-01-0.99774E-02		0.34801E-01
12276	-0.23625E-01-0.98595E-02		0.34528E-01
12277	-0.23312E-01-0.97267E-02		0.34264E-01
12278	-0.22946E-01-0.95715E-02		0.34001E-01
12279	-0.21892E-01-0.13833E-01		0.34793E-01
12280	-0.21641E-01-0.13670E-01		0.34519E-01
12281	-0.21358E-01-0.13486E-01		0.34254E-01
12282	-0.21023E-01-0.13271E-01		0.33991E-01
12283	-0.19699E-01-0.16807E-01		0.34784E-01
12284	-0.19475E-01-0.16610E-01		0.34510E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12285	-0.19221E-01-0.16388E-01		0.34244E-01
12286	-0.18920E-01-0.16126E-01		0.33982E-01
12287	-0.17556E-01-0.19035E-01		0.34776E-01
12288	-0.17357E-01-0.18811E-01		0.34502E-01
12289	-0.17131E-01-0.18560E-01		0.34236E-01
12290	-0.16863E-01-0.18264E-01		0.33974E-01
12291	-0.15579E-01-0.20686E-01		0.34770E-01
12292	-0.15401E-01-0.20444E-01		0.34495E-01
12293	-0.15201E-01-0.20171E-01		0.34229E-01
12294	-0.14963E-01-0.19850E-01		0.33968E-01
12295	-0.13802E-01-0.21913E-01		0.34766E-01
12296	-0.13643E-01-0.21657E-01		0.34490E-01
12297	-0.13465E-01-0.21369E-01		0.34225E-01
12298	-0.13254E-01-0.21028E-01		0.33964E-01
12299	-0.12222E-01-0.22833E-01		0.34763E-01
12300	-0.12081E-01-0.22566E-01		0.34488E-01
12301	-0.11922E-01-0.22266E-01		0.34222E-01
12302	-0.11734E-01-0.21912E-01		0.33961E-01
12303	-0.13041E-01-0.22182E-01		0.34897E-01
12304	-0.12887E-01-0.21917E-01		0.34661E-01
12305	-0.12715E-01-0.21622E-01		0.34421E-01
12306	-0.12508E-01-0.21268E-01		0.34224E-01

12307 -0.14611E-01-0.21179E-01 0.34899E-01
 12308 -0.14440E-01-0.20926E-01 0.34663E-01
 12309 -0.14249E-01-0.20643E-01 0.34424E-01
 12310 -0.14018E-01-0.20304E-01 0.34227E-01
 12311 -0.16351E-01-0.19865E-01 0.34903E-01
 12312 -0.16161E-01-0.19627E-01 0.34667E-01
 12313 -0.15947E-01-0.19361E-01 0.34428E-01
 12314 -0.15690E-01-0.19043E-01 0.34231E-01
 12315 -0.18250E-01-0.18135E-01 0.34908E-01
 12316 -0.18038E-01-0.17917E-01 0.34674E-01
 12317 -0.17799E-01-0.17674E-01 0.34434E-01
 12318 -0.17513E-01-0.17384E-01 0.34236E-01
 12319 -0.20256E-01-0.15862E-01 0.34915E-01
 12320 -0.20020E-01-0.15672E-01 0.34681E-01
 12321 -0.19755E-01-0.15459E-01 0.34442E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12322	-0.19437E-01	-0.15204E-01	0.34243E-01
12323	-0.22250E-01	-0.12917E-01	0.34922E-01
12324	-0.21991E-01	-0.12762E-01	0.34691E-01
12325	-0.21698E-01	-0.12588E-01	0.34452E-01
12326	-0.21348E-01	-0.12381E-01	0.34252E-01
12327	-0.24021E-01	-0.92202E-02	0.34929E-01
12328	-0.23740E-01	-0.91093E-02	0.34700E-01
12329	-0.23422E-01	-0.89851E-02	0.34461E-01
12330	-0.23042E-01	-0.88377E-02	0.34261E-01
12331	-0.25276E-01	-0.48268E-02	0.34934E-01
12332	-0.24979E-01	-0.47688E-02	0.34706E-01
12333	-0.24642E-01	-0.47037E-02	0.34468E-01
12334	-0.24240E-01	-0.46267E-02	0.34267E-01
12335	-0.26225E-01	0.0000	0.34510E-01
12336	-0.25926E-01	0.0000	0.34199E-01
12337	-0.25581E-01	0.0000	0.33874E-01
12338	-0.25169E-01	0.0000	0.33524E-01
12339	-0.24810E-01	-0.84920E-02	0.34506E-01
12340	-0.24528E-01	-0.83929E-02	0.34195E-01
12341	-0.24205E-01	-0.82803E-02	0.33872E-01
12342	-0.23818E-01	-0.81460E-02	0.33526E-01
12343	-0.90163E-02	-0.24622E-01	0.34452E-01
12344	-0.89128E-02	-0.24339E-01	0.34140E-01
12345	-0.87955E-02	-0.24019E-01	0.33817E-01
12346	-0.86544E-02	-0.23633E-01	0.33474E-01
12347	-0.26063E-01	0.0000	0.34665E-01
12348	-0.25767E-01	0.0000	0.34368E-01
12349	-0.25424E-01	0.0000	0.34070E-01
12350	-0.25023E-01	0.0000	0.33745E-01
12351	-0.26057E-01	-0.29623E-02	0.34510E-01
12352	-0.25759E-01	-0.29276E-02	0.34199E-01
12353	-0.25418E-01	-0.28882E-02	0.33874E-01
12354	-0.25009E-01	-0.28414E-02	0.33524E-01
12355	-0.25570E-01	-0.58217E-02	0.34508E-01
12356	-0.25278E-01	-0.57535E-02	0.34197E-01
12357	-0.24944E-01	-0.56761E-02	0.33873E-01

12358 -0.24543E-01-0.55841E-02 0.33524E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12359	-0.21776E-01	-0.14601E-01	0.34494E-01
12360	-0.21531E-01	-0.14432E-01	0.34183E-01
12361	-0.21251E-01	-0.14239E-01	0.33861E-01
12362	-0.20914E-01	-0.14010E-01	0.33518E-01
12363	-0.18415E-01	-0.18660E-01	0.34480E-01
12364	-0.18209E-01	-0.18444E-01	0.34169E-01
12365	-0.17974E-01	-0.18200E-01	0.33846E-01
12366	-0.17691E-01	-0.17907E-01	0.33502E-01
12367	-0.15391E-01	-0.21224E-01	0.34468E-01
12368	-0.15219E-01	-0.20979E-01	0.34156E-01
12369	-0.15023E-01	-0.20702E-01	0.33833E-01
12370	-0.14787E-01	-0.20369E-01	0.33490E-01
12371	-0.12854E-01	-0.22852E-01	0.34459E-01
12372	-0.12710E-01	-0.22588E-01	0.34147E-01
12373	-0.12546E-01	-0.22290E-01	0.33824E-01
12374	-0.12348E-01	-0.21932E-01	0.33481E-01
12375	-0.10759E-01	-0.23911E-01	0.34454E-01
12376	-0.10637E-01	-0.23636E-01	0.34142E-01
12377	-0.10499E-01	-0.23324E-01	0.33819E-01
12378	-0.10332E-01	-0.22950E-01	0.33476E-01
12379	-0.99475E-02	-0.24084E-01	0.34615E-01
12380	-0.98344E-02	-0.23811E-01	0.34314E-01
12381	-0.97040E-02	-0.23495E-01	0.34017E-01
12382	-0.95517E-02	-0.23126E-01	0.33692E-01
12383	-0.25713E-01	-0.42437E-02	0.34664E-01
12384	-0.25423E-01	-0.41944E-02	0.34368E-01
12385	-0.25085E-01	-0.41377E-02	0.34069E-01
12386	-0.24689E-01	-0.40720E-02	0.33744E-01
12387	-0.24739E-01	-0.81902E-02	0.34661E-01
12388	-0.24460E-01	-0.80955E-02	0.34364E-01
12389	-0.24137E-01	-0.79864E-02	0.34067E-01
12390	-0.23758E-01	-0.78600E-02	0.33742E-01
12391	-0.23314E-01	-0.11636E-01	0.34656E-01
12392	-0.23053E-01	-0.11502E-01	0.34359E-01
12393	-0.22749E-01	-0.11348E-01	0.34062E-01
12394	-0.22395E-01	-0.11169E-01	0.33737E-01
12395	-0.20655E-01	-0.15880E-01	0.34645E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12396	-0.20425E-01	-0.15697E-01	0.34348E-01
12397	-0.20158E-01	-0.15487E-01	0.34051E-01
12398	-0.19846E-01	-0.15243E-01	0.33724E-01
12399	-0.17962E-01	-0.18872E-01	0.34635E-01

12400	-0.17763E-01	-0.18656E-01	0.34336E-01
12401	-0.17532E-01	-0.18407E-01	0.34039E-01
12402	-0.17261E-01	-0.18116E-01	0.33713E-01
12403	-0.15509E-01	-0.20935E-01	0.34627E-01
12404	-0.15337E-01	-0.20696E-01	0.34327E-01
12405	-0.15138E-01	-0.20420E-01	0.34030E-01
12406	-0.14904E-01	-0.20098E-01	0.33705E-01
12407	-0.13371E-01	-0.22363E-01	0.34620E-01
12408	-0.13222E-01	-0.22108E-01	0.34320E-01
12409	-0.13050E-01	-0.21814E-01	0.34023E-01
12410	-0.12848E-01	-0.21470E-01	0.33698E-01
12411	-0.11532E-01	-0.23366E-01	0.34616E-01
12412	-0.11402E-01	-0.23100E-01	0.34316E-01
12413	-0.11252E-01	-0.22793E-01	0.34019E-01
12414	-0.11077E-01	-0.22435E-01	0.33694E-01
12415	-0.12691E-01	-0.23777E-01	0.33722E-01
12416	-0.12559E-01	-0.23509E-01	0.33415E-01
12417	-0.12420E-01	-0.23233E-01	0.33123E-01
12418	-0.12278E-01	-0.22953E-01	0.32850E-01
12419	-0.15403E-01	-0.21917E-01	0.33893E-01
12420	-0.15234E-01	-0.21661E-01	0.33581E-01
12421	-0.15053E-01	-0.21393E-01	0.33275E-01
12422	-0.14864E-01	-0.21114E-01	0.32994E-01
12423	-0.53125E-02	-0.26263E-01	0.33850E-01
12424	-0.52508E-02	-0.25957E-01	0.33537E-01
12425	-0.51861E-02	-0.25638E-01	0.33229E-01
12426	-0.51191E-02	-0.25306E-01	0.32950E-01
12427	-0.41410E-02	-0.26638E-01	0.33682E-01
12428	-0.40946E-02	-0.26340E-01	0.33373E-01
12429	-0.40468E-02	-0.26032E-01	0.33079E-01
12430	-0.39982E-02	-0.25720E-01	0.32806E-01
12431	-0.63103E-02	-0.26041E-01	0.33851E-01
12432	-0.62384E-02	-0.25738E-01	0.33538E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12433	-0.61631E-02	-0.25421E-01	0.33230E-01
12434	-0.60851E-02	-0.25092E-01	0.32951E-01
12435	-0.74792E-02	-0.25728E-01	0.33855E-01
12436	-0.73953E-02	-0.25429E-01	0.33541E-01
12437	-0.73072E-02	-0.25115E-01	0.33234E-01
12438	-0.72160E-02	-0.24790E-01	0.32955E-01
12439	-0.88765E-02	-0.25279E-01	0.33861E-01
12440	-0.87779E-02	-0.24985E-01	0.33547E-01
12441	-0.86742E-02	-0.24676E-01	0.33240E-01
12442	-0.85669E-02	-0.24357E-01	0.32961E-01
12443	-0.10583E-01	-0.24612E-01	0.33869E-01
12444	-0.10466E-01	-0.24325E-01	0.33556E-01
12445	-0.10343E-01	-0.24025E-01	0.33249E-01
12446	-0.10216E-01	-0.23713E-01	0.32970E-01
12447	-0.12712E-01	-0.23581E-01	0.33880E-01
12448	-0.12572E-01	-0.23306E-01	0.33567E-01
12449	-0.12424E-01	-0.23018E-01	0.33260E-01
12450	-0.12270E-01	-0.22719E-01	0.32981E-01

12451	-0.49893E-02	-0.26492E-01	0.33683E-01
12452	-0.49349E-02	-0.26195E-01	0.33374E-01
12453	-0.48787E-02	-0.25889E-01	0.33081E-01
12454	-0.48218E-02	-0.25578E-01	0.32808E-01
12455	-0.59771E-02	-0.26286E-01	0.33686E-01
12456	-0.59130E-02	-0.25991E-01	0.33377E-01
12457	-0.58470E-02	-0.25687E-01	0.33084E-01
12458	-0.57801E-02	-0.25379E-01	0.32811E-01
12459	-0.71521E-02	-0.25990E-01	0.33691E-01
12460	-0.70765E-02	-0.25698E-01	0.33383E-01
12461	-0.69984E-02	-0.25398E-01	0.33090E-01
12462	-0.69192E-02	-0.25092E-01	0.32817E-01
12463	-0.85848E-02	-0.25552E-01	0.33699E-01
12464	-0.84947E-02	-0.25264E-01	0.33391E-01
12465	-0.84015E-02	-0.24969E-01	0.33098E-01
12466	-0.83070E-02	-0.24668E-01	0.32825E-01
12467	-0.10380E-01	-0.24875E-01	0.33709E-01
12468	-0.10271E-01	-0.24595E-01	0.33401E-01
12469	-0.10159E-01	-0.24307E-01	0.33109E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12470	-0.10044E-01	-0.24014E-01	0.32836E-01
12471	-0.10418E-01	-0.25016E-01	0.33573E-01
12472	-0.10313E-01	-0.24737E-01	0.33281E-01
12473	-0.10207E-01	-0.24461E-01	0.32993E-01
12474	-0.10099E-01	-0.24182E-01	0.32727E-01
12475	-0.80403E-02	-0.26032E-01	0.33438E-01
12476	-0.79665E-02	-0.25755E-01	0.33140E-01
12477	-0.78916E-02	-0.25482E-01	0.32860E-01
12478	-0.78149E-02	-0.25206E-01	0.32596E-01
12479	-0.55815E-02	-0.26820E-01	0.33300E-01
12480	-0.55379E-02	-0.26551E-01	0.33000E-01
12481	-0.54925E-02	-0.26285E-01	0.32720E-01
12482	-0.54449E-02	-0.26016E-01	0.32459E-01
12483	-0.30638E-02	-0.27376E-01	0.33163E-01
12484	-0.30479E-02	-0.27118E-01	0.32860E-01
12485	-0.30297E-02	-0.26865E-01	0.32577E-01
12486	-0.30091E-02	-0.26606E-01	0.32316E-01
12487	-0.50948E-03	-0.27694E-01	0.33029E-01
12488	-0.51811E-03	-0.27451E-01	0.32721E-01
12489	-0.52400E-03	-0.27214E-01	0.32433E-01
12490	-0.52770E-03	-0.26970E-01	0.32169E-01
12491	0.10965E-02	-0.27636E-01	0.33035E-01
12492	0.10866E-02	-0.27388E-01	0.32727E-01
12493	0.10770E-02	-0.27145E-01	0.32439E-01
12494	0.10671E-02	-0.26895E-01	0.32176E-01
12495	0.17882E-04	-0.27521E-01	0.33156E-01
12496	0.17711E-04	-0.27258E-01	0.32852E-01
12497	0.17543E-04	-0.27000E-01	0.32569E-01
12498	0.17372E-04	-0.26736E-01	0.32307E-01
12499	-0.10501E-02	-0.27363E-01	0.33279E-01
12500	-0.10395E-02	-0.27086E-01	0.32979E-01
12501	-0.10290E-02	-0.26814E-01	0.32697E-01

12502 -0.10184E-02-0.26538E-01 0.32435E-01
12503 -0.21025E-02-0.27163E-01 0.33406E-01
12504 -0.20801E-02-0.26874E-01 0.33107E-01
12505 -0.20580E-02-0.26589E-01 0.32826E-01
12506 -0.20358E-02-0.26302E-01 0.32561E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12507	-0.31345E-02	-0.26922E-01	0.33534E-01
12508	-0.30997E-02	-0.26623E-01	0.33242E-01
12509	-0.30653E-02	-0.26328E-01	0.32952E-01
12510	-0.30304E-02	-0.26028E-01	0.32686E-01
12511	-0.84383E-02	-0.25753E-01	0.33560E-01
12512	-0.83528E-02	-0.25466E-01	0.33268E-01
12513	-0.82678E-02	-0.25183E-01	0.32979E-01
12514	-0.81814E-02	-0.24896E-01	0.32713E-01
12515	-0.69150E-02	-0.26205E-01	0.33550E-01
12516	-0.68445E-02	-0.25914E-01	0.33258E-01
12517	-0.67748E-02	-0.25626E-01	0.32968E-01
12518	-0.67041E-02	-0.25334E-01	0.32702E-01
12519	-0.57010E-02	-0.26497E-01	0.33542E-01
12520	-0.56422E-02	-0.26202E-01	0.33250E-01
12521	-0.55843E-02	-0.25911E-01	0.32961E-01
12522	-0.55256E-02	-0.25616E-01	0.32694E-01
12523	-0.47031E-02	-0.26693E-01	0.33537E-01
12524	-0.46539E-02	-0.26396E-01	0.33245E-01
12525	-0.46053E-02	-0.26103E-01	0.32955E-01
12526	-0.45562E-02	-0.25806E-01	0.32689E-01
12527	-0.38611E-02	-0.26828E-01	0.33534E-01
12528	-0.38197E-02	-0.26530E-01	0.33242E-01
12529	-0.37788E-02	-0.26235E-01	0.32953E-01
12530	-0.37374E-02	-0.25937E-01	0.32686E-01
12531	-0.64319E-02	-0.26477E-01	0.33426E-01
12532	-0.63722E-02	-0.26195E-01	0.33128E-01
12533	-0.63128E-02	-0.25917E-01	0.32847E-01
12534	-0.62525E-02	-0.25637E-01	0.32583E-01
12535	-0.51984E-02	-0.26747E-01	0.33417E-01
12536	-0.51496E-02	-0.26462E-01	0.33118E-01
12537	-0.51014E-02	-0.26182E-01	0.32837E-01
12538	-0.50529E-02	-0.25899E-01	0.32573E-01
12539	-0.42125E-02	-0.26920E-01	0.33411E-01
12540	-0.41724E-02	-0.26634E-01	0.33112E-01
12541	-0.41329E-02	-0.26351E-01	0.32831E-01
12542	-0.40932E-02	-0.26067E-01	0.32566E-01
12543	-0.33975E-02	-0.27035E-01	0.33407E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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12544 -0.33644E-02-0.26747E-01 0.33108E-01
12545 -0.33319E-02-0.26463E-01 0.32827E-01
12546 -0.32991E-02-0.26177E-01 0.32562E-01
12547 -0.27048E-02-0.27112E-01 0.33406E-01
12548 -0.26775E-02-0.26823E-01 0.33107E-01
12549 -0.26507E-02-0.26538E-01 0.32825E-01
12550 -0.26236E-02-0.26252E-01 0.32561E-01
12551 -0.43760E-02-0.27043E-01 0.33290E-01
12552 -0.43411E-02-0.26771E-01 0.32990E-01
12553 -0.43059E-02-0.26503E-01 0.32709E-01
12554 -0.42697E-02-0.26232E-01 0.32447E-01
12555 -0.34465E-02-0.27176E-01 0.33283E-01
12556 -0.34185E-02-0.26903E-01 0.32983E-01
12557 -0.33907E-02-0.26633E-01 0.32701E-01
12558 -0.33625E-02-0.26360E-01 0.32440E-01
12559 -0.26960E-02-0.27259E-01 0.33279E-01
12560 -0.26736E-02-0.26984E-01 0.32978E-01
12561 -0.26516E-02-0.26714E-01 0.32697E-01
12562 -0.26293E-02-0.26440E-01 0.32435E-01
12563 -0.20678E-02-0.27311E-01 0.33277E-01
12564 -0.20501E-02-0.27036E-01 0.32976E-01
12565 -0.20326E-02-0.26765E-01 0.32694E-01
12566 -0.20150E-02-0.26490E-01 0.32433E-01
12567 -0.15268E-02-0.27344E-01 0.33277E-01
12568 -0.15129E-02-0.27068E-01 0.32977E-01
12569 -0.14993E-02-0.26796E-01 0.32695E-01
12570 -0.14854E-02-0.26520E-01 0.32433E-01
12571 -0.22853E-02-0.27449E-01 0.33156E-01
12572 -0.22729E-02-0.27190E-01 0.32852E-01
12573 -0.22600E-02-0.26935E-01 0.32569E-01
12574 -0.22461E-02-0.26675E-01 0.32307E-01
12575 -0.16703E-02-0.27490E-01 0.33152E-01
12576 -0.16612E-02-0.27230E-01 0.32847E-01
12577 -0.16521E-02-0.26974E-01 0.32564E-01
12578 -0.16427E-02-0.26713E-01 0.32302E-01
12579 -0.11602E-02-0.27512E-01 0.33149E-01
12580 -0.11540E-02-0.27251E-01 0.32845E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12581	-0.11479E-02	-0.26995E-01	0.32562E-01
12582	-0.11416E-02	-0.26733E-01	0.32300E-01
12583	-0.72130E-03	-0.27522E-01	0.33149E-01
12584	-0.71760E-03	-0.27261E-01	0.32845E-01
12585	-0.71394E-03	-0.27004E-01	0.32562E-01
12586	-0.71021E-03	-0.26741E-01	0.32300E-01
12587	-0.33306E-03	-0.27525E-01	0.33151E-01
12588	-0.33143E-03	-0.27263E-01	0.32848E-01
12589	-0.32982E-03	-0.27005E-01	0.32564E-01
12590	-0.32820E-03	-0.26741E-01	0.32302E-01
12591	-0.17409E-03	-0.27693E-01	0.33025E-01
12592	-0.18178E-03	-0.27449E-01	0.32716E-01
12593	-0.18854E-03	-0.27210E-01	0.32427E-01
12594	-0.19479E-03	-0.26965E-01	0.32164E-01

12595	0.11927E-03	-0.27687E-01	0.33023E-01
12596	0.11147E-03	-0.27442E-01	0.32714E-01
12597	0.10406E-03	-0.27203E-01	0.32425E-01
12598	0.96681E-04	-0.26956E-01	0.32162E-01
12599	0.38604E-03	-0.27678E-01	0.33023E-01
12600	0.37776E-03	-0.27432E-01	0.32714E-01
12601	0.36971E-03	-0.27192E-01	0.32426E-01
12602	0.36150E-03	-0.26944E-01	0.32162E-01
12603	0.63468E-03	-0.27666E-01	0.33025E-01
12604	0.62585E-03	-0.27420E-01	0.32716E-01
12605	0.61722E-03	-0.27178E-01	0.32428E-01
12606	0.60835E-03	-0.26930E-01	0.32165E-01
12607	0.87038E-03	-0.27652E-01	0.33029E-01
12608	0.86106E-03	-0.27405E-01	0.32721E-01
12609	0.85191E-03	-0.27162E-01	0.32433E-01
12610	0.84247E-03	-0.26913E-01	0.32170E-01
12611	-0.26645E-01	0.0000	0.34107E-01
12612	-0.26325E-01	0.0000	0.33788E-01
12613	-0.25981E-01	0.0000	0.33467E-01
12614	-0.25608E-01	0.0000	0.33165E-01
12615	-0.26809E-01	0.0000	0.33939E-01
12616	-0.26492E-01	0.0000	0.33632E-01
12617	-0.26157E-01	0.0000	0.33326E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12618	-0.25810E-01	0.0000	0.33039E-01
12619	-0.22775E-01	-0.14124E-01	0.33927E-01
12620	-0.22515E-01	-0.13956E-01	0.33617E-01
12621	-0.22235E-01	-0.13780E-01	0.33311E-01
12622	-0.21945E-01	-0.13598E-01	0.33028E-01
12623	-0.26261E-01	-0.53883E-02	0.33936E-01
12624	-0.25952E-01	-0.53240E-02	0.33631E-01
12625	-0.25625E-01	-0.52555E-02	0.33324E-01
12626	-0.25285E-01	-0.51849E-02	0.33038E-01
12627	-0.24787E-01	-0.10201E-01	0.33932E-01
12628	-0.24499E-01	-0.10079E-01	0.33625E-01
12629	-0.24193E-01	-0.99501E-02	0.33319E-01
12630	-0.23874E-01	-0.98174E-02	0.33033E-01
12631	-0.25659E-01	-0.73255E-02	0.34063E-01
12632	-0.25353E-01	-0.72355E-02	0.33743E-01
12633	-0.25026E-01	-0.71410E-02	0.33427E-01
12634	-0.24676E-01	-0.70403E-02	0.33131E-01
12635	-0.16494E-01	-0.21317E-01	0.33742E-01
12636	-0.16322E-01	-0.21076E-01	0.33436E-01
12637	-0.16137E-01	-0.20827E-01	0.33145E-01
12638	-0.15947E-01	-0.20573E-01	0.32871E-01
12639	-0.14435E-01	-0.22760E-01	0.33731E-01
12640	-0.14284E-01	-0.22504E-01	0.33425E-01
12641	-0.14125E-01	-0.22239E-01	0.33133E-01
12642	-0.13962E-01	-0.21970E-01	0.32860E-01
12643	-0.17612E-01	-0.20186E-01	0.33903E-01
12644	-0.17417E-01	-0.19950E-01	0.33593E-01
12645	-0.17210E-01	-0.19703E-01	0.33287E-01

12646	-0.16991E-01	-0.19445E-01	0.33005E-01
12647	-0.20119E-01	-0.17692E-01	0.33914E-01
12648	-0.19894E-01	-0.17485E-01	0.33605E-01
12649	-0.19652E-01	-0.17267E-01	0.33299E-01
12650	-0.19400E-01	-0.17040E-01	0.33017E-01
12651	-0.26392E-01	0.0000	0.34348E-01
12652	-0.26083E-01	0.0000	0.34033E-01
12653	-0.25737E-01	0.0000	0.33702E-01
12654	-0.25329E-01	0.0000	0.33351E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12655	-0.22136E-01	-0.14356E-01	0.34331E-01
12656	-0.21882E-01	-0.14186E-01	0.34016E-01
12657	-0.21596E-01	-0.13997E-01	0.33685E-01
12658	-0.21260E-01	-0.13775E-01	0.33336E-01
12659	-0.25808E-01	-0.55159E-02	0.34346E-01
12660	-0.25507E-01	-0.54500E-02	0.34030E-01
12661	-0.25169E-01	-0.53768E-02	0.33700E-01
12662	-0.24771E-01	-0.52912E-02	0.33349E-01
12663	-0.24247E-01	-0.10409E-01	0.34340E-01
12664	-0.23967E-01	-0.10285E-01	0.34025E-01
12665	-0.23652E-01	-0.10148E-01	0.33695E-01
12666	-0.23282E-01	-0.99872E-02	0.33345E-01
12667	-0.13848E-01	-0.23277E-01	0.33604E-01
12668	-0.13707E-01	-0.23016E-01	0.33314E-01
12669	-0.13563E-01	-0.22757E-01	0.33026E-01
12670	-0.13413E-01	-0.22494E-01	0.32759E-01
12671	-0.11979E-01	-0.24299E-01	0.33588E-01
12672	-0.11858E-01	-0.24027E-01	0.33297E-01
12673	-0.11735E-01	-0.23759E-01	0.33009E-01
12674	-0.11608E-01	-0.23486E-01	0.32743E-01
12675	-0.10991E-01	-0.24906E-01	0.33475E-01
12676	-0.10890E-01	-0.24638E-01	0.33179E-01
12677	-0.10783E-01	-0.24373E-01	0.32899E-01
12678	-0.10673E-01	-0.24106E-01	0.32634E-01
12679	-0.93778E-02	-0.25568E-01	0.33456E-01
12680	-0.92915E-02	-0.25295E-01	0.33159E-01
12681	-0.92027E-02	-0.25025E-01	0.32879E-01
12682	-0.91111E-02	-0.24753E-01	0.32615E-01
12683	-0.79684E-02	-0.26183E-01	0.33339E-01
12684	-0.79055E-02	-0.25916E-01	0.33042E-01
12685	-0.78365E-02	-0.25654E-01	0.32762E-01
12686	-0.77633E-02	-0.25388E-01	0.32501E-01
12687	-0.66627E-02	-0.26558E-01	0.33319E-01
12688	-0.66103E-02	-0.26290E-01	0.33020E-01
12689	-0.65546E-02	-0.26026E-01	0.32740E-01
12690	-0.64957E-02	-0.25757E-01	0.32479E-01
12691	-0.48229E-02	-0.27094E-01	0.33202E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12692	-0.47961E-02	-0.26835E-01	0.32901E-01
12693	-0.47624E-02	-0.26581E-01	0.32619E-01
12694	-0.47241E-02	-0.26322E-01	0.32359E-01
12695	-0.38643E-02	-0.27260E-01	0.33182E-01
12696	-0.38433E-02	-0.27002E-01	0.32880E-01
12697	-0.38184E-02	-0.26748E-01	0.32598E-01
12698	-0.37899E-02	-0.26489E-01	0.32337E-01
12699	-0.15988E-02	-0.27627E-01	0.33065E-01
12700	-0.16043E-02	-0.27382E-01	0.32759E-01
12701	-0.16025E-02	-0.27143E-01	0.32473E-01
12702	-0.15960E-02	-0.26896E-01	0.32211E-01
12703	-0.10133E-02	-0.27667E-01	0.33047E-01
12704	-0.10204E-02	-0.27423E-01	0.32739E-01
12705	-0.10229E-02	-0.27185E-01	0.32452E-01
12706	-0.10220E-02	-0.26939E-01	0.32190E-01
12707	-0.80272E-02	-0.25135E-01	0.34281E-01
12708	-0.79332E-02	-0.24841E-01	0.33964E-01
12709	-0.78289E-02	-0.24514E-01	0.33633E-01
12710	-0.77058E-02	-0.24129E-01	0.33284E-01
12711	-0.18825E-01	-0.18482E-01	0.34318E-01
12712	-0.18611E-01	-0.18264E-01	0.34002E-01
12713	-0.18371E-01	-0.18022E-01	0.33672E-01
12714	-0.18086E-01	-0.17737E-01	0.33321E-01
12715	-0.15823E-01	-0.21109E-01	0.34305E-01
12716	-0.15644E-01	-0.20860E-01	0.33988E-01
12717	-0.15444E-01	-0.20585E-01	0.33658E-01
12718	-0.15206E-01	-0.20260E-01	0.33308E-01
12719	-0.13299E-01	-0.22786E-01	0.34294E-01
12720	-0.13148E-01	-0.22518E-01	0.33978E-01
12721	-0.12979E-01	-0.22221E-01	0.33647E-01
12722	-0.12780E-01	-0.21870E-01	0.33297E-01
12723	-0.11214E-01	-0.23883E-01	0.34287E-01
12724	-0.11086E-01	-0.23602E-01	0.33970E-01
12725	-0.10943E-01	-0.23291E-01	0.33639E-01
12726	-0.10774E-01	-0.22924E-01	0.33290E-01
12727	-0.94829E-02	-0.24622E-01	0.34283E-01
12728	-0.93735E-02	-0.24334E-01	0.33966E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12729	-0.92518E-02	-0.24013E-01	0.33635E-01
12730	-0.91078E-02	-0.23635E-01	0.33285E-01
12731	-0.26518E-01	0.0000	0.34225E-01
12732	-0.26203E-01	0.0000	0.33910E-01
12733	-0.25856E-01	0.0000	0.33580E-01
12734	-0.25461E-01	0.0000	0.33251E-01
12735	-0.19115E-01	-0.18452E-01	0.34138E-01
12736	-0.18894E-01	-0.18230E-01	0.33817E-01
12737	-0.18655E-01	-0.17992E-01	0.33492E-01
12738	-0.18385E-01	-0.17725E-01	0.33179E-01

12739	-0.25811E-01	-0.61601E-02	0.34204E-01
12740	-0.25505E-01	-0.60857E-02	0.33888E-01
12741	-0.25170E-01	-0.60043E-02	0.33559E-01
12742	-0.24789E-01	-0.59124E-02	0.33235E-01
12743	-0.23742E-01	-0.11928E-01	0.34161E-01
12744	-0.23462E-01	-0.11784E-01	0.33841E-01
12745	-0.23158E-01	-0.11629E-01	0.33516E-01
12746	-0.22816E-01	-0.11455E-01	0.33202E-01
12747	-0.21711E-01	-0.15376E-01	0.34116E-01
12748	-0.21457E-01	-0.15190E-01	0.33795E-01
12749	-0.21184E-01	-0.14992E-01	0.33473E-01
12750	-0.20879E-01	-0.14774E-01	0.33166E-01
12751	-0.19437E-01	-0.18240E-01	0.34055E-01
12752	-0.19212E-01	-0.18020E-01	0.33733E-01
12753	-0.18974E-01	-0.17791E-01	0.33417E-01
12754	-0.18713E-01	-0.17540E-01	0.33119E-01
12755	-0.67116E-02	-0.25732E-01	0.34070E-01
12756	-0.66314E-02	-0.25425E-01	0.33747E-01
12757	-0.65462E-02	-0.25098E-01	0.33422E-01
12758	-0.64504E-02	-0.24731E-01	0.33113E-01
12759	-0.15952E-01	-0.21250E-01	0.34120E-01
12760	-0.15769E-01	-0.20995E-01	0.33798E-01
12761	-0.15571E-01	-0.20723E-01	0.33472E-01
12762	-0.15348E-01	-0.20416E-01	0.33161E-01
12763	-0.13319E-01	-0.22998E-01	0.34104E-01
12764	-0.13166E-01	-0.22722E-01	0.33782E-01
12765	-0.13001E-01	-0.22428E-01	0.33456E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12766	-0.12816E-01	-0.22097E-01	0.33145E-01
12767	-0.11172E-01	-0.24119E-01	0.34092E-01
12768	-0.11043E-01	-0.23831E-01	0.33769E-01
12769	-0.10905E-01	-0.23523E-01	0.33443E-01
12770	-0.10749E-01	-0.23176E-01	0.33133E-01
12771	-0.94120E-02	-0.24864E-01	0.34082E-01
12772	-0.93026E-02	-0.24566E-01	0.33758E-01
12773	-0.91859E-02	-0.24250E-01	0.33433E-01
12774	-0.90542E-02	-0.23893E-01	0.33123E-01
12775	-0.79489E-02	-0.25374E-01	0.34074E-01
12776	-0.78556E-02	-0.25070E-01	0.33751E-01
12777	-0.77561E-02	-0.24748E-01	0.33426E-01
12778	-0.76440E-02	-0.24385E-01	0.33117E-01
12779	0.32092E-01	0.0000	0.0000
12780	0.32958E-01	0.0000	0.0000
12781	0.32305E-01	0.0000	0.0000
12782	0.32521E-01	0.0000	0.0000
12783	0.32739E-01	0.0000	0.0000
12784	0.15713E-01	-0.28972E-01	0.0000
12785	0.32047E-01	-0.76955E-02	0.0000
12786	0.29745E-01	-0.14194E-01	0.0000
12787	0.26896E-01	-0.19049E-01	0.0000
12788	0.24128E-01	-0.22452E-01	0.0000
12789	0.21715E-01	-0.24794E-01	0.0000

12790	0.19712E-01-0.26414E-01	0.0000
12791	0.18084E-01-0.27554E-01	0.0000
12792	0.16770E-01-0.28373E-01	0.0000
12793	0.82505E-02-0.31014E-01	0.0000
12794	0.14005E-01-0.29592E-01	0.0000
12795	0.12187E-01-0.30151E-01	0.0000
12796	0.10265E-01-0.30631E-01	0.0000
12797	0.86670E-02-0.30900E-01	0.0000
12798	0.92672E-02-0.30725E-01	0.0000
12799	0.10133E-01-0.30451E-01	0.0000
12800	0.11397E-01-0.30000E-01	0.0000
12801	0.13291E-01-0.29211E-01	0.0000
12802	0.16228E-01-0.27687E-01	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12803	0.20885E-01-0.24366E-01	0.0000	
12804	0.27610E-01-0.16358E-01	0.0000	
12805	0.29640E-01-0.12848E-01	0.0000	
12806	0.24529E-01-0.21023E-01	0.0000	
12807	0.20066E-01-0.25318E-01	0.0000	
12808	0.16822E-01-0.27580E-01	0.0000	
12809	0.14537E-01-0.28850E-01	0.0000	
12810	0.12915E-01-0.29612E-01	0.0000	
12811	0.11745E-01-0.30095E-01	0.0000	
12812	0.10892E-01-0.30414E-01	0.0000	
12813	0.30773E-01-0.10517E-01	0.0000	
12814	0.26926E-01-0.18238E-01	0.0000	
12815	0.22985E-01-0.23007E-01	0.0000	
12816	0.19757E-01-0.25832E-01	0.0000	
12817	0.17293E-01-0.27542E-01	0.0000	
12818	0.15441E-01-0.28621E-01	0.0000	
12819	0.14048E-01-0.29330E-01	0.0000	
12820	0.12992E-01-0.29813E-01	0.0000	
12821	0.31509E-01-0.88876E-02	0.0000	
12822	0.28566E-01-0.15994E-01	0.0000	
12823	0.25198E-01-0.20902E-01	0.0000	
12824	0.22162E-01-0.24097E-01	0.0000	
12825	0.19674E-01-0.26168E-01	0.0000	
12826	0.17704E-01-0.27539E-01	0.0000	
12827	0.16161E-01-0.28472E-01	0.0000	
12828	0.14953E-01-0.29124E-01	0.0000	
12829	0.13972E-01-0.25763E-01	0.30340E-01	
12830	0.14218E-01-0.26217E-01	0.29630E-01	
12831	0.14456E-01-0.26656E-01	0.28752E-01	
12832	0.14657E-01-0.27027E-01	0.27797E-01	
12833	0.14833E-01-0.27350E-01	0.26799E-01	
12834	0.14999E-01-0.27656E-01	0.25751E-01	
12835	0.15164E-01-0.27961E-01	0.24634E-01	
12836	0.15326E-01-0.28259E-01	0.23432E-01	
12837	0.15472E-01-0.28529E-01	0.22135E-01	
12838	0.15593E-01-0.28751E-01	0.20742E-01	
12839	0.15681E-01-0.28914E-01	0.19250E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12840	0.15736E-01	-0.29016E-01	0.17656E-01
12841	0.15762E-01	-0.29064E-01	0.15953E-01
12842	0.15767E-01	-0.29073E-01	0.14131E-01
12843	0.15758E-01	-0.29057E-01	0.12179E-01
12844	0.15744E-01	-0.29031E-01	0.10084E-01
12845	0.15730E-01	-0.29005E-01	0.78329E-02
12846	0.15720E-01	-0.28986E-01	0.54109E-02
12847	0.15714E-01	-0.28976E-01	0.28046E-02
12848	0.29352E-01	0.0000	0.30369E-01
12849	0.29858E-01	0.0000	0.29643E-01
12850	0.30346E-01	0.0000	0.28759E-01
12851	0.30762E-01	0.0000	0.27801E-01
12852	0.31124E-01	0.0000	0.26801E-01
12853	0.31468E-01	0.0000	0.25752E-01
12854	0.31812E-01	0.0000	0.24634E-01
12855	0.32149E-01	0.0000	0.23432E-01
12856	0.32455E-01	0.0000	0.22135E-01
12857	0.32707E-01	0.0000	0.20742E-01
12858	0.32892E-01	0.0000	0.19250E-01
12859	0.33008E-01	0.0000	0.17656E-01
12860	0.33063E-01	0.0000	0.15953E-01
12861	0.33073E-01	0.0000	0.14131E-01
12862	0.33055E-01	0.0000	0.12179E-01
12863	0.33025E-01	0.0000	0.10084E-01
12864	0.32996E-01	0.0000	0.78329E-02
12865	0.32975E-01	0.0000	0.54109E-02
12866	0.32962E-01	0.0000	0.28046E-02
12867	0.28503E-01	0.0000	0.29760E-01
12868	0.28993E-01	0.0000	0.28941E-01
12869	0.29457E-01	0.0000	0.28122E-01
12870	0.29868E-01	0.0000	0.27283E-01
12871	0.30230E-01	0.0000	0.26362E-01
12872	0.30580E-01	0.0000	0.25357E-01
12873	0.30930E-01	0.0000	0.24271E-01
12874	0.31273E-01	0.0000	0.23112E-01
12875	0.31583E-01	0.0000	0.21877E-01
12876	0.31838E-01	0.0000	0.20554E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12877	0.32025E-01	0.0000	0.19131E-01
12878	0.32142E-01	0.0000	0.17594E-01
12879	0.32198E-01	0.0000	0.15932E-01
12880	0.32208E-01	0.0000	0.14136E-01
12881	0.32190E-01	0.0000	0.12195E-01
12882	0.32160E-01	0.0000	0.10102E-01

12883	0.32130E-01	0.0000	0.78461E-02
12884	0.32109E-01	0.0000	0.54188E-02
12885	0.32096E-01	0.0000	0.28080E-02
12886	0.73194E-02-0.27514E-01		0.29718E-01
12887	0.74453E-02-0.27987E-01		0.28922E-01
12888	0.75666E-02-0.28443E-01		0.28103E-01
12889	0.76742E-02-0.28848E-01		0.27272E-01
12890	0.77687E-02-0.29203E-01		0.26355E-01
12891	0.78599E-02-0.29546E-01		0.25353E-01
12892	0.79507E-02-0.29887E-01		0.24269E-01
12893	0.80392E-02-0.30220E-01		0.23111E-01
12894	0.81192E-02-0.30520E-01		0.21876E-01
12895	0.81850E-02-0.30768E-01		0.20554E-01
12896	0.82331E-02-0.30949E-01		0.19131E-01
12897	0.82633E-02-0.31062E-01		0.17594E-01
12898	0.82777E-02-0.31116E-01		0.15932E-01
12899	0.82803E-02-0.31126E-01		0.14136E-01
12900	0.82755E-02-0.31108E-01		0.12195E-01
12901	0.82678E-02-0.31079E-01		0.10102E-01
12902	0.82602E-02-0.31050E-01		0.78461E-02
12903	0.82547E-02-0.31030E-01		0.54188E-02
12904	0.82515E-02-0.31018E-01		0.28080E-02
12905	0.24521E-01-0.14536E-01		0.29752E-01
12906	0.24939E-01-0.14781E-01		0.28942E-01
12907	0.25341E-01-0.15018E-01		0.28121E-01
12908	0.25695E-01-0.15226E-01		0.27283E-01
12909	0.26007E-01-0.15410E-01		0.26362E-01
12910	0.26309E-01-0.15588E-01		0.25357E-01
12911	0.26610E-01-0.15766E-01		0.24271E-01
12912	0.26905E-01-0.15941E-01		0.23112E-01
12913	0.27171E-01-0.16099E-01		0.21876E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12914	0.27391E-01-0.16229E-01		0.20554E-01
12915	0.27552E-01-0.16324E-01		0.19131E-01
12916	0.27653E-01-0.16384E-01		0.17594E-01
12917	0.27701E-01-0.16412E-01		0.15932E-01
12918	0.27710E-01-0.16418E-01		0.14136E-01
12919	0.27694E-01-0.16408E-01		0.12195E-01
12920	0.27668E-01-0.16393E-01		0.10102E-01
12921	0.27643E-01-0.16378E-01		0.78461E-02
12922	0.27624E-01-0.16367E-01		0.54188E-02
12923	0.27613E-01-0.16360E-01		0.28080E-02
12924	0.18539E-01-0.21647E-01		0.29741E-01
12925	0.18858E-01-0.22014E-01		0.28942E-01
12926	0.19163E-01-0.22366E-01		0.28118E-01
12927	0.19433E-01-0.22679E-01		0.27282E-01
12928	0.19670E-01-0.22953E-01		0.26361E-01
12929	0.19899E-01-0.23219E-01		0.25357E-01
12930	0.20128E-01-0.23484E-01		0.24271E-01
12931	0.20351E-01-0.23744E-01		0.23112E-01
12932	0.20553E-01-0.23979E-01		0.21876E-01
12933	0.20720E-01-0.24173E-01		0.20554E-01

12934	0.20841E-01-0.24315E-01	0.19131E-01
12935	0.20918E-01-0.24404E-01	0.17594E-01
12936	0.20954E-01-0.24447E-01	0.15932E-01
12937	0.20961E-01-0.24454E-01	0.14136E-01
12938	0.20948E-01-0.24440E-01	0.12195E-01
12939	0.20929E-01-0.24418E-01	0.10102E-01
12940	0.20910E-01-0.24395E-01	0.78461E-02
12941	0.20896E-01-0.24379E-01	0.54188E-02
12942	0.20888E-01-0.24369E-01	0.28080E-02
12943	0.14396E-01-0.24586E-01	0.29737E-01
12944	0.14645E-01-0.25008E-01	0.28938E-01
12945	0.14884E-01-0.25410E-01	0.28115E-01
12946	0.15096E-01-0.25767E-01	0.27281E-01
12947	0.15281E-01-0.26079E-01	0.26360E-01
12948	0.15460E-01-0.26382E-01	0.25356E-01
12949	0.15639E-01-0.26684E-01	0.24271E-01
12950	0.15812E-01-0.26980E-01	0.23112E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12951	0.15970E-01-0.27247E-01	0.21876E-01	
12952	0.16099E-01-0.27468E-01	0.20554E-01	
12953	0.16193E-01-0.27629E-01	0.19131E-01	
12954	0.16253E-01-0.27730E-01	0.17594E-01	
12955	0.16281E-01-0.27778E-01	0.15932E-01	
12956	0.16286E-01-0.27787E-01	0.14136E-01	
12957	0.16277E-01-0.27771E-01	0.12195E-01	
12958	0.16262E-01-0.27745E-01	0.10102E-01	
12959	0.16247E-01-0.27720E-01	0.78461E-02	
12960	0.16236E-01-0.27701E-01	0.54188E-02	
12961	0.16230E-01-0.27690E-01	0.28080E-02	
12962	0.11785E-01-0.25929E-01	0.29733E-01	
12963	0.11990E-01-0.26377E-01	0.28934E-01	
12964	0.12187E-01-0.26804E-01	0.28112E-01	
12965	0.12361E-01-0.27181E-01	0.27279E-01	
12966	0.12514E-01-0.27512E-01	0.26359E-01	
12967	0.12662E-01-0.27833E-01	0.25355E-01	
12968	0.12808E-01-0.28152E-01	0.24270E-01	
12969	0.12951E-01-0.28464E-01	0.23112E-01	
12970	0.13080E-01-0.28746E-01	0.21876E-01	
12971	0.13186E-01-0.28979E-01	0.20554E-01	
12972	0.13263E-01-0.29149E-01	0.19131E-01	
12973	0.13312E-01-0.29256E-01	0.17594E-01	
12974	0.13335E-01-0.29307E-01	0.15932E-01	
12975	0.13339E-01-0.29316E-01	0.14136E-01	
12976	0.13332E-01-0.29299E-01	0.12195E-01	
12977	0.13319E-01-0.29272E-01	0.10102E-01	
12978	0.13307E-01-0.29245E-01	0.78461E-02	
12979	0.13298E-01-0.29225E-01	0.54188E-02	
12980	0.13293E-01-0.29214E-01	0.28080E-02	
12981	0.10103E-01-0.26624E-01	0.29728E-01	
12982	0.10278E-01-0.27084E-01	0.28930E-01	
12983	0.10448E-01-0.27524E-01	0.28110E-01	
12984	0.10598E-01-0.27913E-01	0.27277E-01	

12985 0.10729E-01-0.28254E-01 0.26358E-01
12986 0.10856E-01-0.28584E-01 0.25355E-01
12987 0.10982E-01-0.28912E-01 0.24270E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
12988	0.11105E-01-0.29233E-01	0.23112E-01	
12989	0.11215E-01-0.29524E-01	0.21876E-01	
12990	0.11306E-01-0.29763E-01	0.20554E-01	
12991	0.11373E-01-0.29937E-01	0.19131E-01	
12992	0.11415E-01-0.30047E-01	0.17594E-01	
12993	0.11434E-01-0.30099E-01	0.15932E-01	
12994	0.11438E-01-0.30109E-01	0.14136E-01	
12995	0.11431E-01-0.30092E-01	0.12195E-01	
12996	0.11421E-01-0.30063E-01	0.10102E-01	
12997	0.11410E-01-0.30036E-01	0.78461E-02	
12998	0.11403E-01-0.30016E-01	0.54188E-02	
12999	0.11398E-01-0.30004E-01	0.28080E-02	
13000	0.89824E-02-0.27019E-01	0.29724E-01	
13001	0.91376E-02-0.27486E-01	0.28927E-01	
13002	0.92878E-02-0.27933E-01	0.28107E-01	
13003	0.94214E-02-0.28329E-01	0.27275E-01	
13004	0.95387E-02-0.28676E-01	0.26357E-01	
13005	0.96516E-02-0.29012E-01	0.25354E-01	
13006	0.97637E-02-0.29346E-01	0.24269E-01	
13007	0.98727E-02-0.29672E-01	0.23112E-01	
13008	0.99712E-02-0.29966E-01	0.21876E-01	
13009	0.10052E-01-0.30209E-01	0.20554E-01	
13010	0.10111E-01-0.30387E-01	0.19131E-01	
13011	0.10148E-01-0.30498E-01	0.17594E-01	
13012	0.10166E-01-0.30551E-01	0.15932E-01	
13013	0.10169E-01-0.30561E-01	0.14136E-01	
13014	0.10163E-01-0.30543E-01	0.12195E-01	
13015	0.10154E-01-0.30515E-01	0.10102E-01	
13016	0.10145E-01-0.30487E-01	0.78461E-02	
13017	0.10138E-01-0.30466E-01	0.54188E-02	
13018	0.10134E-01-0.30454E-01	0.28080E-02	
13019	0.82165E-02-0.27259E-01	0.29721E-01	
13020	0.83581E-02-0.27730E-01	0.28924E-01	
13021	0.84951E-02-0.28181E-01	0.28105E-01	
13022	0.86170E-02-0.28582E-01	0.27273E-01	
13023	0.87242E-02-0.28933E-01	0.26356E-01	
13024	0.88274E-02-0.29272E-01	0.25354E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13025	0.89299E-02-0.29610E-01	0.24269E-01	
13026	0.90296E-02-0.29939E-01	0.23111E-01	

13027	0.91196E-02-0.30236E-01	0.21876E-01
13028	0.91937E-02-0.30481E-01	0.20554E-01
13029	0.92477E-02-0.30661E-01	0.19131E-01
13030	0.92816E-02-0.30773E-01	0.17594E-01
13031	0.92978E-02-0.30826E-01	0.15932E-01
13032	0.93007E-02-0.30836E-01	0.14136E-01
13033	0.92954E-02-0.30818E-01	0.12195E-01
13034	0.92867E-02-0.30790E-01	0.10102E-01
13035	0.92782E-02-0.30761E-01	0.78461E-02
13036	0.92720E-02-0.30741E-01	0.54188E-02
13037	0.92684E-02-0.30729E-01	0.28080E-02
13038	0.76862E-02-0.27412E-01	0.29719E-01
13039	0.78186E-02-0.27885E-01	0.28923E-01
13040	0.79463E-02-0.28339E-01	0.28104E-01
13041	0.80599E-02-0.28742E-01	0.27272E-01
13042	0.81598E-02-0.29096E-01	0.26355E-01
13043	0.82560E-02-0.29438E-01	0.25353E-01
13044	0.83517E-02-0.29777E-01	0.24269E-01
13045	0.84448E-02-0.30109E-01	0.23111E-01
13046	0.85290E-02-0.30408E-01	0.21876E-01
13047	0.85982E-02-0.30655E-01	0.20554E-01
13048	0.86487E-02-0.30835E-01	0.19131E-01
13049	0.86804E-02-0.30948E-01	0.17594E-01
13050	0.86956E-02-0.31002E-01	0.15932E-01
13051	0.86983E-02-0.31011E-01	0.14136E-01
13052	0.86933E-02-0.30994E-01	0.12195E-01
13053	0.86852E-02-0.30965E-01	0.10102E-01
13054	0.86772E-02-0.30936E-01	0.78461E-02
13055	0.86714E-02-0.30916E-01	0.54188E-02
13056	0.86680E-02-0.30904E-01	0.28080E-02
13057	0.28674E-01 0.0000	0.29974E-01
13058	0.29204E-01 0.0000	0.29106E-01
13059	0.29681E-01 0.0000	0.28284E-01
13060	0.30094E-01 0.0000	0.27408E-01
13061	0.30454E-01 0.0000	0.26472E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13062	0.30801E-01	0.0000	0.25456E-01
13063	0.31149E-01	0.0000	0.24363E-01
13064	0.31491E-01	0.0000	0.23193E-01
13065	0.31800E-01	0.0000	0.21942E-01
13066	0.32054E-01	0.0000	0.20601E-01
13067	0.32240E-01	0.0000	0.19160E-01
13068	0.32357E-01	0.0000	0.17609E-01
13069	0.32412E-01	0.0000	0.15937E-01
13070	0.32421E-01	0.0000	0.14134E-01
13071	0.32403E-01	0.0000	0.12191E-01
13072	0.32373E-01	0.0000	0.10097E-01
13073	0.32343E-01	0.0000	0.78428E-02
13074	0.32322E-01	0.0000	0.54169E-02
13075	0.32309E-01	0.0000	0.28071E-02
13076	0.28877E-01	0.0000	0.30085E-01
13077	0.29413E-01	0.0000	0.29288E-01

13078	0.29905E-01	0.0000	0.28436E-01
13079	0.30318E-01	0.0000	0.27543E-01
13080	0.30678E-01	0.0000	0.26582E-01
13081	0.31023E-01	0.0000	0.25555E-01
13082	0.31369E-01	0.0000	0.24453E-01
13083	0.31709E-01	0.0000	0.23273E-01
13084	0.32018E-01	0.0000	0.22006E-01
13085	0.32271E-01	0.0000	0.20648E-01
13086	0.32457E-01	0.0000	0.19191E-01
13087	0.32572E-01	0.0000	0.17625E-01
13088	0.32627E-01	0.0000	0.15943E-01
13089	0.32637E-01	0.0000	0.14133E-01
13090	0.32618E-01	0.0000	0.12187E-01
13091	0.32588E-01	0.0000	0.10093E-01
13092	0.32558E-01	0.0000	0.78395E-02
13093	0.32537E-01	0.0000	0.54149E-02
13094	0.32525E-01	0.0000	0.28063E-02
13095	0.29106E-01	0.0000	0.30207E-01
13096	0.29632E-01	0.0000	0.29456E-01
13097	0.30127E-01	0.0000	0.28600E-01
13098	0.30541E-01	0.0000	0.27673E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13099	0.30901E-01	0.0000	0.26694E-01
13100	0.31245E-01	0.0000	0.25654E-01
13101	0.31590E-01	0.0000	0.24544E-01
13102	0.31929E-01	0.0000	0.23352E-01
13103	0.32236E-01	0.0000	0.22071E-01
13104	0.32489E-01	0.0000	0.20695E-01
13105	0.32674E-01	0.0000	0.19221E-01
13106	0.32790E-01	0.0000	0.17641E-01
13107	0.32844E-01	0.0000	0.15948E-01
13108	0.32854E-01	0.0000	0.14132E-01
13109	0.32835E-01	0.0000	0.12183E-01
13110	0.32805E-01	0.0000	0.10089E-01
13111	0.32776E-01	0.0000	0.78362E-02
13112	0.32755E-01	0.0000	0.54129E-02
13113	0.32742E-01	0.0000	0.28054E-02
13114	0.28538E-01	-0.68477E-02	0.30370E-01
13115	0.29031E-01	-0.69689E-02	0.29644E-01
13116	0.29507E-01	-0.70846E-02	0.28759E-01
13117	0.29911E-01	-0.71822E-02	0.27801E-01
13118	0.30263E-01	-0.72668E-02	0.26801E-01
13119	0.30598E-01	-0.73474E-02	0.25752E-01
13120	0.30933E-01	-0.74278E-02	0.24634E-01
13121	0.31260E-01	-0.75064E-02	0.23432E-01
13122	0.31558E-01	-0.75779E-02	0.22135E-01
13123	0.31803E-01	-0.76368E-02	0.20742E-01
13124	0.31983E-01	-0.76800E-02	0.19250E-01
13125	0.32095E-01	-0.77070E-02	0.17656E-01
13126	0.32149E-01	-0.77199E-02	0.15953E-01
13127	0.32159E-01	-0.77222E-02	0.14131E-01
13128	0.32141E-01	-0.77180E-02	0.12179E-01

13129 0.32112E-01-0.77110E-02 0.10084E-01
13130 0.32084E-01-0.77042E-02 0.78329E-02
13131 0.32063E-01-0.76992E-02 0.54109E-02
13132 0.32051E-01-0.76964E-02 0.28046E-02
13133 0.26479E-01-0.12629E-01 0.30370E-01
13134 0.26942E-01-0.12853E-01 0.29645E-01
13135 0.27385E-01-0.13067E-01 0.28759E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13136	0.27761E-01-0.13247E-01	0.27801E-01	
13137	0.28088E-01-0.13403E-01	0.26801E-01	
13138	0.28400E-01-0.13552E-01	0.25752E-01	
13139	0.28711E-01-0.13700E-01	0.24634E-01	
13140	0.29015E-01-0.13845E-01	0.23432E-01	
13141	0.29291E-01-0.13977E-01	0.22135E-01	
13142	0.29519E-01-0.14086E-01	0.20742E-01	
13143	0.29685E-01-0.14165E-01	0.19250E-01	
13144	0.29790E-01-0.14215E-01	0.17656E-01	
13145	0.29840E-01-0.14239E-01	0.15953E-01	
13146	0.29849E-01-0.14243E-01	0.14131E-01	
13147	0.29832E-01-0.14235E-01	0.12179E-01	
13148	0.29806E-01-0.14223E-01	0.10084E-01	
13149	0.29779E-01-0.14210E-01	0.78329E-02	
13150	0.29760E-01-0.14201E-01	0.54109E-02	
13151	0.29749E-01-0.14196E-01	0.28046E-02	
13152	0.23933E-01-0.16946E-01	0.30367E-01	
13153	0.24356E-01-0.17246E-01	0.29645E-01	
13154	0.24760E-01-0.17534E-01	0.28759E-01	
13155	0.25100E-01-0.17776E-01	0.27801E-01	
13156	0.25397E-01-0.17986E-01	0.26800E-01	
13157	0.25679E-01-0.18186E-01	0.25752E-01	
13158	0.25960E-01-0.18385E-01	0.24634E-01	
13159	0.26235E-01-0.18580E-01	0.23432E-01	
13160	0.26485E-01-0.18757E-01	0.22135E-01	
13161	0.26691E-01-0.18903E-01	0.20742E-01	
13162	0.26842E-01-0.19010E-01	0.19250E-01	
13163	0.26937E-01-0.19077E-01	0.17656E-01	
13164	0.26982E-01-0.19109E-01	0.15953E-01	
13165	0.26990E-01-0.19115E-01	0.14131E-01	
13166	0.26975E-01-0.19104E-01	0.12179E-01	
13167	0.26951E-01-0.19087E-01	0.10084E-01	
13168	0.26927E-01-0.19070E-01	0.78329E-02	
13169	0.26910E-01-0.19058E-01	0.54109E-02	
13170	0.26900E-01-0.19051E-01	0.28046E-02	
13171	0.21463E-01-0.19971E-01	0.30361E-01	
13172	0.21844E-01-0.20325E-01	0.29643E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13173	0.22208E-01-0.20664E-01	0.28758E-01	
13174	0.22515E-01-0.20950E-01	0.27800E-01	
13175	0.22782E-01-0.21199E-01	0.26800E-01	
13176	0.23035E-01-0.21435E-01	0.25752E-01	
13177	0.23288E-01-0.21670E-01	0.24634E-01	
13178	0.23535E-01-0.21900E-01	0.23432E-01	
13179	0.23759E-01-0.22109E-01	0.22135E-01	
13180	0.23944E-01-0.22281E-01	0.20742E-01	
13181	0.24079E-01-0.22407E-01	0.19250E-01	
13182	0.24164E-01-0.22486E-01	0.17656E-01	
13183	0.24205E-01-0.22523E-01	0.15953E-01	
13184	0.24212E-01-0.22530E-01	0.14131E-01	
13185	0.24199E-01-0.22518E-01	0.12179E-01	
13186	0.24177E-01-0.22498E-01	0.10084E-01	
13187	0.24156E-01-0.22478E-01	0.78329E-02	
13188	0.24140E-01-0.22463E-01	0.54109E-02	
13189	0.24131E-01-0.22455E-01	0.28046E-02	
13190	0.19311E-01-0.22052E-01	0.30355E-01	
13191	0.19655E-01-0.22442E-01	0.29640E-01	
13192	0.19984E-01-0.22817E-01	0.28757E-01	
13193	0.20261E-01-0.23133E-01	0.27799E-01	
13194	0.20502E-01-0.23408E-01	0.26800E-01	
13195	0.20730E-01-0.23669E-01	0.25752E-01	
13196	0.20958E-01-0.23930E-01	0.24634E-01	
13197	0.21181E-01-0.24184E-01	0.23432E-01	
13198	0.21383E-01-0.24415E-01	0.22135E-01	
13199	0.21549E-01-0.24605E-01	0.20742E-01	
13200	0.21671E-01-0.24744E-01	0.19250E-01	
13201	0.21747E-01-0.24831E-01	0.17656E-01	
13202	0.21784E-01-0.24872E-01	0.15953E-01	
13203	0.21790E-01-0.24880E-01	0.14131E-01	
13204	0.21778E-01-0.24866E-01	0.12179E-01	
13205	0.21759E-01-0.24844E-01	0.10084E-01	
13206	0.21740E-01-0.24822E-01	0.78329E-02	
13207	0.21725E-01-0.24806E-01	0.54109E-02	
13208	0.21717E-01-0.24797E-01	0.28046E-02	
13209	0.17527E-01-0.23491E-01	0.30349E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13210	0.17839E-01-0.23906E-01	0.29636E-01	
13211	0.18138E-01-0.24306E-01	0.28755E-01	
13212	0.18391E-01-0.24643E-01	0.27799E-01	
13213	0.18610E-01-0.24937E-01	0.26800E-01	
13214	0.18818E-01-0.25215E-01	0.25751E-01	
13215	0.19025E-01-0.25493E-01	0.24634E-01	
13216	0.19227E-01-0.25764E-01	0.23432E-01	
13217	0.19410E-01-0.26010E-01	0.22135E-01	
13218	0.19561E-01-0.26213E-01	0.20742E-01	
13219	0.19672E-01-0.26361E-01	0.19250E-01	
13220	0.19741E-01-0.26454E-01	0.17656E-01	
13221	0.19774E-01-0.26498E-01	0.15953E-01	

13222	0.19780E-01-0.26506E-01	0.14131E-01
13223	0.19769E-01-0.26491E-01	0.12179E-01
13224	0.19752E-01-0.26468E-01	0.10084E-01
13225	0.19734E-01-0.26444E-01	0.78329E-02
13226	0.19722E-01-0.26427E-01	0.54109E-02
13227	0.19714E-01-0.26417E-01	0.28046E-02
13228	0.16079E-01-0.24504E-01	0.30344E-01
13229	0.16364E-01-0.24936E-01	0.29633E-01
13230	0.16638E-01-0.25353E-01	0.28753E-01
13231	0.16870E-01-0.25706E-01	0.27798E-01
13232	0.17072E-01-0.26012E-01	0.26799E-01
13233	0.17263E-01-0.26303E-01	0.25751E-01
13234	0.17453E-01-0.26593E-01	0.24634E-01
13235	0.17639E-01-0.26876E-01	0.23432E-01
13236	0.17807E-01-0.27133E-01	0.22135E-01
13237	0.17946E-01-0.27344E-01	0.20742E-01
13238	0.18047E-01-0.27499E-01	0.19250E-01
13239	0.18111E-01-0.27596E-01	0.17656E-01
13240	0.18141E-01-0.27642E-01	0.15953E-01
13241	0.18146E-01-0.27650E-01	0.14131E-01
13242	0.18136E-01-0.27635E-01	0.12179E-01
13243	0.18120E-01-0.27610E-01	0.10084E-01
13244	0.18104E-01-0.27586E-01	0.78329E-02
13245	0.18092E-01-0.27568E-01	0.54109E-02
13246	0.18086E-01-0.27558E-01	0.28046E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13247	0.14911E-01-0.25231E-01	0.30341E-01	
13248	0.15175E-01-0.25676E-01	0.29631E-01	
13249	0.15429E-01-0.26105E-01	0.28752E-01	
13250	0.15644E-01-0.26468E-01	0.27798E-01	
13251	0.15831E-01-0.26784E-01	0.26799E-01	
13252	0.16008E-01-0.27084E-01	0.25751E-01	
13253	0.16185E-01-0.27383E-01	0.24634E-01	
13254	0.16357E-01-0.27674E-01	0.23432E-01	
13255	0.16514E-01-0.27939E-01	0.22135E-01	
13256	0.16642E-01-0.28157E-01	0.20742E-01	
13257	0.16736E-01-0.28316E-01	0.19250E-01	
13258	0.16795E-01-0.28416E-01	0.17656E-01	
13259	0.16823E-01-0.28463E-01	0.15953E-01	
13260	0.16828E-01-0.28472E-01	0.14131E-01	
13261	0.16819E-01-0.28456E-01	0.12179E-01	
13262	0.16804E-01-0.28430E-01	0.10084E-01	
13263	0.16789E-01-0.28405E-01	0.78329E-02	
13264	0.16778E-01-0.28387E-01	0.54109E-02	
13265	0.16772E-01-0.28376E-01	0.28046E-02	
13266	0.90958E-02-0.27143E-01	0.29962E-01	
13267	0.92693E-02-0.27661E-01	0.29080E-01	
13268	0.94224E-02-0.28118E-01	0.28270E-01	
13269	0.95566E-02-0.28518E-01	0.27398E-01	
13270	0.96728E-02-0.28865E-01	0.26467E-01	
13271	0.97844E-02-0.29198E-01	0.25452E-01	
13272	0.98961E-02-0.29532E-01	0.24362E-01	

13273	0.10005E-01	-0.29857E-01	0.23192E-01
13274	0.10104E-01	-0.30151E-01	0.21941E-01
13275	0.10185E-01	-0.30393E-01	0.20601E-01
13276	0.10244E-01	-0.30570E-01	0.19160E-01
13277	0.10281E-01	-0.30680E-01	0.17609E-01
13278	0.10299E-01	-0.30732E-01	0.15937E-01
13279	0.10302E-01	-0.30741E-01	0.14134E-01
13280	0.10296E-01	-0.30724E-01	0.12191E-01
13281	0.10286E-01	-0.30695E-01	0.10097E-01
13282	0.10277E-01	-0.30667E-01	0.78428E-02
13283	0.10270E-01	-0.30647E-01	0.54169E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13284	0.10266E-01	-0.30635E-01	0.28071E-02
13285	0.10802E-01	-0.26725E-01	0.30066E-01
13286	0.11009E-01	-0.27239E-01	0.29269E-01
13287	0.11197E-01	-0.27703E-01	0.28423E-01
13288	0.11355E-01	-0.28093E-01	0.27536E-01
13289	0.11492E-01	-0.28432E-01	0.26577E-01
13290	0.11622E-01	-0.28756E-01	0.25553E-01
13291	0.11754E-01	-0.29080E-01	0.24452E-01
13292	0.11882E-01	-0.29397E-01	0.23272E-01
13293	0.11998E-01	-0.29684E-01	0.22006E-01
13294	0.12093E-01	-0.29920E-01	0.20648E-01
13295	0.12162E-01	-0.30092E-01	0.19191E-01
13296	0.12206E-01	-0.30199E-01	0.17625E-01
13297	0.12226E-01	-0.30250E-01	0.15943E-01
13298	0.12230E-01	-0.30259E-01	0.14133E-01
13299	0.12223E-01	-0.30241E-01	0.12187E-01
13300	0.12212E-01	-0.30213E-01	0.10093E-01
13301	0.12201E-01	-0.30186E-01	0.78395E-02
13302	0.12193E-01	-0.30166E-01	0.54149E-02
13303	0.12188E-01	-0.30155E-01	0.28063E-02
13304	0.12429E-01	-0.26263E-01	0.30179E-01
13305	0.12661E-01	-0.26753E-01	0.29440E-01
13306	0.12877E-01	-0.27209E-01	0.28589E-01
13307	0.13057E-01	-0.27590E-01	0.27667E-01
13308	0.13214E-01	-0.27921E-01	0.26691E-01
13309	0.13363E-01	-0.28236E-01	0.25652E-01
13310	0.13512E-01	-0.28551E-01	0.24543E-01
13311	0.13657E-01	-0.28858E-01	0.23352E-01
13312	0.13789E-01	-0.29137E-01	0.22071E-01
13313	0.13898E-01	-0.29366E-01	0.20695E-01
13314	0.13977E-01	-0.29534E-01	0.19221E-01
13315	0.14026E-01	-0.29638E-01	0.17641E-01
13316	0.14050E-01	-0.29688E-01	0.15948E-01
13317	0.14054E-01	-0.29696E-01	0.14132E-01
13318	0.14046E-01	-0.29680E-01	0.12183E-01
13319	0.14033E-01	-0.29652E-01	0.10089E-01
13320	0.14021E-01	-0.29626E-01	0.78362E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13321	0.14011E-01	-0.29607E-01	0.54129E-02
13322	0.14006E-01	-0.29596E-01	0.28054E-02
13323	0.26305E-01	-0.11404E-01	0.29978E-01
13324	0.26793E-01	-0.11617E-01	0.29104E-01
13325	0.27230E-01	-0.11806E-01	0.28284E-01
13326	0.27610E-01	-0.11970E-01	0.27408E-01
13327	0.27941E-01	-0.12113E-01	0.26472E-01
13328	0.28260E-01	-0.12250E-01	0.25456E-01
13329	0.28580E-01	-0.12389E-01	0.24363E-01
13330	0.28893E-01	-0.12524E-01	0.23193E-01
13331	0.29177E-01	-0.12647E-01	0.21942E-01
13332	0.29410E-01	-0.12748E-01	0.20601E-01
13333	0.29581E-01	-0.12822E-01	0.19160E-01
13334	0.29688E-01	-0.12869E-01	0.17609E-01
13335	0.29738E-01	-0.12891E-01	0.15937E-01
13336	0.29747E-01	-0.12894E-01	0.14134E-01
13337	0.29730E-01	-0.12887E-01	0.12191E-01
13338	0.29702E-01	-0.12875E-01	0.10097E-01
13339	0.29675E-01	-0.12863E-01	0.78428E-02
13340	0.29655E-01	-0.12855E-01	0.54169E-02
13341	0.29644E-01	-0.12850E-01	0.28071E-02
13342	0.21758E-01	-0.18653E-01	0.29984E-01
13343	0.22167E-01	-0.19007E-01	0.29099E-01
13344	0.22530E-01	-0.19315E-01	0.28283E-01
13345	0.22846E-01	-0.19585E-01	0.27407E-01
13346	0.23121E-01	-0.19819E-01	0.26471E-01
13347	0.23385E-01	-0.20045E-01	0.25455E-01
13348	0.23650E-01	-0.20271E-01	0.24363E-01
13349	0.23910E-01	-0.20493E-01	0.23193E-01
13350	0.24145E-01	-0.20694E-01	0.21942E-01
13351	0.24338E-01	-0.20860E-01	0.20601E-01
13352	0.24479E-01	-0.20981E-01	0.19160E-01
13353	0.24568E-01	-0.21057E-01	0.17609E-01
13354	0.24610E-01	-0.21092E-01	0.15937E-01
13355	0.24617E-01	-0.21099E-01	0.14134E-01
13356	0.24603E-01	-0.21086E-01	0.12191E-01
13357	0.24580E-01	-0.21067E-01	0.10097E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13358	0.24558E-01	-0.21048E-01	0.78428E-02
13359	0.24541E-01	-0.21034E-01	0.54169E-02
13360	0.24532E-01	-0.21026E-01	0.28071E-02
13361	0.17788E-01	-0.22455E-01	0.29984E-01
13362	0.18128E-01	-0.22884E-01	0.29095E-01
13363	0.18426E-01	-0.23257E-01	0.28281E-01
13364	0.18687E-01	-0.23583E-01	0.27405E-01
13365	0.18913E-01	-0.23866E-01	0.26471E-01

13366	0.19130E-01-0.24138E-01	0.25455E-01
13367	0.19347E-01-0.24411E-01	0.24363E-01
13368	0.19559E-01-0.24679E-01	0.23193E-01
13369	0.19752E-01-0.24921E-01	0.21942E-01
13370	0.19910E-01-0.25121E-01	0.20601E-01
13371	0.20026E-01-0.25267E-01	0.19160E-01
13372	0.20098E-01-0.25358E-01	0.17609E-01
13373	0.20132E-01-0.25401E-01	0.15937E-01
13374	0.20138E-01-0.25409E-01	0.14134E-01
13375	0.20127E-01-0.25394E-01	0.12191E-01
13376	0.20108E-01-0.25370E-01	0.10097E-01
13377	0.20090E-01-0.25347E-01	0.78428E-02
13378	0.20076E-01-0.25330E-01	0.54169E-02
13379	0.20069E-01-0.25321E-01	0.28071E-02
13380	0.14905E-01-0.24454E-01	0.29979E-01
13381	0.15191E-01-0.24922E-01	0.29092E-01
13382	0.15443E-01-0.25331E-01	0.28279E-01
13383	0.15663E-01-0.25688E-01	0.27404E-01
13384	0.15853E-01-0.25997E-01	0.26470E-01
13385	0.16035E-01-0.26294E-01	0.25454E-01
13386	0.16218E-01-0.26592E-01	0.24363E-01
13387	0.16397E-01-0.26884E-01	0.23192E-01
13388	0.16558E-01-0.27148E-01	0.21941E-01
13389	0.16691E-01-0.27366E-01	0.20601E-01
13390	0.16788E-01-0.27525E-01	0.19160E-01
13391	0.16848E-01-0.27624E-01	0.17609E-01
13392	0.16877E-01-0.27671E-01	0.15937E-01
13393	0.16882E-01-0.27679E-01	0.14134E-01
13394	0.16872E-01-0.27663E-01	0.12191E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13395	0.16857E-01-0.27638E-01	0.10097E-01	
13396	0.16841E-01-0.27612E-01	0.78428E-02	
13397	0.16830E-01-0.27594E-01	0.54169E-02	
13398	0.16824E-01-0.27584E-01	0.28071E-02	
13399	0.12877E-01-0.25574E-01	0.29973E-01	
13400	0.13124E-01-0.26063E-01	0.29089E-01	
13401	0.13342E-01-0.26493E-01	0.28276E-01	
13402	0.13533E-01-0.26868E-01	0.27402E-01	
13403	0.13698E-01-0.27192E-01	0.26469E-01	
13404	0.13856E-01-0.27504E-01	0.25454E-01	
13405	0.14015E-01-0.27816E-01	0.24362E-01	
13406	0.14169E-01-0.28121E-01	0.23192E-01	
13407	0.14309E-01-0.28398E-01	0.21941E-01	
13408	0.14424E-01-0.28626E-01	0.20601E-01	
13409	0.14507E-01-0.28792E-01	0.19160E-01	
13410	0.14560E-01-0.28896E-01	0.17609E-01	
13411	0.14585E-01-0.28945E-01	0.15937E-01	
13412	0.14589E-01-0.28954E-01	0.14134E-01	
13413	0.14581E-01-0.28937E-01	0.12191E-01	
13414	0.14567E-01-0.28910E-01	0.10097E-01	
13415	0.14554E-01-0.28884E-01	0.78428E-02	
13416	0.14544E-01-0.28865E-01	0.54169E-02	

13417	0.14538E-01-0.28854E-01	0.28071E-02
13418	0.11439E-01-0.26245E-01	0.29968E-01
13419	0.11658E-01-0.26747E-01	0.29085E-01
13420	0.11852E-01-0.27188E-01	0.28274E-01
13421	0.12022E-01-0.27574E-01	0.27401E-01
13422	0.12169E-01-0.27908E-01	0.26468E-01
13423	0.12310E-01-0.28229E-01	0.25453E-01
13424	0.12451E-01-0.28550E-01	0.24362E-01
13425	0.12588E-01-0.28864E-01	0.23192E-01
13426	0.12712E-01-0.29148E-01	0.21941E-01
13427	0.12814E-01-0.29381E-01	0.20601E-01
13428	0.12889E-01-0.29552E-01	0.19160E-01
13429	0.12935E-01-0.29659E-01	0.17609E-01
13430	0.12957E-01-0.29709E-01	0.15937E-01
13431	0.12961E-01-0.29718E-01	0.14134E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13432	0.12954E-01-0.29701E-01	0.12191E-01	
13433	0.12941E-01-0.29673E-01	0.10097E-01	
13434	0.12930E-01-0.29646E-01	0.78428E-02	
13435	0.12921E-01-0.29627E-01	0.54169E-02	
13436	0.12916E-01-0.29615E-01	0.28071E-02	
13437	0.10404E-01-0.26670E-01	0.29965E-01	
13438	0.10603E-01-0.27179E-01	0.29083E-01	
13439	0.10779E-01-0.27628E-01	0.28272E-01	
13440	0.10933E-01-0.28021E-01	0.27399E-01	
13441	0.11067E-01-0.28361E-01	0.26467E-01	
13442	0.11195E-01-0.28688E-01	0.25453E-01	
13443	0.11323E-01-0.29015E-01	0.24362E-01	
13444	0.11448E-01-0.29334E-01	0.23192E-01	
13445	0.11561E-01-0.29623E-01	0.21941E-01	
13446	0.11654E-01-0.29861E-01	0.20601E-01	
13447	0.11722E-01-0.30034E-01	0.19160E-01	
13448	0.11764E-01-0.30142E-01	0.17609E-01	
13449	0.11784E-01-0.30194E-01	0.15937E-01	
13450	0.11788E-01-0.30203E-01	0.14134E-01	
13451	0.11781E-01-0.30185E-01	0.12191E-01	
13452	0.11770E-01-0.30157E-01	0.10097E-01	
13453	0.11759E-01-0.30130E-01	0.78428E-02	
13454	0.11751E-01-0.30110E-01	0.54169E-02	
13455	0.11747E-01-0.30098E-01	0.28071E-02	
13456	0.96495E-02-0.26951E-01	0.29963E-01	
13457	0.98339E-02-0.27466E-01	0.29081E-01	
13458	0.99967E-02-0.27919E-01	0.28271E-01	
13459	0.10140E-01-0.28317E-01	0.27399E-01	
13460	0.10263E-01-0.28661E-01	0.26467E-01	
13461	0.10382E-01-0.28991E-01	0.25453E-01	
13462	0.10501E-01-0.29322E-01	0.24362E-01	
13463	0.10617E-01-0.29645E-01	0.23192E-01	
13464	0.10721E-01-0.29937E-01	0.21941E-01	
13465	0.10807E-01-0.30177E-01	0.20601E-01	
13466	0.10870E-01-0.30353E-01	0.19160E-01	
13467	0.10909E-01-0.30462E-01	0.17609E-01	

13468 0.10928E-01-0.30514E-01 0.15937E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13469	0.10931E-01-0.30523E-01	0.14134E-01	
13470	0.10925E-01-0.30506E-01	0.12191E-01	
13471	0.10915E-01-0.30477E-01	0.10097E-01	
13472	0.10905E-01-0.30450E-01	0.78428E-02	
13473	0.10898E-01-0.30429E-01	0.54169E-02	
13474	0.10893E-01-0.30418E-01	0.28071E-02	
13475	0.27320E-01-0.93363E-02	0.30088E-01	
13476	0.27831E-01-0.95127E-02	0.29287E-01	
13477	0.28297E-01-0.96716E-02	0.28436E-01	
13478	0.28688E-01-0.98050E-02	0.27543E-01	
13479	0.29029E-01-0.99213E-02	0.26582E-01	
13480	0.29355E-01-0.10033E-01	0.25555E-01	
13481	0.29684E-01-0.10145E-01	0.24453E-01	
13482	0.30005E-01-0.10254E-01	0.23273E-01	
13483	0.30297E-01-0.10354E-01	0.22006E-01	
13484	0.30537E-01-0.10436E-01	0.20648E-01	
13485	0.30713E-01-0.10496E-01	0.19191E-01	
13486	0.30822E-01-0.10533E-01	0.17625E-01	
13487	0.30874E-01-0.10551E-01	0.15943E-01	
13488	0.30883E-01-0.10554E-01	0.14133E-01	
13489	0.30865E-01-0.10548E-01	0.12187E-01	
13490	0.30837E-01-0.10538E-01	0.10093E-01	
13491	0.30809E-01-0.10529E-01	0.78395E-02	
13492	0.30789E-01-0.10522E-01	0.54149E-02	
13493	0.30777E-01-0.10518E-01	0.28063E-02	
13494	0.23892E-01-0.16184E-01	0.30091E-01	
13495	0.24346E-01-0.16494E-01	0.29286E-01	
13496	0.24755E-01-0.16770E-01	0.28434E-01	
13497	0.25099E-01-0.17002E-01	0.27542E-01	
13498	0.25398E-01-0.17204E-01	0.26581E-01	
13499	0.25684E-01-0.17398E-01	0.25555E-01	
13500	0.25972E-01-0.17592E-01	0.24453E-01	
13501	0.26253E-01-0.17783E-01	0.23273E-01	
13502	0.26509E-01-0.17955E-01	0.22006E-01	
13503	0.26719E-01-0.18098E-01	0.20648E-01	
13504	0.26873E-01-0.18202E-01	0.19191E-01	
13505	0.26968E-01-0.18267E-01	0.17625E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13506	0.27014E-01-0.18297E-01	0.15943E-01	
13507	0.27022E-01-0.18303E-01	0.14133E-01	
13508	0.27006E-01-0.18292E-01	0.12187E-01	
13509	0.26981E-01-0.18275E-01	0.10093E-01	

13510	0.26957E-01-0.18259E-01	0.78395E-02
13511	0.26939E-01-0.18247E-01	0.54149E-02
13512	0.26929E-01-0.18240E-01	0.28063E-02
13513	0.20384E-01-0.20408E-01	0.30089E-01
13514	0.20776E-01-0.20802E-01	0.29284E-01
13515	0.21128E-01-0.21153E-01	0.28432E-01
13516	0.21423E-01-0.21446E-01	0.27542E-01
13517	0.21679E-01-0.21702E-01	0.26581E-01
13518	0.21924E-01-0.21946E-01	0.25555E-01
13519	0.22170E-01-0.22192E-01	0.24453E-01
13520	0.22411E-01-0.22432E-01	0.23273E-01
13521	0.22629E-01-0.22651E-01	0.22006E-01
13522	0.22808E-01-0.22830E-01	0.20648E-01
13523	0.22939E-01-0.22961E-01	0.19191E-01
13524	0.23021E-01-0.23043E-01	0.17625E-01
13525	0.23060E-01-0.23082E-01	0.15943E-01
13526	0.23067E-01-0.23089E-01	0.14133E-01
13527	0.23053E-01-0.23075E-01	0.12187E-01
13528	0.23032E-01-0.23054E-01	0.10093E-01
13529	0.23011E-01-0.23033E-01	0.78395E-02
13530	0.22996E-01-0.23018E-01	0.54149E-02
13531	0.22987E-01-0.23009E-01	0.28063E-02
13532	0.17514E-01-0.22908E-01	0.30084E-01
13533	0.17853E-01-0.23350E-01	0.29281E-01
13534	0.18157E-01-0.23746E-01	0.28430E-01
13535	0.18412E-01-0.24077E-01	0.27540E-01
13536	0.18633E-01-0.24365E-01	0.26580E-01
13537	0.18844E-01-0.24640E-01	0.25555E-01
13538	0.19056E-01-0.24916E-01	0.24453E-01
13539	0.19263E-01-0.25187E-01	0.23272E-01
13540	0.19451E-01-0.25432E-01	0.22006E-01
13541	0.19605E-01-0.25633E-01	0.20648E-01
13542	0.19718E-01-0.25781E-01	0.19191E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13543	0.19788E-01-0.25873E-01	0.17625E-01	
13544	0.19822E-01-0.25916E-01	0.15943E-01	
13545	0.19827E-01-0.25924E-01	0.14133E-01	
13546	0.19816E-01-0.25909E-01	0.12187E-01	
13547	0.19797E-01-0.25885E-01	0.10093E-01	
13548	0.19780E-01-0.25862E-01	0.78395E-02	
13549	0.19767E-01-0.25845E-01	0.54149E-02	
13550	0.19759E-01-0.25835E-01	0.28063E-02	
13551	0.15325E-01-0.24420E-01	0.30078E-01	
13552	0.15622E-01-0.24891E-01	0.29278E-01	
13553	0.15889E-01-0.25315E-01	0.28428E-01	
13554	0.16113E-01-0.25669E-01	0.27539E-01	
13555	0.16308E-01-0.25977E-01	0.26579E-01	
13556	0.16493E-01-0.26271E-01	0.25554E-01	
13557	0.16679E-01-0.26565E-01	0.24453E-01	
13558	0.16860E-01-0.26854E-01	0.23272E-01	
13559	0.17025E-01-0.27116E-01	0.22006E-01	
13560	0.17160E-01-0.27331E-01	0.20648E-01	

13561	0.17258E-01-0.27488E-01	0.19191E-01
13562	0.17320E-01-0.27586E-01	0.17625E-01
13563	0.17349E-01-0.27632E-01	0.15943E-01
13564	0.17354E-01-0.27640E-01	0.14133E-01
13565	0.17344E-01-0.27625E-01	0.12187E-01
13566	0.17328E-01-0.27599E-01	0.10093E-01
13567	0.17313E-01-0.27574E-01	0.78395E-02
13568	0.17301E-01-0.27556E-01	0.54149E-02
13569	0.17295E-01-0.27546E-01	0.28063E-02
13570	0.13683E-01-0.25373E-01	0.30073E-01
13571	0.13948E-01-0.25862E-01	0.29274E-01
13572	0.14187E-01-0.26303E-01	0.28426E-01
13573	0.14387E-01-0.26672E-01	0.27538E-01
13574	0.14561E-01-0.26993E-01	0.26578E-01
13575	0.14727E-01-0.27298E-01	0.25554E-01
13576	0.14893E-01-0.27605E-01	0.24453E-01
13577	0.15055E-01-0.27906E-01	0.23272E-01
13578	0.15202E-01-0.28178E-01	0.22006E-01
13579	0.15323E-01-0.28402E-01	0.20648E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13580	0.15411E-01-0.28565E-01	0.19191E-01	
13581	0.15466E-01-0.28667E-01	0.17625E-01	
13582	0.15492E-01-0.28715E-01	0.15943E-01	
13583	0.15496E-01-0.28723E-01	0.14133E-01	
13584	0.15487E-01-0.28707E-01	0.12187E-01	
13585	0.15473E-01-0.28680E-01	0.10093E-01	
13586	0.15459E-01-0.28654E-01	0.78395E-02	
13587	0.15449E-01-0.28635E-01	0.54149E-02	
13588	0.15443E-01-0.28625E-01	0.28063E-02	
13589	0.12448E-01-0.25999E-01	0.30069E-01	
13590	0.12689E-01-0.26500E-01	0.29272E-01	
13591	0.12906E-01-0.26951E-01	0.28424E-01	
13592	0.13088E-01-0.27330E-01	0.27537E-01	
13593	0.13246E-01-0.27660E-01	0.26578E-01	
13594	0.13397E-01-0.27974E-01	0.25554E-01	
13595	0.13549E-01-0.28289E-01	0.24452E-01	
13596	0.13696E-01-0.28597E-01	0.23272E-01	
13597	0.13830E-01-0.28876E-01	0.22006E-01	
13598	0.13940E-01-0.29105E-01	0.20648E-01	
13599	0.14020E-01-0.29272E-01	0.19191E-01	
13600	0.14070E-01-0.29377E-01	0.17625E-01	
13601	0.14094E-01-0.29426E-01	0.15943E-01	
13602	0.14098E-01-0.29435E-01	0.14133E-01	
13603	0.14090E-01-0.29418E-01	0.12187E-01	
13604	0.14077E-01-0.29391E-01	0.10093E-01	
13605	0.14064E-01-0.29364E-01	0.78395E-02	
13606	0.14055E-01-0.29345E-01	0.54149E-02	
13607	0.14050E-01-0.29334E-01	0.28063E-02	
13608	0.11514E-01-0.26426E-01	0.30066E-01	
13609	0.11735E-01-0.26934E-01	0.29270E-01	
13610	0.11936E-01-0.27393E-01	0.28423E-01	
13611	0.12104E-01-0.27779E-01	0.27536E-01	

13612 0.12251E-01-0.28114E-01 0.26577E-01
13613 0.12390E-01-0.28434E-01 0.25553E-01
13614 0.12530E-01-0.28754E-01 0.24452E-01
13615 0.12667E-01-0.29067E-01 0.23272E-01
13616 0.12790E-01-0.29351E-01 0.22006E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13617	0.12892E-01-0.29584E-01	0.20648E-01	
13618	0.12966E-01-0.29754E-01	0.19191E-01	
13619	0.13012E-01-0.29861E-01	0.17625E-01	
13620	0.13034E-01-0.29911E-01	0.15943E-01	
13621	0.13038E-01-0.29919E-01	0.14133E-01	
13622	0.13031E-01-0.29902E-01	0.12187E-01	
13623	0.13019E-01-0.29875E-01	0.10093E-01	
13624	0.13007E-01-0.29848E-01	0.78395E-02	
13625	0.12998E-01-0.29828E-01	0.54149E-02	
13626	0.12993E-01-0.29817E-01	0.28063E-02	
13627	0.28008E-01-0.78985E-02	0.30207E-01	
13628	0.28517E-01-0.80437E-02	0.29457E-01	
13629	0.28994E-01-0.81785E-02	0.28599E-01	
13630	0.29393E-01-0.82912E-02	0.27673E-01	
13631	0.29740E-01-0.83889E-02	0.26693E-01	
13632	0.30072E-01-0.84822E-02	0.25653E-01	
13633	0.30404E-01-0.85759E-02	0.24544E-01	
13634	0.30730E-01-0.86678E-02	0.23352E-01	
13635	0.31026E-01-0.87512E-02	0.22071E-01	
13636	0.31269E-01-0.88199E-02	0.20695E-01	
13637	0.31447E-01-0.88700E-02	0.19221E-01	
13638	0.31558E-01-0.89014E-02	0.17641E-01	
13639	0.31611E-01-0.89163E-02	0.15948E-01	
13640	0.31620E-01-0.89189E-02	0.14132E-01	
13641	0.31602E-01-0.89138E-02	0.12183E-01	
13642	0.31573E-01-0.89057E-02	0.10089E-01	
13643	0.31545E-01-0.88978E-02	0.78362E-02	
13644	0.31525E-01-0.88920E-02	0.54129E-02	
13645	0.31513E-01-0.88886E-02	0.28054E-02	
13646	0.25381E-01-0.14209E-01	0.30207E-01	
13647	0.25849E-01-0.14473E-01	0.29457E-01	
13648	0.26283E-01-0.14717E-01	0.28598E-01	
13649	0.26646E-01-0.14920E-01	0.27673E-01	
13650	0.26961E-01-0.15096E-01	0.26693E-01	
13651	0.27262E-01-0.15264E-01	0.25653E-01	
13652	0.27563E-01-0.15433E-01	0.24544E-01	
13653	0.27859E-01-0.15598E-01	0.23352E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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13654	0.28127E-01-0.15749E-01	0.22071E-01
13655	0.28348E-01-0.15872E-01	0.20695E-01
13656	0.28509E-01-0.15963E-01	0.19221E-01
13657	0.28610E-01-0.16019E-01	0.17641E-01
13658	0.28658E-01-0.16046E-01	0.15948E-01
13659	0.28666E-01-0.16051E-01	0.14132E-01
13660	0.28650E-01-0.16041E-01	0.12183E-01
13661	0.28624E-01-0.16027E-01	0.10089E-01
13662	0.28598E-01-0.16013E-01	0.78362E-02
13663	0.28580E-01-0.16002E-01	0.54129E-02
13664	0.28569E-01-0.15996E-01	0.28054E-02
13665	0.22378E-01-0.18563E-01	0.30204E-01
13666	0.22795E-01-0.18910E-01	0.29455E-01
13667	0.23181E-01-0.19231E-01	0.28597E-01
13668	0.23502E-01-0.19497E-01	0.27672E-01
13669	0.23781E-01-0.19727E-01	0.26693E-01
13670	0.24047E-01-0.19948E-01	0.25653E-01
13671	0.24313E-01-0.20168E-01	0.24544E-01
13672	0.24574E-01-0.20385E-01	0.23352E-01
13673	0.24811E-01-0.20581E-01	0.22071E-01
13674	0.25006E-01-0.20743E-01	0.20695E-01
13675	0.25148E-01-0.20861E-01	0.19221E-01
13676	0.25237E-01-0.20934E-01	0.17641E-01
13677	0.25279E-01-0.20970E-01	0.15948E-01
13678	0.25286E-01-0.20976E-01	0.14132E-01
13679	0.25272E-01-0.20964E-01	0.12183E-01
13680	0.25249E-01-0.20945E-01	0.10089E-01
13681	0.25227E-01-0.20926E-01	0.78362E-02
13682	0.25210E-01-0.20912E-01	0.54129E-02
13683	0.25201E-01-0.20904E-01	0.28054E-02
13684	0.19674E-01-0.21396E-01	0.30198E-01
13685	0.20044E-01-0.21796E-01	0.29453E-01
13686	0.20385E-01-0.22166E-01	0.28596E-01
13687	0.20669E-01-0.22474E-01	0.27671E-01
13688	0.20915E-01-0.22741E-01	0.26692E-01
13689	0.21149E-01-0.22995E-01	0.25653E-01
13690	0.21384E-01-0.23250E-01	0.24544E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13691	0.21614E-01-0.23500E-01	0.23352E-01	
13692	0.21822E-01-0.23726E-01	0.22071E-01	
13693	0.21993E-01-0.23913E-01	0.20695E-01	
13694	0.22119E-01-0.24049E-01	0.19221E-01	
13695	0.22197E-01-0.24134E-01	0.17641E-01	
13696	0.22234E-01-0.24174E-01	0.15948E-01	
13697	0.22241E-01-0.24181E-01	0.14132E-01	
13698	0.22228E-01-0.24168E-01	0.12183E-01	
13699	0.22208E-01-0.24146E-01	0.10089E-01	
13700	0.22188E-01-0.24124E-01	0.78362E-02	
13701	0.22173E-01-0.24108E-01	0.54129E-02	
13702	0.22165E-01-0.24099E-01	0.28054E-02	
13703	0.17461E-01-0.23231E-01	0.30192E-01	
13704	0.17789E-01-0.23665E-01	0.29449E-01	

13705	0.18093E-01-0.24068E-01	0.28594E-01
13706	0.18346E-01-0.24404E-01	0.27670E-01
13707	0.18565E-01-0.24694E-01	0.26692E-01
13708	0.18774E-01-0.24971E-01	0.25653E-01
13709	0.18982E-01-0.25248E-01	0.24544E-01
13710	0.19186E-01-0.25520E-01	0.23352E-01
13711	0.19372E-01-0.25766E-01	0.22071E-01
13712	0.19524E-01-0.25968E-01	0.20695E-01
13713	0.19635E-01-0.26116E-01	0.19221E-01
13714	0.19705E-01-0.26209E-01	0.17641E-01
13715	0.19738E-01-0.26252E-01	0.15948E-01
13716	0.19743E-01-0.26260E-01	0.14132E-01
13717	0.19732E-01-0.26245E-01	0.12183E-01
13718	0.19714E-01-0.26221E-01	0.10089E-01
13719	0.19697E-01-0.26198E-01	0.78362E-02
13720	0.19684E-01-0.26181E-01	0.54129E-02
13721	0.19676E-01-0.26171E-01	0.28054E-02
13722	0.15711E-01-0.24445E-01	0.30187E-01
13723	0.16005E-01-0.24902E-01	0.29446E-01
13724	0.16280E-01-0.25326E-01	0.28592E-01
13725	0.16508E-01-0.25680E-01	0.27669E-01
13726	0.16705E-01-0.25986E-01	0.26691E-01
13727	0.16893E-01-0.26278E-01	0.25652E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13728	0.17082E-01-0.26570E-01	0.24544E-01	
13729	0.17265E-01-0.26856E-01	0.23352E-01	
13730	0.17432E-01-0.27115E-01	0.22071E-01	
13731	0.17569E-01-0.27329E-01	0.20695E-01	
13732	0.17669E-01-0.27484E-01	0.19221E-01	
13733	0.17732E-01-0.27582E-01	0.17641E-01	
13734	0.17761E-01-0.27628E-01	0.15948E-01	
13735	0.17767E-01-0.27636E-01	0.14132E-01	
13736	0.17757E-01-0.27620E-01	0.12183E-01	
13737	0.17740E-01-0.27595E-01	0.10089E-01	
13738	0.17725E-01-0.27570E-01	0.78362E-02	
13739	0.17713E-01-0.27552E-01	0.54129E-02	
13740	0.17706E-01-0.27542E-01	0.28054E-02	
13741	0.14341E-01-0.25271E-01	0.30183E-01	
13742	0.14609E-01-0.25743E-01	0.29443E-01	
13743	0.14860E-01-0.26182E-01	0.28591E-01	
13744	0.15068E-01-0.26548E-01	0.27668E-01	
13745	0.15249E-01-0.26865E-01	0.26691E-01	
13746	0.15421E-01-0.27168E-01	0.25652E-01	
13747	0.15592E-01-0.27470E-01	0.24543E-01	
13748	0.15760E-01-0.27766E-01	0.23352E-01	
13749	0.15913E-01-0.28034E-01	0.22071E-01	
13750	0.16038E-01-0.28254E-01	0.20695E-01	
13751	0.16129E-01-0.28415E-01	0.19221E-01	
13752	0.16186E-01-0.28516E-01	0.17641E-01	
13753	0.16213E-01-0.28564E-01	0.15948E-01	
13754	0.16218E-01-0.28572E-01	0.14132E-01	
13755	0.16209E-01-0.28556E-01	0.12183E-01	

13756	0.16194E-01	-0.28530E-01	0.10089E-01
13757	0.16180E-01	-0.28504E-01	0.78362E-02
13758	0.16169E-01	-0.28486E-01	0.54129E-02
13759	0.16163E-01	-0.28475E-01	0.28054E-02
13760	0.13270E-01	-0.25849E-01	0.30180E-01
13761	0.13517E-01	-0.26331E-01	0.29441E-01
13762	0.13748E-01	-0.26780E-01	0.28590E-01
13763	0.13941E-01	-0.27155E-01	0.27667E-01
13764	0.14108E-01	-0.27480E-01	0.26691E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13765	0.14268E-01	-0.27790E-01	0.25652E-01
13766	0.14427E-01	-0.28100E-01	0.24543E-01
13767	0.14582E-01	-0.28402E-01	0.23352E-01
13768	0.14723E-01	-0.28677E-01	0.22071E-01
13769	0.14839E-01	-0.28902E-01	0.20695E-01
13770	0.14923E-01	-0.29067E-01	0.19221E-01
13771	0.14976E-01	-0.29170E-01	0.17641E-01
13772	0.15001E-01	-0.29219E-01	0.15948E-01
13773	0.15006E-01	-0.29227E-01	0.14132E-01
13774	0.14997E-01	-0.29211E-01	0.12183E-01
13775	0.14983E-01	-0.29184E-01	0.10089E-01
13776	0.14970E-01	-0.29158E-01	0.78362E-02
13777	0.14960E-01	-0.29139E-01	0.54129E-02
13778	0.14955E-01	-0.29128E-01	0.28054E-02
13779	-0.21602E-01	0.0000	0.0000
13780	-0.21751E-01	0.0000	0.0000
13781	-0.90866E-02	-0.19760E-01	0.0000
13782	-0.21297E-01	-0.44196E-02	0.0000
13783	-0.20073E-01	-0.83755E-02	0.0000
13784	-0.18390E-01	-0.11613E-01	0.0000
13785	-0.16550E-01	-0.14111E-01	0.0000
13786	-0.14751E-01	-0.15982E-01	0.0000
13787	-0.13089E-01	-0.17369E-01	0.0000
13788	-0.11595E-01	-0.18400E-01	0.0000
13789	-0.10266E-01	-0.19173E-01	0.0000
13790	-0.97630E-02	-0.19268E-01	0.0000
13791	-0.10950E-01	-0.18619E-01	0.0000
13792	-0.12271E-01	-0.17777E-01	0.0000
13793	-0.13733E-01	-0.16673E-01	0.0000
13794	-0.15328E-01	-0.15220E-01	0.0000
13795	-0.17012E-01	-0.13312E-01	0.0000
13796	-0.18685E-01	-0.10840E-01	0.0000
13797	-0.20169E-01	-0.77374E-02	0.0000
13798	-0.21219E-01	-0.40505E-02	0.0000
13799	-0.22015E-01	0.0000	0.33538E-01
13800	-0.20245E-01	0.0000	0.32442E-01
13801	-0.19287E-01	0.0000	0.31174E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13802	-0.19115E-01	0.0000	0.29963E-01
13803	-0.19417E-01	0.0000	0.28821E-01
13804	-0.19886E-01	0.0000	0.27688E-01
13805	-0.20352E-01	0.0000	0.26510E-01
13806	-0.20752E-01	0.0000	0.25248E-01
13807	-0.21081E-01	0.0000	0.23892E-01
13808	-0.21341E-01	0.0000	0.22431E-01
13809	-0.21533E-01	0.0000	0.20862E-01
13810	-0.21654E-01	0.0000	0.19172E-01
13811	-0.21712E-01	0.0000	0.17351E-01
13812	-0.21723E-01	0.0000	0.15388E-01
13813	-0.21704E-01	0.0000	0.13272E-01
13814	-0.21672E-01	0.0000	0.10993E-01
13815	-0.21642E-01	0.0000	0.85386E-02
13816	-0.21619E-01	0.0000	0.58974E-02
13817	-0.21606E-01	0.0000	0.30562E-02
13818	-0.22156E-01	0.0000	0.32998E-01
13819	-0.20368E-01	0.0000	0.32079E-01
13820	-0.19421E-01	0.0000	0.31045E-01
13821	-0.19261E-01	0.0000	0.29994E-01
13822	-0.19569E-01	0.0000	0.28908E-01
13823	-0.20040E-01	0.0000	0.27784E-01
13824	-0.20505E-01	0.0000	0.26587E-01
13825	-0.20903E-01	0.0000	0.25309E-01
13826	-0.21232E-01	0.0000	0.23936E-01
13827	-0.21491E-01	0.0000	0.22464E-01
13828	-0.21682E-01	0.0000	0.20882E-01
13829	-0.21802E-01	0.0000	0.19183E-01
13830	-0.21861E-01	0.0000	0.17355E-01
13831	-0.21871E-01	0.0000	0.15387E-01
13832	-0.21852E-01	0.0000	0.13269E-01
13833	-0.21821E-01	0.0000	0.10990E-01
13834	-0.21790E-01	0.0000	0.85362E-02
13835	-0.21768E-01	0.0000	0.58961E-02
13836	-0.21755E-01	0.0000	0.30556E-02
13837	-0.92374E-02-0.20088E-01		0.32969E-01
13838	-0.84823E-02-0.18446E-01		0.32061E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13839	-0.80908E-02-0.17594E-01		0.31031E-01
13840	-0.80321E-02-0.17467E-01		0.29987E-01
13841	-0.81679E-02-0.17762E-01		0.28903E-01
13842	-0.83683E-02-0.18198E-01		0.27783E-01
13843	-0.85643E-02-0.18624E-01		0.26586E-01
13844	-0.87316E-02-0.18988E-01		0.25310E-01
13845	-0.88693E-02-0.19287E-01		0.23936E-01
13846	-0.89780E-02-0.19523E-01		0.22464E-01
13847	-0.90578E-02-0.19697E-01		0.20882E-01
13848	-0.91082E-02-0.19807E-01		0.19183E-01

13849 -0.91325E-02-0.19860E-01 0.17355E-01
 13850 -0.91368E-02-0.19869E-01 0.15388E-01
 13851 -0.91289E-02-0.19852E-01 0.13269E-01
 13852 -0.91158E-02-0.19823E-01 0.10990E-01
 13853 -0.91031E-02-0.19796E-01 0.85361E-02
 13854 -0.90937E-02-0.19775E-01 0.58961E-02
 13855 -0.90884E-02-0.19763E-01 0.30556E-02
 13856 -0.99298E-02-0.19597E-01 0.33519E-01
 13857 -0.91216E-02-0.18002E-01 0.32424E-01
 13858 -0.86926E-02-0.17156E-01 0.31157E-01
 13859 -0.86237E-02-0.17020E-01 0.29950E-01
 13860 -0.87676E-02-0.17304E-01 0.28815E-01
 13861 -0.89835E-02-0.17730E-01 0.27685E-01
 13862 -0.91960E-02-0.18149E-01 0.26510E-01
 13863 -0.93774E-02-0.18507E-01 0.25248E-01
 13864 -0.95269E-02-0.18802E-01 0.23892E-01
 13865 -0.96448E-02-0.19035E-01 0.22431E-01
 13866 -0.97314E-02-0.19206E-01 0.20862E-01
 13867 -0.97861E-02-0.19314E-01 0.19172E-01
 13868 -0.98126E-02-0.19366E-01 0.17352E-01
 13869 -0.98173E-02-0.19376E-01 0.15388E-01
 13870 -0.98088E-02-0.19359E-01 0.13272E-01
 13871 -0.97946E-02-0.19331E-01 0.10993E-01
 13872 -0.97808E-02-0.19303E-01 0.85386E-02
 13873 -0.97706E-02-0.19283E-01 0.58974E-02
 13874 -0.97648E-02-0.19272E-01 0.30562E-02
 13875 -0.21690E-01-0.44967E-02 0.32995E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13876	-0.19939E-01	-0.41334E-02	0.32077E-01
13877	-0.19013E-01	-0.39429E-02	0.31045E-01
13878	-0.18858E-01	-0.39119E-02	0.29994E-01
13879	-0.19160E-01	-0.39755E-02	0.28908E-01
13880	-0.19621E-01	-0.40715E-02	0.27784E-01
13881	-0.20077E-01	-0.41662E-02	0.26587E-01
13882	-0.20467E-01	-0.42472E-02	0.25309E-01
13883	-0.20789E-01	-0.43140E-02	0.23936E-01
13884	-0.21043E-01	-0.43668E-02	0.22464E-01
13885	-0.21229E-01	-0.44056E-02	0.20882E-01
13886	-0.21347E-01	-0.44301E-02	0.19183E-01
13887	-0.21405E-01	-0.44419E-02	0.17355E-01
13888	-0.21415E-01	-0.44440E-02	0.15387E-01
13889	-0.21396E-01	-0.44401E-02	0.13269E-01
13890	-0.21365E-01	-0.44338E-02	0.10990E-01
13891	-0.21335E-01	-0.44276E-02	0.85362E-02
13892	-0.21313E-01	-0.44230E-02	0.58961E-02
13893	-0.21301E-01	-0.44204E-02	0.30556E-02
13894	-0.20437E-01	-0.85198E-02	0.32991E-01
13895	-0.18783E-01	-0.78303E-02	0.32075E-01
13896	-0.17915E-01	-0.74699E-02	0.31044E-01
13897	-0.17772E-01	-0.74122E-02	0.29994E-01
13898	-0.18059E-01	-0.75335E-02	0.28908E-01
13899	-0.18494E-01	-0.77157E-02	0.27784E-01

13900 -0.18923E-01-0.78952E-02 0.26587E-01
13901 -0.19291E-01-0.80488E-02 0.25309E-01
13902 -0.19594E-01-0.81754E-02 0.23936E-01
13903 -0.19833E-01-0.82755E-02 0.22464E-01
13904 -0.20009E-01-0.83489E-02 0.20882E-01
13905 -0.20121E-01-0.83954E-02 0.19183E-01
13906 -0.20175E-01-0.84178E-02 0.17355E-01
13907 -0.20184E-01-0.84218E-02 0.15387E-01
13908 -0.20166E-01-0.84144E-02 0.13269E-01
13909 -0.20137E-01-0.84024E-02 0.10990E-01
13910 -0.20109E-01-0.83907E-02 0.85361E-02
13911 -0.20089E-01-0.83820E-02 0.58961E-02
13912 -0.20077E-01-0.83771E-02 0.30556E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13913	-0.18720E-01-0.11811E-01	0.32989E-01	
13914	-0.17200E-01-0.10852E-01	0.32073E-01	
13915	-0.16406E-01-0.10353E-01	0.31040E-01	
13916	-0.16278E-01-0.10275E-01	0.29993E-01	
13917	-0.16543E-01-0.10444E-01	0.28907E-01	
13918	-0.16943E-01-0.10698E-01	0.27784E-01	
13919	-0.17336E-01-0.10947E-01	0.26587E-01	
13920	-0.17673E-01-0.11160E-01	0.25310E-01	
13921	-0.17951E-01-0.11335E-01	0.23936E-01	
13922	-0.18171E-01-0.11474E-01	0.22464E-01	
13923	-0.18332E-01-0.11576E-01	0.20882E-01	
13924	-0.18434E-01-0.11640E-01	0.19183E-01	
13925	-0.18483E-01-0.11671E-01	0.17355E-01	
13926	-0.18492E-01-0.11677E-01	0.15388E-01	
13927	-0.18476E-01-0.11667E-01	0.13269E-01	
13928	-0.18449E-01-0.11650E-01	0.10990E-01	
13929	-0.18424E-01-0.11634E-01	0.85361E-02	
13930	-0.18405E-01-0.11622E-01	0.58961E-02	
13931	-0.18394E-01-0.11615E-01	0.30556E-02	
13932	-0.16845E-01-0.14350E-01	0.32983E-01	
13933	-0.15473E-01-0.13183E-01	0.32070E-01	
13934	-0.14759E-01-0.12576E-01	0.31037E-01	
13935	-0.14646E-01-0.12482E-01	0.29992E-01	
13936	-0.14886E-01-0.12690E-01	0.28906E-01	
13937	-0.15247E-01-0.12998E-01	0.27784E-01	
13938	-0.15601E-01-0.13301E-01	0.26586E-01	
13939	-0.15905E-01-0.13560E-01	0.25310E-01	
13940	-0.16155E-01-0.13774E-01	0.23936E-01	
13941	-0.16353E-01-0.13943E-01	0.22464E-01	
13942	-0.16498E-01-0.14066E-01	0.20882E-01	
13943	-0.16590E-01-0.14145E-01	0.19183E-01	
13944	-0.16634E-01-0.14182E-01	0.17355E-01	
13945	-0.16642E-01-0.14189E-01	0.15388E-01	
13946	-0.16627E-01-0.14177E-01	0.13269E-01	
13947	-0.16604E-01-0.14156E-01	0.10990E-01	
13948	-0.16580E-01-0.14137E-01	0.85361E-02	
13949	-0.16563E-01-0.14122E-01	0.58961E-02	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13950	-0.16554E-01	-0.14114E-01	0.30556E-02
13951	-0.15011E-01	-0.16251E-01	0.32978E-01
13952	-0.13786E-01	-0.14926E-01	0.32067E-01
13953	-0.13150E-01	-0.14238E-01	0.31035E-01
13954	-0.13051E-01	-0.14134E-01	0.29990E-01
13955	-0.13267E-01	-0.14370E-01	0.28905E-01
13956	-0.13589E-01	-0.14721E-01	0.27784E-01
13957	-0.13905E-01	-0.15064E-01	0.26586E-01
13958	-0.14176E-01	-0.15358E-01	0.25310E-01
13959	-0.14399E-01	-0.15600E-01	0.23936E-01
13960	-0.14575E-01	-0.15791E-01	0.22464E-01
13961	-0.14705E-01	-0.15931E-01	0.20882E-01
13962	-0.14786E-01	-0.16020E-01	0.19183E-01
13963	-0.14826E-01	-0.16063E-01	0.17355E-01
13964	-0.14833E-01	-0.16070E-01	0.15388E-01
13965	-0.14820E-01	-0.16056E-01	0.13269E-01
13966	-0.14799E-01	-0.16033E-01	0.10990E-01
13967	-0.14778E-01	-0.16011E-01	0.85361E-02
13968	-0.14763E-01	-0.15994E-01	0.58961E-02
13969	-0.14754E-01	-0.15985E-01	0.30556E-02
13970	-0.13316E-01	-0.17659E-01	0.32975E-01
13971	-0.12229E-01	-0.16218E-01	0.32065E-01
13972	-0.11664E-01	-0.15470E-01	0.31033E-01
13973	-0.11577E-01	-0.15357E-01	0.29989E-01
13974	-0.11770E-01	-0.15615E-01	0.28904E-01
13975	-0.12057E-01	-0.15997E-01	0.27784E-01
13976	-0.12338E-01	-0.16371E-01	0.26586E-01
13977	-0.12578E-01	-0.16691E-01	0.25310E-01
13978	-0.12776E-01	-0.16954E-01	0.23936E-01
13979	-0.12933E-01	-0.17162E-01	0.22464E-01
13980	-0.13048E-01	-0.17314E-01	0.20882E-01
13981	-0.13120E-01	-0.17410E-01	0.19183E-01
13982	-0.13155E-01	-0.17457E-01	0.17355E-01
13983	-0.13162E-01	-0.17465E-01	0.15388E-01
13984	-0.13150E-01	-0.17450E-01	0.13269E-01
13985	-0.13131E-01	-0.17425E-01	0.10990E-01
13986	-0.13113E-01	-0.17401E-01	0.85361E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
13987	-0.13099E-01	-0.17383E-01	0.58961E-02
13988	-0.13092E-01	-0.17372E-01	0.30556E-02
13989	-0.11793E-01	-0.18706E-01	0.32972E-01
13990	-0.10830E-01	-0.17178E-01	0.32062E-01
13991	-0.10329E-01	-0.16386E-01	0.31032E-01
13992	-0.10253E-01	-0.16267E-01	0.29988E-01

13993	-0.10425E-01	-0.16541E-01	0.28904E-01
13994	-0.10680E-01	-0.16946E-01	0.27783E-01
13995	-0.10929E-01	-0.17343E-01	0.26586E-01
13996	-0.11142E-01	-0.17681E-01	0.25310E-01
13997	-0.11318E-01	-0.17960E-01	0.23936E-01
13998	-0.11456E-01	-0.18180E-01	0.22464E-01
13999	-0.11558E-01	-0.18342E-01	0.20882E-01
14000	-0.11622E-01	-0.18444E-01	0.19183E-01
14001	-0.11654E-01	-0.18493E-01	0.17355E-01
14002	-0.11659E-01	-0.18502E-01	0.15388E-01
14003	-0.11649E-01	-0.18486E-01	0.13269E-01
14004	-0.11632E-01	-0.18459E-01	0.10990E-01
14005	-0.11616E-01	-0.18434E-01	0.85361E-02
14006	-0.11604E-01	-0.18415E-01	0.58961E-02
14007	-0.11597E-01	-0.18404E-01	0.30556E-02
14008	-0.10439E-01	-0.19491E-01	0.32970E-01
14009	-0.95857E-02	-0.17898E-01	0.32061E-01
14010	-0.91430E-02	-0.17072E-01	0.31031E-01
14011	-0.90762E-02	-0.16949E-01	0.29988E-01
14012	-0.92290E-02	-0.17235E-01	0.28903E-01
14013	-0.94550E-02	-0.17658E-01	0.27783E-01
14014	-0.96762E-02	-0.18071E-01	0.26586E-01
14015	-0.98651E-02	-0.18424E-01	0.25310E-01
14016	-0.10021E-01	-0.18715E-01	0.23936E-01
14017	-0.10143E-01	-0.18944E-01	0.22464E-01
14018	-0.10233E-01	-0.19113E-01	0.20882E-01
14019	-0.10290E-01	-0.19219E-01	0.19183E-01
14020	-0.10318E-01	-0.19270E-01	0.17355E-01
14021	-0.10323E-01	-0.19279E-01	0.15388E-01
14022	-0.10314E-01	-0.19263E-01	0.13269E-01
14023	-0.10299E-01	-0.19235E-01	0.10990E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14024	-0.10285E-01	-0.19208E-01	0.85361E-02
14025	-0.10274E-01	-0.19188E-01	0.58961E-02
14026	-0.10268E-01	-0.19177E-01	0.30556E-02
14027	-0.11140E-01	-0.18937E-01	0.33519E-01
14028	-0.10234E-01	-0.17396E-01	0.32424E-01
14029	-0.97520E-02	-0.16578E-01	0.31157E-01
14030	-0.96741E-02	-0.16447E-01	0.29950E-01
14031	-0.98346E-02	-0.16721E-01	0.28815E-01
14032	-0.10076E-01	-0.17133E-01	0.27685E-01
14033	-0.10314E-01	-0.17538E-01	0.26510E-01
14034	-0.10517E-01	-0.17884E-01	0.25248E-01
14035	-0.10685E-01	-0.18169E-01	0.23892E-01
14036	-0.10817E-01	-0.18394E-01	0.22431E-01
14037	-0.10914E-01	-0.18559E-01	0.20862E-01
14038	-0.10976E-01	-0.18664E-01	0.19172E-01
14039	-0.11005E-01	-0.18714E-01	0.17352E-01
14040	-0.11011E-01	-0.18723E-01	0.15388E-01
14041	-0.11001E-01	-0.18707E-01	0.13272E-01
14042	-0.10985E-01	-0.18680E-01	0.10993E-01
14043	-0.10970E-01	-0.18654E-01	0.85386E-02

14044	-0.10958E-01	-0.18634E-01	0.58974E-02
14045	-0.10952E-01	-0.18623E-01	0.30562E-02
14046	-0.12487E-01	-0.18080E-01	0.33521E-01
14047	-0.11472E-01	-0.16609E-01	0.32426E-01
14048	-0.10932E-01	-0.15828E-01	0.31158E-01
14049	-0.10844E-01	-0.15703E-01	0.29951E-01
14050	-0.11023E-01	-0.15965E-01	0.28816E-01
14051	-0.11293E-01	-0.16358E-01	0.27686E-01
14052	-0.11559E-01	-0.16744E-01	0.26510E-01
14053	-0.11786E-01	-0.17075E-01	0.25248E-01
14054	-0.11974E-01	-0.17347E-01	0.23892E-01
14055	-0.12122E-01	-0.17562E-01	0.22431E-01
14056	-0.12231E-01	-0.17719E-01	0.20862E-01
14057	-0.12300E-01	-0.17819E-01	0.19172E-01
14058	-0.12333E-01	-0.17867E-01	0.17352E-01
14059	-0.12339E-01	-0.17876E-01	0.15388E-01
14060	-0.12328E-01	-0.17860E-01	0.13272E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14061	-0.12310E-01	-0.17834E-01	0.10993E-01
14062	-0.12293E-01	-0.17809E-01	0.85386E-02
14063	-0.12280E-01	-0.17791E-01	0.58974E-02
14064	-0.12273E-01	-0.17780E-01	0.30562E-02
14065	-0.13979E-01	-0.16958E-01	0.33523E-01
14066	-0.12844E-01	-0.15579E-01	0.32428E-01
14067	-0.12239E-01	-0.14847E-01	0.31160E-01
14068	-0.12139E-01	-0.14730E-01	0.29952E-01
14069	-0.12338E-01	-0.14974E-01	0.28817E-01
14070	-0.12640E-01	-0.15343E-01	0.27686E-01
14071	-0.12937E-01	-0.15705E-01	0.26510E-01
14072	-0.13191E-01	-0.16015E-01	0.25248E-01
14073	-0.13401E-01	-0.16270E-01	0.23892E-01
14074	-0.13567E-01	-0.16471E-01	0.22431E-01
14075	-0.13689E-01	-0.16619E-01	0.20862E-01
14076	-0.13766E-01	-0.16712E-01	0.19172E-01
14077	-0.13803E-01	-0.16758E-01	0.17352E-01
14078	-0.13810E-01	-0.16766E-01	0.15388E-01
14079	-0.13798E-01	-0.16751E-01	0.13272E-01
14080	-0.13778E-01	-0.16727E-01	0.10993E-01
14081	-0.13758E-01	-0.16703E-01	0.85386E-02
14082	-0.13744E-01	-0.16686E-01	0.58974E-02
14083	-0.13736E-01	-0.16676E-01	0.30562E-02
14084	-0.15606E-01	-0.15481E-01	0.33526E-01
14085	-0.14340E-01	-0.14224E-01	0.32430E-01
14086	-0.13665E-01	-0.13556E-01	0.31162E-01
14087	-0.13552E-01	-0.13448E-01	0.29954E-01
14088	-0.13773E-01	-0.13671E-01	0.28818E-01
14089	-0.14108E-01	-0.14006E-01	0.27687E-01
14090	-0.14439E-01	-0.14337E-01	0.26510E-01
14091	-0.14723E-01	-0.14619E-01	0.25248E-01
14092	-0.14958E-01	-0.14852E-01	0.23892E-01
14093	-0.15142E-01	-0.15036E-01	0.22431E-01
14094	-0.15278E-01	-0.15171E-01	0.20862E-01

14095 -0.15364E-01-0.15256E-01 0.19172E-01
14096 -0.15406E-01-0.15298E-01 0.17352E-01
14097 -0.15413E-01-0.15305E-01 0.15388E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14098	-0.15400E-01	-0.15292E-01	0.13272E-01
14099	-0.15377E-01	-0.15269E-01	0.10993E-01
14100	-0.15356E-01	-0.15248E-01	0.85386E-02
14101	-0.15340E-01	-0.15232E-01	0.58974E-02
14102	-0.15331E-01	-0.15223E-01	0.30562E-02
14103	-0.17324E-01	-0.13542E-01	0.33530E-01
14104	-0.15920E-01	-0.12443E-01	0.32433E-01
14105	-0.15171E-01	-0.11860E-01	0.31164E-01
14106	-0.15045E-01	-0.11765E-01	0.29956E-01
14107	-0.15288E-01	-0.11959E-01	0.28819E-01
14108	-0.15659E-01	-0.12251E-01	0.27687E-01
14109	-0.16026E-01	-0.12540E-01	0.26510E-01
14110	-0.16341E-01	-0.12787E-01	0.25248E-01
14111	-0.16601E-01	-0.12990E-01	0.23892E-01
14112	-0.16806E-01	-0.13151E-01	0.22431E-01
14113	-0.16957E-01	-0.13269E-01	0.20862E-01
14114	-0.17052E-01	-0.13344E-01	0.19172E-01
14115	-0.17098E-01	-0.13380E-01	0.17352E-01
14116	-0.17106E-01	-0.13386E-01	0.15388E-01
14117	-0.17091E-01	-0.13375E-01	0.13272E-01
14118	-0.17067E-01	-0.13355E-01	0.10993E-01
14119	-0.17043E-01	-0.13336E-01	0.85386E-02
14120	-0.17025E-01	-0.13323E-01	0.58974E-02
14121	-0.17015E-01	-0.13315E-01	0.30562E-02
14122	-0.19031E-01	-0.11028E-01	0.33534E-01
14123	-0.17493E-01	-0.10135E-01	0.32436E-01
14124	-0.16670E-01	-0.96599E-02	0.31167E-01
14125	-0.16528E-01	-0.95818E-02	0.29959E-01
14126	-0.16793E-01	-0.97391E-02	0.28820E-01
14127	-0.17199E-01	-0.99768E-02	0.27688E-01
14128	-0.17603E-01	-0.10212E-01	0.26510E-01
14129	-0.17948E-01	-0.10413E-01	0.25248E-01
14130	-0.18233E-01	-0.10578E-01	0.23892E-01
14131	-0.18459E-01	-0.10709E-01	0.22431E-01
14132	-0.18624E-01	-0.10805E-01	0.20862E-01
14133	-0.18729E-01	-0.10866E-01	0.19172E-01
14134	-0.18780E-01	-0.10895E-01	0.17351E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14135	-0.18789E-01	-0.10901E-01	0.15388E-01
14136	-0.18772E-01	-0.10891E-01	0.13272E-01

14137 -0.18745E-01-0.10875E-01 0.10993E-01
14138 -0.18719E-01-0.10860E-01 0.85386E-02
14139 -0.18699E-01-0.10849E-01 0.58974E-02
14140 -0.18688E-01-0.10842E-01 0.30562E-02
14141 -0.20546E-01-0.78714E-02 0.33536E-01
14142 -0.18890E-01-0.72348E-02 0.32438E-01
14143 -0.18000E-01-0.68965E-02 0.31171E-01
14144 -0.17844E-01-0.68405E-02 0.29961E-01
14145 -0.18128E-01-0.69522E-02 0.28821E-01
14146 -0.18566E-01-0.71215E-02 0.27688E-01
14147 -0.19001E-01-0.72889E-02 0.26510E-01
14148 -0.19374E-01-0.74323E-02 0.25248E-01
14149 -0.19682E-01-0.75505E-02 0.23892E-01
14150 -0.19925E-01-0.76439E-02 0.22431E-01
14151 -0.20104E-01-0.77124E-02 0.20862E-01
14152 -0.20216E-01-0.77558E-02 0.19172E-01
14153 -0.20271E-01-0.77768E-02 0.17351E-01
14154 -0.20281E-01-0.77805E-02 0.15388E-01
14155 -0.20263E-01-0.77737E-02 0.13272E-01
14156 -0.20234E-01-0.77625E-02 0.10993E-01
14157 -0.20206E-01-0.77516E-02 0.85386E-02
14158 -0.20184E-01-0.77435E-02 0.58974E-02
14159 -0.20172E-01-0.77389E-02 0.30562E-02
14160 -0.21621E-01-0.41204E-02 0.33537E-01
14161 -0.19883E-01-0.37877E-02 0.32441E-01
14162 -0.18943E-01-0.36108E-02 0.31173E-01
14163 -0.18776E-01-0.35814E-02 0.29962E-01
14164 -0.19073E-01-0.36397E-02 0.28821E-01
14165 -0.19533E-01-0.37281E-02 0.27688E-01
14166 -0.19991E-01-0.38157E-02 0.26510E-01
14167 -0.20383E-01-0.38907E-02 0.25248E-01
14168 -0.20707E-01-0.39526E-02 0.23892E-01
14169 -0.20963E-01-0.40015E-02 0.22431E-01
14170 -0.21151E-01-0.40374E-02 0.20862E-01
14171 -0.21269E-01-0.40601E-02 0.19172E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14172	-0.21327E-01-0.40711E-02	0.17351E-01	
14173	-0.21337E-01-0.40730E-02	0.15388E-01	
14174	-0.21319E-01-0.40695E-02	0.13272E-01	
14175	-0.21288E-01-0.40636E-02	0.10993E-01	
14176	-0.21258E-01-0.40579E-02	0.85386E-02	
14177	-0.21236E-01-0.40536E-02	0.58974E-02	
14178	-0.21223E-01-0.40512E-02	0.30562E-02	
14179	-0.22050E-01	0.0000	0.0000
14180	-0.21900E-01	0.0000	0.0000
14181	-0.20862E-01-0.71374E-02	0.0000	0.0000
14182	-0.21909E-01-0.24897E-02	0.0000	0.0000
14183	-0.21500E-01-0.48929E-02	0.0000	0.0000
14184	-0.75815E-02-0.20703E-01	0.0000	0.0000
14185	-0.18317E-01-0.12274E-01	0.0000	0.0000
14186	-0.15493E-01-0.15688E-01	0.0000	0.0000
14187	-0.12950E-01-0.17844E-01	0.0000	0.0000

14188	-0.10815E-01	-0.19213E-01	0.0000
14189	-0.90500E-02	-0.20105E-01	0.0000
14190	-0.83595E-02	-0.20240E-01	0.0000
14191	-0.21607E-01	-0.35644E-02	0.0000
14192	-0.20790E-01	-0.68795E-02	0.0000
14193	-0.19596E-01	-0.97750E-02	0.0000
14194	-0.17365E-01	-0.13341E-01	0.0000
14195	-0.15103E-01	-0.15856E-01	0.0000
14196	-0.13041E-01	-0.17591E-01	0.0000
14197	-0.11242E-01	-0.18791E-01	0.0000
14198	-0.96935E-02	-0.19635E-01	0.0000
14199	-0.22403E-01	0.0000	0.31913E-01
14200	-0.20689E-01	0.0000	0.31368E-01
14201	-0.19751E-01	0.0000	0.30779E-01
14202	-0.19580E-01	0.0000	0.30046E-01
14203	-0.19882E-01	0.0000	0.29082E-01
14204	-0.20346E-01	0.0000	0.27971E-01
14205	-0.20808E-01	0.0000	0.26742E-01
14206	-0.21205E-01	0.0000	0.25430E-01
14207	-0.21532E-01	0.0000	0.24027E-01
14208	-0.21791E-01	0.0000	0.22529E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14209	-0.21981E-01	0.0000	0.20923E-01
14210	-0.22101E-01	0.0000	0.19204E-01
14211	-0.22159E-01	0.0000	0.17362E-01
14212	-0.22169E-01	0.0000	0.15386E-01
14213	-0.22150E-01	0.0000	0.13264E-01
14214	-0.22119E-01	0.0000	0.10984E-01
14215	-0.22089E-01	0.0000	0.85315E-02
14216	-0.22067E-01	0.0000	0.58933E-02
14217	-0.22054E-01	0.0000	0.30544E-02
14218	-0.21188E-01	-0.72491E-02	0.31889E-01
14219	-0.19567E-01	-0.66968E-02	0.31373E-01
14220	-0.18682E-01	-0.63939E-02	0.30779E-01
14221	-0.18523E-01	-0.63384E-02	0.30051E-01
14222	-0.18811E-01	-0.64359E-02	0.29082E-01
14223	-0.19250E-01	-0.65859E-02	0.27972E-01
14224	-0.19687E-01	-0.67356E-02	0.26742E-01
14225	-0.20063E-01	-0.68640E-02	0.25430E-01
14226	-0.20372E-01	-0.69699E-02	0.24026E-01
14227	-0.20617E-01	-0.70536E-02	0.22529E-01
14228	-0.20797E-01	-0.71150E-02	0.20923E-01
14229	-0.20910E-01	-0.71539E-02	0.19204E-01
14230	-0.20966E-01	-0.71727E-02	0.17361E-01
14231	-0.20975E-01	-0.71761E-02	0.15386E-01
14232	-0.20958E-01	-0.71700E-02	0.13264E-01
14233	-0.20928E-01	-0.71599E-02	0.10984E-01
14234	-0.20899E-01	-0.71501E-02	0.85315E-02
14235	-0.20878E-01	-0.71429E-02	0.58933E-02
14236	-0.20866E-01	-0.71388E-02	0.30544E-02
14237	-0.76874E-02	-0.20993E-01	0.31854E-01
14238	-0.70935E-02	-0.19371E-01	0.31355E-01

14239 -0.67738E-02-0.18498E-01 0.30772E-01
14240 -0.67211E-02-0.18354E-01 0.30050E-01
14241 -0.68303E-02-0.18652E-01 0.29082E-01
14242 -0.69927E-02-0.19096E-01 0.27972E-01
14243 -0.71532E-02-0.19534E-01 0.26742E-01
14244 -0.72901E-02-0.19908E-01 0.25430E-01
14245 -0.74031E-02-0.20216E-01 0.24026E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14246	-0.74922E-02-0.20460E-01	0.22529E-01	0.22529E-01
14247	-0.75576E-02-0.20638E-01	0.20923E-01	0.20923E-01
14248	-0.75990E-02-0.20751E-01	0.19204E-01	0.19204E-01
14249	-0.76190E-02-0.20806E-01	0.17361E-01	0.17361E-01
14250	-0.76226E-02-0.20816E-01	0.15386E-01	0.15386E-01
14251	-0.76161E-02-0.20798E-01	0.13264E-01	0.13264E-01
14252	-0.76054E-02-0.20769E-01	0.10984E-01	0.10984E-01
14253	-0.75950E-02-0.20740E-01	0.85315E-02	0.85315E-02
14254	-0.75873E-02-0.20719E-01	0.58933E-02	0.58933E-02
14255	-0.75829E-02-0.20707E-01	0.30544E-02	0.30544E-02
14256	-0.22286E-01 0.0000	0.32514E-01	0.32514E-01
14257	-0.20514E-01 0.0000	0.31694E-01	0.31694E-01
14258	-0.19576E-01 0.0000	0.30922E-01	0.30922E-01
14259	-0.19415E-01 0.0000	0.30010E-01	0.30010E-01
14260	-0.19724E-01 0.0000	0.28999E-01	0.28999E-01
14261	-0.20193E-01 0.0000	0.27875E-01	0.27875E-01
14262	-0.20657E-01 0.0000	0.26667E-01	0.26667E-01
14263	-0.21054E-01 0.0000	0.25369E-01	0.25369E-01
14264	-0.21382E-01 0.0000	0.23982E-01	0.23982E-01
14265	-0.21641E-01 0.0000	0.22496E-01	0.22496E-01
14266	-0.21831E-01 0.0000	0.20903E-01	0.20903E-01
14267	-0.21951E-01 0.0000	0.19193E-01	0.19193E-01
14268	-0.22010E-01 0.0000	0.17358E-01	0.17358E-01
14269	-0.22020E-01 0.0000	0.15386E-01	0.15386E-01
14270	-0.22001E-01 0.0000	0.13267E-01	0.13267E-01
14271	-0.21970E-01 0.0000	0.10987E-01	0.10987E-01
14272	-0.21939E-01 0.0000	0.85339E-02	0.85339E-02
14273	-0.21917E-01 0.0000	0.58946E-02	0.58946E-02
14274	-0.21904E-01 0.0000	0.30550E-02	0.30550E-02
14275	-0.22258E-01-0.25297E-02	0.31912E-01	0.31912E-01
14276	-0.20556E-01-0.23367E-02	0.31368E-01	0.31368E-01
14277	-0.19624E-01-0.22310E-02	0.30779E-01	0.30779E-01
14278	-0.19455E-01-0.22113E-02	0.30046E-01	0.30046E-01
14279	-0.19755E-01-0.22451E-02	0.29082E-01	0.29082E-01
14280	-0.20216E-01-0.22974E-02	0.27971E-01	0.27971E-01
14281	-0.20675E-01-0.23496E-02	0.26742E-01	0.26742E-01
14282	-0.21069E-01-0.23943E-02	0.25430E-01	0.25430E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14283	-0.21394E-01	-0.24313E-02	0.24027E-01
14284	-0.21651E-01	-0.24605E-02	0.22529E-01
14285	-0.21840E-01	-0.24819E-02	0.20923E-01
14286	-0.21959E-01	-0.24955E-02	0.19204E-01
14287	-0.22017E-01	-0.25020E-02	0.17362E-01
14288	-0.22028E-01	-0.25032E-02	0.15386E-01
14289	-0.22009E-01	-0.25011E-02	0.13264E-01
14290	-0.21978E-01	-0.24976E-02	0.10984E-01
14291	-0.21948E-01	-0.24941E-02	0.85315E-02
14292	-0.21925E-01	-0.24916E-02	0.58933E-02
14293	-0.21913E-01	-0.24902E-02	0.30544E-02
14294	-0.21840E-01	-0.49708E-02	0.31905E-01
14295	-0.20170E-01	-0.45916E-02	0.31369E-01
14296	-0.19256E-01	-0.43840E-02	0.30779E-01
14297	-0.19091E-01	-0.43455E-02	0.30047E-01
14298	-0.19386E-01	-0.44122E-02	0.29082E-01
14299	-0.19838E-01	-0.45149E-02	0.27971E-01
14300	-0.20289E-01	-0.46175E-02	0.26742E-01
14301	-0.20676E-01	-0.47055E-02	0.25430E-01
14302	-0.20995E-01	-0.47781E-02	0.24027E-01
14303	-0.21247E-01	-0.48355E-02	0.22529E-01
14304	-0.21432E-01	-0.48776E-02	0.20923E-01
14305	-0.21550E-01	-0.49042E-02	0.19204E-01
14306	-0.21606E-01	-0.49171E-02	0.17362E-01
14307	-0.21616E-01	-0.49195E-02	0.15386E-01
14308	-0.21598E-01	-0.49153E-02	0.13264E-01
14309	-0.21568E-01	-0.49084E-02	0.10984E-01
14310	-0.21538E-01	-0.49017E-02	0.85315E-02
14311	-0.21516E-01	-0.48967E-02	0.58933E-02
14312	-0.21504E-01	-0.48938E-02	0.30544E-02
14313	-0.18596E-01	-0.12458E-01	0.31880E-01
14314	-0.17169E-01	-0.11506E-01	0.31370E-01
14315	-0.16394E-01	-0.10988E-01	0.30779E-01
14316	-0.16259E-01	-0.10896E-01	0.30051E-01
14317	-0.16514E-01	-0.11066E-01	0.29082E-01
14318	-0.16900E-01	-0.11325E-01	0.27972E-01
14319	-0.17285E-01	-0.11582E-01	0.26741E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14320	-0.17615E-01	-0.11803E-01	0.25430E-01
14321	-0.17887E-01	-0.11986E-01	0.24026E-01
14322	-0.18102E-01	-0.12130E-01	0.22529E-01
14323	-0.18260E-01	-0.12235E-01	0.20923E-01
14324	-0.18359E-01	-0.12302E-01	0.19204E-01
14325	-0.18408E-01	-0.12335E-01	0.17361E-01
14326	-0.18416E-01	-0.12340E-01	0.15386E-01
14327	-0.18401E-01	-0.12330E-01	0.13264E-01
14328	-0.18375E-01	-0.12313E-01	0.10984E-01
14329	-0.18350E-01	-0.12296E-01	0.85315E-02
14330	-0.18331E-01	-0.12283E-01	0.58933E-02
14331	-0.18321E-01	-0.12276E-01	0.30544E-02

14332	-0.15725E-01	-0.15918E-01	0.31874E-01
14333	-0.14513E-01	-0.14695E-01	0.31367E-01
14334	-0.13859E-01	-0.14035E-01	0.30777E-01
14335	-0.13747E-01	-0.13921E-01	0.30051E-01
14336	-0.13965E-01	-0.14141E-01	0.29082E-01
14337	-0.14294E-01	-0.14473E-01	0.27972E-01
14338	-0.14620E-01	-0.14803E-01	0.26741E-01
14339	-0.14899E-01	-0.15086E-01	0.25430E-01
14340	-0.15129E-01	-0.15319E-01	0.24026E-01
14341	-0.15311E-01	-0.15503E-01	0.22529E-01
14342	-0.15444E-01	-0.15638E-01	0.20923E-01
14343	-0.15529E-01	-0.15724E-01	0.19204E-01
14344	-0.15570E-01	-0.15765E-01	0.17361E-01
14345	-0.15577E-01	-0.15773E-01	0.15386E-01
14346	-0.15564E-01	-0.15759E-01	0.13264E-01
14347	-0.15542E-01	-0.15737E-01	0.10984E-01
14348	-0.15521E-01	-0.15716E-01	0.85315E-02
14349	-0.15505E-01	-0.15700E-01	0.58933E-02
14350	-0.15496E-01	-0.15691E-01	0.30544E-02
14351	-0.13140E-01	-0.18101E-01	0.31866E-01
14352	-0.12126E-01	-0.16707E-01	0.31362E-01
14353	-0.11578E-01	-0.15955E-01	0.30776E-01
14354	-0.11486E-01	-0.15829E-01	0.30051E-01
14355	-0.11671E-01	-0.16082E-01	0.29082E-01
14356	-0.11946E-01	-0.16462E-01	0.27972E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14357	-0.12219E-01	-0.16838E-01	0.26741E-01
14358	-0.12453E-01	-0.17159E-01	0.25430E-01
14359	-0.12645E-01	-0.17425E-01	0.24026E-01
14360	-0.12797E-01	-0.17635E-01	0.22529E-01
14361	-0.12909E-01	-0.17788E-01	0.20923E-01
14362	-0.12980E-01	-0.17886E-01	0.19204E-01
14363	-0.13014E-01	-0.17933E-01	0.17361E-01
14364	-0.13020E-01	-0.17941E-01	0.15386E-01
14365	-0.13009E-01	-0.17926E-01	0.13264E-01
14366	-0.12991E-01	-0.17901E-01	0.10984E-01
14367	-0.12973E-01	-0.17876E-01	0.85315E-02
14368	-0.12960E-01	-0.17858E-01	0.58933E-02
14369	-0.12952E-01	-0.17848E-01	0.30544E-02
14370	-0.10971E-01	-0.19485E-01	0.31860E-01
14371	-0.10123E-01	-0.17982E-01	0.31358E-01
14372	-0.96659E-02	-0.17172E-01	0.30774E-01
14373	-0.95898E-02	-0.17038E-01	0.30050E-01
14374	-0.97447E-02	-0.17313E-01	0.29082E-01
14375	-0.99757E-02	-0.17723E-01	0.27972E-01
14376	-0.10204E-01	-0.18129E-01	0.26741E-01
14377	-0.10399E-01	-0.18475E-01	0.25430E-01
14378	-0.10561E-01	-0.18762E-01	0.24026E-01
14379	-0.10688E-01	-0.18987E-01	0.22529E-01
14380	-0.10781E-01	-0.19153E-01	0.20923E-01
14381	-0.10840E-01	-0.19258E-01	0.19204E-01
14382	-0.10868E-01	-0.19308E-01	0.17361E-01

14383 -0.10874E-01-0.19317E-01 0.15386E-01
14384 -0.10864E-01-0.19301E-01 0.13264E-01
14385 -0.10849E-01-0.19274E-01 0.10984E-01
14386 -0.10834E-01-0.19248E-01 0.85315E-02
14387 -0.10823E-01-0.19228E-01 0.58933E-02
14388 -0.10817E-01-0.19217E-01 0.30544E-02
14389 -0.91781E-02-0.20387E-01 0.31856E-01
14390 -0.84687E-02-0.18812E-01 0.31356E-01
14391 -0.80865E-02-0.17965E-01 0.30773E-01
14392 -0.80233E-02-0.17825E-01 0.30050E-01
14393 -0.81535E-02-0.18114E-01 0.29082E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14394	-0.83472E-02	-0.18544E-01	0.27972E-01
14395	-0.85387E-02	-0.18969E-01	0.26742E-01
14396	-0.87022E-02	-0.19332E-01	0.25430E-01
14397	-0.88371E-02	-0.19632E-01	0.24026E-01
14398	-0.89434E-02	-0.19868E-01	0.22529E-01
14399	-0.90215E-02	-0.20042E-01	0.20923E-01
14400	-0.90708E-02	-0.20151E-01	0.19204E-01
14401	-0.90948E-02	-0.20204E-01	0.17361E-01
14402	-0.90990E-02	-0.20214E-01	0.15386E-01
14403	-0.90913E-02	-0.20197E-01	0.13264E-01
14404	-0.90785E-02	-0.20168E-01	0.10984E-01
14405	-0.90661E-02	-0.20141E-01	0.85315E-02
14406	-0.90569E-02	-0.20120E-01	0.58933E-02
14407	-0.90517E-02	-0.20109E-01	0.30544E-02
14408	-0.84897E-02	-0.20555E-01	0.32487E-01
14409	-0.78063E-02	-0.18900E-01	0.31668E-01
14410	-0.74528E-02	-0.18044E-01	0.30917E-01
14411	-0.73980E-02	-0.17912E-01	0.30003E-01
14412	-0.75224E-02	-0.18213E-01	0.28998E-01
14413	-0.77046E-02	-0.18654E-01	0.27873E-01
14414	-0.78834E-02	-0.19087E-01	0.26667E-01
14415	-0.80358E-02	-0.19456E-01	0.25368E-01
14416	-0.81614E-02	-0.19760E-01	0.23983E-01
14417	-0.82604E-02	-0.20000E-01	0.22496E-01
14418	-0.83332E-02	-0.20176E-01	0.20903E-01
14419	-0.83791E-02	-0.20287E-01	0.19193E-01
14420	-0.84013E-02	-0.20341E-01	0.17358E-01
14421	-0.84053E-02	-0.20350E-01	0.15386E-01
14422	-0.83980E-02	-0.20333E-01	0.13267E-01
14423	-0.83861E-02	-0.20304E-01	0.10987E-01
14424	-0.83745E-02	-0.20276E-01	0.85339E-02
14425	-0.83659E-02	-0.20255E-01	0.58946E-02
14426	-0.83611E-02	-0.20243E-01	0.30550E-02
14427	-0.21987E-01	-0.36252E-02	0.32514E-01
14428	-0.20238E-01	-0.33372E-02	0.31694E-01
14429	-0.19314E-01	-0.31856E-02	0.30923E-01
14430	-0.19155E-01	-0.31596E-02	0.30010E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14431	-0.19460E-01	-0.32101E-02	0.28999E-01
14432	-0.19923E-01	-0.32864E-02	0.27874E-01
14433	-0.20381E-01	-0.33620E-02	0.26667E-01
14434	-0.20773E-01	-0.34267E-02	0.25368E-01
14435	-0.21096E-01	-0.34801E-02	0.23982E-01
14436	-0.21352E-01	-0.35222E-02	0.22496E-01
14437	-0.21540E-01	-0.35532E-02	0.20903E-01
14438	-0.21658E-01	-0.35728E-02	0.19193E-01
14439	-0.21716E-01	-0.35822E-02	0.17358E-01
14440	-0.21726E-01	-0.35839E-02	0.15386E-01
14441	-0.21707E-01	-0.35808E-02	0.13267E-01
14442	-0.21676E-01	-0.35757E-02	0.10987E-01
14443	-0.21646E-01	-0.35708E-02	0.85339E-02
14444	-0.21624E-01	-0.35671E-02	0.58946E-02
14445	-0.21611E-01	-0.35650E-02	0.30550E-02
14446	-0.21150E-01	-0.69950E-02	0.32508E-01
14447	-0.19466E-01	-0.64392E-02	0.31691E-01
14448	-0.18580E-01	-0.61470E-02	0.30925E-01
14449	-0.18429E-01	-0.60976E-02	0.30010E-01
14450	-0.18724E-01	-0.61954E-02	0.29000E-01
14451	-0.19169E-01	-0.63430E-02	0.27874E-01
14452	-0.19610E-01	-0.64888E-02	0.26667E-01
14453	-0.19987E-01	-0.66138E-02	0.25368E-01
14454	-0.20299E-01	-0.67168E-02	0.23982E-01
14455	-0.20545E-01	-0.67982E-02	0.22496E-01
14456	-0.20725E-01	-0.68579E-02	0.20903E-01
14457	-0.20839E-01	-0.68957E-02	0.19193E-01
14458	-0.20895E-01	-0.69140E-02	0.17358E-01
14459	-0.20904E-01	-0.69172E-02	0.15386E-01
14460	-0.20886E-01	-0.69112E-02	0.13267E-01
14461	-0.20857E-01	-0.69014E-02	0.10987E-01
14462	-0.20828E-01	-0.68919E-02	0.85339E-02
14463	-0.20806E-01	-0.68848E-02	0.58946E-02
14464	-0.20794E-01	-0.68808E-02	0.30550E-02
14465	-0.19930E-01	-0.99366E-02	0.32512E-01
14466	-0.18339E-01	-0.91454E-02	0.31686E-01
14467	-0.17507E-01	-0.87314E-02	0.30927E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14468	-0.17367E-01	-0.86625E-02	0.30008E-01
14469	-0.17648E-01	-0.88025E-02	0.29000E-01
14470	-0.18068E-01	-0.90124E-02	0.27873E-01
14471	-0.18483E-01	-0.92198E-02	0.26667E-01
14472	-0.18839E-01	-0.93973E-02	0.25368E-01
14473	-0.19132E-01	-0.95437E-02	0.23982E-01
14474	-0.19364E-01	-0.96594E-02	0.22495E-01
14475	-0.19534E-01	-0.97443E-02	0.20903E-01

14476 -0.19642E-01-0.97980E-02 0.19193E-01
14477 -0.19694E-01-0.98240E-02 0.17358E-01
14478 -0.19703E-01-0.98286E-02 0.15386E-01
14479 -0.19686E-01-0.98201E-02 0.13267E-01
14480 -0.19658E-01-0.98061E-02 0.10987E-01
14481 -0.19631E-01-0.97926E-02 0.85339E-02
14482 -0.19611E-01-0.97825E-02 0.58946E-02
14483 -0.19600E-01-0.97769E-02 0.30550E-02
14484 -0.17657E-01-0.13558E-01 0.32510E-01
14485 -0.16242E-01-0.12474E-01 0.31683E-01
14486 -0.15507E-01-0.11911E-01 0.30924E-01
14487 -0.15386E-01-0.11819E-01 0.30007E-01
14488 -0.15637E-01-0.12012E-01 0.28999E-01
14489 -0.16010E-01-0.12299E-01 0.27873E-01
14490 -0.16378E-01-0.12583E-01 0.26667E-01
14491 -0.16694E-01-0.12825E-01 0.25368E-01
14492 -0.16954E-01-0.13025E-01 0.23982E-01
14493 -0.17159E-01-0.13183E-01 0.22495E-01
14494 -0.17310E-01-0.13299E-01 0.20903E-01
14495 -0.17406E-01-0.13373E-01 0.19193E-01
14496 -0.17452E-01-0.13408E-01 0.17358E-01
14497 -0.17460E-01-0.13414E-01 0.15386E-01
14498 -0.17445E-01-0.13403E-01 0.13267E-01
14499 -0.17420E-01-0.13384E-01 0.10987E-01
14500 -0.17396E-01-0.13365E-01 0.85339E-02
14501 -0.17378E-01-0.13351E-01 0.58946E-02
14502 -0.17368E-01-0.13344E-01 0.30550E-02
14503 -0.15353E-01-0.16110E-01 0.32504E-01
14504 -0.14120E-01-0.14819E-01 0.31680E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14505	-0.13480E-01	-0.14149E-01	0.30922E-01
14506	-0.13377E-01	-0.14042E-01	0.30006E-01
14507	-0.13597E-01	-0.14274E-01	0.28999E-01
14508	-0.13923E-01	-0.14617E-01	0.27873E-01
14509	-0.14244E-01	-0.14955E-01	0.26666E-01
14510	-0.14519E-01	-0.15243E-01	0.25368E-01
14511	-0.14745E-01	-0.15481E-01	0.23982E-01
14512	-0.14924E-01	-0.15669E-01	0.22495E-01
14513	-0.15055E-01	-0.15806E-01	0.20903E-01
14514	-0.15138E-01	-0.15893E-01	0.19193E-01
14515	-0.15178E-01	-0.15936E-01	0.17358E-01
14516	-0.15185E-01	-0.15943E-01	0.15386E-01
14517	-0.15172E-01	-0.15929E-01	0.13267E-01
14518	-0.15151E-01	-0.15907E-01	0.10987E-01
14519	-0.15130E-01	-0.15885E-01	0.85339E-02
14520	-0.15114E-01	-0.15868E-01	0.58946E-02
14521	-0.15105E-01	-0.15859E-01	0.30550E-02
14522	-0.13254E-01	-0.17869E-01	0.32498E-01
14523	-0.12188E-01	-0.16434E-01	0.31676E-01
14524	-0.11635E-01	-0.15691E-01	0.30920E-01
14525	-0.11548E-01	-0.15574E-01	0.30005E-01
14526	-0.11739E-01	-0.15833E-01	0.28999E-01

14527 -0.12021E-01-0.16215E-01 0.27873E-01
 14528 -0.12299E-01-0.16590E-01 0.26666E-01
 14529 -0.12536E-01-0.16910E-01 0.25368E-01
 14530 -0.12732E-01-0.17174E-01 0.23982E-01
 14531 -0.12886E-01-0.17382E-01 0.22495E-01
 14532 -0.13000E-01-0.17535E-01 0.20903E-01
 14533 -0.13071E-01-0.17632E-01 0.19193E-01
 14534 -0.13106E-01-0.17679E-01 0.17358E-01
 14535 -0.13112E-01-0.17687E-01 0.15386E-01
 14536 -0.13101E-01-0.17672E-01 0.13267E-01
 14537 -0.13082E-01-0.17647E-01 0.10987E-01
 14538 -0.13064E-01-0.17622E-01 0.85339E-02
 14539 -0.13051E-01-0.17604E-01 0.58946E-02
 14540 -0.13043E-01-0.17594E-01 0.30550E-02
 14541 -0.11423E-01-0.19086E-01 0.32493E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14542	-0.10503E-01	-0.17551E-01	0.31672E-01
14543	-0.10027E-01	-0.16757E-01	0.30919E-01
14544	-0.99521E-02	-0.16633E-01	0.30004E-01
14545	-0.10118E-01	-0.16912E-01	0.28998E-01
14546	-0.10362E-01	-0.17320E-01	0.27873E-01
14547	-0.10602E-01	-0.17722E-01	0.26667E-01
14548	-0.10807E-01	-0.18064E-01	0.25368E-01
14549	-0.10976E-01	-0.18346E-01	0.23982E-01
14550	-0.11109E-01	-0.18569E-01	0.22495E-01
14551	-0.11207E-01	-0.18732E-01	0.20903E-01
14552	-0.11268E-01	-0.18835E-01	0.19193E-01
14553	-0.11298E-01	-0.18885E-01	0.17358E-01
14554	-0.11304E-01	-0.18894E-01	0.15386E-01
14555	-0.11294E-01	-0.18878E-01	0.13267E-01
14556	-0.11278E-01	-0.18851E-01	0.10987E-01
14557	-0.11262E-01	-0.18825E-01	0.85339E-02
14558	-0.11251E-01	-0.18806E-01	0.58946E-02
14559	-0.11244E-01	-0.18795E-01	0.30550E-02
14560	-0.98469E-02	-0.19941E-01	0.32489E-01
14561	-0.90541E-02	-0.18337E-01	0.31670E-01
14562	-0.86436E-02	-0.17506E-01	0.30917E-01
14563	-0.85796E-02	-0.17377E-01	0.30004E-01
14564	-0.87235E-02	-0.17670E-01	0.28998E-01
14565	-0.89345E-02	-0.18097E-01	0.27873E-01
14566	-0.91417E-02	-0.18517E-01	0.26667E-01
14567	-0.93183E-02	-0.18875E-01	0.25368E-01
14568	-0.94638E-02	-0.19170E-01	0.23983E-01
14569	-0.95787E-02	-0.19403E-01	0.22496E-01
14570	-0.96630E-02	-0.19573E-01	0.20903E-01
14571	-0.97163E-02	-0.19681E-01	0.19193E-01
14572	-0.97421E-02	-0.19734E-01	0.17358E-01
14573	-0.97466E-02	-0.19743E-01	0.15386E-01
14574	-0.97382E-02	-0.19726E-01	0.13267E-01
14575	-0.97244E-02	-0.19698E-01	0.10987E-01
14576	-0.97110E-02	-0.19671E-01	0.85339E-02
14577	-0.97010E-02	-0.19650E-01	0.58946E-02

14578 -0.96954E-02-0.19639E-01 0.30550E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14579	0.29141E-01	0.0000	0.0000
14580	0.30250E-01	0.0000	0.0000
14581	0.29696E-01	0.0000	0.0000
14582	0.12345E-01-0.27682E-01	0.0000	0.0000
14583	0.16448E-01-0.25434E-01	0.0000	0.0000
14584	0.23694E-01-0.18837E-01	0.0000	0.0000
14585	0.85479E-03-0.29173E-01	0.0000	0.0000
14586	0.66379E-02-0.29011E-01	0.0000	0.0000
14587	0.56954E-03-0.29150E-01	0.0000	0.0000
14588	0.71239E-03-0.29162E-01	0.0000	0.0000
14589	0.15353E-01-0.25444E-01	0.0000	0.0000
14590	0.90629E-02-0.28324E-01	0.0000	0.0000
14591	0.32092E-01	0.0000	0.0000
14592	0.31013E-01	0.0000	0.0000
14593	0.31523E-01	0.0000	0.0000
14594	0.31864E-01	0.0000	0.0000
14595	0.17728E-01-0.25202E-01	0.0000	0.0000
14596	0.22542E-01-0.21645E-01	0.0000	0.0000
14597	0.26558E-01-0.17141E-01	0.0000	0.0000
14598	0.29580E-01-0.11875E-01	0.0000	0.0000
14599	0.31456E-01-0.60747E-02	0.0000	0.0000
14600	0.23610E-01-0.19934E-01	0.0000	0.0000
14601	0.27496E-01-0.14770E-01	0.0000	0.0000
14602	0.29198E-01-0.10412E-01	0.0000	0.0000
14603	0.30239E-01-0.86440E-02	0.0000	0.0000
14604	0.31447E-01-0.48196E-02	0.0000	0.0000
14605	0.19124E-01-0.23935E-01	0.0000	0.0000
14606	0.82505E-02-0.31014E-01	0.0000	0.0000
14607	0.27610E-01-0.16358E-01	0.0000	0.0000
14608	0.20885E-01-0.24366E-01	0.0000	0.0000
14609	0.16228E-01-0.27687E-01	0.0000	0.0000
14610	0.13291E-01-0.29211E-01	0.0000	0.0000
14611	0.11396E-01-0.30001E-01	0.0000	0.0000
14612	0.10133E-01-0.30451E-01	0.0000	0.0000
14613	0.92673E-02-0.30725E-01	0.0000	0.0000
14614	0.86669E-02-0.30900E-01	0.0000	0.0000
14615	0.45021E-02-0.29936E-01	0.0000	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14616	0.51138E-02-0.30145E-01	0.0000	0.0000
14617	0.57312E-02-0.30343E-01	0.0000	0.0000
14618	0.63539E-02-0.30529E-01	0.0000	0.0000
14619	0.69816E-02-0.30703E-01	0.0000	0.0000

14620	0.76139E-02-0.30865E-01	0.0000
14621	0.45090E-02-0.29939E-01	0.0000
14622	0.45671E-02-0.29935E-01	0.0000
14623	0.46931E-02-0.29920E-01	0.0000
14624	0.49177E-02-0.29888E-01	0.0000
14625	0.52893E-02-0.29829E-01	0.0000
14626	0.58970E-02-0.29718E-01	0.0000
14627	0.69122E-02-0.29503E-01	0.0000
14628	0.87189E-02-0.29024E-01	0.0000
14629	0.12427E-01-0.28170E-01	0.0000
14630	0.95779E-02-0.29236E-01	0.0000
14631	0.79110E-02-0.29705E-01	0.0000
14632	0.68676E-02-0.29937E-01	0.0000
14633	0.61872E-02-0.30058E-01	0.0000
14634	0.57338E-02-0.30121E-01	0.0000
14635	0.54316E-02-0.30148E-01	0.0000
14636	0.52346E-02-0.30154E-01	0.0000
14637	0.16011E-01-0.26795E-01	0.0000
14638	0.12167E-01-0.28704E-01	0.0000
14639	0.98547E-02-0.29536E-01	0.0000
14640	0.83841E-02-0.29945E-01	0.0000
14641	0.74067E-02-0.30159E-01	0.0000
14642	0.67381E-02-0.30272E-01	0.0000
14643	0.62739E-02-0.30327E-01	0.0000
14644	0.59517E-02-0.30347E-01	0.0000
14645	0.19395E-01-0.24905E-01	0.0000
14646	0.14634E-01-0.27919E-01	0.0000
14647	0.11693E-01-0.29224E-01	0.0000
14648	0.98115E-02-0.29860E-01	0.0000
14649	0.85563E-02-0.30195E-01	0.0000
14650	0.76922E-02-0.30376E-01	0.0000
14651	0.70857E-02-0.30472E-01	0.0000
14652	0.66567E-02-0.30517E-01	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14653	0.22505E-01-0.22517E-01	0.0000	
14654	0.16937E-01-0.26908E-01	0.0000	
14655	0.13392E-01-0.28791E-01	0.0000	
14656	0.11122E-01-0.29696E-01	0.0000	
14657	0.96162E-02-0.30173E-01	0.0000	
14658	0.85833E-02-0.30437E-01	0.0000	
14659	0.78593E-02-0.30585E-01	0.0000	
14660	0.73460E-02-0.30666E-01	0.0000	
14661	0.25266E-01-0.19657E-01	0.0000	
14662	0.19033E-01-0.25707E-01	0.0000	
14663	0.14915E-01-0.28266E-01	0.0000	
14664	0.12291E-01-0.29472E-01	0.0000	
14665	0.10568E-01-0.30104E-01	0.0000	
14666	0.94000E-02-0.30459E-01	0.0000	
14667	0.85882E-02-0.30668E-01	0.0000	
14668	0.80168E-02-0.30793E-01	0.0000	
14669	-0.25425E-01 0.0000	0.0000	
14670	-0.26172E-01 0.0000	0.0000	

14671	-0.25799E-01	0.0000	0.0000
14672	-0.47681E-02	-0.28206E-01	0.0000
14673	-0.10019E-01	-0.26194E-01	0.0000
14674	-0.14720E-01	-0.23258E-01	0.0000
14675	-0.18729E-01	-0.19539E-01	0.0000
14676	-0.21939E-01	-0.15195E-01	0.0000
14677	-0.24277E-01	-0.10386E-01	0.0000
14678	-0.25696E-01	-0.52690E-02	0.0000
14679	0.14988E-02	-0.29237E-01	0.0000
14680	0.10154E-02	-0.29186E-01	0.0000
14681	0.11761E-02	-0.29200E-01	0.0000
14682	0.13373E-02	-0.29218E-01	0.0000
14683	-0.17829E-01	-0.18126E-01	0.0000
14684	-0.24120E-02	-0.28471E-01	0.0000
14685	-0.61165E-02	-0.27198E-01	0.0000
14686	-0.95531E-02	-0.25470E-01	0.0000
14687	-0.12673E-01	-0.23341E-01	0.0000
14688	-0.15440E-01	-0.20874E-01	0.0000
14689	-0.24120E-01	-0.80423E-02	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14690	-0.21112E-01	-0.14165E-01	0.0000
14691	-0.57619E-02	-0.27631E-01	0.0000
14692	-0.17406E-01	-0.20416E-01	0.0000
14693	-0.22869E-01	-0.12583E-01	0.0000
14694	-0.26273E-02	-0.28571E-01	0.0000
14695	-0.24961E-01	-0.67881E-02	0.0000
14696	-0.19900E-01	-0.17410E-01	0.0000
14697	-0.13893E-01	-0.23466E-01	0.0000
14698	-0.89222E-02	-0.26442E-01	0.0000
14699	-0.23959E-02	-0.28554E-01	0.0000
14700	-0.34672E-02	-0.28451E-01	0.0000
14701	-0.63441E-02	-0.27293E-01	0.0000
14702	-0.16362E-01	-0.20953E-01	0.0000
14703	-0.13349E-01	-0.23409E-01	0.0000
14704	-0.98218E-02	-0.25657E-01	0.0000
14705	0.22864E-02	-0.29051E-01	0.0000
14706	0.33815E-02	-0.29514E-01	0.0000
14707	0.21476E-02	-0.29335E-01	0.0000
14708	0.20302E-02	-0.29298E-01	0.0000
14709	0.19983E-02	-0.29255E-01	0.0000
14710	0.20237E-02	-0.29208E-01	0.0000
14711	0.20872E-02	-0.29158E-01	0.0000
14712	0.21768E-02	-0.29105E-01	0.0000
14713	0.19305E-02	-0.29299E-01	0.0000
14714	0.17150E-02	-0.29266E-01	0.0000
14715	0.34262E-02	-0.29578E-01	0.0000
14716	0.46760E-02	-0.29406E-01	0.0000
14717	0.43597E-02	-0.29452E-01	0.0000
14718	0.48286E-02	-0.29252E-01	0.0000
14719	0.30311E-02	-0.29325E-01	0.0000
14720	-0.11989E-01	-0.22422E-01	0.0000
14721	-0.14202E-01	-0.20182E-01	0.0000

14722 -0.48927E-02-0.24187E-01 0.0000
14723 -0.58152E-02-0.23982E-01 0.0000
14724 -0.68954E-02-0.23695E-01 0.0000
14725 -0.81858E-02-0.23281E-01 0.0000
14726 -0.97608E-02-0.22666E-01 0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14727	-0.11723E-01	-0.21716E-01	0.0000
14728	-0.39054E-02	-0.25123E-01	0.0000
14729	-0.47090E-02	-0.24985E-01	0.0000
14730	-0.56442E-02	-0.24791E-01	0.0000
14731	-0.67561E-02	-0.24512E-01	0.0000
14732	-0.81108E-02	-0.24098E-01	0.0000
14733	-0.98067E-02	-0.23459E-01	0.0000
14734	-0.10034E-01	-0.24041E-01	0.0000
14735	-0.79003E-02	-0.25503E-01	0.0000
14736	-0.55991E-02	-0.26786E-01	0.0000
14737	-0.31445E-02	-0.27867E-01	0.0000
14738	-0.55462E-03	-0.28723E-01	0.0000
14739	0.11308E-02	-0.28501E-01	0.0000
14740	0.18132E-04	-0.27906E-01	0.0000
14741	-0.10464E-02	-0.27267E-01	0.0000
14742	-0.20579E-02	-0.26588E-01	0.0000
14743	-0.30122E-02	-0.25872E-01	0.0000
14744	-0.81284E-02	-0.24751E-01	0.0000
14745	-0.66609E-02	-0.25187E-01	0.0000
14746	-0.54903E-02	-0.25467E-01	0.0000
14747	-0.45273E-02	-0.25655E-01	0.0000
14748	-0.37142E-02	-0.25783E-01	0.0000
14749	-0.63201E-02	-0.25938E-01	0.0000
14750	-0.51071E-02	-0.26200E-01	0.0000
14751	-0.41368E-02	-0.26366E-01	0.0000
14752	-0.33342E-02	-0.26474E-01	0.0000
14753	-0.26517E-02	-0.26543E-01	0.0000
14754	-0.43891E-02	-0.27001E-01	0.0000
14755	-0.34553E-02	-0.27126E-01	0.0000
14756	-0.27011E-02	-0.27199E-01	0.0000
14757	-0.20696E-02	-0.27240E-01	0.0000
14758	-0.15258E-02	-0.27261E-01	0.0000
14759	-0.23452E-02	-0.27926E-01	0.0000
14760	-0.17136E-02	-0.27950E-01	0.0000
14761	-0.11899E-02	-0.27955E-01	0.0000
14762	-0.73973E-03	-0.27947E-01	0.0000
14763	-0.34162E-03	-0.27930E-01	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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14764	-0.20091E-03	-0.28696E-01	0.0000
14765	0.10834E-03	-0.28663E-01	0.0000
14766	0.38818E-03	-0.28627E-01	0.0000
14767	0.64851E-03	-0.28588E-01	0.0000
14768	0.89480E-03	-0.28546E-01	0.0000
14769	-0.23928E-01	0.0000	0.0000
14770	-0.24678E-01	0.0000	0.0000
14771	-0.20976E-01	-0.12999E-01	0.0000
14772	-0.24176E-01	-0.49577E-02	0.0000
14773	-0.22824E-01	-0.93852E-02	0.0000
14774	-0.23195E-01	-0.66171E-02	0.0000
14775	-0.15573E-01	-0.20098E-01	0.0000
14776	-0.13633E-01	-0.21462E-01	0.0000
14777	-0.16233E-01	-0.18586E-01	0.0000
14778	-0.18539E-01	-0.16288E-01	0.0000
14779	-0.22050E-01	0.0000	0.0000
14780	-0.22802E-01	0.0000	0.0000
14781	-0.19135E-01	-0.12401E-01	0.0000
14782	-0.22299E-01	-0.47634E-02	0.0000
14783	-0.20956E-01	-0.89896E-02	0.0000
14784	-0.20863E-01	-0.71341E-02	0.0000
14785	-0.21909E-01	-0.24878E-02	0.0000
14786	-0.21500E-01	-0.48905E-02	0.0000
14787	-0.13307E-01	-0.22327E-01	0.0000
14788	-0.11525E-01	-0.23330E-01	0.0000
14789	-0.10765E-01	-0.24330E-01	0.0000
14790	-0.91998E-02	-0.25013E-01	0.0000
14791	-0.79626E-02	-0.26066E-01	0.0000
14792	-0.66708E-02	-0.26482E-01	0.0000
14793	-0.49256E-02	-0.27492E-01	0.0000
14794	-0.39560E-02	-0.27705E-01	0.0000
14795	-0.16864E-02	-0.28571E-01	0.0000
14796	-0.10790E-02	-0.28652E-01	0.0000
14797	-0.75815E-02	-0.20703E-01	0.0000
14798	-0.18318E-01	-0.12273E-01	0.0000
14799	-0.15494E-01	-0.15687E-01	0.0000
14800	-0.12950E-01	-0.17844E-01	0.0000

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14801	-0.10815E-01	-0.19213E-01	0.0000
14802	-0.90500E-02	-0.20105E-01	0.0000
14803	-0.69368E-02	-0.21721E-01	0.0000
14804	-0.16278E-01	-0.15968E-01	0.0000
14805	-0.13685E-01	-0.18239E-01	0.0000
14806	-0.11502E-01	-0.19689E-01	0.0000
14807	-0.96973E-02	-0.20637E-01	0.0000
14808	-0.81987E-02	-0.21277E-01	0.0000
14809	-0.23366E-01	0.0000	0.0000
14810	-0.17022E-01	-0.16416E-01	0.0000
14811	-0.22814E-01	-0.54419E-02	0.0000
14812	-0.21114E-01	-0.10602E-01	0.0000
14813	-0.19426E-01	-0.13749E-01	0.0000
14814	-0.17539E-01	-0.16445E-01	0.0000

14815	-0.59916E-02-0.22972E-01	0.0000
14816	-0.14217E-01-0.18919E-01	0.0000
14817	-0.11879E-01-0.20488E-01	0.0000
14818	-0.99689E-02-0.21500E-01	0.0000
14819	-0.84018E-02-0.22175E-01	0.0000
14820	-0.70967E-02-0.22641E-01	0.0000
14821	-0.27164E-01 0.0000	0.0000
14822	-0.28154E-01 0.0000	0.0000
14823	-0.20101E-01-0.18587E-01	0.0000
14824	-0.15832E-01-0.22553E-01	0.0000
14825	-0.87829E-02-0.27074E-01	0.0000
14826	-0.25541E-01-0.90752E-02	0.0000
14827	-0.20162E-01-0.19600E-01	0.0000
14828	-0.23934E-01-0.12419E-01	0.0000
14829	-0.13902E-01-0.24169E-01	0.0000
14830	-0.18080E-01-0.20551E-01	0.0000
14831	-0.20238E-01-0.18073E-01	0.0000
14832	0.26701E-01 0.0000	0.32467E-01
14833	0.27174E-01 0.0000	0.32186E-01
14834	0.26941E-01 0.0000	0.32397E-01
14835	0.11076E-01-0.24817E-01	0.31526E-01
14836	0.21269E-01-0.16923E-01	0.32029E-01
14837	0.14752E-01-0.22825E-01	0.31704E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14838	0.78877E-03-0.26682E-01	0.31825E-01	
14839	0.60168E-02-0.26260E-01	0.31684E-01	
14840	0.64530E-03-0.26686E-01	0.32122E-01	
14841	0.51746E-03-0.26692E-01	0.32364E-01	
14842	0.13910E-01-0.23073E-01	0.32160E-01	
14843	0.82040E-02-0.25658E-01	0.31907E-01	
14844	0.29145E-01 0.0000	0.27830E-02	
14845	0.29157E-01 0.0000	0.53693E-02	
14846	0.29179E-01 0.0000	0.77729E-02	
14847	0.29210E-01 0.0000	0.10007E-01	
14848	0.29242E-01 0.0000	0.12086E-01	
14849	0.29264E-01 0.0000	0.14023E-01	
14850	0.29258E-01 0.0000	0.15830E-01	
14851	0.29205E-01 0.0000	0.17519E-01	
14852	0.29092E-01 0.0000	0.19098E-01	
14853	0.28907E-01 0.0000	0.20576E-01	
14854	0.28651E-01 0.0000	0.21960E-01	
14855	0.28329E-01 0.0000	0.23251E-01	
14856	0.27952E-01 0.0000	0.24439E-01	
14857	0.27540E-01 0.0000	0.25503E-01	
14858	0.27128E-01 0.0000	0.26425E-01	
14859	0.26779E-01 0.0000	0.27245E-01	
14860	0.26556E-01 0.0000	0.28050E-01	
14861	0.26454E-01 0.0000	0.29010E-01	
14862	0.26464E-01 0.0000	0.30475E-01	
14863	0.30254E-01 0.0000	0.27821E-02	
14864	0.30266E-01 0.0000	0.53670E-02	
14865	0.30288E-01 0.0000	0.77697E-02	

14866	0.30318E-01	0.0000	0.10003E-01
14867	0.30350E-01	0.0000	0.12084E-01
14868	0.30371E-01	0.0000	0.14023E-01
14869	0.30363E-01	0.0000	0.15838E-01
14870	0.30310E-01	0.0000	0.17537E-01
14871	0.30196E-01	0.0000	0.19131E-01
14872	0.30011E-01	0.0000	0.20626E-01
14873	0.29755E-01	0.0000	0.22027E-01
14874	0.29437E-01	0.0000	0.23332E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14875	0.29072E-01	0.0000	0.24525E-01
14876	0.28681E-01	0.0000	0.25585E-01
14877	0.28294E-01	0.0000	0.26497E-01
14878	0.27940E-01	0.0000	0.27302E-01
14879	0.27651E-01	0.0000	0.28114E-01
14880	0.27403E-01	0.0000	0.29029E-01
14881	0.27091E-01	0.0000	0.30278E-01
14882	0.12346E-01-0.27685E-01		0.27819E-02
14883	0.12352E-01-0.27697E-01		0.53671E-02
14884	0.12360E-01-0.27717E-01		0.77693E-02
14885	0.12373E-01-0.27744E-01		0.10003E-01
14886	0.12386E-01-0.27773E-01		0.12083E-01
14887	0.12394E-01-0.27792E-01		0.14024E-01
14888	0.12391E-01-0.27785E-01		0.15838E-01
14889	0.12369E-01-0.27737E-01		0.17538E-01
14890	0.12323E-01-0.27632E-01		0.19133E-01
14891	0.12247E-01-0.27463E-01		0.20629E-01
14892	0.12143E-01-0.27229E-01		0.22031E-01
14893	0.12013E-01-0.26939E-01		0.23336E-01
14894	0.11864E-01-0.26606E-01		0.24530E-01
14895	0.11705E-01-0.26251E-01		0.25589E-01
14896	0.11546E-01-0.25899E-01		0.26500E-01
14897	0.11398E-01-0.25577E-01		0.27303E-01
14898	0.11272E-01-0.25308E-01		0.28106E-01
14899	0.11151E-01-0.25079E-01		0.29026E-01
14900	0.11004E-01-0.24819E-01		0.30162E-01
14901	0.85490E-03-0.29177E-01		0.27829E-02
14902	0.85526E-03-0.29189E-01		0.53693E-02
14903	0.85591E-03-0.29211E-01		0.77727E-02
14904	0.85680E-03-0.29241E-01		0.10007E-01
14905	0.85774E-03-0.29273E-01		0.12086E-01
14906	0.85838E-03-0.29295E-01		0.14023E-01
14907	0.85819E-03-0.29289E-01		0.15830E-01
14908	0.85666E-03-0.29237E-01		0.17519E-01
14909	0.85330E-03-0.29123E-01		0.19099E-01
14910	0.84783E-03-0.28938E-01		0.20578E-01
14911	0.84017E-03-0.28682E-01		0.21963E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14912	0.83040E-03-0.28361E-01	0.23254E-01	0.23254E-01
14913	0.81870E-03-0.27984E-01	0.24442E-01	0.24442E-01
14914	0.80547E-03-0.27572E-01	0.25505E-01	0.25505E-01
14915	0.79133E-03-0.27161E-01	0.26427E-01	0.26427E-01
14916	0.77743E-03-0.26812E-01	0.27240E-01	0.27240E-01
14917	0.76441E-03-0.26582E-01	0.28042E-01	0.28042E-01
14918	0.74623E-03-0.26477E-01	0.29004E-01	0.29004E-01
14919	0.70684E-03-0.26451E-01	0.30301E-01	0.30301E-01
14920	0.29700E-01 0.0000	0.27825E-02	0.27825E-02
14921	0.29712E-01 0.0000	0.53682E-02	0.53682E-02
14922	0.29734E-01 0.0000	0.77713E-02	0.77713E-02
14923	0.29764E-01 0.0000	0.10005E-01	0.10005E-01
14924	0.29796E-01 0.0000	0.12085E-01	0.12085E-01
14925	0.29818E-01 0.0000	0.14023E-01	0.14023E-01
14926	0.29811E-01 0.0000	0.15834E-01	0.15834E-01
14927	0.29758E-01 0.0000	0.17528E-01	0.17528E-01
14928	0.29644E-01 0.0000	0.19115E-01	0.19115E-01
14929	0.29459E-01 0.0000	0.20601E-01	0.20601E-01
14930	0.29203E-01 0.0000	0.21994E-01	0.21994E-01
14931	0.28883E-01 0.0000	0.23291E-01	0.23291E-01
14932	0.28512E-01 0.0000	0.24482E-01	0.24482E-01
14933	0.28111E-01 0.0000	0.25543E-01	0.25543E-01
14934	0.27711E-01 0.0000	0.26460E-01	0.26460E-01
14935	0.27360E-01 0.0000	0.27268E-01	0.27268E-01
14936	0.27105E-01 0.0000	0.28079E-01	0.28079E-01
14937	0.26923E-01 0.0000	0.29002E-01	0.29002E-01
14938	0.26767E-01 0.0000	0.30383E-01	0.30383E-01
14939	0.16450E-01-0.25438E-01	0.27820E-02	0.27820E-02
14940	0.16457E-01-0.25448E-01	0.53671E-02	0.53671E-02
14941	0.16469E-01-0.25466E-01	0.77694E-02	0.77694E-02
14942	0.16485E-01-0.25492E-01	0.10003E-01	0.10003E-01
14943	0.16502E-01-0.25518E-01	0.12083E-01	0.12083E-01
14944	0.16513E-01-0.25535E-01	0.14024E-01	0.14024E-01
14945	0.16509E-01-0.25529E-01	0.15838E-01	0.15838E-01
14946	0.16481E-01-0.25485E-01	0.17538E-01	0.17538E-01
14947	0.16418E-01-0.25388E-01	0.19132E-01	0.19132E-01
14948	0.16318E-01-0.25233E-01	0.20628E-01	0.20628E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14949	0.16179E-01-0.25018E-01	0.22029E-01	0.22029E-01
14950	0.16006E-01-0.24751E-01	0.23335E-01	0.23335E-01
14951	0.15808E-01-0.24445E-01	0.24528E-01	0.24528E-01
14952	0.15596E-01-0.24119E-01	0.25588E-01	0.25588E-01
14953	0.15384E-01-0.23794E-01	0.26499E-01	0.26499E-01
14954	0.15190E-01-0.23499E-01	0.27305E-01	0.27305E-01
14955	0.15026E-01-0.23254E-01	0.28108E-01	0.28108E-01
14956	0.14883E-01-0.23047E-01	0.29038E-01	0.29038E-01
14957	0.14668E-01-0.22821E-01	0.30222E-01	0.30222E-01
14958	0.23697E-01-0.18840E-01	0.27819E-02	0.27819E-02

14959	0.23707E-01-0.18848E-01	0.53672E-02
14960	0.23724E-01-0.18861E-01	0.77693E-02
14961	0.23748E-01-0.18880E-01	0.10003E-01
14962	0.23772E-01-0.18899E-01	0.12083E-01
14963	0.23788E-01-0.18912E-01	0.14024E-01
14964	0.23783E-01-0.18908E-01	0.15838E-01
14965	0.23741E-01-0.18875E-01	0.17538E-01
14966	0.23651E-01-0.18803E-01	0.19131E-01
14967	0.23507E-01-0.18688E-01	0.20627E-01
14968	0.23306E-01-0.18529E-01	0.22028E-01
14969	0.23057E-01-0.18331E-01	0.23334E-01
14970	0.22772E-01-0.18104E-01	0.24526E-01
14971	0.22466E-01-0.17862E-01	0.25586E-01
14972	0.22163E-01-0.17622E-01	0.26498E-01
14973	0.21885E-01-0.17403E-01	0.27303E-01
14974	0.21656E-01-0.17224E-01	0.28114E-01
14975	0.21459E-01-0.17068E-01	0.29031E-01
14976	0.21181E-01-0.16912E-01	0.30264E-01
14977	0.66388E-02-0.29015E-01	0.27824E-02
14978	0.66416E-02-0.29027E-01	0.53681E-02
14979	0.66464E-02-0.29048E-01	0.77710E-02
14980	0.66532E-02-0.29078E-01	0.10005E-01
14981	0.66603E-02-0.29109E-01	0.12085E-01
14982	0.66650E-02-0.29129E-01	0.14023E-01
14983	0.66635E-02-0.29123E-01	0.15835E-01
14984	0.66518E-02-0.29072E-01	0.17529E-01
14985	0.66263E-02-0.28960E-01	0.19116E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
14986	0.65850E-02-0.28780E-01	0.20604E-01	
14987	0.65278E-02-0.28530E-01	0.21998E-01	
14988	0.64562E-02-0.28219E-01	0.23296E-01	
14989	0.63729E-02-0.27858E-01	0.24487E-01	
14990	0.62825E-02-0.27467E-01	0.25546E-01	
14991	0.61915E-02-0.27079E-01	0.26462E-01	
14992	0.61093E-02-0.26737E-01	0.27268E-01	
14993	0.60446E-02-0.26481E-01	0.28067E-01	
14994	0.59871E-02-0.26301E-01	0.29002E-01	
14995	0.59141E-02-0.26142E-01	0.30227E-01	
14996	0.56962E-03-0.29154E-01	0.27829E-02	
14997	0.56986E-03-0.29166E-01	0.53693E-02	
14998	0.57029E-03-0.29188E-01	0.77728E-02	
14999	0.57088E-03-0.29219E-01	0.10007E-01	
15000	0.57151E-03-0.29251E-01	0.12086E-01	
15001	0.57193E-03-0.29273E-01	0.14023E-01	
15002	0.57181E-03-0.29266E-01	0.15830E-01	
15003	0.57079E-03-0.29214E-01	0.17519E-01	
15004	0.56855E-03-0.29101E-01	0.19098E-01	
15005	0.56493E-03-0.28916E-01	0.20577E-01	
15006	0.55987E-03-0.28660E-01	0.21961E-01	
15007	0.55349E-03-0.28338E-01	0.23252E-01	
15008	0.54589E-03-0.27962E-01	0.24440E-01	
15009	0.53739E-03-0.27549E-01	0.25504E-01	

15010	0.52879E-03-0.27137E-01	0.26427E-01
15011	0.51983E-03-0.26790E-01	0.27244E-01
15012	0.51456E-03-0.26563E-01	0.28049E-01
15013	0.50810E-03-0.26465E-01	0.29013E-01
15014	0.45874E-03-0.26457E-01	0.30435E-01
15015	0.71249E-03-0.29165E-01	0.27829E-02
15016	0.71279E-03-0.29178E-01	0.53693E-02
15017	0.71332E-03-0.29200E-01	0.77728E-02
15018	0.71407E-03-0.29230E-01	0.10007E-01
15019	0.71485E-03-0.29262E-01	0.12086E-01
15020	0.71538E-03-0.29284E-01	0.14023E-01
15021	0.71522E-03-0.29278E-01	0.15830E-01
15022	0.71395E-03-0.29226E-01	0.17519E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15023	0.71115E-03-0.29112E-01	0.19099E-01	
15024	0.70661E-03-0.28927E-01	0.20577E-01	
15025	0.70025E-03-0.28671E-01	0.21962E-01	
15026	0.69218E-03-0.28350E-01	0.23253E-01	
15027	0.68252E-03-0.27973E-01	0.24441E-01	
15028	0.67168E-03-0.27561E-01	0.25505E-01	
15029	0.66013E-03-0.27150E-01	0.26427E-01	
15030	0.64882E-03-0.26801E-01	0.27243E-01	
15031	0.63868E-03-0.26573E-01	0.28046E-01	
15032	0.62912E-03-0.26474E-01	0.29020E-01	
15033	0.56154E-03-0.26453E-01	0.30354E-01	
15034	0.15355E-01-0.25447E-01	0.27824E-02	
15035	0.15361E-01-0.25458E-01	0.53683E-02	
15036	0.15372E-01-0.25477E-01	0.77711E-02	
15037	0.15388E-01-0.25502E-01	0.10005E-01	
15038	0.15405E-01-0.25530E-01	0.12085E-01	
15039	0.15415E-01-0.25548E-01	0.14024E-01	
15040	0.15412E-01-0.25542E-01	0.15834E-01	
15041	0.15385E-01-0.25497E-01	0.17528E-01	
15042	0.15326E-01-0.25399E-01	0.19115E-01	
15043	0.15230E-01-0.25241E-01	0.20602E-01	
15044	0.15098E-01-0.25022E-01	0.21995E-01	
15045	0.14933E-01-0.24748E-01	0.23293E-01	
15046	0.14741E-01-0.24431E-01	0.24484E-01	
15047	0.14533E-01-0.24087E-01	0.25544E-01	
15048	0.14326E-01-0.23746E-01	0.26461E-01	
15049	0.14144E-01-0.23447E-01	0.27268E-01	
15050	0.14008E-01-0.23226E-01	0.28080E-01	
15051	0.13914E-01-0.23072E-01	0.28998E-01	
15052	0.13780E-01-0.22957E-01	0.30381E-01	
15053	0.90641E-02-0.28327E-01	0.27824E-02	
15054	0.90678E-02-0.28339E-01	0.53682E-02	
15055	0.90745E-02-0.28360E-01	0.77711E-02	
15056	0.90837E-02-0.28389E-01	0.10005E-01	
15057	0.90935E-02-0.28419E-01	0.12085E-01	
15058	0.90999E-02-0.28439E-01	0.14023E-01	
15059	0.90979E-02-0.28433E-01	0.15834E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15060	0.90818E-02	-0.28383E-01	0.17529E-01
15061	0.90470E-02	-0.28274E-01	0.19116E-01
15062	0.89907E-02	-0.28098E-01	0.20603E-01
15063	0.89126E-02	-0.27854E-01	0.21996E-01
15064	0.88149E-02	-0.27550E-01	0.23294E-01
15065	0.87015E-02	-0.27197E-01	0.24485E-01
15066	0.85786E-02	-0.26815E-01	0.25546E-01
15067	0.84557E-02	-0.26435E-01	0.26462E-01
15068	0.83459E-02	-0.26102E-01	0.27270E-01
15069	0.82620E-02	-0.25854E-01	0.28072E-01
15070	0.81994E-02	-0.25685E-01	0.29012E-01
15071	0.80854E-02	-0.25537E-01	0.30295E-01
15072	0.28025E-01	0.0000	0.30791E-01
15073	0.27492E-01	0.0000	0.31726E-01
15074	0.27716E-01	0.0000	0.31294E-01
15075	0.27887E-01	0.0000	0.30995E-01
15076	0.27474E-01	-0.53025E-02	0.30870E-01
15077	0.25878E-01	-0.10380E-01	0.30959E-01
15078	0.23316E-01	-0.15039E-01	0.31083E-01
15079	0.19902E-01	-0.19098E-01	0.31225E-01
15080	0.15767E-01	-0.22400E-01	0.31377E-01
15081	0.20964E-01	-0.17705E-01	0.31512E-01
15082	0.24288E-01	-0.13050E-01	0.31403E-01
15083	0.25884E-01	-0.92404E-02	0.31642E-01
15084	0.26614E-01	-0.76116E-02	0.31285E-01
15085	0.27537E-01	-0.42206E-02	0.31023E-01
15086	0.17052E-01	-0.21349E-01	0.31540E-01
15087	0.32096E-01	0.0000	0.27815E-02
15088	0.32109E-01	0.0000	0.53617E-02
15089	0.32130E-01	0.0000	0.77670E-02
15090	0.32160E-01	0.0000	0.99918E-02
15091	0.32190E-01	0.0000	0.12083E-01
15092	0.32208E-01	0.0000	0.14015E-01
15093	0.32198E-01	0.0000	0.15857E-01
15094	0.32142E-01	0.0000	0.17554E-01
15095	0.32025E-01	0.0000	0.19196E-01
15096	0.31838E-01	0.0000	0.20692E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15097	0.31583E-01	0.0000	0.22157E-01
15098	0.31273E-01	0.0000	0.23446E-01
15099	0.30930E-01	0.0000	0.24702E-01
15100	0.30580E-01	0.0000	0.25708E-01
15101	0.30230E-01	0.0000	0.26691E-01
15102	0.29868E-01	0.0000	0.27429E-01

15103	0.29457E-01	0.0000	0.28355E-01
15104	0.28993E-01	0.0000	0.29201E-01
15105	0.28503E-01	0.0000	0.30455E-01
15106	0.31017E-01	0.0000	0.27815E-02
15107	0.31030E-01	0.0000	0.53655E-02
15108	0.31051E-01	0.0000	0.77676E-02
15109	0.31081E-01	0.0000	0.99999E-02
15110	0.31112E-01	0.0000	0.12082E-01
15111	0.31132E-01	0.0000	0.14023E-01
15112	0.31124E-01	0.0000	0.15843E-01
15113	0.31070E-01	0.0000	0.17548E-01
15114	0.30954E-01	0.0000	0.19154E-01
15115	0.30769E-01	0.0000	0.20659E-01
15116	0.30513E-01	0.0000	0.22074E-01
15117	0.30198E-01	0.0000	0.23386E-01
15118	0.29842E-01	0.0000	0.24588E-01
15119	0.29468E-01	0.0000	0.25643E-01
15120	0.29097E-01	0.0000	0.26560E-01
15121	0.28740E-01	0.0000	0.27357E-01
15122	0.28399E-01	0.0000	0.28181E-01
15123	0.28075E-01	0.0000	0.29110E-01
15124	0.27599E-01	0.0000	0.30168E-01
15125	0.31527E-01	0.0000	0.27813E-02
15126	0.31539E-01	0.0000	0.53640E-02
15127	0.31561E-01	0.0000	0.77669E-02
15128	0.31591E-01	0.0000	0.99967E-02
15129	0.31621E-01	0.0000	0.12081E-01
15130	0.31641E-01	0.0000	0.14021E-01
15131	0.31632E-01	0.0000	0.15848E-01
15132	0.31577E-01	0.0000	0.17554E-01
15133	0.31460E-01	0.0000	0.19171E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15134	0.31274E-01	0.0000	0.20678E-01
15135	0.31019E-01	0.0000	0.22108E-01
15136	0.30706E-01	0.0000	0.23420E-01
15137	0.30356E-01	0.0000	0.24633E-01
15138	0.29994E-01	0.0000	0.25683E-01
15139	0.29632E-01	0.0000	0.26606E-01
15140	0.29275E-01	0.0000	0.27409E-01
15141	0.28895E-01	0.0000	0.28225E-01
15142	0.28520E-01	0.0000	0.29201E-01
15143	0.27998E-01	0.0000	0.30183E-01
15144	0.31868E-01	0.0000	0.27810E-02
15145	0.31880E-01	0.0000	0.53635E-02
15146	0.31902E-01	0.0000	0.77656E-02
15147	0.31932E-01	0.0000	0.99957E-02
15148	0.31962E-01	0.0000	0.12080E-01
15149	0.31981E-01	0.0000	0.14021E-01
15150	0.31971E-01	0.0000	0.15850E-01
15151	0.31916E-01	0.0000	0.17559E-01
15152	0.31799E-01	0.0000	0.19181E-01
15153	0.31612E-01	0.0000	0.20693E-01

15154	0.31356E-01	0.0000	0.22129E-01
15155	0.31046E-01	0.0000	0.23446E-01
15156	0.30700E-01	0.0000	0.24662E-01
15157	0.30346E-01	0.0000	0.25714E-01
15158	0.29990E-01	0.0000	0.26636E-01
15159	0.29632E-01	0.0000	0.27447E-01
15160	0.29230E-01	0.0000	0.28265E-01
15161	0.28809E-01	0.0000	0.29248E-01
15162	0.28295E-01	0.0000	0.30273E-01
15163	0.17730E-01-0.25205E-01		0.27815E-02
15164	0.17738E-01-0.25215E-01		0.53661E-02
15165	0.17750E-01-0.25233E-01		0.77678E-02
15166	0.17767E-01-0.25258E-01		0.10001E-01
15167	0.17785E-01-0.25283E-01		0.12081E-01
15168	0.17797E-01-0.25300E-01		0.14024E-01
15169	0.17792E-01-0.25293E-01		0.15841E-01
15170	0.17761E-01-0.25249E-01		0.17546E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15171	0.17695E-01-0.25155E-01		0.19147E-01
15172	0.17588E-01-0.25003E-01		0.20651E-01
15173	0.17441E-01-0.24794E-01		0.22061E-01
15174	0.17259E-01-0.24536E-01		0.23373E-01
15175	0.17052E-01-0.24243E-01		0.24570E-01
15176	0.16834E-01-0.23934E-01		0.25628E-01
15177	0.16616E-01-0.23627E-01		0.26540E-01
15178	0.16409E-01-0.23338E-01		0.27341E-01
15179	0.16215E-01-0.23073E-01		0.28151E-01
15180	0.16021E-01-0.22824E-01		0.29069E-01
15181	0.15773E-01-0.22512E-01		0.30123E-01
15182	0.22545E-01-0.21647E-01		0.27812E-02
15183	0.22554E-01-0.21656E-01		0.53653E-02
15184	0.22569E-01-0.21671E-01		0.77664E-02
15185	0.22591E-01-0.21692E-01		0.99995E-02
15186	0.22613E-01-0.21713E-01		0.12080E-01
15187	0.22627E-01-0.21727E-01		0.14023E-01
15188	0.22621E-01-0.21721E-01		0.15844E-01
15189	0.22582E-01-0.21683E-01		0.17553E-01
15190	0.22498E-01-0.21603E-01		0.19160E-01
15191	0.22364E-01-0.21474E-01		0.20670E-01
15192	0.22180E-01-0.21297E-01		0.22088E-01
15193	0.21953E-01-0.21080E-01		0.23405E-01
15194	0.21698E-01-0.20835E-01		0.24606E-01
15195	0.21432E-01-0.20580E-01		0.25664E-01
15196	0.21166E-01-0.20327E-01		0.26578E-01
15197	0.20906E-01-0.20081E-01		0.27380E-01
15198	0.20644E-01-0.19837E-01		0.28195E-01
15199	0.20375E-01-0.19599E-01		0.29133E-01
15200	0.20024E-01-0.19291E-01		0.30118E-01
15201	0.26562E-01-0.17143E-01		0.27809E-02
15202	0.26572E-01-0.17150E-01		0.53646E-02
15203	0.26590E-01-0.17162E-01		0.77654E-02
15204	0.26615E-01-0.17178E-01		0.99981E-02

15205 0.26641E-01-0.17194E-01 0.12079E-01
15206 0.26657E-01-0.17204E-01 0.14023E-01
15207 0.26649E-01-0.17200E-01 0.15846E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15208	0.26603E-01-0.17170E-01	0.17558E-01	
15209	0.26505E-01-0.17107E-01	0.19170E-01	
15210	0.26349E-01-0.17006E-01	0.20686E-01	
15211	0.26134E-01-0.16867E-01	0.22110E-01	
15212	0.25871E-01-0.16698E-01	0.23431E-01	
15213	0.25578E-01-0.16509E-01	0.24636E-01	
15214	0.25275E-01-0.16314E-01	0.25695E-01	
15215	0.24972E-01-0.16119E-01	0.26609E-01	
15216	0.24669E-01-0.15927E-01	0.27420E-01	
15217	0.24345E-01-0.15722E-01	0.28231E-01	
15218	0.24006E-01-0.15519E-01	0.29201E-01	
15219	0.23577E-01-0.15262E-01	0.30156E-01	
15220	0.29584E-01-0.11876E-01	0.27807E-02	
15221	0.29595E-01-0.11881E-01	0.53641E-02	
15222	0.29615E-01-0.11889E-01	0.77646E-02	
15223	0.29643E-01-0.11900E-01	0.99970E-02	
15224	0.29671E-01-0.11911E-01	0.12078E-01	
15225	0.29688E-01-0.11918E-01	0.14023E-01	
15226	0.29679E-01-0.11915E-01	0.15847E-01	
15227	0.29628E-01-0.11894E-01	0.17562E-01	
15228	0.29519E-01-0.11851E-01	0.19177E-01	
15229	0.29346E-01-0.11781E-01	0.20698E-01	
15230	0.29109E-01-0.11686E-01	0.22124E-01	
15231	0.28820E-01-0.11570E-01	0.23452E-01	
15232	0.28500E-01-0.11442E-01	0.24656E-01	
15233	0.28171E-01-0.11310E-01	0.25722E-01	
15234	0.27841E-01-0.11178E-01	0.26629E-01	
15235	0.27507E-01-0.11046E-01	0.27456E-01	
15236	0.27134E-01-0.10899E-01	0.28260E-01	
15237	0.26732E-01-0.10751E-01	0.29249E-01	
15238	0.26262E-01-0.10575E-01	0.30237E-01	
15239	0.31460E-01-0.60755E-02	0.27800E-02	
15240	0.31472E-01-0.60778E-02	0.53649E-02	
15241	0.31493E-01-0.60819E-02	0.77625E-02	
15242	0.31522E-01-0.60875E-02	0.99986E-02	
15243	0.31552E-01-0.60932E-02	0.12074E-01	
15244	0.31570E-01-0.60967E-02	0.14026E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15245	0.31560E-01-0.60948E-02	0.15844E-01	
15246	0.31506E-01-0.60843E-02	0.17569E-01	

15247	0.31391E-01-0.60620E-02	0.19176E-01
15248	0.31207E-01-0.60267E-02	0.20711E-01
15249	0.30956E-01-0.59782E-02	0.22128E-01
15250	0.30652E-01-0.59195E-02	0.23471E-01
15251	0.30315E-01-0.58544E-02	0.24663E-01
15252	0.29970E-01-0.57880E-02	0.25743E-01
15253	0.29624E-01-0.57215E-02	0.26642E-01
15254	0.29270E-01-0.56539E-02	0.27473E-01
15255	0.28869E-01-0.55776E-02	0.28291E-01
15256	0.28421E-01-0.54993E-02	0.29257E-01
15257	0.27936E-01-0.54121E-02	0.30340E-01
15258	0.23613E-01-0.19936E-01	0.27814E-02
15259	0.23623E-01-0.19944E-01	0.53660E-02
15260	0.23639E-01-0.19958E-01	0.77675E-02
15261	0.23662E-01-0.19978E-01	0.10001E-01
15262	0.23686E-01-0.19998E-01	0.12081E-01
15263	0.23701E-01-0.20011E-01	0.14024E-01
15264	0.23695E-01-0.20005E-01	0.15842E-01
15265	0.23654E-01-0.19971E-01	0.17548E-01
15266	0.23566E-01-0.19896E-01	0.19150E-01
15267	0.23424E-01-0.19776E-01	0.20655E-01
15268	0.23228E-01-0.19611E-01	0.22066E-01
15269	0.22987E-01-0.19408E-01	0.23379E-01
15270	0.22714E-01-0.19178E-01	0.24577E-01
15271	0.22426E-01-0.18935E-01	0.25635E-01
15272	0.22140E-01-0.18695E-01	0.26548E-01
15273	0.21866E-01-0.18466E-01	0.27350E-01
15274	0.21608E-01-0.18255E-01	0.28162E-01
15275	0.21360E-01-0.18054E-01	0.29096E-01
15276	0.21000E-01-0.17806E-01	0.30149E-01
15277	0.27500E-01-0.14772E-01	0.27812E-02
15278	0.27510E-01-0.14778E-01	0.53655E-02
15279	0.27530E-01-0.14788E-01	0.77664E-02
15280	0.27556E-01-0.14802E-01	0.99998E-02
15281	0.27583E-01-0.14817E-01	0.12080E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15282	0.27600E-01-0.14826E-01	0.14024E-01	
15283	0.27593E-01-0.14822E-01	0.15843E-01	
15284	0.27545E-01-0.14796E-01	0.17553E-01	
15285	0.27443E-01-0.14741E-01	0.19159E-01	
15286	0.27279E-01-0.14653E-01	0.20669E-01	
15287	0.27054E-01-0.14533E-01	0.22085E-01	
15288	0.26777E-01-0.14384E-01	0.23402E-01	
15289	0.26466E-01-0.14217E-01	0.24603E-01	
15290	0.26140E-01-0.14042E-01	0.25661E-01	
15291	0.25816E-01-0.13869E-01	0.26575E-01	
15292	0.25500E-01-0.13701E-01	0.27380E-01	
15293	0.25185E-01-0.13536E-01	0.28192E-01	
15294	0.24878E-01-0.13377E-01	0.29147E-01	
15295	0.24436E-01-0.13177E-01	0.30150E-01	
15296	0.29201E-01-0.10413E-01	0.27813E-02	
15297	0.29213E-01-0.10417E-01	0.53660E-02	

15298	0.29234E-01-0.10424E-01	0.77669E-02
15299	0.29262E-01-0.10434E-01	0.10001E-01
15300	0.29291E-01-0.10445E-01	0.12080E-01
15301	0.29310E-01-0.10452E-01	0.14024E-01
15302	0.29302E-01-0.10449E-01	0.15842E-01
15303	0.29251E-01-0.10431E-01	0.17550E-01
15304	0.29142E-01-0.10392E-01	0.19152E-01
15305	0.28967E-01-0.10329E-01	0.20660E-01
15306	0.28727E-01-0.10244E-01	0.22071E-01
15307	0.28430E-01-0.10138E-01	0.23387E-01
15308	0.28094E-01-0.10018E-01	0.24585E-01
15309	0.27742E-01-0.98929E-02	0.25644E-01
15310	0.27391E-01-0.97684E-02	0.26556E-01
15311	0.27055E-01-0.96493E-02	0.27358E-01
15312	0.26734E-01-0.95378E-02	0.28177E-01
15313	0.26429E-01-0.94289E-02	0.29107E-01
15314	0.25979E-01-0.93002E-02	0.30174E-01
15315	0.30243E-01-0.86450E-02	0.27809E-02
15316	0.30255E-01-0.86484E-02	0.53651E-02
15317	0.30276E-01-0.86544E-02	0.77656E-02
15318	0.30304E-01-0.86626E-02	0.99991E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15319	0.30334E-01-0.86710E-02	0.12079E-01	
15320	0.30352E-01-0.86763E-02	0.14024E-01	
15321	0.30344E-01-0.86738E-02	0.15844E-01	
15322	0.30291E-01-0.86588E-02	0.17557E-01	
15323	0.30179E-01-0.86269E-02	0.19165E-01	
15324	0.30000E-01-0.85758E-02	0.20680E-01	
15325	0.29755E-01-0.85055E-02	0.22098E-01	
15326	0.29454E-01-0.84196E-02	0.23421E-01	
15327	0.29117E-01-0.83233E-02	0.24621E-01	
15328	0.28766E-01-0.82234E-02	0.25684E-01	
15329	0.28417E-01-0.81241E-02	0.26592E-01	
15330	0.28074E-01-0.80265E-02	0.27407E-01	
15331	0.27713E-01-0.79262E-02	0.28212E-01	
15332	0.27358E-01-0.78287E-02	0.29189E-01	
15333	0.26858E-01-0.77044E-02	0.30168E-01	
15334	0.31451E-01-0.48201E-02	0.27803E-02	
15335	0.31463E-01-0.48221E-02	0.53651E-02	
15336	0.31485E-01-0.48253E-02	0.77634E-02	
15337	0.31514E-01-0.48298E-02	0.99992E-02	
15338	0.31544E-01-0.48344E-02	0.12076E-01	
15339	0.31563E-01-0.48373E-02	0.14026E-01	
15340	0.31553E-01-0.48358E-02	0.15843E-01	
15341	0.31498E-01-0.48275E-02	0.17566E-01	
15342	0.31383E-01-0.48096E-02	0.19171E-01	
15343	0.31199E-01-0.47816E-02	0.20701E-01	
15344	0.30946E-01-0.47427E-02	0.22115E-01	
15345	0.30639E-01-0.46958E-02	0.23454E-01	
15346	0.30296E-01-0.46432E-02	0.24644E-01	
15347	0.29945E-01-0.45896E-02	0.25724E-01	
15348	0.29592E-01-0.45357E-02	0.26616E-01	

15349 0.29238E-01-0.44818E-02 0.27458E-01
15350 0.28844E-01-0.44230E-02 0.28243E-01
15351 0.28433E-01-0.43636E-02 0.29254E-01
15352 0.27924E-01-0.42933E-02 0.30241E-01
15353 0.19126E-01-0.23938E-01 0.27817E-02
15354 0.19134E-01-0.23948E-01 0.53665E-02
15355 0.19148E-01-0.23965E-01 0.77683E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15356	0.19166E-01-0.23988E-01	0.10002E-01	
15357	0.19186E-01-0.24013E-01	0.12082E-01	
15358	0.19199E-01-0.24029E-01	0.14024E-01	
15359	0.19194E-01-0.24023E-01	0.15840E-01	
15360	0.19160E-01-0.23981E-01	0.17543E-01	
15361	0.19088E-01-0.23891E-01	0.19142E-01	
15362	0.18973E-01-0.23746E-01	0.20643E-01	
15363	0.18813E-01-0.23546E-01	0.22050E-01	
15364	0.18615E-01-0.23299E-01	0.23360E-01	
15365	0.18390E-01-0.23018E-01	0.24556E-01	
15366	0.18151E-01-0.22720E-01	0.25615E-01	
15367	0.17913E-01-0.22424E-01	0.26526E-01	
15368	0.17689E-01-0.22148E-01	0.27329E-01	
15369	0.17487E-01-0.21904E-01	0.28136E-01	
15370	0.17298E-01-0.21681E-01	0.29064E-01	
15371	0.17027E-01-0.21414E-01	0.30169E-01	
15372	0.71719E-02-0.26959E-01	0.30823E-01	
15373	0.24088E-01-0.14249E-01	0.30822E-01	
15374	0.18203E-01-0.21182E-01	0.30859E-01	
15375	0.14132E-01-0.24056E-01	0.30854E-01	
15376	0.11572E-01-0.25386E-01	0.30841E-01	
15377	0.99242E-02-0.26074E-01	0.30834E-01	
15378	0.88222E-02-0.26466E-01	0.30828E-01	
15379	0.80668E-02-0.26706E-01	0.30823E-01	
15380	0.75410E-02-0.26859E-01	0.30821E-01	
15381	0.40305E-02-0.26800E-01	0.31484E-01	
15382	0.66447E-02-0.26936E-01	0.31041E-01	
15383	0.61227E-02-0.26926E-01	0.31143E-01	
15384	0.56002E-02-0.26907E-01	0.31246E-01	
15385	0.50772E-02-0.26880E-01	0.31331E-01	
15386	0.45538E-02-0.26844E-01	0.31410E-01	
15387	0.40443E-02-0.26814E-01	0.31484E-01	
15388	0.40966E-02-0.26811E-01	0.31486E-01	
15389	0.42135E-02-0.26794E-01	0.31490E-01	
15390	0.44171E-02-0.26765E-01	0.31495E-01	
15391	0.47546E-02-0.26713E-01	0.31505E-01	
15392	0.52975E-02-0.26614E-01	0.31513E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15393	0.62066E-02-0.26425E-01	0.31531E-01	
15394	0.78334E-02-0.26009E-01	0.31539E-01	
15395	0.11063E-01-0.25028E-01	0.31412E-01	
15396	0.85272E-02-0.25971E-01	0.31418E-01	
15397	0.70471E-02-0.26393E-01	0.31404E-01	
15398	0.61223E-02-0.26612E-01	0.31402E-01	
15399	0.55169E-02-0.26729E-01	0.31398E-01	
15400	0.51120E-02-0.26796E-01	0.31398E-01	
15401	0.48427E-02-0.26834E-01	0.31401E-01	
15402	0.46679E-02-0.26853E-01	0.31404E-01	
15403	0.14146E-01-0.23632E-01	0.31286E-01	
15404	0.10751E-01-0.25313E-01	0.31303E-01	
15405	0.87152E-02-0.26059E-01	0.31294E-01	
15406	0.74208E-02-0.26440E-01	0.31297E-01	
15407	0.65602E-02-0.26646E-01	0.31299E-01	
15408	0.59697E-02-0.26766E-01	0.31304E-01	
15409	0.55601E-02-0.26835E-01	0.31311E-01	
15410	0.52784E-02-0.26873E-01	0.31320E-01	
15411	0.17036E-01-0.21836E-01	0.31157E-01	
15412	0.12855E-01-0.24473E-01	0.31189E-01	
15413	0.10278E-01-0.25631E-01	0.31185E-01	
15414	0.86321E-02-0.26212E-01	0.31192E-01	
15415	0.75334E-02-0.26526E-01	0.31198E-01	
15416	0.67768E-02-0.26708E-01	0.31207E-01	
15417	0.62445E-02-0.26816E-01	0.31218E-01	
15418	0.58715E-02-0.26878E-01	0.31231E-01	
15419	0.19686E-01-0.19662E-01	0.31034E-01	
15420	0.14814E-01-0.23482E-01	0.31079E-01	
15421	0.11716E-01-0.25135E-01	0.31078E-01	
15422	0.97387E-02-0.25946E-01	0.31084E-01	
15423	0.84253E-02-0.26381E-01	0.31092E-01	
15424	0.75246E-02-0.26631E-01	0.31101E-01	
15425	0.68922E-02-0.26782E-01	0.31113E-01	
15426	0.64451E-02-0.26872E-01	0.31126E-01	
15427	0.22055E-01-0.17127E-01	0.30927E-01	
15428	0.16604E-01-0.22371E-01	0.30985E-01	
15429	0.13008E-01-0.24599E-01	0.30989E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15430	0.10723E-01-0.25663E-01	0.30993E-01	
15431	0.92250E-02-0.26223E-01	0.31000E-01	
15432	0.82063E-02-0.26544E-01	0.31007E-01	
15433	0.74996E-02-0.26739E-01	0.31016E-01	
15434	0.69990E-02-0.26858E-01	0.31026E-01	
15435	0.82515E-02-0.31018E-01	0.27811E-02	
15436	0.82547E-02-0.31030E-01	0.53625E-02	
15437	0.82602E-02-0.31050E-01	0.77658E-02	
15438	0.82678E-02-0.31079E-01	0.99935E-02	
15439	0.82755E-02-0.31108E-01	0.12081E-01	
15440	0.82803E-02-0.31126E-01	0.14018E-01	
15441	0.82777E-02-0.31116E-01	0.15853E-01	

15442	0.82633E-02-0.31062E-01	0.17559E-01
15443	0.82331E-02-0.30949E-01	0.19191E-01
15444	0.81850E-02-0.30768E-01	0.20698E-01
15445	0.81192E-02-0.30520E-01	0.22149E-01
15446	0.80392E-02-0.30220E-01	0.23452E-01
15447	0.79507E-02-0.29887E-01	0.24688E-01
15448	0.78599E-02-0.29546E-01	0.25708E-01
15449	0.77687E-02-0.29203E-01	0.26657E-01
15450	0.76742E-02-0.28848E-01	0.27395E-01
15451	0.75666E-02-0.28443E-01	0.28265E-01
15452	0.74453E-02-0.27987E-01	0.29053E-01
15453	0.73194E-02-0.27514E-01	0.30219E-01
15454	0.45026E-02-0.29940E-01	0.27820E-02
15455	0.45045E-02-0.29952E-01	0.53671E-02
15456	0.45077E-02-0.29973E-01	0.77694E-02
15457	0.45122E-02-0.30003E-01	0.10003E-01
15458	0.45169E-02-0.30034E-01	0.12083E-01
15459	0.45200E-02-0.30055E-01	0.14024E-01
15460	0.45189E-02-0.30048E-01	0.15838E-01
15461	0.45110E-02-0.29995E-01	0.17538E-01
15462	0.44939E-02-0.29882E-01	0.19132E-01
15463	0.44663E-02-0.29698E-01	0.20627E-01
15464	0.44282E-02-0.29445E-01	0.22028E-01
15465	0.43808E-02-0.29129E-01	0.23331E-01
15466	0.43262E-02-0.28766E-01	0.24522E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15467	0.42677E-02-0.28377E-01	0.25574E-01	
15468	0.42092E-02-0.27988E-01	0.26474E-01	
15469	0.41554E-02-0.27631E-01	0.27256E-01	
15470	0.41098E-02-0.27328E-01	0.28029E-01	
15471	0.40709E-02-0.27069E-01	0.28901E-01	
15472	0.40306E-02-0.26801E-01	0.30011E-01	
15473	0.27614E-01-0.16360E-01	0.27815E-02	
15474	0.27624E-01-0.16366E-01	0.53616E-02	
15475	0.27643E-01-0.16377E-01	0.77673E-02	
15476	0.27668E-01-0.16392E-01	0.99915E-02	
15477	0.27694E-01-0.16407E-01	0.12083E-01	
15478	0.27710E-01-0.16417E-01	0.14015E-01	
15479	0.27701E-01-0.16412E-01	0.15858E-01	
15480	0.27653E-01-0.16383E-01	0.17554E-01	
15481	0.27552E-01-0.16323E-01	0.19197E-01	
15482	0.27392E-01-0.16228E-01	0.20691E-01	
15483	0.27172E-01-0.16098E-01	0.22157E-01	
15484	0.26905E-01-0.15940E-01	0.23445E-01	
15485	0.26610E-01-0.15766E-01	0.24703E-01	
15486	0.26309E-01-0.15588E-01	0.25708E-01	
15487	0.26007E-01-0.15410E-01	0.26692E-01	
15488	0.25694E-01-0.15227E-01	0.27427E-01	
15489	0.25339E-01-0.15021E-01	0.28355E-01	
15490	0.24928E-01-0.14799E-01	0.29191E-01	
15491	0.24507E-01-0.14559E-01	0.30354E-01	
15492	0.20888E-01-0.24369E-01	0.27815E-02	

15493	0.20896E-01-0.24379E-01	0.53617E-02
15494	0.20910E-01-0.24395E-01	0.77671E-02
15495	0.20929E-01-0.24418E-01	0.99916E-02
15496	0.20948E-01-0.24440E-01	0.12083E-01
15497	0.20960E-01-0.24454E-01	0.14015E-01
15498	0.20954E-01-0.24447E-01	0.15857E-01
15499	0.20918E-01-0.24404E-01	0.17554E-01
15500	0.20841E-01-0.24315E-01	0.19197E-01
15501	0.20720E-01-0.24173E-01	0.20691E-01
15502	0.20553E-01-0.23979E-01	0.22157E-01
15503	0.20351E-01-0.23744E-01	0.23445E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15504	0.20128E-01-0.23484E-01	0.24702E-01	
15505	0.19899E-01-0.23219E-01	0.25706E-01	
15506	0.19669E-01-0.22954E-01	0.26691E-01	
15507	0.19430E-01-0.22681E-01	0.27418E-01	
15508	0.19155E-01-0.22373E-01	0.28353E-01	
15509	0.18839E-01-0.22030E-01	0.29136E-01	
15510	0.18531E-01-0.21654E-01	0.30303E-01	
15511	0.16230E-01-0.27690E-01	0.27814E-02	
15512	0.16236E-01-0.27701E-01	0.53618E-02	
15513	0.16247E-01-0.27720E-01	0.77670E-02	
15514	0.16262E-01-0.27745E-01	0.99919E-02	
15515	0.16277E-01-0.27771E-01	0.12083E-01	
15516	0.16286E-01-0.27787E-01	0.14016E-01	
15517	0.16281E-01-0.27778E-01	0.15857E-01	
15518	0.16253E-01-0.27730E-01	0.17555E-01	
15519	0.16193E-01-0.27629E-01	0.19196E-01	
15520	0.16099E-01-0.27468E-01	0.20692E-01	
15521	0.15970E-01-0.27247E-01	0.22156E-01	
15522	0.15812E-01-0.26980E-01	0.23446E-01	
15523	0.15638E-01-0.26684E-01	0.24701E-01	
15524	0.15460E-01-0.26382E-01	0.25706E-01	
15525	0.15280E-01-0.26080E-01	0.26687E-01	
15526	0.15092E-01-0.25769E-01	0.27413E-01	
15527	0.14875E-01-0.25416E-01	0.28334E-01	
15528	0.14634E-01-0.25015E-01	0.29090E-01	
15529	0.14402E-01-0.24583E-01	0.30291E-01	
15530	0.13292E-01-0.29214E-01	0.27814E-02	
15531	0.13297E-01-0.29226E-01	0.53619E-02	
15532	0.13306E-01-0.29245E-01	0.77667E-02	
15533	0.13319E-01-0.29272E-01	0.99922E-02	
15534	0.13331E-01-0.29299E-01	0.12082E-01	
15535	0.13339E-01-0.29316E-01	0.14016E-01	
15536	0.13335E-01-0.29307E-01	0.15856E-01	
15537	0.13311E-01-0.29256E-01	0.17555E-01	
15538	0.13263E-01-0.29149E-01	0.19195E-01	
15539	0.13185E-01-0.28979E-01	0.20693E-01	
15540	0.13079E-01-0.28747E-01	0.22155E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15541	0.12950E-01	-0.28464E-01	0.23447E-01
15542	0.12808E-01	-0.28152E-01	0.24699E-01
15543	0.12661E-01	-0.27833E-01	0.25705E-01
15544	0.12512E-01	-0.27513E-01	0.26681E-01
15545	0.12357E-01	-0.27184E-01	0.27406E-01
15546	0.12180E-01	-0.26807E-01	0.28312E-01
15547	0.11986E-01	-0.26379E-01	0.29074E-01
15548	0.11796E-01	-0.25924E-01	0.30269E-01
15549	0.11398E-01	-0.30004E-01	0.27813E-02
15550	0.11402E-01	-0.30016E-01	0.53621E-02
15551	0.11410E-01	-0.30036E-01	0.77665E-02
15552	0.11420E-01	-0.30064E-01	0.99926E-02
15553	0.11431E-01	-0.30092E-01	0.12082E-01
15554	0.11438E-01	-0.30109E-01	0.14017E-01
15555	0.11434E-01	-0.30100E-01	0.15855E-01
15556	0.11414E-01	-0.30047E-01	0.17556E-01
15557	0.11372E-01	-0.29938E-01	0.19194E-01
15558	0.11306E-01	-0.29763E-01	0.20694E-01
15559	0.11215E-01	-0.29524E-01	0.22153E-01
15560	0.11104E-01	-0.29233E-01	0.23448E-01
15561	0.10982E-01	-0.28913E-01	0.24696E-01
15562	0.10855E-01	-0.28584E-01	0.25706E-01
15563	0.10727E-01	-0.28255E-01	0.26675E-01
15564	0.10594E-01	-0.27915E-01	0.27400E-01
15565	0.10443E-01	-0.27526E-01	0.28296E-01
15566	0.10279E-01	-0.27084E-01	0.29063E-01
15567	0.10114E-01	-0.26619E-01	0.30252E-01
15568	0.10134E-01	-0.30454E-01	0.27812E-02
15569	0.10138E-01	-0.30466E-01	0.53622E-02
15570	0.10144E-01	-0.30487E-01	0.77662E-02
15571	0.10154E-01	-0.30515E-01	0.99929E-02
15572	0.10163E-01	-0.30543E-01	0.12081E-01
15573	0.10169E-01	-0.30561E-01	0.14017E-01
15574	0.10166E-01	-0.30551E-01	0.15855E-01
15575	0.10148E-01	-0.30498E-01	0.17557E-01
15576	0.10111E-01	-0.30387E-01	0.19193E-01
15577	0.10052E-01	-0.30209E-01	0.20695E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15578	0.99712E-02	-0.29966E-01	0.22152E-01
15579	0.98727E-02	-0.29672E-01	0.23449E-01
15580	0.97635E-02	-0.29346E-01	0.24693E-01
15581	0.96510E-02	-0.29012E-01	0.25706E-01
15582	0.95372E-02	-0.28677E-01	0.26668E-01
15583	0.94193E-02	-0.28330E-01	0.27396E-01
15584	0.92863E-02	-0.27933E-01	0.28283E-01
15585	0.91401E-02	-0.27485E-01	0.29055E-01

15586	0.89927E-02-0.27015E-01	0.30238E-01
15587	0.92684E-02-0.30729E-01	0.27812E-02
15588	0.92720E-02-0.30741E-01	0.53624E-02
15589	0.92782E-02-0.30761E-01	0.77660E-02
15590	0.92867E-02-0.30790E-01	0.99932E-02
15591	0.92954E-02-0.30818E-01	0.12081E-01
15592	0.93008E-02-0.30836E-01	0.14018E-01
15593	0.92978E-02-0.30826E-01	0.15854E-01
15594	0.92817E-02-0.30773E-01	0.17558E-01
15595	0.92478E-02-0.30660E-01	0.19192E-01
15596	0.91937E-02-0.30481E-01	0.20696E-01
15597	0.91197E-02-0.30236E-01	0.22150E-01
15598	0.90297E-02-0.29939E-01	0.23451E-01
15599	0.89298E-02-0.29610E-01	0.24691E-01
15600	0.88269E-02-0.29272E-01	0.25707E-01
15601	0.87232E-02-0.28933E-01	0.26663E-01
15602	0.86159E-02-0.28582E-01	0.27394E-01
15603	0.84949E-02-0.28181E-01	0.28274E-01
15604	0.83613E-02-0.27729E-01	0.29052E-01
15605	0.82251E-02-0.27257E-01	0.30228E-01
15606	0.86680E-02-0.30904E-01	0.27811E-02
15607	0.86714E-02-0.30916E-01	0.53625E-02
15608	0.86772E-02-0.30936E-01	0.77659E-02
15609	0.86851E-02-0.30965E-01	0.99934E-02
15610	0.86933E-02-0.30994E-01	0.12081E-01
15611	0.86983E-02-0.31011E-01	0.14018E-01
15612	0.86955E-02-0.31002E-01	0.15854E-01
15613	0.86804E-02-0.30948E-01	0.17559E-01
15614	0.86487E-02-0.30835E-01	0.19191E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15615	0.85982E-02-0.30655E-01	0.20697E-01	
15616	0.85290E-02-0.30408E-01	0.22149E-01	
15617	0.84448E-02-0.30109E-01	0.23452E-01	
15618	0.83516E-02-0.29777E-01	0.24689E-01	
15619	0.82557E-02-0.29438E-01	0.25708E-01	
15620	0.81592E-02-0.29096E-01	0.26659E-01	
15621	0.80595E-02-0.28743E-01	0.27394E-01	
15622	0.79465E-02-0.28339E-01	0.28267E-01	
15623	0.78210E-02-0.27884E-01	0.29052E-01	
15624	0.76915E-02-0.27411E-01	0.30221E-01	
15625	0.51145E-02-0.30149E-01	0.27817E-02	
15626	0.51166E-02-0.30161E-01	0.53666E-02	
15627	0.51202E-02-0.30183E-01	0.77685E-02	
15628	0.51252E-02-0.30212E-01	0.10002E-01	
15629	0.51305E-02-0.30243E-01	0.12082E-01	
15630	0.51339E-02-0.30263E-01	0.14024E-01	
15631	0.51326E-02-0.30256E-01	0.15840E-01	
15632	0.51237E-02-0.30203E-01	0.17543E-01	
15633	0.51044E-02-0.30089E-01	0.19140E-01	
15634	0.50734E-02-0.29906E-01	0.20641E-01	
15635	0.50305E-02-0.29654E-01	0.22046E-01	
15636	0.49773E-02-0.29340E-01	0.23354E-01	

15637	0.49166E-02-0.28982E-01	0.24546E-01
15638	0.48519E-02-0.28601E-01	0.25598E-01
15639	0.47872E-02-0.28220E-01	0.26497E-01
15640	0.47265E-02-0.27862E-01	0.27278E-01
15641	0.46722E-02-0.27541E-01	0.28053E-01
15642	0.46226E-02-0.27249E-01	0.28922E-01
15643	0.45667E-02-0.26920E-01	0.29982E-01
15644	0.57320E-02-0.30347E-01	0.27815E-02
15645	0.57343E-02-0.30359E-01	0.53660E-02
15646	0.57383E-02-0.30380E-01	0.77676E-02
15647	0.57439E-02-0.30410E-01	0.10001E-01
15648	0.57496E-02-0.30440E-01	0.12081E-01
15649	0.57533E-02-0.30460E-01	0.14024E-01
15650	0.57519E-02-0.30452E-01	0.15842E-01
15651	0.57419E-02-0.30399E-01	0.17547E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15652	0.57204E-02-0.30286E-01	0.19149E-01	
15653	0.56859E-02-0.30103E-01	0.20654E-01	
15654	0.56383E-02-0.29851E-01	0.22064E-01	
15655	0.55796E-02-0.29540E-01	0.23376E-01	
15656	0.55129E-02-0.29187E-01	0.24571E-01	
15657	0.54423E-02-0.28813E-01	0.25622E-01	
15658	0.53718E-02-0.28440E-01	0.26523E-01	
15659	0.53042E-02-0.28082E-01	0.27301E-01	
15660	0.52404E-02-0.27744E-01	0.28081E-01	
15661	0.51796E-02-0.27422E-01	0.28952E-01	
15662	0.51073E-02-0.27040E-01	0.29963E-01	
15663	0.63547E-02-0.30533E-01	0.27812E-02	
15664	0.63573E-02-0.30545E-01	0.53655E-02	
15665	0.63617E-02-0.30566E-01	0.77665E-02	
15666	0.63678E-02-0.30595E-01	0.10000E-01	
15667	0.63741E-02-0.30626E-01	0.12080E-01	
15668	0.63781E-02-0.30645E-01	0.14024E-01	
15669	0.63763E-02-0.30637E-01	0.15843E-01	
15670	0.63653E-02-0.30583E-01	0.17552E-01	
15671	0.63416E-02-0.30470E-01	0.19157E-01	
15672	0.63037E-02-0.30288E-01	0.20668E-01	
15673	0.62515E-02-0.30037E-01	0.22082E-01	
15674	0.61873E-02-0.29728E-01	0.23398E-01	
15675	0.61148E-02-0.29380E-01	0.24595E-01	
15676	0.60386E-02-0.29014E-01	0.25648E-01	
15677	0.59626E-02-0.28649E-01	0.26548E-01	
15678	0.58883E-02-0.28292E-01	0.27330E-01	
15679	0.58141E-02-0.27935E-01	0.28108E-01	
15680	0.57414E-02-0.27586E-01	0.28994E-01	
15681	0.56526E-02-0.27159E-01	0.29954E-01	
15682	0.69825E-02-0.30707E-01	0.27812E-02	
15683	0.69852E-02-0.30719E-01	0.53644E-02	
15684	0.69900E-02-0.30740E-01	0.77664E-02	
15685	0.69966E-02-0.30769E-01	0.99977E-02	
15686	0.70034E-02-0.30799E-01	0.12080E-01	
15687	0.70077E-02-0.30818E-01	0.14022E-01	

15688 0.70057E-02-0.30809E-01 0.15847E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15689	0.69935E-02-0.30755E-01	0.17554E-01	
15690	0.69677E-02-0.30642E-01	0.19169E-01	
15691	0.69264E-02-0.30460E-01	0.20678E-01	
15692	0.68696E-02-0.30210E-01	0.22105E-01	
15693	0.68000E-02-0.29904E-01	0.23417E-01	
15694	0.67220E-02-0.29561E-01	0.24625E-01	
15695	0.66406E-02-0.29203E-01	0.25669E-01	
15696	0.65592E-02-0.28845E-01	0.26579E-01	
15697	0.64784E-02-0.28490E-01	0.27358E-01	
15698	0.63929E-02-0.28114E-01	0.28139E-01	
15699	0.63072E-02-0.27737E-01	0.29040E-01	
15700	0.62029E-02-0.27279E-01	0.29973E-01	
15701	0.76148E-02-0.30868E-01	0.27803E-02	
15702	0.76178E-02-0.30880E-01	0.53653E-02	
15703	0.76230E-02-0.30901E-01	0.77633E-02	
15704	0.76301E-02-0.30930E-01	0.99995E-02	
15705	0.76373E-02-0.30960E-01	0.12075E-01	
15706	0.76419E-02-0.30978E-01	0.14026E-01	
15707	0.76396E-02-0.30969E-01	0.15842E-01	
15708	0.76263E-02-0.30915E-01	0.17566E-01	
15709	0.75983E-02-0.30801E-01	0.19169E-01	
15710	0.75536E-02-0.30620E-01	0.20701E-01	
15711	0.74923E-02-0.30371E-01	0.22111E-01	
15712	0.74175E-02-0.30068E-01	0.23453E-01	
15713	0.73340E-02-0.29730E-01	0.24633E-01	
15714	0.72479E-02-0.29381E-01	0.25716E-01	
15715	0.71611E-02-0.29029E-01	0.26583E-01	
15716	0.70741E-02-0.28677E-01	0.27417E-01	
15717	0.69769E-02-0.28282E-01	0.28147E-01	
15718	0.68757E-02-0.27872E-01	0.29110E-01	
15719	0.67590E-02-0.27399E-01	0.30009E-01	
15720	0.45096E-02-0.29943E-01	0.27820E-02	
15721	0.45115E-02-0.29955E-01	0.53671E-02	
15722	0.45147E-02-0.29977E-01	0.77694E-02	
15723	0.45192E-02-0.30007E-01	0.10003E-01	
15724	0.45239E-02-0.30038E-01	0.12083E-01	
15725	0.45270E-02-0.30058E-01	0.14024E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15726	0.45259E-02-0.30051E-01	0.15838E-01	
15727	0.45180E-02-0.29999E-01	0.17538E-01	
15728	0.45009E-02-0.29885E-01	0.19132E-01	
15729	0.44732E-02-0.29702E-01	0.20627E-01	

15730	0.44350E-02-0.29448E-01	0.22028E-01
15731	0.43873E-02-0.29133E-01	0.23332E-01
15732	0.43324E-02-0.28770E-01	0.24522E-01
15733	0.42732E-02-0.28381E-01	0.25575E-01
15734	0.42139E-02-0.27992E-01	0.26475E-01
15735	0.41592E-02-0.27635E-01	0.27258E-01
15736	0.41137E-02-0.27333E-01	0.28031E-01
15737	0.40763E-02-0.27077E-01	0.28903E-01
15738	0.40389E-02-0.26812E-01	0.30015E-01
15739	0.45677E-02-0.29939E-01	0.27820E-02
15740	0.45695E-02-0.29951E-01	0.53671E-02
15741	0.45728E-02-0.29973E-01	0.77694E-02
15742	0.45774E-02-0.30002E-01	0.10003E-01
15743	0.45821E-02-0.30033E-01	0.12083E-01
15744	0.45853E-02-0.30054E-01	0.14024E-01
15745	0.45842E-02-0.30047E-01	0.15838E-01
15746	0.45761E-02-0.29994E-01	0.17538E-01
15747	0.45588E-02-0.29881E-01	0.19132E-01
15748	0.45308E-02-0.29698E-01	0.20627E-01
15749	0.44920E-02-0.29444E-01	0.22028E-01
15750	0.44436E-02-0.29129E-01	0.23332E-01
15751	0.43877E-02-0.28766E-01	0.24523E-01
15752	0.43274E-02-0.28378E-01	0.25576E-01
15753	0.42667E-02-0.27990E-01	0.26476E-01
15754	0.42109E-02-0.27633E-01	0.27259E-01
15755	0.41645E-02-0.27331E-01	0.28032E-01
15756	0.41280E-02-0.27074E-01	0.28903E-01
15757	0.40926E-02-0.26808E-01	0.30017E-01
15758	0.46937E-02-0.29924E-01	0.27820E-02
15759	0.46957E-02-0.29936E-01	0.53671E-02
15760	0.46990E-02-0.29958E-01	0.77694E-02
15761	0.47037E-02-0.29987E-01	0.10003E-01
15762	0.47086E-02-0.30018E-01	0.12083E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15763	0.47118E-02-0.30039E-01	0.14024E-01	
15764	0.47107E-02-0.30032E-01	0.15838E-01	
15765	0.47024E-02-0.29979E-01	0.17538E-01	
15766	0.46846E-02-0.29866E-01	0.19132E-01	
15767	0.46558E-02-0.29683E-01	0.20627E-01	
15768	0.46159E-02-0.29429E-01	0.22029E-01	
15769	0.45661E-02-0.29115E-01	0.23333E-01	
15770	0.45085E-02-0.28753E-01	0.24524E-01	
15771	0.44463E-02-0.28365E-01	0.25578E-01	
15772	0.43833E-02-0.27978E-01	0.26479E-01	
15773	0.43252E-02-0.27622E-01	0.27263E-01	
15774	0.42768E-02-0.27321E-01	0.28037E-01	
15775	0.42388E-02-0.27064E-01	0.28909E-01	
15776	0.42038E-02-0.26796E-01	0.30020E-01	
15777	0.49183E-02-0.29892E-01	0.27820E-02	
15778	0.49203E-02-0.29904E-01	0.53671E-02	
15779	0.49239E-02-0.29926E-01	0.77694E-02	
15780	0.49288E-02-0.29955E-01	0.10003E-01	

15781	0.49339E-02-0.29986E-01	0.12083E-01
15782	0.49372E-02-0.30007E-01	0.14024E-01
15783	0.49361E-02-0.30000E-01	0.15838E-01
15784	0.49274E-02-0.29947E-01	0.17538E-01
15785	0.49088E-02-0.29834E-01	0.19132E-01
15786	0.48786E-02-0.29651E-01	0.20628E-01
15787	0.48368E-02-0.29398E-01	0.22029E-01
15788	0.47845E-02-0.29084E-01	0.23333E-01
15789	0.47242E-02-0.28723E-01	0.24525E-01
15790	0.46588E-02-0.28336E-01	0.25580E-01
15791	0.45925E-02-0.27950E-01	0.26483E-01
15792	0.45308E-02-0.27596E-01	0.27268E-01
15793	0.44794E-02-0.27296E-01	0.28044E-01
15794	0.44394E-02-0.27039E-01	0.28917E-01
15795	0.44040E-02-0.26769E-01	0.30026E-01
15796	0.52900E-02-0.29833E-01	0.27820E-02
15797	0.52921E-02-0.29845E-01	0.53671E-02
15798	0.52960E-02-0.29867E-01	0.77694E-02
15799	0.53012E-02-0.29896E-01	0.10003E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15800	0.53067E-02-0.29927E-01	0.12083E-01	
15801	0.53103E-02-0.29948E-01	0.14024E-01	
15802	0.53091E-02-0.29941E-01	0.15838E-01	
15803	0.52998E-02-0.29888E-01	0.17538E-01	
15804	0.52797E-02-0.29775E-01	0.19132E-01	
15805	0.52473E-02-0.29593E-01	0.20628E-01	
15806	0.52023E-02-0.29341E-01	0.22029E-01	
15807	0.51462E-02-0.29027E-01	0.23334E-01	
15808	0.50812E-02-0.28667E-01	0.24526E-01	
15809	0.50110E-02-0.28282E-01	0.25581E-01	
15810	0.49395E-02-0.27898E-01	0.26485E-01	
15811	0.48725E-02-0.27546E-01	0.27274E-01	
15812	0.48158E-02-0.27247E-01	0.28051E-01	
15813	0.47711E-02-0.26989E-01	0.28924E-01	
15814	0.47340E-02-0.26716E-01	0.30037E-01	
15815	0.58978E-02-0.29722E-01	0.27820E-02	
15816	0.59002E-02-0.29734E-01	0.53671E-02	
15817	0.59045E-02-0.29755E-01	0.77694E-02	
15818	0.59103E-02-0.29785E-01	0.10003E-01	
15819	0.59165E-02-0.29816E-01	0.12083E-01	
15820	0.59205E-02-0.29836E-01	0.14024E-01	
15821	0.59191E-02-0.29829E-01	0.15838E-01	
15822	0.59087E-02-0.29777E-01	0.17538E-01	
15823	0.58863E-02-0.29664E-01	0.19132E-01	
15824	0.58502E-02-0.29482E-01	0.20628E-01	
15825	0.58001E-02-0.29231E-01	0.22030E-01	
15826	0.57376E-02-0.28919E-01	0.23334E-01	
15827	0.56655E-02-0.28561E-01	0.24527E-01	
15828	0.55876E-02-0.28178E-01	0.25584E-01	
15829	0.55086E-02-0.27796E-01	0.26491E-01	
15830	0.54337E-02-0.27447E-01	0.27283E-01	
15831	0.53689E-02-0.27151E-01	0.28066E-01	

15832 0.53182E-02-0.26897E-01 0.28941E-01
15833 0.52767E-02-0.26624E-01 0.30046E-01
15834 0.69131E-02-0.29507E-01 0.27820E-02
15835 0.69159E-02-0.29519E-01 0.53671E-02
15836 0.69209E-02-0.29540E-01 0.77694E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15837	0.69277E-02-0.29569E-01	0.10003E-01	0.12083E-01
15838	0.69349E-02-0.29600E-01	0.14024E-01	0.15838E-01
15839	0.69397E-02-0.29620E-01	0.17538E-01	0.19132E-01
15840	0.69380E-02-0.29613E-01	0.20628E-01	0.22030E-01
15841	0.69259E-02-0.29561E-01	0.24528E-01	0.25585E-01
15842	0.68997E-02-0.29449E-01	0.27290E-01	0.28080E-01
15843	0.68573E-02-0.29269E-01	0.28957E-01	0.30062E-01
15844	0.67987E-02-0.29020E-01	0.27820E-02	0.53671E-02
15845	0.67257E-02-0.28710E-01	0.77693E-02	0.77693E-02
15846	0.66415E-02-0.28355E-01	0.10003E-01	0.10003E-01
15847	0.65508E-02-0.27976E-01	0.12083E-01	0.12083E-01
15848	0.64592E-02-0.27598E-01	0.14024E-01	0.14024E-01
15849	0.63729E-02-0.27253E-01	0.15838E-01	0.15838E-01
15850	0.62954E-02-0.26961E-01	0.17538E-01	0.17538E-01
15851	0.62307E-02-0.26708E-01	0.19132E-01	0.19132E-01
15852	0.61804E-02-0.26437E-01	0.20628E-01	0.20628E-01
15853	0.87200E-02-0.29028E-01	0.22030E-01	0.22030E-01
15854	0.87235E-02-0.29040E-01	0.23335E-01	0.23335E-01
15855	0.87298E-02-0.29060E-01	0.24528E-01	0.24528E-01
15856	0.87385E-02-0.29089E-01	0.25585E-01	0.25585E-01
15857	0.87475E-02-0.29119E-01	0.26494E-01	0.26494E-01
15858	0.87535E-02-0.29139E-01	0.27290E-01	0.27290E-01
15859	0.87514E-02-0.29132E-01	0.28080E-01	0.28080E-01
15860	0.87361E-02-0.29081E-01	0.28957E-01	0.28957E-01
15861	0.87030E-02-0.28971E-01	0.30062E-01	0.30062E-01
15862	0.86497E-02-0.28794E-01	0.27820E-02	0.53671E-02
15863	0.85759E-02-0.28549E-01	0.77693E-02	0.77693E-02
15864	0.84841E-02-0.28245E-01	0.10003E-01	0.10003E-01
15865	0.83784E-02-0.27896E-01	0.12083E-01	0.12083E-01
15866	0.82649E-02-0.27523E-01	0.14024E-01	0.14024E-01
15867	0.81508E-02-0.27152E-01	0.15838E-01	0.15838E-01
15868	0.80443E-02-0.26814E-01	0.17538E-01	0.17538E-01
15869	0.79498E-02-0.26530E-01	0.19132E-01	0.19132E-01
15870	0.78597E-02-0.26284E-01	0.20628E-01	0.20628E-01
15871	0.77896E-02-0.26015E-01	0.22030E-01	0.22030E-01
15872	0.12429E-01-0.28173E-01	0.23335E-01	0.23335E-01
15873	0.12434E-01-0.28185E-01	0.24528E-01	0.24528E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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15874	0.12442E-01	-0.28205E-01	0.77679E-02
15875	0.12455E-01	-0.28232E-01	0.10001E-01
15876	0.12467E-01	-0.28261E-01	0.12082E-01
15877	0.12475E-01	-0.28279E-01	0.14024E-01
15878	0.12472E-01	-0.28272E-01	0.15841E-01
15879	0.12450E-01	-0.28223E-01	0.17546E-01
15880	0.12404E-01	-0.28117E-01	0.19147E-01
15881	0.12329E-01	-0.27947E-01	0.20650E-01
15882	0.12225E-01	-0.27713E-01	0.22059E-01
15883	0.12098E-01	-0.27424E-01	0.23371E-01
15884	0.11952E-01	-0.27096E-01	0.24567E-01
15885	0.11798E-01	-0.26750E-01	0.25626E-01
15886	0.11644E-01	-0.26406E-01	0.26536E-01
15887	0.11495E-01	-0.26081E-01	0.27334E-01
15888	0.11355E-01	-0.25783E-01	0.28139E-01
15889	0.11212E-01	-0.25502E-01	0.29036E-01
15890	0.11070E-01	-0.25156E-01	0.30039E-01
15891	0.95792E-02	-0.29240E-01	0.27816E-02
15892	0.95830E-02	-0.29251E-01	0.53662E-02
15893	0.95898E-02	-0.29272E-01	0.77679E-02
15894	0.95991E-02	-0.29300E-01	0.10001E-01
15895	0.96088E-02	-0.29330E-01	0.12082E-01
15896	0.96151E-02	-0.29349E-01	0.14024E-01
15897	0.96127E-02	-0.29342E-01	0.15841E-01
15898	0.95959E-02	-0.29291E-01	0.17546E-01
15899	0.95600E-02	-0.29181E-01	0.19146E-01
15900	0.95022E-02	-0.29005E-01	0.20649E-01
15901	0.94223E-02	-0.28762E-01	0.22058E-01
15902	0.93235E-02	-0.28461E-01	0.23369E-01
15903	0.92107E-02	-0.28120E-01	0.24565E-01
15904	0.90908E-02	-0.27759E-01	0.25622E-01
15905	0.89701E-02	-0.27401E-01	0.26531E-01
15906	0.88539E-02	-0.27062E-01	0.27325E-01
15907	0.87421E-02	-0.26751E-01	0.28122E-01
15908	0.86398E-02	-0.26456E-01	0.28996E-01
15909	0.85400E-02	-0.26103E-01	0.30022E-01
15910	0.79120E-02	-0.29708E-01	0.27816E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15911	0.79152E-02	-0.29720E-01	0.53663E-02
15912	0.79208E-02	-0.29741E-01	0.77680E-02
15913	0.79285E-02	-0.29770E-01	0.10001E-01
15914	0.79366E-02	-0.29800E-01	0.12082E-01
15915	0.79418E-02	-0.29820E-01	0.14024E-01
15916	0.79398E-02	-0.29812E-01	0.15841E-01
15917	0.79259E-02	-0.29760E-01	0.17545E-01
15918	0.78962E-02	-0.29649E-01	0.19145E-01
15919	0.78484E-02	-0.29470E-01	0.20648E-01
15920	0.77823E-02	-0.29222E-01	0.22056E-01
15921	0.77004E-02	-0.28917E-01	0.23367E-01
15922	0.76067E-02	-0.28569E-01	0.24562E-01
15923	0.75068E-02	-0.28201E-01	0.25619E-01
15924	0.74061E-02	-0.27835E-01	0.26525E-01

15925	0.73084E-02-0.27489E-01	0.27316E-01
15926	0.72174E-02-0.27172E-01	0.28103E-01
15927	0.71373E-02-0.26873E-01	0.28976E-01
15928	0.70561E-02-0.26518E-01	0.30009E-01
15929	0.68685E-02-0.29941E-01	0.27816E-02
15930	0.68712E-02-0.29953E-01	0.53663E-02
15931	0.68761E-02-0.29974E-01	0.77681E-02
15932	0.68828E-02-0.30004E-01	0.10002E-01
15933	0.68898E-02-0.30034E-01	0.12082E-01
15934	0.68943E-02-0.30054E-01	0.14024E-01
15935	0.68926E-02-0.30046E-01	0.15841E-01
15936	0.68806E-02-0.29994E-01	0.17545E-01
15937	0.68547E-02-0.29882E-01	0.19144E-01
15938	0.68132E-02-0.29701E-01	0.20647E-01
15939	0.67557E-02-0.29451E-01	0.22055E-01
15940	0.66844E-02-0.29143E-01	0.23365E-01
15941	0.66027E-02-0.28791E-01	0.24559E-01
15942	0.65154E-02-0.28419E-01	0.25615E-01
15943	0.64271E-02-0.28048E-01	0.26519E-01
15944	0.63421E-02-0.27698E-01	0.27306E-01
15945	0.62648E-02-0.27378E-01	0.28088E-01
15946	0.61977E-02-0.27076E-01	0.28959E-01
15947	0.61287E-02-0.26723E-01	0.29998E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15948	0.61879E-02-0.30062E-01	0.27816E-02	
15949	0.61904E-02-0.30074E-01	0.53664E-02	
15950	0.61948E-02-0.30096E-01	0.77682E-02	
15951	0.62009E-02-0.30125E-01	0.10002E-01	
15952	0.62072E-02-0.30156E-01	0.12082E-01	
15953	0.62113E-02-0.30175E-01	0.14024E-01	
15954	0.62097E-02-0.30168E-01	0.15841E-01	
15955	0.61989E-02-0.30115E-01	0.17544E-01	
15956	0.61756E-02-0.30002E-01	0.19144E-01	
15957	0.61382E-02-0.29821E-01	0.20646E-01	
15958	0.60863E-02-0.29570E-01	0.22053E-01	
15959	0.60219E-02-0.29259E-01	0.23363E-01	
15960	0.59481E-02-0.28906E-01	0.24556E-01	
15961	0.58691E-02-0.28530E-01	0.25611E-01	
15962	0.57893E-02-0.28156E-01	0.26513E-01	
15963	0.57132E-02-0.27803E-01	0.27298E-01	
15964	0.56447E-02-0.27481E-01	0.28077E-01	
15965	0.55850E-02-0.27182E-01	0.28947E-01	
15966	0.55231E-02-0.26834E-01	0.29991E-01	
15967	0.57346E-02-0.30124E-01	0.27816E-02	
15968	0.57369E-02-0.30136E-01	0.53664E-02	
15969	0.57410E-02-0.30158E-01	0.77682E-02	
15970	0.57466E-02-0.30187E-01	0.10002E-01	
15971	0.57524E-02-0.30218E-01	0.12082E-01	
15972	0.57562E-02-0.30238E-01	0.14024E-01	
15973	0.57548E-02-0.30230E-01	0.15840E-01	
15974	0.57447E-02-0.30178E-01	0.17544E-01	
15975	0.57231E-02-0.30065E-01	0.19143E-01	

15976 0.56884E-02-0.29882E-01 0.20644E-01
15977 0.56403E-02-0.29631E-01 0.22051E-01
15978 0.55806E-02-0.29319E-01 0.23360E-01
15979 0.55121E-02-0.28964E-01 0.24554E-01
15980 0.54388E-02-0.28586E-01 0.25608E-01
15981 0.53650E-02-0.28209E-01 0.26508E-01
15982 0.52950E-02-0.27854E-01 0.27291E-01
15983 0.52327E-02-0.27532E-01 0.28068E-01
15984 0.51789E-02-0.27234E-01 0.28937E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
15985	0.51210E-02-0.26893E-01	0.29986E-01	0.29986E-01
15986	0.54323E-02-0.30152E-01	0.27817E-02	0.27817E-02
15987	0.54344E-02-0.30164E-01	0.53665E-02	0.53665E-02
15988	0.54383E-02-0.30186E-01	0.77683E-02	0.77683E-02
15989	0.54436E-02-0.30215E-01	0.10002E-01	0.10002E-01
15990	0.54492E-02-0.30246E-01	0.12082E-01	0.12082E-01
15991	0.54528E-02-0.30266E-01	0.14024E-01	0.14024E-01
15992	0.54514E-02-0.30258E-01	0.15840E-01	0.15840E-01
15993	0.54419E-02-0.30206E-01	0.17544E-01	0.17544E-01
15994	0.54215E-02-0.30092E-01	0.19142E-01	0.19142E-01
15995	0.53885E-02-0.29910E-01	0.20643E-01	0.20643E-01
15996	0.53429E-02-0.29657E-01	0.22049E-01	0.22049E-01
15997	0.52864E-02-0.29345E-01	0.23358E-01	0.23358E-01
15998	0.52215E-02-0.28988E-01	0.24551E-01	0.24551E-01
15999	0.51521E-02-0.28609E-01	0.25604E-01	0.25604E-01
16000	0.50825E-02-0.28230E-01	0.26504E-01	0.26504E-01
16001	0.50168E-02-0.27874E-01	0.27285E-01	0.27285E-01
16002	0.49586E-02-0.27553E-01	0.28061E-01	0.28061E-01
16003	0.49077E-02-0.27257E-01	0.28929E-01	0.28929E-01
16004	0.48525E-02-0.26921E-01	0.29983E-01	0.29983E-01
16005	0.52352E-02-0.30158E-01	0.27817E-02	0.27817E-02
16006	0.52373E-02-0.30170E-01	0.53665E-02	0.53665E-02
16007	0.52411E-02-0.30192E-01	0.77684E-02	0.77684E-02
16008	0.52462E-02-0.30221E-01	0.10002E-01	0.10002E-01
16009	0.52516E-02-0.30252E-01	0.12082E-01	0.12082E-01
16010	0.52550E-02-0.30272E-01	0.14024E-01	0.14024E-01
16011	0.52537E-02-0.30265E-01	0.15840E-01	0.15840E-01
16012	0.52446E-02-0.30212E-01	0.17543E-01	0.17543E-01
16013	0.52248E-02-0.30099E-01	0.19141E-01	0.19141E-01
16014	0.51931E-02-0.29916E-01	0.20642E-01	0.20642E-01
16015	0.51492E-02-0.29663E-01	0.22048E-01	0.22048E-01
16016	0.50947E-02-0.29350E-01	0.23356E-01	0.23356E-01
16017	0.50323E-02-0.28993E-01	0.24548E-01	0.24548E-01
16018	0.49657E-02-0.28612E-01	0.25601E-01	0.25601E-01
16019	0.48989E-02-0.28232E-01	0.26500E-01	0.26500E-01
16020	0.48362E-02-0.27875E-01	0.27281E-01	0.27281E-01
16021	0.47808E-02-0.27554E-01	0.28057E-01	0.28057E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16022	0.47317E-02-0.27262E-01	0.28925E-01	0.28925E-01
16023	0.46774E-02-0.26932E-01	0.29984E-01	0.29984E-01
16024	0.16013E-01-0.26799E-01	0.27812E-02	0.27812E-02
16025	0.16019E-01-0.26809E-01	0.53654E-02	0.53654E-02
16026	0.16030E-01-0.26828E-01	0.77666E-02	0.77666E-02
16027	0.16046E-01-0.26853E-01	0.99996E-02	0.99996E-02
16028	0.16061E-01-0.26880E-01	0.12080E-01	0.12080E-01
16029	0.16072E-01-0.26897E-01	0.14023E-01	0.14023E-01
16030	0.16067E-01-0.26889E-01	0.15844E-01	0.15844E-01
16031	0.16039E-01-0.26843E-01	0.17552E-01	0.17552E-01
16032	0.15980E-01-0.26743E-01	0.19159E-01	0.19159E-01
16033	0.15884E-01-0.26584E-01	0.20669E-01	0.20669E-01
16034	0.15753E-01-0.26364E-01	0.22085E-01	0.22085E-01
16035	0.15592E-01-0.26095E-01	0.23402E-01	0.23402E-01
16036	0.15410E-01-0.25792E-01	0.24603E-01	0.24603E-01
16037	0.15219E-01-0.25474E-01	0.25660E-01	0.25660E-01
16038	0.15028E-01-0.25160E-01	0.26573E-01	0.26573E-01
16039	0.14841E-01-0.24854E-01	0.27372E-01	0.27372E-01
16040	0.14651E-01-0.24551E-01	0.28181E-01	0.28181E-01
16041	0.14452E-01-0.24254E-01	0.29099E-01	0.29099E-01
16042	0.14233E-01-0.23869E-01	0.30030E-01	0.30030E-01
16043	0.12168E-01-0.28707E-01	0.27812E-02	0.27812E-02
16044	0.12173E-01-0.28719E-01	0.53655E-02	0.53655E-02
16045	0.12182E-01-0.28739E-01	0.77667E-02	0.77667E-02
16046	0.12193E-01-0.28766E-01	0.99998E-02	0.99998E-02
16047	0.12205E-01-0.28794E-01	0.12080E-01	0.12080E-01
16048	0.12213E-01-0.28813E-01	0.14024E-01	0.14024E-01
16049	0.12210E-01-0.28805E-01	0.15843E-01	0.15843E-01
16050	0.12189E-01-0.28755E-01	0.17552E-01	0.17552E-01
16051	0.12143E-01-0.28648E-01	0.19158E-01	0.19158E-01
16052	0.12071E-01-0.28477E-01	0.20667E-01	0.20667E-01
16053	0.11971E-01-0.28242E-01	0.22083E-01	0.22083E-01
16054	0.11848E-01-0.27952E-01	0.23399E-01	0.23399E-01
16055	0.11709E-01-0.27626E-01	0.24599E-01	0.24599E-01
16056	0.11562E-01-0.27285E-01	0.25655E-01	0.25655E-01
16057	0.11416E-01-0.26946E-01	0.26567E-01	0.26567E-01
16058	0.11271E-01-0.26617E-01	0.27362E-01	0.27362E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16059	0.11122E-01-0.26291E-01	0.28164E-01	0.28164E-01
16060	0.10978E-01-0.25969E-01	0.29053E-01	0.29053E-01
16061	0.10824E-01-0.25564E-01	0.30008E-01	0.30008E-01
16062	0.98559E-02-0.29539E-01	0.27813E-02	0.27813E-02
16063	0.98598E-02-0.29551E-01	0.53655E-02	0.53655E-02
16064	0.98667E-02-0.29572E-01	0.77668E-02	0.77668E-02
16065	0.98762E-02-0.29600E-01	0.10000E-01	0.10000E-01
16066	0.98859E-02-0.29629E-01	0.12080E-01	0.12080E-01
16067	0.98922E-02-0.29648E-01	0.14024E-01	0.14024E-01
16068	0.98895E-02-0.29640E-01	0.15843E-01	0.15843E-01

16069	0.98723E-02-0.29589E-01	0.17551E-01
16070	0.98357E-02-0.29479E-01	0.19157E-01
16071	0.97768E-02-0.29303E-01	0.20665E-01
16072	0.96956E-02-0.29060E-01	0.22080E-01
16073	0.95955E-02-0.28762E-01	0.23396E-01
16074	0.94823E-02-0.28425E-01	0.24595E-01
16075	0.93626E-02-0.28072E-01	0.25651E-01
16076	0.92423E-02-0.27721E-01	0.26560E-01
16077	0.91231E-02-0.27381E-01	0.27351E-01
16078	0.90040E-02-0.27045E-01	0.28142E-01
16079	0.88929E-02-0.26713E-01	0.29027E-01
16080	0.87702E-02-0.26301E-01	0.29994E-01
16081	0.83852E-02-0.29949E-01	0.27813E-02
16082	0.83885E-02-0.29961E-01	0.53656E-02
16083	0.83944E-02-0.29982E-01	0.77669E-02
16084	0.84024E-02-0.30010E-01	0.10000E-01
16085	0.84108E-02-0.30040E-01	0.12081E-01
16086	0.84161E-02-0.30059E-01	0.14024E-01
16087	0.84139E-02-0.30051E-01	0.15843E-01
16088	0.83992E-02-0.29999E-01	0.17551E-01
16089	0.83680E-02-0.29888E-01	0.19155E-01
16090	0.83178E-02-0.29709E-01	0.20664E-01
16091	0.82486E-02-0.29462E-01	0.22078E-01
16092	0.81632E-02-0.29159E-01	0.23392E-01
16093	0.80663E-02-0.28816E-01	0.24591E-01
16094	0.79637E-02-0.28457E-01	0.25645E-01
16095	0.78602E-02-0.28099E-01	0.26553E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16096	0.77583E-02-0.27752E-01	0.27339E-01	
16097	0.76589E-02-0.27411E-01	0.28125E-01	
16098	0.75670E-02-0.27076E-01	0.29006E-01	
16099	0.74643E-02-0.26663E-01	0.29981E-01	
16100	0.74077E-02-0.30163E-01	0.27813E-02	
16101	0.74106E-02-0.30175E-01	0.53657E-02	
16102	0.74158E-02-0.30196E-01	0.77671E-02	
16103	0.74229E-02-0.30225E-01	0.10000E-01	
16104	0.74303E-02-0.30255E-01	0.12081E-01	
16105	0.74350E-02-0.30274E-01	0.14024E-01	
16106	0.74331E-02-0.30266E-01	0.15843E-01	
16107	0.74201E-02-0.30214E-01	0.17550E-01	
16108	0.73925E-02-0.30101E-01	0.19154E-01	
16109	0.73481E-02-0.29921E-01	0.20662E-01	
16110	0.72868E-02-0.29672E-01	0.22075E-01	
16111	0.72112E-02-0.29366E-01	0.23389E-01	
16112	0.71252E-02-0.29020E-01	0.24587E-01	
16113	0.70340E-02-0.28655E-01	0.25640E-01	
16114	0.69420E-02-0.28293E-01	0.26545E-01	
16115	0.68523E-02-0.27941E-01	0.27328E-01	
16116	0.67661E-02-0.27599E-01	0.28112E-01	
16117	0.66864E-02-0.27265E-01	0.28990E-01	
16118	0.65965E-02-0.26858E-01	0.29973E-01	
16119	0.67389E-02-0.30276E-01	0.27814E-02	

16120	0.67416E-02-0.30288E-01	0.53658E-02
16121	0.67464E-02-0.30309E-01	0.77672E-02
16122	0.67529E-02-0.30338E-01	0.10000E-01
16123	0.67596E-02-0.30369E-01	0.12081E-01
16124	0.67639E-02-0.30388E-01	0.14024E-01
16125	0.67621E-02-0.30380E-01	0.15843E-01
16126	0.67504E-02-0.30327E-01	0.17549E-01
16127	0.67252E-02-0.30214E-01	0.19153E-01
16128	0.66848E-02-0.30033E-01	0.20660E-01
16129	0.66289E-02-0.29783E-01	0.22073E-01
16130	0.65600E-02-0.29475E-01	0.23386E-01
16131	0.64815E-02-0.29126E-01	0.24583E-01
16132	0.63982E-02-0.28758E-01	0.25635E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16133	0.63145E-02-0.28392E-01	0.26538E-01	
16134	0.62333E-02-0.28038E-01	0.27319E-01	
16135	0.61561E-02-0.27696E-01	0.28101E-01	
16136	0.60851E-02-0.27364E-01	0.28976E-01	
16137	0.60034E-02-0.26963E-01	0.29967E-01	
16138	0.62747E-02-0.30331E-01	0.27814E-02	
16139	0.62772E-02-0.30343E-01	0.53658E-02	
16140	0.62816E-02-0.30365E-01	0.77673E-02	
16141	0.62877E-02-0.30394E-01	0.10001E-01	
16142	0.62940E-02-0.30424E-01	0.12081E-01	
16143	0.62980E-02-0.30444E-01	0.14024E-01	
16144	0.62964E-02-0.30436E-01	0.15842E-01	
16145	0.62854E-02-0.30383E-01	0.17549E-01	
16146	0.62620E-02-0.30270E-01	0.19152E-01	
16147	0.62243E-02-0.30088E-01	0.20658E-01	
16148	0.61723E-02-0.29837E-01	0.22070E-01	
16149	0.61080E-02-0.29527E-01	0.23382E-01	
16150	0.60348E-02-0.29176E-01	0.24579E-01	
16151	0.59572E-02-0.28806E-01	0.25631E-01	
16152	0.58793E-02-0.28437E-01	0.26532E-01	
16153	0.58043E-02-0.28081E-01	0.27312E-01	
16154	0.57335E-02-0.27740E-01	0.28092E-01	
16155	0.56679E-02-0.27411E-01	0.28965E-01	
16156	0.55916E-02-0.27017E-01	0.29963E-01	
16157	0.59525E-02-0.30351E-01	0.27814E-02	
16158	0.59548E-02-0.30363E-01	0.53659E-02	
16159	0.59590E-02-0.30384E-01	0.77675E-02	
16160	0.59648E-02-0.30414E-01	0.10001E-01	
16161	0.59708E-02-0.30444E-01	0.12081E-01	
16162	0.59746E-02-0.30464E-01	0.14024E-01	
16163	0.59730E-02-0.30456E-01	0.15842E-01	
16164	0.59627E-02-0.30403E-01	0.17548E-01	
16165	0.59404E-02-0.30289E-01	0.19151E-01	
16166	0.59046E-02-0.30107E-01	0.20656E-01	
16167	0.58552E-02-0.29856E-01	0.22067E-01	
16168	0.57942E-02-0.29545E-01	0.23379E-01	
16169	0.57248E-02-0.29193E-01	0.24575E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16170	0.56512E-02-0.28821E-01	0.25626E-01	0.25626E-01
16171	0.55775E-02-0.28449E-01	0.26527E-01	0.26527E-01
16172	0.55070E-02-0.28092E-01	0.27306E-01	0.27306E-01
16173	0.54408E-02-0.27753E-01	0.28086E-01	0.28086E-01
16174	0.53791E-02-0.27428E-01	0.28958E-01	0.28958E-01
16175	0.53071E-02-0.27042E-01	0.29963E-01	0.29963E-01
16176	0.19397E-01-0.24908E-01	0.27809E-02	0.27809E-02
16177	0.19405E-01-0.24918E-01	0.53647E-02	0.53647E-02
16178	0.19418E-01-0.24935E-01	0.77656E-02	0.77656E-02
16179	0.19436E-01-0.24959E-01	0.99981E-02	0.99981E-02
16180	0.19455E-01-0.24983E-01	0.12079E-01	0.12079E-01
16181	0.19467E-01-0.24998E-01	0.14023E-01	0.14023E-01
16182	0.19461E-01-0.24991E-01	0.15846E-01	0.15846E-01
16183	0.19428E-01-0.24947E-01	0.17557E-01	0.17557E-01
16184	0.19356E-01-0.24856E-01	0.19169E-01	0.19169E-01
16185	0.19242E-01-0.24709E-01	0.20684E-01	0.20684E-01
16186	0.19085E-01-0.24507E-01	0.22107E-01	0.22107E-01
16187	0.18892E-01-0.24261E-01	0.23428E-01	0.23428E-01
16188	0.18677E-01-0.23986E-01	0.24632E-01	0.24632E-01
16189	0.18454E-01-0.23700E-01	0.25691E-01	0.25691E-01
16190	0.18231E-01-0.23417E-01	0.26603E-01	0.26603E-01
16191	0.18007E-01-0.23136E-01	0.27413E-01	0.27413E-01
16192	0.17767E-01-0.22839E-01	0.28215E-01	0.28215E-01
16193	0.17510E-01-0.22540E-01	0.29169E-01	0.29169E-01
16194	0.17221E-01-0.22158E-01	0.30060E-01	0.30060E-01
16195	0.14636E-01-0.27923E-01	0.27810E-02	0.27810E-02
16196	0.14642E-01-0.27934E-01	0.53648E-02	0.53648E-02
16197	0.14652E-01-0.27953E-01	0.77657E-02	0.77657E-02
16198	0.14666E-01-0.27979E-01	0.99984E-02	0.99984E-02
16199	0.14680E-01-0.28006E-01	0.12079E-01	0.12079E-01
16200	0.14689E-01-0.28024E-01	0.14023E-01	0.14023E-01
16201	0.14685E-01-0.28016E-01	0.15845E-01	0.15845E-01
16202	0.14659E-01-0.27967E-01	0.17557E-01	0.17557E-01
16203	0.14605E-01-0.27864E-01	0.19168E-01	0.19168E-01
16204	0.14519E-01-0.27699E-01	0.20682E-01	0.20682E-01
16205	0.14400E-01-0.27473E-01	0.22104E-01	0.22104E-01
16206	0.14254E-01-0.27196E-01	0.23424E-01	0.23424E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16207	0.14091E-01-0.26886E-01	0.24628E-01	0.24628E-01
16208	0.13921E-01-0.26565E-01	0.25685E-01	0.25685E-01
16209	0.13750E-01-0.26245E-01	0.26597E-01	0.26597E-01
16210	0.13580E-01-0.25929E-01	0.27401E-01	0.27401E-01
16211	0.13393E-01-0.25595E-01	0.28198E-01	0.28198E-01
16212	0.13206E-01-0.25255E-01	0.29117E-01	0.29117E-01

16213	0.13001E-01-0.24829E-01	0.30027E-01
16214	0.11695E-01-0.29228E-01	0.27810E-02
16215	0.11699E-01-0.29239E-01	0.53649E-02
16216	0.11707E-01-0.29260E-01	0.77658E-02
16217	0.11718E-01-0.29287E-01	0.99986E-02
16218	0.11730E-01-0.29316E-01	0.12079E-01
16219	0.11737E-01-0.29333E-01	0.14023E-01
16220	0.11734E-01-0.29325E-01	0.15845E-01
16221	0.11713E-01-0.29274E-01	0.17556E-01
16222	0.11670E-01-0.29166E-01	0.19166E-01
16223	0.11601E-01-0.28993E-01	0.20680E-01
16224	0.11506E-01-0.28756E-01	0.22101E-01
16225	0.11389E-01-0.28465E-01	0.23421E-01
16226	0.11258E-01-0.28140E-01	0.24623E-01
16227	0.11121E-01-0.27802E-01	0.25680E-01
16228	0.10983E-01-0.27465E-01	0.26589E-01
16229	0.10844E-01-0.27132E-01	0.27389E-01
16230	0.10696E-01-0.26781E-01	0.28175E-01
16231	0.10552E-01-0.26425E-01	0.29085E-01
16232	0.10391E-01-0.25983E-01	0.30009E-01
16233	0.98127E-02-0.29864E-01	0.27810E-02
16234	0.98166E-02-0.29876E-01	0.53650E-02
16235	0.98233E-02-0.29896E-01	0.77659E-02
16236	0.98326E-02-0.29925E-01	0.99988E-02
16237	0.98422E-02-0.29954E-01	0.12079E-01
16238	0.98482E-02-0.29972E-01	0.14023E-01
16239	0.98455E-02-0.29964E-01	0.15845E-01
16240	0.98284E-02-0.29912E-01	0.17556E-01
16241	0.97921E-02-0.29801E-01	0.19165E-01
16242	0.97339E-02-0.29624E-01	0.20678E-01
16243	0.96538E-02-0.29381E-01	0.22098E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16244	0.95555E-02-0.29084E-01	0.23417E-01	
16245	0.94448E-02-0.28750E-01	0.24619E-01	
16246	0.93287E-02-0.28402E-01	0.25674E-01	
16247	0.92116E-02-0.28055E-01	0.26582E-01	
16248	0.90943E-02-0.27713E-01	0.27375E-01	
16249	0.89723E-02-0.27355E-01	0.28156E-01	
16250	0.88553E-02-0.26993E-01	0.29062E-01	
16251	0.87217E-02-0.26544E-01	0.29991E-01	
16252	0.85573E-02-0.30198E-01	0.27810E-02	
16253	0.85607E-02-0.30210E-01	0.53651E-02	
16254	0.85666E-02-0.30231E-01	0.77660E-02	
16255	0.85747E-02-0.30260E-01	0.99991E-02	
16256	0.85831E-02-0.30289E-01	0.12080E-01	
16257	0.85884E-02-0.30308E-01	0.14023E-01	
16258	0.85860E-02-0.30300E-01	0.15845E-01	
16259	0.85711E-02-0.30247E-01	0.17555E-01	
16260	0.85394E-02-0.30135E-01	0.19164E-01	
16261	0.84886E-02-0.29956E-01	0.20676E-01	
16262	0.84186E-02-0.29710E-01	0.22095E-01	
16263	0.83326E-02-0.29408E-01	0.23413E-01	

16264	0.82356E-02-0.29069E-01	0.24614E-01
16265	0.81336E-02-0.28715E-01	0.25668E-01
16266	0.80308E-02-0.28362E-01	0.26574E-01
16267	0.79286E-02-0.28014E-01	0.27362E-01
16268	0.78239E-02-0.27653E-01	0.28142E-01
16269	0.77237E-02-0.27290E-01	0.29042E-01
16270	0.76077E-02-0.26843E-01	0.29977E-01
16271	0.76932E-02-0.30380E-01	0.27811E-02
16272	0.76962E-02-0.30392E-01	0.53652E-02
16273	0.77016E-02-0.30413E-01	0.77661E-02
16274	0.77089E-02-0.30442E-01	0.99993E-02
16275	0.77164E-02-0.30472E-01	0.12080E-01
16276	0.77212E-02-0.30491E-01	0.14024E-01
16277	0.77190E-02-0.30482E-01	0.15844E-01
16278	0.77056E-02-0.30429E-01	0.17555E-01
16279	0.76771E-02-0.30317E-01	0.19162E-01
16280	0.76314E-02-0.30136E-01	0.20674E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16281	0.75683E-02-0.29888E-01	0.22092E-01	
16282	0.74908E-02-0.29583E-01	0.23410E-01	
16283	0.74033E-02-0.29241E-01	0.24609E-01	
16284	0.73111E-02-0.28883E-01	0.25663E-01	
16285	0.72185E-02-0.28525E-01	0.26566E-01	
16286	0.71270E-02-0.28174E-01	0.27352E-01	
16287	0.70344E-02-0.27812E-01	0.28130E-01	
16288	0.69460E-02-0.27451E-01	0.29026E-01	
16289	0.68420E-02-0.27008E-01	0.29967E-01	
16290	0.70866E-02-0.30476E-01	0.27811E-02	
16291	0.70894E-02-0.30488E-01	0.53653E-02	
16292	0.70943E-02-0.30509E-01	0.77662E-02	
16293	0.71011E-02-0.30538E-01	0.99996E-02	
16294	0.71080E-02-0.30568E-01	0.12080E-01	
16295	0.71125E-02-0.30587E-01	0.14024E-01	
16296	0.71105E-02-0.30579E-01	0.15844E-01	
16297	0.70982E-02-0.30526E-01	0.17554E-01	
16298	0.70719E-02-0.30413E-01	0.19160E-01	
16299	0.70297E-02-0.30232E-01	0.20672E-01	
16300	0.69715E-02-0.29982E-01	0.22089E-01	
16301	0.69000E-02-0.29676E-01	0.23406E-01	
16302	0.68192E-02-0.29331E-01	0.24604E-01	
16303	0.67341E-02-0.28969E-01	0.25657E-01	
16304	0.66488E-02-0.28609E-01	0.26559E-01	
16305	0.65650E-02-0.28254E-01	0.27343E-01	
16306	0.64808E-02-0.27894E-01	0.28120E-01	
16307	0.64001E-02-0.27536E-01	0.29013E-01	
16308	0.63037E-02-0.27098E-01	0.29960E-01	
16309	0.66575E-02-0.30521E-01	0.27811E-02	
16310	0.66601E-02-0.30533E-01	0.53654E-02	
16311	0.66648E-02-0.30554E-01	0.77664E-02	
16312	0.66711E-02-0.30584E-01	0.99998E-02	
16313	0.66777E-02-0.30614E-01	0.12080E-01	
16314	0.66819E-02-0.30633E-01	0.14024E-01	

16315 0.66800E-02-0.30624E-01 0.15843E-01
16316 0.66684E-02-0.30571E-01 0.17553E-01
16317 0.66437E-02-0.30458E-01 0.19159E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16318	0.66040E-02-0.30276E-01	0.20670E-01	0.22085E-01
16319	0.65494E-02-0.30026E-01	0.22085E-01	0.23402E-01
16320	0.64821E-02-0.29718E-01	0.23402E-01	0.24600E-01
16321	0.64061E-02-0.29371E-01	0.24600E-01	0.25652E-01
16322	0.63261E-02-0.29007E-01	0.25652E-01	0.26553E-01
16323	0.62460E-02-0.28644E-01	0.26553E-01	0.27335E-01
16324	0.61679E-02-0.28288E-01	0.27335E-01	0.28113E-01
16325	0.60901E-02-0.27929E-01	0.28113E-01	0.29002E-01
16326	0.60151E-02-0.27576E-01	0.29002E-01	0.29956E-01
16327	0.59250E-02-0.27143E-01	0.29956E-01	0.27808E-02
16328	0.22507E-01-0.22520E-01	0.27808E-02	0.53641E-02
16329	0.22516E-01-0.22529E-01	0.53641E-02	0.77649E-02
16330	0.22531E-01-0.22544E-01	0.77649E-02	0.99970E-02
16331	0.22552E-01-0.22565E-01	0.99970E-02	0.12078E-01
16332	0.22574E-01-0.22586E-01	0.12078E-01	0.14023E-01
16333	0.22587E-01-0.22600E-01	0.14023E-01	0.15847E-01
16334	0.22580E-01-0.22593E-01	0.15847E-01	0.17561E-01
16335	0.22541E-01-0.22554E-01	0.17561E-01	0.19176E-01
16336	0.22458E-01-0.22471E-01	0.19176E-01	0.20696E-01
16337	0.22327E-01-0.22339E-01	0.20696E-01	0.22122E-01
16338	0.22146E-01-0.22158E-01	0.22122E-01	0.23449E-01
16339	0.21926E-01-0.21938E-01	0.23449E-01	0.24652E-01
16340	0.21681E-01-0.21694E-01	0.24652E-01	0.25719E-01
16341	0.21429E-01-0.21443E-01	0.25719E-01	0.26623E-01
16342	0.21176E-01-0.21192E-01	0.26623E-01	0.27450E-01
16343	0.20920E-01-0.20940E-01	0.27450E-01	0.28245E-01
16344	0.20632E-01-0.20662E-01	0.28245E-01	0.29221E-01
16345	0.20318E-01-0.20375E-01	0.29221E-01	0.30132E-01
16346	0.19972E-01-0.20026E-01	0.30132E-01	0.27808E-02
16347	0.16939E-01-0.26911E-01	0.27808E-02	0.53642E-02
16348	0.16945E-01-0.26922E-01	0.53642E-02	0.77650E-02
16349	0.16957E-01-0.26940E-01	0.77650E-02	0.99971E-02
16350	0.16973E-01-0.26965E-01	0.99971E-02	0.12078E-01
16351	0.16989E-01-0.26991E-01	0.12078E-01	0.14023E-01
16352	0.16999E-01-0.27007E-01	0.14023E-01	0.15847E-01
16353	0.16994E-01-0.26999E-01	0.15847E-01	0.17561E-01
16354	0.16964E-01-0.26952E-01	0.17561E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16355	0.16902E-01-0.26853E-01	0.19175E-01	0.20694E-01
16356	0.16803E-01-0.26695E-01	0.20694E-01	

16357	0.16666E-01-0.26479E-01	0.22120E-01
16358	0.16500E-01-0.26216E-01	0.23445E-01
16359	0.16315E-01-0.25923E-01	0.24649E-01
16360	0.16124E-01-0.25621E-01	0.25713E-01
16361	0.15931E-01-0.25320E-01	0.26618E-01
16362	0.15736E-01-0.25018E-01	0.27438E-01
16363	0.15515E-01-0.24684E-01	0.28229E-01
16364	0.15282E-01-0.24335E-01	0.29169E-01
16365	0.15036E-01-0.23914E-01	0.30085E-01
16366	0.13393E-01-0.28795E-01	0.27809E-02
16367	0.13399E-01-0.28806E-01	0.53642E-02
16368	0.13408E-01-0.28825E-01	0.77652E-02
16369	0.13420E-01-0.28852E-01	0.99972E-02
16370	0.13433E-01-0.28880E-01	0.12079E-01
16371	0.13441E-01-0.28897E-01	0.14022E-01
16372	0.13437E-01-0.28888E-01	0.15847E-01
16373	0.13414E-01-0.28838E-01	0.17560E-01
16374	0.13364E-01-0.28732E-01	0.19175E-01
16375	0.13286E-01-0.28563E-01	0.20692E-01
16376	0.13178E-01-0.28332E-01	0.22118E-01
16377	0.13046E-01-0.28049E-01	0.23442E-01
16378	0.12899E-01-0.27734E-01	0.24645E-01
16379	0.12746E-01-0.27410E-01	0.25707E-01
16380	0.12592E-01-0.27085E-01	0.26611E-01
16381	0.12435E-01-0.26761E-01	0.27426E-01
16382	0.12260E-01-0.26402E-01	0.28205E-01
16383	0.12083E-01-0.26026E-01	0.29133E-01
16384	0.11892E-01-0.25576E-01	0.30061E-01
16385	0.11124E-01-0.29700E-01	0.27809E-02
16386	0.11128E-01-0.29712E-01	0.53642E-02
16387	0.11136E-01-0.29732E-01	0.77654E-02
16388	0.11146E-01-0.29760E-01	0.99972E-02
16389	0.11157E-01-0.29788E-01	0.12079E-01
16390	0.11164E-01-0.29806E-01	0.14022E-01
16391	0.11160E-01-0.29797E-01	0.15847E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16392	0.11141E-01-0.29746E-01	0.17559E-01	
16393	0.11100E-01-0.29636E-01	0.19174E-01	
16394	0.11034E-01-0.29462E-01	0.20689E-01	
16395	0.10945E-01-0.29222E-01	0.22116E-01	
16396	0.10835E-01-0.28930E-01	0.23437E-01	
16397	0.10712E-01-0.28604E-01	0.24642E-01	
16398	0.10584E-01-0.28268E-01	0.25700E-01	
16399	0.10455E-01-0.27931E-01	0.26605E-01	
16400	0.10323E-01-0.27594E-01	0.27411E-01	
16401	0.10180E-01-0.27223E-01	0.28185E-01	
16402	0.10037E-01-0.26837E-01	0.29111E-01	
16403	0.98785E-02-0.26374E-01	0.30035E-01	
16404	0.96174E-02-0.30176E-01	0.27810E-02	
16405	0.96212E-02-0.30188E-01	0.53642E-02	
16406	0.96278E-02-0.30209E-01	0.77657E-02	
16407	0.96368E-02-0.30237E-01	0.99972E-02	

16408	0.96460E-02-0.30266E-01	0.12079E-01
16409	0.96518E-02-0.30284E-01	0.14022E-01
16410	0.96490E-02-0.30275E-01	0.15847E-01
16411	0.96322E-02-0.30223E-01	0.17558E-01
16412	0.95968E-02-0.30112E-01	0.19173E-01
16413	0.95401E-02-0.29934E-01	0.20687E-01
16414	0.94622E-02-0.29690E-01	0.22114E-01
16415	0.93669E-02-0.29392E-01	0.23433E-01
16416	0.92601E-02-0.29060E-01	0.24639E-01
16417	0.91488E-02-0.28716E-01	0.25693E-01
16418	0.90361E-02-0.28372E-01	0.26599E-01
16419	0.89229E-02-0.28028E-01	0.27396E-01
16420	0.88003E-02-0.27651E-01	0.28170E-01
16421	0.86790E-02-0.27262E-01	0.29091E-01
16422	0.85415E-02-0.26796E-01	0.30015E-01
16423	0.85844E-02-0.30440E-01	0.27810E-02
16424	0.85878E-02-0.30452E-01	0.53643E-02
16425	0.85937E-02-0.30473E-01	0.77659E-02
16426	0.86017E-02-0.30502E-01	0.99973E-02
16427	0.86100E-02-0.30531E-01	0.12080E-01
16428	0.86152E-02-0.30549E-01	0.14022E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16429	0.86127E-02-0.30541E-01	0.15847E-01	
16430	0.85977E-02-0.30488E-01	0.17557E-01	
16431	0.85661E-02-0.30375E-01	0.19172E-01	
16432	0.85154E-02-0.30196E-01	0.20684E-01	
16433	0.84458E-02-0.29950E-01	0.22112E-01	
16434	0.83604E-02-0.29648E-01	0.23428E-01	
16435	0.82648E-02-0.29312E-01	0.24636E-01	
16436	0.81649E-02-0.28963E-01	0.25686E-01	
16437	0.80641E-02-0.28613E-01	0.26593E-01	
16438	0.79634E-02-0.28265E-01	0.27384E-01	
16439	0.78555E-02-0.27886E-01	0.28159E-01	
16440	0.77491E-02-0.27498E-01	0.29074E-01	
16441	0.76260E-02-0.27031E-01	0.29999E-01	
16442	0.78603E-02-0.30589E-01	0.27811E-02	
16443	0.78633E-02-0.30601E-01	0.53643E-02	
16444	0.78687E-02-0.30622E-01	0.77661E-02	
16445	0.78761E-02-0.30651E-01	0.99974E-02	
16446	0.78837E-02-0.30680E-01	0.12080E-01	
16447	0.78885E-02-0.30699E-01	0.14022E-01	
16448	0.78862E-02-0.30690E-01	0.15847E-01	
16449	0.78725E-02-0.30637E-01	0.17556E-01	
16450	0.78435E-02-0.30524E-01	0.19171E-01	
16451	0.77971E-02-0.30343E-01	0.20682E-01	
16452	0.77332E-02-0.30095E-01	0.22110E-01	
16453	0.76550E-02-0.29792E-01	0.23424E-01	
16454	0.75672E-02-0.29453E-01	0.24632E-01	
16455	0.74755E-02-0.29100E-01	0.25680E-01	
16456	0.73832E-02-0.28746E-01	0.26588E-01	
16457	0.72914E-02-0.28395E-01	0.27373E-01	
16458	0.71938E-02-0.28016E-01	0.28150E-01	

16459 0.70975E-02-0.27630E-01 0.29060E-01
16460 0.69836E-02-0.27165E-01 0.29986E-01
16461 0.73469E-02-0.30669E-01 0.27811E-02
16462 0.73498E-02-0.30681E-01 0.53644E-02
16463 0.73548E-02-0.30703E-01 0.77663E-02
16464 0.73617E-02-0.30731E-01 0.99975E-02
16465 0.73689E-02-0.30761E-01 0.12080E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16466	0.73733E-02-0.30780E-01	0.14022E-01	
16467	0.73712E-02-0.30771E-01	0.15847E-01	
16468	0.73584E-02-0.30718E-01	0.17555E-01	
16469	0.73313E-02-0.30604E-01	0.19170E-01	
16470	0.72878E-02-0.30423E-01	0.20680E-01	
16471	0.72281E-02-0.30174E-01	0.22107E-01	
16472	0.71549E-02-0.29869E-01	0.23420E-01	
16473	0.70727E-02-0.29527E-01	0.24629E-01	
16474	0.69869E-02-0.29172E-01	0.25674E-01	
16475	0.69009E-02-0.28816E-01	0.26583E-01	
16476	0.68156E-02-0.28462E-01	0.27365E-01	
16477	0.67254E-02-0.28084E-01	0.28144E-01	
16478	0.66359E-02-0.27702E-01	0.29049E-01	
16479	0.65289E-02-0.27239E-01	0.29977E-01	
16480	0.25269E-01-0.19659E-01	0.27801E-02	
16481	0.25279E-01-0.19667E-01	0.53648E-02	
16482	0.25296E-01-0.19680E-01	0.77627E-02	
16483	0.25319E-01-0.19698E-01	0.99985E-02	
16484	0.25343E-01-0.19716E-01	0.12075E-01	
16485	0.25358E-01-0.19728E-01	0.14026E-01	
16486	0.25350E-01-0.19722E-01	0.15844E-01	
16487	0.25306E-01-0.19688E-01	0.17569E-01	
16488	0.25214E-01-0.19616E-01	0.19176E-01	
16489	0.25066E-01-0.19501E-01	0.20710E-01	
16490	0.24864E-01-0.19344E-01	0.22126E-01	
16491	0.24620E-01-0.19154E-01	0.23469E-01	
16492	0.24348E-01-0.18943E-01	0.24661E-01	
16493	0.24070E-01-0.18728E-01	0.25740E-01	
16494	0.23791E-01-0.18512E-01	0.26637E-01	
16495	0.23505E-01-0.18293E-01	0.27470E-01	
16496	0.23179E-01-0.18046E-01	0.28279E-01	
16497	0.22810E-01-0.17783E-01	0.29239E-01	
16498	0.22423E-01-0.17486E-01	0.30230E-01	
16499	0.19035E-01-0.25710E-01	0.27801E-02	
16500	0.19043E-01-0.25720E-01	0.53649E-02	
16501	0.19055E-01-0.25737E-01	0.77627E-02	
16502	0.19073E-01-0.25761E-01	0.99987E-02	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16503	0.19091E-01-0.25785E-01	0.12075E-01	0.14026E-01
16504	0.19102E-01-0.25800E-01	0.14026E-01	0.15843E-01
16505	0.19096E-01-0.25792E-01	0.15843E-01	0.17569E-01
16506	0.19063E-01-0.25748E-01	0.17569E-01	0.19175E-01
16507	0.18993E-01-0.25654E-01	0.19175E-01	0.20709E-01
16508	0.18882E-01-0.25504E-01	0.20709E-01	0.22124E-01
16509	0.18730E-01-0.25298E-01	0.22124E-01	0.23468E-01
16510	0.18545E-01-0.25049E-01	0.23468E-01	0.24657E-01
16511	0.18340E-01-0.24772E-01	0.24657E-01	0.25738E-01
16512	0.18129E-01-0.24490E-01	0.25738E-01	0.26630E-01
16513	0.17916E-01-0.24206E-01	0.26630E-01	0.27464E-01
16514	0.17699E-01-0.23919E-01	0.27464E-01	0.28262E-01
16515	0.17448E-01-0.23595E-01	0.28262E-01	0.29193E-01
16516	0.17170E-01-0.23243E-01	0.29193E-01	0.30169E-01
16517	0.16891E-01-0.22843E-01	0.30169E-01	0.27801E-02
16518	0.14916E-01-0.28269E-01	0.27801E-02	0.53650E-02
16519	0.14922E-01-0.28280E-01	0.53650E-02	0.77627E-02
16520	0.14932E-01-0.28299E-01	0.77627E-02	0.99989E-02
16521	0.14946E-01-0.28325E-01	0.99989E-02	0.12075E-01
16522	0.14960E-01-0.28352E-01	0.12075E-01	0.14026E-01
16523	0.14969E-01-0.28369E-01	0.14026E-01	0.15843E-01
16524	0.14964E-01-0.28360E-01	0.15843E-01	0.17569E-01
16525	0.14938E-01-0.28311E-01	0.17569E-01	0.19173E-01
16526	0.14884E-01-0.28207E-01	0.19173E-01	0.20709E-01
16527	0.14796E-01-0.28042E-01	0.20709E-01	0.22121E-01
16528	0.14677E-01-0.27816E-01	0.22121E-01	0.23467E-01
16529	0.14532E-01-0.27541E-01	0.23467E-01	0.24652E-01
16530	0.14370E-01-0.27236E-01	0.24652E-01	0.25737E-01
16531	0.14204E-01-0.26925E-01	0.25737E-01	0.26620E-01
16532	0.14036E-01-0.26611E-01	0.26620E-01	0.27460E-01
16533	0.13863E-01-0.26295E-01	0.27460E-01	0.28233E-01
16534	0.13664E-01-0.25935E-01	0.28233E-01	0.29161E-01
16535	0.13454E-01-0.25543E-01	0.29161E-01	0.30137E-01
16536	0.13240E-01-0.25101E-01	0.30137E-01	0.27801E-02
16537	0.12292E-01-0.29476E-01	0.27801E-02	0.53651E-02
16538	0.12297E-01-0.29487E-01	0.53651E-02	0.77627E-02
16539	0.12305E-01-0.29507E-01	0.77627E-02	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16540	0.12317E-01-0.29534E-01	0.99991E-02	0.12075E-01
16541	0.12328E-01-0.29562E-01	0.12075E-01	0.14027E-01
16542	0.12335E-01-0.29580E-01	0.14027E-01	0.15843E-01
16543	0.12332E-01-0.29571E-01	0.15843E-01	0.17569E-01
16544	0.12310E-01-0.29519E-01	0.17569E-01	0.19172E-01
16545	0.12265E-01-0.29411E-01	0.19172E-01	0.20708E-01
16546	0.12193E-01-0.29239E-01	0.20708E-01	0.22119E-01
16547	0.12095E-01-0.29003E-01	0.22119E-01	0.23466E-01
16548	0.11975E-01-0.28716E-01	0.23466E-01	0.24648E-01
16549	0.11841E-01-0.28397E-01	0.24648E-01	0.25735E-01
16550	0.11703E-01-0.28071E-01	0.25735E-01	0.26612E-01
16551	0.11563E-01-0.27742E-01	0.26612E-01	

16552	0.11419E-01-0.27411E-01	0.27451E-01
16553	0.11257E-01-0.27033E-01	0.28206E-01
16554	0.11088E-01-0.26624E-01	0.29147E-01
16555	0.10911E-01-0.26163E-01	0.30102E-01
16556	0.10570E-01-0.30107E-01	0.27801E-02
16557	0.10574E-01-0.30119E-01	0.53652E-02
16558	0.10581E-01-0.30139E-01	0.77628E-02
16559	0.10591E-01-0.30167E-01	0.99993E-02
16560	0.10601E-01-0.30196E-01	0.12075E-01
16561	0.10607E-01-0.30214E-01	0.14027E-01
16562	0.10604E-01-0.30204E-01	0.15842E-01
16563	0.10585E-01-0.30152E-01	0.17568E-01
16564	0.10546E-01-0.30041E-01	0.19171E-01
16565	0.10485E-01-0.29865E-01	0.20707E-01
16566	0.10400E-01-0.29624E-01	0.22117E-01
16567	0.10296E-01-0.29330E-01	0.23464E-01
16568	0.10181E-01-0.29004E-01	0.24644E-01
16569	0.10061E-01-0.28669E-01	0.25731E-01
16570	0.99401E-02-0.28332E-01	0.26603E-01
16571	0.98168E-02-0.27991E-01	0.27442E-01
16572	0.96785E-02-0.27604E-01	0.28186E-01
16573	0.95356E-02-0.27189E-01	0.29135E-01
16574	0.93829E-02-0.26720E-01	0.30075E-01
16575	0.94011E-02-0.30463E-01	0.27802E-02
16576	0.94048E-02-0.30475E-01	0.53652E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16577	0.94112E-02-0.30495E-01	0.77629E-02	
16578	0.94199E-02-0.30524E-01	0.99993E-02	
16579	0.94288E-02-0.30553E-01	0.12075E-01	
16580	0.94344E-02-0.30571E-01	0.14027E-01	
16581	0.94315E-02-0.30561E-01	0.15842E-01	
16582	0.94152E-02-0.30508E-01	0.17568E-01	
16583	0.93806E-02-0.30396E-01	0.19171E-01	
16584	0.93255E-02-0.30218E-01	0.20706E-01	
16585	0.92498E-02-0.29973E-01	0.22115E-01	
16586	0.91576E-02-0.29676E-01	0.23461E-01	
16587	0.90546E-02-0.29344E-01	0.24641E-01	
16588	0.89482E-02-0.29004E-01	0.25727E-01	
16589	0.88400E-02-0.28661E-01	0.26596E-01	
16590	0.87308E-02-0.28315E-01	0.27434E-01	
16591	0.86088E-02-0.27923E-01	0.28171E-01	
16592	0.84831E-02-0.27507E-01	0.29126E-01	
16593	0.83458E-02-0.27034E-01	0.30051E-01	
16594	0.85892E-02-0.30672E-01	0.27802E-02	
16595	0.85926E-02-0.30684E-01	0.53652E-02	
16596	0.85984E-02-0.30705E-01	0.77631E-02	
16597	0.86064E-02-0.30733E-01	0.99994E-02	
16598	0.86145E-02-0.30762E-01	0.12075E-01	
16599	0.86196E-02-0.30781E-01	0.14027E-01	
16600	0.86170E-02-0.30771E-01	0.15842E-01	
16601	0.86021E-02-0.30718E-01	0.17567E-01	
16602	0.85705E-02-0.30605E-01	0.19170E-01	

16603	0.85201E-02-0.30426E-01	0.20704E-01
16604	0.84509E-02-0.30179E-01	0.22114E-01
16605	0.83666E-02-0.29879E-01	0.23459E-01
16606	0.82723E-02-0.29544E-01	0.24638E-01
16607	0.81749E-02-0.29200E-01	0.25723E-01
16608	0.80762E-02-0.28853E-01	0.26591E-01
16609	0.79770E-02-0.28504E-01	0.27427E-01
16610	0.78666E-02-0.28110E-01	0.28160E-01
16611	0.77531E-02-0.27694E-01	0.29118E-01
16612	0.76266E-02-0.27220E-01	0.30033E-01
16613	0.80177E-02-0.30796E-01	0.27802E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16614	0.80209E-02-0.30808E-01	0.53652E-02	
16615	0.80263E-02-0.30829E-01	0.77632E-02	
16616	0.80338E-02-0.30858E-01	0.99994E-02	
16617	0.80414E-02-0.30887E-01	0.12075E-01	
16618	0.80462E-02-0.30906E-01	0.14026E-01	
16619	0.80437E-02-0.30896E-01	0.15843E-01	
16620	0.80298E-02-0.30843E-01	0.17567E-01	
16621	0.80003E-02-0.30729E-01	0.19170E-01	
16622	0.79533E-02-0.30549E-01	0.20703E-01	
16623	0.78887E-02-0.30301E-01	0.22112E-01	
16624	0.78099E-02-0.29999E-01	0.23456E-01	
16625	0.77219E-02-0.29662E-01	0.24636E-01	
16626	0.76310E-02-0.29315E-01	0.25719E-01	
16627	0.75392E-02-0.28966E-01	0.26586E-01	
16628	0.74471E-02-0.28614E-01	0.27422E-01	
16629	0.73444E-02-0.28219E-01	0.28152E-01	
16630	0.72385E-02-0.27805E-01	0.29114E-01	
16631	0.71182E-02-0.27330E-01	0.30018E-01	
16632	-0.25190E-01 0.0000	0.32577E-01	
16633	-0.25456E-01 0.0000	0.32460E-01	
16634	-0.25318E-01 0.0000	0.32504E-01	
16635	-0.24959E-01-0.51163E-02	0.32444E-01	
16636	-0.23484E-01-0.10049E-01	0.32403E-01	
16637	-0.21085E-01-0.14609E-01	0.32350E-01	
16638	-0.17848E-01-0.18630E-01	0.32278E-01	
16639	-0.13893E-01-0.21964E-01	0.32188E-01	
16640	-0.93572E-02-0.24480E-01	0.32078E-01	
16641	-0.44008E-02-0.26077E-01	0.31954E-01	
16642	0.13812E-02-0.26679E-01	0.31771E-01	
16643	0.94490E-03-0.26679E-01	0.31795E-01	
16644	0.10918E-02-0.26681E-01	0.31793E-01	
16645	0.12365E-02-0.26678E-01	0.31782E-01	
16646	-0.17657E-01-0.17963E-01	0.32564E-01	
16647	-0.22157E-02-0.26321E-01	0.31922E-01	
16648	-0.57184E-02-0.25487E-01	0.32068E-01	
16649	-0.90646E-02-0.24202E-01	0.32207E-01	
16650	-0.12202E-01-0.22497E-01	0.32338E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16651	-0.15082E-01	-0.20404E-01	0.32458E-01
16652	-0.20919E-01	-0.14044E-01	0.32573E-01
16653	-0.23898E-01	-0.79728E-02	0.32577E-01
16654	-0.53482E-02	-0.25724E-01	0.32009E-01
16655	-0.16667E-01	-0.19566E-01	0.32301E-01
16656	-0.22274E-01	-0.12262E-01	0.32446E-01
16657	-0.24079E-02	-0.26363E-01	0.31910E-01
16658	-0.24454E-01	-0.66521E-02	0.32491E-01
16659	-0.19225E-01	-0.16831E-01	0.32380E-01
16660	-0.13173E-01	-0.22275E-01	0.32210E-01
16661	-0.83439E-02	-0.24774E-01	0.32078E-01
16662	-0.21965E-02	-0.26361E-01	0.31912E-01
16663	-0.31866E-02	-0.26272E-01	0.31918E-01
16664	-0.59147E-02	-0.25508E-01	0.32047E-01
16665	-0.15750E-01	-0.20191E-01	0.32347E-01
16666	-0.12743E-01	-0.22373E-01	0.32272E-01
16667	-0.92666E-02	-0.24247E-01	0.32163E-01
16668	-0.25429E-01	0.0000	0.27863E-02
16669	-0.25442E-01	0.0000	0.53766E-02
16670	-0.25464E-01	0.0000	0.77840E-02
16671	-0.25495E-01	0.0000	0.10020E-01
16672	-0.25527E-01	0.0000	0.12095E-01
16673	-0.25549E-01	0.0000	0.14019E-01
16674	-0.25543E-01	0.0000	0.15801E-01
16675	-0.25491E-01	0.0000	0.17452E-01
16676	-0.25376E-01	0.0000	0.18983E-01
16677	-0.25191E-01	0.0000	0.20406E-01
16678	-0.24934E-01	0.0000	0.21733E-01
16679	-0.24607E-01	0.0000	0.22978E-01
16680	-0.24208E-01	0.0000	0.24149E-01
16681	-0.23743E-01	0.0000	0.25252E-01
16682	-0.23267E-01	0.0000	0.26285E-01
16683	-0.22916E-01	0.0000	0.27255E-01
16684	-0.22913E-01	0.0000	0.28215E-01
16685	-0.23451E-01	0.0000	0.29326E-01
16686	-0.24414E-01	0.0000	0.30776E-01
16687	-0.26176E-01	0.0000	0.27857E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16688	-0.26188E-01	0.0000	0.53751E-02
16689	-0.26210E-01	0.0000	0.77818E-02
16690	-0.26241E-01	0.0000	0.10018E-01
16691	-0.26274E-01	0.0000	0.12093E-01
16692	-0.26296E-01	0.0000	0.14020E-01
16693	-0.26291E-01	0.0000	0.15807E-01
16694	-0.26239E-01	0.0000	0.17466E-01
16695	-0.26125E-01	0.0000	0.19006E-01

16696	-0.25940E-01	0.0000	0.20440E-01
16697	-0.25683E-01	0.0000	0.21779E-01
16698	-0.25356E-01	0.0000	0.23034E-01
16699	-0.24959E-01	0.0000	0.24210E-01
16700	-0.24501E-01	0.0000	0.25304E-01
16701	-0.24034E-01	0.0000	0.26309E-01
16702	-0.23683E-01	0.0000	0.27229E-01
16703	-0.23640E-01	0.0000	0.28138E-01
16704	-0.24052E-01	0.0000	0.29235E-01
16705	-0.24833E-01	0.0000	0.30713E-01
16706	0.14990E-02-0.29241E-01		0.27829E-02
16707	0.14997E-02-0.29253E-01		0.53691E-02
16708	0.15008E-02-0.29275E-01		0.77725E-02
16709	0.15023E-02-0.29305E-01		0.10007E-01
16710	0.15040E-02-0.29337E-01		0.12086E-01
16711	0.15051E-02-0.29359E-01		0.14023E-01
16712	0.15048E-02-0.29352E-01		0.15831E-01
16713	0.15021E-02-0.29300E-01		0.17521E-01
16714	0.14962E-02-0.29187E-01		0.19102E-01
16715	0.14866E-02-0.29002E-01		0.20582E-01
16716	0.14733E-02-0.28746E-01		0.21968E-01
16717	0.14563E-02-0.28425E-01		0.23260E-01
16718	0.14361E-02-0.28050E-01		0.24448E-01
16719	0.14132E-02-0.27639E-01		0.25510E-01
16720	0.13891E-02-0.27229E-01		0.26428E-01
16721	0.13660E-02-0.26878E-01		0.27235E-01
16722	0.13449E-02-0.26640E-01		0.28028E-01
16723	0.13308E-02-0.26518E-01		0.28955E-01
16724	0.13381E-02-0.26474E-01		0.30195E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16725	-0.17831E-01-0.18129E-01		0.27863E-02
16726	-0.17840E-01-0.18138E-01		0.53766E-02
16727	-0.17856E-01-0.18154E-01		0.77840E-02
16728	-0.17877E-01-0.18176E-01		0.10020E-01
16729	-0.17900E-01-0.18199E-01		0.12095E-01
16730	-0.17916E-01-0.18215E-01		0.14019E-01
16731	-0.17912E-01-0.18211E-01		0.15801E-01
16732	-0.17875E-01-0.18173E-01		0.17452E-01
16733	-0.17794E-01-0.18092E-01		0.18983E-01
16734	-0.17665E-01-0.17959E-01		0.20406E-01
16735	-0.17485E-01-0.17776E-01		0.21733E-01
16736	-0.17255E-01-0.17542E-01		0.22977E-01
16737	-0.16976E-01-0.17257E-01		0.24149E-01
16738	-0.16652E-01-0.16924E-01		0.25250E-01
16739	-0.16319E-01-0.16582E-01		0.26282E-01
16740	-0.16073E-01-0.16327E-01		0.27249E-01
16741	-0.16071E-01-0.16317E-01		0.28203E-01
16742	-0.16442E-01-0.16686E-01		0.29288E-01
16743	-0.17106E-01-0.17366E-01		0.30734E-01
16744	-0.25802E-01 0.0000		0.27860E-02
16745	-0.25815E-01 0.0000		0.53759E-02
16746	-0.25837E-01 0.0000		0.77829E-02

16747	-0.25868E-01	0.0000	0.10019E-01
16748	-0.25901E-01	0.0000	0.12094E-01
16749	-0.25923E-01	0.0000	0.14019E-01
16750	-0.25917E-01	0.0000	0.15804E-01
16751	-0.25865E-01	0.0000	0.17459E-01
16752	-0.25751E-01	0.0000	0.18995E-01
16753	-0.25566E-01	0.0000	0.20423E-01
16754	-0.25309E-01	0.0000	0.21756E-01
16755	-0.24982E-01	0.0000	0.23006E-01
16756	-0.24583E-01	0.0000	0.24180E-01
16757	-0.24122E-01	0.0000	0.25279E-01
16758	-0.23650E-01	0.0000	0.26297E-01
16759	-0.23299E-01	0.0000	0.27241E-01
16760	-0.23276E-01	0.0000	0.28174E-01
16761	-0.23753E-01	0.0000	0.29277E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16762	-0.24622E-01	0.0000	0.30746E-01
16763	-0.47687E-02-0.28210E-01		0.27834E-02
16764	-0.47708E-02-0.28222E-01		0.53704E-02
16765	-0.47744E-02-0.28243E-01		0.77745E-02
16766	-0.47795E-02-0.28274E-01		0.10009E-01
16767	-0.47849E-02-0.28306E-01		0.12088E-01
16768	-0.47886E-02-0.28327E-01		0.14023E-01
16769	-0.47876E-02-0.28322E-01		0.15826E-01
16770	-0.47790E-02-0.28270E-01		0.17509E-01
16771	-0.47601E-02-0.28158E-01		0.19081E-01
16772	-0.47294E-02-0.27977E-01		0.20552E-01
16773	-0.46869E-02-0.27724E-01		0.21928E-01
16774	-0.46333E-02-0.27405E-01		0.23212E-01
16775	-0.45704E-02-0.27028E-01		0.24398E-01
16776	-0.45011E-02-0.26611E-01		0.25465E-01
16777	-0.44326E-02-0.26193E-01		0.26398E-01
16778	-0.43779E-02-0.25848E-01		0.27220E-01
16779	-0.43513E-02-0.25656E-01		0.28033E-01
16780	-0.43631E-02-0.25638E-01		0.29022E-01
16781	-0.44211E-02-0.25754E-01		0.30386E-01
16782	-0.10021E-01-0.26198E-01		0.27840E-02
16783	-0.10025E-01-0.26209E-01		0.53715E-02
16784	-0.10033E-01-0.26230E-01		0.77762E-02
16785	-0.10044E-01-0.26259E-01		0.10011E-01
16786	-0.10056E-01-0.26289E-01		0.12089E-01
16787	-0.10063E-01-0.26310E-01		0.14022E-01
16788	-0.10062E-01-0.26305E-01		0.15822E-01
16789	-0.10043E-01-0.26256E-01		0.17499E-01
16790	-0.10003E-01-0.26150E-01		0.19064E-01
16791	-0.99367E-02-0.25978E-01		0.20526E-01
16792	-0.98453E-02-0.25739E-01		0.21893E-01
16793	-0.97297E-02-0.25435E-01		0.23171E-01
16794	-0.95923E-02-0.25074E-01		0.24355E-01
16795	-0.94388E-02-0.24669E-01		0.25427E-01
16796	-0.92852E-02-0.24262E-01		0.26373E-01
16797	-0.91634E-02-0.23935E-01		0.27209E-01

16798 -0.91112E-02-0.23784E-01 0.28036E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16799	-0.91525E-02	-0.23854E-01	0.29054E-01
16800	-0.92816E-02	-0.24096E-01	0.30463E-01
16801	-0.14722E-01	-0.23261E-01	0.27844E-02
16802	-0.14729E-01	-0.23272E-01	0.53725E-02
16803	-0.14741E-01	-0.23290E-01	0.77777E-02
16804	-0.14757E-01	-0.23316E-01	0.10013E-01
16805	-0.14775E-01	-0.23344E-01	0.12090E-01
16806	-0.14787E-01	-0.23363E-01	0.14021E-01
16807	-0.14784E-01	-0.23358E-01	0.15818E-01
16808	-0.14756E-01	-0.23315E-01	0.17490E-01
16809	-0.14696E-01	-0.23219E-01	0.19048E-01
16810	-0.14597E-01	-0.23063E-01	0.20502E-01
16811	-0.14460E-01	-0.22846E-01	0.21862E-01
16812	-0.14286E-01	-0.22571E-01	0.23134E-01
16813	-0.14078E-01	-0.22241E-01	0.24315E-01
16814	-0.13843E-01	-0.21867E-01	0.25393E-01
16815	-0.13606E-01	-0.21490E-01	0.26352E-01
16816	-0.13422E-01	-0.21193E-01	0.27207E-01
16817	-0.13358E-01	-0.21084E-01	0.28050E-01
16818	-0.13460E-01	-0.21221E-01	0.29094E-01
16819	-0.13705E-01	-0.21553E-01	0.30532E-01
16820	-0.18731E-01	-0.19542E-01	0.27848E-02
16821	-0.18740E-01	-0.19551E-01	0.53734E-02
16822	-0.18755E-01	-0.19567E-01	0.77791E-02
16823	-0.18777E-01	-0.19589E-01	0.10014E-01
16824	-0.18799E-01	-0.19613E-01	0.12091E-01
16825	-0.18815E-01	-0.19629E-01	0.14021E-01
16826	-0.18811E-01	-0.19625E-01	0.15814E-01
16827	-0.18775E-01	-0.19588E-01	0.17482E-01
16828	-0.18697E-01	-0.19506E-01	0.19034E-01
16829	-0.18569E-01	-0.19373E-01	0.20481E-01
16830	-0.18392E-01	-0.19187E-01	0.21834E-01
16831	-0.18166E-01	-0.18952E-01	0.23100E-01
16832	-0.17894E-01	-0.18667E-01	0.24280E-01
16833	-0.17585E-01	-0.18343E-01	0.25363E-01
16834	-0.17273E-01	-0.18015E-01	0.26337E-01
16835	-0.17032E-01	-0.17760E-01	0.27210E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16836	-0.16968E-01	-0.17687E-01	0.28073E-01
16837	-0.17151E-01	-0.17862E-01	0.29135E-01
16838	-0.17537E-01	-0.18231E-01	0.30593E-01
16839	-0.21942E-01	-0.15198E-01	0.27852E-02

16840 -0.21953E-01-0.15205E-01 0.53741E-02
16841 -0.21971E-01-0.15217E-01 0.77802E-02
16842 -0.21996E-01-0.15235E-01 0.10016E-01
16843 -0.22023E-01-0.15254E-01 0.12092E-01
16844 -0.22042E-01-0.15266E-01 0.14020E-01
16845 -0.22037E-01-0.15263E-01 0.15811E-01
16846 -0.21995E-01-0.15234E-01 0.17475E-01
16847 -0.21901E-01-0.15169E-01 0.19022E-01
16848 -0.21749E-01-0.15064E-01 0.20464E-01
16849 -0.21539E-01-0.14918E-01 0.21811E-01
16850 -0.21270E-01-0.14731E-01 0.23072E-01
16851 -0.20946E-01-0.14506E-01 0.24251E-01
16852 -0.20574E-01-0.14248E-01 0.25339E-01
16853 -0.20197E-01-0.13985E-01 0.26325E-01
16854 -0.19910E-01-0.13784E-01 0.27217E-01
16855 -0.19850E-01-0.13740E-01 0.28098E-01
16856 -0.20120E-01-0.13915E-01 0.29174E-01
16857 -0.20652E-01-0.14261E-01 0.30646E-01
16858 -0.24281E-01-0.10387E-01 0.27854E-02
16859 -0.24292E-01-0.10392E-01 0.53747E-02
16860 -0.24313E-01-0.10401E-01 0.77811E-02
16861 -0.24341E-01-0.10413E-01 0.10017E-01
16862 -0.24371E-01-0.10426E-01 0.12093E-01
16863 -0.24392E-01-0.10435E-01 0.14020E-01
16864 -0.24387E-01-0.10433E-01 0.15809E-01
16865 -0.24339E-01-0.10412E-01 0.17470E-01
16866 -0.24234E-01-0.10368E-01 0.19013E-01
16867 -0.24064E-01-0.10295E-01 0.20451E-01
16868 -0.23829E-01-0.10194E-01 0.21793E-01
16869 -0.23528E-01-0.10065E-01 0.23051E-01
16870 -0.23164E-01-0.99089E-02 0.24229E-01
16871 -0.22745E-01-0.97291E-02 0.25320E-01
16872 -0.22319E-01-0.95459E-02 0.26316E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16873	-0.21997E-01-0.94069E-02	0.27223E-01	
16874	-0.21945E-01-0.93826E-02	0.28120E-01	
16875	-0.22289E-01-0.95233E-02	0.29206E-01	
16876	-0.22950E-01-0.97913E-02	0.30688E-01	
16877	-0.25700E-01-0.52698E-02	0.27856E-02	
16878	-0.25712E-01-0.52723E-02	0.53750E-02	
16879	-0.25734E-01-0.52767E-02	0.77816E-02	
16880	-0.25764E-01-0.52829E-02	0.10017E-01	
16881	-0.25797E-01-0.52895E-02	0.12093E-01	
16882	-0.25818E-01-0.52940E-02	0.14020E-01	
16883	-0.25813E-01-0.52929E-02	0.15808E-01	
16884	-0.25762E-01-0.52825E-02	0.17467E-01	
16885	-0.25650E-01-0.52595E-02	0.19008E-01	
16886	-0.25470E-01-0.52224E-02	0.20443E-01	
16887	-0.25218E-01-0.51709E-02	0.21783E-01	
16888	-0.24898E-01-0.51050E-02	0.23038E-01	
16889	-0.24509E-01-0.50251E-02	0.24215E-01	
16890	-0.24061E-01-0.49329E-02	0.25308E-01	

16891	-0.23604E-01	-0.48387E-02	0.26311E-01
16892	-0.23260E-01	-0.47680E-02	0.27227E-01
16893	-0.23215E-01	-0.47576E-02	0.28134E-01
16894	-0.23609E-01	-0.48361E-02	0.29226E-01
16895	-0.24357E-01	-0.49811E-02	0.30711E-01
16896	0.10155E-02	-0.29190E-01	0.27829E-02
16897	0.10160E-02	-0.29202E-01	0.53692E-02
16898	0.10167E-02	-0.29224E-01	0.77727E-02
16899	0.10178E-02	-0.29255E-01	0.10007E-01
16900	0.10189E-02	-0.29287E-01	0.12086E-01
16901	0.10197E-02	-0.29308E-01	0.14023E-01
16902	0.10194E-02	-0.29302E-01	0.15831E-01
16903	0.10176E-02	-0.29250E-01	0.17520E-01
16904	0.10136E-02	-0.29136E-01	0.19100E-01
16905	0.10071E-02	-0.28952E-01	0.20579E-01
16906	0.99804E-03	-0.28696E-01	0.21964E-01
16907	0.98647E-03	-0.28374E-01	0.23256E-01
16908	0.97261E-03	-0.27998E-01	0.24443E-01
16909	0.95691E-03	-0.27586E-01	0.25506E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16910	0.94018E-03	-0.27175E-01	0.26427E-01
16911	0.92367E-03	-0.26825E-01	0.27240E-01
16912	0.90906E-03	-0.26594E-01	0.28038E-01
16913	0.88672E-03	-0.26485E-01	0.28997E-01
16914	0.87156E-03	-0.26455E-01	0.30255E-01
16915	0.11763E-02	-0.29204E-01	0.27829E-02
16916	0.11768E-02	-0.29217E-01	0.53692E-02
16917	0.11777E-02	-0.29239E-01	0.77726E-02
16918	0.11789E-02	-0.29269E-01	0.10007E-01
16919	0.11802E-02	-0.29301E-01	0.12086E-01
16920	0.11811E-02	-0.29323E-01	0.14023E-01
16921	0.11808E-02	-0.29316E-01	0.15831E-01
16922	0.11787E-02	-0.29264E-01	0.17520E-01
16923	0.11741E-02	-0.29150E-01	0.19100E-01
16924	0.11666E-02	-0.28966E-01	0.20580E-01
16925	0.11560E-02	-0.28710E-01	0.21965E-01
16926	0.11427E-02	-0.28389E-01	0.23257E-01
16927	0.11266E-02	-0.28013E-01	0.24445E-01
16928	0.11086E-02	-0.27601E-01	0.25507E-01
16929	0.10893E-02	-0.27191E-01	0.26428E-01
16930	0.10708E-02	-0.26840E-01	0.27238E-01
16931	0.10533E-02	-0.26607E-01	0.28037E-01
16932	0.10324E-02	-0.26494E-01	0.28982E-01
16933	0.10316E-02	-0.26462E-01	0.30225E-01
16934	0.13375E-02	-0.29222E-01	0.27829E-02
16935	0.13381E-02	-0.29234E-01	0.53691E-02
16936	0.13391E-02	-0.29256E-01	0.77725E-02
16937	0.13405E-02	-0.29286E-01	0.10007E-01
16938	0.13420E-02	-0.29318E-01	0.12086E-01
16939	0.13429E-02	-0.29340E-01	0.14023E-01
16940	0.13426E-02	-0.29334E-01	0.15831E-01
16941	0.13402E-02	-0.29281E-01	0.17520E-01

16942 0.13350E-02-0.29168E-01 0.19101E-01
16943 0.13265E-02-0.28983E-01 0.20581E-01
16944 0.13145E-02-0.28727E-01 0.21966E-01
16945 0.12993E-02-0.28406E-01 0.23259E-01
16946 0.12812E-02-0.28030E-01 0.24446E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
16947	0.12607E-02-0.27619E-01	0.25508E-01	
16948	0.12390E-02-0.27209E-01	0.26428E-01	
16949	0.12183E-02-0.26858E-01	0.27236E-01	
16950	0.11985E-02-0.26623E-01	0.28033E-01	
16951	0.11810E-02-0.26505E-01	0.28967E-01	
16952	0.11858E-02-0.26467E-01	0.30208E-01	
16953	-0.24123E-02-0.28475E-01	0.27835E-02	
16954	-0.24133E-02-0.28487E-01	0.53704E-02	
16955	-0.24152E-02-0.28509E-01	0.77746E-02	
16956	-0.24178E-02-0.28540E-01	0.10009E-01	
16957	-0.24205E-02-0.28572E-01	0.12088E-01	
16958	-0.24224E-02-0.28594E-01	0.14023E-01	
16959	-0.24219E-02-0.28588E-01	0.15826E-01	
16960	-0.24175E-02-0.28536E-01	0.17509E-01	
16961	-0.24080E-02-0.28423E-01	0.19080E-01	
16962	-0.23925E-02-0.28239E-01	0.20550E-01	
16963	-0.23711E-02-0.27984E-01	0.21925E-01	
16964	-0.23444E-02-0.27661E-01	0.23209E-01	
16965	-0.23131E-02-0.27280E-01	0.24394E-01	
16966	-0.22792E-02-0.26857E-01	0.25461E-01	
16967	-0.22463E-02-0.26432E-01	0.26391E-01	
16968	-0.22216E-02-0.26082E-01	0.27210E-01	
16969	-0.22136E-02-0.25886E-01	0.28015E-01	
16970	-0.22211E-02-0.25872E-01	0.28979E-01	
16971	-0.22237E-02-0.25997E-01	0.30289E-01	
16972	-0.61173E-02-0.27202E-01	0.27841E-02	
16973	-0.61200E-02-0.27214E-01	0.53718E-02	
16974	-0.61249E-02-0.27236E-01	0.77767E-02	
16975	-0.61316E-02-0.27266E-01	0.10012E-01	
16976	-0.61388E-02-0.27298E-01	0.12089E-01	
16977	-0.61437E-02-0.27319E-01	0.14022E-01	
16978	-0.61425E-02-0.27314E-01	0.15821E-01	
16979	-0.61312E-02-0.27263E-01	0.17496E-01	
16980	-0.61063E-02-0.27153E-01	0.19059E-01	
16981	-0.60660E-02-0.26973E-01	0.20518E-01	
16982	-0.60100E-02-0.26723E-01	0.21883E-01	
16983	-0.59392E-02-0.26405E-01	0.23159E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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16984	-0.58551E-02	-0.26026E-01	0.24341E-01
16985	-0.57612E-02	-0.25600E-01	0.25414E-01
16986	-0.56676E-02	-0.25170E-01	0.26361E-01
16987	-0.55950E-02	-0.24826E-01	0.27199E-01
16988	-0.55695E-02	-0.24676E-01	0.28023E-01
16989	-0.56004E-02	-0.24774E-01	0.29021E-01
16990	-0.56589E-02	-0.25065E-01	0.30387E-01
16991	-0.95545E-02	-0.25473E-01	0.27847E-02
16992	-0.95588E-02	-0.25485E-01	0.53731E-02
16993	-0.95666E-02	-0.25505E-01	0.77787E-02
16994	-0.95774E-02	-0.25534E-01	0.10014E-01
16995	-0.95890E-02	-0.25565E-01	0.12091E-01
16996	-0.95968E-02	-0.25586E-01	0.14021E-01
16997	-0.95949E-02	-0.25581E-01	0.15815E-01
16998	-0.95768E-02	-0.25533E-01	0.17484E-01
16999	-0.95370E-02	-0.25426E-01	0.19038E-01
17000	-0.94723E-02	-0.25253E-01	0.20487E-01
17001	-0.93825E-02	-0.25013E-01	0.21842E-01
17002	-0.92684E-02	-0.24707E-01	0.23109E-01
17003	-0.91315E-02	-0.24339E-01	0.24289E-01
17004	-0.89765E-02	-0.23920E-01	0.25370E-01
17005	-0.88203E-02	-0.23496E-01	0.26337E-01
17006	-0.87005E-02	-0.23164E-01	0.27200E-01
17007	-0.86692E-02	-0.23058E-01	0.28050E-01
17008	-0.87540E-02	-0.23261E-01	0.29077E-01
17009	-0.89128E-02	-0.23702E-01	0.30481E-01
17010	-0.12675E-01	-0.23345E-01	0.27853E-02
17011	-0.12681E-01	-0.23356E-01	0.53744E-02
17012	-0.12692E-01	-0.23375E-01	0.77806E-02
17013	-0.12706E-01	-0.23402E-01	0.10016E-01
17014	-0.12722E-01	-0.23431E-01	0.12092E-01
17015	-0.12733E-01	-0.23451E-01	0.14020E-01
17016	-0.12730E-01	-0.23446E-01	0.15810E-01
17017	-0.12705E-01	-0.23400E-01	0.17473E-01
17018	-0.12651E-01	-0.23300E-01	0.19018E-01
17019	-0.12563E-01	-0.23138E-01	0.20458E-01
17020	-0.12441E-01	-0.22912E-01	0.21803E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17021	-0.12285E-01	-0.22625E-01	0.23062E-01
17022	-0.12097E-01	-0.22276E-01	0.24239E-01
17023	-0.11882E-01	-0.21876E-01	0.25328E-01
17024	-0.11664E-01	-0.21467E-01	0.26316E-01
17025	-0.11498E-01	-0.21154E-01	0.27211E-01
17026	-0.11471E-01	-0.21089E-01	0.28092E-01
17027	-0.11636E-01	-0.21376E-01	0.29142E-01
17028	-0.11935E-01	-0.21939E-01	0.30572E-01
17029	-0.15442E-01	-0.20877E-01	0.27858E-02
17030	-0.15450E-01	-0.20887E-01	0.53756E-02
17031	-0.15463E-01	-0.20905E-01	0.77824E-02
17032	-0.15481E-01	-0.20930E-01	0.10018E-01
17033	-0.15501E-01	-0.20956E-01	0.12094E-01
17034	-0.15514E-01	-0.20974E-01	0.14020E-01

17035	-0.15511E-01	-0.20969E-01	0.15806E-01
17036	-0.15480E-01	-0.20927E-01	0.17462E-01
17037	-0.15412E-01	-0.20836E-01	0.19000E-01
17038	-0.15302E-01	-0.20687E-01	0.20431E-01
17039	-0.15150E-01	-0.20480E-01	0.21766E-01
17040	-0.14955E-01	-0.20217E-01	0.23018E-01
17041	-0.14719E-01	-0.19896E-01	0.24192E-01
17042	-0.14447E-01	-0.19524E-01	0.25288E-01
17043	-0.14169E-01	-0.19144E-01	0.26298E-01
17044	-0.13961E-01	-0.18856E-01	0.27229E-01
17045	-0.13944E-01	-0.18824E-01	0.28145E-01
17046	-0.14208E-01	-0.19168E-01	0.29214E-01
17047	-0.14680E-01	-0.19813E-01	0.30657E-01
17048	-0.24124E-01	-0.80436E-02	0.27863E-02
17049	-0.24136E-01	-0.80475E-02	0.53766E-02
17050	-0.24157E-01	-0.80546E-02	0.77840E-02
17051	-0.24186E-01	-0.80643E-02	0.10020E-01
17052	-0.24217E-01	-0.80747E-02	0.12095E-01
17053	-0.24238E-01	-0.80816E-02	0.14019E-01
17054	-0.24232E-01	-0.80797E-02	0.15801E-01
17055	-0.24182E-01	-0.80631E-02	0.17452E-01
17056	-0.24074E-01	-0.80268E-02	0.18983E-01
17057	-0.23898E-01	-0.79682E-02	0.20406E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17058	-0.23654E-01	-0.78869E-02	0.21733E-01
17059	-0.23344E-01	-0.77832E-02	0.22977E-01
17060	-0.22965E-01	-0.76565E-02	0.24149E-01
17061	-0.22525E-01	-0.75091E-02	0.25252E-01
17062	-0.22074E-01	-0.73578E-02	0.26284E-01
17063	-0.21741E-01	-0.72454E-02	0.27255E-01
17064	-0.21737E-01	-0.72421E-02	0.28215E-01
17065	-0.22246E-01	-0.74063E-02	0.29321E-01
17066	-0.23157E-01	-0.77085E-02	0.30768E-01
17067	-0.21116E-01	-0.14167E-01	0.27863E-02
17068	-0.21126E-01	-0.14174E-01	0.53766E-02
17069	-0.21145E-01	-0.14186E-01	0.77840E-02
17070	-0.21170E-01	-0.14204E-01	0.10020E-01
17071	-0.21197E-01	-0.14222E-01	0.12095E-01
17072	-0.21216E-01	-0.14234E-01	0.14019E-01
17073	-0.21211E-01	-0.14231E-01	0.15801E-01
17074	-0.21167E-01	-0.14201E-01	0.17452E-01
17075	-0.21072E-01	-0.14137E-01	0.18983E-01
17076	-0.20918E-01	-0.14034E-01	0.20406E-01
17077	-0.20705E-01	-0.13891E-01	0.21733E-01
17078	-0.20433E-01	-0.13708E-01	0.22977E-01
17079	-0.20102E-01	-0.13485E-01	0.24149E-01
17080	-0.19718E-01	-0.13226E-01	0.25251E-01
17081	-0.19323E-01	-0.12959E-01	0.26283E-01
17082	-0.19031E-01	-0.12760E-01	0.27253E-01
17083	-0.19028E-01	-0.12753E-01	0.28212E-01
17084	-0.19471E-01	-0.13041E-01	0.29306E-01
17085	-0.20265E-01	-0.13575E-01	0.30749E-01

17086 -0.57627E-02-0.27634E-01 0.27838E-02
17087 -0.57653E-02-0.27646E-01 0.53711E-02
17088 -0.57698E-02-0.27668E-01 0.77756E-02
17089 -0.57760E-02-0.27698E-01 0.10010E-01
17090 -0.57827E-02-0.27730E-01 0.12089E-01
17091 -0.57872E-02-0.27751E-01 0.14022E-01
17092 -0.57860E-02-0.27746E-01 0.15823E-01
17093 -0.57755E-02-0.27695E-01 0.17502E-01
17094 -0.57523E-02-0.27584E-01 0.19070E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17095	-0.57148E-02	-0.27404E-01	0.20534E-01
17096	-0.56627E-02	-0.27153E-01	0.21904E-01
17097	-0.55970E-02	-0.26835E-01	0.23184E-01
17098	-0.55192E-02	-0.26458E-01	0.24368E-01
17099	-0.54330E-02	-0.26036E-01	0.25438E-01
17100	-0.53475E-02	-0.25613E-01	0.26379E-01
17101	-0.52799E-02	-0.25269E-01	0.27208E-01
17102	-0.52521E-02	-0.25099E-01	0.28027E-01
17103	-0.52765E-02	-0.25141E-01	0.29023E-01
17104	-0.53216E-02	-0.25349E-01	0.30363E-01
17105	-0.17409E-01	-0.20419E-01	0.27851E-02
17106	-0.17417E-01	-0.20429E-01	0.53739E-02
17107	-0.17431E-01	-0.20446E-01	0.77798E-02
17108	-0.17451E-01	-0.20469E-01	0.10015E-01
17109	-0.17472E-01	-0.20494E-01	0.12092E-01
17110	-0.17487E-01	-0.20511E-01	0.14021E-01
17111	-0.17483E-01	-0.20507E-01	0.15812E-01
17112	-0.17450E-01	-0.20468E-01	0.17478E-01
17113	-0.17376E-01	-0.20381E-01	0.19027E-01
17114	-0.17257E-01	-0.20241E-01	0.20470E-01
17115	-0.17090E-01	-0.20045E-01	0.21819E-01
17116	-0.16879E-01	-0.19797E-01	0.23082E-01
17117	-0.16623E-01	-0.19496E-01	0.24261E-01
17118	-0.16332E-01	-0.19152E-01	0.25347E-01
17119	-0.16036E-01	-0.18802E-01	0.26328E-01
17120	-0.15810E-01	-0.18533E-01	0.27212E-01
17121	-0.15759E-01	-0.18466E-01	0.28084E-01
17122	-0.15960E-01	-0.18681E-01	0.29151E-01
17123	-0.16346E-01	-0.19116E-01	0.30586E-01
17124	-0.22872E-01	-0.12585E-01	0.27857E-02
17125	-0.22883E-01	-0.12591E-01	0.53753E-02
17126	-0.22902E-01	-0.12602E-01	0.77820E-02
17127	-0.22929E-01	-0.12617E-01	0.10018E-01
17128	-0.22958E-01	-0.12633E-01	0.12094E-01
17129	-0.22978E-01	-0.12643E-01	0.14020E-01
17130	-0.22973E-01	-0.12641E-01	0.15807E-01
17131	-0.22927E-01	-0.12615E-01	0.17464E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17132	-0.22827E-01	-0.12560E-01	0.19004E-01
17133	-0.22665E-01	-0.12471E-01	0.20437E-01
17134	-0.22441E-01	-0.12348E-01	0.21775E-01
17135	-0.22154E-01	-0.12190E-01	0.23028E-01
17136	-0.21806E-01	-0.11997E-01	0.24204E-01
17137	-0.21405E-01	-0.11775E-01	0.25299E-01
17138	-0.20995E-01	-0.11549E-01	0.26306E-01
17139	-0.20687E-01	-0.11378E-01	0.27231E-01
17140	-0.20653E-01	-0.11356E-01	0.28143E-01
17141	-0.21028E-01	-0.11553E-01	0.29236E-01
17142	-0.21716E-01	-0.11921E-01	0.30693E-01
17143	-0.26277E-02	-0.28574E-01	0.27834E-02
17144	-0.26288E-02	-0.28587E-01	0.53702E-02
17145	-0.26308E-02	-0.28609E-01	0.77742E-02
17146	-0.26336E-02	-0.28639E-01	0.10009E-01
17147	-0.26366E-02	-0.28671E-01	0.12087E-01
17148	-0.26386E-02	-0.28693E-01	0.14023E-01
17149	-0.26381E-02	-0.28687E-01	0.15827E-01
17150	-0.26333E-02	-0.28636E-01	0.17511E-01
17151	-0.26230E-02	-0.28522E-01	0.19084E-01
17152	-0.26062E-02	-0.28339E-01	0.20555E-01
17153	-0.25829E-02	-0.28084E-01	0.21933E-01
17154	-0.25538E-02	-0.27762E-01	0.23218E-01
17155	-0.25198E-02	-0.27382E-01	0.24404E-01
17156	-0.24827E-02	-0.26962E-01	0.25470E-01
17157	-0.24467E-02	-0.26541E-01	0.26400E-01
17158	-0.24189E-02	-0.26192E-01	0.27219E-01
17159	-0.24082E-02	-0.25991E-01	0.28027E-01
17160	-0.24213E-02	-0.25959E-01	0.29000E-01
17161	-0.24319E-02	-0.26055E-01	0.30300E-01
17162	-0.24965E-01	-0.67892E-02	0.27859E-02
17163	-0.24977E-01	-0.67924E-02	0.53757E-02
17164	-0.24999E-01	-0.67983E-02	0.77827E-02
17165	-0.25028E-01	-0.68063E-02	0.10019E-01
17166	-0.25060E-01	-0.68150E-02	0.12094E-01
17167	-0.25081E-01	-0.68208E-02	0.14020E-01
17168	-0.25076E-01	-0.68193E-02	0.15805E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17169	-0.25025E-01	-0.68056E-02	0.17460E-01
17170	-0.24915E-01	-0.67756E-02	0.18997E-01
17171	-0.24737E-01	-0.67271E-02	0.20426E-01
17172	-0.24489E-01	-0.66597E-02	0.21760E-01
17173	-0.24173E-01	-0.65736E-02	0.23011E-01
17174	-0.23789E-01	-0.64688E-02	0.24185E-01
17175	-0.23345E-01	-0.63474E-02	0.25283E-01
17176	-0.22890E-01	-0.62231E-02	0.26299E-01
17177	-0.22551E-01	-0.61302E-02	0.27239E-01
17178	-0.22526E-01	-0.61220E-02	0.28167E-01

17179	-0.22975E-01	-0.62398E-02	0.29267E-01
17180	-0.23794E-01	-0.64560E-02	0.30732E-01
17181	-0.19903E-01	-0.17412E-01	0.27854E-02
17182	-0.19912E-01	-0.17420E-01	0.53746E-02
17183	-0.19929E-01	-0.17435E-01	0.77810E-02
17184	-0.19952E-01	-0.17455E-01	0.10017E-01
17185	-0.19977E-01	-0.17477E-01	0.12093E-01
17186	-0.19994E-01	-0.17492E-01	0.14020E-01
17187	-0.19990E-01	-0.17488E-01	0.15809E-01
17188	-0.19951E-01	-0.17454E-01	0.17471E-01
17189	-0.19865E-01	-0.17379E-01	0.19015E-01
17190	-0.19726E-01	-0.17257E-01	0.20452E-01
17191	-0.19533E-01	-0.17088E-01	0.21795E-01
17192	-0.19287E-01	-0.16873E-01	0.23054E-01
17193	-0.18989E-01	-0.16611E-01	0.24231E-01
17194	-0.18647E-01	-0.16311E-01	0.25322E-01
17195	-0.18299E-01	-0.16004E-01	0.26316E-01
17196	-0.18036E-01	-0.15770E-01	0.27220E-01
17197	-0.17993E-01	-0.15727E-01	0.28112E-01
17198	-0.18274E-01	-0.15958E-01	0.29191E-01
17199	-0.18795E-01	-0.16402E-01	0.30634E-01
17200	-0.13895E-01	-0.23470E-01	0.27847E-02
17201	-0.13901E-01	-0.23480E-01	0.53730E-02
17202	-0.13912E-01	-0.23499E-01	0.77785E-02
17203	-0.13928E-01	-0.23526E-01	0.10014E-01
17204	-0.13945E-01	-0.23554E-01	0.12091E-01
17205	-0.13956E-01	-0.23573E-01	0.14021E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17206	-0.13953E-01	-0.23569E-01	0.15816E-01
17207	-0.13927E-01	-0.23524E-01	0.17485E-01
17208	-0.13869E-01	-0.23427E-01	0.19040E-01
17209	-0.13775E-01	-0.23268E-01	0.20490E-01
17210	-0.13645E-01	-0.23047E-01	0.21846E-01
17211	-0.13479E-01	-0.22766E-01	0.23115E-01
17212	-0.13280E-01	-0.22429E-01	0.24295E-01
17213	-0.13055E-01	-0.22045E-01	0.25376E-01
17214	-0.12827E-01	-0.21657E-01	0.26342E-01
17215	-0.12652E-01	-0.21353E-01	0.27206E-01
17216	-0.12599E-01	-0.21254E-01	0.28058E-01
17217	-0.12721E-01	-0.21431E-01	0.29108E-01
17218	-0.12968E-01	-0.21824E-01	0.30522E-01
17219	-0.89234E-02	-0.26445E-01	0.27841E-02
17220	-0.89273E-02	-0.26457E-01	0.53717E-02
17221	-0.89344E-02	-0.26478E-01	0.77766E-02
17222	-0.89442E-02	-0.26507E-01	0.10012E-01
17223	-0.89547E-02	-0.26538E-01	0.12089E-01
17224	-0.89618E-02	-0.26559E-01	0.14022E-01
17225	-0.89600E-02	-0.26554E-01	0.15821E-01
17226	-0.89435E-02	-0.26505E-01	0.17497E-01
17227	-0.89072E-02	-0.26397E-01	0.19060E-01
17228	-0.88484E-02	-0.26223E-01	0.20520E-01
17229	-0.87666E-02	-0.25980E-01	0.21885E-01

17230	-0.86631E-02	-0.25671E-01	0.23161E-01
17231	-0.85400E-02	-0.25304E-01	0.24344E-01
17232	-0.84022E-02	-0.24891E-01	0.25418E-01
17233	-0.82644E-02	-0.24475E-01	0.26365E-01
17234	-0.81561E-02	-0.24142E-01	0.27206E-01
17235	-0.81133E-02	-0.23996E-01	0.28033E-01
17236	-0.81618E-02	-0.24088E-01	0.29055E-01
17237	-0.82668E-02	-0.24366E-01	0.30428E-01
17238	-0.23962E-02	-0.28557E-01	0.27834E-02
17239	-0.23972E-02	-0.28570E-01	0.53703E-02
17240	-0.23991E-02	-0.28592E-01	0.77743E-02
17241	-0.24016E-02	-0.28622E-01	0.10009E-01
17242	-0.24043E-02	-0.28654E-01	0.12087E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17243	-0.24062E-02	-0.28676E-01	0.14023E-01
17244	-0.24057E-02	-0.28670E-01	0.15827E-01
17245	-0.24014E-02	-0.28619E-01	0.17510E-01
17246	-0.23919E-02	-0.28505E-01	0.19083E-01
17247	-0.23766E-02	-0.28322E-01	0.20554E-01
17248	-0.23554E-02	-0.28066E-01	0.21930E-01
17249	-0.23289E-02	-0.27744E-01	0.23215E-01
17250	-0.22979E-02	-0.27363E-01	0.24401E-01
17251	-0.22643E-02	-0.26942E-01	0.25467E-01
17252	-0.22318E-02	-0.26520E-01	0.26397E-01
17253	-0.22070E-02	-0.26170E-01	0.27215E-01
17254	-0.21990E-02	-0.25970E-01	0.28022E-01
17255	-0.22088E-02	-0.25944E-01	0.28987E-01
17256	-0.22126E-02	-0.26049E-01	0.30290E-01
17257	-0.34676E-02	-0.28455E-01	0.27834E-02
17258	-0.34691E-02	-0.28467E-01	0.53703E-02
17259	-0.34718E-02	-0.28489E-01	0.77743E-02
17260	-0.34755E-02	-0.28519E-01	0.10009E-01
17261	-0.34794E-02	-0.28552E-01	0.12087E-01
17262	-0.34820E-02	-0.28573E-01	0.14023E-01
17263	-0.34813E-02	-0.28567E-01	0.15827E-01
17264	-0.34751E-02	-0.28516E-01	0.17510E-01
17265	-0.34614E-02	-0.28403E-01	0.19083E-01
17266	-0.34391E-02	-0.28220E-01	0.20554E-01
17267	-0.34083E-02	-0.27966E-01	0.21931E-01
17268	-0.33696E-02	-0.27645E-01	0.23216E-01
17269	-0.33243E-02	-0.27266E-01	0.24402E-01
17270	-0.32746E-02	-0.26847E-01	0.25468E-01
17271	-0.32258E-02	-0.26427E-01	0.26399E-01
17272	-0.31876E-02	-0.26079E-01	0.27220E-01
17273	-0.31696E-02	-0.25881E-01	0.28027E-01
17274	-0.31844E-02	-0.25855E-01	0.29015E-01
17275	-0.32140E-02	-0.25958E-01	0.30333E-01
17276	-0.63449E-02	-0.27297E-01	0.27840E-02
17277	-0.63477E-02	-0.27309E-01	0.53715E-02
17278	-0.63527E-02	-0.27330E-01	0.77762E-02
17279	-0.63597E-02	-0.27360E-01	0.10011E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17280	-0.63671E-02	-0.27392E-01	0.12089E-01
17281	-0.63721E-02	-0.27413E-01	0.14022E-01
17282	-0.63708E-02	-0.27408E-01	0.15822E-01
17283	-0.63592E-02	-0.27358E-01	0.17499E-01
17284	-0.63335E-02	-0.27247E-01	0.19063E-01
17285	-0.62919E-02	-0.27068E-01	0.20525E-01
17286	-0.62341E-02	-0.26818E-01	0.21892E-01
17287	-0.61610E-02	-0.26501E-01	0.23169E-01
17288	-0.60744E-02	-0.26124E-01	0.24353E-01
17289	-0.59778E-02	-0.25701E-01	0.25424E-01
17290	-0.58818E-02	-0.25275E-01	0.26369E-01
17291	-0.58064E-02	-0.24932E-01	0.27203E-01
17292	-0.57780E-02	-0.24775E-01	0.28026E-01
17293	-0.58082E-02	-0.24850E-01	0.29026E-01
17294	-0.58650E-02	-0.25106E-01	0.30380E-01
17295	-0.16364E-01	-0.20956E-01	0.27853E-02
17296	-0.16372E-01	-0.20966E-01	0.53743E-02
17297	-0.16385E-01	-0.20983E-01	0.77805E-02
17298	-0.16404E-01	-0.21008E-01	0.10016E-01
17299	-0.16424E-01	-0.21033E-01	0.12092E-01
17300	-0.16438E-01	-0.21051E-01	0.14020E-01
17301	-0.16435E-01	-0.21047E-01	0.15810E-01
17302	-0.16403E-01	-0.21006E-01	0.17473E-01
17303	-0.16333E-01	-0.20916E-01	0.19019E-01
17304	-0.16219E-01	-0.20771E-01	0.20459E-01
17305	-0.16062E-01	-0.20568E-01	0.21804E-01
17306	-0.15861E-01	-0.20310E-01	0.23064E-01
17307	-0.15618E-01	-0.19998E-01	0.24242E-01
17308	-0.15340E-01	-0.19640E-01	0.25331E-01
17309	-0.15058E-01	-0.19274E-01	0.26320E-01
17310	-0.14843E-01	-0.18994E-01	0.27216E-01
17311	-0.14804E-01	-0.18935E-01	0.28100E-01
17312	-0.15019E-01	-0.19190E-01	0.29164E-01
17313	-0.15414E-01	-0.19694E-01	0.30594E-01
17314	-0.13351E-01	-0.23412E-01	0.27850E-02
17315	-0.13357E-01	-0.23423E-01	0.53736E-02
17316	-0.13368E-01	-0.23442E-01	0.77794E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17317	-0.13383E-01	-0.23469E-01	0.10015E-01
17318	-0.13399E-01	-0.23497E-01	0.12092E-01
17319	-0.13410E-01	-0.23517E-01	0.14021E-01
17320	-0.13408E-01	-0.23512E-01	0.15813E-01
17321	-0.13382E-01	-0.23467E-01	0.17480E-01
17322	-0.13326E-01	-0.23368E-01	0.19030E-01

17323	-0.13235E-01	-0.23208E-01	0.20476E-01
17324	-0.13108E-01	-0.22985E-01	0.21826E-01
17325	-0.12946E-01	-0.22701E-01	0.23091E-01
17326	-0.12752E-01	-0.22359E-01	0.24270E-01
17327	-0.12531E-01	-0.21968E-01	0.25354E-01
17328	-0.12307E-01	-0.21570E-01	0.26331E-01
17329	-0.12136E-01	-0.21262E-01	0.27207E-01
17330	-0.12096E-01	-0.21178E-01	0.28073E-01
17331	-0.12239E-01	-0.21405E-01	0.29121E-01
17332	-0.12506E-01	-0.21875E-01	0.30537E-01
17333	-0.98231E-02	-0.25661E-01	0.27845E-02
17334	-0.98276E-02	-0.25673E-01	0.53726E-02
17335	-0.98355E-02	-0.25693E-01	0.77779E-02
17336	-0.98465E-02	-0.25722E-01	0.10013E-01
17337	-0.98582E-02	-0.25753E-01	0.12090E-01
17338	-0.98661E-02	-0.25773E-01	0.14021E-01
17339	-0.98642E-02	-0.25768E-01	0.15817E-01
17340	-0.98458E-02	-0.25720E-01	0.17489E-01
17341	-0.98052E-02	-0.25614E-01	0.19046E-01
17342	-0.97394E-02	-0.25442E-01	0.20500E-01
17343	-0.96480E-02	-0.25202E-01	0.21858E-01
17344	-0.95319E-02	-0.24898E-01	0.23129E-01
17345	-0.93931E-02	-0.24532E-01	0.24311E-01
17346	-0.92365E-02	-0.24119E-01	0.25388E-01
17347	-0.90793E-02	-0.23700E-01	0.26348E-01
17348	-0.89574E-02	-0.23371E-01	0.27201E-01
17349	-0.89197E-02	-0.23251E-01	0.28045E-01
17350	-0.89940E-02	-0.23410E-01	0.29069E-01
17351	-0.91357E-02	-0.23786E-01	0.30459E-01
17352	0.20887E-02	-0.26540E-01	0.31739E-01
17353	0.30580E-02	-0.26690E-01	0.31615E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17354	0.19661E-02	-0.26688E-01	0.31715E-01
17355	0.19909E-02	-0.26577E-01	0.31730E-01
17356	0.19100E-02	-0.26604E-01	0.31724E-01
17357	0.18536E-02	-0.26631E-01	0.31719E-01
17358	0.18311E-02	-0.26654E-01	0.31715E-01
17359	0.18610E-02	-0.26671E-01	0.31713E-01
17360	0.17728E-02	-0.26685E-01	0.31736E-01
17361	0.15784E-02	-0.26680E-01	0.31754E-01
17362	0.30979E-02	-0.26722E-01	0.31600E-01
17363	0.42463E-02	-0.26596E-01	0.31664E-01
17364	0.39589E-02	-0.26633E-01	0.31659E-01
17365	0.43942E-02	-0.26525E-01	0.31690E-01
17366	0.27755E-02	-0.26669E-01	0.31735E-01
17367	0.22867E-02	-0.29055E-01	0.27830E-02
17368	0.22876E-02	-0.29067E-01	0.53693E-02
17369	0.22893E-02	-0.29089E-01	0.77729E-02
17370	0.22917E-02	-0.29119E-01	0.10007E-01
17371	0.22943E-02	-0.29151E-01	0.12086E-01
17372	0.22960E-02	-0.29173E-01	0.14023E-01
17373	0.22955E-02	-0.29167E-01	0.15830E-01

17374	0.22914E-02-0.29115E-01	0.17519E-01
17375	0.22824E-02-0.29001E-01	0.19098E-01
17376	0.22679E-02-0.28817E-01	0.20576E-01
17377	0.22478E-02-0.28561E-01	0.21959E-01
17378	0.22225E-02-0.28239E-01	0.23249E-01
17379	0.21927E-02-0.27861E-01	0.24434E-01
17380	0.21600E-02-0.27446E-01	0.25491E-01
17381	0.21272E-02-0.27028E-01	0.26402E-01
17382	0.20990E-02-0.26670E-01	0.27195E-01
17383	0.20802E-02-0.26432E-01	0.27970E-01
17384	0.20718E-02-0.26325E-01	0.28891E-01
17385	0.20708E-02-0.26312E-01	0.30147E-01
17386	0.21478E-02-0.29338E-01	0.27827E-02
17387	0.21487E-02-0.29351E-01	0.53688E-02
17388	0.21503E-02-0.29373E-01	0.77720E-02
17389	0.21526E-02-0.29403E-01	0.10006E-01
17390	0.21549E-02-0.29435E-01	0.12086E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17391	0.21565E-02-0.29456E-01	0.14023E-01	
17392	0.21560E-02-0.29450E-01	0.15832E-01	
17393	0.21522E-02-0.29398E-01	0.17523E-01	
17394	0.21438E-02-0.29284E-01	0.19106E-01	
17395	0.21302E-02-0.29100E-01	0.20588E-01	
17396	0.21111E-02-0.28844E-01	0.21976E-01	
17397	0.20870E-02-0.28524E-01	0.23270E-01	
17398	0.20584E-02-0.28150E-01	0.24458E-01	
17399	0.20265E-02-0.27742E-01	0.25517E-01	
17400	0.19934E-02-0.27333E-01	0.26431E-01	
17401	0.19626E-02-0.26980E-01	0.27231E-01	
17402	0.19389E-02-0.26731E-01	0.28011E-01	
17403	0.19282E-02-0.26588E-01	0.28923E-01	
17404	0.19342E-02-0.26509E-01	0.30146E-01	
17405	0.33820E-02-0.29518E-01	0.27825E-02	
17406	0.33834E-02-0.29530E-01	0.53682E-02	
17407	0.33859E-02-0.29552E-01	0.77711E-02	
17408	0.33893E-02-0.29582E-01	0.10005E-01	
17409	0.33929E-02-0.29614E-01	0.12085E-01	
17410	0.33954E-02-0.29635E-01	0.14023E-01	
17411	0.33946E-02-0.29628E-01	0.15834E-01	
17412	0.33886E-02-0.29576E-01	0.17528E-01	
17413	0.33756E-02-0.29462E-01	0.19115E-01	
17414	0.33545E-02-0.29278E-01	0.20601E-01	
17415	0.33253E-02-0.29023E-01	0.21994E-01	
17416	0.32888E-02-0.28704E-01	0.23290E-01	
17417	0.32463E-02-0.28334E-01	0.24477E-01	
17418	0.32002E-02-0.27931E-01	0.25532E-01	
17419	0.31539E-02-0.27527E-01	0.26435E-01	
17420	0.31129E-02-0.27170E-01	0.27222E-01	
17421	0.30819E-02-0.26899E-01	0.27992E-01	
17422	0.30604E-02-0.26711E-01	0.28886E-01	
17423	0.30438E-02-0.26567E-01	0.30075E-01	
17424	0.20304E-02-0.29301E-01	0.27828E-02	

17425 0.20313E-02-0.29314E-01 0.53689E-02
17426 0.20328E-02-0.29336E-01 0.77722E-02
17427 0.20349E-02-0.29366E-01 0.10006E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17428	0.20371E-02-0.29398E-01	0.12086E-01	
17429	0.20386E-02-0.29419E-01	0.14023E-01	
17430	0.20382E-02-0.29413E-01	0.15832E-01	
17431	0.20345E-02-0.29361E-01	0.17522E-01	
17432	0.20266E-02-0.29247E-01	0.19104E-01	
17433	0.20138E-02-0.29063E-01	0.20586E-01	
17434	0.19958E-02-0.28807E-01	0.21973E-01	
17435	0.19730E-02-0.28486E-01	0.23266E-01	
17436	0.19459E-02-0.28111E-01	0.24454E-01	
17437	0.19156E-02-0.27702E-01	0.25512E-01	
17438	0.18839E-02-0.27291E-01	0.26425E-01	
17439	0.18549E-02-0.26937E-01	0.27222E-01	
17440	0.18341E-02-0.26689E-01	0.28000E-01	
17441	0.18253E-02-0.26553E-01	0.28913E-01	
17442	0.18296E-02-0.26486E-01	0.30143E-01	
17443	0.19985E-02-0.29259E-01	0.27828E-02	
17444	0.19994E-02-0.29271E-01	0.53690E-02	
17445	0.20009E-02-0.29293E-01	0.77723E-02	
17446	0.20029E-02-0.29323E-01	0.10007E-01	
17447	0.20051E-02-0.29355E-01	0.12086E-01	
17448	0.20066E-02-0.29377E-01	0.14023E-01	
17449	0.20061E-02-0.29370E-01	0.15832E-01	
17450	0.20026E-02-0.29318E-01	0.17522E-01	
17451	0.19948E-02-0.29205E-01	0.19103E-01	
17452	0.19821E-02-0.29020E-01	0.20584E-01	
17453	0.19643E-02-0.28764E-01	0.21970E-01	
17454	0.19419E-02-0.28443E-01	0.23263E-01	
17455	0.19152E-02-0.28067E-01	0.24449E-01	
17456	0.18853E-02-0.27656E-01	0.25507E-01	
17457	0.18544E-02-0.27244E-01	0.26419E-01	
17458	0.18266E-02-0.26888E-01	0.27214E-01	
17459	0.18076E-02-0.26642E-01	0.27989E-01	
17460	0.18008E-02-0.26510E-01	0.28903E-01	
17461	0.18053E-02-0.26455E-01	0.30138E-01	
17462	0.20240E-02-0.29211E-01	0.27828E-02	
17463	0.20249E-02-0.29224E-01	0.53691E-02	
17464	0.20264E-02-0.29246E-01	0.77724E-02	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17465	0.20285E-02-0.29276E-01	0.10007E-01	
17466	0.20307E-02-0.29308E-01	0.12086E-01	

17467	0.20322E-02-0.29329E-01	0.14023E-01
17468	0.20318E-02-0.29323E-01	0.15831E-01
17469	0.20281E-02-0.29271E-01	0.17521E-01
17470	0.20202E-02-0.29157E-01	0.19102E-01
17471	0.20074E-02-0.28973E-01	0.20582E-01
17472	0.19894E-02-0.28717E-01	0.21968E-01
17473	0.19667E-02-0.28396E-01	0.23259E-01
17474	0.19398E-02-0.28019E-01	0.24445E-01
17475	0.19097E-02-0.27607E-01	0.25502E-01
17476	0.18788E-02-0.27193E-01	0.26413E-01
17477	0.18517E-02-0.26836E-01	0.27207E-01
17478	0.18335E-02-0.26592E-01	0.27981E-01
17479	0.18269E-02-0.26467E-01	0.28897E-01
17480	0.18302E-02-0.26423E-01	0.30137E-01
17481	0.20874E-02-0.29161E-01	0.27829E-02
17482	0.20883E-02-0.29174E-01	0.53692E-02
17483	0.20899E-02-0.29196E-01	0.77726E-02
17484	0.20921E-02-0.29226E-01	0.10007E-01
17485	0.20944E-02-0.29258E-01	0.12086E-01
17486	0.20959E-02-0.29280E-01	0.14023E-01
17487	0.20955E-02-0.29273E-01	0.15831E-01
17488	0.20917E-02-0.29221E-01	0.17520E-01
17489	0.20836E-02-0.29108E-01	0.19100E-01
17490	0.20703E-02-0.28923E-01	0.20580E-01
17491	0.20518E-02-0.28667E-01	0.21965E-01
17492	0.20285E-02-0.28346E-01	0.23256E-01
17493	0.20008E-02-0.27968E-01	0.24441E-01
17494	0.19702E-02-0.27555E-01	0.25498E-01
17495	0.19390E-02-0.27139E-01	0.26409E-01
17496	0.19120E-02-0.26782E-01	0.27201E-01
17497	0.18938E-02-0.26540E-01	0.27975E-01
17498	0.18865E-02-0.26422E-01	0.28893E-01
17499	0.18883E-02-0.26389E-01	0.30138E-01
17500	0.21771E-02-0.29109E-01	0.27829E-02
17501	0.21780E-02-0.29121E-01	0.53692E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17502	0.21796E-02-0.29143E-01	0.77727E-02	
17503	0.21819E-02-0.29174E-01	0.10007E-01	
17504	0.21843E-02-0.29206E-01	0.12086E-01	
17505	0.21859E-02-0.29227E-01	0.14023E-01	
17506	0.21855E-02-0.29221E-01	0.15831E-01	
17507	0.21816E-02-0.29169E-01	0.17519E-01	
17508	0.21731E-02-0.29055E-01	0.19099E-01	
17509	0.21592E-02-0.28871E-01	0.20578E-01	
17510	0.21400E-02-0.28615E-01	0.21962E-01	
17511	0.21157E-02-0.28293E-01	0.23252E-01	
17512	0.20871E-02-0.27916E-01	0.24437E-01	
17513	0.20556E-02-0.27501E-01	0.25494E-01	
17514	0.20237E-02-0.27084E-01	0.26405E-01	
17515	0.19962E-02-0.26726E-01	0.27198E-01	
17516	0.19778E-02-0.26487E-01	0.27972E-01	
17517	0.19696E-02-0.26375E-01	0.28892E-01	

17518	0.19697E-02-0.26353E-01	0.30143E-01
17519	0.19307E-02-0.29303E-01	0.27828E-02
17520	0.19315E-02-0.29315E-01	0.53689E-02
17521	0.19330E-02-0.29337E-01	0.77722E-02
17522	0.19350E-02-0.29367E-01	0.10006E-01
17523	0.19371E-02-0.29399E-01	0.12086E-01
17524	0.19385E-02-0.29421E-01	0.14023E-01
17525	0.19381E-02-0.29415E-01	0.15832E-01
17526	0.19346E-02-0.29362E-01	0.17522E-01
17527	0.19271E-02-0.29249E-01	0.19104E-01
17528	0.19148E-02-0.29064E-01	0.20586E-01
17529	0.18977E-02-0.28809E-01	0.21973E-01
17530	0.18759E-02-0.28488E-01	0.23266E-01
17531	0.18501E-02-0.28113E-01	0.24454E-01
17532	0.18211E-02-0.27704E-01	0.25514E-01
17533	0.17909E-02-0.27295E-01	0.26429E-01
17534	0.17623E-02-0.26943E-01	0.27231E-01
17535	0.17394E-02-0.26698E-01	0.28014E-01
17536	0.17281E-02-0.26561E-01	0.28931E-01
17537	0.17350E-02-0.26494E-01	0.30162E-01
17538	0.17153E-02-0.29270E-01	0.27828E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17539	0.17160E-02-0.29282E-01	0.53690E-02	
17540	0.17173E-02-0.29304E-01	0.77723E-02	
17541	0.17191E-02-0.29334E-01	0.10007E-01	
17542	0.17209E-02-0.29366E-01	0.12086E-01	
17543	0.17222E-02-0.29388E-01	0.14023E-01	
17544	0.17218E-02-0.29382E-01	0.15831E-01	
17545	0.17188E-02-0.29330E-01	0.17522E-01	
17546	0.17120E-02-0.29216E-01	0.19103E-01	
17547	0.17011E-02-0.29032E-01	0.20584E-01	
17548	0.16859E-02-0.28776E-01	0.21970E-01	
17549	0.16666E-02-0.28455E-01	0.23263E-01	
17550	0.16435E-02-0.28079E-01	0.24451E-01	
17551	0.16176E-02-0.27670E-01	0.25511E-01	
17552	0.15903E-02-0.27260E-01	0.26428E-01	
17553	0.15641E-02-0.26908E-01	0.27233E-01	
17554	0.15421E-02-0.26667E-01	0.28020E-01	
17555	0.15297E-02-0.26537E-01	0.28941E-01	
17556	0.15369E-02-0.26482E-01	0.30176E-01	
17557	0.34266E-02-0.29582E-01	0.27824E-02	
17558	0.34280E-02-0.29594E-01	0.53681E-02	
17559	0.34306E-02-0.29616E-01	0.77709E-02	
17560	0.34340E-02-0.29646E-01	0.10005E-01	
17561	0.34377E-02-0.29677E-01	0.12085E-01	
17562	0.34401E-02-0.29698E-01	0.14023E-01	
17563	0.34393E-02-0.29692E-01	0.15835E-01	
17564	0.34333E-02-0.29639E-01	0.17529E-01	
17565	0.34201E-02-0.29526E-01	0.19117E-01	
17566	0.33988E-02-0.29342E-01	0.20604E-01	
17567	0.33692E-02-0.29087E-01	0.21998E-01	
17568	0.33322E-02-0.28768E-01	0.23295E-01	

17569 0.32890E-02-0.28398E-01 0.24483E-01
17570 0.32421E-02-0.27997E-01 0.25537E-01
17571 0.31949E-02-0.27595E-01 0.26440E-01
17572 0.31527E-02-0.27238E-01 0.27226E-01
17573 0.31206E-02-0.26964E-01 0.27997E-01
17574 0.30991E-02-0.26769E-01 0.28888E-01
17575 0.30827E-02-0.26612E-01 0.30068E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17576	0.46766E-02-0.29409E-01	0.27824E-02	
17577	0.46785E-02-0.29422E-01	0.53681E-02	
17578	0.46820E-02-0.29443E-01	0.77709E-02	
17579	0.46867E-02-0.29473E-01	0.10005E-01	
17580	0.46917E-02-0.29505E-01	0.12085E-01	
17581	0.46951E-02-0.29526E-01	0.14023E-01	
17582	0.46940E-02-0.29519E-01	0.15835E-01	
17583	0.46857E-02-0.29467E-01	0.17529E-01	
17584	0.46678E-02-0.29354E-01	0.19117E-01	
17585	0.46387E-02-0.29172E-01	0.20605E-01	
17586	0.45983E-02-0.28919E-01	0.21998E-01	
17587	0.45476E-02-0.28603E-01	0.23297E-01	
17588	0.44885E-02-0.28237E-01	0.24487E-01	
17589	0.44240E-02-0.27841E-01	0.25546E-01	
17590	0.43583E-02-0.27447E-01	0.26460E-01	
17591	0.42982E-02-0.27099E-01	0.27262E-01	
17592	0.42471E-02-0.26836E-01	0.28055E-01	
17593	0.42046E-02-0.26646E-01	0.28963E-01	
17594	0.41867E-02-0.26485E-01	0.30137E-01	
17595	0.43602E-02-0.29456E-01	0.27824E-02	
17596	0.43620E-02-0.29468E-01	0.53681E-02	
17597	0.43653E-02-0.29490E-01	0.77710E-02	
17598	0.43697E-02-0.29520E-01	0.10005E-01	
17599	0.43744E-02-0.29551E-01	0.12085E-01	
17600	0.43774E-02-0.29572E-01	0.14023E-01	
17601	0.43765E-02-0.29565E-01	0.15835E-01	
17602	0.43687E-02-0.29513E-01	0.17529E-01	
17603	0.43519E-02-0.29400E-01	0.19117E-01	
17604	0.43248E-02-0.29217E-01	0.20604E-01	
17605	0.42870E-02-0.28964E-01	0.21998E-01	
17606	0.42397E-02-0.28648E-01	0.23297E-01	
17607	0.41844E-02-0.28281E-01	0.24487E-01	
17608	0.41240E-02-0.27884E-01	0.25546E-01	
17609	0.40624E-02-0.27489E-01	0.26459E-01	
17610	0.40058E-02-0.27141E-01	0.27260E-01	
17611	0.39573E-02-0.26876E-01	0.28051E-01	
17612	0.39211E-02-0.26685E-01	0.28953E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17613	0.39089E-02-0.26525E-01	0.30129E-01	
17614	0.48293E-02-0.29256E-01	0.27825E-02	
17615	0.48313E-02-0.29268E-01	0.53683E-02	
17616	0.48349E-02-0.29290E-01	0.77713E-02	
17617	0.48398E-02-0.29320E-01	0.10005E-01	
17618	0.48450E-02-0.29351E-01	0.12085E-01	
17619	0.48485E-02-0.29372E-01	0.14023E-01	
17620	0.48474E-02-0.29366E-01	0.15834E-01	
17621	0.48388E-02-0.29314E-01	0.17527E-01	
17622	0.48202E-02-0.29201E-01	0.19113E-01	
17623	0.47900E-02-0.29019E-01	0.20599E-01	
17624	0.47482E-02-0.28766E-01	0.21991E-01	
17625	0.46956E-02-0.28450E-01	0.23288E-01	
17626	0.46343E-02-0.28083E-01	0.24478E-01	
17627	0.45674E-02-0.27686E-01	0.25538E-01	
17628	0.44998E-02-0.27290E-01	0.26454E-01	
17629	0.44384E-02-0.26944E-01	0.27260E-01	
17630	0.43898E-02-0.26690E-01	0.28057E-01	
17631	0.43426E-02-0.26521E-01	0.28994E-01	
17632	0.43074E-02-0.26386E-01	0.30200E-01	
17633	0.30315E-02-0.29329E-01	0.27827E-02	
17634	0.30327E-02-0.29341E-01	0.53687E-02	
17635	0.30350E-02-0.29363E-01	0.77718E-02	
17636	0.30381E-02-0.29393E-01	0.10006E-01	
17637	0.30414E-02-0.29425E-01	0.12085E-01	
17638	0.30436E-02-0.29446E-01	0.14023E-01	
17639	0.30429E-02-0.29439E-01	0.15833E-01	
17640	0.30375E-02-0.29387E-01	0.17524E-01	
17641	0.30258E-02-0.29274E-01	0.19108E-01	
17642	0.30067E-02-0.29090E-01	0.20591E-01	
17643	0.29802E-02-0.28835E-01	0.21981E-01	
17644	0.29468E-02-0.28516E-01	0.23275E-01	
17645	0.29075E-02-0.28145E-01	0.24465E-01	
17646	0.28642E-02-0.27741E-01	0.25525E-01	
17647	0.28197E-02-0.27337E-01	0.26443E-01	
17648	0.27792E-02-0.26988E-01	0.27250E-01	
17649	0.27453E-02-0.26741E-01	0.28047E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17650	0.27135E-02-0.26593E-01	0.28979E-01	
17651	0.27059E-02-0.26500E-01	0.30189E-01	
17652	-0.11867E-01-0.22211E-01	0.32535E-01	
17653	-0.14360E-01-0.20416E-01	0.32682E-01	
17654	-0.49440E-02-0.24441E-01	0.32638E-01	
17655	-0.11848E-01-0.21957E-01	0.32669E-01	
17656	-0.98624E-02-0.22913E-01	0.32658E-01	
17657	-0.82701E-02-0.23531E-01	0.32649E-01	
17658	-0.69662E-02-0.23946E-01	0.32643E-01	
17659	-0.58753E-02-0.24235E-01	0.32639E-01	
17660	-0.38649E-02-0.24862E-01	0.32493E-01	
17661	-0.46592E-02-0.24726E-01	0.32494E-01	

17662	-0.55838E-02	-0.24537E-01	0.32498E-01
17663	-0.66835E-02	-0.24263E-01	0.32503E-01
17664	-0.80243E-02	-0.23857E-01	0.32511E-01
17665	-0.97038E-02	-0.23230E-01	0.32522E-01
17666	-0.11990E-01	-0.22426E-01	0.27863E-02
17667	-0.11996E-01	-0.22437E-01	0.53766E-02
17668	-0.12007E-01	-0.22456E-01	0.77840E-02
17669	-0.12021E-01	-0.22484E-01	0.10020E-01
17670	-0.12037E-01	-0.22513E-01	0.12095E-01
17671	-0.12047E-01	-0.22532E-01	0.14019E-01
17672	-0.12044E-01	-0.22527E-01	0.15801E-01
17673	-0.12020E-01	-0.22480E-01	0.17452E-01
17674	-0.11966E-01	-0.22379E-01	0.18983E-01
17675	-0.11878E-01	-0.22216E-01	0.20406E-01
17676	-0.11758E-01	-0.21989E-01	0.21733E-01
17677	-0.11604E-01	-0.21700E-01	0.22976E-01
17678	-0.11416E-01	-0.21346E-01	0.24147E-01
17679	-0.11199E-01	-0.20934E-01	0.25247E-01
17680	-0.10976E-01	-0.20510E-01	0.26276E-01
17681	-0.10811E-01	-0.20191E-01	0.27239E-01
17682	-0.10808E-01	-0.20175E-01	0.28184E-01
17683	-0.11053E-01	-0.20629E-01	0.29256E-01
17684	-0.11496E-01	-0.21473E-01	0.30702E-01
17685	-0.14204E-01	-0.20185E-01	0.27870E-02
17686	-0.14212E-01	-0.20195E-01	0.53781E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17687	-0.14224E-01	-0.20214E-01	0.77863E-02
17688	-0.14242E-01	-0.20239E-01	0.10023E-01
17689	-0.14261E-01	-0.20265E-01	0.12097E-01
17690	-0.14273E-01	-0.20283E-01	0.14019E-01
17691	-0.14269E-01	-0.20278E-01	0.15796E-01
17692	-0.14239E-01	-0.20234E-01	0.17440E-01
17693	-0.14172E-01	-0.20140E-01	0.18961E-01
17694	-0.14066E-01	-0.19987E-01	0.20372E-01
17695	-0.13918E-01	-0.19777E-01	0.21687E-01
17696	-0.13730E-01	-0.19508E-01	0.22920E-01
17697	-0.13501E-01	-0.19180E-01	0.24083E-01
17698	-0.13233E-01	-0.18795E-01	0.25191E-01
17699	-0.12957E-01	-0.18397E-01	0.26247E-01
17700	-0.12755E-01	-0.18102E-01	0.27271E-01
17701	-0.12770E-01	-0.18115E-01	0.28284E-01
17702	-0.13133E-01	-0.18627E-01	0.29390E-01
17703	-0.13802E-01	-0.19588E-01	0.30818E-01
17704	-0.48935E-02	-0.24191E-01	0.27870E-02
17705	-0.48960E-02	-0.24203E-01	0.53781E-02
17706	-0.49004E-02	-0.24225E-01	0.77863E-02
17707	-0.49065E-02	-0.24255E-01	0.10023E-01
17708	-0.49129E-02	-0.24287E-01	0.12097E-01
17709	-0.49172E-02	-0.24308E-01	0.14019E-01
17710	-0.49159E-02	-0.24302E-01	0.15796E-01
17711	-0.49053E-02	-0.24250E-01	0.17440E-01
17712	-0.48824E-02	-0.24136E-01	0.18960E-01

17713 -0.48455E-02-0.23954E-01 0.20372E-01
17714 -0.47945E-02-0.23702E-01 0.21686E-01
17715 -0.47293E-02-0.23380E-01 0.22918E-01
17716 -0.46496E-02-0.22986E-01 0.24078E-01
17717 -0.45559E-02-0.22522E-01 0.25183E-01
17718 -0.44587E-02-0.22041E-01 0.26231E-01
17719 -0.43861E-02-0.21683E-01 0.27247E-01
17720 -0.43883E-02-0.21693E-01 0.28246E-01
17721 -0.45125E-02-0.22308E-01 0.29344E-01
17722 -0.47455E-02-0.23459E-01 0.30772E-01
17723 -0.39060E-02-0.25127E-01 0.27863E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17724	-0.39080E-02-0.25139E-01	0.53766E-02	
17725	-0.39114E-02-0.25161E-01	0.77840E-02	
17726	-0.39161E-02-0.25191E-01	0.10020E-01	
17727	-0.39211E-02-0.25224E-01	0.12095E-01	
17728	-0.39245E-02-0.25246E-01	0.14019E-01	
17729	-0.39236E-02-0.25240E-01	0.15801E-01	
17730	-0.39155E-02-0.25188E-01	0.17452E-01	
17731	-0.38979E-02-0.25074E-01	0.18983E-01	
17732	-0.38694E-02-0.24891E-01	0.20405E-01	
17733	-0.38299E-02-0.24637E-01	0.21732E-01	
17734	-0.37794E-02-0.24312E-01	0.22974E-01	
17735	-0.37178E-02-0.23915E-01	0.24143E-01	
17736	-0.36457E-02-0.23452E-01	0.25239E-01	
17737	-0.35712E-02-0.22972E-01	0.26262E-01	
17738	-0.35148E-02-0.22610E-01	0.27215E-01	
17739	-0.35114E-02-0.22588E-01	0.28148E-01	
17740	-0.35904E-02-0.23096E-01	0.29213E-01	
17741	-0.37373E-02-0.24041E-01	0.30658E-01	
17742	-0.58161E-02-0.23986E-01	0.27870E-02	
17743	-0.58191E-02-0.23998E-01	0.53781E-02	
17744	-0.58243E-02-0.24020E-01	0.77863E-02	
17745	-0.58316E-02-0.24050E-01	0.10023E-01	
17746	-0.58393E-02-0.24082E-01	0.12097E-01	
17747	-0.58443E-02-0.24103E-01	0.14019E-01	
17748	-0.58428E-02-0.24096E-01	0.15796E-01	
17749	-0.58302E-02-0.24044E-01	0.17440E-01	
17750	-0.58030E-02-0.23932E-01	0.18960E-01	
17751	-0.57592E-02-0.23751E-01	0.20372E-01	
17752	-0.56987E-02-0.23501E-01	0.21686E-01	
17753	-0.56215E-02-0.23182E-01	0.22918E-01	
17754	-0.55273E-02-0.22791E-01	0.24078E-01	
17755	-0.54167E-02-0.22331E-01	0.25184E-01	
17756	-0.53022E-02-0.21855E-01	0.26232E-01	
17757	-0.52171E-02-0.21499E-01	0.27248E-01	
17758	-0.52203E-02-0.21510E-01	0.28247E-01	
17759	-0.53677E-02-0.22119E-01	0.29345E-01	
17760	-0.56426E-02-0.23261E-01	0.30773E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17761	-0.68965E-02	-0.23699E-01	0.27870E-02
17762	-0.69000E-02	-0.23711E-01	0.53781E-02
17763	-0.69062E-02	-0.23732E-01	0.77863E-02
17764	-0.69148E-02	-0.23762E-01	0.10023E-01
17765	-0.69239E-02	-0.23793E-01	0.12097E-01
17766	-0.69300E-02	-0.23814E-01	0.14019E-01
17767	-0.69281E-02	-0.23808E-01	0.15796E-01
17768	-0.69132E-02	-0.23756E-01	0.17440E-01
17769	-0.68810E-02	-0.23645E-01	0.18960E-01
17770	-0.68291E-02	-0.23467E-01	0.20372E-01
17771	-0.67575E-02	-0.23219E-01	0.21686E-01
17772	-0.66662E-02	-0.22904E-01	0.22918E-01
17773	-0.65548E-02	-0.22518E-01	0.24079E-01
17774	-0.64244E-02	-0.22064E-01	0.25185E-01
17775	-0.62895E-02	-0.21593E-01	0.26234E-01
17776	-0.61896E-02	-0.21242E-01	0.27250E-01
17777	-0.61941E-02	-0.21253E-01	0.28250E-01
17778	-0.63685E-02	-0.21855E-01	0.29349E-01
17779	-0.66931E-02	-0.22984E-01	0.30777E-01
17780	-0.81872E-02	-0.23285E-01	0.27870E-02
17781	-0.81913E-02	-0.23297E-01	0.53781E-02
17782	-0.81987E-02	-0.23318E-01	0.77863E-02
17783	-0.82089E-02	-0.23347E-01	0.10023E-01
17784	-0.82197E-02	-0.23378E-01	0.12097E-01
17785	-0.82269E-02	-0.23398E-01	0.14019E-01
17786	-0.82247E-02	-0.23392E-01	0.15796E-01
17787	-0.82070E-02	-0.23341E-01	0.17440E-01
17788	-0.81688E-02	-0.23232E-01	0.18960E-01
17789	-0.81072E-02	-0.23057E-01	0.20372E-01
17790	-0.80222E-02	-0.22814E-01	0.21686E-01
17791	-0.79140E-02	-0.22504E-01	0.22919E-01
17792	-0.77820E-02	-0.22125E-01	0.24079E-01
17793	-0.76276E-02	-0.21679E-01	0.25186E-01
17794	-0.74682E-02	-0.21217E-01	0.26236E-01
17795	-0.73505E-02	-0.20873E-01	0.27254E-01
17796	-0.73566E-02	-0.20884E-01	0.28256E-01
17797	-0.75638E-02	-0.21476E-01	0.29355E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17798	-0.79481E-02	-0.22585E-01	0.30783E-01
17799	-0.97623E-02	-0.22670E-01	0.27870E-02
17800	-0.97673E-02	-0.22681E-01	0.53781E-02
17801	-0.97761E-02	-0.22702E-01	0.77863E-02
17802	-0.97882E-02	-0.22730E-01	0.10023E-01
17803	-0.98011E-02	-0.22760E-01	0.12097E-01
17804	-0.98097E-02	-0.22780E-01	0.14019E-01
17805	-0.98071E-02	-0.22774E-01	0.15796E-01

17806 -0.97860E-02-0.22725E-01 0.17440E-01
 17807 -0.97404E-02-0.22619E-01 0.18961E-01
 17808 -0.96670E-02-0.22448E-01 0.20372E-01
 17809 -0.95657E-02-0.22211E-01 0.21686E-01
 17810 -0.94366E-02-0.21910E-01 0.22919E-01
 17811 -0.92794E-02-0.21541E-01 0.24080E-01
 17812 -0.90954E-02-0.21107E-01 0.25188E-01
 17813 -0.89058E-02-0.20658E-01 0.26240E-01
 17814 -0.87664E-02-0.20324E-01 0.27260E-01
 17815 -0.87747E-02-0.20336E-01 0.28263E-01
 17816 -0.90223E-02-0.20912E-01 0.29364E-01
 17817 -0.94801E-02-0.21992E-01 0.30792E-01
 17818 -0.11725E-01-0.21720E-01 0.27870E-02
 17819 -0.11731E-01-0.21731E-01 0.53781E-02
 17820 -0.11742E-01-0.21750E-01 0.77863E-02
 17821 -0.11756E-01-0.21777E-01 0.10023E-01
 17822 -0.11772E-01-0.21806E-01 0.12097E-01
 17823 -0.11782E-01-0.21825E-01 0.14019E-01
 17824 -0.11779E-01-0.21819E-01 0.15796E-01
 17825 -0.11754E-01-0.21772E-01 0.17440E-01
 17826 -0.11699E-01-0.21671E-01 0.18961E-01
 17827 -0.11611E-01-0.21507E-01 0.20372E-01
 17828 -0.11489E-01-0.21281E-01 0.21686E-01
 17829 -0.11334E-01-0.20991E-01 0.22920E-01
 17830 -0.11145E-01-0.20638E-01 0.24082E-01
 17831 -0.10924E-01-0.20223E-01 0.25190E-01
 17832 -0.10696E-01-0.19794E-01 0.26243E-01
 17833 -0.10530E-01-0.19475E-01 0.27266E-01
 17834 -0.10541E-01-0.19488E-01 0.28273E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17835	-0.10839E-01	-0.20040E-01	0.29375E-01
17836	-0.11389E-01	-0.21074E-01	0.30804E-01
17837	-0.47097E-02	-0.24989E-01	0.27863E-02
17838	-0.47120E-02	-0.25001E-01	0.53766E-02
17839	-0.47162E-02	-0.25023E-01	0.77840E-02
17840	-0.47219E-02	-0.25053E-01	0.10020E-01
17841	-0.47279E-02	-0.25085E-01	0.12095E-01
17842	-0.47320E-02	-0.25107E-01	0.14019E-01
17843	-0.47309E-02	-0.25101E-01	0.15801E-01
17844	-0.47212E-02	-0.25049E-01	0.17452E-01
17845	-0.47000E-02	-0.24937E-01	0.18983E-01
17846	-0.46657E-02	-0.24754E-01	0.20405E-01
17847	-0.46181E-02	-0.24502E-01	0.21732E-01
17848	-0.45575E-02	-0.24179E-01	0.22974E-01
17849	-0.44836E-02	-0.23784E-01	0.24143E-01
17850	-0.43975E-02	-0.23323E-01	0.25239E-01
17851	-0.43086E-02	-0.22846E-01	0.26263E-01
17852	-0.42416E-02	-0.22486E-01	0.27216E-01
17853	-0.42381E-02	-0.22464E-01	0.28149E-01
17854	-0.43330E-02	-0.22970E-01	0.29214E-01
17855	-0.45084E-02	-0.23910E-01	0.30660E-01
17856	-0.56451E-02	-0.24795E-01	0.27863E-02

17857 -0.56479E-02-0.24807E-01 0.53766E-02
17858 -0.56528E-02-0.24829E-01 0.77840E-02
17859 -0.56596E-02-0.24859E-01 0.10020E-01
17860 -0.56669E-02-0.24891E-01 0.12095E-01
17861 -0.56718E-02-0.24912E-01 0.14019E-01
17862 -0.56705E-02-0.24906E-01 0.15801E-01
17863 -0.56588E-02-0.24855E-01 0.17452E-01
17864 -0.56334E-02-0.24743E-01 0.18983E-01
17865 -0.55923E-02-0.24562E-01 0.20405E-01
17866 -0.55355E-02-0.24311E-01 0.21732E-01
17867 -0.54630E-02-0.23991E-01 0.22974E-01
17868 -0.53748E-02-0.23600E-01 0.24144E-01
17869 -0.52721E-02-0.23143E-01 0.25240E-01
17870 -0.51663E-02-0.22670E-01 0.26264E-01
17871 -0.50869E-02-0.22312E-01 0.27218E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17872	-0.50834E-02-0.22291E-01	0.28152E-01	
17873	-0.51969E-02-0.22793E-01	0.29218E-01	
17874	-0.54056E-02-0.23726E-01	0.30663E-01	
17875	-0.67572E-02-0.24516E-01	0.27863E-02	
17876	-0.67605E-02-0.24528E-01	0.53766E-02	
17877	-0.67664E-02-0.24549E-01	0.77840E-02	
17878	-0.67746E-02-0.24579E-01	0.10020E-01	
17879	-0.67833E-02-0.24610E-01	0.12095E-01	
17880	-0.67891E-02-0.24632E-01	0.14019E-01	
17881	-0.67875E-02-0.24626E-01	0.15801E-01	
17882	-0.67736E-02-0.24575E-01	0.17452E-01	
17883	-0.67432E-02-0.24465E-01	0.18983E-01	
17884	-0.66940E-02-0.24286E-01	0.20405E-01	
17885	-0.66260E-02-0.24038E-01	0.21733E-01	
17886	-0.65394E-02-0.23721E-01	0.22975E-01	
17887	-0.64340E-02-0.23334E-01	0.24144E-01	
17888	-0.63115E-02-0.22883E-01	0.25241E-01	
17889	-0.61855E-02-0.22416E-01	0.26267E-01	
17890	-0.60913E-02-0.22063E-01	0.27222E-01	
17891	-0.60877E-02-0.22043E-01	0.28157E-01	
17892	-0.62236E-02-0.22539E-01	0.29224E-01	
17893	-0.64724E-02-0.23461E-01	0.30669E-01	
17894	-0.81121E-02-0.24102E-01	0.27863E-02	
17895	-0.81160E-02-0.24113E-01	0.53766E-02	
17896	-0.81231E-02-0.24134E-01	0.77840E-02	
17897	-0.81330E-02-0.24164E-01	0.10020E-01	
17898	-0.81434E-02-0.24195E-01	0.12095E-01	
17899	-0.81504E-02-0.24216E-01	0.14019E-01	
17900	-0.81486E-02-0.24210E-01	0.15801E-01	
17901	-0.81318E-02-0.24160E-01	0.17452E-01	
17902	-0.80953E-02-0.24051E-01	0.18983E-01	
17903	-0.80363E-02-0.23876E-01	0.20406E-01	
17904	-0.79547E-02-0.23632E-01	0.21733E-01	
17905	-0.78508E-02-0.23321E-01	0.22975E-01	
17906	-0.77243E-02-0.22940E-01	0.24145E-01	
17907	-0.75774E-02-0.22497E-01	0.25243E-01	

17908 -0.74265E-02-0.22039E-01 0.26270E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17909	-0.73141E-02	-0.21693E-01	0.27227E-01
17910	-0.73106E-02	-0.21674E-01	0.28164E-01
17911	-0.74743E-02	-0.22162E-01	0.29232E-01
17912	-0.77725E-02	-0.23069E-01	0.30677E-01
17913	-0.98082E-02	-0.23463E-01	0.27863E-02
17914	-0.98130E-02	-0.23474E-01	0.53766E-02
17915	-0.98216E-02	-0.23495E-01	0.77840E-02
17916	-0.98335E-02	-0.23523E-01	0.10020E-01
17917	-0.98461E-02	-0.23553E-01	0.12095E-01
17918	-0.98546E-02	-0.23574E-01	0.14019E-01
17919	-0.98524E-02	-0.23568E-01	0.15801E-01
17920	-0.98321E-02	-0.23520E-01	0.17452E-01
17921	-0.97879E-02	-0.23414E-01	0.18983E-01
17922	-0.97166E-02	-0.23243E-01	0.20406E-01
17923	-0.96179E-02	-0.23005E-01	0.21733E-01
17924	-0.94922E-02	-0.22703E-01	0.22976E-01
17925	-0.93392E-02	-0.22333E-01	0.24146E-01
17926	-0.91615E-02	-0.21901E-01	0.25245E-01
17927	-0.89792E-02	-0.21456E-01	0.26273E-01
17928	-0.88438E-02	-0.21121E-01	0.27233E-01
17929	-0.88408E-02	-0.21103E-01	0.28173E-01
17930	-0.90397E-02	-0.21578E-01	0.29242E-01
17931	-0.94006E-02	-0.22461E-01	0.30688E-01
17932	-0.97733E-02	-0.23439E-01	0.32412E-01
17933	-0.75767E-02	-0.24490E-01	0.32282E-01
17934	-0.52891E-02	-0.25353E-01	0.32147E-01
17935	-0.29244E-02	-0.26015E-01	0.32007E-01
17936	-0.49903E-03	-0.26464E-01	0.31863E-01
17937	0.10450E-02	-0.26340E-01	0.31870E-01
17938	0.16959E-04	-0.26101E-01	0.31998E-01
17939	-0.99118E-03	-0.25828E-01	0.32124E-01
17940	-0.19758E-02	-0.25527E-01	0.32249E-01
17941	-0.29343E-02	-0.25203E-01	0.32372E-01
17942	-0.79145E-02	-0.24124E-01	0.32399E-01
17943	-0.64843E-02	-0.24543E-01	0.32388E-01
17944	-0.53446E-02	-0.24812E-01	0.32381E-01
17945	-0.44078E-02	-0.24992E-01	0.32376E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17946	-0.36170E-02	-0.25116E-01	0.32373E-01
17947	-0.60592E-02	-0.24902E-01	0.32270E-01
17948	-0.48956E-02	-0.25151E-01	0.32260E-01
17949	-0.39659E-02	-0.25310E-01	0.32254E-01

17950	-0.31976E-02	-0.25413E-01	0.32250E-01
17951	-0.25444E-02	-0.25481E-01	0.32248E-01
17952	-0.41447E-02	-0.25555E-01	0.32136E-01
17953	-0.32627E-02	-0.25675E-01	0.32128E-01
17954	-0.25513E-02	-0.25747E-01	0.32124E-01
17955	-0.19562E-02	-0.25791E-01	0.32122E-01
17956	-0.14437E-02	-0.25815E-01	0.32122E-01
17957	-0.21794E-02	-0.26074E-01	0.31999E-01
17958	-0.15917E-02	-0.26105E-01	0.31994E-01
17959	-0.11053E-02	-0.26118E-01	0.31991E-01
17960	-0.68758E-03	-0.26120E-01	0.31991E-01
17961	-0.31819E-03	-0.26113E-01	0.31994E-01
17962	-0.17387E-03	-0.26449E-01	0.31858E-01
17963	0.10978E-03	-0.26434E-01	0.31856E-01
17964	0.36539E-03	-0.26415E-01	0.31856E-01
17965	0.60347E-03	-0.26393E-01	0.31859E-01
17966	0.82795E-03	-0.26368E-01	0.31863E-01
17967	-0.10035E-01	-0.24044E-01	0.27858E-02
17968	-0.10040E-01	-0.24056E-01	0.53754E-02
17969	-0.10048E-01	-0.24076E-01	0.77821E-02
17970	-0.10060E-01	-0.24105E-01	0.10018E-01
17971	-0.10073E-01	-0.24135E-01	0.12094E-01
17972	-0.10082E-01	-0.24155E-01	0.14020E-01
17973	-0.10079E-01	-0.24150E-01	0.15806E-01
17974	-0.10059E-01	-0.24102E-01	0.17464E-01
17975	-0.10015E-01	-0.23997E-01	0.19002E-01
17976	-0.99444E-02	-0.23826E-01	0.20434E-01
17977	-0.98459E-02	-0.23589E-01	0.21771E-01
17978	-0.97204E-02	-0.23286E-01	0.23023E-01
17979	-0.95682E-02	-0.22918E-01	0.24197E-01
17980	-0.93928E-02	-0.22492E-01	0.25291E-01
17981	-0.92139E-02	-0.22054E-01	0.26295E-01
17982	-0.90801E-02	-0.21721E-01	0.27216E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
17983	-0.90668E-02	-0.21676E-01	0.28115E-01
17984	-0.92278E-02	-0.22057E-01	0.29170E-01
17985	-0.95196E-02	-0.22777E-01	0.30612E-01
17986	-0.79014E-02	-0.25507E-01	0.27852E-02
17987	-0.79051E-02	-0.25519E-01	0.53741E-02
17988	-0.79116E-02	-0.25540E-01	0.77802E-02
17989	-0.79208E-02	-0.25569E-01	0.10016E-01
17990	-0.79305E-02	-0.25601E-01	0.12092E-01
17991	-0.79371E-02	-0.25622E-01	0.14020E-01
17992	-0.79355E-02	-0.25617E-01	0.15811E-01
17993	-0.79202E-02	-0.25567E-01	0.17475E-01
17994	-0.78866E-02	-0.25459E-01	0.19022E-01
17995	-0.78321E-02	-0.25282E-01	0.20464E-01
17996	-0.77565E-02	-0.25037E-01	0.21811E-01
17997	-0.76604E-02	-0.24724E-01	0.23072E-01
17998	-0.75446E-02	-0.24346E-01	0.24249E-01
17999	-0.74123E-02	-0.23911E-01	0.25334E-01
18000	-0.72785E-02	-0.23468E-01	0.26315E-01

18001	-0.71774E-02	-0.23125E-01	0.27198E-01
18002	-0.71577E-02	-0.23043E-01	0.28060E-01
18003	-0.72488E-02	-0.23332E-01	0.29095E-01
18004	-0.74185E-02	-0.23908E-01	0.30521E-01
18005	-0.55999E-02	-0.26790E-01	0.27846E-02
18006	-0.56024E-02	-0.26802E-01	0.53728E-02
18007	-0.56069E-02	-0.26824E-01	0.77782E-02
18008	-0.56132E-02	-0.26854E-01	0.10013E-01
18009	-0.56199E-02	-0.26886E-01	0.12091E-01
18010	-0.56245E-02	-0.26908E-01	0.14021E-01
18011	-0.56234E-02	-0.26903E-01	0.15817E-01
18012	-0.56129E-02	-0.26852E-01	0.17487E-01
18013	-0.55897E-02	-0.26741E-01	0.19043E-01
18014	-0.55521E-02	-0.26561E-01	0.20495E-01
18015	-0.54999E-02	-0.26309E-01	0.21851E-01
18016	-0.54338E-02	-0.25990E-01	0.23121E-01
18017	-0.53549E-02	-0.25605E-01	0.24301E-01
18018	-0.52659E-02	-0.25169E-01	0.25378E-01
18019	-0.51768E-02	-0.24726E-01	0.26337E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18020	-0.51089E-02	-0.24377E-01	0.27189E-01
18021	-0.50888E-02	-0.24255E-01	0.28021E-01
18022	-0.51285E-02	-0.24438E-01	0.29032E-01
18023	-0.52070E-02	-0.24857E-01	0.30428E-01
18024	-0.31449E-02	-0.27871E-01	0.27840E-02
18025	-0.31463E-02	-0.27883E-01	0.53715E-02
18026	-0.31488E-02	-0.27905E-01	0.77762E-02
18027	-0.31522E-02	-0.27936E-01	0.10011E-01
18028	-0.31559E-02	-0.27968E-01	0.12089E-01
18029	-0.31584E-02	-0.27990E-01	0.14022E-01
18030	-0.31578E-02	-0.27985E-01	0.15822E-01
18031	-0.31520E-02	-0.27933E-01	0.17499E-01
18032	-0.31393E-02	-0.27820E-01	0.19064E-01
18033	-0.31188E-02	-0.27637E-01	0.20526E-01
18034	-0.30903E-02	-0.27382E-01	0.21893E-01
18035	-0.30545E-02	-0.27059E-01	0.23170E-01
18036	-0.30123E-02	-0.26674E-01	0.24353E-01
18037	-0.29657E-02	-0.26242E-01	0.25423E-01
18038	-0.29200E-02	-0.25805E-01	0.26363E-01
18039	-0.28852E-02	-0.25453E-01	0.27190E-01
18040	-0.28719E-02	-0.25287E-01	0.27998E-01
18041	-0.28810E-02	-0.25358E-01	0.28980E-01
18042	-0.29001E-02	-0.25612E-01	0.30334E-01
18043	-0.55469E-03	-0.28727E-01	0.27833E-02
18044	-0.55493E-03	-0.28740E-01	0.53701E-02
18045	-0.55535E-03	-0.28762E-01	0.77741E-02
18046	-0.55594E-03	-0.28792E-01	0.10009E-01
18047	-0.55657E-03	-0.28825E-01	0.12087E-01
18048	-0.55699E-03	-0.28846E-01	0.14023E-01
18049	-0.55689E-03	-0.28841E-01	0.15827E-01
18050	-0.55591E-03	-0.28789E-01	0.17511E-01
18051	-0.55376E-03	-0.28675E-01	0.19085E-01

18052 -0.55033E-03-0.28491E-01 0.20557E-01
18053 -0.54567E-03-0.28234E-01 0.21935E-01
18054 -0.54005E-03-0.27911E-01 0.23220E-01
18055 -0.53388E-03-0.27529E-01 0.24405E-01
18056 -0.52779E-03-0.27106E-01 0.25469E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18057	-0.52305E-03-0.26682E-01	0.26394E-01	0.27204E-01
18058	-0.52136E-03-0.26328E-01	0.27204E-01	0.27995E-01
18059	-0.52273E-03-0.26120E-01	0.27995E-01	0.28942E-01
18060	-0.52277E-03-0.26079E-01	0.28942E-01	0.30239E-01
18061	-0.51424E-03-0.26165E-01	0.30239E-01	0.27835E-02
18062	0.11310E-02-0.28505E-01	0.27835E-02	0.53705E-02
18063	0.11314E-02-0.28517E-01	0.53705E-02	0.77747E-02
18064	0.11323E-02-0.28539E-01	0.77747E-02	0.10009E-01
18065	0.11335E-02-0.28570E-01	0.10009E-01	0.12088E-01
18066	0.11348E-02-0.28602E-01	0.12088E-01	0.14023E-01
18067	0.11357E-02-0.28624E-01	0.14023E-01	0.15826E-01
18068	0.11355E-02-0.28619E-01	0.15826E-01	0.17508E-01
18069	0.11334E-02-0.28567E-01	0.17508E-01	0.19079E-01
18070	0.11289E-02-0.28453E-01	0.19079E-01	0.20548E-01
18071	0.11216E-02-0.28269E-01	0.20548E-01	0.21922E-01
18072	0.11114E-02-0.28012E-01	0.21922E-01	0.23204E-01
18073	0.10985E-02-0.27688E-01	0.23204E-01	0.24386E-01
18074	0.10833E-02-0.27303E-01	0.24386E-01	0.25448E-01
18075	0.10663E-02-0.26875E-01	0.25448E-01	0.26371E-01
18076	0.10491E-02-0.26443E-01	0.26371E-01	0.27176E-01
18077	0.10349E-02-0.26084E-01	0.27176E-01	0.27962E-01
18078	0.10269E-02-0.25883E-01	0.27962E-01	0.28915E-01
18079	0.10265E-02-0.25873E-01	0.28915E-01	0.30230E-01
18080	0.10319E-02-0.26009E-01	0.30230E-01	0.27841E-02
18081	0.18134E-04-0.27910E-01	0.27841E-02	0.53717E-02
18082	0.18142E-04-0.27922E-01	0.53717E-02	0.77766E-02
18083	0.18157E-04-0.27944E-01	0.77766E-02	0.10012E-01
18084	0.18177E-04-0.27975E-01	0.10012E-01	0.12089E-01
18085	0.18198E-04-0.28007E-01	0.12089E-01	0.14022E-01
18086	0.18212E-04-0.28030E-01	0.14022E-01	0.15821E-01
18087	0.18209E-04-0.28024E-01	0.15821E-01	0.17497E-01
18088	0.18175E-04-0.27972E-01	0.17497E-01	0.19060E-01
18089	0.18101E-04-0.27859E-01	0.19060E-01	0.20519E-01
18090	0.17982E-04-0.27674E-01	0.20519E-01	0.21884E-01
18091	0.17815E-04-0.27417E-01	0.21884E-01	0.23159E-01
18092	0.17603E-04-0.27091E-01	0.23159E-01	0.24339E-01
18093	0.17349E-04-0.26701E-01	0.24339E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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18094	0.17064E-04	-0.26262E-01	0.25407E-01
18095	0.16774E-04	-0.25816E-01	0.26344E-01
18096	0.16540E-04	-0.25456E-01	0.27166E-01
18097	0.16435E-04	-0.25294E-01	0.27969E-01
18098	0.16495E-04	-0.25386E-01	0.28952E-01
18099	0.16683E-04	-0.25676E-01	0.30315E-01
18100	-0.10465E-02	-0.27271E-01	0.27846E-02
18101	-0.10470E-02	-0.27283E-01	0.53730E-02
18102	-0.10479E-02	-0.27305E-01	0.77784E-02
18103	-0.10490E-02	-0.27336E-01	0.10014E-01
18104	-0.10503E-02	-0.27369E-01	0.12091E-01
18105	-0.10512E-02	-0.27391E-01	0.14021E-01
18106	-0.10510E-02	-0.27386E-01	0.15816E-01
18107	-0.10490E-02	-0.27334E-01	0.17486E-01
18108	-0.10446E-02	-0.27220E-01	0.19041E-01
18109	-0.10375E-02	-0.27036E-01	0.20491E-01
18110	-0.10277E-02	-0.26779E-01	0.21846E-01
18111	-0.10151E-02	-0.26452E-01	0.23114E-01
18112	-0.10000E-02	-0.26058E-01	0.24291E-01
18113	-0.98279E-03	-0.25609E-01	0.25366E-01
18114	-0.96524E-03	-0.25152E-01	0.26321E-01
18115	-0.95136E-03	-0.24790E-01	0.27167E-01
18116	-0.94660E-03	-0.24666E-01	0.27992E-01
18117	-0.95422E-03	-0.24865E-01	0.29000E-01
18118	-0.97140E-03	-0.25313E-01	0.30400E-01
18119	-0.20582E-02	-0.26591E-01	0.27852E-02
18120	-0.20592E-02	-0.26604E-01	0.53742E-02
18121	-0.20609E-02	-0.26626E-01	0.77803E-02
18122	-0.20633E-02	-0.26657E-01	0.10016E-01
18123	-0.20658E-02	-0.26689E-01	0.12092E-01
18124	-0.20675E-02	-0.26712E-01	0.14020E-01
18125	-0.20671E-02	-0.26706E-01	0.15811E-01
18126	-0.20631E-02	-0.26655E-01	0.17475E-01
18127	-0.20543E-02	-0.26541E-01	0.19021E-01
18128	-0.20401E-02	-0.26357E-01	0.20462E-01
18129	-0.20202E-02	-0.26101E-01	0.21808E-01
18130	-0.19949E-02	-0.25774E-01	0.23068E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18131	-0.19643E-02	-0.25377E-01	0.24243E-01
18132	-0.19290E-02	-0.24921E-01	0.25325E-01
18133	-0.18928E-02	-0.24454E-01	0.26301E-01
18134	-0.18647E-02	-0.24091E-01	0.27176E-01
18135	-0.18579E-02	-0.24004E-01	0.28030E-01
18136	-0.18816E-02	-0.24309E-01	0.29059E-01
18137	-0.19287E-02	-0.24918E-01	0.30485E-01
18138	-0.30126E-02	-0.25875E-01	0.27858E-02
18139	-0.30141E-02	-0.25888E-01	0.53754E-02
18140	-0.30166E-02	-0.25910E-01	0.77821E-02
18141	-0.30202E-02	-0.25940E-01	0.10018E-01
18142	-0.30240E-02	-0.25973E-01	0.12094E-01
18143	-0.30266E-02	-0.25995E-01	0.14020E-01
18144	-0.30259E-02	-0.25990E-01	0.15806E-01

18145	-0.30199E-02-0.25938E-01	0.17464E-01
18146	-0.30067E-02-0.25824E-01	0.19002E-01
18147	-0.29853E-02-0.25640E-01	0.20434E-01
18148	-0.29555E-02-0.25385E-01	0.21770E-01
18149	-0.29176E-02-0.25059E-01	0.23022E-01
18150	-0.28713E-02-0.24662E-01	0.24193E-01
18151	-0.28177E-02-0.24201E-01	0.25283E-01
18152	-0.27624E-02-0.23726E-01	0.26282E-01
18153	-0.27200E-02-0.23362E-01	0.27193E-01
18154	-0.27139E-02-0.23310E-01	0.28081E-01
18155	-0.27616E-02-0.23719E-01	0.29129E-01
18156	-0.28518E-02-0.24494E-01	0.30570E-01
18157	-0.81296E-02-0.24755E-01	0.27858E-02
18158	-0.81335E-02-0.24767E-01	0.53754E-02
18159	-0.81404E-02-0.24788E-01	0.77821E-02
18160	-0.81500E-02-0.24817E-01	0.10018E-01
18161	-0.81603E-02-0.24849E-01	0.12094E-01
18162	-0.81672E-02-0.24870E-01	0.14020E-01
18163	-0.81655E-02-0.24864E-01	0.15806E-01
18164	-0.81492E-02-0.24815E-01	0.17464E-01
18165	-0.81137E-02-0.24706E-01	0.19002E-01
18166	-0.80561E-02-0.24531E-01	0.20434E-01
18167	-0.79764E-02-0.24286E-01	0.21771E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18168	-0.78748E-02-0.23975E-01	0.23023E-01	
18169	-0.77518E-02-0.23595E-01	0.24197E-01	
18170	-0.76100E-02-0.23156E-01	0.25289E-01	
18171	-0.74653E-02-0.22704E-01	0.26292E-01	
18172	-0.73568E-02-0.22360E-01	0.27210E-01	
18173	-0.73451E-02-0.22312E-01	0.28104E-01	
18174	-0.74739E-02-0.22704E-01	0.29157E-01	
18175	-0.77090E-02-0.23445E-01	0.30598E-01	
18176	-0.66619E-02-0.25191E-01	0.27858E-02	
18177	-0.66650E-02-0.25202E-01	0.53754E-02	
18178	-0.66707E-02-0.25224E-01	0.77821E-02	
18179	-0.66786E-02-0.25254E-01	0.10018E-01	
18180	-0.66870E-02-0.25286E-01	0.12094E-01	
18181	-0.66927E-02-0.25307E-01	0.14020E-01	
18182	-0.66913E-02-0.25302E-01	0.15806E-01	
18183	-0.66779E-02-0.25251E-01	0.17464E-01	
18184	-0.66488E-02-0.25141E-01	0.19002E-01	
18185	-0.66017E-02-0.24962E-01	0.20434E-01	
18186	-0.65363E-02-0.24713E-01	0.21771E-01	
18187	-0.64532E-02-0.24396E-01	0.23023E-01	
18188	-0.63524E-02-0.24010E-01	0.24196E-01	
18189	-0.62363E-02-0.23562E-01	0.25288E-01	
18190	-0.61177E-02-0.23102E-01	0.26289E-01	
18191	-0.60285E-02-0.22750E-01	0.27204E-01	
18192	-0.60181E-02-0.22701E-01	0.28096E-01	
18193	-0.61227E-02-0.23099E-01	0.29146E-01	
18194	-0.63150E-02-0.23853E-01	0.30587E-01	
18195	-0.54911E-02-0.25471E-01	0.27858E-02	

18196 -0.54937E-02-0.25483E-01 0.53754E-02
18197 -0.54984E-02-0.25505E-01 0.77821E-02
18198 -0.55049E-02-0.25535E-01 0.10018E-01
18199 -0.55118E-02-0.25567E-01 0.12094E-01
18200 -0.55165E-02-0.25589E-01 0.14020E-01
18201 -0.55153E-02-0.25583E-01 0.15806E-01
18202 -0.55043E-02-0.25532E-01 0.17464E-01
18203 -0.54803E-02-0.25421E-01 0.19002E-01
18204 -0.54415E-02-0.25240E-01 0.20434E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18205	-0.53876E-02	-0.24989E-01	0.21771E-01
18206	-0.53191E-02	-0.24668E-01	0.23022E-01
18207	-0.52359E-02	-0.24277E-01	0.24195E-01
18208	-0.51401E-02	-0.23824E-01	0.25286E-01
18209	-0.50421E-02	-0.23357E-01	0.26286E-01
18210	-0.49681E-02	-0.23001E-01	0.27199E-01
18211	-0.49589E-02	-0.22950E-01	0.28089E-01
18212	-0.50448E-02	-0.23353E-01	0.29139E-01
18213	-0.52037E-02	-0.24115E-01	0.30579E-01
18214	-0.45280E-02	-0.25658E-01	0.27858E-02
18215	-0.45302E-02	-0.25671E-01	0.53754E-02
18216	-0.45340E-02	-0.25693E-01	0.77821E-02
18217	-0.45394E-02	-0.25723E-01	0.10018E-01
18218	-0.45451E-02	-0.25755E-01	0.12094E-01
18219	-0.45489E-02	-0.25777E-01	0.14020E-01
18220	-0.45480E-02	-0.25772E-01	0.15806E-01
18221	-0.45389E-02	-0.25720E-01	0.17464E-01
18222	-0.45191E-02	-0.25608E-01	0.19002E-01
18223	-0.44871E-02	-0.25426E-01	0.20434E-01
18224	-0.44426E-02	-0.25172E-01	0.21770E-01
18225	-0.43860E-02	-0.24849E-01	0.23022E-01
18226	-0.43173E-02	-0.24455E-01	0.24194E-01
18227	-0.42380E-02	-0.23999E-01	0.25285E-01
18228	-0.41567E-02	-0.23528E-01	0.26284E-01
18229	-0.40951E-02	-0.23168E-01	0.27196E-01
18230	-0.40871E-02	-0.23116E-01	0.28084E-01
18231	-0.41579E-02	-0.23522E-01	0.29133E-01
18232	-0.42899E-02	-0.24290E-01	0.30574E-01
18233	-0.37148E-02	-0.25787E-01	0.27858E-02
18234	-0.37165E-02	-0.25799E-01	0.53754E-02
18235	-0.37197E-02	-0.25821E-01	0.77821E-02
18236	-0.37241E-02	-0.25851E-01	0.10018E-01
18237	-0.37288E-02	-0.25884E-01	0.12094E-01
18238	-0.37319E-02	-0.25906E-01	0.14020E-01
18239	-0.37311E-02	-0.25900E-01	0.15806E-01
18240	-0.37237E-02	-0.25849E-01	0.17464E-01
18241	-0.37074E-02	-0.25736E-01	0.19002E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18242	-0.36811E-02	-0.25553E-01	0.20434E-01
18243	-0.36446E-02	-0.25298E-01	0.21770E-01
18244	-0.35980E-02	-0.24973E-01	0.23022E-01
18245	-0.35414E-02	-0.24577E-01	0.24194E-01
18246	-0.34759E-02	-0.24118E-01	0.25284E-01
18247	-0.34086E-02	-0.23645E-01	0.26282E-01
18248	-0.33574E-02	-0.23283E-01	0.27194E-01
18249	-0.33504E-02	-0.23230E-01	0.28082E-01
18250	-0.34088E-02	-0.23638E-01	0.29130E-01
18251	-0.35182E-02	-0.24410E-01	0.30571E-01
18252	-0.63210E-02	-0.25942E-01	0.27852E-02
18253	-0.63240E-02	-0.25954E-01	0.53741E-02
18254	-0.63292E-02	-0.25975E-01	0.77802E-02
18255	-0.63365E-02	-0.26005E-01	0.10016E-01
18256	-0.63443E-02	-0.26037E-01	0.12092E-01
18257	-0.63496E-02	-0.26059E-01	0.14020E-01
18258	-0.63483E-02	-0.26054E-01	0.15811E-01
18259	-0.63361E-02	-0.26003E-01	0.17475E-01
18260	-0.63092E-02	-0.25893E-01	0.19022E-01
18261	-0.62656E-02	-0.25713E-01	0.20464E-01
18262	-0.62052E-02	-0.25464E-01	0.21810E-01
18263	-0.61284E-02	-0.25145E-01	0.23071E-01
18264	-0.60359E-02	-0.24760E-01	0.24248E-01
18265	-0.59304E-02	-0.24318E-01	0.25333E-01
18266	-0.58237E-02	-0.23865E-01	0.26312E-01
18267	-0.57429E-02	-0.23515E-01	0.27192E-01
18268	-0.57264E-02	-0.23431E-01	0.28050E-01
18269	-0.57978E-02	-0.23725E-01	0.29083E-01
18270	-0.59325E-02	-0.24312E-01	0.30508E-01
18271	-0.51078E-02	-0.26204E-01	0.27852E-02
18272	-0.51102E-02	-0.26216E-01	0.53741E-02
18273	-0.51144E-02	-0.26238E-01	0.77802E-02
18274	-0.51203E-02	-0.26268E-01	0.10016E-01
18275	-0.51266E-02	-0.26301E-01	0.12092E-01
18276	-0.51309E-02	-0.26323E-01	0.14020E-01
18277	-0.51299E-02	-0.26317E-01	0.15811E-01
18278	-0.51200E-02	-0.26266E-01	0.17475E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18279	-0.50982E-02	-0.26155E-01	0.19022E-01
18280	-0.50631E-02	-0.25973E-01	0.20464E-01
18281	-0.50142E-02	-0.25721E-01	0.21810E-01
18282	-0.49523E-02	-0.25400E-01	0.23070E-01
18283	-0.48776E-02	-0.25010E-01	0.24247E-01
18284	-0.47925E-02	-0.24562E-01	0.25331E-01
18285	-0.47062E-02	-0.24104E-01	0.26309E-01
18286	-0.46407E-02	-0.23749E-01	0.27186E-01
18287	-0.46267E-02	-0.23664E-01	0.28042E-01
18288	-0.46837E-02	-0.23961E-01	0.29073E-01

18289	-0.47924E-02	-0.24555E-01	0.30498E-01
18290	-0.41374E-02	-0.26370E-01	0.27852E-02
18291	-0.41393E-02	-0.26382E-01	0.53741E-02
18292	-0.41428E-02	-0.26404E-01	0.77802E-02
18293	-0.41475E-02	-0.26435E-01	0.10016E-01
18294	-0.41526E-02	-0.26467E-01	0.12092E-01
18295	-0.41561E-02	-0.26489E-01	0.14020E-01
18296	-0.41553E-02	-0.26484E-01	0.15811E-01
18297	-0.41472E-02	-0.26433E-01	0.17475E-01
18298	-0.41296E-02	-0.26320E-01	0.19022E-01
18299	-0.41011E-02	-0.26138E-01	0.20463E-01
18300	-0.40616E-02	-0.25884E-01	0.21810E-01
18301	-0.40114E-02	-0.25560E-01	0.23070E-01
18302	-0.39509E-02	-0.25168E-01	0.24246E-01
18303	-0.38818E-02	-0.24717E-01	0.25329E-01
18304	-0.38118E-02	-0.24255E-01	0.26306E-01
18305	-0.37583E-02	-0.23897E-01	0.27182E-01
18306	-0.37465E-02	-0.23810E-01	0.28036E-01
18307	-0.37924E-02	-0.24110E-01	0.29066E-01
18308	-0.38810E-02	-0.24709E-01	0.30491E-01
18309	-0.33347E-02	-0.26478E-01	0.27852E-02
18310	-0.33362E-02	-0.26490E-01	0.53741E-02
18311	-0.33390E-02	-0.26512E-01	0.77802E-02
18312	-0.33428E-02	-0.26542E-01	0.10016E-01
18313	-0.33470E-02	-0.26575E-01	0.12092E-01
18314	-0.33497E-02	-0.26597E-01	0.14020E-01
18315	-0.33491E-02	-0.26592E-01	0.15811E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18316	-0.33426E-02	-0.26540E-01	0.17475E-01
18317	-0.33284E-02	-0.26427E-01	0.19022E-01
18318	-0.33054E-02	-0.26244E-01	0.20463E-01
18319	-0.32735E-02	-0.25989E-01	0.21809E-01
18320	-0.32329E-02	-0.25664E-01	0.23069E-01
18321	-0.31840E-02	-0.25270E-01	0.24245E-01
18322	-0.31282E-02	-0.24816E-01	0.25327E-01
18323	-0.30713E-02	-0.24352E-01	0.26303E-01
18324	-0.30277E-02	-0.23991E-01	0.27178E-01
18325	-0.30179E-02	-0.23904E-01	0.28032E-01
18326	-0.30550E-02	-0.24206E-01	0.29062E-01
18327	-0.31275E-02	-0.24809E-01	0.30487E-01
18328	-0.26521E-02	-0.26547E-01	0.27852E-02
18329	-0.26533E-02	-0.26559E-01	0.53742E-02
18330	-0.26555E-02	-0.26582E-01	0.77803E-02
18331	-0.26586E-02	-0.26612E-01	0.10016E-01
18332	-0.26618E-02	-0.26645E-01	0.12092E-01
18333	-0.26640E-02	-0.26667E-01	0.14020E-01
18334	-0.26635E-02	-0.26662E-01	0.15811E-01
18335	-0.26584E-02	-0.26610E-01	0.17475E-01
18336	-0.26471E-02	-0.26497E-01	0.19022E-01
18337	-0.26287E-02	-0.26313E-01	0.20463E-01
18338	-0.26033E-02	-0.26057E-01	0.21809E-01
18339	-0.25709E-02	-0.25731E-01	0.23068E-01

18340 -0.25318E-02-0.25335E-01 0.24244E-01
18341 -0.24870E-02-0.24881E-01 0.25326E-01
18342 -0.24412E-02-0.24414E-01 0.26302E-01
18343 -0.24060E-02-0.24052E-01 0.27176E-01
18344 -0.23978E-02-0.23965E-01 0.28030E-01
18345 -0.24277E-02-0.24268E-01 0.29059E-01
18346 -0.24867E-02-0.24874E-01 0.30485E-01
18347 -0.43897E-02-0.27005E-01 0.27846E-02
18348 -0.43917E-02-0.27017E-01 0.53728E-02
18349 -0.43953E-02-0.27039E-01 0.77782E-02
18350 -0.44002E-02-0.27070E-01 0.10013E-01
18351 -0.44055E-02-0.27102E-01 0.12091E-01
18352 -0.44090E-02-0.27124E-01 0.14021E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18353	-0.44082E-02	-0.27119E-01	0.15816E-01
18354	-0.43999E-02	-0.27068E-01	0.17487E-01
18355	-0.43818E-02	-0.26956E-01	0.19043E-01
18356	-0.43523E-02	-0.26774E-01	0.20494E-01
18357	-0.43114E-02	-0.26520E-01	0.21851E-01
18358	-0.42598E-02	-0.26198E-01	0.23120E-01
18359	-0.41980E-02	-0.25810E-01	0.24299E-01
18360	-0.41286E-02	-0.25369E-01	0.25376E-01
18361	-0.40592E-02	-0.24921E-01	0.26334E-01
18362	-0.40061E-02	-0.24568E-01	0.27182E-01
18363	-0.39898E-02	-0.24444E-01	0.28011E-01
18364	-0.40196E-02	-0.24630E-01	0.29020E-01
18365	-0.40802E-02	-0.25055E-01	0.30417E-01
18366	-0.34558E-02	-0.27130E-01	0.27846E-02
18367	-0.34574E-02	-0.27142E-01	0.53728E-02
18368	-0.34602E-02	-0.27164E-01	0.77782E-02
18369	-0.34641E-02	-0.27194E-01	0.10014E-01
18370	-0.34682E-02	-0.27227E-01	0.12091E-01
18371	-0.34710E-02	-0.27249E-01	0.14021E-01
18372	-0.34703E-02	-0.27244E-01	0.15816E-01
18373	-0.34638E-02	-0.27192E-01	0.17487E-01
18374	-0.34495E-02	-0.27080E-01	0.19042E-01
18375	-0.34264E-02	-0.26897E-01	0.20494E-01
18376	-0.33942E-02	-0.26642E-01	0.21850E-01
18377	-0.33536E-02	-0.26318E-01	0.23119E-01
18378	-0.33051E-02	-0.25928E-01	0.24298E-01
18379	-0.32506E-02	-0.25484E-01	0.25374E-01
18380	-0.31960E-02	-0.25033E-01	0.26330E-01
18381	-0.31541E-02	-0.24676E-01	0.27177E-01
18382	-0.31408E-02	-0.24552E-01	0.28004E-01
18383	-0.31638E-02	-0.24740E-01	0.29012E-01
18384	-0.32114E-02	-0.25170E-01	0.30409E-01
18385	-0.27015E-02	-0.27203E-01	0.27846E-02
18386	-0.27027E-02	-0.27215E-01	0.53729E-02
18387	-0.27049E-02	-0.27237E-01	0.77783E-02
18388	-0.27079E-02	-0.27268E-01	0.10014E-01
18389	-0.27112E-02	-0.27300E-01	0.12091E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18390	-0.27134E-02	-0.27322E-01	0.14021E-01
18391	-0.27128E-02	-0.27317E-01	0.15816E-01
18392	-0.27077E-02	-0.27266E-01	0.17487E-01
18393	-0.26966E-02	-0.27153E-01	0.19042E-01
18394	-0.26784E-02	-0.26969E-01	0.20493E-01
18395	-0.26533E-02	-0.26713E-01	0.21849E-01
18396	-0.26215E-02	-0.26388E-01	0.23117E-01
18397	-0.25836E-02	-0.25996E-01	0.24296E-01
18398	-0.25410E-02	-0.25551E-01	0.25371E-01
18399	-0.24983E-02	-0.25097E-01	0.26327E-01
18400	-0.24653E-02	-0.24738E-01	0.27172E-01
18401	-0.24545E-02	-0.24613E-01	0.27998E-01
18402	-0.24723E-02	-0.24804E-01	0.29005E-01
18403	-0.25100E-02	-0.25239E-01	0.30403E-01
18404	-0.20699E-02	-0.27244E-01	0.27846E-02
18405	-0.20709E-02	-0.27256E-01	0.53729E-02
18406	-0.20725E-02	-0.27278E-01	0.77783E-02
18407	-0.20749E-02	-0.27309E-01	0.10014E-01
18408	-0.20774E-02	-0.27342E-01	0.12091E-01
18409	-0.20791E-02	-0.27364E-01	0.14021E-01
18410	-0.20786E-02	-0.27359E-01	0.15816E-01
18411	-0.20747E-02	-0.27307E-01	0.17486E-01
18412	-0.20662E-02	-0.27194E-01	0.19042E-01
18413	-0.20523E-02	-0.27010E-01	0.20492E-01
18414	-0.20330E-02	-0.26754E-01	0.21848E-01
18415	-0.20086E-02	-0.26428E-01	0.23116E-01
18416	-0.19795E-02	-0.26035E-01	0.24294E-01
18417	-0.19466E-02	-0.25588E-01	0.25369E-01
18418	-0.19136E-02	-0.25132E-01	0.26324E-01
18419	-0.18880E-02	-0.24772E-01	0.27169E-01
18420	-0.18795E-02	-0.24647E-01	0.27994E-01
18421	-0.18934E-02	-0.24840E-01	0.29002E-01
18422	-0.19232E-02	-0.25280E-01	0.30400E-01
18423	-0.15260E-02	-0.27265E-01	0.27846E-02
18424	-0.15267E-02	-0.27277E-01	0.53729E-02
18425	-0.15279E-02	-0.27299E-01	0.77784E-02
18426	-0.15296E-02	-0.27330E-01	0.10014E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18427	-0.15315E-02	-0.27363E-01	0.12091E-01
18428	-0.15327E-02	-0.27385E-01	0.14021E-01
18429	-0.15324E-02	-0.27379E-01	0.15816E-01
18430	-0.15295E-02	-0.27328E-01	0.17486E-01
18431	-0.15232E-02	-0.27214E-01	0.19041E-01
18432	-0.15129E-02	-0.27030E-01	0.20492E-01

18433	-0.14987E-02	-0.26773E-01	0.21847E-01
18434	-0.14806E-02	-0.26447E-01	0.23115E-01
18435	-0.14589E-02	-0.26053E-01	0.24293E-01
18436	-0.14344E-02	-0.25605E-01	0.25367E-01
18437	-0.14097E-02	-0.25149E-01	0.26322E-01
18438	-0.13903E-02	-0.24787E-01	0.27167E-01
18439	-0.13839E-02	-0.24663E-01	0.27992E-01
18440	-0.13945E-02	-0.24859E-01	0.29000E-01
18441	-0.14177E-02	-0.25302E-01	0.30399E-01
18442	-0.23455E-02	-0.27930E-01	0.27840E-02
18443	-0.23465E-02	-0.27942E-01	0.53715E-02
18444	-0.23484E-02	-0.27964E-01	0.77762E-02
18445	-0.23509E-02	-0.27994E-01	0.10011E-01
18446	-0.23537E-02	-0.28027E-01	0.12089E-01
18447	-0.23555E-02	-0.28049E-01	0.14022E-01
18448	-0.23550E-02	-0.28044E-01	0.15822E-01
18449	-0.23507E-02	-0.27992E-01	0.17499E-01
18450	-0.23413E-02	-0.27879E-01	0.19063E-01
18451	-0.23260E-02	-0.27695E-01	0.20525E-01
18452	-0.23048E-02	-0.27439E-01	0.21892E-01
18453	-0.22783E-02	-0.27115E-01	0.23169E-01
18454	-0.22470E-02	-0.26728E-01	0.24351E-01
18455	-0.22127E-02	-0.26294E-01	0.25420E-01
18456	-0.21791E-02	-0.25855E-01	0.26359E-01
18457	-0.21536E-02	-0.25500E-01	0.27183E-01
18458	-0.21434E-02	-0.25334E-01	0.27989E-01
18459	-0.21491E-02	-0.25409E-01	0.28969E-01
18460	-0.21621E-02	-0.25669E-01	0.30324E-01
18461	-0.17139E-02	-0.27954E-01	0.27840E-02
18462	-0.17146E-02	-0.27967E-01	0.53716E-02
18463	-0.17160E-02	-0.27989E-01	0.77763E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18464	-0.17179E-02	-0.28019E-01	0.10011E-01
18465	-0.17198E-02	-0.28052E-01	0.12089E-01
18466	-0.17212E-02	-0.28074E-01	0.14022E-01
18467	-0.17209E-02	-0.28069E-01	0.15822E-01
18468	-0.17177E-02	-0.28017E-01	0.17499E-01
18469	-0.17108E-02	-0.27904E-01	0.19063E-01
18470	-0.16997E-02	-0.27719E-01	0.20524E-01
18471	-0.16842E-02	-0.27463E-01	0.21890E-01
18472	-0.16649E-02	-0.27138E-01	0.23167E-01
18473	-0.16423E-02	-0.26750E-01	0.24348E-01
18474	-0.16175E-02	-0.26314E-01	0.25417E-01
18475	-0.15933E-02	-0.25873E-01	0.26355E-01
18476	-0.15749E-02	-0.25516E-01	0.27178E-01
18477	-0.15672E-02	-0.25351E-01	0.27981E-01
18478	-0.15707E-02	-0.25428E-01	0.28961E-01
18479	-0.15796E-02	-0.25694E-01	0.30318E-01
18480	-0.11901E-02	-0.27959E-01	0.27840E-02
18481	-0.11906E-02	-0.27971E-01	0.53716E-02
18482	-0.11916E-02	-0.27994E-01	0.77763E-02
18483	-0.11929E-02	-0.28024E-01	0.10011E-01

18484 -0.11942E-02-0.28057E-01 0.12089E-01
18485 -0.11952E-02-0.28079E-01 0.14022E-01
18486 -0.11950E-02-0.28073E-01 0.15821E-01
18487 -0.11928E-02-0.28022E-01 0.17498E-01
18488 -0.11880E-02-0.27908E-01 0.19062E-01
18489 -0.11802E-02-0.27724E-01 0.20523E-01
18490 -0.11695E-02-0.27467E-01 0.21889E-01
18491 -0.11562E-02-0.27142E-01 0.23165E-01
18492 -0.11406E-02-0.26753E-01 0.24346E-01
18493 -0.11236E-02-0.26316E-01 0.25414E-01
18494 -0.11070E-02-0.25873E-01 0.26351E-01
18495 -0.10943E-02-0.25515E-01 0.27173E-01
18496 -0.10888E-02-0.25350E-01 0.27975E-01
18497 -0.10909E-02-0.25431E-01 0.28955E-01
18498 -0.10968E-02-0.25703E-01 0.30314E-01
18499 -0.73983E-03-0.27951E-01 0.27840E-02
18500 -0.74016E-03-0.27963E-01 0.53716E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18501	-0.74074E-03-0.27985E-01	0.77764E-02	
18502	-0.74155E-03-0.28016E-01	0.10011E-01	
18503	-0.74241E-03-0.28049E-01	0.12089E-01	
18504	-0.74300E-03-0.28071E-01	0.14022E-01	
18505	-0.74286E-03-0.28065E-01	0.15821E-01	
18506	-0.74150E-03-0.28014E-01	0.17498E-01	
18507	-0.73852E-03-0.27900E-01	0.19061E-01	
18508	-0.73372E-03-0.27716E-01	0.20522E-01	
18509	-0.72709E-03-0.27459E-01	0.21887E-01	
18510	-0.71883E-03-0.27133E-01	0.23163E-01	
18511	-0.70920E-03-0.26744E-01	0.24343E-01	
18512	-0.69869E-03-0.26305E-01	0.25411E-01	
18513	-0.68848E-03-0.25862E-01	0.26348E-01	
18514	-0.68064E-03-0.25502E-01	0.27169E-01	
18515	-0.67727E-03-0.25338E-01	0.27972E-01	
18516	-0.67857E-03-0.25423E-01	0.28952E-01	
18517	-0.68231E-03-0.25702E-01	0.30312E-01	
18518	-0.34166E-03-0.27934E-01	0.27841E-02	
18519	-0.34182E-03-0.27946E-01	0.53717E-02	
18520	-0.34208E-03-0.27968E-01	0.77765E-02	
18521	-0.34246E-03-0.27999E-01	0.10011E-01	
18522	-0.34286E-03-0.28031E-01	0.12089E-01	
18523	-0.34313E-03-0.28054E-01	0.14022E-01	
18524	-0.34306E-03-0.28048E-01	0.15821E-01	
18525	-0.34244E-03-0.27996E-01	0.17497E-01	
18526	-0.34106E-03-0.27883E-01	0.19061E-01	
18527	-0.33884E-03-0.27698E-01	0.20520E-01	
18528	-0.33579E-03-0.27441E-01	0.21886E-01	
18529	-0.33200E-03-0.27115E-01	0.23161E-01	
18530	-0.32757E-03-0.26726E-01	0.24341E-01	
18531	-0.32275E-03-0.26287E-01	0.25409E-01	
18532	-0.31808E-03-0.25842E-01	0.26346E-01	
18533	-0.31453E-03-0.25482E-01	0.27167E-01	
18534	-0.31309E-03-0.25318E-01	0.27970E-01	

18535 -0.31388E-03-0.25407E-01 0.28951E-01
18536 -0.31578E-03-0.25692E-01 0.30313E-01
18537 -0.20093E-03-0.28700E-01 0.27834E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18538	-0.20102E-03-0.28712E-01	0.53702E-02	
18539	-0.20117E-03-0.28734E-01	0.77742E-02	
18540	-0.20138E-03-0.28764E-01	0.10009E-01	
18541	-0.20160E-03-0.28797E-01	0.12087E-01	
18542	-0.20176E-03-0.28819E-01	0.14023E-01	
18543	-0.20172E-03-0.28813E-01	0.15827E-01	
18544	-0.20138E-03-0.28761E-01	0.17511E-01	
18545	-0.20063E-03-0.28647E-01	0.19084E-01	
18546	-0.19948E-03-0.28463E-01	0.20555E-01	
18547	-0.19798E-03-0.28206E-01	0.21933E-01	
18548	-0.19636E-03-0.27882E-01	0.23218E-01	
18549	-0.19486E-03-0.27500E-01	0.24402E-01	
18550	-0.19393E-03-0.27076E-01	0.25465E-01	
18551	-0.19416E-03-0.26650E-01	0.26389E-01	
18552	-0.19596E-03-0.26295E-01	0.27196E-01	
18553	-0.19814E-03-0.26087E-01	0.27985E-01	
18554	-0.19696E-03-0.26052E-01	0.28932E-01	
18555	-0.18849E-03-0.26147E-01	0.30232E-01	
18556	0.10835E-03-0.28667E-01	0.27834E-02	
18557	0.10840E-03-0.28680E-01	0.53703E-02	
18558	0.10848E-03-0.28702E-01	0.77743E-02	
18559	0.10860E-03-0.28732E-01	0.10009E-01	
18560	0.10873E-03-0.28765E-01	0.12087E-01	
18561	0.10881E-03-0.28786E-01	0.14023E-01	
18562	0.10879E-03-0.28781E-01	0.15827E-01	
18563	0.10858E-03-0.28729E-01	0.17510E-01	
18564	0.10811E-03-0.28615E-01	0.19083E-01	
18565	0.10730E-03-0.28430E-01	0.20554E-01	
18566	0.10607E-03-0.28174E-01	0.21930E-01	
18567	0.10428E-03-0.27850E-01	0.23215E-01	
18568	0.10176E-03-0.27467E-01	0.24399E-01	
18569	0.98282E-04-0.27042E-01	0.25461E-01	
18570	0.93813E-04-0.26614E-01	0.26384E-01	
18571	0.89032E-04-0.26257E-01	0.27190E-01	
18572	0.85901E-04-0.26051E-01	0.27976E-01	
18573	0.87177E-04-0.26020E-01	0.28923E-01	
18574	0.95291E-04-0.26123E-01	0.30227E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18575	0.38823E-03-0.28631E-01	0.27834E-02	
18576	0.38840E-03-0.28644E-01	0.53703E-02	

18577	0.38870E-03-0.28666E-01	0.77744E-02
18578	0.38911E-03-0.28696E-01	0.10009E-01
18579	0.38956E-03-0.28729E-01	0.12088E-01
18580	0.38985E-03-0.28750E-01	0.14023E-01
18581	0.38977E-03-0.28745E-01	0.15826E-01
18582	0.38905E-03-0.28693E-01	0.17510E-01
18583	0.38748E-03-0.28579E-01	0.19082E-01
18584	0.38488E-03-0.28395E-01	0.20552E-01
18585	0.38117E-03-0.28138E-01	0.21928E-01
18586	0.37630E-03-0.27814E-01	0.23212E-01
18587	0.37020E-03-0.27430E-01	0.24396E-01
18588	0.36291E-03-0.27004E-01	0.25457E-01
18589	0.35490E-03-0.26575E-01	0.26380E-01
18590	0.34758E-03-0.26217E-01	0.27184E-01
18591	0.34336E-03-0.26012E-01	0.27970E-01
18592	0.34466E-03-0.25986E-01	0.28918E-01
18593	0.35210E-03-0.26098E-01	0.30225E-01
18594	0.64860E-03-0.28592E-01	0.27835E-02
18595	0.64887E-03-0.28604E-01	0.53704E-02
18596	0.64938E-03-0.28626E-01	0.77745E-02
18597	0.65007E-03-0.28657E-01	0.10009E-01
18598	0.65081E-03-0.28689E-01	0.12088E-01
18599	0.65130E-03-0.28711E-01	0.14023E-01
18600	0.65117E-03-0.28705E-01	0.15826E-01
18601	0.64999E-03-0.28654E-01	0.17509E-01
18602	0.64739E-03-0.28540E-01	0.19081E-01
18603	0.64313E-03-0.28355E-01	0.20551E-01
18604	0.63715E-03-0.28099E-01	0.21926E-01
18605	0.62944E-03-0.27774E-01	0.23209E-01
18606	0.62008E-03-0.27390E-01	0.24392E-01
18607	0.60932E-03-0.26963E-01	0.25454E-01
18608	0.59806E-03-0.26533E-01	0.26376E-01
18609	0.58833E-03-0.26175E-01	0.27180E-01
18610	0.58283E-03-0.25971E-01	0.27965E-01
18611	0.58346E-03-0.25950E-01	0.28915E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18612	0.59013E-03-0.26071E-01	0.30225E-01	
18613	0.89492E-03-0.28550E-01	0.27835E-02	
18614	0.89531E-03-0.28562E-01	0.53705E-02	
18615	0.89600E-03-0.28584E-01	0.77746E-02	
18616	0.89696E-03-0.28615E-01	0.10009E-01	
18617	0.89798E-03-0.28647E-01	0.12088E-01	
18618	0.89866E-03-0.28669E-01	0.14023E-01	
18619	0.89848E-03-0.28663E-01	0.15826E-01	
18620	0.89686E-03-0.28611E-01	0.17508E-01	
18621	0.89328E-03-0.28498E-01	0.19080E-01	
18622	0.88746E-03-0.28313E-01	0.20549E-01	
18623	0.87932E-03-0.28057E-01	0.21924E-01	
18624	0.86897E-03-0.27732E-01	0.23207E-01	
18625	0.85659E-03-0.27348E-01	0.24389E-01	
18626	0.84265E-03-0.26920E-01	0.25451E-01	
18627	0.82841E-03-0.26489E-01	0.26373E-01	

18628	0.81634E-03	-0.26130E-01	0.27177E-01
18629	0.80942E-03	-0.25928E-01	0.27963E-01
18630	0.80916E-03	-0.25913E-01	0.28914E-01
18631	0.81474E-03	-0.26042E-01	0.30227E-01
18632	-0.24775E-01	0.0000	0.32849E-01
18633	-0.24962E-01	0.0000	0.32717E-01
18634	-0.21221E-01	-0.13153E-01	0.32711E-01
18635	-0.24454E-01	-0.50158E-02	0.32715E-01
18636	-0.23091E-01	-0.95001E-02	0.32712E-01
18637	-0.23862E-01	-0.68096E-02	0.32815E-01
18638	-0.23932E-01	0.0000	0.27877E-02
18639	-0.23945E-01	0.0000	0.53795E-02
18640	-0.23967E-01	0.0000	0.77885E-02
18641	-0.23998E-01	0.0000	0.10025E-01
18642	-0.24030E-01	0.0000	0.12099E-01
18643	-0.24051E-01	0.0000	0.14018E-01
18644	-0.24044E-01	0.0000	0.15791E-01
18645	-0.23989E-01	0.0000	0.17427E-01
18646	-0.23873E-01	0.0000	0.18938E-01
18647	-0.23686E-01	0.0000	0.20339E-01
18648	-0.23429E-01	0.0000	0.21641E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18649	-0.23102E-01	0.0000	0.22863E-01
18650	-0.22702E-01	0.0000	0.24019E-01
18651	-0.22233E-01	0.0000	0.25133E-01
18652	-0.21751E-01	0.0000	0.26220E-01
18653	-0.21408E-01	0.0000	0.27310E-01
18654	-0.21472E-01	0.0000	0.28427E-01
18655	-0.22211E-01	0.0000	0.29603E-01
18656	-0.23588E-01	0.0000	0.30999E-01
18657	-0.24682E-01	0.0000	0.27870E-02
18658	-0.24695E-01	0.0000	0.53781E-02
18659	-0.24717E-01	0.0000	0.77863E-02
18660	-0.24748E-01	0.0000	0.10023E-01
18661	-0.24780E-01	0.0000	0.12097E-01
18662	-0.24802E-01	0.0000	0.14018E-01
18663	-0.24795E-01	0.0000	0.15796E-01
18664	-0.24742E-01	0.0000	0.17439E-01
18665	-0.24627E-01	0.0000	0.18961E-01
18666	-0.24441E-01	0.0000	0.20372E-01
18667	-0.24184E-01	0.0000	0.21688E-01
18668	-0.23857E-01	0.0000	0.22921E-01
18669	-0.23456E-01	0.0000	0.24086E-01
18670	-0.22989E-01	0.0000	0.25196E-01
18671	-0.22507E-01	0.0000	0.26258E-01
18672	-0.22157E-01	0.0000	0.27284E-01
18673	-0.22190E-01	0.0000	0.28312E-01
18674	-0.22836E-01	0.0000	0.29436E-01
18675	-0.24002E-01	0.0000	0.30871E-01
18676	-0.20980E-01	-0.13001E-01	0.27870E-02
18677	-0.20990E-01	-0.13007E-01	0.53781E-02
18678	-0.21009E-01	-0.13019E-01	0.77863E-02

18679 -0.21036E-01-0.13035E-01 0.10023E-01
18680 -0.21063E-01-0.13052E-01 0.12097E-01
18681 -0.21082E-01-0.13064E-01 0.14019E-01
18682 -0.21076E-01-0.13060E-01 0.15796E-01
18683 -0.21031E-01-0.13032E-01 0.17440E-01
18684 -0.20933E-01-0.12971E-01 0.18961E-01
18685 -0.20775E-01-0.12873E-01 0.20372E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18686	-0.20556E-01	-0.12738E-01	0.21687E-01
18687	-0.20278E-01	-0.12565E-01	0.22921E-01
18688	-0.19939E-01	-0.12354E-01	0.24085E-01
18689	-0.19542E-01	-0.12106E-01	0.25195E-01
18690	-0.19133E-01	-0.11850E-01	0.26254E-01
18691	-0.18835E-01	-0.11662E-01	0.27282E-01
18692	-0.18860E-01	-0.11674E-01	0.28305E-01
18693	-0.19405E-01	-0.12006E-01	0.29421E-01
18694	-0.20398E-01	-0.12623E-01	0.30852E-01
18695	-0.24180E-01	-0.49584E-02	0.27870E-02
18696	-0.24192E-01	-0.49610E-02	0.53781E-02
18697	-0.24214E-01	-0.49654E-02	0.77863E-02
18698	-0.24244E-01	-0.49716E-02	0.10023E-01
18699	-0.24276E-01	-0.49782E-02	0.12097E-01
18700	-0.24297E-01	-0.49825E-02	0.14018E-01
18701	-0.24291E-01	-0.49812E-02	0.15796E-01
18702	-0.24238E-01	-0.49705E-02	0.17439E-01
18703	-0.24125E-01	-0.49472E-02	0.18961E-01
18704	-0.23943E-01	-0.49099E-02	0.20372E-01
18705	-0.23692E-01	-0.48582E-02	0.21688E-01
18706	-0.23371E-01	-0.47923E-02	0.22921E-01
18707	-0.22979E-01	-0.47117E-02	0.24086E-01
18708	-0.22521E-01	-0.46173E-02	0.25195E-01
18709	-0.22050E-01	-0.45200E-02	0.26257E-01
18710	-0.21707E-01	-0.44488E-02	0.27283E-01
18711	-0.21738E-01	-0.44533E-02	0.28311E-01
18712	-0.22370E-01	-0.45804E-02	0.29436E-01
18713	-0.23512E-01	-0.48158E-02	0.30871E-01
18714	-0.22828E-01	-0.93867E-02	0.27870E-02
18715	-0.22839E-01	-0.93914E-02	0.53781E-02
18716	-0.22860E-01	-0.93999E-02	0.77863E-02
18717	-0.22888E-01	-0.94116E-02	0.10023E-01
18718	-0.22918E-01	-0.94240E-02	0.12097E-01
18719	-0.22938E-01	-0.94322E-02	0.14019E-01
18720	-0.22932E-01	-0.94297E-02	0.15796E-01
18721	-0.22883E-01	-0.94094E-02	0.17440E-01
18722	-0.22776E-01	-0.93655E-02	0.18961E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18723	-0.22604E-01	-0.92947E-02	0.20372E-01
18724	-0.22367E-01	-0.91969E-02	0.21687E-01
18725	-0.22064E-01	-0.90721E-02	0.22921E-01
18726	-0.21694E-01	-0.89194E-02	0.24086E-01
18727	-0.21262E-01	-0.87406E-02	0.25195E-01
18728	-0.20817E-01	-0.85563E-02	0.26255E-01
18729	-0.20494E-01	-0.84214E-02	0.27282E-01
18730	-0.20523E-01	-0.84303E-02	0.28309E-01
18731	-0.21116E-01	-0.86705E-02	0.29431E-01
18732	-0.22194E-01	-0.91152E-02	0.30865E-01
18733	-0.23199E-01	-0.66182E-02	0.27875E-02
18734	-0.23211E-01	-0.66216E-02	0.53791E-02
18735	-0.23233E-01	-0.66278E-02	0.77880E-02
18736	-0.23262E-01	-0.66362E-02	0.10025E-01
18737	-0.23293E-01	-0.66451E-02	0.12099E-01
18738	-0.23314E-01	-0.66509E-02	0.14018E-01
18739	-0.23307E-01	-0.66489E-02	0.15792E-01
18740	-0.23255E-01	-0.66341E-02	0.17430E-01
18741	-0.23143E-01	-0.66021E-02	0.18944E-01
18742	-0.22964E-01	-0.65509E-02	0.20347E-01
18743	-0.22717E-01	-0.64803E-02	0.21653E-01
18744	-0.22402E-01	-0.63902E-02	0.22878E-01
18745	-0.22017E-01	-0.62799E-02	0.24036E-01
18746	-0.21567E-01	-0.61505E-02	0.25150E-01
18747	-0.21103E-01	-0.60167E-02	0.26230E-01
18748	-0.20770E-01	-0.59203E-02	0.27304E-01
18749	-0.20824E-01	-0.59336E-02	0.28393E-01
18750	-0.21512E-01	-0.61285E-02	0.29549E-01
18751	-0.22785E-01	-0.64934E-02	0.30960E-01
18752	-0.15423E-01	-0.19916E-01	0.32555E-01
18753	-0.13498E-01	-0.21265E-01	0.32545E-01
18754	-0.16421E-01	-0.18805E-01	0.32691E-01
18755	-0.18749E-01	-0.16480E-01	0.32702E-01
18756	-0.15575E-01	-0.20101E-01	0.27863E-02
18757	-0.15583E-01	-0.20111E-01	0.53766E-02
18758	-0.15596E-01	-0.20129E-01	0.77840E-02
18759	-0.15615E-01	-0.20153E-01	0.10020E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18760	-0.15635E-01	-0.20179E-01	0.12095E-01
18761	-0.15649E-01	-0.20196E-01	0.14019E-01
18762	-0.15645E-01	-0.20191E-01	0.15801E-01
18763	-0.15613E-01	-0.20150E-01	0.17452E-01
18764	-0.15543E-01	-0.20059E-01	0.18983E-01
18765	-0.15429E-01	-0.19913E-01	0.20406E-01
18766	-0.15272E-01	-0.19710E-01	0.21733E-01
18767	-0.15072E-01	-0.19450E-01	0.22977E-01
18768	-0.14829E-01	-0.19133E-01	0.24148E-01
18769	-0.14546E-01	-0.18765E-01	0.25249E-01
18770	-0.14255E-01	-0.18385E-01	0.26280E-01
18771	-0.14041E-01	-0.18102E-01	0.27246E-01

18772	-0.14039E-01	-0.18090E-01	0.28198E-01
18773	-0.14360E-01	-0.18497E-01	0.29279E-01
18774	-0.14939E-01	-0.19252E-01	0.30724E-01
18775	-0.13635E-01	-0.21465E-01	0.27863E-02
18776	-0.13642E-01	-0.21476E-01	0.53766E-02
18777	-0.13654E-01	-0.21494E-01	0.77840E-02
18778	-0.13670E-01	-0.21520E-01	0.10020E-01
18779	-0.13688E-01	-0.21548E-01	0.12095E-01
18780	-0.13700E-01	-0.21567E-01	0.14019E-01
18781	-0.13696E-01	-0.21562E-01	0.15801E-01
18782	-0.13668E-01	-0.21517E-01	0.17452E-01
18783	-0.13607E-01	-0.21420E-01	0.18983E-01
18784	-0.13508E-01	-0.21264E-01	0.20406E-01
18785	-0.13370E-01	-0.21047E-01	0.21733E-01
18786	-0.13195E-01	-0.20770E-01	0.22976E-01
18787	-0.12982E-01	-0.20432E-01	0.24148E-01
18788	-0.12734E-01	-0.20038E-01	0.25248E-01
18789	-0.12480E-01	-0.19632E-01	0.26278E-01
18790	-0.12292E-01	-0.19328E-01	0.27243E-01
18791	-0.12290E-01	-0.19314E-01	0.28191E-01
18792	-0.12570E-01	-0.19748E-01	0.29267E-01
18793	-0.13075E-01	-0.20556E-01	0.30712E-01
18794	-0.16236E-01	-0.18589E-01	0.27870E-02
18795	-0.16244E-01	-0.18598E-01	0.53781E-02
18796	-0.16259E-01	-0.18615E-01	0.77863E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18797	-0.16279E-01	-0.18638E-01	0.10023E-01
18798	-0.16301E-01	-0.18663E-01	0.12097E-01
18799	-0.16315E-01	-0.18679E-01	0.14019E-01
18800	-0.16310E-01	-0.18674E-01	0.15796E-01
18801	-0.16275E-01	-0.18634E-01	0.17440E-01
18802	-0.16199E-01	-0.18547E-01	0.18961E-01
18803	-0.16077E-01	-0.18407E-01	0.20372E-01
18804	-0.15908E-01	-0.18213E-01	0.21687E-01
18805	-0.15693E-01	-0.17966E-01	0.22920E-01
18806	-0.15431E-01	-0.17663E-01	0.24083E-01
18807	-0.15125E-01	-0.17309E-01	0.25192E-01
18808	-0.14810E-01	-0.16944E-01	0.26249E-01
18809	-0.14580E-01	-0.16674E-01	0.27274E-01
18810	-0.14598E-01	-0.16687E-01	0.28293E-01
18811	-0.15013E-01	-0.17157E-01	0.29405E-01
18812	-0.15778E-01	-0.18040E-01	0.30835E-01
18813	-0.18542E-01	-0.16290E-01	0.27870E-02
18814	-0.18551E-01	-0.16299E-01	0.53781E-02
18815	-0.18568E-01	-0.16313E-01	0.77863E-02
18816	-0.18591E-01	-0.16334E-01	0.10023E-01
18817	-0.18615E-01	-0.16355E-01	0.12097E-01
18818	-0.18632E-01	-0.16369E-01	0.14019E-01
18819	-0.18627E-01	-0.16365E-01	0.15796E-01
18820	-0.18587E-01	-0.16330E-01	0.17440E-01
18821	-0.18500E-01	-0.16254E-01	0.18961E-01
18822	-0.18360E-01	-0.16131E-01	0.20372E-01

18823	-0.18168E-01	-0.15961E-01	0.21687E-01
18824	-0.17922E-01	-0.15744E-01	0.22920E-01
18825	-0.17622E-01	-0.15479E-01	0.24084E-01
18826	-0.17271E-01	-0.15169E-01	0.25194E-01
18827	-0.16911E-01	-0.14848E-01	0.26252E-01
18828	-0.16648E-01	-0.14613E-01	0.27278E-01
18829	-0.16670E-01	-0.14626E-01	0.28299E-01
18830	-0.17148E-01	-0.15040E-01	0.29413E-01
18831	-0.18021E-01	-0.15812E-01	0.30843E-01
18832	-0.24401E-01	0.0000	0.32992E-01
18833	-0.24566E-01	0.0000	0.33014E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18834	-0.20610E-01	-0.13357E-01	0.33006E-01
18835	-0.24026E-01	-0.51266E-02	0.33012E-01
18836	-0.22578E-01	-0.96782E-02	0.33008E-01
18837	-0.23096E-01	-0.78701E-02	0.32989E-01
18838	-0.23797E-01	-0.53979E-02	0.32991E-01
18839	-0.24246E-01	-0.27468E-02	0.32991E-01
18840	-0.22054E-01	0.0000	0.27892E-02
18841	-0.22067E-01	0.0000	0.53830E-02
18842	-0.22089E-01	0.0000	0.77943E-02
18843	-0.22119E-01	0.0000	0.10033E-01
18844	-0.22150E-01	0.0000	0.12106E-01
18845	-0.22169E-01	0.0000	0.14019E-01
18846	-0.22159E-01	0.0000	0.15780E-01
18847	-0.22101E-01	0.0000	0.17398E-01
18848	-0.21981E-01	0.0000	0.18885E-01
18849	-0.21791E-01	0.0000	0.20256E-01
18850	-0.21532E-01	0.0000	0.21529E-01
18851	-0.21205E-01	0.0000	0.22715E-01
18852	-0.20808E-01	0.0000	0.23840E-01
18853	-0.20346E-01	0.0000	0.24933E-01
18854	-0.19882E-01	0.0000	0.26069E-01
18855	-0.19580E-01	0.0000	0.27308E-01
18856	-0.19751E-01	0.0000	0.28740E-01
18857	-0.20689E-01	0.0000	0.30277E-01
18858	-0.22403E-01	0.0000	0.31878E-01
18859	-0.22806E-01	0.0000	0.27886E-02
18860	-0.22819E-01	0.0000	0.53817E-02
18861	-0.22841E-01	0.0000	0.77920E-02
18862	-0.22872E-01	0.0000	0.10030E-01
18863	-0.22903E-01	0.0000	0.12103E-01
18864	-0.22923E-01	0.0000	0.14018E-01
18865	-0.22914E-01	0.0000	0.15784E-01
18866	-0.22858E-01	0.0000	0.17409E-01
18867	-0.22739E-01	0.0000	0.18906E-01
18868	-0.22551E-01	0.0000	0.20289E-01
18869	-0.22293E-01	0.0000	0.21573E-01
18870	-0.21966E-01	0.0000	0.22775E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18871	-0.21568E-01	0.0000	0.23912E-01
18872	-0.21102E-01	0.0000	0.25023E-01
18873	-0.20627E-01	0.0000	0.26139E-01
18874	-0.20302E-01	0.0000	0.27333E-01
18875	-0.20427E-01	0.0000	0.28597E-01
18876	-0.21271E-01	0.0000	0.30006E-01
18877	-0.22914E-01	0.0000	0.31316E-01
18878	-0.19139E-01	-0.12403E-01	0.27886E-02
18879	-0.19149E-01	-0.12410E-01	0.53817E-02
18880	-0.19168E-01	-0.12422E-01	0.77920E-02
18881	-0.19194E-01	-0.12438E-01	0.10030E-01
18882	-0.19220E-01	-0.12456E-01	0.12103E-01
18883	-0.19237E-01	-0.12466E-01	0.14018E-01
18884	-0.19229E-01	-0.12462E-01	0.15784E-01
18885	-0.19182E-01	-0.12431E-01	0.17409E-01
18886	-0.19083E-01	-0.12366E-01	0.18906E-01
18887	-0.18925E-01	-0.12264E-01	0.20289E-01
18888	-0.18708E-01	-0.12123E-01	0.21573E-01
18889	-0.18434E-01	-0.11944E-01	0.22775E-01
18890	-0.18101E-01	-0.11727E-01	0.23911E-01
18891	-0.17710E-01	-0.11471E-01	0.25020E-01
18892	-0.17313E-01	-0.11209E-01	0.26135E-01
18893	-0.17038E-01	-0.11026E-01	0.27324E-01
18894	-0.17142E-01	-0.11087E-01	0.28584E-01
18895	-0.17840E-01	-0.11537E-01	0.29988E-01
18896	-0.19225E-01	-0.12441E-01	0.31300E-01
18897	-0.20867E-01	-0.71355E-02	0.27892E-02
18898	-0.20879E-01	-0.71396E-02	0.53830E-02
18899	-0.20901E-01	-0.71468E-02	0.77944E-02
18900	-0.20929E-01	-0.71566E-02	0.10033E-01
18901	-0.20959E-01	-0.71667E-02	0.12106E-01
18902	-0.20977E-01	-0.71728E-02	0.14019E-01
18903	-0.20967E-01	-0.71695E-02	0.15780E-01
18904	-0.20912E-01	-0.71506E-02	0.17398E-01
18905	-0.20798E-01	-0.71116E-02	0.18885E-01
18906	-0.20618E-01	-0.70500E-02	0.20256E-01
18907	-0.20374E-01	-0.69660E-02	0.21528E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18908	-0.20064E-01	-0.68595E-02	0.22714E-01
18909	-0.19689E-01	-0.67302E-02	0.23839E-01
18910	-0.19252E-01	-0.65791E-02	0.24930E-01
18911	-0.18814E-01	-0.64266E-02	0.26063E-01
18912	-0.18528E-01	-0.63253E-02	0.27298E-01
18913	-0.18689E-01	-0.63752E-02	0.28734E-01
18914	-0.19575E-01	-0.66749E-02	0.30273E-01
18915	-0.21194E-01	-0.72338E-02	0.31914E-01

18916 -0.22303E-01-0.47642E-02 0.27886E-02
 18917 -0.22315E-01-0.47669E-02 0.53817E-02
 18918 -0.22337E-01-0.47715E-02 0.77920E-02
 18919 -0.22367E-01-0.47779E-02 0.10030E-01
 18920 -0.22398E-01-0.47845E-02 0.12103E-01
 18921 -0.22417E-01-0.47887E-02 0.14018E-01
 18922 -0.22409E-01-0.47868E-02 0.15784E-01
 18923 -0.22353E-01-0.47750E-02 0.17409E-01
 18924 -0.22237E-01-0.47502E-02 0.18906E-01
 18925 -0.22053E-01-0.47108E-02 0.20289E-01
 18926 -0.21801E-01-0.46567E-02 0.21573E-01
 18927 -0.21481E-01-0.45881E-02 0.22775E-01
 18928 -0.21092E-01-0.45044E-02 0.23912E-01
 18929 -0.20636E-01-0.44062E-02 0.25022E-01
 18930 -0.20172E-01-0.43058E-02 0.26138E-01
 18931 -0.19854E-01-0.42360E-02 0.27332E-01
 18932 -0.19977E-01-0.42600E-02 0.28595E-01
 18933 -0.20801E-01-0.44358E-02 0.30003E-01
 18934 -0.22407E-01-0.47796E-02 0.31317E-01
 18935 -0.20959E-01-0.89912E-02 0.27886E-02
 18936 -0.20971E-01-0.89962E-02 0.53817E-02
 18937 -0.20992E-01-0.90051E-02 0.77920E-02
 18938 -0.21020E-01-0.90171E-02 0.10030E-01
 18939 -0.21049E-01-0.90295E-02 0.12103E-01
 18940 -0.21067E-01-0.90374E-02 0.14018E-01
 18941 -0.21059E-01-0.90338E-02 0.15784E-01
 18942 -0.21007E-01-0.90115E-02 0.17409E-01
 18943 -0.20898E-01-0.89647E-02 0.18906E-01
 18944 -0.20725E-01-0.88903E-02 0.20289E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18945	-0.20488E-01	-0.87884E-02	0.21573E-01
18946	-0.20187E-01	-0.86588E-02	0.22775E-01
18947	-0.19822E-01	-0.85009E-02	0.23912E-01
18948	-0.19394E-01	-0.83156E-02	0.25020E-01
18949	-0.18958E-01	-0.81262E-02	0.26136E-01
18950	-0.18658E-01	-0.79940E-02	0.27326E-01
18951	-0.18773E-01	-0.80394E-02	0.28590E-01
18952	-0.19543E-01	-0.83677E-02	0.30000E-01
18953	-0.21053E-01	-0.90176E-02	0.31323E-01
18954	-0.21913E-01	-0.24882E-02	0.27892E-02
18955	-0.21926E-01	-0.24897E-02	0.53830E-02
18956	-0.21948E-01	-0.24922E-02	0.77943E-02
18957	-0.21978E-01	-0.24956E-02	0.10033E-01
18958	-0.22009E-01	-0.24991E-02	0.12106E-01
18959	-0.22028E-01	-0.25013E-02	0.14019E-01
18960	-0.22017E-01	-0.25001E-02	0.15780E-01
18961	-0.21960E-01	-0.24935E-02	0.17398E-01
18962	-0.21840E-01	-0.24799E-02	0.18885E-01
18963	-0.21652E-01	-0.24584E-02	0.20256E-01
18964	-0.21395E-01	-0.24291E-02	0.21528E-01
18965	-0.21069E-01	-0.23920E-02	0.22715E-01
18966	-0.20675E-01	-0.23468E-02	0.23840E-01

18967	-0.20216E-01	-0.22941E-02	0.24933E-01
18968	-0.19755E-01	-0.22409E-02	0.26068E-01
18969	-0.19455E-01	-0.22056E-02	0.27307E-01
18970	-0.19625E-01	-0.22234E-02	0.28739E-01
18971	-0.20557E-01	-0.23291E-02	0.30277E-01
18972	-0.22259E-01	-0.25240E-02	0.31878E-01
18973	-0.21504E-01	-0.48914E-02	0.27892E-02
18974	-0.21517E-01	-0.48942E-02	0.53830E-02
18975	-0.21539E-01	-0.48992E-02	0.77943E-02
18976	-0.21568E-01	-0.49059E-02	0.10033E-01
18977	-0.21599E-01	-0.49128E-02	0.12106E-01
18978	-0.21617E-01	-0.49170E-02	0.14019E-01
18979	-0.21607E-01	-0.49147E-02	0.15780E-01
18980	-0.21550E-01	-0.49017E-02	0.17398E-01
18981	-0.21433E-01	-0.48750E-02	0.18885E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
18982	-0.21248E-01	-0.48328E-02	0.20256E-01
18983	-0.20996E-01	-0.47752E-02	0.21528E-01
18984	-0.20677E-01	-0.47022E-02	0.22714E-01
18985	-0.20290E-01	-0.46135E-02	0.23839E-01
18986	-0.19839E-01	-0.45099E-02	0.24932E-01
18987	-0.19387E-01	-0.44053E-02	0.26067E-01
18988	-0.19093E-01	-0.43360E-02	0.27305E-01
18989	-0.19259E-01	-0.43706E-02	0.28736E-01
18990	-0.20173E-01	-0.45772E-02	0.30276E-01
18991	-0.21843E-01	-0.49608E-02	0.31886E-01
18992	-0.12987E-01	-0.21808E-01	0.32442E-01
18993	-0.11237E-01	-0.22766E-01	0.32427E-01
18994	-0.10351E-01	-0.23421E-01	0.32319E-01
18995	-0.88349E-02	-0.24049E-01	0.32300E-01
18996	-0.75448E-02	-0.24736E-01	0.32187E-01
18997	-0.63113E-02	-0.25098E-01	0.32167E-01
18998	-0.45976E-02	-0.25731E-01	0.32048E-01
18999	-0.36863E-02	-0.25897E-01	0.32027E-01
19000	-0.15444E-02	-0.26385E-01	0.31903E-01
19001	-0.98285E-03	-0.26430E-01	0.31883E-01
19002	-0.13309E-01	-0.22331E-01	0.27858E-02
19003	-0.13315E-01	-0.22341E-01	0.53755E-02
19004	-0.13327E-01	-0.22360E-01	0.77823E-02
19005	-0.13343E-01	-0.22387E-01	0.10018E-01
19006	-0.13359E-01	-0.22415E-01	0.12094E-01
19007	-0.13371E-01	-0.22434E-01	0.14020E-01
19008	-0.13368E-01	-0.22429E-01	0.15806E-01
19009	-0.13341E-01	-0.22384E-01	0.17463E-01
19010	-0.13283E-01	-0.22286E-01	0.19001E-01
19011	-0.13188E-01	-0.22127E-01	0.20432E-01
19012	-0.13057E-01	-0.21907E-01	0.21768E-01
19013	-0.12890E-01	-0.21625E-01	0.23020E-01
19014	-0.12687E-01	-0.21282E-01	0.24194E-01
19015	-0.12453E-01	-0.20886E-01	0.25289E-01
19016	-0.12214E-01	-0.20479E-01	0.26297E-01
19017	-0.12036E-01	-0.20171E-01	0.27225E-01

19018 -0.12021E-01-0.20133E-01 0.28135E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19019	-0.12243E-01	-0.20496E-01	0.29198E-01
19020	-0.12643E-01	-0.21180E-01	0.30640E-01
19021	-0.11526E-01	-0.23333E-01	0.27858E-02
19022	-0.11532E-01	-0.23344E-01	0.53754E-02
19023	-0.11542E-01	-0.23364E-01	0.77822E-02
19024	-0.11555E-01	-0.23392E-01	0.10018E-01
19025	-0.11570E-01	-0.23421E-01	0.12094E-01
19026	-0.11580E-01	-0.23441E-01	0.14020E-01
19027	-0.11577E-01	-0.23436E-01	0.15806E-01
19028	-0.11554E-01	-0.23389E-01	0.17463E-01
19029	-0.11504E-01	-0.23287E-01	0.19002E-01
19030	-0.11422E-01	-0.23121E-01	0.20433E-01
19031	-0.11309E-01	-0.22891E-01	0.21769E-01
19032	-0.11164E-01	-0.22597E-01	0.23021E-01
19033	-0.10989E-01	-0.22239E-01	0.24196E-01
19034	-0.10787E-01	-0.21825E-01	0.25290E-01
19035	-0.10581E-01	-0.21400E-01	0.26296E-01
19036	-0.10427E-01	-0.21078E-01	0.27221E-01
19037	-0.10412E-01	-0.21036E-01	0.28125E-01
19038	-0.10601E-01	-0.21410E-01	0.29183E-01
19039	-0.10942E-01	-0.22117E-01	0.30625E-01
19040	-0.10766E-01	-0.24334E-01	0.27853E-02
19041	-0.10771E-01	-0.24345E-01	0.53743E-02
19042	-0.10780E-01	-0.24365E-01	0.77805E-02
19043	-0.10793E-01	-0.24393E-01	0.10016E-01
19044	-0.10806E-01	-0.24424E-01	0.12092E-01
19045	-0.10815E-01	-0.24444E-01	0.14020E-01
19046	-0.10813E-01	-0.24439E-01	0.15811E-01
19047	-0.10792E-01	-0.24392E-01	0.17473E-01
19048	-0.10746E-01	-0.24287E-01	0.19020E-01
19049	-0.10671E-01	-0.24119E-01	0.20460E-01
19050	-0.10568E-01	-0.23884E-01	0.21805E-01
19051	-0.10436E-01	-0.23584E-01	0.23065E-01
19052	-0.10277E-01	-0.23222E-01	0.24243E-01
19053	-0.10095E-01	-0.22805E-01	0.25330E-01
19054	-0.99104E-02	-0.22380E-01	0.26316E-01
19055	-0.97710E-02	-0.22054E-01	0.27207E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19056	-0.97467E-02	-0.21982E-01	0.28081E-01
19057	-0.98814E-02	-0.22274E-01	0.29125E-01
19058	-0.10128E-01	-0.22849E-01	0.30553E-01
19059	-0.92011E-02	-0.25017E-01	0.27852E-02

19060 -0.92054E-02-0.25028E-01 0.53742E-02
 19061 -0.92131E-02-0.25049E-01 0.77803E-02
 19062 -0.92237E-02-0.25078E-01 0.10016E-01
 19063 -0.92350E-02-0.25109E-01 0.12092E-01
 19064 -0.92427E-02-0.25130E-01 0.14020E-01
 19065 -0.92409E-02-0.25125E-01 0.15811E-01
 19066 -0.92230E-02-0.25076E-01 0.17474E-01
 19067 -0.91838E-02-0.24969E-01 0.19021E-01
 19068 -0.91202E-02-0.24796E-01 0.20462E-01
 19069 -0.90320E-02-0.24555E-01 0.21808E-01
 19070 -0.89197E-02-0.24248E-01 0.23068E-01
 19071 -0.87843E-02-0.23876E-01 0.24246E-01
 19072 -0.86295E-02-0.23449E-01 0.25332E-01
 19073 -0.84727E-02-0.23013E-01 0.26316E-01
 19074 -0.83543E-02-0.22677E-01 0.27203E-01
 19075 -0.83326E-02-0.22600E-01 0.28070E-01
 19076 -0.84432E-02-0.22891E-01 0.29109E-01
 19077 -0.86472E-02-0.23470E-01 0.30536E-01
 19078 -0.79638E-02-0.26069E-01 0.27847E-02
 19079 -0.79674E-02-0.26081E-01 0.53730E-02
 19080 -0.79738E-02-0.26102E-01 0.77785E-02
 19081 -0.79828E-02-0.26132E-01 0.10014E-01
 19082 -0.79924E-02-0.26163E-01 0.12091E-01
 19083 -0.79989E-02-0.26184E-01 0.14021E-01
 19084 -0.79974E-02-0.26179E-01 0.15816E-01
 19085 -0.79823E-02-0.26130E-01 0.17485E-01
 19086 -0.79492E-02-0.26021E-01 0.19040E-01
 19087 -0.78954E-02-0.25845E-01 0.20490E-01
 19088 -0.78208E-02-0.25599E-01 0.21845E-01
 19089 -0.77261E-02-0.25287E-01 0.23113E-01
 19090 -0.76125E-02-0.24911E-01 0.24293E-01
 19091 -0.74841E-02-0.24484E-01 0.25373E-01
 19092 -0.73550E-02-0.24050E-01 0.26337E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19093	-0.72563E-02-0.23710E-01	0.27197E-01	0.27197E-01
19094	-0.72297E-02-0.23599E-01	0.28040E-01	0.28040E-01
19095	-0.72956E-02-0.23797E-01	0.29060E-01	0.29060E-01
19096	-0.74209E-02-0.24234E-01	0.30462E-01	0.30462E-01
19097	-0.66718E-02-0.26485E-01	0.27846E-02	0.27846E-02
19098	-0.66748E-02-0.26497E-01	0.53729E-02	0.53729E-02
19099	-0.66802E-02-0.26519E-01	0.77784E-02	0.77784E-02
19100	-0.66877E-02-0.26549E-01	0.10014E-01	0.10014E-01
19101	-0.66957E-02-0.26581E-01	0.12091E-01	0.12091E-01
19102	-0.67012E-02-0.26602E-01	0.14021E-01	0.14021E-01
19103	-0.66999E-02-0.26597E-01	0.15816E-01	0.15816E-01
19104	-0.66873E-02-0.26547E-01	0.17486E-01	0.17486E-01
19105	-0.66596E-02-0.26437E-01	0.19041E-01	0.19041E-01
19106	-0.66147E-02-0.26258E-01	0.20492E-01	0.20492E-01
19107	-0.65523E-02-0.26009E-01	0.21848E-01	0.21848E-01
19108	-0.64733E-02-0.25692E-01	0.23117E-01	0.23117E-01
19109	-0.63787E-02-0.25311E-01	0.24297E-01	0.24297E-01
19110	-0.62718E-02-0.24879E-01	0.25375E-01	0.25375E-01

19111	-0.61647E-02	-0.24439E-01	0.26337E-01
19112	-0.60829E-02	-0.24094E-01	0.27193E-01
19113	-0.60599E-02	-0.23977E-01	0.28030E-01
19114	-0.61111E-02	-0.24168E-01	0.29045E-01
19115	-0.62103E-02	-0.24598E-01	0.30445E-01
19116	-0.49262E-02	-0.27496E-01	0.27841E-02
19117	-0.49284E-02	-0.27508E-01	0.53717E-02
19118	-0.49323E-02	-0.27530E-01	0.77765E-02
19119	-0.49377E-02	-0.27560E-01	0.10011E-01
19120	-0.49435E-02	-0.27592E-01	0.12089E-01
19121	-0.49474E-02	-0.27614E-01	0.14022E-01
19122	-0.49464E-02	-0.27609E-01	0.15821E-01
19123	-0.49373E-02	-0.27558E-01	0.17497E-01
19124	-0.49174E-02	-0.27446E-01	0.19061E-01
19125	-0.48850E-02	-0.27265E-01	0.20521E-01
19126	-0.48401E-02	-0.27012E-01	0.21886E-01
19127	-0.47833E-02	-0.26692E-01	0.23162E-01
19128	-0.47161E-02	-0.26310E-01	0.24345E-01
19129	-0.46412E-02	-0.25880E-01	0.25417E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19130	-0.45669E-02	-0.25447E-01	0.26362E-01
19131	-0.45097E-02	-0.25099E-01	0.27196E-01
19132	-0.44894E-02	-0.24944E-01	0.28014E-01
19133	-0.45108E-02	-0.25033E-01	0.29006E-01
19134	-0.45521E-02	-0.25314E-01	0.30368E-01
19135	-0.39565E-02	-0.27708E-01	0.27840E-02
19136	-0.39583E-02	-0.27721E-01	0.53716E-02
19137	-0.39614E-02	-0.27742E-01	0.77763E-02
19138	-0.39657E-02	-0.27773E-01	0.10011E-01
19139	-0.39703E-02	-0.27805E-01	0.12089E-01
19140	-0.39735E-02	-0.27827E-01	0.14022E-01
19141	-0.39727E-02	-0.27822E-01	0.15821E-01
19142	-0.39654E-02	-0.27771E-01	0.17498E-01
19143	-0.39494E-02	-0.27658E-01	0.19062E-01
19144	-0.39235E-02	-0.27476E-01	0.20523E-01
19145	-0.38876E-02	-0.27222E-01	0.21889E-01
19146	-0.38422E-02	-0.26900E-01	0.23166E-01
19147	-0.37886E-02	-0.26515E-01	0.24349E-01
19148	-0.37292E-02	-0.26084E-01	0.25420E-01
19149	-0.36705E-02	-0.25649E-01	0.26362E-01
19150	-0.36257E-02	-0.25298E-01	0.27193E-01
19151	-0.36092E-02	-0.25138E-01	0.28006E-01
19152	-0.36235E-02	-0.25218E-01	0.28992E-01
19153	-0.36523E-02	-0.25486E-01	0.30350E-01
19154	-0.16866E-02	-0.28575E-01	0.27834E-02
19155	-0.16873E-02	-0.28587E-01	0.53703E-02
19156	-0.16886E-02	-0.28609E-01	0.77744E-02
19157	-0.16904E-02	-0.28640E-01	0.10009E-01
19158	-0.16923E-02	-0.28672E-01	0.12088E-01
19159	-0.16936E-02	-0.28694E-01	0.14023E-01
19160	-0.16933E-02	-0.28688E-01	0.15826E-01
19161	-0.16902E-02	-0.28636E-01	0.17509E-01

19162 -0.16836E-02-0.28523E-01 0.19082E-01
19163 -0.16728E-02-0.28339E-01 0.20552E-01
19164 -0.16580E-02-0.28083E-01 0.21928E-01
19165 -0.16396E-02-0.27760E-01 0.23213E-01
19166 -0.16182E-02-0.27378E-01 0.24398E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19167	-0.15952E-02	-0.26955E-01	0.25463E-01
19168	-0.15733E-02	-0.26530E-01	0.26392E-01
19169	-0.15578E-02	-0.26178E-01	0.27208E-01
19170	-0.15537E-02	-0.25978E-01	0.28007E-01
19171	-0.15574E-02	-0.25955E-01	0.28964E-01
19172	-0.15545E-02	-0.26068E-01	0.30272E-01
19173	-0.10791E-02	-0.28656E-01	0.27834E-02
19174	-0.10796E-02	-0.28668E-01	0.53702E-02
19175	-0.10804E-02	-0.28691E-01	0.77743E-02
19176	-0.10816E-02	-0.28721E-01	0.10009E-01
19177	-0.10828E-02	-0.28753E-01	0.12087E-01
19178	-0.10836E-02	-0.28775E-01	0.14023E-01
19179	-0.10834E-02	-0.28770E-01	0.15827E-01
19180	-0.10815E-02	-0.28718E-01	0.17510E-01
19181	-0.10772E-02	-0.28604E-01	0.19083E-01
19182	-0.10704E-02	-0.28420E-01	0.20554E-01
19183	-0.10611E-02	-0.28163E-01	0.21931E-01
19184	-0.10495E-02	-0.27840E-01	0.23216E-01
19185	-0.10363E-02	-0.27458E-01	0.24401E-01
19186	-0.10224E-02	-0.27035E-01	0.25466E-01
19187	-0.10099E-02	-0.26611E-01	0.26393E-01
19188	-0.10019E-02	-0.26258E-01	0.27206E-01
19189	-0.10008E-02	-0.26053E-01	0.28000E-01
19190	-0.10019E-02	-0.26022E-01	0.28952E-01
19191	-0.99549E-03	-0.26122E-01	0.30255E-01
19192	-0.83855E-02	-0.22899E-01	0.32941E-01
19193	-0.20269E-01	-0.13580E-01	0.32978E-01
19194	-0.17144E-01	-0.17356E-01	0.32966E-01
19195	-0.14329E-01	-0.19739E-01	0.32955E-01
19196	-0.11965E-01	-0.21252E-01	0.32947E-01
19197	-0.10011E-01	-0.22237E-01	0.32943E-01
19198	-0.74689E-02	-0.23387E-01	0.32962E-01
19199	-0.88277E-02	-0.22909E-01	0.32963E-01
19200	-0.10443E-01	-0.22222E-01	0.32968E-01
19201	-0.12387E-01	-0.21203E-01	0.32975E-01
19202	-0.14741E-01	-0.19645E-01	0.32985E-01
19203	-0.17536E-01	-0.17203E-01	0.32999E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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19204	-0.75829E-02-0.20707E-01	0.27892E-02
19205	-0.75873E-02-0.20719E-01	0.53830E-02
19206	-0.75950E-02-0.20740E-01	0.77944E-02
19207	-0.76054E-02-0.20769E-01	0.10033E-01
19208	-0.76161E-02-0.20798E-01	0.12106E-01
19209	-0.76226E-02-0.20816E-01	0.14019E-01
19210	-0.76190E-02-0.20806E-01	0.15780E-01
19211	-0.75990E-02-0.20751E-01	0.17398E-01
19212	-0.75576E-02-0.20638E-01	0.18885E-01
19213	-0.74922E-02-0.20460E-01	0.20256E-01
19214	-0.74031E-02-0.20216E-01	0.21527E-01
19215	-0.72901E-02-0.19908E-01	0.22710E-01
19216	-0.71532E-02-0.19534E-01	0.23830E-01
19217	-0.69927E-02-0.19096E-01	0.24914E-01
19218	-0.68303E-02-0.18652E-01	0.26035E-01
19219	-0.67211E-02-0.18354E-01	0.27255E-01
19220	-0.67738E-02-0.18498E-01	0.28678E-01
19221	-0.70935E-02-0.19371E-01	0.30210E-01
19222	-0.76874E-02-0.20993E-01	0.31862E-01
19223	-0.69380E-02-0.21724E-01	0.27886E-02
19224	-0.69418E-02-0.21736E-01	0.53817E-02
19225	-0.69487E-02-0.21758E-01	0.77920E-02
19226	-0.69579E-02-0.21787E-01	0.10030E-01
19227	-0.69675E-02-0.21817E-01	0.12103E-01
19228	-0.69736E-02-0.21836E-01	0.14018E-01
19229	-0.69708E-02-0.21827E-01	0.15784E-01
19230	-0.69536E-02-0.21773E-01	0.17409E-01
19231	-0.69176E-02-0.21660E-01	0.18906E-01
19232	-0.68601E-02-0.21481E-01	0.20289E-01
19233	-0.67815E-02-0.21234E-01	0.21571E-01
19234	-0.66816E-02-0.20922E-01	0.22771E-01
19235	-0.65600E-02-0.20541E-01	0.23904E-01
19236	-0.64168E-02-0.20093E-01	0.25007E-01
19237	-0.62698E-02-0.19632E-01	0.26111E-01
19238	-0.61653E-02-0.19305E-01	0.27290E-01
19239	-0.61983E-02-0.19408E-01	0.28534E-01
19240	-0.64495E-02-0.20195E-01	0.29942E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19241	-0.69561E-02-0.21781E-01	0.31239E-01	
19242	-0.18321E-01-0.12275E-01	0.27892E-02	
19243	-0.18332E-01-0.12282E-01	0.53830E-02	
19244	-0.18350E-01-0.12295E-01	0.77944E-02	
19245	-0.18375E-01-0.12312E-01	0.10033E-01	
19246	-0.18401E-01-0.12329E-01	0.12106E-01	
19247	-0.18417E-01-0.12339E-01	0.14019E-01	
19248	-0.18408E-01-0.12334E-01	0.15780E-01	
19249	-0.18360E-01-0.12301E-01	0.17398E-01	
19250	-0.18260E-01-0.12234E-01	0.18885E-01	
19251	-0.18103E-01-0.12128E-01	0.20256E-01	
19252	-0.17888E-01-0.11984E-01	0.21528E-01	
19253	-0.17616E-01-0.11801E-01	0.22714E-01	
19254	-0.17287E-01-0.11579E-01	0.23837E-01	

19255	-0.16904E-01	-0.11319E-01	0.24928E-01
19256	-0.16520E-01	-0.11056E-01	0.26058E-01
19257	-0.16269E-01	-0.10881E-01	0.27291E-01
19258	-0.16409E-01	-0.10967E-01	0.28721E-01
19259	-0.17185E-01	-0.11482E-01	0.30258E-01
19260	-0.18606E-01	-0.12444E-01	0.31910E-01
19261	-0.15497E-01	-0.15690E-01	0.27892E-02
19262	-0.15506E-01	-0.15699E-01	0.53830E-02
19263	-0.15521E-01	-0.15715E-01	0.77944E-02
19264	-0.15543E-01	-0.15737E-01	0.10033E-01
19265	-0.15565E-01	-0.15759E-01	0.12106E-01
19266	-0.15578E-01	-0.15772E-01	0.14019E-01
19267	-0.15571E-01	-0.15765E-01	0.15780E-01
19268	-0.15530E-01	-0.15723E-01	0.17398E-01
19269	-0.15445E-01	-0.15638E-01	0.18885E-01
19270	-0.15312E-01	-0.15502E-01	0.20256E-01
19271	-0.15130E-01	-0.15318E-01	0.21528E-01
19272	-0.14901E-01	-0.15084E-01	0.22712E-01
19273	-0.14623E-01	-0.14800E-01	0.23835E-01
19274	-0.14299E-01	-0.14468E-01	0.24923E-01
19275	-0.13975E-01	-0.14132E-01	0.26052E-01
19276	-0.13762E-01	-0.13907E-01	0.27279E-01
19277	-0.13878E-01	-0.14016E-01	0.28710E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19278	-0.14533E-01	-0.14676E-01	0.30244E-01
19279	-0.15736E-01	-0.15907E-01	0.31896E-01
19280	-0.12953E-01	-0.17848E-01	0.27892E-02
19281	-0.12960E-01	-0.17858E-01	0.53830E-02
19282	-0.12973E-01	-0.17876E-01	0.77944E-02
19283	-0.12991E-01	-0.17901E-01	0.10033E-01
19284	-0.13009E-01	-0.17926E-01	0.12106E-01
19285	-0.13020E-01	-0.17941E-01	0.14019E-01
19286	-0.13014E-01	-0.17933E-01	0.15780E-01
19287	-0.12980E-01	-0.17885E-01	0.17398E-01
19288	-0.12910E-01	-0.17788E-01	0.18885E-01
19289	-0.12798E-01	-0.17634E-01	0.20256E-01
19290	-0.12646E-01	-0.17424E-01	0.21527E-01
19291	-0.12455E-01	-0.17158E-01	0.22712E-01
19292	-0.12223E-01	-0.16835E-01	0.23833E-01
19293	-0.11952E-01	-0.16457E-01	0.24920E-01
19294	-0.11681E-01	-0.16075E-01	0.26046E-01
19295	-0.11502E-01	-0.15818E-01	0.27269E-01
19296	-0.11597E-01	-0.15942E-01	0.28696E-01
19297	-0.12143E-01	-0.16695E-01	0.30229E-01
19298	-0.13150E-01	-0.18094E-01	0.31881E-01
19299	-0.10817E-01	-0.19217E-01	0.27892E-02
19300	-0.10823E-01	-0.19228E-01	0.53830E-02
19301	-0.10834E-01	-0.19248E-01	0.77944E-02
19302	-0.10849E-01	-0.19274E-01	0.10033E-01
19303	-0.10865E-01	-0.19301E-01	0.12106E-01
19304	-0.10874E-01	-0.19317E-01	0.14019E-01
19305	-0.10869E-01	-0.19308E-01	0.15780E-01

19306 -0.10840E-01-0.19258E-01 0.17398E-01
19307 -0.10781E-01-0.19153E-01 0.18885E-01
19308 -0.10688E-01-0.18987E-01 0.20256E-01
19309 -0.10561E-01-0.18761E-01 0.21527E-01
19310 -0.10401E-01-0.18475E-01 0.22711E-01
19311 -0.10207E-01-0.18127E-01 0.23832E-01
19312 -0.99810E-02-0.17720E-01 0.24917E-01
19313 -0.97534E-02-0.17308E-01 0.26040E-01
19314 -0.96023E-02-0.17031E-01 0.27262E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19315	-0.96804E-02	-0.17164E-01	0.28686E-01
19316	-0.10136E-01	-0.17975E-01	0.30219E-01
19317	-0.10978E-01	-0.19481E-01	0.31870E-01
19318	-0.90517E-02	-0.20109E-01	0.27892E-02
19319	-0.90569E-02	-0.20120E-01	0.53830E-02
19320	-0.90661E-02	-0.20141E-01	0.77944E-02
19321	-0.90785E-02	-0.20168E-01	0.10033E-01
19322	-0.90913E-02	-0.20197E-01	0.12106E-01
19323	-0.90990E-02	-0.20214E-01	0.14019E-01
19324	-0.90948E-02	-0.20204E-01	0.15780E-01
19325	-0.90708E-02	-0.20151E-01	0.17398E-01
19326	-0.90215E-02	-0.20042E-01	0.18885E-01
19327	-0.89435E-02	-0.19868E-01	0.20256E-01
19328	-0.88374E-02	-0.19632E-01	0.21527E-01
19329	-0.87030E-02	-0.19332E-01	0.22710E-01
19330	-0.85403E-02	-0.18969E-01	0.23831E-01
19331	-0.83502E-02	-0.18543E-01	0.24914E-01
19332	-0.81583E-02	-0.18112E-01	0.26036E-01
19333	-0.80301E-02	-0.17822E-01	0.27256E-01
19334	-0.80943E-02	-0.17961E-01	0.28680E-01
19335	-0.84756E-02	-0.18809E-01	0.30212E-01
19336	-0.91820E-02	-0.20385E-01	0.31864E-01
19337	-0.16281E-01	-0.15971E-01	0.27886E-02
19338	-0.16290E-01	-0.15979E-01	0.53817E-02
19339	-0.16306E-01	-0.15995E-01	0.77920E-02
19340	-0.16328E-01	-0.16016E-01	0.10030E-01
19341	-0.16351E-01	-0.16039E-01	0.12103E-01
19342	-0.16365E-01	-0.16052E-01	0.14018E-01
19343	-0.16358E-01	-0.16046E-01	0.15784E-01
19344	-0.16318E-01	-0.16007E-01	0.17409E-01
19345	-0.16233E-01	-0.15923E-01	0.18906E-01
19346	-0.16099E-01	-0.15791E-01	0.20289E-01
19347	-0.15915E-01	-0.15610E-01	0.21572E-01
19348	-0.15682E-01	-0.15380E-01	0.22774E-01
19349	-0.15399E-01	-0.15100E-01	0.23909E-01
19350	-0.15067E-01	-0.14771E-01	0.25017E-01
19351	-0.14730E-01	-0.14434E-01	0.26128E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19352	-0.14495E-01	-0.14196E-01	0.27317E-01
19353	-0.14582E-01	-0.14274E-01	0.28569E-01
19354	-0.15173E-01	-0.14851E-01	0.29985E-01
19355	-0.16353E-01	-0.16017E-01	0.31279E-01
19356	-0.13687E-01	-0.18242E-01	0.27886E-02
19357	-0.13695E-01	-0.18252E-01	0.53817E-02
19358	-0.13708E-01	-0.18270E-01	0.77920E-02
19359	-0.13727E-01	-0.18295E-01	0.10030E-01
19360	-0.13746E-01	-0.18320E-01	0.12103E-01
19361	-0.13757E-01	-0.18336E-01	0.14018E-01
19362	-0.13752E-01	-0.18329E-01	0.15784E-01
19363	-0.13718E-01	-0.18283E-01	0.17409E-01
19364	-0.13647E-01	-0.18189E-01	0.18906E-01
19365	-0.13534E-01	-0.18038E-01	0.20289E-01
19366	-0.13380E-01	-0.17831E-01	0.21572E-01
19367	-0.13184E-01	-0.17568E-01	0.22773E-01
19368	-0.12946E-01	-0.17248E-01	0.23908E-01
19369	-0.12667E-01	-0.16872E-01	0.25014E-01
19370	-0.12384E-01	-0.16486E-01	0.26123E-01
19371	-0.12185E-01	-0.16213E-01	0.27309E-01
19372	-0.12257E-01	-0.16301E-01	0.28558E-01
19373	-0.12752E-01	-0.16961E-01	0.29970E-01
19374	-0.13744E-01	-0.18294E-01	0.31265E-01
19375	-0.11504E-01	-0.19692E-01	0.27886E-02
19376	-0.11510E-01	-0.19703E-01	0.53817E-02
19377	-0.11522E-01	-0.19723E-01	0.77920E-02
19378	-0.11537E-01	-0.19749E-01	0.10030E-01
19379	-0.11553E-01	-0.19776E-01	0.12103E-01
19380	-0.11563E-01	-0.19793E-01	0.14018E-01
19381	-0.11558E-01	-0.19786E-01	0.15784E-01
19382	-0.11530E-01	-0.19737E-01	0.17409E-01
19383	-0.11470E-01	-0.19634E-01	0.18906E-01
19384	-0.11375E-01	-0.19471E-01	0.20289E-01
19385	-0.11245E-01	-0.19248E-01	0.21572E-01
19386	-0.11081E-01	-0.18964E-01	0.22773E-01
19387	-0.10881E-01	-0.18619E-01	0.23906E-01
19388	-0.10647E-01	-0.18212E-01	0.25011E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19389	-0.10408E-01	-0.17795E-01	0.26118E-01
19390	-0.10240E-01	-0.17500E-01	0.27302E-01
19391	-0.10299E-01	-0.17594E-01	0.28548E-01
19392	-0.10715E-01	-0.18307E-01	0.29958E-01
19393	-0.11548E-01	-0.19746E-01	0.31253E-01
19394	-0.96990E-02	-0.20641E-01	0.27886E-02
19395	-0.97044E-02	-0.20652E-01	0.53817E-02
19396	-0.97139E-02	-0.20673E-01	0.77920E-02
19397	-0.97269E-02	-0.20700E-01	0.10030E-01
19398	-0.97403E-02	-0.20729E-01	0.12103E-01

19399 -0.97488E-02-0.20747E-01 0.14018E-01
 19400 -0.97450E-02-0.20739E-01 0.15784E-01
 19401 -0.97209E-02-0.20687E-01 0.17409E-01
 19402 -0.96706E-02-0.20580E-01 0.18906E-01
 19403 -0.95905E-02-0.20409E-01 0.20289E-01
 19404 -0.94809E-02-0.20175E-01 0.21571E-01
 19405 -0.93420E-02-0.19878E-01 0.22772E-01
 19406 -0.91733E-02-0.19516E-01 0.23905E-01
 19407 -0.89754E-02-0.19090E-01 0.25009E-01
 19408 -0.87731E-02-0.18652E-01 0.26114E-01
 19409 -0.86306E-02-0.18341E-01 0.27295E-01
 19410 -0.86789E-02-0.18440E-01 0.28540E-01
 19411 -0.90293E-02-0.19187E-01 0.29949E-01
 19412 -0.97331E-02-0.20695E-01 0.31245E-01
 19413 -0.82002E-02-0.21281E-01 0.27886E-02
 19414 -0.82047E-02-0.21292E-01 0.53817E-02
 19415 -0.82128E-02-0.21313E-01 0.77920E-02
 19416 -0.82237E-02-0.21342E-01 0.10030E-01
 19417 -0.82351E-02-0.21371E-01 0.12103E-01
 19418 -0.82422E-02-0.21390E-01 0.14018E-01
 19419 -0.82390E-02-0.21381E-01 0.15784E-01
 19420 -0.82187E-02-0.21329E-01 0.17409E-01
 19421 -0.81761E-02-0.21218E-01 0.18906E-01
 19422 -0.81083E-02-0.21042E-01 0.20289E-01
 19423 -0.80156E-02-0.20801E-01 0.21571E-01
 19424 -0.78979E-02-0.20494E-01 0.22772E-01
 19425 -0.77549E-02-0.20121E-01 0.23904E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19426	-0.75868E-02-0.19681E-01	0.25007E-01	
19427	-0.74145E-02-0.19230E-01	0.26112E-01	
19428	-0.72927E-02-0.18910E-01	0.27291E-01	
19429	-0.73327E-02-0.19011E-01	0.28536E-01	
19430	-0.76290E-02-0.19781E-01	0.29944E-01	
19431	-0.82254E-02-0.21335E-01	0.31240E-01	
19432	-0.24658E-01 0.0000	0.32935E-01	
19433	-0.17786E-01-0.17154E-01	0.32872E-01	
19434	-0.24003E-01-0.57238E-02	0.32921E-01	
19435	-0.22078E-01-0.11089E-01	0.32891E-01	
19436	-0.20199E-01-0.14294E-01	0.32857E-01	
19437	-0.18089E-01-0.16966E-01	0.32809E-01	
19438	-0.23370E-01 0.0000	0.27881E-02	
19439	-0.23382E-01 0.0000	0.53806E-02	
19440	-0.23405E-01 0.0000	0.77903E-02	
19441	-0.23435E-01 0.0000	0.10028E-01	
19442	-0.23467E-01 0.0000	0.12101E-01	
19443	-0.23488E-01 0.0000	0.14018E-01	
19444	-0.23480E-01 0.0000	0.15787E-01	
19445	-0.23424E-01 0.0000	0.17418E-01	
19446	-0.23307E-01 0.0000	0.18922E-01	
19447	-0.23119E-01 0.0000	0.20313E-01	
19448	-0.22862E-01 0.0000	0.21608E-01	
19449	-0.22535E-01 0.0000	0.22818E-01	

19450	-0.22135E-01	0.0000	0.23969E-01
19451	-0.21668E-01	0.0000	0.25077E-01
19452	-0.21187E-01	0.0000	0.26190E-01
19453	-0.20853E-01	0.0000	0.27317E-01
19454	-0.20943E-01	0.0000	0.28524E-01
19455	-0.21739E-01	0.0000	0.29768E-01
19456	-0.23265E-01	0.0000	0.31134E-01
19457	-0.17025E-01-0.16418E-01		0.27879E-02
19458	-0.17034E-01-0.16427E-01		0.53800E-02
19459	-0.17051E-01-0.16443E-01		0.77894E-02
19460	-0.17073E-01-0.16464E-01		0.10026E-01
19461	-0.17096E-01-0.16486E-01		0.12100E-01
19462	-0.17111E-01-0.16501E-01		0.14018E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19463	-0.17105E-01-0.16495E-01		0.15789E-01
19464	-0.17066E-01-0.16457E-01		0.17422E-01
19465	-0.16981E-01-0.16376E-01		0.18930E-01
19466	-0.16847E-01-0.16246E-01		0.20326E-01
19467	-0.16662E-01-0.16067E-01		0.21625E-01
19468	-0.16427E-01-0.15839E-01		0.22840E-01
19469	-0.16140E-01-0.15560E-01		0.23993E-01
19470	-0.15804E-01-0.15233E-01		0.25101E-01
19471	-0.15458E-01-0.14894E-01		0.26201E-01
19472	-0.15213E-01-0.14651E-01		0.27300E-01
19473	-0.15263E-01-0.14694E-01		0.28457E-01
19474	-0.15807E-01-0.15215E-01		0.29647E-01
19475	-0.16857E-01-0.16235E-01		0.31035E-01
19476	-0.22818E-01-0.54428E-02		0.27881E-02
19477	-0.22830E-01-0.54457E-02		0.53804E-02
19478	-0.22852E-01-0.54509E-02		0.77900E-02
19479	-0.22882E-01-0.54580E-02		0.10027E-01
19480	-0.22913E-01-0.54655E-02		0.12101E-01
19481	-0.22933E-01-0.54702E-02		0.14018E-01
19482	-0.22925E-01-0.54684E-02		0.15788E-01
19483	-0.22872E-01-0.54556E-02		0.17419E-01
19484	-0.22758E-01-0.54283E-02		0.18925E-01
19485	-0.22575E-01-0.53848E-02		0.20317E-01
19486	-0.22325E-01-0.53249E-02		0.21613E-01
19487	-0.22007E-01-0.52488E-02		0.22825E-01
19488	-0.21618E-01-0.51556E-02		0.23977E-01
19489	-0.21164E-01-0.50463E-02		0.25086E-01
19490	-0.20695E-01-0.49333E-02		0.26195E-01
19491	-0.20369E-01-0.48538E-02		0.27315E-01
19492	-0.20452E-01-0.48714E-02		0.28508E-01
19493	-0.21215E-01-0.50529E-02		0.29737E-01
19494	-0.22679E-01-0.54036E-02		0.31110E-01
19495	-0.21118E-01-0.10604E-01		0.27879E-02
19496	-0.21129E-01-0.10609E-01		0.53801E-02
19497	-0.21149E-01-0.10619E-01		0.77895E-02
19498	-0.21176E-01-0.10633E-01		0.10027E-01
19499	-0.21205E-01-0.10648E-01		0.12100E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19500	-0.21223E-01	-0.10657E-01	0.14018E-01
19501	-0.21216E-01	-0.10653E-01	0.15789E-01
19502	-0.21167E-01	-0.10629E-01	0.17422E-01
19503	-0.21063E-01	-0.10576E-01	0.18930E-01
19504	-0.20896E-01	-0.10492E-01	0.20325E-01
19505	-0.20666E-01	-0.10376E-01	0.21623E-01
19506	-0.20374E-01	-0.10229E-01	0.22838E-01
19507	-0.20017E-01	-0.10049E-01	0.23992E-01
19508	-0.19599E-01	-0.98373E-02	0.25102E-01
19509	-0.19168E-01	-0.96185E-02	0.26205E-01
19510	-0.18866E-01	-0.94628E-02	0.27309E-01
19511	-0.18933E-01	-0.94927E-02	0.28474E-01
19512	-0.19615E-01	-0.98337E-02	0.29670E-01
19513	-0.20922E-01	-0.10493E-01	0.31058E-01
19514	-0.19429E-01	-0.13751E-01	0.27878E-02
19515	-0.19440E-01	-0.13759E-01	0.53797E-02
19516	-0.19458E-01	-0.13772E-01	0.77890E-02
19517	-0.19483E-01	-0.13789E-01	0.10026E-01
19518	-0.19509E-01	-0.13808E-01	0.12100E-01
19519	-0.19526E-01	-0.13820E-01	0.14018E-01
19520	-0.19520E-01	-0.13816E-01	0.15790E-01
19521	-0.19475E-01	-0.13784E-01	0.17425E-01
19522	-0.19380E-01	-0.13717E-01	0.18935E-01
19523	-0.19228E-01	-0.13609E-01	0.20333E-01
19524	-0.19018E-01	-0.13460E-01	0.21634E-01
19525	-0.18751E-01	-0.13270E-01	0.22852E-01
19526	-0.18425E-01	-0.13038E-01	0.24007E-01
19527	-0.18044E-01	-0.12766E-01	0.25117E-01
19528	-0.17651E-01	-0.12483E-01	0.26212E-01
19529	-0.17371E-01	-0.12281E-01	0.27303E-01
19530	-0.17425E-01	-0.12314E-01	0.28439E-01
19531	-0.18031E-01	-0.12740E-01	0.29615E-01
19532	-0.19187E-01	-0.13564E-01	0.31009E-01
19533	-0.17542E-01	-0.16447E-01	0.27876E-02
19534	-0.17551E-01	-0.16456E-01	0.53793E-02
19535	-0.17568E-01	-0.16471E-01	0.77882E-02
19536	-0.17590E-01	-0.16492E-01	0.10025E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19537	-0.17614E-01	-0.16514E-01	0.12099E-01
19538	-0.17629E-01	-0.16529E-01	0.14018E-01
19539	-0.17624E-01	-0.16524E-01	0.15792E-01
19540	-0.17584E-01	-0.16487E-01	0.17429E-01
19541	-0.17499E-01	-0.16407E-01	0.18942E-01
19542	-0.17363E-01	-0.16279E-01	0.20344E-01

19543	-0.17176E-01	-0.16103E-01	0.21649E-01
19544	-0.16937E-01	-0.15878E-01	0.22870E-01
19545	-0.16647E-01	-0.15604E-01	0.24028E-01
19546	-0.16306E-01	-0.15281E-01	0.25137E-01
19547	-0.15955E-01	-0.14948E-01	0.26222E-01
19548	-0.15703E-01	-0.14706E-01	0.27292E-01
19549	-0.15744E-01	-0.14738E-01	0.28395E-01
19550	-0.16263E-01	-0.15219E-01	0.29549E-01
19551	-0.17244E-01	-0.16146E-01	0.30957E-01
19552	-0.62360E-02	-0.23909E-01	0.32811E-01
19553	-0.14844E-01	-0.19754E-01	0.32856E-01
19554	-0.12391E-01	-0.21375E-01	0.32842E-01
19555	-0.10392E-01	-0.22414E-01	0.32830E-01
19556	-0.87527E-02	-0.23104E-01	0.32821E-01
19557	-0.73894E-02	-0.23576E-01	0.32814E-01
19558	-0.59926E-02	-0.22976E-01	0.27878E-02
19559	-0.59958E-02	-0.22988E-01	0.53798E-02
19560	-0.60015E-02	-0.23010E-01	0.77891E-02
19561	-0.60092E-02	-0.23039E-01	0.10026E-01
19562	-0.60173E-02	-0.23070E-01	0.12100E-01
19563	-0.60226E-02	-0.23091E-01	0.14018E-01
19564	-0.60207E-02	-0.23083E-01	0.15790E-01
19565	-0.60068E-02	-0.23030E-01	0.17424E-01
19566	-0.59773E-02	-0.22917E-01	0.18933E-01
19567	-0.59301E-02	-0.22736E-01	0.20330E-01
19568	-0.58650E-02	-0.22486E-01	0.21629E-01
19569	-0.57821E-02	-0.22169E-01	0.22844E-01
19570	-0.56808E-02	-0.21780E-01	0.23996E-01
19571	-0.55615E-02	-0.21323E-01	0.25099E-01
19572	-0.54372E-02	-0.20846E-01	0.26189E-01
19573	-0.53473E-02	-0.20501E-01	0.27268E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19574	-0.53600E-02	-0.20550E-01	0.28405E-01
19575	-0.55469E-02	-0.21267E-01	0.29566E-01
19576	-0.59125E-02	-0.22669E-01	0.30958E-01
19577	-0.14220E-01	-0.18922E-01	0.27879E-02
19578	-0.14227E-01	-0.18932E-01	0.53800E-02
19579	-0.14241E-01	-0.18950E-01	0.77894E-02
19580	-0.14259E-01	-0.18975E-01	0.10026E-01
19581	-0.14278E-01	-0.19000E-01	0.12100E-01
19582	-0.14291E-01	-0.19017E-01	0.14018E-01
19583	-0.14286E-01	-0.19011E-01	0.15789E-01
19584	-0.14253E-01	-0.18967E-01	0.17423E-01
19585	-0.14183E-01	-0.18873E-01	0.18931E-01
19586	-0.14071E-01	-0.18724E-01	0.20327E-01
19587	-0.13917E-01	-0.18517E-01	0.21625E-01
19588	-0.13720E-01	-0.18255E-01	0.22840E-01
19589	-0.13481E-01	-0.17934E-01	0.23993E-01
19590	-0.13202E-01	-0.17557E-01	0.25100E-01
19591	-0.12913E-01	-0.17166E-01	0.26198E-01
19592	-0.12707E-01	-0.16885E-01	0.27292E-01
19593	-0.12748E-01	-0.16931E-01	0.28447E-01

19594	-0.13198E-01	-0.17529E-01	0.29625E-01
19595	-0.14072E-01	-0.18703E-01	0.31013E-01
19596	-0.11881E-01	-0.20492E-01	0.27879E-02
19597	-0.11887E-01	-0.20503E-01	0.53800E-02
19598	-0.11898E-01	-0.20522E-01	0.77893E-02
19599	-0.11913E-01	-0.20548E-01	0.10026E-01
19600	-0.11930E-01	-0.20576E-01	0.12100E-01
19601	-0.11940E-01	-0.20594E-01	0.14018E-01
19602	-0.11936E-01	-0.20588E-01	0.15789E-01
19603	-0.11909E-01	-0.20540E-01	0.17423E-01
19604	-0.11850E-01	-0.20439E-01	0.18931E-01
19605	-0.11756E-01	-0.20277E-01	0.20327E-01
19606	-0.11628E-01	-0.20054E-01	0.21626E-01
19607	-0.11464E-01	-0.19770E-01	0.22841E-01
19608	-0.11265E-01	-0.19422E-01	0.23993E-01
19609	-0.11031E-01	-0.19014E-01	0.25099E-01
19610	-0.10789E-01	-0.18589E-01	0.26195E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19611	-0.10617E-01	-0.18284E-01	0.27284E-01
19612	-0.10649E-01	-0.18332E-01	0.28434E-01
19613	-0.11024E-01	-0.18978E-01	0.29607E-01
19614	-0.11751E-01	-0.20245E-01	0.30996E-01
19615	-0.99706E-02	-0.21503E-01	0.27879E-02
19616	-0.99759E-02	-0.21515E-01	0.53799E-02
19617	-0.99853E-02	-0.21535E-01	0.77893E-02
19618	-0.99981E-02	-0.21563E-01	0.10026E-01
19619	-0.10012E-01	-0.21592E-01	0.12100E-01
19620	-0.10020E-01	-0.21611E-01	0.14018E-01
19621	-0.10017E-01	-0.21604E-01	0.15789E-01
19622	-0.99942E-02	-0.21554E-01	0.17423E-01
19623	-0.99451E-02	-0.21448E-01	0.18932E-01
19624	-0.98665E-02	-0.21278E-01	0.20328E-01
19625	-0.97584E-02	-0.21044E-01	0.21627E-01
19626	-0.96212E-02	-0.20746E-01	0.22841E-01
19627	-0.94539E-02	-0.20382E-01	0.23994E-01
19628	-0.92578E-02	-0.19953E-01	0.25098E-01
19629	-0.90547E-02	-0.19507E-01	0.26192E-01
19630	-0.89096E-02	-0.19186E-01	0.27278E-01
19631	-0.89348E-02	-0.19234E-01	0.28423E-01
19632	-0.92474E-02	-0.19910E-01	0.29592E-01
19633	-0.98559E-02	-0.21236E-01	0.30982E-01
19634	-0.84032E-02	-0.22179E-01	0.27878E-02
19635	-0.84076E-02	-0.22191E-01	0.53799E-02
19636	-0.84156E-02	-0.22212E-01	0.77892E-02
19637	-0.84264E-02	-0.22240E-01	0.10026E-01
19638	-0.84378E-02	-0.22270E-01	0.12100E-01
19639	-0.84452E-02	-0.22290E-01	0.14018E-01
19640	-0.84425E-02	-0.22283E-01	0.15789E-01
19641	-0.84231E-02	-0.22231E-01	0.17423E-01
19642	-0.83817E-02	-0.22122E-01	0.18932E-01
19643	-0.83155E-02	-0.21947E-01	0.20328E-01
19644	-0.82245E-02	-0.21706E-01	0.21628E-01

19645 -0.81088E-02-0.21399E-01 0.22842E-01
19646 -0.79676E-02-0.21023E-01 0.23994E-01
19647 -0.78020E-02-0.20581E-01 0.25097E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19648	-0.76302E-02	-0.20121E-01	0.26190E-01
19649	-0.75069E-02	-0.19788E-01	0.27272E-01
19650	-0.75270E-02	-0.19837E-01	0.28414E-01
19651	-0.77895E-02	-0.20532E-01	0.29580E-01
19652	-0.83015E-02	-0.21895E-01	0.30971E-01
19653	-0.70980E-02	-0.22645E-01	0.27878E-02
19654	-0.71017E-02	-0.22657E-01	0.53799E-02
19655	-0.71084E-02	-0.22678E-01	0.77892E-02
19656	-0.71175E-02	-0.22707E-01	0.10026E-01
19657	-0.71272E-02	-0.22738E-01	0.12100E-01
19658	-0.71334E-02	-0.22758E-01	0.14018E-01
19659	-0.71311E-02	-0.22751E-01	0.15790E-01
19660	-0.71147E-02	-0.22698E-01	0.17424E-01
19661	-0.70798E-02	-0.22587E-01	0.18933E-01
19662	-0.70239E-02	-0.22408E-01	0.20329E-01
19663	-0.69469E-02	-0.22162E-01	0.21628E-01
19664	-0.68490E-02	-0.21849E-01	0.22843E-01
19665	-0.67295E-02	-0.21465E-01	0.23995E-01
19666	-0.65891E-02	-0.21014E-01	0.25098E-01
19667	-0.64431E-02	-0.20544E-01	0.26189E-01
19668	-0.63379E-02	-0.20204E-01	0.27269E-01
19669	-0.63539E-02	-0.20253E-01	0.28408E-01
19670	-0.65753E-02	-0.20961E-01	0.29571E-01
19671	-0.70077E-02	-0.22348E-01	0.30963E-01
19672	-0.25849E-01	0.0000	0.32503E-01
19673	-0.26269E-01	0.0000	0.32407E-01
19674	-0.19042E-01	-0.17608E-01	0.32338E-01
19675	-0.14938E-01	-0.21285E-01	0.32219E-01
19676	-0.81499E-02	-0.25105E-01	0.32218E-01
19677	-0.24336E-01	-0.86482E-02	0.32426E-01
19678	-0.18822E-01	-0.18301E-01	0.32501E-01
19679	-0.22874E-01	-0.11870E-01	0.32383E-01
19680	-0.13037E-01	-0.22661E-01	0.32216E-01
19681	-0.17125E-01	-0.19470E-01	0.32265E-01
19682	-0.19265E-01	-0.17209E-01	0.32311E-01
19683	-0.27168E-01	0.0000	0.27848E-02
19684	-0.27180E-01	0.0000	0.53732E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19685	-0.27203E-01	0.0000	0.77788E-02
19686	-0.27233E-01	0.0000	0.10014E-01

19687	-0.27266E-01	0.0000	0.12091E-01
19688	-0.27288E-01	0.0000	0.14021E-01
19689	-0.27283E-01	0.0000	0.15815E-01
19690	-0.27231E-01	0.0000	0.17484E-01
19691	-0.27118E-01	0.0000	0.19037E-01
19692	-0.26934E-01	0.0000	0.20486E-01
19693	-0.26677E-01	0.0000	0.21840E-01
19694	-0.26351E-01	0.0000	0.23107E-01
19695	-0.25958E-01	0.0000	0.24288E-01
19696	-0.25512E-01	0.0000	0.25371E-01
19697	-0.25061E-01	0.0000	0.26340E-01
19698	-0.24712E-01	0.0000	0.27210E-01
19699	-0.24609E-01	0.0000	0.28069E-01
19700	-0.24847E-01	0.0000	0.29141E-01
19701	-0.25388E-01	0.0000	0.30632E-01
19702	-0.28157E-01	0.0000	0.27839E-02
19703	-0.28170E-01	0.0000	0.53712E-02
19704	-0.28192E-01	0.0000	0.77758E-02
19705	-0.28222E-01	0.0000	0.10011E-01
19706	-0.28255E-01	0.0000	0.12089E-01
19707	-0.28277E-01	0.0000	0.14022E-01
19708	-0.28272E-01	0.0000	0.15823E-01
19709	-0.28220E-01	0.0000	0.17501E-01
19710	-0.28106E-01	0.0000	0.19068E-01
19711	-0.27922E-01	0.0000	0.20531E-01
19712	-0.27666E-01	0.0000	0.21900E-01
19713	-0.27341E-01	0.0000	0.23180E-01
19714	-0.26956E-01	0.0000	0.24364E-01
19715	-0.26525E-01	0.0000	0.25435E-01
19716	-0.26093E-01	0.0000	0.26379E-01
19717	-0.25745E-01	0.0000	0.27214E-01
19718	-0.25581E-01	0.0000	0.28044E-01
19719	-0.25643E-01	0.0000	0.29050E-01
19720	-0.25929E-01	0.0000	0.30607E-01
19721	-0.20104E-01-0.18589E-01	0.0000	0.27846E-02

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19722	-0.20113E-01-0.18598E-01	0.53728E-02	
19723	-0.20130E-01-0.18613E-01	0.77782E-02	
19724	-0.20152E-01-0.18634E-01	0.10013E-01	
19725	-0.20176E-01-0.18656E-01	0.12091E-01	
19726	-0.20193E-01-0.18671E-01	0.14021E-01	
19727	-0.20189E-01-0.18667E-01	0.15817E-01	
19728	-0.20151E-01-0.18632E-01	0.17487E-01	
19729	-0.20067E-01-0.18555E-01	0.19043E-01	
19730	-0.19932E-01-0.18430E-01	0.20495E-01	
19731	-0.19744E-01-0.18256E-01	0.21853E-01	
19732	-0.19505E-01-0.18035E-01	0.23123E-01	
19733	-0.19218E-01-0.17769E-01	0.24304E-01	
19734	-0.18893E-01-0.17467E-01	0.25384E-01	
19735	-0.18565E-01-0.17162E-01	0.26348E-01	
19736	-0.18310E-01-0.16924E-01	0.27208E-01	
19737	-0.18228E-01-0.16843E-01	0.28059E-01	

19738	-0.18377E-01	-0.16970E-01	0.29116E-01
19739	-0.18746E-01	-0.17263E-01	0.30582E-01
19740	-0.15835E-01	-0.22556E-01	0.27844E-02
19741	-0.15842E-01	-0.22566E-01	0.53724E-02
19742	-0.15855E-01	-0.22585E-01	0.77776E-02
19743	-0.15872E-01	-0.22610E-01	0.10013E-01
19744	-0.15891E-01	-0.22636E-01	0.12090E-01
19745	-0.15904E-01	-0.22655E-01	0.14021E-01
19746	-0.15901E-01	-0.22650E-01	0.15818E-01
19747	-0.15871E-01	-0.22608E-01	0.17491E-01
19748	-0.15806E-01	-0.22515E-01	0.19049E-01
19749	-0.15700E-01	-0.22364E-01	0.20504E-01
19750	-0.15553E-01	-0.22154E-01	0.21864E-01
19751	-0.15366E-01	-0.21888E-01	0.23136E-01
19752	-0.15142E-01	-0.21568E-01	0.24318E-01
19753	-0.14890E-01	-0.21207E-01	0.25396E-01
19754	-0.14636E-01	-0.20842E-01	0.26354E-01
19755	-0.14437E-01	-0.20555E-01	0.27208E-01
19756	-0.14368E-01	-0.20448E-01	0.28050E-01
19757	-0.14471E-01	-0.20577E-01	0.29097E-01
19758	-0.14736E-01	-0.20892E-01	0.30541E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19759	-0.87841E-02	-0.27077E-01	0.27836E-02
19760	-0.87879E-02	-0.27089E-01	0.53706E-02
19761	-0.87947E-02	-0.27110E-01	0.77749E-02
19762	-0.88041E-02	-0.27139E-01	0.10010E-01
19763	-0.88142E-02	-0.27170E-01	0.12088E-01
19764	-0.88209E-02	-0.27191E-01	0.14022E-01
19765	-0.88192E-02	-0.27186E-01	0.15825E-01
19766	-0.88032E-02	-0.27136E-01	0.17507E-01
19767	-0.87682E-02	-0.27028E-01	0.19077E-01
19768	-0.87113E-02	-0.26853E-01	0.20545E-01
19769	-0.86324E-02	-0.26609E-01	0.21919E-01
19770	-0.85328E-02	-0.26301E-01	0.23202E-01
19771	-0.84151E-02	-0.25937E-01	0.24387E-01
19772	-0.82846E-02	-0.25531E-01	0.25455E-01
19773	-0.81546E-02	-0.25126E-01	0.26392E-01
19774	-0.80492E-02	-0.24793E-01	0.27218E-01
19775	-0.79973E-02	-0.24617E-01	0.28037E-01
19776	-0.80072E-02	-0.24623E-01	0.29040E-01
19777	-0.81182E-02	-0.24772E-01	0.30448E-01
19778	-0.25545E-01	-0.90765E-02	0.27848E-02
19779	-0.25556E-01	-0.90806E-02	0.53733E-02
19780	-0.25577E-01	-0.90881E-02	0.77790E-02
19781	-0.25606E-01	-0.90984E-02	0.10014E-01
19782	-0.25637E-01	-0.91094E-02	0.12091E-01
19783	-0.25658E-01	-0.91168E-02	0.14021E-01
19784	-0.25653E-01	-0.91151E-02	0.15814E-01
19785	-0.25604E-01	-0.90977E-02	0.17482E-01
19786	-0.25497E-01	-0.90597E-02	0.19035E-01
19787	-0.25324E-01	-0.89980E-02	0.20483E-01
19788	-0.25082E-01	-0.89120E-02	0.21836E-01

19789 -0.24775E-01-0.88027E-02 0.23103E-01
19790 -0.24404E-01-0.86709E-02 0.24283E-01
19791 -0.23983E-01-0.85209E-02 0.25367E-01
19792 -0.23557E-01-0.83690E-02 0.26338E-01
19793 -0.23229E-01-0.82515E-02 0.27211E-01
19794 -0.23137E-01-0.82169E-02 0.28071E-01
19795 -0.23369E-01-0.82962E-02 0.29144E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19796	-0.23897E-01	-0.84660E-02	0.30636E-01
19797	-0.20164E-01	-0.19603E-01	0.27839E-02
19798	-0.20173E-01	-0.19612E-01	0.53713E-02
19799	-0.20189E-01	-0.19627E-01	0.77759E-02
19800	-0.20211E-01	-0.19648E-01	0.10011E-01
19801	-0.20234E-01	-0.19671E-01	0.12089E-01
19802	-0.20250E-01	-0.19687E-01	0.14022E-01
19803	-0.20246E-01	-0.19683E-01	0.15822E-01
19804	-0.20209E-01	-0.19647E-01	0.17501E-01
19805	-0.20128E-01	-0.19568E-01	0.19066E-01
19806	-0.19996E-01	-0.19439E-01	0.20529E-01
19807	-0.19812E-01	-0.19260E-01	0.21898E-01
19808	-0.19579E-01	-0.19034E-01	0.23177E-01
19809	-0.19303E-01	-0.18765E-01	0.24361E-01
19810	-0.18994E-01	-0.18464E-01	0.25433E-01
19811	-0.18684E-01	-0.18161E-01	0.26377E-01
19812	-0.18436E-01	-0.17918E-01	0.27212E-01
19813	-0.18320E-01	-0.17804E-01	0.28040E-01
19814	-0.18373E-01	-0.17846E-01	0.29064E-01
19815	-0.18605E-01	-0.18022E-01	0.30542E-01
19816	-0.23938E-01	-0.12421E-01	0.27849E-02
19817	-0.23949E-01	-0.12427E-01	0.53736E-02
19818	-0.23968E-01	-0.12437E-01	0.77794E-02
19819	-0.23996E-01	-0.12451E-01	0.10015E-01
19820	-0.24025E-01	-0.12466E-01	0.12092E-01
19821	-0.24045E-01	-0.12477E-01	0.14021E-01
19822	-0.24040E-01	-0.12474E-01	0.15813E-01
19823	-0.23994E-01	-0.12450E-01	0.17480E-01
19824	-0.23893E-01	-0.12398E-01	0.19031E-01
19825	-0.23729E-01	-0.12313E-01	0.20476E-01
19826	-0.23502E-01	-0.12195E-01	0.21828E-01
19827	-0.23212E-01	-0.12044E-01	0.23093E-01
19828	-0.22863E-01	-0.11863E-01	0.24272E-01
19829	-0.22465E-01	-0.11656E-01	0.25357E-01
19830	-0.22062E-01	-0.11446E-01	0.26334E-01
19831	-0.21751E-01	-0.11284E-01	0.27213E-01
19832	-0.21673E-01	-0.11240E-01	0.28082E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19833	-0.21915E-01	-0.11359E-01	0.29154E-01
19834	-0.22442E-01	-0.11607E-01	0.30645E-01
19835	-0.13904E-01	-0.24172E-01	0.27841E-02
19836	-0.13910E-01	-0.24183E-01	0.53718E-02
19837	-0.13921E-01	-0.24202E-01	0.77766E-02
19838	-0.13936E-01	-0.24228E-01	0.10012E-01
19839	-0.13953E-01	-0.24257E-01	0.12089E-01
19840	-0.13964E-01	-0.24276E-01	0.14022E-01
19841	-0.13961E-01	-0.24271E-01	0.15821E-01
19842	-0.13935E-01	-0.24226E-01	0.17496E-01
19843	-0.13879E-01	-0.24128E-01	0.19059E-01
19844	-0.13787E-01	-0.23968E-01	0.20518E-01
19845	-0.13659E-01	-0.23746E-01	0.21883E-01
19846	-0.13497E-01	-0.23464E-01	0.23160E-01
19847	-0.13304E-01	-0.23128E-01	0.24343E-01
19848	-0.13088E-01	-0.22750E-01	0.25417E-01
19849	-0.12871E-01	-0.22369E-01	0.26366E-01
19850	-0.12699E-01	-0.22066E-01	0.27209E-01
19851	-0.12629E-01	-0.21935E-01	0.28041E-01
19852	-0.12690E-01	-0.22024E-01	0.29073E-01
19853	-0.12894E-01	-0.22287E-01	0.30513E-01
19854	-0.18082E-01	-0.20554E-01	0.27846E-02
19855	-0.18090E-01	-0.20563E-01	0.53728E-02
19856	-0.18105E-01	-0.20580E-01	0.77782E-02
19857	-0.18125E-01	-0.20603E-01	0.10013E-01
19858	-0.18147E-01	-0.20627E-01	0.12091E-01
19859	-0.18162E-01	-0.20644E-01	0.14021E-01
19860	-0.18158E-01	-0.20640E-01	0.15817E-01
19861	-0.18124E-01	-0.20601E-01	0.17487E-01
19862	-0.18049E-01	-0.20516E-01	0.19043E-01
19863	-0.17927E-01	-0.20378E-01	0.20495E-01
19864	-0.17758E-01	-0.20185E-01	0.21852E-01
19865	-0.17543E-01	-0.19940E-01	0.23122E-01
19866	-0.17285E-01	-0.19646E-01	0.24304E-01
19867	-0.16993E-01	-0.19313E-01	0.25384E-01
19868	-0.16698E-01	-0.18975E-01	0.26347E-01
19869	-0.16469E-01	-0.18712E-01	0.27209E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19870	-0.16396E-01	-0.18622E-01	0.28058E-01
19871	-0.16534E-01	-0.18764E-01	0.29114E-01
19872	-0.16865E-01	-0.19088E-01	0.30570E-01
19873	-0.20241E-01	-0.18075E-01	0.27848E-02
19874	-0.20250E-01	-0.18083E-01	0.53733E-02
19875	-0.20266E-01	-0.18098E-01	0.77789E-02
19876	-0.20289E-01	-0.18119E-01	0.10014E-01
19877	-0.20314E-01	-0.18140E-01	0.12091E-01
19878	-0.20331E-01	-0.18155E-01	0.14021E-01
19879	-0.20327E-01	-0.18152E-01	0.15815E-01
19880	-0.20288E-01	-0.18117E-01	0.17483E-01
19881	-0.20203E-01	-0.18042E-01	0.19036E-01

19882	-0.20066E-01	-0.17919E-01	0.20484E-01
19883	-0.19875E-01	-0.17748E-01	0.21838E-01
19884	-0.19631E-01	-0.17530E-01	0.23105E-01
19885	-0.19339E-01	-0.17268E-01	0.24285E-01
19886	-0.19006E-01	-0.16970E-01	0.25368E-01
19887	-0.18670E-01	-0.16668E-01	0.26339E-01
19888	-0.18410E-01	-0.16434E-01	0.27210E-01
19889	-0.18338E-01	-0.16364E-01	0.28070E-01
19890	-0.18523E-01	-0.16517E-01	0.29134E-01
19891	-0.18934E-01	-0.16847E-01	0.30602E-01
19892	-0.28435E-01	0.0000	0.36582E-01
19893	-0.28603E-01	0.0000	0.36456E-01
19894	-0.24414E-01	-0.14887E-01	0.36474E-01
19895	-0.28033E-01	-0.56769E-02	0.36458E-01
19896	-0.26502E-01	-0.10749E-01	0.36465E-01
19897	-0.27412E-01	-0.77102E-02	0.36555E-01
19898	-0.28769E-01	0.0000	0.36326E-01
19899	-0.20363E-01	-0.20302E-01	0.36369E-01
19900	-0.27320E-01	-0.90076E-02	0.36331E-01
19901	-0.23990E-01	-0.15866E-01	0.36346E-01
19902	-0.28850E-01	0.0000	0.36268E-01
19903	0.70539E-03	-0.29565E-01	0.35761E-01
19904	-0.28282E-01	-0.57669E-02	0.36258E-01
19905	-0.26600E-01	-0.11313E-01	0.36229E-01
19906	-0.23869E-01	-0.16423E-01	0.36181E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19907	-0.20194E-01	-0.20903E-01	0.36119E-01
19908	-0.15715E-01	-0.24579E-01	0.36042E-01
19909	-0.10605E-01	-0.27312E-01	0.35956E-01
19910	-0.50611E-02	-0.28996E-01	0.35861E-01
19911	0.11188E-02	-0.29566E-01	0.35798E-01
19912	0.84010E-03	-0.29565E-01	0.35770E-01
19913	0.97896E-03	-0.29565E-01	0.35785E-01
19914	-0.28776E-02	-0.29293E-01	0.35905E-01
19915	-0.68002E-02	-0.28483E-01	0.36010E-01
19916	-0.10577E-01	-0.27150E-01	0.36110E-01
19917	-0.14140E-01	-0.25318E-01	0.36205E-01
19918	-0.17422E-01	-0.23021E-01	0.36293E-01
19919	-0.18822E-01	-0.22030E-01	0.36195E-01
19920	-0.14948E-01	-0.24959E-01	0.36115E-01
19921	-0.99120E-02	-0.27468E-01	0.36054E-01
19922	-0.16725E-02	-0.29445E-01	0.35848E-01
19923	-0.69230E-02	-0.28491E-01	0.35967E-01
19924	-0.10351E-01	-0.27385E-01	0.35976E-01
19925	-0.27039E-02	-0.29355E-01	0.35834E-01
19926	0.30277E-01	0.0000	0.35237E-01
19927	0.30693E-01	0.0000	0.34981E-01
19928	0.30413E-01	0.0000	0.35149E-01
19929	0.30552E-01	0.0000	0.35066E-01
19930	0.30124E-01	-0.57704E-02	0.34998E-01
19931	0.28440E-01	-0.11319E-01	0.35046E-01
19932	0.25706E-01	-0.16431E-01	0.35124E-01

19933	0.22027E-01-0.20912E-01	0.35227E-01
19934	0.17545E-01-0.24588E-01	0.35352E-01
19935	0.12433E-01-0.27318E-01	0.35492E-01
19936	0.68861E-02-0.28999E-01	0.35643E-01
19937	0.64727E-02-0.28999E-01	0.35661E-01
19938	0.12019E-01-0.27318E-01	0.35564E-01
19939	0.17131E-01-0.24587E-01	0.35473E-01
19940	0.21613E-01-0.20911E-01	0.35394E-01
19941	0.25291E-01-0.16431E-01	0.35328E-01
19942	0.28025E-01-0.11318E-01	0.35278E-01
19943	0.29709E-01-0.57702E-02	0.35248E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19944	0.29844E-01-0.57705E-02	0.35161E-01	
19945	0.28160E-01-0.11319E-01	0.35198E-01	
19946	0.25426E-01-0.16431E-01	0.35257E-01	
19947	0.21748E-01-0.20912E-01	0.35335E-01	
19948	0.17266E-01-0.24587E-01	0.35430E-01	
19949	0.12154E-01-0.27318E-01	0.35537E-01	
19950	0.66073E-02-0.28999E-01	0.35651E-01	
19951	0.29984E-01-0.57706E-02	0.35080E-01	
19952	0.28300E-01-0.11319E-01	0.35122E-01	
19953	0.25566E-01-0.16432E-01	0.35190E-01	
19954	0.21887E-01-0.20912E-01	0.35281E-01	
19955	0.17405E-01-0.24588E-01	0.35391E-01	
19956	0.12293E-01-0.27318E-01	0.35515E-01	
19957	0.67462E-02-0.28999E-01	0.35647E-01	
19958	0.29568E-01 0.0000	0.35694E-01	
19959	0.30195E-01 0.0000	0.35276E-01	
19960	0.29773E-01 0.0000	0.35546E-01	
19961	0.29980E-01 0.0000	0.35412E-01	
19962	0.62384E-03-0.29565E-01	0.35742E-01	
19963	0.29627E-01-0.57698E-02	0.35285E-01	
19964	0.27944E-01-0.11318E-01	0.35311E-01	
19965	0.25210E-01-0.16430E-01	0.35355E-01	
19966	0.21531E-01-0.20911E-01	0.35414E-01	
19967	0.17050E-01-0.24587E-01	0.35484E-01	
19968	0.11938E-01-0.27318E-01	0.35565E-01	
19969	0.63913E-02-0.28999E-01	0.35652E-01	
19970	0.49237E-03-0.29566E-01	0.35699E-01	
19971	0.55386E-03-0.29566E-01	0.35721E-01	
19972	0.26247E-01-0.14539E-01	0.35408E-01	
19973	0.20781E-01-0.21472E-01	0.35494E-01	
19974	0.28183E-01-0.10258E-01	0.35409E-01	
19975	0.97718E-02-0.28057E-01	0.35622E-01	
19976	0.20295E-01-0.21770E-01	0.35560E-01	
19977	0.24711E-01-0.17031E-01	0.35408E-01	
19978	0.15281E-01-0.25612E-01	0.35546E-01	
19979	0.17870E-01-0.23969E-01	0.35496E-01	
19980	0.21526E-01-0.20833E-01	0.35451E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
19981	-0.28932E-01	0.0000	0.36195E-01
19982	-0.51427E-02	-0.28996E-01	0.35830E-01
19983	-0.10687E-01	-0.27312E-01	0.35915E-01
19984	-0.15797E-01	-0.24580E-01	0.35992E-01
19985	-0.20276E-01	-0.20903E-01	0.36061E-01
19986	-0.23951E-01	-0.16423E-01	0.36117E-01
19987	-0.26682E-01	-0.11313E-01	0.36159E-01
19988	-0.28364E-01	-0.57673E-02	0.36186E-01
19989	-0.29150E-01	0.0000	0.36027E-01
19990	-0.29361E-01	0.0000	0.35855E-01
19991	-0.21525E-01	-0.19719E-01	0.36006E-01
19992	-0.16942E-01	-0.23816E-01	0.35987E-01
19993	-0.92412E-02	-0.27933E-01	0.35835E-01
19994	-0.27475E-01	-0.96991E-02	0.36041E-01
19995	-0.21105E-01	-0.20400E-01	0.35868E-01
19996	-0.25877E-01	-0.13322E-01	0.36069E-01
19997	-0.14762E-01	-0.25307E-01	0.35933E-01
19998	-0.19403E-01	-0.21807E-01	0.36013E-01
19999	-0.21831E-01	-0.19299E-01	0.36049E-01
20000	-0.27808E-01	0.0000	0.35769E-01
20001	-0.27976E-01	0.0000	0.35643E-01
20002	-0.23862E-01	-0.14605E-01	0.35665E-01
20003	-0.27416E-01	-0.55697E-02	0.35646E-01
20004	-0.25913E-01	-0.10545E-01	0.35652E-01
20005	-0.26805E-01	-0.75642E-02	0.35742E-01
20006	-0.28123E-01	0.0000	0.36171E-01
20007	-0.28291E-01	0.0000	0.36044E-01
20008	-0.24140E-01	-0.14745E-01	0.36063E-01
20009	-0.27726E-01	-0.56231E-02	0.36046E-01
20010	-0.26209E-01	-0.10647E-01	0.36054E-01
20011	-0.27110E-01	-0.76370E-02	0.36144E-01
20012	-0.28145E-01	0.0000	0.35512E-01
20013	-0.19885E-01	-0.19918E-01	0.35559E-01
20014	-0.26721E-01	-0.88376E-02	0.35520E-01
20015	-0.23448E-01	-0.15566E-01	0.35536E-01
20016	-0.28461E-01	0.0000	0.35907E-01
20017	-0.20126E-01	-0.20110E-01	0.35958E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20018	-0.27025E-01	-0.89226E-02	0.35916E-01
20019	-0.23722E-01	-0.15716E-01	0.35935E-01
20020	-0.28232E-01	0.0000	0.35442E-01
20021	0.77051E-03	-0.28998E-01	0.34926E-01
20022	-0.27675E-01	-0.56575E-02	0.35432E-01
20023	-0.26025E-01	-0.11098E-01	0.35403E-01
20024	-0.23344E-01	-0.16112E-01	0.35358E-01
20025	-0.19737E-01	-0.20506E-01	0.35293E-01

20026 -0.15342E-01-0.24113E-01 0.35215E-01
 20027 -0.10328E-01-0.26792E-01 0.35125E-01
 20028 -0.48872E-02-0.28441E-01 0.35028E-01
 20029 0.12023E-02-0.28998E-01 0.35006E-01
 20030 0.91779E-03-0.28999E-01 0.34958E-01
 20031 0.10602E-02-0.28998E-01 0.34981E-01
 20032 -0.27201E-02-0.28732E-01 0.35109E-01
 20033 -0.65709E-02-0.27939E-01 0.35210E-01
 20034 -0.10279E-01-0.26633E-01 0.35307E-01
 20035 -0.13775E-01-0.24837E-01 0.35399E-01
 20036 -0.16997E-01-0.22585E-01 0.35484E-01
 20037 -0.18378E-01-0.21613E-01 0.35384E-01
 20038 -0.14574E-01-0.24485E-01 0.35305E-01
 20039 -0.96291E-02-0.26946E-01 0.35247E-01
 20040 -0.15414E-02-0.28882E-01 0.35044E-01
 20041 -0.66956E-02-0.27949E-01 0.35159E-01
 20042 -0.10069E-01-0.26863E-01 0.35160E-01
 20043 -0.25633E-02-0.28795E-01 0.35018E-01
 20044 -0.28546E-01 0.0000 0.35836E-01
 20045 0.73056E-03-0.29282E-01 0.35323E-01
 20046 0.11528E-02-0.29280E-01 0.35389E-01
 20047 -0.27983E-01-0.57123E-02 0.35826E-01
 20048 -0.26317E-01-0.11205E-01 0.35797E-01
 20049 -0.23612E-01-0.16268E-01 0.35752E-01
 20050 -0.19971E-01-0.20705E-01 0.35687E-01
 20051 -0.15534E-01-0.24346E-01 0.35610E-01
 20052 -0.10473E-01-0.27052E-01 0.35520E-01
 20053 -0.49810E-02-0.28719E-01 0.35424E-01
 20054 0.87056E-03-0.29281E-01 0.35354E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20055	0.10117E-02-0.29280E-01	0.35376E-01	
20056	-0.28053E-02-0.29012E-01	0.35496E-01	
20057	-0.66908E-02-0.28210E-01	0.35600E-01	
20058	-0.10432E-01-0.26890E-01	0.35700E-01	
20059	-0.13961E-01-0.25077E-01	0.35795E-01	
20060	-0.17212E-01-0.22803E-01	0.35882E-01	
20061	-0.18604E-01-0.21821E-01	0.35782E-01	
20062	-0.14766E-01-0.24721E-01	0.35703E-01	
20063	-0.97753E-02-0.27206E-01	0.35644E-01	
20064	-0.16140E-02-0.29162E-01	0.35440E-01	
20065	-0.68150E-02-0.28219E-01	0.35556E-01	
20066	-0.10216E-01-0.27124E-01	0.35556E-01	
20067	-0.26412E-02-0.29074E-01	0.35415E-01	
20068	0.29763E-01 0.0000	0.34393E-01	
20069	0.30193E-01 0.0000	0.34193E-01	
20070	0.29909E-01 0.0000	0.34330E-01	
20071	0.30051E-01 0.0000	0.34260E-01	
20072	0.29636E-01-0.56550E-02	0.34210E-01	
20073	0.27989E-01-0.11093E-01	0.34262E-01	
20074	0.25313E-01-0.16105E-01	0.34343E-01	
20075	0.21709E-01-0.20500E-01	0.34450E-01	
20076	0.17316E-01-0.24107E-01	0.34573E-01	

20077	0.12303E-01-0.26788E-01	0.34710E-01
20078	0.68618E-02-0.28439E-01	0.34857E-01
20079	0.64283E-02-0.28440E-01	0.34824E-01
20080	0.11868E-01-0.26788E-01	0.34726E-01
20081	0.16881E-01-0.24107E-01	0.34634E-01
20082	0.21274E-01-0.20500E-01	0.34553E-01
20083	0.24879E-01-0.16106E-01	0.34486E-01
20084	0.27557E-01-0.11093E-01	0.34435E-01
20085	0.29206E-01-0.56551E-02	0.34403E-01
20086	0.29352E-01-0.56546E-02	0.34343E-01
20087	0.27704E-01-0.11092E-01	0.34380E-01
20088	0.25026E-01-0.16105E-01	0.34441E-01
20089	0.21422E-01-0.20499E-01	0.34520E-01
20090	0.17029E-01-0.24107E-01	0.34616E-01
20091	0.12016E-01-0.26788E-01	0.34724E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20092	0.65760E-02-0.28440E-01	0.34839E-01	
20093	0.29494E-01-0.56545E-02	0.34275E-01	
20094	0.27846E-01-0.11092E-01	0.34319E-01	
20095	0.25169E-01-0.16105E-01	0.34389E-01	
20096	0.21566E-01-0.20499E-01	0.34481E-01	
20097	0.17173E-01-0.24107E-01	0.34591E-01	
20098	0.12160E-01-0.26788E-01	0.34714E-01	
20099	0.67190E-02-0.28440E-01	0.34846E-01	
20100	0.30011E-01 0.0000	0.34796E-01	
20101	0.30432E-01 0.0000	0.34572E-01	
20102	0.30150E-01 0.0000	0.34730E-01	
20103	0.30291E-01 0.0000	0.34656E-01	
20104	0.29869E-01-0.57133E-02	0.34588E-01	
20105	0.28203E-01-0.11207E-01	0.34637E-01	
20106	0.25497E-01-0.16269E-01	0.34715E-01	
20107	0.21855E-01-0.20706E-01	0.34819E-01	
20108	0.17418E-01-0.24347E-01	0.34944E-01	
20109	0.12357E-01-0.27052E-01	0.35084E-01	
20110	0.68644E-02-0.28718E-01	0.35235E-01	
20111	0.64424E-02-0.28719E-01	0.35223E-01	
20112	0.11935E-01-0.27053E-01	0.35125E-01	
20113	0.16997E-01-0.24347E-01	0.35035E-01	
20114	0.21434E-01-0.20706E-01	0.34954E-01	
20115	0.25076E-01-0.16269E-01	0.34888E-01	
20116	0.27782E-01-0.11206E-01	0.34838E-01	
20117	0.29448E-01-0.57130E-02	0.34807E-01	
20118	0.29587E-01-0.57131E-02	0.34743E-01	
20119	0.27921E-01-0.11206E-01	0.34780E-01	
20120	0.25215E-01-0.16269E-01	0.34839E-01	
20121	0.21573E-01-0.20706E-01	0.34918E-01	
20122	0.17136E-01-0.24347E-01	0.35013E-01	
20123	0.12074E-01-0.27053E-01	0.35120E-01	
20124	0.65821E-02-0.28719E-01	0.35235E-01	
20125	0.29728E-01-0.57132E-02	0.34671E-01	
20126	0.28061E-01-0.11207E-01	0.34714E-01	
20127	0.25355E-01-0.16269E-01	0.34783E-01	

20128 0.21714E-01-0.20706E-01 0.34875E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20129	0.17277E-01-0.24347E-01	0.34984E-01	
20130	0.12215E-01-0.27052E-01	0.35108E-01	
20131	0.67230E-02-0.28718E-01	0.35240E-01	
20132	0.28996E-01 0.0000	0.34829E-01	
20133	0.29672E-01 0.0000	0.34396E-01	
20134	0.29221E-01 0.0000	0.34674E-01	
20135	0.29447E-01 0.0000	0.34526E-01	
20136	0.68010E-03-0.28998E-01	0.34873E-01	
20137	0.29115E-01-0.56557E-02	0.34407E-01	
20138	0.27466E-01-0.11095E-01	0.34435E-01	
20139	0.24788E-01-0.16107E-01	0.34480E-01	
20140	0.21183E-01-0.20501E-01	0.34540E-01	
20141	0.16790E-01-0.24108E-01	0.34613E-01	
20142	0.11777E-01-0.26789E-01	0.34694E-01	
20143	0.63374E-02-0.28440E-01	0.34781E-01	
20144	0.59498E-03-0.28996E-01	0.34844E-01	
20145	0.50928E-03-0.28995E-01	0.34832E-01	
20146	0.25797E-01-0.14254E-01	0.34519E-01	
20147	0.20434E-01-0.21054E-01	0.34610E-01	
20148	0.27690E-01-0.10056E-01	0.34522E-01	
20149	0.96389E-02-0.27514E-01	0.34741E-01	
20150	0.19939E-01-0.21347E-01	0.34686E-01	
20151	0.24295E-01-0.16697E-01	0.34520E-01	
20152	0.15048E-01-0.25115E-01	0.34660E-01	
20153	0.17591E-01-0.23503E-01	0.34612E-01	
20154	0.21174E-01-0.20426E-01	0.34564E-01	
20155	0.29282E-01 0.0000	0.35260E-01	
20156	0.29931E-01 0.0000	0.34854E-01	
20157	0.64974E-03-0.29282E-01	0.35324E-01	
20158	0.29501E-01 0.0000	0.35108E-01	
20159	0.29717E-01 0.0000	0.34970E-01	
20160	0.29368E-01-0.57129E-02	0.34864E-01	
20161	0.27701E-01-0.11206E-01	0.34892E-01	
20162	0.24995E-01-0.16269E-01	0.34937E-01	
20163	0.21354E-01-0.20706E-01	0.34996E-01	
20164	0.16916E-01-0.24347E-01	0.35068E-01	
20165	0.11854E-01-0.27053E-01	0.35148E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20166	0.63617E-02-0.28719E-01	0.35234E-01	
20167	0.50457E-03-0.29281E-01	0.35264E-01	
20168	0.57809E-03-0.29282E-01	0.35282E-01	
20169	0.26023E-01-0.14396E-01	0.34968E-01	

20170	0.20610E-01	-0.21263E-01	0.35054E-01
20171	0.27939E-01	-0.10157E-01	0.34967E-01
20172	0.97085E-02	-0.27786E-01	0.35182E-01
20173	0.20122E-01	-0.21559E-01	0.35123E-01
20174	0.24502E-01	-0.16864E-01	0.34973E-01
20175	0.15165E-01	-0.25363E-01	0.35108E-01
20176	0.17729E-01	-0.23736E-01	0.35065E-01
20177	0.21349E-01	-0.20629E-01	0.35016E-01
20178	-0.28320E-01	0.0000	0.35340E-01
20179	-0.27763E-01	-0.56575E-02	0.35332E-01
20180	-0.26112E-01	-0.11098E-01	0.35306E-01
20181	-0.23432E-01	-0.16111E-01	0.35264E-01
20182	-0.19825E-01	-0.20506E-01	0.35206E-01
20183	-0.15431E-01	-0.24112E-01	0.35136E-01
20184	-0.10417E-01	-0.26791E-01	0.35054E-01
20185	-0.49773E-02	-0.28441E-01	0.34965E-01
20186	-0.28628E-01	0.0000	0.35780E-01
20187	-0.50622E-02	-0.28719E-01	0.35414E-01
20188	-0.10555E-01	-0.27053E-01	0.35501E-01
20189	-0.15617E-01	-0.24346E-01	0.35580E-01
20190	-0.20053E-01	-0.20705E-01	0.35648E-01
20191	-0.23694E-01	-0.16268E-01	0.35706E-01
20192	-0.26400E-01	-0.11205E-01	0.35746E-01
20193	-0.28066E-01	-0.57125E-02	0.35772E-01
20194	-0.28545E-01	0.0000	0.35161E-01
20195	-0.28771E-01	0.0000	0.34992E-01
20196	-0.21057E-01	-0.19343E-01	0.35138E-01
20197	-0.16556E-01	-0.23362E-01	0.35119E-01
20198	-0.90099E-02	-0.27397E-01	0.34960E-01
20199	-0.26898E-01	-0.95141E-02	0.35174E-01
20200	-0.20663E-01	-0.20008E-01	0.35002E-01
20201	-0.25326E-01	-0.13069E-01	0.35203E-01
20202	-0.14420E-01	-0.24823E-01	0.35061E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20203	-0.18971E-01	-0.21391E-01	0.35146E-01
20204	-0.21353E-01	-0.18932E-01	0.35183E-01
20205	-0.28845E-01	0.0000	0.35593E-01
20206	-0.29063E-01	0.0000	0.35422E-01
20207	-0.21290E-01	-0.19532E-01	0.35574E-01
20208	-0.16751E-01	-0.23589E-01	0.35561E-01
20209	-0.91229E-02	-0.27666E-01	0.35398E-01
20210	-0.27185E-01	-0.96069E-02	0.35607E-01
20211	-0.20881E-01	-0.20205E-01	0.35434E-01
20212	-0.25601E-01	-0.13196E-01	0.35638E-01
20213	-0.14591E-01	-0.25066E-01	0.35501E-01
20214	-0.19188E-01	-0.21600E-01	0.35586E-01
20215	-0.21593E-01	-0.19116E-01	0.35623E-01
20216	0.28183E-01	0.0000	0.33607E-01
20217	0.28823E-01	0.0000	0.33085E-01
20218	0.28394E-01	0.0000	0.33434E-01
20219	0.28608E-01	0.0000	0.33261E-01
20220	0.66373E-03	-0.28189E-01	0.33632E-01

20221	0.28282E-01-0.54976E-02	0.33096E-01
20222	0.26681E-01-0.10784E-01	0.33128E-01
20223	0.24080E-01-0.15657E-01	0.33179E-01
20224	0.20579E-01-0.19928E-01	0.33249E-01
20225	0.16312E-01-0.23434E-01	0.33332E-01
20226	0.11445E-01-0.26040E-01	0.33427E-01
20227	0.61606E-02-0.27645E-01	0.33528E-01
20228	0.49967E-03-0.28182E-01	0.33605E-01
20229	0.58037E-03-0.28186E-01	0.33612E-01
20230	0.25062E-01-0.13851E-01	0.33245E-01
20231	0.19855E-01-0.20459E-01	0.33349E-01
20232	0.26901E-01-0.97716E-02	0.33253E-01
20233	0.93677E-02-0.26741E-01	0.33497E-01
20234	0.19378E-01-0.20742E-01	0.33443E-01
20235	0.23602E-01-0.16227E-01	0.33242E-01
20236	0.14620E-01-0.24409E-01	0.33405E-01
20237	0.17089E-01-0.22843E-01	0.33347E-01
20238	0.20570E-01-0.19851E-01	0.33293E-01
20239	-0.27537E-01 0.0000	0.34143E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20240	-0.27757E-01	0.0000	0.33964E-01
20241	-0.27971E-01	0.0000	0.33784E-01
20242	-0.48351E-02-0.27649E-01		0.33735E-01
20243	-0.10124E-01-0.26046E-01		0.33831E-01
20244	-0.15001E-01-0.23442E-01		0.33917E-01
20245	-0.19275E-01-0.19937E-01		0.33995E-01
20246	-0.22783E-01-0.15665E-01		0.34058E-01
20247	-0.25389E-01-0.10790E-01		0.34104E-01
20248	-0.26995E-01-0.55010E-02		0.34133E-01
20249	-0.20473E-01-0.18809E-01		0.33933E-01
20250	-0.16098E-01-0.22714E-01		0.33912E-01
20251	-0.87575E-02-0.26636E-01		0.33741E-01
20252	-0.26155E-01-0.92520E-02		0.33976E-01
20253	-0.20086E-01-0.19455E-01		0.33791E-01
20254	-0.24626E-01-0.12708E-01		0.34004E-01
20255	-0.14021E-01-0.24135E-01		0.33851E-01
20256	-0.18446E-01-0.20799E-01		0.33941E-01
20257	-0.20762E-01-0.18408E-01		0.33981E-01
20258	0.28396E-01	0.0000	0.33924E-01
20259	0.28602E-01	0.0000	0.34238E-01
20260	0.28802E-01	0.0000	0.34541E-01
20261	0.29036E-01	0.0000	0.33412E-01
20262	0.29244E-01	0.0000	0.33737E-01
20263	0.29449E-01	0.0000	0.34061E-01
20264	0.65014E-03-0.28400E-01		0.33935E-01
20265	0.64844E-03-0.28606E-01		0.34241E-01
20266	0.65234E-03-0.28805E-01		0.34549E-01
20267	0.28609E-01	0.0000	0.33753E-01
20268	0.28817E-01	0.0000	0.34073E-01
20269	0.29023E-01	0.0000	0.34381E-01
20270	0.28822E-01	0.0000	0.33583E-01
20271	0.29030E-01	0.0000	0.33906E-01

20272 0.29241E-01 0.0000 0.34227E-01
20273 0.28491E-01-0.55405E-02 0.33422E-01
20274 0.28694E-01-0.55811E-02 0.33746E-01
20275 0.28895E-01-0.56201E-02 0.34069E-01
20276 0.26876E-01-0.10868E-01 0.33452E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20277	0.27066E-01-0.10947E-01	0.33776E-01	
20278	0.27256E-01-0.11024E-01	0.34093E-01	
20279	0.24254E-01-0.15778E-01	0.33501E-01	
20280	0.24424E-01-0.15893E-01	0.33824E-01	
20281	0.24595E-01-0.16004E-01	0.34137E-01	
20282	0.20724E-01-0.20082E-01	0.33567E-01	
20283	0.20867E-01-0.20228E-01	0.33888E-01	
20284	0.21015E-01-0.20368E-01	0.34197E-01	
20285	0.16423E-01-0.23614E-01	0.33647E-01	
20286	0.16534E-01-0.23785E-01	0.33964E-01	
20287	0.16650E-01-0.23950E-01	0.34271E-01	
20288	0.11515E-01-0.26238E-01	0.33737E-01	
20289	0.11591E-01-0.26429E-01	0.34050E-01	
20290	0.11672E-01-0.26612E-01	0.34358E-01	
20291	0.61890E-02-0.27855E-01	0.33835E-01	
20292	0.62271E-02-0.28056E-01	0.34144E-01	
20293	0.62700E-02-0.28251E-01	0.34453E-01	
20294	0.49349E-03-0.28395E-01	0.33924E-01	
20295	0.49612E-03-0.28601E-01	0.34238E-01	
20296	0.50315E-03-0.28801E-01	0.34542E-01	
20297	0.57178E-03-0.28397E-01	0.33929E-01	
20298	0.57145E-03-0.28603E-01	0.34240E-01	
20299	0.58222E-03-0.28803E-01	0.34551E-01	
20300	0.25245E-01-0.13960E-01	0.33567E-01	
20301	0.25423E-01-0.14063E-01	0.33887E-01	
20302	0.25609E-01-0.14160E-01	0.34213E-01	
20303	0.19995E-01-0.20619E-01	0.33670E-01	
20304	0.20137E-01-0.20770E-01	0.33989E-01	
20305	0.20285E-01-0.20915E-01	0.34307E-01	
20306	0.27100E-01-0.98491E-02	0.33575E-01	
20307	0.27294E-01-0.99216E-02	0.33897E-01	
20308	0.27493E-01-0.99904E-02	0.34220E-01	
20309	0.94262E-02-0.26945E-01	0.33815E-01	
20310	0.94895E-02-0.27141E-01	0.34128E-01	
20311	0.95633E-02-0.27331E-01	0.34444E-01	
20312	0.19516E-01-0.20905E-01	0.33764E-01	
20313	0.19658E-01-0.21058E-01	0.34083E-01	

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
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20314	0.19801E-01	-0.21205E-01	0.34392E-01
20315	0.23773E-01	-0.16354E-01	0.33564E-01
20316	0.23939E-01	-0.16474E-01	0.33882E-01
20317	0.24113E-01	-0.16588E-01	0.34209E-01
20318	0.14720E-01	-0.24597E-01	0.33721E-01
20319	0.14820E-01	-0.24776E-01	0.34035E-01
20320	0.14931E-01	-0.24949E-01	0.34356E-01
20321	0.17209E-01	-0.23019E-01	0.33662E-01
20322	0.17326E-01	-0.23187E-01	0.33976E-01
20323	0.17452E-01	-0.23348E-01	0.34298E-01
20324	0.20717E-01	-0.20006E-01	0.33611E-01
20325	0.20861E-01	-0.20152E-01	0.33928E-01
20326	0.21013E-01	-0.20292E-01	0.34252E-01
20327	-0.27747E-01	0.0000	0.34439E-01
20328	-0.27950E-01	0.0000	0.34736E-01
20329	-0.28146E-01	0.0000	0.35033E-01
20330	-0.27966E-01	0.0000	0.34268E-01
20331	-0.28169E-01	0.0000	0.34572E-01
20332	-0.28360E-01	0.0000	0.34874E-01
20333	-0.28182E-01	0.0000	0.34095E-01
20334	-0.28385E-01	0.0000	0.34406E-01
20335	-0.28581E-01	0.0000	0.34705E-01
20336	-0.48887E-02	-0.27854E-01	0.34035E-01
20337	-0.49307E-02	-0.28056E-01	0.34339E-01
20338	-0.49661E-02	-0.28252E-01	0.34643E-01
20339	-0.10215E-01	-0.26238E-01	0.34130E-01
20340	-0.10296E-01	-0.26428E-01	0.34432E-01
20341	-0.10369E-01	-0.26613E-01	0.34731E-01
20342	-0.15124E-01	-0.23614E-01	0.34217E-01
20343	-0.15241E-01	-0.23784E-01	0.34519E-01
20344	-0.15347E-01	-0.23951E-01	0.34812E-01
20345	-0.19428E-01	-0.20082E-01	0.34293E-01
20346	-0.19575E-01	-0.20227E-01	0.34594E-01
20347	-0.19711E-01	-0.20368E-01	0.34886E-01
20348	-0.22959E-01	-0.15779E-01	0.34355E-01
20349	-0.23131E-01	-0.15892E-01	0.34655E-01
20350	-0.23293E-01	-0.16003E-01	0.34946E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20351	-0.25584E-01	-0.10869E-01	0.34401E-01
20352	-0.25774E-01	-0.10947E-01	0.34699E-01
20353	-0.25954E-01	-0.11023E-01	0.34993E-01
20354	-0.27201E-01	-0.55408E-02	0.34429E-01
20355	-0.27401E-01	-0.55805E-02	0.34726E-01
20356	-0.27593E-01	-0.56194E-02	0.35022E-01
20357	-0.20633E-01	-0.18944E-01	0.34237E-01
20358	-0.20787E-01	-0.19080E-01	0.34539E-01
20359	-0.20927E-01	-0.19214E-01	0.34843E-01
20360	-0.16226E-01	-0.22880E-01	0.34210E-01
20361	-0.16351E-01	-0.23044E-01	0.34510E-01
20362	-0.16461E-01	-0.23206E-01	0.34816E-01
20363	-0.88344E-02	-0.26832E-01	0.34052E-01
20364	-0.89033E-02	-0.27025E-01	0.34359E-01

20365	-0.89592E-02	-0.27214E-01	0.34668E-01
20366	-0.26354E-01	-0.93180E-02	0.34279E-01
20367	-0.26546E-01	-0.93845E-02	0.34582E-01
20368	-0.26726E-01	-0.94502E-02	0.34885E-01
20369	-0.20244E-01	-0.19595E-01	0.34104E-01
20370	-0.20391E-01	-0.19736E-01	0.34414E-01
20371	-0.20529E-01	-0.19874E-01	0.34714E-01
20372	-0.24814E-01	-0.12799E-01	0.34305E-01
20373	-0.24997E-01	-0.12891E-01	0.34605E-01
20374	-0.25168E-01	-0.12982E-01	0.34909E-01
20375	-0.14134E-01	-0.24311E-01	0.34153E-01
20376	-0.14243E-01	-0.24486E-01	0.34456E-01
20377	-0.14337E-01	-0.24657E-01	0.34764E-01
20378	-0.18591E-01	-0.20950E-01	0.34240E-01
20379	-0.18732E-01	-0.21100E-01	0.34540E-01
20380	-0.18859E-01	-0.21248E-01	0.34845E-01
20381	-0.20924E-01	-0.18541E-01	0.34280E-01
20382	-0.21081E-01	-0.18674E-01	0.34579E-01
20383	-0.21224E-01	-0.18805E-01	0.34883E-01
20384	0.28049E-01	0.0000	0.33414E-01
20385	0.28693E-01	0.0000	0.32885E-01
20386	0.28257E-01	0.0000	0.33239E-01
20387	0.28469E-01	0.0000	0.33067E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20388	0.67218E-03	-0.28057E-01	0.33445E-01
20389	0.28156E-01	-0.54697E-02	0.32896E-01
20390	0.26563E-01	-0.10729E-01	0.32927E-01
20391	0.23975E-01	-0.15576E-01	0.32984E-01
20392	0.20492E-01	-0.19828E-01	0.33059E-01
20393	0.16247E-01	-0.23318E-01	0.33149E-01
20394	0.11401E-01	-0.25913E-01	0.33243E-01
20395	0.61430E-02	-0.27514E-01	0.33340E-01
20396	0.60341E-03	-0.28053E-01	0.33411E-01
20397	0.51119E-03	-0.28048E-01	0.33412E-01
20398	0.24948E-01	-0.13779E-01	0.33047E-01
20399	0.19774E-01	-0.20353E-01	0.33150E-01
20400	0.26774E-01	-0.97194E-02	0.33058E-01
20401	0.93475E-02	-0.26610E-01	0.33293E-01
20402	0.19295E-01	-0.20635E-01	0.33248E-01
20403	0.23498E-01	-0.16143E-01	0.33043E-01
20404	0.14571E-01	-0.24288E-01	0.33200E-01
20405	0.17025E-01	-0.22729E-01	0.33144E-01
20406	0.20486E-01	-0.19750E-01	0.33091E-01
20407	-0.27404E-01	0.0000	0.33963E-01
20408	-0.27624E-01	0.0000	0.33779E-01
20409	-0.27838E-01	0.0000	0.33595E-01
20410	-0.48019E-02	-0.27523E-01	0.33551E-01
20411	-0.10068E-01	-0.25929E-01	0.33656E-01
20412	-0.14921E-01	-0.23339E-01	0.33748E-01
20413	-0.19176E-01	-0.19850E-01	0.33821E-01
20414	-0.22670E-01	-0.15597E-01	0.33883E-01
20415	-0.25265E-01	-0.10744E-01	0.33927E-01

20416 -0.26865E-01-0.54771E-02 0.33954E-01
20417 -0.20365E-01-0.18729E-01 0.33744E-01
20418 -0.16007E-01-0.22614E-01 0.33722E-01
20419 -0.86922E-02-0.26516E-01 0.33541E-01
20420 -0.26027E-01-0.92133E-02 0.33790E-01
20421 -0.19982E-01-0.19372E-01 0.33602E-01
20422 -0.24503E-01-0.12655E-01 0.33818E-01
20423 -0.13936E-01-0.24028E-01 0.33655E-01
20424 -0.18345E-01-0.20708E-01 0.33751E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20425	-0.20654E-01	-0.18329E-01	0.33793E-01
20426	0.26676E-01	0.0000	0.31877E-01
20427	0.27249E-01	0.0000	0.30928E-01
20428	0.26891E-01	0.0000	0.31652E-01
20429	0.27084E-01	0.0000	0.31394E-01
20430	0.70579E-03	-0.26671E-01	0.31872E-01
20431	0.26733E-01	-0.52021E-02	0.30928E-01
20432	0.25226E-01	-0.10202E-01	0.30998E-01
20433	0.22783E-01	-0.14809E-01	0.31117E-01
20434	0.19496E-01	-0.18848E-01	0.31267E-01
20435	0.15481E-01	-0.22166E-01	0.31423E-01
20436	0.10892E-01	-0.24632E-01	0.31578E-01
20437	0.59029E-02	-0.26153E-01	0.31730E-01
20438	0.60523E-03	-0.26672E-01	0.31864E-01
20439	0.50042E-03	-0.26675E-01	0.31899E-01
20440	0.23727E-01	-0.13094E-01	0.31331E-01
20441	0.18825E-01	-0.19345E-01	0.31523E-01
20442	0.25470E-01	-0.92384E-02	0.31397E-01
20443	0.89207E-02	-0.25297E-01	0.31733E-01
20444	0.18371E-01	-0.19624E-01	0.31693E-01
20445	0.22346E-01	-0.15340E-01	0.31296E-01
20446	0.13886E-01	-0.23084E-01	0.31577E-01
20447	0.16215E-01	-0.21600E-01	0.31461E-01
20448	0.19494E-01	-0.18768E-01	0.31384E-01
20449	0.27792E-01	0.0000	0.33066E-01
20450	0.27544E-01	0.0000	0.32746E-01
20451	0.27289E-01	0.0000	0.32457E-01
20452	0.27003E-01	0.0000	0.32190E-01
20453	0.28388E-01	0.0000	0.32510E-01
20454	0.28188E-01	0.0000	0.32162E-01
20455	0.28005E-01	0.0000	0.31793E-01
20456	0.27840E-01	0.0000	0.31371E-01
20457	0.80684E-03	-0.27805E-01	0.33064E-01
20458	0.79918E-03	-0.27556E-01	0.32716E-01
20459	0.79087E-03	-0.27298E-01	0.32408E-01
20460	0.77915E-03	-0.27003E-01	0.32126E-01
20461	0.27997E-01	0.0000	0.32879E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20462	0.27763E-01	0.0000	0.32535E-01
20463	0.27543E-01	0.0000	0.32224E-01
20464	0.27262E-01	0.0000	0.31959E-01
20465	0.28194E-01	0.0000	0.32700E-01
20466	0.27971E-01	0.0000	0.32330E-01
20467	0.27788E-01	0.0000	0.31979E-01
20468	0.27548E-01	0.0000	0.31689E-01
20469	0.27859E-01-0.54175E-02		0.32516E-01
20470	0.27664E-01-0.53707E-02		0.32177E-01
20471	0.27486E-01-0.53266E-02		0.31796E-01
20472	0.27334E-01-0.52757E-02		0.31394E-01
20473	0.26303E-01-0.10627E-01		0.32552E-01
20474	0.26115E-01-0.10535E-01		0.32197E-01
20475	0.25946E-01-0.10447E-01		0.31841E-01
20476	0.25802E-01-0.10349E-01		0.31414E-01
20477	0.23771E-01-0.15431E-01		0.32596E-01
20478	0.23597E-01-0.15296E-01		0.32247E-01
20479	0.23442E-01-0.15167E-01		0.31891E-01
20480	0.23306E-01-0.15021E-01		0.31472E-01
20481	0.20356E-01-0.19643E-01		0.32662E-01
20482	0.20202E-01-0.19471E-01		0.32311E-01
20483	0.20067E-01-0.19306E-01		0.31958E-01
20484	0.19940E-01-0.19110E-01		0.31569E-01
20485	0.16184E-01-0.23103E-01		0.32744E-01
20486	0.16058E-01-0.22901E-01		0.32393E-01
20487	0.15945E-01-0.22700E-01		0.32046E-01
20488	0.15833E-01-0.22463E-01		0.31696E-01
20489	0.11411E-01-0.25676E-01		0.32842E-01
20490	0.11318E-01-0.25450E-01		0.32490E-01
20491	0.11234E-01-0.25222E-01		0.32155E-01
20492	0.11146E-01-0.24955E-01		0.31838E-01
20493	0.62176E-02-0.27264E-01		0.32953E-01
20494	0.61663E-02-0.27022E-01		0.32598E-01
20495	0.61161E-02-0.26775E-01		0.32280E-01
20496	0.60619E-02-0.26488E-01		0.31981E-01
20497	0.67038E-03-0.27797E-01		0.33060E-01
20498	0.67781E-03-0.27549E-01		0.32739E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20499	0.66714E-03-0.27296E-01		0.32433E-01
20500	0.64639E-03-0.27007E-01		0.32171E-01
20501	0.53775E-03-0.27792E-01		0.33063E-01
20502	0.54359E-03-0.27543E-01		0.32741E-01
20503	0.53565E-03-0.27291E-01		0.32452E-01
20504	0.52006E-03-0.26999E-01		0.32180E-01
20505	0.24727E-01-0.13632E-01		0.32678E-01
20506	0.24535E-01-0.13516E-01		0.32315E-01
20507	0.24380E-01-0.13409E-01		0.31949E-01
20508	0.24193E-01-0.13285E-01		0.31639E-01

20509	0.19629E-01-0.20143E-01	0.32784E-01
20510	0.19478E-01-0.19969E-01	0.32428E-01
20511	0.19342E-01-0.19811E-01	0.32086E-01
20512	0.19165E-01-0.19619E-01	0.31802E-01
20513	0.26524E-01-0.96133E-02	0.32690E-01
20514	0.26317E-01-0.95317E-02	0.32321E-01
20515	0.26148E-01-0.94566E-02	0.31965E-01
20516	0.25931E-01-0.93697E-02	0.31660E-01
20517	0.93315E-02-0.26354E-01	0.32935E-01
20518	0.92641E-02-0.26124E-01	0.32599E-01
20519	0.91887E-02-0.25898E-01	0.32279E-01
20520	0.90891E-02-0.25632E-01	0.32008E-01
20521	0.19141E-01-0.20428E-01	0.32888E-01
20522	0.18989E-01-0.20249E-01	0.32544E-01
20523	0.18839E-01-0.20084E-01	0.32233E-01
20524	0.18641E-01-0.19882E-01	0.31963E-01
20525	0.23302E-01-0.15976E-01	0.32670E-01
20526	0.23123E-01-0.15840E-01	0.32314E-01
20527	0.22977E-01-0.15712E-01	0.31943E-01
20528	0.22809E-01-0.15566E-01	0.31618E-01
20529	0.14506E-01-0.24047E-01	0.32834E-01
20530	0.14395E-01-0.23840E-01	0.32485E-01
20531	0.14291E-01-0.23639E-01	0.32143E-01
20532	0.14159E-01-0.23403E-01	0.31865E-01
20533	0.16936E-01-0.22505E-01	0.32769E-01
20534	0.16804E-01-0.22312E-01	0.32416E-01
20535	0.16689E-01-0.22124E-01	0.32060E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20536	0.16553E-01-0.21904E-01	0.31761E-01	
20537	0.20340E-01-0.19550E-01	0.32718E-01	
20538	0.20183E-01-0.19382E-01	0.32362E-01	
20539	0.20051E-01-0.19224E-01	0.31999E-01	
20540	0.19895E-01-0.19040E-01	0.31688E-01	
20541	-0.26001E-01 0.0000	0.32508E-01	
20542	-0.26223E-01 0.0000	0.32290E-01	
20543	-0.26449E-01 0.0000	0.32176E-01	
20544	-0.44975E-02-0.26164E-01	0.32008E-01	
20545	-0.95057E-02-0.24649E-01	0.32131E-01	
20546	-0.14124E-01-0.22186E-01	0.32241E-01	
20547	-0.18173E-01-0.18870E-01	0.32332E-01	
20548	-0.21498E-01-0.14827E-01	0.32405E-01	
20549	-0.23967E-01-0.10215E-01	0.32459E-01	
20550	-0.25488E-01-0.52070E-02	0.32496E-01	
20551	-0.19317E-01-0.17804E-01	0.32278E-01	
20552	-0.15166E-01-0.21498E-01	0.32234E-01	
20553	-0.82292E-02-0.25210E-01	0.32055E-01	
20554	-0.24702E-01-0.87576E-02	0.32340E-01	
20555	-0.18975E-01-0.18414E-01	0.32092E-01	
20556	-0.23250E-01-0.12030E-01	0.32367E-01	
20557	-0.13204E-01-0.22843E-01	0.32166E-01	
20558	-0.17392E-01-0.19687E-01	0.32273E-01	
20559	-0.19586E-01-0.17425E-01	0.32321E-01	

20560	-0.27142E-01	0.33238E-17	0.33628E-01
20561	-0.26842E-01	0.32871E-17	0.33331E-01
20562	-0.26530E-01	0.32489E-17	0.33048E-01
20563	-0.26218E-01	0.32107E-17	0.32769E-01
20564	-0.27364E-01	0.0000	0.33447E-01
20565	-0.27081E-01	0.0000	0.33140E-01
20566	-0.26782E-01	0.0000	0.32858E-01
20567	-0.26484E-01	0.0000	0.32604E-01
20568	-0.27580E-01	0.0000	0.33256E-01
20569	-0.27314E-01	0.0000	0.32948E-01
20570	-0.27036E-01	0.0000	0.32667E-01
20571	-0.26745E-01	0.0000	0.32392E-01
20572	-0.46189E-02	-0.27278E-01	0.33176E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20573	-0.45776E-02	-0.27032E-01	0.32835E-01
20574	-0.45373E-02	-0.26772E-01	0.32536E-01
20575	-0.44949E-02	-0.26480E-01	0.32259E-01
20576	-0.98474E-02	-0.25701E-01	0.33282E-01
20577	-0.97552E-02	-0.25467E-01	0.32949E-01
20578	-0.96609E-02	-0.25217E-01	0.32656E-01
20579	-0.95630E-02	-0.24941E-01	0.32383E-01
20580	-0.14678E-01	-0.23135E-01	0.33379E-01
20581	-0.14533E-01	-0.22923E-01	0.33055E-01
20582	-0.14383E-01	-0.22695E-01	0.32768E-01
20583	-0.14230E-01	-0.22445E-01	0.32493E-01
20584	-0.18922E-01	-0.19678E-01	0.33464E-01
20585	-0.18725E-01	-0.19497E-01	0.33149E-01
20586	-0.18523E-01	-0.19300E-01	0.32865E-01
20587	-0.18320E-01	-0.19087E-01	0.32590E-01
20588	-0.22410E-01	-0.15463E-01	0.33533E-01
20589	-0.22170E-01	-0.15320E-01	0.33227E-01
20590	-0.21922E-01	-0.15163E-01	0.32943E-01
20591	-0.21673E-01	-0.14997E-01	0.32667E-01
20592	-0.25004E-01	-0.10653E-01	0.33585E-01
20593	-0.24731E-01	-0.10554E-01	0.33285E-01
20594	-0.24449E-01	-0.10444E-01	0.33000E-01
20595	-0.24164E-01	-0.10329E-01	0.32724E-01
20596	-0.26603E-01	-0.54309E-02	0.33617E-01
20597	-0.26309E-01	-0.53801E-02	0.33319E-01
20598	-0.26005E-01	-0.53245E-02	0.33036E-01
20599	-0.25698E-01	-0.52656E-02	0.32755E-01
20600	-0.20128E-01	-0.18580E-01	0.33405E-01
20601	-0.19920E-01	-0.18404E-01	0.33097E-01
20602	-0.19708E-01	-0.18210E-01	0.32810E-01
20603	-0.19500E-01	-0.18006E-01	0.32545E-01
20604	-0.15774E-01	-0.22426E-01	0.33374E-01
20605	-0.15615E-01	-0.22216E-01	0.33058E-01
20606	-0.15454E-01	-0.21991E-01	0.32764E-01
20607	-0.15292E-01	-0.21747E-01	0.32501E-01
20608	-0.85378E-02	-0.26288E-01	0.33196E-01
20609	-0.84473E-02	-0.26048E-01	0.32883E-01

***** POST1 NODAL DEGREE OF FREEDOM LISTING *****

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

THE FOLLOWING DEGREE OF FREEDOM RESULTS ARE IN COORDINATE SYSTEM 12

NODE	UX	UY	UZ
20610	-0.83708E-02	-0.25792E-01	0.32588E-01
20611	-0.82975E-02	-0.25511E-01	0.32318E-01
20612	-0.25772E-01	-0.91432E-02	0.33458E-01
20613	-0.25504E-01	-0.90552E-02	0.33151E-01
20614	-0.25221E-01	-0.89576E-02	0.32867E-01
20615	-0.24946E-01	-0.88549E-02	0.32607E-01
20616	-0.19774E-01	-0.19213E-01	0.33263E-01
20617	-0.19576E-01	-0.19034E-01	0.32954E-01
20618	-0.19380E-01	-0.18838E-01	0.32672E-01
20619	-0.19177E-01	-0.18630E-01	0.32408E-01
20620	-0.24250E-01	-0.12556E-01	0.33484E-01
20621	-0.23995E-01	-0.12436E-01	0.33177E-01
20622	-0.23728E-01	-0.12303E-01	0.32892E-01
20623	-0.23466E-01	-0.12164E-01	0.32627E-01
20624	-0.13726E-01	-0.23829E-01	0.33310E-01
20625	-0.13587E-01	-0.23606E-01	0.32997E-01
20626	-0.13453E-01	-0.23368E-01	0.32701E-01
20627	-0.13317E-01	-0.23110E-01	0.32439E-01
20628	-0.18107E-01	-0.20539E-01	0.33408E-01
20629	-0.17921E-01	-0.20346E-01	0.33095E-01
20630	-0.17732E-01	-0.20136E-01	0.32804E-01
20631	-0.17544E-01	-0.19912E-01	0.32541E-01
20632	-0.20407E-01	-0.18180E-01	0.33452E-01
20633	-0.20194E-01	-0.18008E-01	0.33143E-01
20634	-0.19975E-01	-0.17821E-01	0.32853E-01
20635	-0.19759E-01	-0.17622E-01	0.32591E-01

MAXIMUM ABSOLUTE VALUES

NODE	12861	12899	7889
VALUE	0.33073E-01	-0.31126E-01	0.43621E-01

C*** Select Primary Lid Elements

ESEL FOR LABEL= REAL FROM 3 TO 4 BY 1

5428 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

7178 NODES (OF 20635 DEFINED) SELECTED FROM
5428 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2481	907.35	432.70	-25.834	933.18	808.20
2481	907.35	432.70	-25.834	933.18	808.20
2482	970.96	737.36	-12.988	983.95	890.44
2482	970.96	737.36	-12.988	983.95	890.44
2483	874.18	551.76	1.0457	873.13	764.72
2483	874.18	551.76	1.0457	873.13	764.72
2484	863.17	612.59	-2.8112	865.98	771.82
2484	863.17	612.59	-2.8112	865.98	771.82
2485	858.66	646.82	-0.41741	859.08	775.18
2485	858.66	646.82	-0.41741	859.08	775.18
2486	854.87	670.87	-0.28693	855.16	779.62
2486	854.87	670.87	-0.28693	855.16	779.62
2487	852.86	691.69	-0.18789	853.05	784.97
2487	852.86	691.69	-0.18789	853.05	784.97
2488	852.10	709.95	-0.36337	852.46	791.03
2488	852.10	709.95	-0.36337	852.46	791.03
2489	852.47	724.78	-0.50613	852.98	796.84
2489	852.47	724.78	-0.50613	852.98	796.84
2490	854.53	735.84	-0.28531	854.81	802.08
2490	854.53	735.84	-0.28531	854.81	802.08
2491	861.03	746.29	0.91307	860.12	808.87
2491	861.03	746.29	0.91307	860.12	808.87
2492	877.36	761.79	0.96121	876.40	824.71
2492	877.36	761.79	0.96121	876.40	824.71
2493	910.44	768.38	-2.5907	913.03	850.94
2493	910.44	768.38	-2.5907	913.03	850.94
2494	1113.3	910.16	-1.5609	1114.9	1028.5
2494	1113.3	910.16	-1.5609	1114.9	1028.5
2495	974.66	753.97	-11.481	986.14	896.41
2496	995.50	784.60	-8.1101	1003.6	916.54
2497	1025.5	817.02	-5.0174	1030.5	943.69
2498	1056.0	844.29	-3.1947	1059.2	970.84
2499	1081.1	866.60	-2.2867	1083.3	993.63
2500	1098.2	884.71	-1.8400	1100.0	1010.4
2501	1107.9	898.47	-1.6400	1109.5	1021.1
2502	1112.2	907.21	-1.5723	1113.7	1026.7
2503	785.95	511.28	-24.908	810.86	714.29

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2503	785.95	511.28	-24.908	810.86	714.29
2504	829.81	577.90	6.7555	823.06	730.44
2504	829.81	577.90	6.7555	823.06	730.44
2505	840.18	611.48	-0.49364	840.68	752.85
2505	840.18	611.48	-0.49364	840.68	752.85
2506	845.87	642.69	0.13749	845.73	764.66
2506	845.87	642.69	0.13749	845.73	764.66
2507	847.78	668.94	-0.98764E-01	847.88	774.11
2507	847.78	668.94	-0.98764E-01	847.88	774.11
2508	848.81	692.43	-0.89353E-01	848.90	782.51
2508	848.81	692.43	-0.89353E-01	848.90	782.51
2509	849.29	713.93	-0.20914	849.50	790.56
2509	849.29	713.93	-0.20914	849.50	790.56

2510	849.12	733.80	-0.22585	849.35	797.96
2510	849.12	733.80	-0.22585	849.35	797.96
2511	848.50	754.10	0.43080	848.07	805.03
2511	848.50	754.10	0.43080	848.07	805.03
2512	849.64	784.09	2.5479	847.10	816.29
2512	849.64	784.09	2.5479	847.10	816.29
2513	858.90	844.55	6.7013	852.20	845.12
2513	858.90	844.55	6.7013	852.20	845.12
2514	965.26	880.78	4.9196	960.34	921.01
2514	965.26	880.78	4.9196	960.34	921.01
2515	780.27	498.65	-29.141	809.41	711.69
2516	790.51	505.34	-25.115	815.63	716.92
2517	803.77	498.56	-23.508	827.28	724.60
2518	832.47	486.43	-21.532	854.01	744.01
2519	819.74	416.52	-41.667	861.41	746.51
2520	853.10	431.96	-31.944	885.05	766.77
2521	873.66	431.08	-30.284	903.94	782.89
2522	897.05	432.31	-27.369	924.42	800.57
2523	873.66	553.14	1.6301	872.03	763.98
2524	871.81	556.63	2.9668	868.85	761.83
2525	865.82	561.84	3.5153	862.30	757.53
2526	855.70	569.64	3.0468	852.66	751.63
2527	849.26	567.29	5.1351	844.13	744.34
2528	842.93	572.20	6.8347	836.09	738.91

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2529	835.96	575.52	6.9875	828.97	734.25
2530	831.18	577.98	6.7140	824.46	731.50
2531	862.50	612.40	-2.7431	865.25	771.23
2532	860.40	611.90	-2.6116	863.01	769.47
2533	857.83	611.86	-1.9126	859.74	766.93
2534	855.05	610.62	-0.96483	856.02	763.72
2535	850.24	611.88	-1.2060	851.45	760.81
2536	846.18	610.84	-1.1769	847.36	757.62
2537	843.30	611.05	-0.70508	844.00	755.16
2538	841.08	611.13	-0.49154	841.57	753.39
2539	858.21	646.69	-0.42256	858.63	774.84
2540	857.17	646.33	-0.34927	857.52	773.95
2541	855.45	645.43	-0.36399	855.81	772.52
2542	853.15	644.91	-0.43847	853.59	770.86
2543	851.21	643.89	-0.11979	851.33	768.93
2544	849.08	643.64	0.57071E-02	849.07	767.27
2545	847.26	643.04	0.77919E-02	847.25	765.84
2546	846.20	642.85	0.84786E-01	846.11	764.98
2547	854.67	670.84	-0.26890	854.93	779.45
2548	854.04	670.61	-0.26141	854.30	778.96
2549	853.09	670.41	-0.23201	853.32	778.23
2550	851.98	670.03	-0.16084	852.14	777.31
2551	850.68	669.75	-0.19287	850.87	776.38
2552	849.55	669.35	-0.14946	849.70	775.46
2553	848.62	669.19	-0.10572	848.73	774.75
2554	847.99	668.99	-0.97904E-01	848.08	774.26
2555	852.71	691.71	-0.18976	852.90	784.89

2556	852.36	691.80	-0.18117	852.54	784.68
2557	851.82	691.88	-0.16580	851.99	784.34
2558	851.15	692.01	-0.16046	851.31	783.95
2559	850.46	692.13	-0.12579	850.59	783.51
2560	849.80	692.27	-0.11597	849.91	783.12
2561	849.26	692.34	-0.10254	849.37	782.79
2562	848.92	692.42	-0.92202E-01	849.01	782.59
2563	852.01	710.09	-0.35675	852.36	791.01
2564	851.75	710.44	-0.34040	852.10	790.96
2565	851.37	710.99	-0.31861	851.69	790.90

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2566	850.91	711.64	-0.28907	851.20	790.82
2567	850.41	712.34	-0.26679	850.68	790.74
2568	849.96	712.97	-0.24115	850.20	790.66
2569	849.59	713.50	-0.22479	849.82	790.60
2570	849.35	713.83	-0.21340	849.57	790.56
2571	852.36	725.07	-0.49520	852.86	796.87
2572	852.05	725.89	-0.46472	852.52	796.96
2573	851.59	727.13	-0.41907	852.01	797.10
2574	851.03	728.64	-0.36812	851.40	797.28
2575	850.45	730.21	-0.31750	850.76	797.47
2576	849.91	731.66	-0.27720	850.18	797.66
2577	849.48	732.82	-0.24747	849.72	797.82
2578	849.20	733.56	-0.23110	849.43	797.92
2579	854.34	736.44	-0.24792	854.59	802.16
2580	853.81	738.14	-0.14592	853.95	802.40
2581	852.98	740.72	-0.67663E-02	852.99	802.77
2582	851.97	743.81	0.13795	851.84	803.24
2583	850.91	747.01	0.26099	850.65	803.75
2584	849.92	749.91	0.34867	849.57	804.25
2585	849.14	752.19	0.39981	848.74	804.66
2586	848.64	753.64	0.42412	848.22	804.93
2587	860.73	747.62	1.0087	859.72	809.12
2588	859.88	751.37	1.2714	858.60	809.82
2589	858.48	756.97	1.6318	856.85	810.87
2590	856.65	763.55	1.9912	854.66	812.12
2591	854.58	770.17	2.2684	852.31	813.40
2592	852.59	776.00	2.4361	850.15	814.56
2593	850.96	780.47	2.5151	848.45	815.49
2594	849.92	783.23	2.5424	847.38	816.08
2595	877.31	765.09	1.4769	875.84	825.47
2596	877.45	773.72	2.7613	874.68	827.71
2597	876.84	786.08	4.2470	872.59	830.94
2598	875.03	799.98	5.4599	869.57	834.58
2599	872.07	813.47	6.2230	865.85	838.09
2600	868.32	825.34	6.5910	861.73	841.06
2601	864.21	835.02	6.7070	857.51	843.29
2602	860.32	842.10	6.7114	853.61	844.65

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2603	912.42	776.99	-1.6444	914.07	854.44
2604	920.85	795.87	0.57804	920.27	864.58
2605	931.71	819.01	2.8454	928.86	877.96
2606	942.35	840.25	4.3494	938.00	891.34
2607	951.30	856.74	5.0356	946.26	902.70
2608	957.97	868.22	5.1912	952.78	911.22
2609	962.25	875.55	5.1041	957.14	916.88
2610	964.47	879.61	4.9753	959.49	920.01
2611	1125.2	366.09	-0.67423	1125.9	994.56
2611	1125.2	366.09	-0.67423	1125.9	994.56
2612	1051.2	512.66	-18.032	1069.2	925.95
2612	1051.2	512.66	-18.032	1069.2	925.95
2613	1006.9	650.82	-17.473	1024.4	900.75
2613	1006.9	650.82	-17.473	1024.4	900.75
2614	1326.1	959.43	-15.780	1341.8	1201.3
2614	1326.1	959.43	-15.780	1341.8	1201.3
2615	1123.5	429.06	-0.98723E-01	1123.6	982.04
2616	1150.7	533.41	-2.0608	1152.8	999.18
2617	1191.5	631.73	-8.0194	1199.5	1039.5
2618	1234.5	718.33	-14.164	1248.6	1086.7
2619	1276.6	798.32	-16.954	1293.6	1132.9
2620	1306.8	866.40	-17.438	1324.3	1168.1
2621	1321.6	917.63	-16.880	1338.5	1189.2
2622	1325.9	948.99	-16.089	1342.0	1198.8
2623	1283.7	949.78	-12.462	1296.1	1165.6
2623	1283.7	949.78	-12.462	1296.1	1165.6
2624	1218.0	934.89	-8.2766	1226.2	1112.1
2624	1218.0	934.89	-8.2766	1226.2	1112.1
2625	1013.7	678.63	-15.678	1029.4	909.40
2626	1049.4	728.49	-12.147	1061.6	942.99
2627	1097.0	780.86	-9.6019	1106.6	987.24
2628	1141.6	826.14	-8.6910	1150.3	1029.5
2629	1176.7	863.89	-8.3939	1185.1	1063.8
2630	1200.0	894.01	-8.2895	1208.3	1088.1
2631	1212.3	916.28	-8.2748	1220.6	1102.8
2632	1217.0	930.17	-8.2719	1225.2	1110.0
2633	1056.8	557.32	-15.793	1072.6	929.62

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2634	1096.0	635.65	-12.645	1108.6	964.70
2635	1148.0	714.36	-11.666	1159.7	1014.9
2636	1196.8	782.55	-12.238	1209.0	1064.2
2637	1237.4	840.66	-12.518	1250.0	1106.3
2638	1264.9	887.17	-12.641	1277.6	1136.8
2639	1278.7	921.41	-12.631	1291.3	1154.9
2640	1283.1	942.58	-12.518	1295.6	1163.3
2641	1141.9	241.91	-0.56711	1142.5	1042.6
2641	1141.9	241.91	-0.56711	1142.5	1042.6

2642	1340.1	963.15	-16.905	1357.0	1213.3
2642	1340.1	963.15	-16.905	1357.0	1213.3
2643	1145.9	321.54	1.6502	1144.2	1022.5
2644	1185.9	447.36	2.7909	1183.2	1035.1
2645	1226.3	564.09	-3.7781	1230.1	1066.3
2646	1259.2	671.26	-12.688	1271.9	1102.5
2647	1296.1	773.21	-16.455	1312.5	1144.5
2648	1323.0	856.11	-17.964	1341.0	1179.0
2649	1336.7	916.14	-17.917	1354.6	1200.9
2650	1340.4	951.52	-17.218	1357.6	1211.0
2651	1105.3	14.315	-19.557	1124.9	1108.3
2651	1105.3	14.315	-19.557	1124.9	1108.3
2652	1307.9	90.968	4.7215	1303.1	1262.2
2652	1307.9	90.968	4.7215	1303.1	1262.2
2653	1145.9	27.249	3.8661	1142.0	1130.5
2653	1145.9	27.249	3.8661	1142.0	1130.5
2654	1206.6	55.009	29.727	1176.9	1164.4
2654	1206.6	55.009	29.727	1176.9	1164.4
2655	974.77	7.5261	-89.559	1064.3	1019.3
2656	1265.2	36.408	-12.854	1278.0	1254.1
2657	1176.9	-3.9964	-107.97	1284.9	1236.2
2658	1131.2	-2.3808	-163.42	1294.6	1222.1
2659	1119.5	48.151	-151.31	1270.8	1183.7
2660	1027.4	25.546	-123.69	1151.0	1084.2
2661	1107.8	13.542	-20.793	1128.5	1111.8
2662	1107.1	17.107	-34.844	1141.9	1116.9
2663	1113.8	11.318	-66.161	1180.0	1143.2
2664	1068.8	-0.10982	-107.04	1175.8	1126.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2665	1036.1	16.955	-103.11	1139.2	1084.2
2666	1190.7	31.264	16.806	1173.9	1166.7
2667	1155.6	18.674	-48.212	1203.8	1171.8
2668	1142.3	21.026	-6.1406	1148.5	1135.1
2669	1134.6	8.2779	-34.166	1168.7	1148.1
2670	1542.5	102.25	27.602	1514.9	1479.0
2670	1542.5	102.25	27.602	1514.9	1479.0
2671	213.31	64.883	-733.16	946.46	881.67
2672	176.63	16.662	-721.56	898.19	829.85
2673	266.04	5.5873	-622.75	888.78	791.38
2674	419.88	13.788	-559.44	979.32	852.22
2675	673.70	27.215	-537.08	1210.8	1049.4
2676	938.89	-2.4434	-316.29	1255.2	1131.4
2677	1248.5	43.461	-121.35	1369.8	1295.3
2678	1476.5	80.148	-6.3960	1482.9	1441.5
2679	508.19	256.58	-39.220	547.41	474.58
2680	179.15	7.5703	-289.32	468.47	410.51
2681	316.59	211.00	-69.578	386.17	345.69
2682	862.31	11.292	-68.037	930.35	893.33
2683	715.64	-17.071	-37.724	753.36	743.25
2684	592.74	19.583	-34.351	627.09	601.94
2685	565.15	136.13	-17.087	582.23	522.74
2686	509.12	203.59	-38.184	547.31	475.05

2687	332.66	-64.713	-161.55	494.21	453.61
2688	577.48	-68.516	-272.51	849.99	768.58
2689	912.76	6.9695	-269.03	1181.8	1070.8
2690	111.00	-38.829	-317.42	428.43	376.57
2691	879.92	6.3283	-169.93	1049.8	973.76
2692	587.89	-37.998	-511.94	1099.8	955.51
2693	291.50	172.42	-53.708	345.21	303.71
2694	539.12	199.64	51.951	487.17	432.66
2695	1478.2	109.32	-196.17	1674.4	1544.4
2695	1478.2	109.32	-196.17	1674.4	1544.4
2696	1022.1	365.41	7.5488	1014.6	891.26
2696	1022.1	365.41	7.5488	1014.6	891.26
2697	1183.7	52.448	-38.101	1221.8	1179.1
2697	1183.7	52.448	-38.101	1221.8	1179.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2698	1092.1	250.51	0.75392	1091.4	990.41
2698	1092.1	250.51	0.75392	1091.4	990.41
2699	590.74	259.46	-40.830	631.57	547.18
2700	716.83	263.27	-33.722	750.56	654.70
2701	813.11	271.23	-26.574	839.68	737.36
2702	923.64	341.39	8.1580	915.48	802.55
2703	963.37	343.82	6.1007	957.26	840.91
2704	1005.3	355.71	8.9955	996.35	876.06
2705	1018.6	363.89	8.5285	1010.1	887.46
2706	364.72	102.22	-692.86	1057.6	953.82
2707	577.70	105.55	-629.46	1207.2	1053.7
2708	810.19	106.98	-539.38	1349.6	1169.1
2709	1030.4	107.43	-437.25	1467.7	1285.1
2710	1214.5	108.68	-339.43	1553.9	1385.3
2711	1354.5	110.45	-258.46	1613.0	1463.8
2712	1442.3	110.92	-206.69	1648.9	1515.3
2713	1160.4	44.307	-41.059	1201.5	1161.2
2714	1101.9	18.707	-55.442	1157.3	1122.1
2715	1007.0	-4.3599	-97.867	1104.9	1061.2
2716	877.28	-15.431	-167.27	1044.6	977.52
2717	718.16	-12.891	-229.31	947.47	859.93
2718	534.99	-9.0808	-280.15	815.14	719.01
2719	344.28	0.29677	-298.70	642.98	557.29
2720	1078.3	243.16	-1.5040	1079.8	980.67
2721	1038.8	219.30	-8.6660	1047.5	954.17
2722	977.54	188.15	-17.372	994.91	909.73
2723	885.32	133.52	-37.522	922.85	850.33
2724	775.04	136.44	-55.377	830.42	753.06
2725	631.96	130.76	-77.727	709.69	631.80
2726	469.97	154.59	-84.595	554.56	481.77
2727	787.64	302.37	-7.1929	794.84	693.93
2727	787.64	302.37	-7.1929	794.84	693.93
2728	794.81	350.01	-6.5496	801.36	695.40
2728	794.81	350.01	-6.5496	801.36	695.40
2729	805.24	391.95	-10.074	815.32	706.11
2729	805.24	391.95	-10.074	815.32	706.11
2730	831.60	437.04	2.0091	829.59	718.73

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2730	831.60	437.04	2.0091	829.59	718.73
2731	839.25	465.93	-6.6884	845.94	734.28
2731	839.25	465.93	-6.6884	845.94	734.28
2732	843.18	503.61	10.553	832.63	725.15
2732	843.18	503.61	10.553	832.63	725.15
2733	636.22	276.33	-20.709	656.93	569.79
2734	712.76	291.06	-13.372	726.13	631.57
2735	756.27	298.77	-9.5757	765.85	667.42
2736	779.95	301.34	-7.8402	787.79	687.49
2737	836.22	424.79	-7.0996	843.32	730.41
2738	822.01	423.86	-6.9052	828.92	718.05
2739	829.46	424.69	-3.0336	832.49	721.05
2740	796.75	387.48	-9.5622	806.31	698.31
2741	837.40	459.99	-7.5614	844.96	733.15
2742	734.65	336.15	-15.163	749.82	649.79
2743	788.98	348.40	-7.8629	796.84	691.37
2744	772.46	347.31	-9.3059	781.76	677.89
2745	680.28	312.23	-22.370	702.65	608.74
2746	797.91	389.07	-2.7872	800.69	693.47
2747	855.08	500.39	16.091	838.99	729.47
2748	819.68	432.22	-5.3687	825.05	714.95
2749	810.40	397.89	-2.8036	813.20	704.28
2750	855.39	491.45	11.470	843.92	733.16
2751	843.70	462.14	-14.517	858.22	744.76
2752	851.09	499.69	12.291	838.80	729.60
2753	853.57	405.79	2.7359	850.84	737.19
2754	844.77	456.80	-3.0461	847.82	735.11
2755	849.96	458.31	5.0596	844.90	732.35
2756	781.04	358.29	-15.084	796.13	689.91
2757	835.51	444.03	-9.0529	844.56	732.06
2758	936.38	66.534	3.2511	933.12	903.15
2758	936.38	66.534	3.2511	933.12	903.15
2759	789.20	259.72	-6.5413	795.74	701.59
2759	789.20	259.72	-6.5413	795.74	701.59
2760	802.77	217.75	-5.1804	807.95	722.75
2760	802.77	217.75	-5.1804	807.95	722.75
2761	826.12	174.69	-3.1544	829.27	756.20

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2761	826.12	174.69	-3.1544	829.27	756.20
2762	857.65	133.12	-0.98806	858.63	800.06
2762	857.65	133.12	-0.98806	858.63	800.06
2763	895.76	95.909	1.5323	894.23	850.97
2763	895.76	95.909	1.5323	894.23	850.97

2764	941.00	7.4913	-11.482	952.48	943.14
2765	929.62	30.032	1.8341	927.78	914.01
2766	937.55	49.925	3.9776	933.58	911.47
2767	936.80	62.710	3.0888	933.71	905.38
2768	862.90	12.451	-1.6985	864.60	857.61
2769	878.89	58.625	-0.57663	879.46	851.41
2770	889.32	83.287	1.0373	888.28	850.14
2771	893.91	91.859	1.0353	892.87	851.10
2772	802.27	53.912	-6.9046	809.18	780.55
2773	830.76	98.970	-2.0580	832.82	787.18
2774	846.32	119.59	-1.7745	848.09	794.39
2775	854.85	129.16	-1.3551	856.20	798.98
2776	739.37	110.02	-9.9428	749.31	697.11
2777	782.02	145.55	-5.6353	787.65	724.00
2778	808.35	162.15	-4.6168	812.97	743.74
2779	822.00	170.87	-3.5856	825.58	753.65
2780	660.68	170.12	-18.453	679.13	607.21
2781	740.18	194.75	-10.397	750.58	671.92
2782	779.26	207.89	-6.9289	786.19	703.81
2783	797.34	214.67	-5.6116	802.95	718.60
2784	639.90	230.93	-17.132	657.03	574.66
2785	717.72	243.77	-12.015	729.74	641.32
2786	761.31	253.13	-8.2410	769.55	677.78
2787	782.67	257.65	-6.9200	789.59	696.09
2788	1005.8	1.3343	-43.980	1049.7	1027.8
2788	1005.8	1.3343	-43.980	1049.7	1027.8
2788	1005.8	1.3343	-43.980	1049.7	1027.8
2789	1091.5	3.9282	-2.7500	1094.2	1090.9
2789	1091.5	3.9282	-2.7500	1094.2	1090.9
2789	1091.5	3.9282	-2.7500	1094.2	1090.9
2790	1053.9	7.6477	0.49527	1053.4	1049.9
2790	1053.9	7.6477	0.49527	1053.4	1049.9

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2791	1015.0	26.081	3.2996	1011.7	1000.5
2791	1015.0	26.081	3.2996	1011.7	1000.5
2792	976.94	47.973	7.2622	969.68	949.98
2792	976.94	47.973	7.2622	969.68	949.98
2793	1095.1	5.3957	-3.0119	1098.1	1094.0
2793	1095.1	5.3957	-3.0119	1098.1	1094.0
2794	1104.2	17.242	0.41748E-01	1104.2	1095.7
2794	1104.2	17.242	0.41748E-01	1104.2	1095.7
2795	1124.1	11.920	-3.6772	1127.8	1120.1
2795	1124.1	11.920	-3.6772	1127.8	1120.1
2796	1121.6	-1.8763	-14.120	1135.7	1129.6
2796	1121.6	-1.8763	-14.120	1135.7	1129.6
2797	1128.4	-5.3804	-25.084	1153.5	1143.8
2797	1128.4	-5.3804	-25.084	1153.5	1143.8
2798	1103.4	0.28808	-27.011	1130.4	1117.0
2798	1103.4	0.28808	-27.011	1130.4	1117.0
2799	1067.2	-2.3529	-29.905	1097.1	1083.6
2799	1078.4	-5.6582	-29.052	1107.5	1095.9
2800	1027.7	2.2583	-41.075	1068.8	1047.8

2800	1027.7	2.2583	-41.075	1068.8	1047.8
2801	1103.9	9.3748	-38.175	1142.1	1119.1
2802	1037.4	7.7917	-68.678	1106.1	1069.9
2803	1021.2	26.699	7.5011	1013.7	1004.2
2804	1038.2	11.452	-0.19508	1038.4	1032.6
2805	994.33	42.745	7.7609	986.57	969.56
2806	1030.7	17.810	5.9142	1024.8	1018.9
2807	1047.3	11.425	-14.799	1062.1	1049.2
2808	1087.2	10.718	-54.551	1141.7	1110.5
2809	1013.0	22.588	-1.8567	1014.9	1002.9
2810	1053.5	5.6850	-64.707	1118.2	1084.7
2811	1077.5	-1.4916	-30.771	1108.3	1093.9
2812	1097.6	-4.3690	-39.524	1137.1	1120.0
2813	445.34	256.33	33.687	411.65	356.90
2814	282.98	247.15	-51.259	334.24	317.84
2815	417.30	220.84	-8.9561	426.26	369.52
2816	400.44	198.25	-8.3067	408.75	353.99
2817	387.72	191.50	-4.0265	391.74	339.26

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2818	377.66	193.08	-1.9414	379.60	328.78
2819	369.14	197.57	-1.4723	370.62	321.26
2820	361.39	202.34	-1.7799	363.17	315.32
2821	354.44	207.56	-1.8025	356.24	310.09
2822	347.66	211.23	-1.0646	348.72	304.37
2823	340.45	206.45	6.9653	333.48	290.66
2824	332.67	185.43	34.387	298.28	258.33
2825	324.52	189.41	54.453	270.06	233.88
2826	247.27	227.06	-71.482	318.75	309.14
2835	465.08	163.52	-28.832	493.91	431.21
2836	301.81	200.79	43.477	258.33	225.49
2837	320.21	189.33	42.558	277.65	240.58
2838	333.56	212.99	8.9385	324.62	284.21
2839	344.09	216.17	-1.7121	345.80	302.83
2840	352.90	209.86	-2.6239	355.52	309.84
2841	361.18	202.54	-2.4523	363.63	315.77
2842	370.08	195.97	-2.0945	372.17	322.53
2843	379.87	188.86	-2.5415	382.41	331.18
2844	391.67	181.23	-4.3382	396.00	343.18
2845	407.29	173.60	-8.6784	415.97	361.16
2846	429.93	167.04	-17.717	447.65	389.64
2943	830.00	497.29	10.979	819.02	713.44
2944	696.67	454.08	14.171	682.50	599.24
2945	568.60	367.93	27.800	540.80	473.51
2946	800.93	594.15	-19.998	820.93	739.55
2947	624.73	481.01	-36.565	661.30	602.44
2948	450.29	370.52	-48.255	498.54	463.83
2949	859.00	731.27	-8.8161	867.81	811.52
2950	623.95	561.02	-24.740	648.69	619.62
2951	406.67	398.43	-40.789	447.46	443.40
2952	751.61	439.17	4.3931	747.22	649.99
2953	663.09	339.64	-14.964	678.06	587.42
2954	569.05	252.55	-23.840	592.89	513.85

2955	759.63	486.19	-8.3648	767.99	674.23
2956	651.83	422.29	-7.5134	659.34	579.72
2957	535.76	330.88	-9.6152	545.38	477.15
2958	748.07	510.68	-2.6457	750.71	664.61

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
2959	632.70	410.71	-5.2662	637.97	560.94
2960	517.44	308.28	-7.3621	524.80	457.60
2961	740.31	531.92	-1.1489	741.46	662.32
2962	623.04	419.03	-2.1242	625.16	552.18
2963	505.59	305.88	-3.3247	508.92	444.12
2964	735.46	550.79	-0.39953	735.86	663.10
2965	616.23	431.30	-0.83155	617.06	548.50
2966	497.05	312.21	-1.3634	498.42	436.41
2967	732.01	567.55	-0.25148	732.26	665.45
2968	611.13	443.89	-0.50137	611.63	547.51
2969	490.16	320.54	-0.92722	491.09	432.02
2970	729.69	582.51	-0.40893	730.10	668.77
2971	607.07	455.66	-0.74003	607.81	548.03
2972	484.32	329.05	-1.1369	485.46	429.42
2973	728.45	595.16	-0.58888	729.04	672.38
2974	604.01	466.04	-1.0485	605.05	549.23
2975	479.27	336.95	-1.5809	480.85	427.83
2976	728.91	605.26	-0.54249E-01	728.97	675.68
2977	602.22	473.81	-0.58685E-01	602.28	549.45
2978	474.98	342.28	-0.37652	475.35	424.84
2979	733.19	614.27	2.3670	730.82	679.22
2980	602.93	477.43	5.2618	597.67	545.85
2981	471.62	340.06	7.6618	463.96	414.16
2982	744.64	623.31	5.4257	739.21	686.64
2983	608.11	477.81	15.117	592.99	539.77
2984	470.33	330.45	26.734	443.60	392.81
2985	765.94	621.25	2.4992	763.44	702.36
2986	617.73	479.93	13.097	604.63	548.86
2987	469.86	336.99	31.800	438.06	389.04
3012	729.65	458.18	-6.9323	736.58	645.21
3013	637.95	362.60	-8.1290	646.08	561.55
3014	536.70	265.23	-14.050	550.75	476.98
3015	734.72	497.75	-1.7027	736.42	651.13
3016	627.04	387.35	-4.4601	631.50	552.16
3017	518.36	280.43	-6.5105	524.87	455.21
3018	733.40	524.38	-0.77601	734.17	655.17
3019	620.46	409.14	-1.7318	622.19	547.99

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
3020	506.41	294.79	-3.0421	509.46	443.30

3021	731.48	547.40	-0.38131	731.86	659.38
3022	614.68	427.12	-0.85162	615.54	546.45
3023	497.48	307.75	-1.5306	499.01	436.27
3024	729.42	567.34	-0.26639	729.69	663.66
3025	609.82	443.09	-0.64399	610.46	546.52
3026	489.99	319.27	-1.2541	491.25	431.97
3027	727.32	585.62	-0.36308	727.69	668.20
3028	605.34	457.90	-0.86220	606.21	547.58
3029	483.33	330.33	-1.4892	484.82	429.28
3030	724.96	603.09	-0.40921	725.37	672.76
3031	600.89	472.51	-1.1076	601.99	549.18
3032	476.84	341.47	-1.9817	478.82	427.52
3033	722.48	621.97	0.52589	721.96	677.32
3034	596.21	487.45	0.28824	595.92	549.67
3035	470.01	351.85	-0.37971	470.39	423.85
3036	721.26	648.32	4.2385	717.02	683.48
3037	591.78	504.15	7.3267	584.45	545.94
3038	462.21	356.95	9.7649	452.45	410.08
3039	724.39	695.09	10.775	713.62	699.43
3040	588.24	528.40	20.529	567.71	540.28
3041	453.31	356.75	33.398	419.91	380.92
3042	773.80	730.94	11.321	762.48	741.98
3043	584.11	571.91	23.291	560.82	554.82
3044	439.70	374.48	39.468	400.23	371.94
3333	596.84	227.21	-322.81	919.65	801.53
3334	332.92	255.45	-162.61	495.53	461.70
3335	448.48	232.30	-270.22	718.70	638.66
3336	182.51	115.60	-335.34	517.86	487.85
3345	199.20	154.85	-263.24	462.44	441.94
3346	226.56	202.54	-174.86	401.42	389.96
3363	898.40	362.63	-9.5296	907.93	790.54
3364	665.19	418.44	-82.392	747.58	659.77
3365	537.10	442.67	-190.87	727.97	685.65
3366	970.85	731.83	-40.123	1011.0	915.18
3367	679.69	525.07	-105.34	785.03	720.28
3368	423.83	323.78	-205.47	629.30	585.72

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
3369	852.27	457.84	-33.563	885.84	768.69
3370	641.18	449.51	-92.391	733.57	658.98
3371	473.25	435.99	-166.86	640.12	622.32
3372	824.15	541.23	-28.946	853.09	752.63
3373	632.57	474.82	-66.080	698.65	634.65
3374	442.58	415.67	-110.70	553.29	540.34
3399	952.42	736.50	-30.250	982.67	894.48
3400	672.17	538.97	-81.250	753.42	696.44
3401	424.15	348.44	-156.68	580.82	546.91
3402	918.20	737.76	-18.420	936.62	860.70
3403	656.72	552.84	-51.665	708.39	662.58
3404	422.66	374.92	-102.49	525.15	502.99
3453	773.67	263.57	-323.23	1096.9	950.71
3454	181.68	101.84	-364.99	546.67	511.45
3463	900.52	265.89	-10.479	911.00	809.03

3464	659.12	370.62	-103.63	762.75	667.05
3465	580.63	449.53	-204.10	784.73	728.09
3466	975.31	730.57	-40.955	1016.3	918.68
3467	680.19	520.55	-110.78	790.98	724.47
3468	420.70	317.00	-213.34	634.04	589.07
3493	590.75	284.09	-52.525	643.27	557.29
3494	643.89	509.91	-239.40	883.30	824.51
3495	611.59	375.44	-112.78	724.36	639.85
3496	626.87	452.43	-165.49	792.36	721.14
3512	921.93	42.579	-1.7973	923.73	902.36
3513	775.45	84.478	5.9813	769.47	733.38
3514	670.47	192.26	-11.580	682.05	606.40
3515	1177.9	211.22	28.387	1149.5	1069.9
3516	962.47	348.01	32.710	929.76	818.97
3517	858.87	625.02	90.855	768.01	681.85
3521	980.56	93.571	31.668	948.90	919.51
3522	832.97	182.64	26.825	806.15	740.64
3523	721.87	334.37	-7.9589	729.83	632.46
3524	1057.4	153.62	41.907	1015.5	964.53
3525	892.18	272.87	41.743	850.44	761.65
3526	777.10	470.02	26.134	750.97	653.95
3569	672.97	530.42	-352.32	1025.3	961.97

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
3594	1343.9	241.48	-7.6958	1351.6	1245.9
3595	1086.5	427.24	-26.626	1113.1	969.45
3596	977.41	778.56	145.60	831.81	752.36
3669	597.84	411.35	267.53	330.31	286.85
3670	465.05	282.43	75.183	389.87	337.86
3671	530.11	340.52	211.46	318.65	277.61
3672	489.28	306.98	128.61	360.67	312.35
3701	1211.7	937.63	83.206	1128.5	1019.4
3702	916.26	660.21	31.797	884.46	788.27
3703	771.78	571.53	69.503	702.28	626.63
3704	869.47	502.08	6.7803	862.69	749.84
3705	726.39	485.88	41.030	685.36	602.27
3706	589.80	391.39	68.213	521.58	455.99
3707	1048.6	724.80	41.658	1006.9	890.34
3708	808.66	555.17	79.545	729.11	641.12
3709	655.58	409.51	155.67	499.91	432.95
3710	939.49	572.53	24.526	914.97	797.54
3711	759.66	513.87	70.486	689.18	604.97
3712	615.06	401.05	117.87	497.19	431.96
3797	579.08	197.95	-81.239	660.32	574.12
3798	483.15	164.49	-39.337	522.49	456.12
3799	502.43	165.31	-47.385	549.82	480.20
3800	519.20	168.81	-56.995	576.20	502.88
3801	540.35	176.68	-68.116	608.47	530.29
3802	559.26	186.38	-76.040	635.30	552.95
3828	762.96	261.32	-16.307	779.27	684.10
3829	735.86	238.03	-42.856	778.71	683.05
3830	675.16	218.39	-65.893	741.05	647.54
3831	758.30	293.77	-16.848	775.15	675.69

3832	721.15	257.31	-43.260	764.41	667.02
3833	655.75	223.20	-64.227	719.97	627.72
3834	757.02	323.13	-16.969	773.98	671.93
3835	709.07	274.91	-40.667	749.74	652.00
3836	637.98	227.95	-59.003	696.98	606.74
3837	763.83	352.75	-12.078	775.90	672.35
3838	699.79	291.39	-32.879	732.67	635.91
3839	619.53	232.05	-49.227	668.76	581.59

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
3840	761.29	377.96	-9.5998	770.89	667.62
3841	687.39	305.36	-28.230	715.62	620.22
3842	603.28	237.91	-41.081	644.36	559.70
3843	745.34	388.98	-16.888	762.23	660.57
3844	674.22	320.24	-21.853	696.07	602.84
3845	584.99	244.51	-33.807	618.80	536.79
3921	677.39	199.43	-23.801	701.19	620.47
3922	592.50	207.60	-83.728	676.22	587.49
3923	607.02	214.99	-81.480	688.50	598.17
3924	623.70	220.13	-71.997	695.70	605.07
3925	639.91	218.03	-60.014	699.92	610.40
3926	658.52	212.33	-42.426	700.95	614.54
3951	891.38	80.206	5.9009	885.48	850.77
3952	838.77	101.44	0.92989	837.84	792.38
3953	767.73	143.07	-11.860	779.59	714.83
3954	769.01	231.67	-15.564	784.58	694.78
3955	745.53	219.21	-41.521	787.05	694.42
3956	687.12	212.24	-65.391	752.51	659.12
3957	782.66	201.85	-12.757	795.41	712.77
3958	758.75	199.20	-36.493	795.24	707.48
3959	700.80	204.45	-59.871	760.67	668.89
3960	802.58	170.61	-8.8920	811.47	738.27
3961	774.79	176.82	-28.680	803.47	722.97
3962	715.13	193.25	-51.301	766.43	678.08
3963	828.13	138.86	-4.0452	832.17	770.72
3964	793.54	152.29	-19.111	812.65	741.95
3965	731.19	179.25	-38.769	769.96	687.39
3966	858.25	107.60	1.2022	857.05	809.12
3967	815.11	126.33	-8.4357	823.54	765.12
3968	748.39	161.34	-24.902	773.29	699.03
4041	540.93	207.74	-22.172	563.10	490.39
4041	540.93	207.74	-22.172	563.10	490.39
4042	767.69	155.16	2.7327	764.95	701.28
4042	767.69	155.16	2.7327	764.95	701.28
4043	696.14	187.38	-9.7926	705.93	630.89
4044	713.58	168.01	-1.9721	715.55	647.52
4045	736.08	159.82	1.1915	734.89	669.82

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4046	762.38	155.59	2.3404	760.04	696.18
4047	753.30	160.02	2.9397	750.36	685.45
4048	747.19	165.97	-1.1566	748.34	680.35
4049	725.93	166.37	-3.4744	729.41	661.06
4050	703.11	164.53	-1.1458	704.25	637.77
4051	641.78	166.82	-4.3418	646.12	579.81
4052	595.71	192.05	-24.548	620.26	545.24
4053	560.44	204.30	-22.211	582.65	508.74
4066	804.38	18.061	-79.526	883.91	839.38
4066	804.38	18.061	-79.526	883.91	839.38
4067	649.95	34.218	-109.96	759.91	699.06
4067	649.95	34.218	-109.96	759.91	699.06
4068	565.30	69.544	-50.033	615.33	565.11
4068	565.30	69.544	-50.033	615.33	565.11
4069	1025.6	6.8242	-0.51099E-01	1025.6	1022.2
4069	1025.6	6.8242	-0.51099E-01	1025.6	1022.2
4070	956.25	21.781	6.0101	950.24	942.45
4070	956.25	21.781	6.0101	950.24	942.45
4071	870.75	75.070	5.4880	865.26	832.66
4071	870.75	75.070	5.4880	865.26	832.66
4072	987.16	12.489	4.8100	982.35	978.54
4073	917.13	36.079	6.1501	910.98	896.39
4074	833.33	85.502	3.8764	829.45	791.80
4075	954.51	34.474	9.8766	944.63	932.57
4076	888.48	58.049	9.7381	878.74	855.61
4077	807.67	107.08	2.7592	804.91	758.15
4078	923.60	58.507	10.016	913.58	890.33
4079	864.19	80.830	8.0469	856.14	822.17
4080	787.67	125.25	-3.2562	790.92	735.14
4081	1027.3	7.4696	-1.2224	1028.5	1024.2
4082	954.60	21.118	5.6029	949.00	941.34
4083	865.76	73.591	4.1731	861.59	829.06
4084	1030.3	16.883	-1.9228	1032.2	1022.9
4085	949.10	24.872	4.6309	944.47	934.51
4086	856.77	76.507	4.1189	852.66	818.86
4087	1042.5	14.704	-4.8888	1047.4	1037.8
4088	950.47	23.485	1.0081	949.47	938.43

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4089	852.04	76.981	0.60960	851.43	815.93
4090	1032.3	12.351	-15.937	1048.3	1034.4
4091	931.95	24.978	-8.4734	940.42	924.15
4092	829.47	71.420	-0.32082	829.79	796.34
4093	1018.8	9.3012	-29.861	1048.6	1029.6
4094	903.93	22.259	-28.120	932.05	907.91
4095	799.12	51.693	2.2479	796.88	773.34
4096	953.09	6.6026	-51.984	1005.1	977.09
4097	809.95	15.212	-66.974	876.92	838.85
4098	709.21	34.041	-13.279	722.49	700.03
4099	893.20	18.024	-57.308	950.51	915.17

4100	741.61	35.352	-76.234	817.85	768.16
4101	647.10	74.624	-39.590	686.69	637.31
4102	833.30	18.291	-73.911	907.21	864.81
4103	678.69	32.498	-103.09	781.79	723.58
4104	592.25	69.415	-48.111	640.36	590.44
4141	6.0603	-92.953	-322.68	328.74	292.10
4141	6.0603	-92.953	-322.68	328.74	292.10
4142	678.36	52.871	-21.521	699.88	665.81
4142	678.36	52.871	-21.521	699.88	665.81
4143	-0.74776	-90.644	-292.48	291.74	258.78
4143	-0.74776	-90.644	-292.48	291.74	258.78
4144	-1.6367	-88.599	-273.73	272.09	240.70
4144	-1.6367	-88.599	-273.73	272.09	240.70
4145	-0.40485	-93.332	-274.79	274.38	241.71
4145	-0.40485	-93.332	-274.79	274.38	241.71
4146	0.97310E-01	-103.25	-285.12	285.21	250.10
4146	0.97310E-01	-103.25	-285.12	285.21	250.10
4147	0.16667	-115.41	-297.29	297.45	259.73
4147	0.16667	-115.41	-297.29	297.45	259.73
4148	0.11806	-128.68	-309.09	309.21	269.02
4148	0.11806	-128.68	-309.09	309.21	269.02
4149	-0.11707	-143.00	-319.73	319.61	277.31
4149	-0.11707	-143.00	-319.73	319.61	277.31
4150	1.4099	-159.10	-331.02	332.43	287.95
4150	1.4099	-159.10	-331.02	332.43	287.95
4151	-4.2506	-176.71	-327.34	323.09	280.02

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4151	-4.2506	-176.71	-327.34	323.09	280.02
4152	32.979	-197.18	-357.80	390.78	340.21
4152	32.979	-197.18	-357.80	390.78	340.21
4153	42.295	-171.89	-183.76	226.05	220.36
4153	42.295	-171.89	-183.76	226.05	220.36
4154	673.20	68.592	-47.337	720.54	670.14
4154	673.20	68.592	-47.337	720.54	670.14
4155	677.44	54.327	-22.722	700.16	664.99
4156	675.15	58.823	-26.854	702.01	663.33
4157	672.47	64.091	-32.404	704.87	661.92
4158	670.45	68.227	-37.941	708.39	661.72
4159	669.75	70.387	-42.329	712.08	662.95
4160	670.32	70.718	-45.194	715.52	665.18
4161	671.57	69.949	-46.695	718.26	667.63
4162	672.73	68.995	-47.243	719.97	669.46
4163	27.429	0.27174	-268.17	295.60	283.00
4163	27.429	0.27174	-268.17	295.60	283.00
4164	-0.65374	-8.6493	-273.57	272.91	269.00
4164	-0.65374	-8.6493	-273.57	272.91	269.00
4165	-0.47208	-41.327	-278.82	278.35	260.34
4165	-0.47208	-41.327	-278.82	278.35	260.34
4166	-0.24308	-68.267	-285.48	285.24	258.04
4166	-0.24308	-68.267	-285.48	285.24	258.04
4167	-0.10353	-90.315	-294.00	293.90	260.77
4167	-0.10353	-90.315	-294.00	293.90	260.77

4168	-0.90100E-01	-109.09	-303.86	303.77	266.54
4168	-0.90100E-01	-109.09	-303.86	303.77	266.54
4169	-0.15862	-126.24	-315.39	315.23	274.82
4169	-0.15862	-126.24	-315.39	315.23	274.82
4170	-0.44344	-143.03	-329.05	328.60	285.40
4170	-0.44344	-143.03	-329.05	328.60	285.40
4171	0.86351	-160.64	-348.18	349.05	302.56
4171	0.86351	-160.64	-348.18	349.05	302.56
4172	-3.9700	-177.55	-357.70	353.73	306.35
4172	-3.9700	-177.55	-357.70	353.73	306.35
4173	33.533	-193.12	-402.34	435.88	377.58
4173	33.533	-193.12	-402.34	435.88	377.58

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4174	59.671	-139.52	-188.91	248.58	227.93
4174	59.671	-139.52	-188.91	248.58	227.93
4175	23.424	-3.2250	-271.37	294.80	282.42
4176	17.060	-3.2546	-274.28	291.34	281.73
4177	10.603	-8.3652	-280.43	291.03	282.03
4178	8.7690	-18.575	-288.22	296.99	284.30
4179	1.0071	-40.801	-305.81	306.82	288.20
4180	2.7877	-61.483	-312.63	315.42	288.70
4181	4.3632	-77.383	-317.76	322.12	290.02
4182	5.4133	-88.854	-321.40	326.81	291.35
4183	-0.78446	-87.649	-292.12	291.34	259.07
4184	-0.93596	-79.741	-291.05	290.11	259.84
4185	-0.84703	-68.511	-288.80	287.96	260.79
4186	-0.71667	-54.737	-285.78	285.06	262.26
4187	-0.70246	-39.786	-282.99	282.29	264.92
4188	-0.18237	-26.741	-279.05	278.87	266.59
4189	-0.11628	-16.936	-275.88	275.77	267.75
4190	-0.51734	-10.883	-274.12	273.61	268.57
4191	-1.6169	-86.959	-274.05	272.44	241.36
4192	-1.4741	-82.214	-274.79	273.31	243.21
4193	-1.2146	-75.082	-275.54	274.32	245.86
4194	-0.90365	-66.803	-276.18	275.27	248.95
4195	-0.87386	-58.924	-277.46	276.58	252.61
4196	-0.77140	-51.787	-278.43	277.65	255.99
4197	-0.60962	-46.146	-278.70	278.09	258.35
4198	-0.48822	-42.582	-278.71	278.22	259.74
4199	-0.39607	-92.473	-275.17	274.78	242.24
4200	-0.38119	-90.051	-276.28	275.90	243.76
4201	-0.36280	-86.454	-277.96	277.60	246.12
4202	-0.36344	-82.244	-279.98	279.61	248.98
4203	-0.30261	-77.889	-281.66	281.36	251.70
4204	-0.29169	-74.021	-283.20	282.91	254.19
4205	-0.27639	-70.955	-284.45	284.17	256.25
4206	-0.25735	-68.996	-285.20	284.94	257.55
4207	0.90627E-01	-102.83	-285.42	285.51	250.45
4208	0.71610E-01	-101.63	-286.28	286.35	251.43
4209	0.37146E-01	-99.836	-287.56	287.60	252.91

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4210	0.31978E-02	-97.680	-289.03	289.03	254.65
4211	-0.35723E-01	-95.449	-290.59	290.55	256.52
4212	-0.58349E-01	-93.391	-291.96	291.90	258.21
4213	-0.83189E-01	-91.765	-293.03	292.95	259.55
4214	-0.98567E-01	-90.715	-293.72	293.62	260.42
4215	0.15777	-115.22	-297.49	297.65	259.93
4216	0.13230	-114.66	-298.09	298.22	260.54
4217	0.97071E-01	-113.79	-298.98	299.08	261.45
4218	0.54757E-01	-112.75	-300.08	300.13	262.58
4219	0.10024E-01	-111.66	-301.21	301.22	263.75
4220	-0.31970E-01	-110.65	-302.26	302.23	264.85
4221	-0.62052E-01	-109.83	-303.10	303.04	265.74
4222	-0.82458E-01	-109.30	-303.64	303.56	266.32
4223	0.10884	-128.62	-309.27	309.38	269.19
4224	0.83002E-01	-128.40	-309.83	309.91	269.69
4225	0.43567E-01	-128.07	-310.68	310.72	270.47
4226	-0.37075E-02	-127.68	-311.71	311.71	271.41
4227	-0.51376E-01	-127.25	-312.80	312.75	272.42
4228	-0.94660E-01	-126.86	-313.82	313.73	273.36
4229	-0.12962	-126.54	-314.65	314.52	274.12
4230	-0.15136	-126.33	-315.19	315.04	274.62
4231	-0.12876	-143.01	-320.01	319.88	277.55
4232	-0.16180	-143.01	-320.85	320.69	278.27
4233	-0.21068	-143.01	-322.13	321.91	279.38
4234	-0.26758	-143.01	-323.67	323.40	280.72
4235	-0.32477	-143.02	-325.29	324.97	282.12
4236	-0.37469	-143.03	-326.79	326.41	283.43
4237	-0.41237	-143.04	-327.99	327.58	284.48
4238	-0.43564	-143.04	-328.76	328.33	285.16
4239	1.3815	-159.15	-331.58	332.96	288.42
4240	1.3049	-159.24	-333.25	334.55	289.81
4241	1.1994	-159.39	-335.73	336.93	291.90
4242	1.0893	-159.60	-338.66	339.75	294.38
4243	0.99533	-159.87	-341.64	342.64	296.92
4244	0.92817	-160.15	-344.32	345.24	299.21
4245	0.88811	-160.41	-346.40	347.29	301.02
4246	0.86888	-160.59	-347.72	348.59	302.16

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4247	-4.2519	-176.64	-328.48	324.23	280.98
4248	-4.2494	-176.38	-331.78	327.53	283.77
4249	-4.2339	-176.14	-336.53	332.30	287.84
4250	-4.1991	-176.06	-341.91	337.71	292.48
4251	-4.1458	-176.24	-347.12	342.98	297.03
4252	-4.0833	-176.61	-351.59	347.51	300.95
4253	-4.0253	-177.06	-354.94	350.92	303.91

4254	-3.9849	-177.41	-357.00	353.02	305.74
4255	32.935	-196.62	-359.74	392.68	341.69
4256	32.832	-195.00	-365.27	398.11	345.97
4257	32.737	-193.19	-372.89	405.63	352.05
4258	32.731	-191.86	-381.04	413.77	358.77
4259	32.846	-191.35	-388.50	421.34	365.15
4260	33.053	-191.59	-394.56	427.61	370.48
4261	33.285	-192.24	-398.91	432.19	374.41
4262	33.466	-192.87	-401.49	434.96	376.79
4263	43.446	-170.23	-183.15	226.60	220.42
4264	46.471	-162.64	-184.76	231.23	221.00
4265	50.334	-154.13	-185.63	235.97	221.90
4266	53.953	-146.70	-186.22	240.17	223.06
4267	56.672	-141.65	-186.84	243.51	224.36
4268	58.351	-139.23	-187.55	245.90	225.66
4269	59.199	-138.80	-188.23	247.43	226.79
4270	59.540	-139.22	-188.72	248.26	227.58
4271	-1258.1	-1337.4	-2438.0	1180.0	1142.4
4271	-1258.1	-1337.4	-2438.0	1180.0	1142.4
4272	-335.67	-575.67	-941.39	605.71	528.32
4272	-335.67	-575.67	-941.39	605.71	528.32
4273	134.87	-291.65	-553.67	688.54	601.94
4273	134.87	-291.65	-553.67	688.54	601.94
4274	-1284.0	-1317.2	-2441.0	1157.0	1140.8
4274	-1284.0	-1317.2	-2441.0	1157.0	1140.8
4275	-1257.9	-1338.4	-2432.8	1175.0	1136.8
4276	-1253.7	-1339.1	-2418.0	1164.3	1124.0
4277	-1255.2	-1336.7	-2407.9	1152.7	1114.2
4278	-1263.6	-1331.4	-2414.0	1150.4	1118.1
4279	-1272.2	-1322.5	-2423.9	1151.7	1127.4

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4280	-1280.2	-1316.1	-2434.5	1154.3	1136.8
4281	-1284.5	-1314.8	-2441.4	1157.0	1142.1
4282	-1285.4	-1317.0	-2443.6	1158.2	1142.7
4283	-418.55	-577.38	-961.82	543.28	483.83
4283	-418.55	-577.38	-961.82	543.28	483.83
4284	89.484	-287.92	-591.32	680.80	590.75
4284	89.484	-287.92	-591.32	680.80	590.75
4285	131.52	-291.05	-554.44	685.96	599.37
4286	122.96	-288.85	-557.43	680.38	593.57
4287	111.91	-285.66	-563.31	675.21	587.82
4288	101.66	-283.03	-571.47	673.13	584.93
4289	94.469	-282.09	-579.40	673.86	584.93
4290	90.650	-283.05	-585.52	676.17	586.66
4291	89.342	-285.16	-589.33	678.67	588.80
4292	89.293	-287.17	-591.01	680.30	590.28
4293	-341.05	-576.19	-940.42	599.37	523.07
4294	-354.55	-576.44	-938.43	583.87	510.48
4295	-372.86	-575.14	-939.25	566.39	497.14
4296	-391.00	-572.79	-944.91	553.91	489.05
4297	-404.83	-570.94	-951.51	546.68	485.43
4298	-413.37	-571.40	-957.22	543.85	484.57

4299	-417.32	-573.78	-960.82	543.50	484.60
4300	-418.58	-576.48	-962.11	543.52	484.28
4301	-148.59	-1413.8	-3662.8	3514.3	3082.9
4301	-148.59	-1413.8	-3662.8	3514.3	3082.9
4302	-221.51	-1311.4	-3327.0	3105.5	2729.0
4302	-221.51	-1311.4	-3327.0	3105.5	2729.0
4303	-157.44	-1412.6	-3638.3	3480.9	3053.4
4304	-170.95	-1394.9	-3573.2	3402.2	2984.8
4305	-191.26	-1374.7	-3501.0	3309.7	2904.8
4306	-213.00	-1354.8	-3448.7	3235.7	2842.3
4307	-219.98	-1330.4	-3396.1	3176.1	2791.7
4308	-222.24	-1316.5	-3363.5	3141.3	2761.8
4309	-223.10	-1311.5	-3344.4	3121.3	2744.1
4310	-223.00	-1314.0	-3334.9	3111.9	2734.8
4311	601.65	427.64	335.66	265.99	233.98
4311	601.65	427.64	335.66	265.99	233.98

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4312	1034.0	606.39	519.83	514.20	476.85
4312	1034.0	606.39	519.83	514.20	476.85
4313	582.01	454.79	448.95	133.06	130.24
4313	582.01	454.79	448.95	133.06	130.24
4314	628.69	541.38	499.06	129.63	114.49
4314	628.69	541.38	499.06	129.63	114.49
4315	980.61	601.78	582.07	398.55	389.07
4316	1023.9	597.42	507.71	516.20	477.71
4317	987.56	572.94	486.04	501.52	464.21
4318	948.78	592.05	525.27	423.51	394.39
4319	946.02	574.29	499.79	446.22	414.03
4320	993.00	605.66	553.02	439.97	416.16
4321	598.78	429.03	339.28	259.50	228.27
4322	586.72	444.60	376.81	209.91	185.55
4323	581.54	456.71	404.50	177.03	157.56
4324	590.72	471.66	465.68	125.04	122.16
4325	639.10	483.67	448.70	190.40	175.54
4326	624.86	559.27	502.95	121.91	105.68
4327	599.42	549.00	482.89	116.54	101.23
4328	576.17	451.68	438.14	138.03	131.78
4329	565.15	441.77	371.48	193.66	169.81
4330	701.46	356.24	-17.341	718.80	622.66
4330	701.46	356.24	-17.341	718.80	622.66
4331	58.134	5.2948	-177.87	236.00	214.52
4332	79.851	15.383	-137.59	217.44	193.44
4333	100.99	29.535	-99.406	200.40	175.92
4334	121.64	53.955	-78.800	200.44	176.61
4335	178.35	128.14	-40.011	218.36	198.09
4336	296.95	201.33	-135.79	432.74	393.73
4337	531.98	281.92	-86.326	618.30	538.72
4338	647.02	339.30	-37.091	684.12	593.46
4339	71.226	10.222	-179.76	250.98	226.72
4340	60.890	18.814	-176.60	237.49	219.50
4341	63.806	8.9030	-180.27	244.08	221.79
4342	562.04	292.99	-58.839	620.87	539.28

4343	226.18	193.17	-23.315	249.50	234.74
4344	131.32	70.767	-68.095	199.42	177.08

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4345	107.36	36.163	-102.33	209.69	184.69
4346	87.350	14.277	-143.85	231.20	204.69
4347	103.92	32.264	-95.172	199.10	174.66
4348	165.01	150.79	-38.465	203.47	196.75
4349	499.54	263.87	-77.583	577.12	502.60
4350	77.900	23.129	-138.26	216.16	194.64
4351	505.85	270.82	-80.279	586.13	510.91
4352	255.68	196.68	-3.0430	258.72	234.85
4353	80.309	16.750	-145.22	225.53	201.42
4354	101.32	37.072	-116.11	217.43	193.48
4355	10.340	-61.401	-339.28	349.62	319.85
4355	10.340	-61.401	-339.28	349.62	319.85
4356	10.183	-90.350	-340.74	350.92	313.01
4356	10.183	-90.350	-340.74	350.92	313.01
4357	15.218	-72.841	-345.43	360.65	325.67
4357	15.218	-72.841	-345.43	360.65	325.67
4358	8.6175	-84.890	-346.49	355.11	318.81
4358	8.6175	-84.890	-346.49	355.11	318.81
4359	52.537	9.1627	-220.52	273.06	254.16
4360	32.844	-1.1757	-259.16	292.01	276.57
4361	25.049	-12.550	-289.52	314.57	297.55
4362	11.488	-31.915	-309.86	321.35	301.99
4363	12.394	-51.793	-323.33	335.72	308.67
4364	10.482	-72.594	-333.59	344.08	310.97
4365	9.9864	-85.824	-339.00	348.98	312.30
4366	38.839	4.3746	-212.51	251.35	236.01
4367	20.854	2.4627	-244.86	265.71	257.01
4368	11.482	-7.4008	-273.03	284.52	275.56
4369	9.9638	-23.841	-297.14	307.11	291.68
4370	9.9961	-38.319	-315.42	325.42	304.15
4371	10.735	-50.156	-326.87	337.61	311.66
4372	10.429	-58.601	-335.77	346.20	317.36
4373	15.243	-69.402	-342.89	358.13	324.20
4374	15.394	-59.886	-335.98	351.37	320.44
4375	15.921	-45.611	-324.21	340.13	313.92
4376	17.122	-28.601	-305.69	322.81	302.55
4377	19.385	-10.675	-281.14	300.53	286.68

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4378	26.513	6.2233	-249.71	276.22	266.66
4379	41.637	14.368	-213.73	255.37	242.89
4380	8.8122	-80.676	-344.38	353.19	318.04

4381	9.2073	-69.321	-338.44	347.65	315.79
4382	9.6953	-53.658	-328.23	337.93	311.13
4383	9.1153	-34.872	-315.43	324.55	304.94
4384	15.976	-16.695	-289.33	305.30	290.35
4385	25.002	-1.9432	-258.18	283.18	270.72
4386	43.428	3.9477	-220.20	263.63	246.28
4387	106.33	4.3917	-167.47	273.79	239.67
4387	106.33	4.3917	-167.47	273.79	239.67
4388	94.261	1.2668	-196.64	290.90	257.33
4388	94.261	1.2668	-196.64	290.90	257.33
4389	83.137	2.5985	-222.74	305.88	274.61
4389	83.137	2.5985	-222.74	305.88	274.61
4390	66.465	-6.3661	-243.96	310.42	281.17
4390	66.465	-6.3661	-243.96	310.42	281.17
4391	58.456	3.2782	-252.19	310.65	287.07
4391	58.456	3.2782	-252.19	310.65	287.07
4392	40.633	-4.7802	-265.75	306.39	286.39
4392	40.633	-4.7802	-265.75	306.39	286.39
4393	81.010	8.6956	-177.40	258.41	230.91
4394	91.277	6.8717	-174.27	265.55	235.00
4395	99.168	5.0728	-171.14	270.31	237.67
4396	104.57	4.6879	-168.15	272.72	238.98
4397	31.290	-6.2121	-274.36	305.65	288.73
4398	64.587	5.0788	-242.64	307.23	282.22
4399	51.315	-2.1800	-256.27	307.59	284.64
4400	73.098	1.4022	-229.95	303.04	274.32
4401	56.310	2.4332	-255.11	311.42	288.28
4402	75.344	4.0845	-210.08	285.42	257.30
4403	91.675	1.8931	-198.60	290.28	257.41
4404	84.531	1.5335	-203.67	288.20	256.96
4405	61.918	1.1612	-218.80	280.72	255.81
4406	59.376	-2.5028	-239.78	299.15	273.51
4407	38.196	-8.6269	-267.62	305.81	285.30
4408	64.776	-4.0476	-247.00	311.77	283.69

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4409	78.862	-2.4907	-225.34	304.20	272.78
4410	22.775	-7.1902	-278.27	301.05	287.24
4411	41.002	9.9963	-263.41	304.41	290.16
4412	28.208	-6.8268	-273.45	301.66	285.75
4413	11.975	-14.125	-291.46	303.43	291.26
4414	45.504	-2.7177	-264.13	309.64	288.56
4415	20.193	-7.4520	-283.32	303.51	290.67
4416	36.148	-9.0427	-263.30	299.45	279.61
4417	56.022	3.1209	-254.53	310.55	287.77
4418	982.87	601.12	473.54	509.34	459.04
4418	982.87	601.12	473.54	509.34	459.04
4419	119.66	9.8177	-137.84	257.49	223.80
4419	119.66	9.8177	-137.84	257.49	223.80
4420	136.02	23.836	-106.33	242.35	210.07
4420	136.02	23.836	-106.33	242.35	210.07
4421	157.03	52.688	-75.129	232.15	201.39
4421	157.03	52.688	-75.129	232.15	201.39

4422	211.37	173.63	-26.649	238.02	221.57
4422	211.37	173.63	-26.649	238.02	221.57
4423	475.45	281.37	-93.595	569.04	501.04
4423	475.45	281.37	-93.595	569.04	501.04
4424	1009.6	605.34	513.17	496.40	457.33
4425	981.61	589.91	470.85	510.76	462.86
4426	969.00	600.08	493.13	475.87	432.44
4427	979.53	594.51	472.11	507.42	458.64
4428	527.31	283.85	-73.818	601.13	523.72
4429	514.66	287.02	-77.656	592.32	517.52
4430	502.40	291.50	-80.491	582.89	511.18
4431	489.32	285.86	-87.467	576.78	506.68
4432	212.67	199.34	-23.870	236.54	230.16
4433	209.81	194.27	-28.218	238.03	230.65
4434	211.12	185.49	-29.193	240.31	228.58
4435	211.83	179.74	-27.249	239.08	224.76
4436	141.98	69.694	-71.398	213.38	187.97
4437	147.68	62.986	-73.602	221.28	193.39
4438	153.17	58.303	-74.246	227.41	197.85
4439	156.32	55.047	-74.425	230.75	200.33

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4440	114.32	31.722	-104.95	219.27	191.81
4441	123.03	28.268	-105.83	228.86	199.17
4442	130.09	25.939	-105.98	236.07	204.91
4443	134.51	24.433	-105.91	240.42	208.45
4444	96.147	14.900	-140.48	236.62	208.25
4445	104.77	12.431	-140.23	244.99	214.30
4446	112.70	10.801	-139.03	251.72	219.31
4447	117.81	9.9406	-138.04	255.85	222.48
4448	732.95	505.98	441.48	291.47	265.17
4448	732.95	505.98	441.48	291.47	265.17
4448	732.95	505.98	441.48	291.47	265.17
4449	660.20	486.31	377.70	282.49	246.81
4449	660.20	486.31	377.70	282.49	246.81
4449	660.20	486.31	377.70	282.49	246.81
4450	594.29	434.49	279.84	314.45	272.33
4450	594.29	434.49	279.84	314.45	272.33
4451	558.79	438.92	354.39	204.40	177.90
4451	558.79	438.92	354.39	204.40	177.90
4452	607.91	528.63	510.27	97.646	89.882
4452	607.91	528.63	510.27	97.646	89.882
4453	650.09	474.39	366.64	283.45	247.82
4453	650.09	474.39	366.64	283.45	247.82
4454	655.23	473.25	351.54	303.68	264.72
4454	655.23	473.25	351.54	303.68	264.72
4455	625.27	463.74	360.41	264.86	231.22
4455	625.27	463.74	360.41	264.86	231.22
4456	664.73	472.84	375.13	289.60	255.18
4456	664.73	472.84	375.13	289.60	255.18
4457	680.87	481.03	404.47	276.39	247.17
4457	680.87	481.03	404.47	276.39	247.17
4458	756.09	513.27	432.79	323.30	291.51

4458	756.09	513.27	432.79	323.30	291.51
4459	728.41	498.62	406.08	322.33	287.46
4459	752.98	500.72	406.80	346.18	310.08
4460	742.51	509.08	441.72	300.80	273.41
4460	742.51	509.08	441.72	300.80	273.41
4461	590.19	440.98	372.18	218.01	193.03

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4462	580.40	461.81	443.42	136.98	128.77
4463	575.60	448.30	350.82	224.78	195.23
4464	594.96	442.69	293.48	301.48	261.09
4465	591.35	496.03	483.95	107.40	101.90
4466	597.99	446.70	352.81	245.18	214.27
4467	585.02	447.06	361.18	223.83	195.59
4468	591.52	452.86	406.03	185.49	167.07
4469	549.77	432.25	310.70	239.07	207.05
4470	594.72	469.03	416.86	177.86	158.36
4471	618.94	442.61	320.84	298.11	259.61
4472	587.86	405.18	253.91	333.95	289.63
4473	352.95	260.86	7.5887	345.36	309.76
4473	352.95	260.86	7.5887	345.36	309.76
4474	16.934	-47.372	-325.07	342.00	314.81
4474	16.934	-47.372	-325.07	342.00	314.81
4475	157.78	102.04	-55.005	212.79	191.11
4475	157.78	102.04	-55.005	212.79	191.11
4476	112.03	23.454	-103.76	215.79	187.88
4476	112.03	23.454	-103.76	215.79	187.88
4477	69.149	11.337	-166.08	235.23	212.31
4477	69.149	11.337	-166.08	235.23	212.31
4478	20.495	8.8048	-230.17	250.66	245.03
4478	20.495	8.8048	-230.17	250.66	245.03
4479	14.038	-16.420	-285.56	299.60	285.59
4479	14.038	-16.420	-285.56	299.60	285.59
4480	56.359	19.877	-170.93	227.29	211.42
4481	15.922	-45.507	-322.69	338.61	312.46
4482	18.261	-38.307	-313.93	332.19	307.83
4483	14.739	-28.597	-304.39	319.13	299.82
4484	17.794	-15.306	-285.48	303.28	288.16
4485	19.330	-0.15689	-262.34	281.67	272.45
4486	23.546	11.876	-236.27	259.82	254.19
4487	37.223	16.412	-204.96	242.18	232.47
4488	76.389	22.405	-138.09	214.48	193.23
4489	95.242	32.750	-107.22	202.47	179.57
4490	117.25	51.546	-78.663	195.91	172.70
4491	148.18	101.15	-64.713	212.89	193.71

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4492	190.74	111.17	-28.813	219.55	192.52
4493	261.12	220.16	-7.5927	268.71	250.76
4494	326.30	247.68	5.3834	320.92	289.72
4495	56.259	28.285	-194.28	250.54	237.79
4496	33.607	5.8125	-218.95	252.56	239.87
4497	75.309	8.9243	-146.90	222.21	197.57
4498	102.47	26.458	-109.97	212.44	186.44
4499	10.219	-9.7637	-281.61	291.83	282.37
4500	32.561	24.730	-219.52	252.08	248.25
4501	11.737	-17.934	-292.52	304.26	290.56
4502	160.80	114.72	-48.799	209.60	190.78
4503	176.01	146.52	-41.651	217.66	204.52
4504	142.98	64.621	-58.660	201.64	176.07
4505	127.93	43.640	-78.831	206.76	180.07
4506	119.92	42.394	-85.014	204.93	179.22
4507	97.399	20.986	-112.82	210.22	184.31
4508	79.913	15.352	-144.29	224.20	199.90
4509	57.144	10.926	-174.37	231.51	212.21
4510	38.983	11.814	-202.00	240.98	228.61
4511	17.873	11.890	-244.12	261.99	259.05
4512	17.182	1.4141	-259.16	276.35	268.81
4513	33.704	-11.076	-290.64	324.34	304.43
4514	15.111	0.30415	-244.60	259.71	252.63
4515	61.832	-2.9547	-171.74	233.57	208.85
4516	111.22	23.882	-93.280	204.50	177.73
4517	51.284	14.352	-182.43	233.71	217.61
4518	25.352	6.3092	-228.06	253.42	244.45
4519	60.624	13.272	-174.67	235.30	215.56
4520	194.48	37.030	-44.103	238.58	210.11
4521	320.97	124.31	23.325	297.65	262.17
4522	521.53	-38.439	-386.77	908.30	793.69
4523	289.37	10.801	-277.00	566.37	490.51
4524	179.35	129.67	-105.53	284.88	263.57
4525	517.96	-29.907	-437.87	955.83	830.73
4526	296.07	7.8711	-355.58	651.65	565.60
4527	177.63	110.47	-180.70	358.33	329.92
4528	128.43	-2.4509	-157.68	286.11	248.08

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4529	239.86	5.7662	-63.110	302.97	275.08
4530	353.94	72.409	-32.212	386.15	345.92
4531	45.868	-1.5143	-165.59	211.45	192.19
4532	173.68	2.8666	-40.925	214.61	196.41
4533	296.75	98.371	-8.4875	305.24	268.28
4534	37.679	-2.8038	-159.33	197.01	180.21
4535	161.05	-4.9574	-38.704	199.76	185.21
4536	281.74	81.790	-7.3379	289.08	256.41
4537	28.352	-1.0376	-161.08	189.43	176.58
4538	149.22	-0.81142	-45.049	194.27	176.36
4539	268.99	75.393	-4.2783	273.26	243.41
4540	17.400	-0.41935E-02	-167.22	184.62	176.56
4541	137.85	1.8463	-50.000	187.85	168.04

4542	257.95	74.630	-3.1729	261.13	232.22
4543	5.6191	0.26145	-174.50	180.12	177.50
4544	126.81	2.3931	-53.324	180.13	159.73
4545	247.97	75.423	-2.9943	250.97	222.38
4546	0.90294E-01	-6.6444	-181.46	181.55	178.28
4547	115.79	2.1714	-56.193	171.98	151.48
4548	238.63	76.888	-3.1657	241.80	213.35
4549	0.37500	-19.623	-188.43	188.80	179.64
4550	104.86	1.6658	-57.225	162.09	142.11
4551	229.19	77.462	-3.3219	232.52	204.47
4552	-0.61642	-33.163	-190.39	189.77	175.78
4553	92.427	1.4979	-60.467	152.89	133.20
4554	220.94	80.741	-0.89257	221.83	194.33
4555	4.8240	-49.755	-199.82	204.64	183.54
4556	84.506	6.4389	-46.255	130.76	113.95
4557	210.46	78.743	2.4172	208.04	182.29
4558	4.1956	-51.390	-135.63	139.83	121.94
4559	63.404	9.2556	-64.283	127.69	111.00
4560	196.42	57.358	23.761	172.66	158.55
4561	37.543	-88.652	-216.78	254.33	220.26
4562	114.55	46.045	-140.39	254.94	228.52
4563	183.46	114.43	-0.25672	183.72	160.73
4588	96.584	-1.3633	-162.54	259.12	226.62
4589	207.16	4.2307	-61.073	268.23	242.27

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4590	319.29	68.694	-21.558	340.85	305.88
4591	68.672	-0.37697	-165.75	234.42	208.65
4592	181.15	3.9610	-58.591	239.74	215.39
4593	294.52	67.935	-12.351	306.87	275.64
4594	45.769	0.12913	-169.15	214.92	196.12
4595	160.82	4.0146	-57.240	218.06	194.80
4596	276.32	69.464	-7.4609	283.78	254.21
4597	26.768	0.26984	-173.70	200.47	188.62
4598	144.30	3.7196	-57.039	201.34	178.87
4599	262.09	71.812	-5.2323	267.32	238.33
4600	10.361	0.24002	-179.53	189.89	185.04
4601	130.12	3.2449	-58.027	188.15	166.21
4602	250.04	73.970	-4.4876	254.53	225.77
4603	-0.21261E-01	-4.6521	-186.46	186.44	184.17
4604	117.13	2.8781	-60.456	177.59	155.89
4605	239.23	76.377	-4.6246	243.85	215.11
4606	0.23816	-19.323	-195.63	195.87	186.86
4607	104.87	2.6386	-62.731	167.60	146.31
4608	228.51	77.807	-5.2121	233.72	205.22
4609	-0.76040	-33.708	-202.82	202.05	187.76
4610	91.504	3.1419	-69.132	160.64	139.35
4611	218.91	81.856	-3.1192	222.03	194.04
4612	5.9000	-49.647	-221.07	226.97	204.92
4613	83.332	9.3618	-59.476	142.81	123.70
4614	206.41	76.415	2.9935	203.42	178.42
4615	6.6293	-47.085	-163.20	169.83	150.35
4616	61.787	11.612	-84.896	146.68	129.13

4617	189.41	39.692	36.684	152.72	151.24
4618	59.630	-77.306	-261.47	321.10	279.08
4619	142.57	45.399	-196.32	338.89	302.25
4620	171.03	145.56	-54.950	225.98	214.38
4909	-749.51	-858.39	-1053.8	304.31	267.07
4910	28.025	-334.44	-828.43	856.46	744.62
4911	386.55	-54.338	-580.87	967.41	838.90
4912	-730.24	-826.84	-1110.8	380.53	342.60
4913	-323.70	-362.23	-727.76	404.06	386.24
4914	-52.698	-121.61	-549.50	496.81	466.19

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
4915	-293.61	-496.91	-897.82	604.21	532.51
4916	55.339	-235.42	-642.82	698.16	607.43
4917	300.88	9.2546	-418.63	719.50	626.82
4918	133.37	-245.47	-596.41	729.77	632.16
4919	173.18	-111.71	-466.25	639.43	554.86
4920	228.55	69.022	-262.64	491.19	434.01
4945	-425.76	-483.87	-834.82	409.07	383.33
4946	-190.72	-254.94	-592.47	401.76	373.81
4947	7.2765	-41.725	-403.16	410.44	388.26
4948	68.502	-237.08	-603.46	671.96	582.73
4949	79.763	-122.49	-502.80	582.56	512.31
4950	107.45	35.871	-303.74	411.19	380.48
4999	-664.43	-707.72	-923.22	258.79	240.09
5000	-59.473	-424.39	-999.32	939.85	820.68
5001	455.08	-24.446	-492.87	947.95	820.97
5002	-652.18	-679.44	-948.84	296.66	284.02
5003	-364.96	-451.27	-946.82	581.87	543.87
5004	-76.896	-128.92	-526.93	450.03	426.40
5029	471.59	394.31	-1.4849	473.08	439.56
5030	469.72	439.04	-39.038	508.76	494.13
5031	530.56	352.24	-47.762	578.32	512.96
5032	681.30	449.30	-52.467	733.77	649.62
5033	462.55	380.56	-56.413	518.97	483.22
5034	542.81	424.07	-215.15	757.96	706.12
5038	492.00	420.64	60.802	431.20	400.32
5039	471.49	466.37	-83.339	554.83	552.29
5040	538.70	404.15	-99.579	638.28	582.77
5041	572.26	431.82	25.304	546.96	492.01
5042	479.78	476.43	-74.845	554.62	552.96
5043	535.73	420.57	-168.78	704.51	654.57
5086	453.66	365.34	-68.302	521.97	483.89
5087	448.13	378.12	-89.301	537.43	506.07
5088	554.99	345.79	-165.18	720.17	641.68
5161	100.93	38.469	-180.18	281.11	255.67
5162	239.95	92.304	-60.981	300.93	260.63
5163	409.74	251.46	64.588	345.15	299.25
5164	69.112	20.976	-181.71	250.82	230.56

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5165	206.20	55.261	-46.644	252.84	220.33
5166	335.64	138.40	47.529	288.11	255.11
5167	87.253	30.896	-182.06	269.32	246.03
5168	234.10	97.282	-50.152	284.26	246.23
5169	366.60	178.59	67.914	298.68	261.54
5170	78.445	28.772	-181.73	260.17	239.24
5171	217.17	73.690	-50.656	267.82	232.14
5172	350.33	153.07	68.468	281.87	250.52
5257	219.91	34.675	-81.477	301.39	263.29
5258	340.68	113.12	-82.539	423.22	366.87
5259	462.75	167.43	-87.432	550.18	476.90
5260	202.77	16.197	-100.02	302.79	264.57
5261	322.26	79.341	-79.380	401.64	350.37
5262	443.78	140.71	-79.944	523.72	455.43
5263	186.83	7.2374	-120.47	307.30	267.39
5264	304.71	53.277	-77.821	382.53	336.70
5265	425.52	118.26	-71.431	496.95	434.37
5266	169.38	0.36691	-134.03	303.41	263.33
5267	285.52	32.309	-72.402	357.92	318.74
5268	404.91	99.809	-60.169	465.08	409.26
5269	157.14	-0.55995	-144.91	302.05	261.67
5270	271.64	20.795	-69.435	341.07	306.10
5271	389.48	88.174	-50.394	439.88	389.54
5272	142.41	-1.4119	-154.06	296.47	256.79
5273	255.43	14.055	-69.008	324.44	291.91
5274	371.33	80.753	-43.267	414.60	368.59
5350	670.49	468.12	-22.473	692.96	617.18
5351	487.00	375.33	-42.466	529.46	483.40
5352	579.67	280.59	-41.234	620.91	537.84
5353	238.13	63.041	-66.205	304.34	264.56
5354	357.94	149.62	-84.620	442.56	383.49
5355	477.66	192.99	-92.778	570.44	494.01
5356	259.96	107.25	-55.013	314.97	272.82
5357	376.77	191.16	-87.722	464.49	404.95
5358	494.07	218.82	-95.229	589.30	510.72
5359	288.49	174.85	-45.949	334.44	294.54
5360	398.96	241.80	-92.006	490.97	434.27

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5361	511.88	243.43	-94.950	606.83	526.70
5362	327.04	275.67	-37.943	364.98	342.20
5363	420.04	293.91	-106.79	526.83	476.45
5364	536.69	269.20	-77.754	614.45	533.61
5365	372.09	350.71	-79.815	451.91	441.60
5366	465.90	374.59	-75.889	541.79	502.40
5367	556.24	273.39	-60.236	616.48	534.49
5440	439.27	370.80	-68.273	507.55	477.01
5440	439.27	370.80	-68.273	507.55	477.01

5441	461.36	362.17	3.0673	458.30	417.63
5441	461.36	362.17	3.0673	458.30	417.63
5442	522.97	362.59	-30.353	553.32	493.10
5442	522.97	362.59	-30.353	553.32	493.10
5443	397.11	321.44	-73.776	470.89	437.98
5443	397.11	321.44	-73.776	470.89	437.98
5444	508.50	205.52	13.523	494.97	432.24
5444	508.50	205.52	13.523	494.97	432.24
5445	649.24	236.34	-9.3111	658.55	576.42
5445	649.24	236.34	-9.3111	658.55	576.42
5446	406.24	374.49	-24.912	431.15	416.19
5447	519.57	312.55	-19.266	538.84	470.80
5448	626.39	225.83	-3.4428	629.84	552.14
5449	443.09	422.99	50.692	392.39	382.74
5450	515.02	371.90	-41.947	556.96	500.98
5451	612.39	255.44	-0.76722	613.16	533.39
5452	522.52	445.31	33.323	489.20	455.53
5453	508.66	404.65	-41.239	549.90	505.98
5454	595.50	264.76	-21.820	617.32	535.07
5455	389.37	325.30	-72.696	462.07	433.60
5456	516.62	222.89	19.517	497.11	432.87
5457	643.45	233.39	-10.777	654.22	572.61
5458	391.59	332.99	-36.895	428.49	402.40
5459	497.09	233.37	-21.437	518.52	449.08
5460	638.28	236.70	-3.3650	641.65	561.52
5461	402.64	338.51	-29.755	432.40	404.17
5462	498.67	250.81	-15.266	513.94	445.18
5463	636.31	250.54	-1.7227	638.03	556.57

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5464	412.31	338.82	-28.011	440.32	408.56
5465	483.49	258.16	-29.285	512.78	445.16
5466	619.38	257.17	-7.4754	626.85	545.06
5467	422.86	338.02	-70.309	493.17	456.70
5468	490.61	280.25	13.805	476.80	413.87
5469	602.48	272.89	-18.670	621.15	538.27
5470	397.63	351.09	-93.771	491.40	469.87
5471	478.68	298.87	19.557	459.12	400.71
5472	575.88	304.21	-16.748	592.63	513.82
5473	417.09	361.40	-55.921	473.02	447.78
5474	466.35	333.11	-8.5895	474.94	424.31
5475	550.54	316.79	-27.931	578.47	504.04
5476	431.40	358.21	-76.244	507.64	475.29
5477	465.09	358.37	6.6653	458.42	415.47
5478	534.60	351.55	-27.914	562.52	496.95
5515	707.78	466.23	-474.32	1182.1	1081.7
5515	554.44	51.874	-567.51	1122.0	973.39
5515	1324.6	994.30	-359.21	1683.8	1545.3
5516	1227.1	932.04	333.52	893.54	788.57
5516	712.01	550.66	268.72	443.29	388.61
5516	645.34	416.76	159.39	485.95	421.09
5517	485.20	39.479	-451.89	937.09	811.86
5517	485.20	39.479	-451.89	937.09	811.86

5518	490.48	23.126	-238.06	728.55	639.31
5518	490.48	23.126	-238.06	728.55	639.31
5519	506.54	53.117	-101.09	607.64	547.08
5519	506.54	53.117	-101.09	607.64	547.08
5520	522.34	116.67	-27.100	549.44	493.52
5520	522.34	116.67	-27.100	549.44	493.52
5521	542.56	253.68	-29.808	572.36	495.69
5521	542.56	253.68	-29.808	572.36	495.69
5522	1297.2	299.44	69.349	1227.8	1130.5
5522	762.04	176.92	-150.25	912.28	800.52
5523	1206.4	903.45	322.83	883.57	777.69
5523	660.28	431.16	164.85	495.42	429.45
5524	1189.8	843.37	302.16	887.65	774.87
5524	670.20	428.91	150.50	519.69	450.45

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5525	1208.8	764.57	294.33	914.44	792.04
5525	690.06	418.53	141.67	548.39	474.93
5526	1221.8	657.64	281.92	939.92	819.43
5526	707.07	370.02	111.58	595.48	517.20
5527	1218.8	515.36	260.95	957.86	859.38
5527	735.48	335.34	75.384	660.10	575.94
5528	1234.2	367.75	259.49	974.70	925.33
5528	755.12	292.75	17.839	737.28	645.35
5529	1261.0	273.08	214.87	1046.1	1018.3
5529	766.75	236.47	-58.672	825.42	724.44
5530	745.85	121.90	-249.40	995.25	871.12
5530	1328.4	354.07	-64.186	1392.6	1237.7
5531	727.85	72.300	-350.31	1078.2	940.94
5531	1320.6	416.80	-187.92	1508.5	1314.9
5532	722.06	51.976	-418.51	1140.6	992.79
5532	1301.4	500.26	-280.36	1581.7	1369.9
5533	674.16	31.152	-479.11	1153.3	1001.0
5533	1328.9	626.29	-304.04	1633.0	1418.8
5534	621.86	9.6645	-548.48	1170.3	1013.9
5534	1317.8	735.20	-360.52	1678.3	1476.0
5535	587.26	20.170	-568.00	1155.3	1000.5
5535	1313.5	863.61	-338.90	1652.4	1479.6
5536	558.62	32.254	-582.29	1140.9	989.03
5536	1309.4	955.85	-354.16	1663.6	1518.0
5537	554.75	93.060	-56.685	611.44	552.01
5538	624.52	161.65	-21.977	646.50	577.03
5539	563.26	66.539	-136.54	699.81	623.58
5540	562.01	39.338	-236.55	798.57	702.50
5541	600.03	267.47	-8.1706	608.20	527.49
5542	695.50	180.62	-48.341	743.84	659.86
5543	559.10	282.78	-17.610	576.71	499.59
5544	492.73	44.386	-483.65	976.38	846.51
5545	505.06	80.440	-537.42	1042.5	907.97
5546	556.54	48.433	-449.16	1005.7	870.98
5547	632.58	74.675	-354.66	987.23	857.38
5548	706.23	82.581	-339.01	1045.2	910.82
5549	662.85	63.915	-248.53	911.38	802.17

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5550	667.30	81.228	-150.14	817.44	729.80
5551	689.62	112.50	-81.531	771.15	694.76
5552	703.84	155.56	-42.296	746.13	669.50
5553	677.32	227.88	-13.329	690.65	607.11
5554	630.05	240.94	-14.453	644.50	562.14
5555	591.25	323.42	-27.383	618.63	537.36
5556	541.70	152.45	-8.0810	549.78	489.67
5557	523.08	55.129	-90.944	614.02	555.58
5558	502.52	9.8176	-280.94	783.46	685.96
5559	593.81	99.053	-65.538	659.34	594.39
5560	571.82	151.67	-20.174	592.00	527.50
5561	341.09	335.33	-29.492	370.58	367.73
5562	425.58	327.53	-119.39	544.98	503.17
5563	507.38	167.43	-131.38	638.76	553.57
5564	109.86	39.849	-174.19	284.04	256.31
5565	255.10	121.70	-74.498	329.60	287.17
5566	393.07	220.18	10.926	382.15	331.45
5570	280.87	186.86	-64.819	345.69	309.58
5571	380.34	184.05	-144.28	524.62	459.11
5572	484.65	113.41	-164.85	649.50	564.40
5573	236.56	98.705	-88.828	325.38	282.88
5574	354.46	154.50	-144.04	498.50	434.52
5575	456.11	96.533	-161.48	617.59	537.25
5576	197.42	59.077	-117.40	314.82	273.30
5577	324.12	128.75	-140.49	464.61	404.06
5578	434.58	99.997	-120.98	555.56	484.47
5579	159.27	42.235	-143.92	303.19	264.83
5580	291.24	108.96	-130.82	422.06	366.64
5581	421.50	120.40	-75.583	497.08	433.68
5582	131.52	42.783	-162.54	294.06	261.25
5583	269.23	111.20	-106.87	376.10	327.09
5584	406.98	142.16	-52.781	459.76	399.70
5699	37.229	-375.55	-975.56	1012.8	882.08
5699	37.229	-375.55	-975.56	1012.8	882.08
5700	27.238	-212.21	-971.67	998.91	903.31
5700	27.238	-212.21	-971.67	998.91	903.31
5701	6.4506	-334.15	-984.82	991.27	872.35

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5701	6.4506	-334.15	-984.82	991.27	872.35
5702	4.2137	-279.86	-983.48	987.70	880.72
5702	4.2137	-279.86	-983.48	987.70	880.72
5703	26.995	-212.23	-971.01	998.00	902.49
5703	26.995	-212.23	-971.01	998.00	902.49

5704	27.072	-212.23	-971.60	998.68	903.12
5705	27.165	-212.18	-971.57	998.74	903.17
5706	27.028	-212.23	-971.49	998.52	902.99
5707	27.017	-212.19	-971.41	998.42	902.91
5708	27.032	-211.98	-971.33	998.36	902.90
5709	26.994	-211.87	-971.24	998.24	902.82
5710	27.015	-211.98	-971.14	998.16	902.71
5711	26.843	-212.21	-971.01	997.85	902.39
5712	35.786	-374.48	-975.86	1011.7	881.31
5712	35.786	-374.48	-975.86	1011.7	881.31
5713	7.1153	-333.57	-983.75	990.86	871.96
5713	7.1153	-333.57	-983.75	990.86	871.96
5714	3.9370	-279.91	-982.71	986.65	879.77
5714	3.9370	-279.91	-982.71	986.65	879.77
5715	34.477	-377.20	-975.89	1010.4	879.99
5716	35.502	-374.51	-975.23	1010.7	880.50
5717	35.455	-373.89	-974.97	1010.4	880.29
5718	36.130	-374.30	-975.42	1011.6	881.20
5719	35.885	-376.87	-975.63	1011.5	880.92
5720	36.175	-377.09	-976.04	1012.2	881.50
5721	37.686	-373.74	-976.14	1013.8	883.18
5722	36.158	-377.60	-976.19	1012.4	881.58
5723	6.3776	-334.16	-985.02	991.40	872.49
5724	6.9553	-332.66	-984.93	991.89	873.11
5725	6.5438	-334.33	-984.69	991.23	872.26
5726	6.6043	-334.23	-984.32	990.92	871.98
5727	7.0743	-332.59	-984.20	991.28	872.52
5728	7.1263	-332.24	-984.11	991.23	872.54
5729	7.1976	-332.59	-983.98	991.17	872.41
5730	6.8487	-333.99	-983.87	990.72	871.79
5731	4.2555	-279.69	-983.43	987.68	880.73
5732	4.4052	-279.38	-983.34	987.75	880.84

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5733	4.2266	-279.79	-983.25	987.47	880.52
5734	4.1590	-279.81	-983.11	987.27	880.33
5735	4.2695	-279.18	-983.03	987.30	880.48
5736	4.2444	-278.92	-982.98	987.23	880.48
5737	4.1497	-279.18	-982.88	987.03	880.26
5738	3.9235	-279.80	-982.74	986.66	879.81
5739	-35.706	-65.005	-1034.2	998.44	984.12
5739	-35.706	-65.005	-1034.2	998.44	984.12
5739	-35.706	-65.005	-1034.2	998.44	984.12
5740	-20.091	-84.301	-1003.3	983.17	952.69
5740	-20.091	-84.301	-1003.3	983.17	952.69
5741	-21.133	-150.06	-993.87	972.73	915.11
5741	-21.133	-150.06	-993.87	972.73	915.11
5742	-35.720	-64.929	-1033.7	997.98	983.70
5742	-35.720	-64.929	-1033.7	997.98	983.70
5742	-35.720	-64.929	-1033.7	997.98	983.70
5743	-20.138	-84.203	-1002.8	982.65	952.24
5743	-20.138	-84.203	-1002.8	982.65	952.24
5744	-21.341	-149.98	-993.34	972.00	914.49

5744	-21.341	-149.98	-993.34	972.00	914.49
5745	-35.993	-65.302	-1033.5	997.49	983.16
5745	-35.993	-65.302	-1033.5	997.49	983.16
5746	-35.680	-64.967	-1033.6	997.92	983.60
5746	-35.680	-64.967	-1033.6	997.92	983.60
5747	-35.876	-65.158	-1033.7	997.84	983.53
5747	-35.876	-65.158	-1033.7	997.84	983.53
5748	-35.817	-65.130	-1033.7	997.93	983.60
5748	-35.817	-65.130	-1033.7	997.93	983.60
5749	-35.816	-65.145	-1033.8	998.01	983.67
5749	-35.816	-65.145	-1033.8	998.01	983.67
5750	-35.873	-65.199	-1033.9	998.06	983.73
5750	-35.873	-65.199	-1033.9	998.06	983.73
5751	-35.672	-65.029	-1033.9	998.26	983.92
5751	-35.672	-65.029	-1033.9	998.26	983.92
5752	-35.980	-65.375	-1033.9	997.92	983.55
5752	-35.980	-65.375	-1033.9	997.92	983.55
5753	-20.749	-84.522	-1003.1	982.31	952.02

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5754	-20.232	-84.298	-1003.0	982.75	952.33
5755	-20.522	-84.406	-1003.0	982.49	952.16
5756	-20.470	-84.363	-1002.9	982.45	952.11
5757	-20.473	-84.337	-1002.8	982.37	952.04
5758	-20.534	-84.337	-1002.8	982.25	951.95
5759	-20.259	-84.206	-1002.6	982.36	952.00
5760	-20.791	-84.423	-1002.6	981.82	951.60
5761	-21.550	-150.16	-993.74	972.19	914.69
5762	-21.180	-150.06	-993.70	972.52	914.92
5763	-21.389	-150.09	-993.67	972.29	914.75
5764	-21.363	-150.05	-993.58	972.22	914.69
5765	-21.376	-149.98	-993.50	972.13	914.63
5766	-21.448	-149.95	-993.44	971.99	914.53
5767	-21.309	-149.92	-993.32	972.02	914.52
5768	-21.737	-150.06	-993.25	971.51	914.13
5769	-6.2103	-354.15	-841.50	835.29	726.73
5769	-6.2103	-354.15	-841.50	835.29	726.73
5770	74.362	-27.721	-470.15	544.52	501.33
5770	74.362	-27.721	-470.15	544.52	501.33
5771	-5.7554	-316.20	-805.68	799.93	698.52
5771	-5.7554	-316.20	-805.68	799.93	698.52
5772	-5.5764	-271.87	-769.27	763.70	671.40
5772	-5.5764	-271.87	-769.27	763.70	671.40
5773	-4.7844	-227.21	-733.14	728.35	646.50
5773	-4.7844	-227.21	-733.14	728.35	646.50
5774	-3.7814	-181.76	-697.14	693.36	623.71
5774	-3.7814	-181.76	-697.14	693.36	623.71
5775	-1.9293	-135.62	-661.18	659.25	603.61
5775	-1.9293	-135.62	-661.18	659.25	603.61
5776	1.8533	-89.863	-625.30	627.15	586.69
5776	1.8533	-89.863	-625.30	627.15	586.69
5777	12.406	-49.109	-589.48	601.89	573.61
5777	12.406	-49.109	-589.48	601.89	573.61

5778	38.441	-26.129	-554.96	593.41	563.90
5778	38.441	-26.129	-554.96	593.41	563.90
5779	75.141	-18.223	-522.42	597.56	556.78
5779	75.141	-18.223	-522.42	597.56	556.78

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5780	103.37	-16.118	-494.63	598.00	548.12
5780	103.37	-16.118	-494.63	598.00	548.12
5781	102.15	-18.094	-477.19	579.34	529.56
5781	102.15	-18.094	-477.19	579.34	529.56
5782	74.992	-31.768	-444.34	519.33	475.03
5782	74.992	-31.768	-444.34	519.33	475.03
5783	74.360	-27.861	-469.32	543.68	500.46
5784	74.422	-28.252	-467.01	541.43	498.09
5785	74.510	-28.839	-463.49	538.00	494.49
5786	74.604	-29.540	-459.23	533.84	490.13
5787	74.696	-30.256	-454.76	529.45	485.56
5788	74.785	-30.892	-450.60	525.38	481.32
5789	74.864	-31.375	-447.23	522.10	477.92
5790	74.922	-31.670	-445.05	519.97	475.72
5791	-4.3705	-354.52	-840.01	835.64	726.84
5791	-4.3705	-354.52	-840.01	835.64	726.84
5792	-5.8718	-316.30	-805.42	799.55	698.17
5792	-5.8718	-316.30	-805.42	799.55	698.17
5793	-5.5763	-272.24	-768.75	763.18	670.85
5793	-5.5763	-272.24	-768.75	763.18	670.85
5794	-4.8017	-227.94	-732.26	727.45	645.49
5794	-4.8017	-227.94	-732.26	727.45	645.49
5795	-3.8161	-182.94	-695.69	691.87	621.96
5795	-3.8161	-182.94	-695.69	691.87	621.96
5796	-1.9799	-137.46	-658.75	656.77	600.61
5796	-1.9799	-137.46	-658.75	656.77	600.61
5797	1.7721	-92.535	-621.30	623.07	581.68
5797	1.7721	-92.535	-621.30	623.07	581.68
5798	11.976	-52.338	-583.04	595.01	565.60
5798	11.976	-52.338	-583.04	595.01	565.60
5799	36.948	-28.570	-544.86	581.81	551.97
5799	36.948	-28.570	-544.86	581.81	551.97
5800	73.536	-20.095	-507.45	580.98	540.29
5800	73.536	-20.095	-507.45	580.98	540.29
5801	103.21	-18.072	-474.11	577.32	527.24
5801	103.21	-18.072	-474.11	577.32	527.24
5802	103.22	-20.618	-452.16	555.37	504.98

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5802	103.22	-20.618	-452.16	555.37	504.98

5803	-10.238	-357.05	-843.16	832.92	724.68
5804	-7.9424	-355.55	-841.73	833.79	725.40
5805	-8.8268	-356.14	-842.54	833.71	725.36
5806	-6.2634	-356.64	-841.32	835.06	726.30
5807	-16.062	-366.91	-850.92	834.85	726.06
5808	-7.8666	-358.81	-841.82	833.96	725.24
5809	-7.3191	-356.37	-842.01	834.69	726.09
5810	-6.6401	-354.78	-841.73	835.09	726.54
5811	-5.7786	-316.27	-805.60	799.82	698.41
5812	-5.8928	-316.39	-805.64	799.75	698.34
5813	-6.2212	-316.36	-806.17	799.95	698.58
5814	-6.2725	-315.77	-806.47	800.20	698.89
5815	-6.1033	-316.66	-805.78	799.67	698.27
5816	-5.7843	-316.60	-805.27	799.48	698.06
5817	-5.7873	-316.42	-805.31	799.52	698.12
5818	-5.8958	-316.42	-805.42	799.53	698.14
5819	-5.5885	-271.92	-769.27	763.68	671.38
5820	-5.6039	-271.89	-769.33	763.72	671.42
5821	-5.4872	-271.72	-769.18	763.69	671.41
5822	-5.4293	-271.80	-768.99	763.56	671.26
5823	-5.5443	-271.94	-769.04	763.50	671.19
5824	-5.6406	-272.23	-768.98	763.34	671.01
5825	-5.5969	-272.28	-768.80	763.20	670.87
5826	-5.5706	-272.26	-768.73	763.16	670.82
5827	-4.7849	-227.25	-733.08	728.30	646.44
5828	-4.7700	-227.26	-732.99	728.22	646.37
5829	-4.7851	-227.38	-732.89	728.10	646.23
5830	-4.8046	-227.51	-732.77	727.97	646.07
5831	-4.7878	-227.62	-732.59	727.81	645.89
5832	-4.7878	-227.72	-732.46	727.67	645.74
5833	-4.8074	-227.87	-732.35	727.54	645.59
5834	-4.8057	-227.95	-732.26	727.45	645.48
5835	-3.7797	-181.82	-697.06	693.28	623.62
5836	-3.7834	-181.93	-696.93	693.15	623.46
5837	-3.7865	-182.08	-696.74	692.96	623.24
5838	-3.7887	-182.27	-696.50	692.71	622.96

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5839	-3.7990	-182.48	-696.26	692.46	622.65
5840	-3.8049	-182.67	-696.02	692.21	622.36
5841	-3.8091	-182.83	-695.82	692.01	622.13
5842	-3.8159	-182.94	-695.70	691.88	621.98
5843	-1.9344	-135.71	-661.07	659.14	603.48
5844	-1.9391	-135.86	-660.86	658.92	603.22
5845	-1.9455	-136.11	-660.54	658.59	602.82
5846	-1.9541	-136.41	-660.14	658.19	602.32
5847	-1.9619	-136.73	-659.72	657.76	601.80
5848	-1.9700	-137.03	-659.33	657.36	601.31
5849	-1.9762	-137.28	-659.00	657.03	600.91
5850	-1.9799	-137.43	-658.79	656.81	600.65
5851	1.8470	-89.969	-625.15	626.99	586.50
5852	1.8396	-90.203	-624.80	626.64	586.06
5853	1.8282	-90.560	-624.27	626.09	585.39

5854	1.8146	-90.997	-623.61	625.43	584.57
5855	1.8002	-91.463	-622.91	624.72	583.70
5856	1.7871	-91.900	-622.26	624.05	582.88
5857	1.7763	-92.256	-621.73	623.50	582.21
5858	1.7694	-92.488	-621.38	623.15	581.77
5859	12.380	-49.225	-589.26	601.64	573.32
5860	12.339	-49.506	-588.70	601.03	572.62
5861	12.279	-49.938	-587.83	600.11	571.55
5862	12.206	-50.466	-586.78	598.99	570.24
5863	12.131	-51.029	-585.66	597.79	568.85
5864	12.063	-51.557	-584.61	596.67	567.54
5865	12.009	-51.988	-583.75	595.76	566.48
5866	11.975	-52.268	-583.19	595.16	565.78
5867	38.373	-26.206	-554.63	593.00	563.49
5868	38.242	-26.411	-553.74	591.98	562.45
5869	38.041	-26.730	-552.38	590.42	560.85
5870	37.795	-27.125	-550.72	588.51	558.89
5871	37.534	-27.551	-548.96	586.49	556.81
5872	37.289	-27.955	-547.32	584.60	554.87
5873	37.090	-28.288	-545.98	583.07	553.29
5874	36.960	-28.506	-545.11	582.07	552.26
5875	75.069	-18.280	-521.93	597.00	556.23

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5876	74.935	-18.445	-520.60	595.54	554.77
5877	74.727	-18.696	-518.58	593.30	552.55
5878	74.467	-19.003	-516.11	590.58	549.83
5879	74.186	-19.329	-513.50	587.69	546.96
5880	73.916	-19.634	-511.08	584.99	544.28
5881	73.693	-19.883	-509.11	582.81	542.11
5882	73.545	-20.044	-507.84	581.39	540.70
5883	103.34	-16.181	-493.97	597.32	547.43
5884	103.34	-16.364	-492.14	595.48	545.57
5885	103.33	-16.639	-489.35	592.68	542.74
5886	103.32	-16.968	-485.96	589.28	539.29
5887	103.29	-17.309	-482.39	585.68	535.66
5888	103.25	-17.619	-479.07	582.32	532.28
5889	103.21	-17.864	-476.39	579.60	529.55
5890	103.17	-18.021	-474.66	577.83	527.77
5891	102.16	-18.179	-476.39	578.55	528.75
5892	102.27	-18.422	-474.14	576.41	526.54
5893	102.42	-18.788	-470.73	573.16	523.19
5894	102.60	-19.223	-466.60	569.20	519.12
5895	102.78	-19.667	-462.24	565.03	514.84
5896	102.94	-20.062	-458.20	561.15	510.87
5897	103.06	-20.366	-454.95	558.01	507.68
5898	103.14	-20.556	-452.84	555.98	505.61
5899	47.536	4.6208	-443.86	491.39	471.40
5899	47.536	4.6208	-443.86	491.39	471.40
5899	47.536	4.6208	-443.86	491.39	471.40
5900	25.738	-26.879	-468.55	494.29	470.19
5900	25.738	-26.879	-468.55	494.29	470.19
5901	52.190	8.7228	-458.10	510.29	490.01

5901	52.190	8.7228	-458.10	510.29	490.01
5902	46.585	4.2339	-425.25	471.84	452.15
5902	46.585	4.2339	-425.25	471.84	452.15
5902	46.585	4.2339	-425.25	471.84	452.15
5903	47.481	4.5866	-443.26	490.74	470.76
5903	47.481	4.5866	-443.26	490.74	470.76
5904	47.343	4.5674	-441.60	488.95	469.02
5904	47.343	4.5674	-441.60	488.95	469.02

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5905	47.183	4.5270	-439.08	486.27	466.40
5905	47.183	4.5270	-439.08	486.27	466.40
5906	47.041	4.4636	-436.01	483.05	463.23
5906	47.041	4.4636	-436.01	483.05	463.23
5907	46.918	4.3917	-432.77	479.69	459.91
5907	46.918	4.3917	-432.77	479.69	459.91
5908	46.805	4.3225	-429.76	476.57	456.81
5908	46.805	4.3225	-429.76	476.57	456.81
5909	46.699	4.2609	-427.33	474.03	454.30
5909	46.699	4.2609	-427.33	474.03	454.30
5910	46.613	4.2196	-425.76	472.38	452.67
5910	46.613	4.2196	-425.76	472.38	452.67
5911	25.800	-30.894	-446.28	472.08	446.44
5911	25.800	-30.894	-446.28	472.08	446.44
5912	52.057	7.8491	-432.58	484.64	464.12
5912	52.057	7.8491	-432.58	484.64	464.12
5913	52.162	8.6680	-457.28	509.45	489.15
5914	52.127	8.5399	-455.01	507.14	486.81
5915	52.092	8.3862	-451.54	503.63	483.26
5916	52.084	8.2641	-447.30	499.39	478.98
5917	52.086	8.1712	-442.85	494.93	474.50
5918	52.077	8.0769	-438.72	490.80	470.34
5919	52.057	7.9762	-435.40	487.46	466.98
5920	52.031	7.8860	-433.27	485.30	464.81
5921	25.717	-26.996	-467.82	493.54	469.41
5922	25.722	-27.326	-465.81	491.53	467.27
5923	25.726	-27.868	-462.77	488.50	464.03
5924	25.731	-28.580	-459.10	484.83	460.09
5925	25.744	-29.334	-455.24	480.99	455.95
5926	25.757	-30.003	-451.66	477.42	452.12
5927	25.761	-30.507	-448.77	474.53	449.05
5928	25.760	-30.803	-446.89	472.65	447.06
5929	26.031	-438.73	-981.68	1007.7	873.58
5929	26.031	-438.73	-981.68	1007.7	873.58
5930	-40.038	-489.40	-996.43	956.39	828.76
5930	-40.038	-489.40	-996.43	956.39	828.76
5931	8.3956	-473.94	-990.33	998.73	865.09

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5931	8.3956	-473.94	-990.33	998.73	865.09
5932	45.639	-480.78	-975.82	1021.5	884.75
5932	45.639	-480.78	-975.82	1021.5	884.75
5933	-22.141	-495.85	-992.30	970.16	840.26
5934	-30.827	-490.24	-994.39	963.56	834.77
5935	-9.1809	-489.61	-987.79	978.61	847.54
5936	-24.425	-500.53	-993.34	968.92	839.15
5937	1.1467	-489.37	-985.38	986.53	854.37
5938	-21.403	-498.35	-991.78	970.38	840.41
5939	22.761	-441.85	-982.93	1005.7	871.80
5940	10.255	-455.10	-986.83	997.08	864.14
5941	15.743	-478.70	-991.56	1007.3	872.40
5942	24.400	-481.85	-986.84	1011.2	875.76
5943	41.450	-471.00	-970.95	1012.4	876.78
5944	38.845	-483.88	-978.72	1017.6	881.34
5945	26.633	-486.26	-986.75	1013.4	877.64
5946	11.494	-474.10	-989.26	1000.8	866.81
5947	52.321	-460.63	-973.62	1025.9	888.49
5948	66.156	-513.86	-966.90	1033.1	896.90
5948	66.156	-513.86	-966.90	1033.1	896.90
5949	-2.9161	-491.53	-942.94	940.02	814.30
5950	6.6034	-499.15	-949.71	956.32	828.65
5951	4.1670	-510.92	-961.76	965.93	837.13
5952	3.9500	-512.00	-969.75	973.70	843.75
5953	5.7627	-511.15	-974.42	980.18	849.29
5954	14.376	-522.65	-980.05	994.42	862.12
5955	47.073	-512.28	-972.10	1019.2	884.03
5956	59.866	-513.09	-968.55	1028.4	892.57
5957	-4.0874	-488.16	-940.55	936.46	811.15
5958	-1.8389	-490.33	-941.62	939.78	814.09
5959	0.91460E-01	-487.33	-939.61	939.70	813.99
5960	42.769	-510.75	-971.89	1014.7	879.94
5961	-9.4317	-516.16	-979.62	970.19	840.49
5962	6.8273	-511.85	-966.70	973.53	843.71
5963	7.2697	-507.14	-957.72	964.99	836.32
5964	-5.2549	-503.89	-953.18	947.93	821.30
5965	-11.004	-515.97	-968.82	957.82	829.91

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5966	-24.103	-521.68	-983.25	959.15	830.84
5967	28.088	-516.42	-975.02	1003.1	869.78
5968	-6.2731	-504.84	-954.81	948.54	821.82
5969	20.763	-515.55	-978.41	999.17	866.09
5970	21.754	-506.62	-966.09	987.84	856.19
5971	6.1562	-498.36	-947.16	953.31	826.06
5972	27.226	-499.00	-949.32	976.55	846.57
5973	-6.8209	-414.99	-887.61	880.79	763.47
5973	-6.8209	-414.99	-887.61	880.79	763.47
5974	-7.0189	-376.12	-855.49	848.47	736.87
5974	-7.0189	-376.12	-855.49	848.47	736.87

5975	-7.9915	-402.92	-877.50	869.51	754.07
5975	-7.9915	-402.92	-877.50	869.51	754.07
5976	-8.0395	-389.74	-866.58	858.54	745.03
5976	-8.0395	-389.74	-866.58	858.54	745.03
5977	-2.1438	-465.29	-922.23	920.09	796.82
5978	-7.0199	-443.80	-906.13	899.11	778.75
5979	-1.2966	-419.93	-887.50	886.20	767.86
5980	-9.4626	-402.05	-878.16	868.70	753.47
5981	-7.7357	-388.96	-869.02	861.28	747.53
5982	-7.6577	-382.00	-861.39	853.73	741.21
5983	-7.2778	-377.61	-856.98	849.70	737.88
5984	-3.2306	-477.74	-931.65	928.42	804.10
5985	-4.8528	-463.49	-921.38	916.52	793.73
5986	-5.8562	-450.02	-911.97	906.11	784.76
5987	-6.3069	-437.75	-903.71	897.40	777.36
5988	-6.5761	-427.93	-897.10	890.52	771.58
5989	-6.7954	-421.03	-891.90	885.10	767.04
5990	-6.8943	-416.79	-888.68	881.79	764.28
5991	-8.0403	-404.68	-878.76	870.72	755.06
5992	-8.0289	-409.31	-882.59	874.56	758.24
5993	-7.9277	-416.91	-888.75	880.82	763.46
5994	-8.0378	-428.63	-897.08	889.04	770.30
5995	-7.6604	-442.62	-906.45	898.79	778.51
5996	-6.7940	-458.39	-917.35	910.56	788.58
5997	-5.1890	-475.02	-929.48	924.29	800.50
5998	-8.0241	-391.55	-867.85	859.82	746.07

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
5999	-8.0025	-396.69	-872.10	864.10	749.58
6000	-7.6841	-404.66	-879.22	871.53	755.77
6001	-8.3268	-418.93	-889.47	881.14	763.68
6002	-7.5148	-433.67	-899.69	892.17	772.90
6003	-7.2362	-452.01	-912.91	905.68	784.38
6004	-5.4074	-470.99	-926.09	920.68	797.35
6005	-2.5052	-486.66	-938.53	936.02	810.78
6005	-2.5052	-486.66	-938.53	936.02	810.78
6006	-5.3296	-466.85	-923.51	918.18	795.17
6006	-5.3296	-466.85	-923.51	918.18	795.17
6007	-3.4453	-443.31	-907.76	904.32	783.26
6007	-3.4453	-443.31	-907.76	904.32	783.26
6008	-15.637	-426.00	-892.59	876.96	759.99
6008	-15.637	-426.00	-892.59	876.96	759.99
6009	-0.18568	-397.33	-873.89	873.70	757.69
6009	-0.18568	-397.33	-873.89	873.70	757.69
6010	-13.948	-383.27	-862.30	848.35	736.74
6010	-13.948	-383.27	-862.30	848.35	736.74
6011	-1.1642	-487.00	-938.87	937.71	812.26
6012	-1.5423	-486.08	-939.06	937.52	812.07
6013	-2.6978	-486.30	-939.25	936.55	811.22
6014	-2.3978	-486.44	-938.71	936.31	811.02
6015	-11.105	-407.47	-880.47	869.36	753.87
6016	4.9410	-420.02	-887.27	892.21	772.97
6017	-7.7692	-419.21	-888.07	880.30	762.91

6018	-5.7886	-443.28	-906.15	900.36	779.84
6019	-1.3420	-399.56	-873.64	872.30	756.39
6020	-4.2735	-463.99	-921.55	917.28	794.39
6021	-5.0639	-466.87	-923.21	918.15	795.15
6022	-6.5848	-465.53	-922.70	916.11	793.38
6023	-9.8150	-465.94	-923.51	913.70	791.29
6024	-11.330	-442.58	-904.86	893.53	773.98
6025	-18.153	-388.07	-866.24	848.08	736.45
6026	-14.392	-423.05	-894.70	880.31	763.02
6027	-10.819	-445.06	-908.87	898.05	777.87
6028	-11.440	-379.42	-859.68	848.24	736.74
6029	13.480	-382.34	-858.46	871.94	756.19

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6030	-14.465	-380.61	-861.31	846.85	735.62
6031	-16.071	-403.97	-878.34	862.27	748.00
6032	-6.4715	-401.38	-874.81	868.34	753.03
6033	-6.2593	-385.00	-864.06	857.80	744.57
6034	-20.561	-437.63	-903.09	882.52	764.67
6035	2.6229	-406.16	-875.17	877.79	760.79
6036	-17.836	-492.86	-988.90	971.07	841.04
6036	-17.836	-492.86	-988.90	971.07	841.04
6037	1.3891	-499.56	-948.80	950.19	823.29
6037	1.3891	-499.56	-948.80	950.19	823.29
6038	3.1398	-507.96	-958.15	961.29	833.06
6038	3.1398	-507.96	-958.15	961.29	833.06
6039	10.284	-511.07	-964.23	974.51	844.64
6039	10.284	-511.07	-964.23	974.51	844.64
6040	-11.912	-516.02	-980.07	968.16	838.69
6040	-11.912	-516.02	-980.07	968.16	838.69
6041	36.767	-511.44	-971.12	1007.9	873.98
6041	36.767	-511.44	-971.12	1007.9	873.98
6042	-21.372	-496.95	-992.84	971.46	841.37
6043	-5.7087	-488.56	-987.07	981.36	849.92
6044	-14.607	-494.18	-990.58	975.97	845.26
6045	-12.261	-490.09	-987.25	974.99	844.42
6046	39.522	-512.45	-971.81	1011.3	877.06
6047	37.821	-513.17	-972.71	1010.5	876.34
6048	36.785	-513.46	-972.42	1009.2	875.19
6049	37.364	-511.25	-971.45	1008.8	874.77
6050	-11.627	-516.55	-981.33	969.70	840.02
6051	-11.712	-516.16	-980.74	969.03	839.44
6052	-11.520	-515.83	-980.19	968.67	839.13
6053	-11.611	-515.76	-979.99	968.38	838.88
6054	9.7362	-511.65	-966.42	976.16	846.03
6055	10.310	-511.41	-965.14	975.45	845.45
6056	10.372	-511.24	-964.74	975.11	845.16
6057	10.314	-511.11	-964.38	974.70	844.80
6058	3.8012	-508.97	-958.89	962.70	834.31
6059	3.4668	-508.83	-958.92	962.39	834.03
6060	3.2384	-508.51	-958.61	961.85	833.56

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6061	3.0240	-508.26	-958.35	961.38	833.14
6062	1.3693	-501.17	-950.23	951.60	824.54
6063	1.3638	-500.74	-949.70	951.06	824.07
6064	1.2806	-500.19	-949.39	950.67	823.72
6065	1.1118	-499.97	-949.10	950.21	823.32
6066	-11.272	-406.56	-995.62	984.35	857.96
6066	-11.272	-406.56	-995.62	984.35	857.96
6067	-7.9845	-401.73	-994.12	986.14	859.77
6067	-7.9845	-401.73	-994.12	986.14	859.77
6068	19.209	-432.37	-982.73	1001.9	869.11
6068	19.209	-432.37	-982.73	1001.9	869.11
6069	15.741	-462.17	-983.89	999.63	865.98
6069	15.741	-462.17	-983.89	999.63	865.98
6070	29.738	-485.48	-982.14	1011.9	876.36
6070	29.738	-485.48	-982.14	1011.9	876.36
6071	-4.6238	-404.10	-989.51	984.88	857.98
6072	-11.354	-415.23	-993.85	982.50	855.34
6073	-6.0682	-414.24	-992.42	986.35	858.43
6074	-11.042	-416.34	-994.37	983.33	855.95
6075	-4.7425	-404.34	-990.45	985.71	858.73
6076	-12.708	-404.97	-995.47	982.76	856.85
6077	-18.107	-417.06	-994.73	976.63	850.49
6078	-10.274	-408.51	-993.48	983.20	856.58
6079	-0.74203E-02	-455.66	-991.14	991.13	859.27
6080	49.259	-471.96	-976.51	1025.8	888.38
6081	12.468	-465.41	-988.40	1000.9	867.07
6082	15.941	-440.88	-982.67	998.61	865.86
6083	27.455	-482.39	-985.19	1012.6	876.99
6084	25.431	-459.58	-982.37	1007.8	872.99
6085	14.606	-465.85	-987.43	1002.0	868.03
6086	7.6932	-468.00	-987.82	995.51	862.42
6087	47.328	-453.01	-971.22	1018.5	882.13
6088	23.562	-473.15	-982.88	1006.4	871.63
6089	10.770	-445.43	-985.60	996.37	863.90
6090	57.707	-416.26	-965.41	1023.1	886.84
6091	-6.2118	-519.69	-985.19	978.98	848.16
6091	-6.2118	-519.69	-985.19	978.98	848.16

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6092	-8.2778	-428.61	-896.03	887.75	769.17
6092	-8.2778	-428.61	-896.03	887.75	769.17
6093	7.9255	-512.93	-970.03	977.95	847.53
6093	7.9255	-512.93	-970.03	977.95	847.53
6094	-0.61634	-509.07	-960.74	960.13	831.98
6094	-0.61634	-509.07	-960.74	960.13	831.98
6095	2.4868	-491.71	-942.62	945.11	818.77

6095	2.4868	-491.71	-942.62	945.11	818.77
6096	-4.3399	-471.98	-927.31	922.97	799.34
6096	-4.3399	-471.98	-927.31	922.97	799.34
6097	-4.9165	-447.57	-910.59	905.68	784.41
6097	-4.9165	-447.57	-910.59	905.68	784.41
6098	-2.9634	-492.15	-943.41	940.44	814.67
6099	-9.0211	-429.94	-897.12	888.10	769.46
6100	-6.2261	-431.79	-898.45	892.22	772.96
6101	-10.686	-439.68	-905.72	895.04	775.35
6102	-8.2552	-446.91	-910.31	902.05	781.30
6103	-7.3597	-457.38	-917.96	910.60	788.62
6104	-7.7623	-469.08	-925.97	918.21	795.20
6105	-5.3671	-481.10	-934.52	929.15	804.74
6106	-1.7208	-502.36	-952.48	950.76	823.77
6107	-0.62401	-510.32	-960.67	960.04	831.95
6108	5.2868	-511.99	-964.86	970.14	840.78
6109	-9.9211	-514.24	-973.88	963.96	835.11
6110	-9.9886	-520.12	-981.13	971.14	841.39
6111	-10.894	-518.56	-982.95	972.05	842.10
6112	-9.7866	-519.41	-984.69	974.90	844.58
6113	26.009	-473.00	-926.93	952.94	825.58
6114	-11.315	-479.90	-935.99	924.68	800.82
6115	-5.3055	-501.40	-950.50	945.19	818.90
6116	-0.70031E-01	-509.47	-959.06	958.99	831.05
6117	-7.7861	-451.99	-914.11	906.32	784.95
6118	24.755	-460.87	-915.49	940.25	814.42
6119	-6.6020	-446.41	-910.61	904.01	782.99
6120	6.7461	-513.56	-969.77	976.52	846.30
6121	47.540	-493.87	-951.35	998.89	866.08
6122	3.7162	-512.76	-969.11	972.83	843.03

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6123	13.212	-508.35	-962.13	975.34	845.35
6124	44.237	-496.39	-947.31	991.55	859.88
6125	2.8485	-507.40	-956.98	959.83	831.79
6126	3.6682	-499.02	-950.00	953.66	826.30
6127	2.3620	-489.70	-939.75	942.11	816.16
6128	2.7339	-479.02	-931.67	934.40	809.35
6129	-0.36634	-462.84	-921.10	920.73	797.38
6130	0.39304	-455.68	-915.17	915.56	792.90
6131	24.380	-429.93	-895.17	919.55	796.37
6132	-25.658	-476.38	-933.44	907.78	786.17
6133	-21.295	-500.62	-952.22	930.93	806.32
6134	-15.947	-516.65	-967.89	951.94	824.78
6135	-2.1029	-487.74	-938.71	936.60	811.31
6136	-9.7789	-475.77	-930.27	920.50	797.19
6137	726.55	401.07	76.580	649.97	562.89
6137	726.55	401.07	76.580	649.97	562.89
6138	323.39	242.97	-86.874	410.27	376.55
6138	323.39	242.97	-86.874	410.27	376.55
6139	562.22	341.43	27.743	534.48	465.20
6139	562.22	341.43	27.743	534.48	465.20
6140	436.61	297.55	-4.8106	441.42	390.91

6140	436.61	297.55	-4.8106	441.42	390.91
6141	326.21	243.46	-86.735	412.94	378.42
6141	326.21	243.46	-86.735	412.94	378.42
6142	323.31	242.88	-86.682	409.99	376.28
6143	323.53	243.07	-86.744	410.27	376.55
6144	323.97	243.26	-86.560	410.53	376.72
6145	324.35	243.43	-86.542	410.90	377.01
6146	324.55	243.55	-86.605	411.16	377.23
6147	324.88	243.60	-86.632	411.51	377.49
6148	325.40	243.56	-86.698	412.10	377.88
6149	325.92	243.39	-86.555	412.47	378.03
6150	713.58	409.15	72.736	640.84	555.21
6150	713.58	409.15	72.736	640.84	555.21
6151	439.00	299.04	-4.9310	443.93	393.11
6151	439.00	299.04	-4.9310	443.93	393.11
6152	559.93	344.42	26.218	533.72	465.06

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6152	559.93	344.42	26.218	533.72	465.06
6153	717.78	409.63	74.202	643.58	557.52
6154	719.32	408.70	73.332	645.99	559.58
6155	719.64	406.98	73.439	646.20	559.72
6156	723.63	405.37	74.128	649.50	562.52
6157	726.08	403.72	75.919	650.16	563.07
6158	723.90	403.49	76.699	647.20	560.50
6159	728.87	403.64	74.018	654.86	567.13
6160	726.33	402.70	77.638	648.69	561.78
6161	562.26	341.80	27.526	534.73	465.46
6162	561.99	341.91	26.613	535.38	466.09
6163	562.60	342.38	27.450	535.15	465.87
6164	563.02	342.75	27.410	535.61	466.28
6165	561.61	343.56	26.600	535.01	465.96
6166	560.40	344.35	26.171	534.23	465.47
6167	560.52	344.82	26.212	534.31	465.58
6168	560.91	344.75	26.513	534.40	465.61
6169	436.56	297.61	-4.9076	441.47	390.97
6170	436.56	297.70	-5.1101	441.67	391.18
6171	437.41	298.04	-4.8697	442.28	391.65
6172	437.83	298.37	-4.8252	442.66	391.99
6173	437.49	298.71	-5.0860	442.58	392.06
6174	437.50	299.03	-5.2147	442.71	392.26
6175	438.06	299.18	-5.1518	443.21	392.64
6176	438.87	299.13	-4.9142	443.78	393.01
6177	62.970	-263.67	-672.00	734.97	637.81
6178	182.84	-197.62	-350.76	533.59	475.88
6179	284.35	-29.689	-93.761	378.11	350.50
6180	37.958	-220.21	-688.90	726.86	638.22
6181	126.85	-242.20	-382.89	509.75	455.98
6182	167.80	-75.815	-175.34	343.14	305.78
6183	37.353	-220.06	-688.47	725.82	637.37
6184	125.63	-242.09	-381.99	507.62	454.13
6185	166.19	-74.523	-175.70	341.89	304.20
6186	62.617	-264.14	-671.61	734.23	637.14

6187	179.17	-197.87	-350.42	529.59	472.18
6188	275.73	-25.949	-92.544	368.27	339.91

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6189	60.978	-250.31	-675.28	736.26	640.15
6190	168.56	-225.41	-363.77	532.32	478.39
6191	234.83	-41.058	-96.980	331.81	307.68
6192	55.024	-238.05	-680.89	735.91	641.70
6193	149.16	-240.43	-374.75	523.91	471.33
6194	197.08	-55.703	-121.99	319.07	291.63
6219	60.355	-250.74	-674.92	735.27	639.27
6220	165.66	-224.85	-362.63	528.29	474.64
6221	229.90	-37.316	-96.952	326.85	301.49
6222	54.288	-238.02	-680.42	734.71	640.69
6223	147.15	-240.05	-373.57	520.73	468.46
6224	193.95	-53.359	-122.47	316.42	288.15
6297	145.38	87.997	-299.10	444.47	418.74
6297	145.38	87.997	-299.10	444.47	418.74
6297	145.38	87.997	-299.10	444.47	418.74
6298	-140.75	-175.05	-1091.9	951.15	934.47
6298	-140.75	-175.05	-1091.9	951.15	934.47
6299	221.78	183.25	-218.02	439.81	421.86
6299	221.78	183.25	-218.02	439.81	421.86
6300	143.19	88.061	-298.62	441.81	416.99
6300	143.19	88.061	-298.62	441.81	416.99
6300	143.19	88.061	-298.62	441.81	416.99
6301	223.96	183.41	-216.57	440.52	421.72
6301	223.96	183.41	-216.57	440.52	421.72
6302	-139.62	-175.84	-1091.9	952.24	934.66
6302	-139.62	-175.84	-1091.9	952.24	934.66
6303	140.18	81.422	-293.30	433.48	407.29
6303	140.18	81.422	-293.30	433.48	407.29
6304	141.32	82.169	-294.08	435.40	409.05
6304	141.32	82.169	-294.08	435.40	409.05
6305	141.90	82.779	-294.18	436.08	409.73
6305	141.90	82.779	-294.18	436.08	409.73
6306	142.24	82.740	-294.30	436.55	410.05
6306	142.24	82.740	-294.30	436.55	410.05
6307	142.62	82.727	-294.39	437.01	410.35
6307	142.62	82.727	-294.39	437.01	410.35
6308	143.01	82.741	-294.41	437.42	410.62

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6308	143.01	82.741	-294.41	437.42	410.62
6309	143.01	82.109	-294.45	437.46	410.41
6309	143.01	82.109	-294.45	437.46	410.41

6310	142.25	81.354	-293.75	435.99	408.96
6310	142.25	81.354	-293.75	435.99	408.96
6311	-135.67	-171.15	-1076.3	940.66	923.42
6312	-136.44	-170.76	-1077.4	940.97	924.28
6313	-136.40	-170.72	-1077.5	941.13	924.44
6314	-136.28	-170.84	-1077.6	941.34	924.54
6315	-136.09	-170.98	-1077.6	941.52	924.57
6316	-135.86	-171.12	-1077.5	941.65	924.53
6317	-135.59	-171.37	-1077.4	941.79	924.42
6318	-134.60	-171.90	-1076.3	941.68	923.60
6319	218.87	182.19	-214.11	432.99	415.86
6320	219.62	182.78	-214.82	434.44	417.24
6321	219.84	182.95	-214.70	434.54	417.32
6322	220.10	182.99	-214.55	434.65	417.33
6323	220.40	183.02	-214.34	434.74	417.31
6324	220.78	183.04	-214.06	434.84	417.25
6325	221.16	182.92	-213.78	434.94	417.13
6326	220.88	182.33	-212.78	433.66	415.73
6327	-9.6993	-111.62	-718.46	708.76	663.69
6327	-9.6993	-111.62	-718.46	708.76	663.69
6328	-63.406	-429.56	-502.74	439.33	407.70
6328	-63.406	-429.56	-502.74	439.33	407.70
6329	169.88	-94.625	-329.79	499.67	432.98
6329	169.88	-94.625	-329.79	499.67	432.98
6330	-9.6781	-111.37	-718.25	708.58	663.60
6330	-9.6781	-111.37	-718.25	708.58	663.60
6331	-63.486	-429.24	-502.88	439.40	407.60
6331	-63.486	-429.24	-502.88	439.40	407.60
6332	169.82	-95.940	-329.53	499.35	432.75
6332	169.82	-95.940	-329.53	499.35	432.75
6333	-9.2826	-153.76	-712.57	703.29	643.34
6334	-28.972	-239.41	-432.81	403.84	349.84
6335	159.41	-201.81	-634.86	794.28	688.80
6336	22.007	-179.15	-694.66	716.67	640.25

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6337	31.581	-282.23	-426.17	457.75	405.42
6338	176.96	-92.274	-266.32	443.28	386.83
6339	-9.3617	-153.66	-712.37	703.00	643.11
6340	-29.137	-239.32	-432.73	403.60	349.63
6341	159.22	-202.30	-634.78	794.00	688.54
6342	21.691	-178.98	-694.35	716.04	639.76
6343	31.029	-282.21	-425.72	456.75	404.56
6344	176.44	-91.961	-266.15	442.59	386.18
6345	-9.9529	-111.34	-718.47	708.52	663.66
6346	-62.852	-429.25	-502.22	439.37	407.81
6347	168.59	-97.539	-330.74	499.33	432.75
6348	-9.9544	-111.48	-718.45	708.50	663.59
6349	-62.781	-428.96	-502.18	439.40	407.75
6350	168.53	-97.754	-330.16	498.69	432.21
6351	-9.9228	-111.54	-718.43	708.50	663.56
6352	-62.754	-428.84	-502.27	439.51	407.79
6353	168.44	-97.804	-330.05	498.50	432.05

6354	-9.9303	-111.56	-718.49	708.56	663.61
6355	-62.737	-428.85	-502.30	439.56	407.83
6356	168.46	-97.576	-330.05	498.51	432.05
6357	-9.9362	-111.60	-718.52	708.59	663.62
6358	-62.726	-428.90	-502.27	439.55	407.84
6359	168.47	-97.347	-330.10	498.57	432.09
6360	-9.9384	-111.67	-718.52	708.59	663.60
6361	-62.722	-429.00	-502.19	439.47	407.83
6362	168.47	-97.146	-330.18	498.65	432.15
6363	-9.9747	-111.66	-718.60	708.63	663.65
6364	-62.726	-429.21	-502.07	439.34	407.82
6365	168.58	-96.745	-330.36	498.93	432.38
6366	-9.9740	-111.57	-718.66	708.69	663.75
6367	-62.779	-429.55	-502.08	439.30	407.90
6368	168.65	-96.302	-330.99	499.63	432.96
6417	102.10	37.279	-18.318	120.42	104.39
6417	102.10	37.279	-18.318	120.42	104.39
6418	514.54	-184.77	-648.71	1163.3	1014.3
6418	514.54	-184.77	-648.71	1163.3	1014.3
6419	73.833	15.184	-42.288	116.12	100.57

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6419	73.833	15.184	-42.288	116.12	100.57
6420	44.121	7.2209	-90.258	134.38	120.25
6420	44.121	7.2209	-90.258	134.38	120.25
6421	14.597	4.4119	-145.02	159.62	154.78
6421	14.597	4.4119	-145.02	159.62	154.78
6422	3.1665	-14.810	-201.56	204.72	196.35
6422	3.1665	-14.810	-201.56	204.72	196.35
6423	2.4193	-44.495	-258.68	261.10	241.09
6423	2.4193	-44.495	-258.68	261.10	241.09
6424	2.1000	-74.780	-315.91	318.01	287.39
6424	2.1000	-74.780	-315.91	318.01	287.39
6425	1.3100	-106.41	-373.15	374.46	333.89
6425	1.3100	-106.41	-373.15	374.46	333.89
6426	2.0327	-139.69	-431.38	433.41	382.76
6426	2.0327	-139.69	-431.38	433.41	382.76
6427	-5.7358	-180.56	-497.46	491.72	431.73
6427	-5.7358	-180.56	-497.46	491.72	431.73
6428	10.687	-229.16	-598.15	608.84	531.21
6428	10.687	-229.16	-598.15	608.84	531.21
6429	-92.869	-335.06	-740.68	647.81	566.94
6429	-92.869	-335.06	-740.68	647.81	566.94
6430	493.59	-188.54	-725.34	1218.9	1058.1
6430	493.59	-188.54	-725.34	1218.9	1058.1
6431	513.31	-184.12	-651.85	1165.2	1015.6
6432	509.97	-182.32	-661.06	1171.0	1019.7
6433	505.44	-180.52	-674.41	1179.9	1026.3
6434	500.93	-179.80	-689.16	1190.1	1034.2
6435	497.38	-180.67	-702.62	1200.0	1042.2
6436	495.13	-182.87	-713.18	1208.3	1049.0
6437	494.03	-185.57	-720.28	1214.3	1054.1
6438	493.65	-187.73	-724.15	1217.8	1057.1

6439	101.24	38.118	-19.465	120.71	104.57
6439	101.24	38.118	-19.465	120.71	104.57
6440	-92.870	-350.29	-798.96	706.09	618.93
6440	-92.870	-350.29	-798.96	706.09	618.93
6441	9.0717	-236.56	-614.25	623.32	543.83
6441	9.0717	-236.56	-614.25	623.32	543.83

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6442	-5.2651	-185.36	-504.20	498.94	437.63
6442	-5.2651	-185.36	-504.20	498.94	437.63
6443	2.1248	-143.25	-434.54	436.67	385.14
6443	2.1248	-143.25	-434.54	436.67	385.14
6444	1.4573	-108.84	-374.52	375.98	334.75
6444	1.4573	-108.84	-374.52	375.98	334.75
6445	2.1760	-76.386	-316.39	318.57	287.46
6445	2.1760	-76.386	-316.39	318.57	287.46
6446	2.4814	-45.511	-258.74	261.22	240.84
6446	2.4814	-45.511	-258.74	261.22	240.84
6447	3.2092	-15.461	-201.43	204.64	195.97
6447	3.2092	-15.461	-201.43	204.64	195.97
6448	14.154	4.4402	-144.83	158.99	154.36
6448	14.154	4.4402	-144.83	158.99	154.36
6449	43.843	7.2388	-90.089	133.93	119.90
6449	43.843	7.2388	-90.089	133.93	119.90
6450	73.685	15.309	-42.071	115.76	100.25
6450	73.685	15.309	-42.071	115.76	100.25
6451	103.05	39.038	-14.006	117.06	101.52
6452	102.66	38.724	-16.582	119.24	103.35
6453	102.86	39.133	-15.750	118.61	102.81
6454	101.05	39.232	-17.166	118.21	102.41
6455	106.81	44.897	-5.9266	112.74	97.789
6456	102.08	40.620	-15.382	117.47	101.77
6457	102.45	38.895	-16.706	119.16	103.27
6458	102.33	37.726	-17.798	120.13	104.13
6459	73.781	15.204	-42.223	116.00	100.46
6460	73.813	15.303	-42.041	115.85	100.33
6461	74.284	15.574	-41.955	116.24	100.67
6462	74.722	15.771	-42.692	117.41	101.68
6463	73.976	15.566	-41.680	115.66	100.16
6464	73.527	15.311	-41.935	115.46	99.994
6465	73.578	15.296	-42.072	115.65	100.16
6466	73.711	15.298	-41.988	115.70	100.20
6467	44.144	7.2347	-90.246	134.39	120.26
6468	44.234	7.2549	-90.277	134.51	120.36
6469	44.163	7.1693	-90.502	134.66	120.50

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6470	43.985	7.0950	-90.382	134.37	120.24
6471	44.097	7.2265	-90.380	134.48	120.35
6472	44.033	7.3041	-90.068	134.10	120.03
6473	43.878	7.2592	-90.062	133.94	119.90
6474	43.833	7.2423	-90.081	133.91	119.88
6475	14.589	4.4133	-145.03	159.62	154.78
6476	14.542	4.4005	-145.07	159.61	154.79
6477	14.489	4.4122	-145.01	159.50	154.71
6478	14.457	4.4350	-145.01	159.46	154.70
6479	14.346	4.4192	-144.96	159.30	154.58
6480	14.286	4.4243	-144.96	159.24	154.55
6481	14.232	4.4453	-144.86	159.09	154.43
6482	14.169	4.4415	-144.84	159.01	154.37
6483	3.1629	-14.844	-201.55	204.71	196.33
6484	3.1669	-14.899	-201.53	204.70	196.29
6485	3.1713	-14.979	-201.53	204.70	196.26
6486	3.1747	-15.090	-201.51	204.69	196.19
6487	3.1870	-15.194	-201.49	204.68	196.14
6488	3.1942	-15.306	-201.46	204.66	196.06
6489	3.1995	-15.393	-201.46	204.65	196.02
6490	3.2079	-15.447	-201.43	204.64	195.98
6491	2.4225	-44.533	-258.67	261.10	241.07
6492	2.4280	-44.621	-258.68	261.11	241.05
6493	2.4360	-44.758	-258.69	261.12	241.02
6494	2.4464	-44.923	-258.70	261.15	240.98
6495	2.4560	-45.101	-258.71	261.17	240.93
6496	2.4660	-45.266	-258.72	261.19	240.89
6497	2.4739	-45.403	-258.73	261.20	240.86
6498	2.4785	-45.491	-258.73	261.21	240.84
6499	2.1016	-74.840	-315.91	318.01	287.37
6500	2.1083	-74.980	-315.95	318.06	287.38
6501	2.1186	-75.195	-316.02	318.13	287.39
6502	2.1310	-75.458	-316.09	318.22	287.40
6503	2.1445	-75.737	-316.18	318.32	287.41
6504	2.1569	-75.999	-316.26	318.41	287.42
6505	2.1673	-76.211	-316.32	318.49	287.43
6506	2.1740	-76.350	-316.36	318.54	287.44

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6507	1.3152	-106.49	-373.17	374.49	333.90
6508	1.3305	-106.71	-373.29	374.62	333.97
6509	1.3529	-107.03	-373.47	374.82	334.08
6510	1.3788	-107.43	-373.69	375.07	334.22
6511	1.4043	-107.85	-373.93	375.33	334.37
6512	1.4265	-108.25	-374.15	375.58	334.51
6513	1.4433	-108.57	-374.34	375.78	334.63
6514	1.4537	-108.78	-374.47	375.92	334.71
6515	2.0339	-139.81	-431.45	433.49	382.81
6516	2.0390	-140.13	-431.72	433.76	383.00
6517	2.0481	-140.61	-432.13	434.18	383.31
6518	2.0613	-141.19	-432.64	434.70	383.69
6519	2.0778	-141.81	-433.19	435.27	384.10

6520	2.0952	-142.39	-433.71	435.81	384.50
6521	2.1105	-142.86	-434.15	436.26	384.83
6522	2.1210	-143.16	-434.43	436.55	385.05
6523	-5.7111	-180.72	-497.63	491.92	431.88
6524	-5.6424	-181.13	-498.19	492.55	432.39
6525	-5.5488	-181.76	-499.06	493.51	433.18
6526	-5.4533	-182.54	-500.15	494.69	434.14
6527	-5.3739	-183.37	-501.32	495.95	435.17
6528	-5.3183	-184.16	-502.44	497.12	436.13
6529	-5.2854	-184.80	-503.37	498.08	436.92
6530	-5.2696	-185.23	-503.98	498.71	437.43
6531	10.601	-229.42	-598.62	609.22	531.54
6532	10.368	-230.07	-600.05	610.42	532.59
6533	10.048	-231.07	-602.23	612.28	534.22
6534	9.7193	-232.29	-604.90	614.62	536.26
6535	9.4432	-233.57	-607.71	617.15	538.48
6536	9.2502	-234.76	-610.32	619.57	540.58
6537	9.1381	-235.72	-612.41	621.55	542.30
6538	9.0860	-236.35	-613.77	622.85	543.43
6539	-92.854	-335.59	-743.06	650.21	569.09
6540	-92.808	-336.99	-749.87	657.06	575.25
6541	-92.772	-339.13	-759.65	666.87	584.06
6542	-92.763	-341.70	-770.47	677.70	593.76
6543	-92.776	-344.36	-780.56	687.78	602.75

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6544	-92.803	-346.77	-788.75	695.94	609.99
6545	-92.836	-348.68	-794.53	701.69	615.06
6546	-92.861	-349.89	-797.87	705.01	617.98
6547	-0.92132	-262.42	-602.59	601.67	522.54
6548	12.283	-179.95	-367.39	379.67	328.81
6549	15.186	-90.240	-133.75	148.94	132.64
6550	0.39765	-37.143	-395.32	395.72	378.35
6551	16.127	-123.52	-327.17	343.30	299.02
6552	269.23	-265.03	-430.67	699.90	633.54
6553	-0.86811	-48.370	-383.39	382.52	361.12
6554	13.385	-150.29	-319.73	333.12	288.50
6555	250.53	-260.87	-468.26	718.79	640.78
6556	-0.75743	-262.73	-601.96	601.20	522.09
6557	12.576	-179.69	-367.17	379.75	328.88
6558	15.694	-89.495	-133.84	149.54	133.03
6559	0.13286	-248.21	-583.50	583.63	507.30
6560	13.542	-186.88	-364.01	377.56	327.18
6561	13.446	-113.48	-145.68	159.13	145.72
6562	1.1693	-230.39	-563.81	564.98	491.93
6563	13.913	-194.32	-361.16	375.07	325.48
6564	11.205	-142.88	-159.22	170.42	162.87
6565	2.2667	-211.74	-544.28	546.55	477.02
6566	13.993	-200.60	-358.22	372.21	323.60
6567	9.3871	-172.66	-172.95	182.34	182.19
6568	3.5784	-192.53	-524.91	528.48	462.73
6569	14.035	-206.27	-355.41	369.45	321.92
6570	8.0029	-186.16	-203.30	211.30	203.27

6571	5.2728	-172.83	-505.73	511.01	449.26
6572	14.151	-211.54	-352.92	367.07	320.67
6573	6.9836	-199.99	-233.81	240.79	225.79
6574	7.4671	-152.78	-486.91	494.37	436.88
6575	14.295	-216.48	-351.00	365.30	320.00
6576	6.2347	-214.53	-264.43	270.67	249.49
6577	9.9815	-132.65	-468.70	478.68	425.68
6578	14.198	-220.77	-349.97	364.17	319.78
6579	5.4171	-230.32	-295.21	300.63	274.01
6580	11.868	-111.81	-451.38	463.25	415.46

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6581	12.566	-223.43	-350.26	362.82	318.92
6582	4.1735	-248.03	-326.17	330.34	299.03
6583	9.3177	-91.098	-436.39	445.71	404.95
6584	8.2312	-218.05	-350.67	358.90	314.32
6585	-0.17270	-269.06	-356.71	356.54	321.79
6586	5.3633	-67.914	-422.03	427.39	395.87
6587	-8.9718	-205.24	-354.35	345.38	300.04
6588	-5.6119	-288.26	-367.91	362.29	329.77
6589	0.45915	-41.787	-407.09	407.55	388.16
6590	5.1646	-174.39	-344.58	349.75	302.93
6591	-40.403	-316.52	-365.71	325.31	303.71
6616	0.50581E-01	-248.27	-583.38	583.43	507.12
6617	13.504	-186.89	-363.92	377.43	327.07
6618	13.485	-113.43	-145.65	159.13	145.72
6619	1.1678	-230.59	-563.52	564.68	491.64
6620	13.903	-194.46	-361.03	374.93	325.37
6621	11.197	-142.94	-159.26	170.46	162.91
6622	2.2757	-212.19	-543.77	546.05	476.50
6623	14.025	-200.90	-358.00	372.02	323.48
6624	9.4124	-172.72	-173.07	182.48	182.31
6625	3.6038	-193.31	-524.05	527.65	461.83
6626	14.118	-206.86	-355.02	369.13	321.75
6627	8.0548	-186.22	-203.61	211.67	203.53
6628	5.3496	-174.10	-504.30	509.65	447.76
6629	14.322	-212.61	-352.23	366.55	320.43
6630	7.0727	-200.04	-234.51	241.58	226.32
6631	7.6801	-154.82	-484.56	492.25	434.42
6632	14.647	-218.39	-349.86	364.51	319.73
6633	6.3872	-214.55	-265.84	272.23	250.55
6634	10.528	-135.81	-464.99	475.52	421.84
6635	14.903	-224.15	-348.12	363.03	319.61
6636	5.6929	-230.24	-297.97	303.66	276.10
6637	13.127	-116.63	-445.72	458.85	409.68
6638	13.916	-229.34	-347.35	361.26	319.07
6639	4.6205	-247.73	-331.49	336.11	303.04
6640	11.782	-97.984	-428.11	439.90	396.58
6641	10.501	-228.14	-346.22	356.72	314.75

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6642	0.48792	-268.32	-367.09	367.58	329.49
6643	8.3052	-77.223	-411.07	419.38	383.83
6644	-5.6405	-219.61	-347.31	341.67	299.02
6645	-5.3270	-286.95	-388.50	383.17	343.83
6646	2.5830	-52.892	-394.27	396.86	372.23
6647	4.1352	-192.95	-336.09	340.23	295.88
6648	-39.963	-310.14	-392.87	352.91	319.67
6937	-741.99	-913.46	-1543.8	801.82	731.32
6937	-741.99	-913.46	-1543.8	801.82	731.32
6937	-741.99	-913.46	-1543.8	801.82	731.32
6938	274.54	-323.01	-799.15	1073.7	931.82
6938	274.54	-323.01	-799.15	1073.7	931.82
6939	-66.907	-557.58	-1151.2	1084.2	940.39
6939	-66.907	-557.58	-1151.2	1084.2	940.39
6940	-772.94	-935.53	-1681.4	908.48	839.08
6940	-772.94	-935.53	-1681.4	908.48	839.08
6940	-772.94	-935.53	-1681.4	908.48	839.08
6941	-742.57	-912.93	-1548.2	805.63	735.40
6941	-742.57	-912.93	-1548.2	805.63	735.40
6942	-743.71	-911.51	-1558.7	815.01	745.41
6942	-743.71	-911.51	-1558.7	815.01	745.41
6943	-746.99	-909.98	-1577.0	830.02	761.72
6943	-746.99	-909.98	-1577.0	830.02	761.72
6944	-753.50	-910.38	-1604.8	851.30	784.72
6944	-753.50	-910.38	-1604.8	851.30	784.72
6945	-760.25	-913.70	-1633.7	873.43	807.71
6945	-760.25	-913.70	-1633.7	873.43	807.71
6946	-766.30	-920.04	-1657.3	890.99	824.94
6946	-766.30	-920.04	-1657.3	890.99	824.94
6947	-770.63	-927.46	-1673.1	902.47	835.18
6947	-770.63	-927.46	-1673.1	902.47	835.18
6948	-772.75	-933.43	-1680.6	907.83	839.11
6948	-772.75	-933.43	-1680.6	907.83	839.11
6949	-94.411	-552.87	-1205.1	1110.7	966.74
6949	-94.411	-552.87	-1205.1	1110.7	966.74
6950	260.80	-320.53	-871.95	1132.7	981.10
6950	260.80	-320.53	-871.95	1132.7	981.10

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6951	273.68	-321.77	-801.64	1075.3	933.05
6952	271.43	-318.39	-809.41	1080.8	937.34
6953	268.26	-314.57	-821.59	1089.8	944.60
6954	265.03	-312.15	-836.15	1101.2	954.02
6955	262.67	-312.03	-849.83	1112.5	963.63
6956	261.31	-314.02	-860.55	1121.9	971.66
6957	260.77	-317.00	-867.56	1128.3	977.26
6958	260.72	-319.56	-871.04	1131.8	980.24
6959	-68.070	-556.00	-1151.9	1083.8	940.18

6960	-71.568	-551.86	-1154.5	1082.9	939.82
6961	-76.910	-546.84	-1160.9	1084.0	941.56
6962	-82.920	-543.28	-1172.5	1089.6	947.36
6963	-87.703	-542.41	-1184.7	1097.0	954.61
6964	-91.212	-544.53	-1194.8	1103.6	960.84
6965	-93.295	-548.22	-1201.7	1108.4	965.02
6966	-94.210	-551.57	-1204.8	1110.6	966.76
6967	39.183	14.720	-349.64	388.82	377.18
6967	39.183	14.720	-349.64	388.82	377.18
6968	109.45	-85.094	-277.03	386.48	334.71
6968	109.45	-85.094	-277.03	386.48	334.71
6969	242.92	-294.36	-507.17	750.09	669.55
6969	242.92	-294.36	-507.17	750.09	669.55
6970	31.991	13.198	-344.47	376.46	367.43
6970	31.991	13.198	-344.47	376.46	367.43
6971	90.913	-85.644	-273.48	364.39	315.62
6971	90.913	-85.644	-273.48	364.39	315.62
6972	232.31	-314.65	-616.83	849.14	745.49
6972	232.31	-314.65	-616.83	849.14	745.49
6973	34.601	-3.0158	-363.46	398.06	380.65
6974	-23.604	-82.281	-319.79	296.18	271.64
6975	166.97	-299.79	-408.63	575.60	529.63
6976	6.9106	-34.683	-387.20	394.11	375.05
6977	40.746	-96.846	-309.22	349.97	305.38
6978	193.13	-307.14	-464.31	657.43	594.64
6979	38.953	14.612	-349.45	388.40	376.82
6980	108.75	-85.047	-276.87	385.61	333.95
6981	241.83	-294.76	-511.89	753.72	672.00

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
6982	38.302	14.399	-349.02	387.32	375.94
6983	106.73	-84.881	-276.50	383.23	331.88
6984	239.32	-295.87	-524.64	763.96	679.12
6985	37.284	14.125	-348.35	385.63	374.59
6986	103.88	-84.795	-275.90	379.78	328.90
6987	236.63	-298.16	-542.65	779.29	690.31
6988	36.025	13.867	-347.51	383.53	372.95
6989	100.82	-84.941	-275.21	376.03	325.66
6990	234.73	-301.52	-563.33	798.06	704.63
6991	34.722	13.634	-346.61	381.33	371.24
6992	97.850	-85.160	-274.53	372.38	322.51
6993	233.16	-305.65	-583.47	816.63	719.16
6994	33.571	13.443	-345.76	379.33	369.68
6995	95.112	-85.404	-274.00	369.11	319.68
6996	232.45	-309.43	-599.45	831.91	731.37
6997	32.691	13.303	-345.06	377.75	368.44
6998	92.914	-85.591	-273.66	366.58	317.50
6999	232.31	-312.32	-609.99	842.30	739.83
7000	32.156	13.211	-344.60	376.75	367.65
7001	91.451	-85.670	-273.50	364.95	316.10
7002	232.34	-314.03	-615.36	847.70	744.28
7003	27.160	-5.7168	-354.87	382.03	366.70
7004	-27.179	-111.05	-316.55	289.37	257.88

7005	159.04	-304.09	-484.51	643.55	574.98
7006	1.3627	-42.378	-376.91	378.28	358.41
7007	41.106	-125.91	-302.52	343.63	297.63
7008	180.93	-305.90	-522.19	703.11	623.76
7057	572.06	395.44	256.39	315.67	274.03
7057	572.06	395.44	256.39	315.67	274.03
7058	670.93	467.01	415.50	255.43	233.97
7058	670.93	467.01	415.50	255.43	233.97
7059	590.31	415.70	313.75	276.57	242.25
7059	590.31	415.70	313.75	276.57	242.25
7060	580.70	447.02	415.33	165.37	152.02
7060	580.70	447.02	415.33	165.37	152.02
7061	684.00	480.98	457.00	227.00	216.01
7062	666.46	461.89	411.10	255.36	234.14

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7063	652.95	451.03	407.99	244.96	226.53
7064	672.26	490.25	466.55	205.72	194.95
7065	633.61	459.01	424.77	208.84	194.00
7066	666.87	474.41	436.17	230.70	214.16
7067	527.56	436.39	428.78	98.784	95.207
7068	594.58	431.44	343.38	251.20	220.76
7069	587.59	416.03	298.12	289.47	252.12
7070	594.12	412.05	278.31	315.81	274.56
7071	576.40	398.42	261.74	314.67	273.29
7072	597.76	451.90	413.51	184.25	168.37
7073	613.06	443.11	378.98	234.08	209.51
7074	581.80	411.98	309.93	271.87	237.87
7075	527.76	387.54	274.29	253.47	219.92
7076	56.139	-272.44	-667.38	723.52	627.46
7077	177.09	-179.12	-346.21	523.30	462.95
7078	334.46	3.1571	-17.025	351.49	341.84
7079	53.815	-303.88	-664.08	717.90	621.72
7080	100.29	-121.88	-353.88	454.17	393.35
7081	365.01	9.0763	-28.409	393.42	376.08
7085	46.914	-275.17	-666.89	713.80	619.15
7086	166.79	-161.73	-344.22	511.01	448.53
7087	336.54	0.13642E-01	-22.207	358.75	348.17
7088	46.356	-293.71	-668.10	714.46	618.98
7089	139.45	-129.41	-341.37	480.82	417.37
7090	358.76	-0.86520	-37.238	396.00	379.13
7133	444.58	297.62	66.279	378.30	330.32
7133	444.58	297.62	66.279	378.30	330.32
7134	168.93	130.06	-1.1946	170.12	154.40
7135	421.07	289.55	56.499	364.57	319.78
7136	370.83	262.03	23.656	347.17	307.56
7137	278.68	227.36	-24.198	302.88	280.76
7138	220.89	198.82	31.669	189.22	179.21
7139	196.93	166.29	17.508	179.42	166.23
7140	186.57	150.54	9.3589	177.21	162.22
7141	175.16	137.19	-0.51029	175.67	160.10
7142	167.77	128.26	-1.4164	169.18	153.30
7143	168.40	129.21	-1.8815	170.28	154.46

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7144	167.53	127.96	-3.3834	170.92	154.97
7145	176.48	137.57	4.8319	171.65	155.88
7146	183.73	146.99	6.4980	177.23	162.01
7147	200.12	174.69	19.110	181.01	169.73
7148	241.06	228.26	48.078	192.98	186.91
7149	367.58	265.95	35.864	331.72	294.37
7150	192.15	158.00	19.072	173.08	158.78
7151	223.22	216.27	45.567	177.65	174.28
7152	358.58	256.65	22.764	335.81	298.21
7153	176.63	138.22	5.0706	171.56	155.95
7154	365.14	264.34	25.772	339.37	301.87
7155	246.41	215.59	28.557	217.85	204.19
7156	173.91	135.41	-1.2496	175.16	159.44
7157	177.69	137.05	-7.2624	184.95	168.35
7158	33.653	-288.59	-663.67	697.32	604.47
7159	133.74	-148.40	-348.67	482.41	419.78
7160	242.94	11.417	-24.695	267.64	251.54
7233	135.72	87.660	-8.3361	144.05	127.04
7233	135.72	87.660	-8.3361	144.05	127.04
7234	113.45	55.427	-11.587	125.03	108.38
7234	113.45	55.427	-11.587	125.03	108.38
7235	129.22	78.215	-8.1257	137.35	120.25
7235	129.22	78.215	-8.1257	137.35	120.25
7236	121.75	67.304	-9.1557	130.90	113.90
7236	121.75	67.304	-9.1557	130.90	113.90
7237	114.41	56.732	-11.229	125.64	108.93
7238	117.43	60.518	-10.516	127.94	111.03
7239	122.67	66.473	-9.9248	132.60	115.28
7240	130.71	79.395	-7.2391	137.94	120.76
7241	134.01	91.084	-12.778	146.79	130.72
7242	147.67	106.04	-6.1436	153.81	137.80
7243	156.39	116.33	-7.7214	164.11	148.20
7244	162.07	123.22	-4.4868	166.56	150.93
7245	156.00	116.45	-5.7252	161.73	146.03
7246	150.58	109.61	-6.4273	157.00	141.06
7247	145.79	102.95	-6.9496	152.74	136.46
7248	141.61	96.771	-7.4916	149.10	132.50

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7249	138.33	91.692	-7.9353	146.26	129.41
7250	136.39	88.728	-8.1456	144.54	127.57
7251	129.99	79.529	-7.9776	137.97	120.91
7252	132.35	83.355	-7.6058	139.95	123.01
7253	136.28	89.468	-6.9861	143.27	126.53

7254	141.61	97.374	-6.1761	147.78	131.37
7255	147.48	105.67	-5.5943	153.07	137.04
7256	153.96	113.89	-4.9521	158.91	143.15
7257	161.09	121.88	-3.7826	164.87	149.18
7258	122.60	68.883	-8.9778	131.57	114.58
7259	125.33	73.402	-8.5560	133.89	116.92
7260	130.01	80.684	-7.9207	137.93	121.06
7261	136.73	90.723	-6.4439	143.17	126.60
7262	143.40	100.39	-6.3091	149.71	133.50
7263	151.55	110.58	-5.2314	156.78	140.84
7264	159.23	119.77	-4.3239	163.55	147.83
7265	-2.2825	-282.88	-626.44	624.16	541.46
7266	12.048	-165.13	-369.96	382.01	331.12
7267	23.083	-55.683	-116.97	140.06	121.61
7268	-2.3716	-270.75	-609.99	607.62	527.40
7269	12.070	-175.13	-368.07	380.14	329.22
7270	17.750	-76.224	-128.13	145.88	128.08
7271	-2.5280	-279.50	-621.08	618.55	536.65
7272	12.017	-168.44	-369.25	381.27	330.34
7273	21.263	-61.610	-120.40	141.66	123.27
7274	-2.4704	-275.52	-615.46	612.99	531.92
7275	12.009	-171.92	-368.62	380.63	329.69
7276	19.487	-68.636	-124.19	143.68	125.49
7361	166.48	128.64	-2.6513	169.13	153.75
7361	166.48	128.64	-2.6513	169.13	153.75
7362	118.69	61.025	-4.9457	123.64	107.15
7362	118.69	61.025	-4.9457	123.64	107.15
7363	126.58	73.422	-15.962	142.54	124.77
7363	126.58	73.422	-15.962	142.54	124.77
7364	140.68	96.844	-0.58840E-01	140.73	124.74
7364	140.68	96.844	-0.58840E-01	140.73	124.74
7365	147.17	105.19	-9.6813	156.85	140.64

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7365	147.17	105.19	-9.6813	156.85	140.64
7366	157.33	119.00	-5.0223	162.36	146.99
7366	157.33	119.00	-5.0223	162.36	146.99
7367	166.60	128.33	-2.7378	169.34	153.81
7368	167.05	128.06	-2.4459	169.49	153.75
7369	166.92	127.59	-3.1942	170.11	154.26
7370	166.86	128.06	-3.2736	170.13	154.43
7371	131.63	82.541	-4.7372	136.37	119.63
7372	134.80	91.634	-17.182	151.98	135.65
7373	135.77	90.939	-6.9171	142.69	126.38
7374	146.34	105.26	-7.4231	153.76	137.89
7375	126.53	76.830	-13.747	140.27	123.19
7376	155.90	116.15	-6.5978	162.50	146.72
7377	156.97	118.70	-5.4097	162.38	147.03
7378	157.08	117.73	-4.3937	161.47	145.83
7379	158.84	118.62	-1.8692	160.71	144.85
7380	147.54	106.14	-2.6038	150.15	134.32
7381	121.77	66.935	-0.33565	122.10	105.93
7382	140.41	93.247	-1.5189	141.93	125.20

7383	149.75	108.30	-2.8222	152.58	136.65
7384	115.90	58.321	-7.7483	123.65	107.17
7385	114.53	61.574	-29.445	143.97	126.13
7386	117.24	59.348	-5.3524	122.60	106.22
7387	130.63	80.557	-1.2538	131.88	115.31
7388	127.90	79.083	-9.0264	136.93	120.20
7389	119.22	62.671	-11.491	130.71	113.54
7390	147.03	102.64	4.2449	142.78	126.57
7391	126.71	81.009	-17.026	143.74	127.20
7392	5.9659	-299.43	-648.93	654.90	567.59
7393	25.539	-145.03	-368.42	393.96	342.20
7394	55.999	-22.861	-93.706	149.71	129.71
7395	1.0317	-295.03	-642.58	643.61	557.98
7396	18.319	-150.23	-369.23	387.55	336.58
7397	41.862	-31.761	-101.44	143.30	124.12
7398	-2.1330	-289.99	-636.44	634.30	550.10
7399	13.177	-156.36	-370.20	383.38	332.75
7400	30.238	-41.225	-108.98	139.22	120.58

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7401	-1.0124	-284.75	-626.95	625.93	542.86
7402	14.473	-162.88	-368.79	383.27	332.23
7403	27.151	-51.745	-115.05	142.20	123.39
7404	-2.7291	-278.81	-620.56	617.83	536.07
7405	11.706	-168.61	-369.61	381.32	330.39
7406	21.198	-61.769	-121.92	143.12	124.47
7407	-2.7573	-272.53	-612.37	609.61	529.10
7408	11.704	-173.90	-368.55	380.25	329.34
7409	17.792	-73.100	-127.19	144.98	126.90
7485	652.08	481.64	405.30	246.78	218.83
7485	652.08	481.64	405.30	246.78	218.83
7486	173.80	136.30	0.17374E-01	173.78	158.39
7486	173.80	136.30	0.17374E-01	173.78	158.39
7487	183.36	147.38	7.4972	175.86	160.92
7487	183.36	147.38	7.4972	175.86	160.92
7488	194.94	167.55	12.701	182.24	170.21
7488	194.94	167.55	12.701	182.24	170.21
7489	225.51	220.35	46.056	179.45	176.93
7489	225.51	220.35	46.056	179.45	176.93
7490	325.00	254.10	18.366	306.63	278.05
7490	325.00	254.10	18.366	306.63	278.05
7491	644.97	475.91	404.94	240.02	213.57
7492	646.95	483.08	428.50	218.45	196.91
7493	639.72	469.69	411.36	228.36	205.50
7494	666.83	478.57	434.81	232.01	213.53
7495	344.40	264.08	39.363	305.03	273.86
7496	338.58	263.15	32.593	305.99	276.11
7497	334.49	261.90	27.597	306.90	277.81
7498	330.61	257.26	23.638	306.98	277.66
7499	234.94	228.49	47.388	187.55	184.41
7500	230.38	226.72	45.935	184.45	182.64
7501	227.98	224.16	45.495	182.49	180.61
7502	226.28	222.74	45.803	180.48	178.73

7503	199.12	170.92	15.675	183.45	171.10
7504	197.72	169.17	14.338	183.38	170.90
7505	196.60	168.54	13.611	182.99	170.70
7506	195.49	168.34	13.114	182.38	170.43

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7507	185.01	147.93	8.6406	176.37	161.06
7508	184.74	147.60	8.3037	176.44	161.11
7509	184.16	147.61	8.0248	176.13	161.00
7510	183.63	147.67	7.7979	175.83	160.89
7511	174.94	136.27	0.82240	174.12	158.37
7512	174.53	136.22	0.53491	173.99	158.35
7513	174.28	136.22	0.36718	173.91	158.35
7514	173.99	136.41	0.27988	173.71	158.30
7515	52.295	-299.94	-662.99	715.29	619.48
7516	97.773	-123.57	-350.52	448.30	388.25
7517	361.48	9.9057	-13.872	375.35	364.04
7518	11.489	-302.94	-653.16	664.65	575.88
7519	35.221	-142.70	-366.66	401.88	348.80
7520	73.263	-14.868	-85.085	158.35	137.43
7521	18.975	-305.08	-656.31	675.29	584.97
7522	48.683	-143.25	-364.62	413.31	358.24
7523	93.607	-5.5705	-75.370	168.98	147.07
7524	27.354	-305.23	-658.63	685.99	594.17
7525	67.722	-148.35	-362.06	429.78	372.20
7526	119.27	6.9726	-62.968	182.24	159.24
7527	32.393	-295.50	-659.08	691.47	599.10
7528	94.294	-160.14	-358.89	453.18	393.45
7529	150.23	20.722	-48.336	198.57	174.60
7530	29.079	-291.92	-664.23	693.31	600.97
7531	128.77	-150.51	-346.70	475.47	413.86
7532	195.26	13.204	-34.733	229.99	210.17
7605	715.06	445.43	255.74	459.33	399.79
7605	715.06	445.43	255.74	459.33	399.79
7606	696.02	453.71	230.50	465.52	403.27
7606	696.02	453.71	230.50	465.52	403.27
7607	609.59	467.39	381.37	228.22	199.63
7607	609.59	467.39	381.37	228.22	199.63
7608	560.64	411.28	262.12	298.52	258.53
7608	560.64	411.28	262.12	298.52	258.53
7609	572.99	413.69	232.08	340.91	295.45
7609	572.99	413.69	232.08	340.91	295.45
7610	694.92	450.23	229.31	465.61	403.41

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7611	701.93	451.71	239.63	462.30	400.82

7612	699.35	445.32	232.55	466.81	404.79
7613	706.62	446.71	244.47	462.15	401.27
7614	706.33	442.00	239.50	466.84	405.47
7615	713.49	448.72	251.05	462.44	401.89
7616	692.49	445.63	268.92	423.57	368.50
7617	713.37	445.75	256.20	457.17	397.84
7618	600.73	416.08	276.48	324.25	281.71
7619	540.04	420.20	336.11	203.93	177.51
7620	592.96	428.88	280.24	312.72	270.94
7621	572.13	418.77	240.50	331.63	287.47
7622	597.94	452.12	350.31	247.64	215.58
7623	583.12	418.19	279.61	303.51	263.18
7624	593.23	422.33	290.26	302.96	263.09
7625	583.61	416.44	291.31	292.30	254.01
7626	520.96	394.43	230.81	290.15	251.96
7627	573.48	422.29	304.44	269.04	233.59
7628	579.16	408.70	259.44	319.72	277.09
7629	526.84	371.30	201.98	324.85	281.42
7630	64.948	-273.85	-672.16	737.11	639.05
7631	160.13	-182.79	-353.73	513.86	453.25
7632	324.54	-10.886	-64.320	388.86	365.08
7633	64.619	-273.92	-671.45	736.06	638.13
7634	160.68	-184.80	-352.74	513.41	453.40
7635	314.75	-8.9384	-64.102	378.85	354.50
7636	57.313	-271.14	-667.55	724.86	628.67
7637	171.32	-184.39	-347.64	518.95	459.61
7638	314.75	3.2631	-21.573	336.32	324.61
7639	44.837	-274.87	-668.23	713.07	618.63
7640	169.45	-166.20	-343.11	512.56	450.93
7641	328.18	6.6770	-19.210	347.39	335.20
7642	46.455	-290.89	-666.75	713.21	617.96
7643	140.87	-134.30	-339.52	480.38	417.49
7644	340.28	-4.7290	-37.866	378.15	362.71
7705	302.58	256.15	71.436	231.14	211.78
7705	302.58	256.15	71.436	231.14	211.78
7706	140.81	96.482	-6.2089	147.01	130.62

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7706	140.81	96.482	-6.2089	147.01	130.62
7707	201.69	190.29	15.797	185.89	180.46
7707	201.69	190.29	15.797	185.89	180.46
7708	184.03	147.96	8.9703	175.06	160.10
7708	184.03	147.96	8.9703	175.06	160.10
7709	168.75	130.92	-3.4678	172.22	156.76
7709	168.75	130.92	-3.4678	172.22	156.76
7710	159.89	121.46	-4.1287	164.02	148.58
7710	159.89	121.46	-4.1287	164.02	148.58
7711	149.34	107.96	-7.4740	156.81	140.76
7711	149.34	107.96	-7.4740	156.81	140.76
7712	169.51	130.98	-0.64250	170.16	154.54
7713	141.67	97.474	-5.5217	147.19	130.82
7714	142.67	99.005	-7.4779	150.15	133.77
7715	146.84	104.20	-3.6800	150.52	134.37

7716	149.44	108.13	-4.9242	154.36	138.41
7717	153.85	113.80	-4.7956	158.64	142.89
7718	158.63	119.45	-3.0893	161.72	146.12
7719	163.99	125.11	-2.4212	166.41	150.78
7720	175.95	138.51	3.6455	172.30	156.97
7721	184.33	148.30	10.109	174.22	159.29
7722	192.44	159.37	14.818	177.62	163.61
7723	206.39	188.20	29.552	176.83	168.48
7724	226.45	204.32	41.592	184.86	174.85
7725	265.66	237.23	57.658	208.01	195.35
7726	292.66	250.38	69.893	222.77	204.92
7727	157.90	118.41	-22.384	180.29	164.14
7728	164.68	125.33	1.3729	163.30	147.62
7729	175.72	138.41	5.1738	170.55	155.29
7730	181.46	145.35	7.6773	173.78	158.84
7731	151.73	110.20	-5.0055	156.74	140.65
7732	150.15	112.53	-25.575	175.73	160.26
7733	149.35	107.38	-6.3139	155.67	139.50
7734	205.19	197.34	21.219	183.97	180.17
7735	201.60	190.46	3.8958	197.71	192.38
7736	201.41	175.29	21.803	179.61	168.08
7737	190.40	156.58	9.3554	181.04	166.73

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
7738	179.89	141.79	-9.8450	189.73	173.84
7739	182.26	144.81	6.8281	175.43	160.03
7740	173.94	135.41	-0.86067	174.80	159.08
7741	167.37	129.76	-3.9469	171.32	155.95
7742	161.16	123.41	-7.8735	169.03	153.68
7743	155.39	116.09	-8.7625	164.15	148.45
7744	151.82	112.05	-10.307	162.13	146.35
7745	138.17	96.113	-30.576	168.74	152.14
7746	163.56	123.51	9.2209	154.34	138.72
7747	174.74	136.32	10.984	163.76	148.33
7748	189.46	156.89	20.224	169.24	155.53
7749	166.11	128.17	-2.8818	168.99	153.58
7750	162.57	123.93	0.21505	162.36	146.90
7751	33.395	-288.34	-661.07	694.46	601.96
7752	126.79	-160.44	-353.79	480.58	418.83
7753	190.89	29.390	-36.891	227.78	202.93
7754	-2.8560	-286.12	-630.32	627.46	544.25
7755	12.658	-160.76	-370.00	382.65	331.87
7756	26.126	-48.092	-113.82	139.95	121.27
7760	30.660	-302.42	-660.33	690.99	598.54
7761	76.286	-152.16	-361.89	438.17	379.58
7762	127.92	8.2656	-61.499	189.42	165.93
7763	18.368	-305.31	-657.05	675.42	585.10
7764	46.555	-144.56	-366.48	413.03	358.03
7765	93.328	-6.5901	-77.500	170.83	148.65
7766	8.3970	-300.92	-651.41	659.81	571.78
7767	30.165	-143.50	-368.38	398.54	346.10
7768	65.241	-18.968	-90.375	155.62	134.92
7769	3.4422	-295.48	-643.37	646.81	560.69

7770	21.597	-148.00	-368.87	390.46	339.12
7771	47.112	-29.446	-99.837	146.95	127.30
7772	-0.96644	-290.42	-637.17	636.20	551.71
7773	14.714	-154.25	-370.16	384.87	334.13
7774	32.897	-38.963	-108.00	140.90	122.03
8623	1761.3	-105.21	-290.93	2052.2	1965.9
8623	1761.3	-105.21	-290.93	2052.2	1965.9
8623	1761.3	-105.21	-290.93	2052.2	1965.9

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8624	435.33	249.74	-909.10	1344.4	1261.9
8624	435.33	249.74	-909.10	1344.4	1261.9
8625	1725.1	-78.068	-297.76	2022.9	1922.4
8625	1725.1	-78.068	-297.76	2022.9	1922.4
8626	1633.3	-31.081	-351.59	1984.9	1845.6
8626	1633.3	-31.081	-351.59	1984.9	1845.6
8627	1482.0	35.909	-438.75	1920.7	1732.8
8627	1482.0	35.909	-438.75	1920.7	1732.8
8628	1275.4	110.06	-548.13	1823.6	1599.5
8628	1275.4	110.06	-548.13	1823.6	1599.5
8629	1025.0	211.11	-665.76	1690.7	1464.6
8629	1025.0	211.11	-665.76	1690.7	1464.6
8630	753.76	301.50	-774.62	1528.4	1359.9
8630	753.76	301.50	-774.62	1528.4	1359.9
8631	487.02	378.21	-862.91	1349.9	1298.9
8631	487.02	378.21	-862.91	1349.9	1298.9
8632	2016.0	100.07	-41.504	2057.5	1990.5
8632	2016.0	100.07	-41.504	2057.5	1990.5
8632	2016.0	100.07	-41.504	2057.5	1990.5
8632	2016.0	100.07	-41.504	2057.5	1990.5
8633	505.90	98.962	-884.67	1390.6	1238.3
8633	505.90	98.962	-884.67	1390.6	1238.3
8634	536.55	38.951	-859.19	1395.7	1225.2
8634	536.55	38.951	-859.19	1395.7	1225.2
8635	633.29	61.733	-734.97	1368.3	1190.3
8635	633.29	61.733	-734.97	1368.3	1190.3
8636	893.10	91.397	-531.09	1424.2	1236.6
8636	893.10	91.397	-531.09	1424.2	1236.6
8637	1225.7	50.917	-392.51	1618.2	1448.3
8637	1225.7	50.917	-392.51	1618.2	1448.3
8638	1612.2	51.395	-115.00	1727.2	1650.3
8638	1612.2	51.395	-115.00	1727.2	1650.3
8639	1882.5	47.841	-51.147	1933.6	1886.1
8639	1882.5	47.841	-51.147	1933.6	1886.1
8640	1352.5	1013.3	204.18	1148.3	1021.9
8640	1352.5	1013.3	204.18	1148.3	1021.9
8641	1047.0	790.26	-46.983	1094.0	990.90
8641	1047.0	790.26	-46.983	1094.0	990.90

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8642	936.93	726.86	22.019	914.91	830.06
8642	936.93	726.86	22.019	914.91	830.06
8643	2143.7	528.32	-78.700	2222.4	1989.6
8644	1246.5	355.46	-295.00	1541.5	1340.4
8645	1290.5	579.40	-247.66	1538.2	1333.4
8646	1307.4	1050.5	225.74	1081.6	978.80
8647	1013.2	794.30	-15.709	1029.0	938.83
8648	905.35	714.49	59.075	846.27	768.82
8649	1210.2	1148.2	265.01	945.19	915.75
8650	933.29	813.97	42.089	891.20	837.94
8651	832.11	702.88	136.16	695.95	641.18
8652	1301.7	1050.3	304.31	997.43	898.49
8653	906.76	732.11	76.500	830.26	758.17
8654	795.17	647.10	241.32	553.85	496.66
8655	1494.9	836.87	353.26	1141.7	992.56
8656	965.65	534.22	146.14	819.51	710.04
8657	833.20	482.91	330.62	502.58	446.37
8658	1705.5	589.56	412.15	1293.4	1214.4
8659	1055.5	309.82	216.47	839.04	796.48
8660	916.51	475.33	251.06	665.45	586.41
8661	1902.3	459.77	330.70	1571.6	1511.2
8662	1140.4	286.37	66.928	1073.5	982.30
8663	1036.5	527.63	55.030	981.49	850.19
8664	2058.7	498.27	95.731	1963.0	1795.9
8665	1206.0	322.89	-146.26	1352.2	1189.2
8666	1170.3	562.30	-120.93	1291.3	1118.9
8667	1584.2	209.33	-39.668	1623.8	1514.8
8667	1584.2	209.33	-39.668	1623.8	1514.8
8668	1288.5	468.05	-73.121	1361.6	1187.4
8668	1288.5	468.05	-73.121	1361.6	1187.4
8669	1242.9	973.09	270.35	972.59	869.66
8669	1242.9	973.09	270.35	972.59	869.66
8670	2098.4	531.06	-175.49	2273.9	2015.7
8671	1232.6	360.25	-359.72	1592.3	1381.1
8672	1365.3	592.74	-300.79	1666.1	1444.2
8673	1978.2	510.31	-163.33	2141.5	1896.6
8674	1190.6	356.67	-331.49	1522.1	1320.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8675	1379.2	617.86	-259.22	1638.4	1420.1
8676	1704.4	507.76	-49.830	1754.3	1552.5
8677	1097.7	382.84	-188.45	1286.2	1116.2
8678	1318.8	636.63	-106.45	1425.3	1234.7
8679	1299.8	613.69	70.458	1229.3	1067.0
8680	894.26	440.60	-7.9047	902.16	781.30
8681	1222.3	633.53	118.61	1103.7	956.56
8682	945.95	892.85	106.59	839.36	814.11
8683	752.93	650.70	35.782	717.15	671.89
8684	1149.6	728.19	334.05	815.58	706.45
8685	1209.8	532.45	69.549	1140.2	993.28

8686	968.53	625.31	34.634	933.89	818.18
8687	1066.5	885.15	359.35	707.14	636.16
8688	1475.0	294.53	10.399	1464.6	1345.2
8689	1193.0	514.29	-41.978	1235.0	1071.3
8690	1158.2	965.00	303.55	854.67	776.31
8691	1195.8	165.71	13.741	1182.1	1113.9
8691	1195.8	165.71	13.741	1182.1	1113.9
8692	1334.7	959.17	-22.773	1357.5	1214.1
8692	1334.7	959.17	-22.773	1357.5	1214.1
8693	1190.0	229.14	-0.65990	1190.6	1094.0
8694	1195.5	322.39	-12.853	1208.4	1080.5
8695	1205.9	413.71	-26.765	1232.6	1081.9
8696	1240.4	520.25	-38.694	1279.1	1110.6
8697	1281.8	689.97	-30.841	1312.6	1138.6
8698	1315.5	825.98	-23.221	1338.7	1173.3
8699	1334.7	904.66	-21.427	1356.1	1200.4
8700	1337.1	945.67	-22.355	1359.5	1212.1
8701	1060.0	53.460	-35.356	1095.3	1053.7
8701	1060.0	53.460	-35.356	1095.3	1053.7
8701	1060.0	53.460	-35.356	1095.3	1053.7
8702	1214.9	103.58	35.194	1179.7	1147.1
8702	1214.9	103.58	35.194	1179.7	1147.1
8703	1603.9	197.54	21.762	1582.2	1502.0
8703	1643.4	111.49	3.5020	1639.9	1588.7
8704	1141.6	68.084	-30.132	1171.7	1125.8
8704	1141.6	68.084	-30.132	1171.7	1125.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8705	1462.4	160.37	14.897	1447.5	1380.5
8705	1462.4	160.37	14.897	1447.5	1380.5
8706	1271.1	947.48	-13.980	1285.0	1157.7
8706	1271.1	947.48	-13.980	1285.0	1157.7
8707	1444.4	322.11	53.737	1390.7	1277.8
8708	1290.3	461.00	24.071	1266.2	1114.0
8709	1243.1	625.01	-14.746	1257.9	1089.4
8710	1260.5	790.94	-22.965	1283.4	1124.8
8711	1271.3	907.31	-15.636	1286.9	1149.0
8712	1312.2	954.11	-20.251	1332.4	1194.3
8712	1312.2	954.11	-20.251	1332.4	1194.3
8713	1255.4	138.95	26.444	1229.0	1176.8
8714	1283.3	218.66	7.7745	1275.5	1184.2
8715	1255.6	279.63	-4.9092	1260.5	1145.1
8716	1265.4	334.42	-17.738	1283.1	1148.3
8717	1280.0	548.75	-16.692	1296.7	1126.0
8718	1294.7	748.84	-17.036	1311.8	1141.3
8719	1316.6	866.71	-16.576	1333.2	1174.7
8720	1317.4	931.35	-18.824	1336.2	1191.1
8721	1353.9	101.13	2.3865	1351.5	1304.9
8721	1353.9	101.13	2.3865	1351.5	1304.9
8722	1480.5	104.70	0.81788	1479.7	1430.6
8722	1480.5	104.70	0.81788	1479.7	1430.6
8723	990.37	883.52	-17.947	1008.3	959.37
8723	990.37	883.52	-17.947	1008.3	959.37

8724	989.44	849.51	-18.883	1008.3	946.15
8725	978.84	744.30	-26.649	1005.5	911.15
8726	970.66	572.82	-27.271	997.93	870.13
8727	998.17	358.04	-17.044	1015.2	889.13
8728	1126.4	173.28	14.627	1111.7	1041.5
8729	889.73	860.90	-15.851	905.58	891.51
8729	889.73	860.90	-15.851	905.58	891.51
8730	889.68	825.09	-17.059	906.74	876.23
8731	876.96	721.72	-24.636	901.60	834.87
8732	864.55	555.10	-25.118	889.67	782.28
8733	884.97	348.07	-14.926	899.89	784.17
8734	994.50	162.88	13.543	980.96	915.47

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8735	324.70	27.282	-39.715	364.42	335.97
8735	324.70	27.282	-39.715	364.42	335.97
8736	1197.4	93.836	-1.8325	1199.2	1154.3
8736	1197.4	93.836	-1.8325	1199.2	1154.3
8737	1026.3	82.591	-7.2101	1033.6	991.70
8737	1026.3	82.591	-7.2101	1033.6	991.70
8738	845.30	69.825	-14.372	859.67	820.82
8738	845.30	69.825	-14.372	859.67	820.82
8739	665.32	56.526	-21.886	687.20	651.54
8739	665.32	56.526	-21.886	687.20	651.54
8740	497.96	40.725	-31.180	529.14	497.10
8740	497.96	40.725	-31.180	529.14	497.10
8741	796.29	368.58	-15.514	811.80	703.38
8741	796.29	368.58	-15.514	811.80	703.38
8742	307.25	55.025	8.0256	299.23	278.72
8743	372.65	149.89	-14.448	387.10	336.51
8744	517.31	247.25	-24.151	541.46	468.92
8745	667.71	313.03	-23.613	691.32	598.77
8746	764.57	353.75	-16.718	781.29	676.92
8747	809.83	468.39	-14.384	824.22	717.28
8747	809.83	468.39	-14.384	824.22	717.28
8748	816.44	543.37	-14.370	830.81	733.45
8748	816.44	543.37	-14.370	830.81	733.45
8749	825.33	623.64	-15.224	840.55	760.05
8749	825.33	623.64	-15.224	840.55	760.05
8750	836.73	707.45	-15.548	852.28	795.56
8750	836.73	707.45	-15.548	852.28	795.56
8751	850.83	792.60	-15.970	866.80	839.20
8751	850.83	792.60	-15.970	866.80	839.20
8752	875.59	152.32	12.206	863.38	802.55
8753	783.83	333.81	-15.145	798.97	693.77
8754	773.02	535.64	-24.949	797.97	709.70
8755	795.35	694.23	-24.412	819.76	774.17
8756	830.15	776.67	-16.955	847.11	821.67
8757	757.57	140.78	11.381	746.19	690.64
8758	686.44	317.64	-14.924	701.36	607.67
8759	689.88	512.33	-24.217	714.09	643.95

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8760	740.08	646.75	-23.607	763.69	721.57
8761	809.69	696.57	-16.328	826.02	775.67
8762	639.10	127.93	10.702	628.40	578.76
8763	592.44	296.64	-14.855	607.30	525.99
8764	620.48	475.81	-23.784	644.26	585.49
8765	712.80	573.63	-23.076	735.87	677.10
8766	796.60	612.53	-15.928	812.53	737.92
8767	526.08	112.63	10.945	515.13	472.57
8768	508.39	267.45	-14.203	522.59	453.03
8769	574.91	418.82	-22.920	597.83	537.07
8770	697.35	493.37	-22.183	719.53	642.31
8771	786.77	530.95	-15.095	801.87	709.44
8772	423.72	92.395	9.9807	413.74	379.31
8773	441.21	226.67	-14.104	455.31	394.53
8774	547.76	348.46	-23.170	570.93	501.89
8775	686.31	415.43	-22.305	708.62	619.33
8776	779.29	454.47	-15.188	794.48	691.84
8777	40.925	2.6337	-21.471	62.395	54.500
8777	40.925	2.6337	-21.471	62.395	54.500
8777	40.925	2.6337	-21.471	62.395	54.500
8778	165.02	16.034	-58.049	223.06	196.78
8778	165.02	16.034	-58.049	223.06	196.78
8779	81.947	13.786	-63.659	145.61	126.18
8779	81.947	13.786	-63.659	145.61	126.18
8780	39.191	0.76396	-32.061	71.252	61.769
8780	39.191	0.76396	-32.061	71.252	61.769
8781	754.18	2.6468	-12.963	767.15	759.46
8781	754.18	2.6468	-12.963	767.15	759.46
8781	754.18	2.6468	-12.963	767.15	759.46
8782	125.45	3.2727	-40.210	165.66	148.77
8782	125.45	3.2727	-40.210	165.66	148.77
8783	291.24	-14.385	-71.975	363.22	338.12
8783	291.24	-14.385	-71.975	363.22	338.12
8784	489.41	-15.829	-57.064	546.48	527.07
8784	489.41	-15.829	-57.064	546.48	527.07
8785	642.37	-8.7771	-32.662	675.04	663.42
8785	642.37	-8.7771	-32.662	675.04	663.42

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8786	728.29	-0.11890	-15.834	744.13	736.39
8786	728.29	-0.11890	-15.834	744.13	736.39
8787	808.64	27.669	-5.8582	814.50	798.26
8787	808.64	27.669	-5.8582	814.50	798.26
8788	807.91	100.48	-8.6004	816.51	767.80
8788	807.91	100.48	-8.6004	816.51	767.80
8789	803.81	228.60	-12.167	815.98	726.17

8789	803.81	228.60	-12.167	815.98	726.17
8790	197.13	21.389	-15.346	212.48	196.70
8791	322.37	36.595	-10.049	332.42	311.73
8792	503.14	112.60	-20.591	523.73	471.46
8793	667.89	175.65	-20.444	688.33	614.23
8794	770.75	215.12	-13.537	784.28	698.61
8795	141.48	24.325	-71.004	212.48	184.34
8796	292.18	-3.0717	-51.317	343.50	322.10
8797	493.69	7.8362	-15.898	509.58	498.14
8798	668.34	59.198	-16.229	684.57	650.14
8799	774.51	90.878	-9.7030	784.22	739.08
8800	110.87	14.787	-57.318	168.19	146.15
8801	271.09	-5.6565	-58.316	329.40	306.49
8802	489.15	-10.898	-31.495	520.65	510.66
8803	671.19	5.3920	-16.007	687.20	676.75
8804	776.63	22.687	-7.2959	783.93	769.38
8805	1568.4	94.292	-18.105	1586.5	1533.4
8805	1568.4	94.292	-18.105	1586.5	1533.4
8806	1200.2	927.71	-22.135	1222.3	1111.4
8806	1200.2	927.71	-22.135	1222.3	1111.4
8807	1343.4	222.80	20.458	1323.0	1234.3
8808	1208.1	375.00	-15.870	1224.0	1082.8
8809	1172.7	589.70	-34.476	1207.2	1045.7
8810	1185.7	777.94	-33.298	1219.0	1074.8
8811	1197.8	891.72	-24.765	1222.6	1101.9
8812	1560.4	102.72	-14.713	1575.1	1519.8
8812	1560.4	102.72	-14.713	1575.1	1519.8
8813	1102.7	906.21	-19.560	1122.3	1038.1
8813	1102.7	906.21	-19.560	1122.3	1038.1
8814	1258.2	199.06	14.378	1243.9	1162.6

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8815	1114.6	371.23	-18.785	1133.4	997.34
8816	1082.4	585.00	-31.459	1113.8	966.43
8817	1090.3	763.00	-30.296	1120.6	998.03
8818	1101.3	871.71	-21.555	1122.9	1027.5
8819	1044.5	347.00	-211.64	1256.1	1090.1
8820	181.52	86.431	-388.41	569.92	528.83
8829	924.08	200.31	34.716	889.37	819.22
8830	665.80	322.82	-68.656	734.46	636.52
8831	608.52	450.01	-194.92	803.43	737.08
8832	969.05	722.04	-45.805	1014.9	916.66
8833	674.03	509.31	-121.82	795.85	727.61
8834	418.65	302.15	-239.34	657.99	608.17
8859	2257.2	920.43	767.14	1490.1	1419.6
8859	3226.6	1172.6	663.40	2563.2	2350.4
8859	2086.1	937.82	916.19	1169.9	1159.3
8860	1490.2	518.81	37.683	1452.6	1281.6
8861	2181.6	712.12	303.37	1878.3	1710.9
8861	1625.3	754.72	411.06	1214.3	1084.1
8862	3125.4	1140.8	639.24	2486.2	2277.2
8862	2022.9	931.95	884.65	1138.3	1115.4
8863	3063.1	1123.8	483.23	2579.9	2326.7

8863	1943.6	940.11	814.65	1128.9	1071.7
8864	223.62	75.100	-416.58	640.19	580.37
8870	195.88	74.094	-418.76	614.65	563.71
8879	729.51	41.640	-33.669	763.18	728.45
8879	729.51	41.640	-33.669	763.18	728.45
8880	522.31	108.35	-62.822	585.13	521.07
8880	522.31	108.35	-62.822	585.13	521.07
8881	939.08	487.39	-251.07	1190.2	1040.6
8881	939.08	487.39	-251.07	1190.2	1040.6
8882	1216.4	91.433	-13.734	1230.1	1181.0
8883	901.86	147.74	-4.1123	905.98	840.40
8884	973.12	501.81	-198.64	1171.8	1021.2
8885	920.48	700.40	-49.981	970.46	881.28
8886	648.96	489.81	-132.84	781.80	715.63
8887	421.46	287.06	-257.73	679.19	622.96
8888	880.84	108.51	21.664	859.18	819.21

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8889	672.66	292.63	21.529	651.13	566.52
8890	525.07	409.87	-187.39	712.47	662.42
8891	804.14	50.796	-29.530	833.67	796.55
8892	579.65	116.46	-55.453	635.10	568.97
8893	918.02	510.66	-239.56	1157.6	1017.0
8894	1073.7	115.29	16.698	1057.0	1011.3
8895	775.33	151.50	-26.993	802.33	729.64
8896	915.09	627.47	-142.14	1057.2	946.77
8912	950.64	711.53	-48.498	999.14	903.63
8913	663.23	498.53	-129.79	793.01	724.84
8914	418.64	293.41	-250.37	669.01	616.01
8939	2782.1	887.36	552.59	2229.5	2082.4
8939	2120.8	822.04	105.32	2015.4	1769.5
8940	3085.2	1036.5	710.46	2374.8	2229.7
8940	2126.7	865.41	174.00	1952.7	1714.9
8941	256.49	84.468	-353.05	609.55	544.32
8947	247.45	85.455	-327.63	575.08	513.61
8953	1072.3	93.448	-59.919	1132.2	1063.9
8954	1008.9	166.19	-127.21	1136.1	1021.5
8955	1434.8	214.31	-219.76	1654.6	1485.9
8956	1135.4	94.540	-53.600	1189.0	1122.3
8957	1011.6	172.56	-107.90	1119.5	1008.9
8958	1395.2	259.93	-209.66	1604.8	1429.1
8959	742.83	650.99	-43.396	786.22	744.56
8960	554.87	457.38	-128.42	683.28	640.13
8961	397.32	275.50	-237.91	635.23	583.93
8962	676.17	634.38	-41.973	718.14	698.19
8963	515.95	446.96	-125.53	641.48	609.91
8964	377.21	271.28	-228.16	605.37	559.97
8995	2114.3	715.27	125.33	1988.9	1769.3
8995	2942.4	909.39	445.92	2496.5	2300.0
8996	2792.5	876.33	497.64	2294.9	2130.9
8996	2093.4	784.13	56.511	2036.9	1787.8
8997	2789.5	862.82	449.39	2340.1	2163.2
8997	2081.1	757.94	33.974	2047.2	1798.0

8998	2797.6	854.08	415.25	2382.4	2196.1
8998	2075.4	736.08	25.912	2049.5	1802.6

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
8999	2817.4	851.99	395.83	2421.6	2228.8
8999	2083.3	720.26	33.705	2049.6	1807.0
9000	2848.3	860.02	390.76	2457.5	2259.7
9000	2111.8	713.53	62.958	2048.8	1813.3
9001	170.37	79.351	-215.14	385.51	349.02
9007	192.34	81.648	-239.52	431.86	388.52
9008	204.85	83.395	-255.32	460.17	413.06
9009	216.44	84.587	-271.75	488.19	437.43
9010	227.08	85.234	-289.01	516.09	461.81
9011	236.52	85.192	-307.71	544.22	486.54
9037	422.81	57.934	-87.196	510.00	455.13
9038	674.33	109.69	-151.07	825.40	730.78
9039	1368.3	93.107	-184.33	1552.6	1434.2
9040	577.29	312.14	-38.741	616.03	535.22
9041	409.60	271.37	-103.38	512.98	459.72
9042	259.71	217.60	-167.09	426.80	407.38
9043	984.17	92.522	-66.428	1050.6	980.83
9044	973.98	157.97	-145.57	1119.5	1002.8
9045	1433.3	179.64	-222.28	1655.6	1495.7
9046	881.68	88.792	-73.161	954.85	885.05
9047	927.36	149.34	-159.27	1086.6	969.87
9048	1422.4	152.21	-223.55	1646.0	1494.0
9049	771.81	84.052	-80.515	852.32	783.12
9050	875.16	140.06	-170.53	1045.7	930.14
9051	1411.0	129.27	-221.86	1632.9	1488.7
9052	661.00	78.629	-86.360	747.36	680.04
9053	820.46	130.45	-177.07	997.53	884.80
9054	1403.3	111.47	-215.34	1618.6	1482.5
9055	552.57	70.112	-89.013	641.58	578.67
9056	764.17	120.20	-174.00	938.17	831.08
9057	1398.8	99.990	-204.04	1602.9	1474.6
9073	590.08	385.81	-36.246	626.32	553.23
9074	420.51	324.54	-106.29	526.80	485.97
9075	277.67	243.48	-181.02	458.69	442.59
9076	596.74	440.81	-37.917	634.65	572.83
9077	426.31	360.37	-110.91	537.22	507.48
9078	295.09	252.88	-190.24	485.33	465.66

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9079	604.81	496.79	-39.189	644.00	597.36
9080	434.75	395.39	-115.09	549.84	531.25
9081	315.35	258.87	-199.61	514.95	489.16

9082	614.71	553.66	-40.311	655.02	626.73
9083	451.24	422.80	-119.02	570.26	556.58
9084	336.27	263.42	-209.08	545.35	512.82
9085	629.30	607.79	-41.513	670.81	660.32
9086	480.84	436.76	-122.99	603.83	583.04
9087	356.99	267.42	-218.60	575.60	536.45
9163	1910.0	666.79	242.51	1667.5	1501.0
9163	2225.2	516.83	236.15	1989.0	1864.6
9163	1637.7	593.71	152.35	1485.3	1321.1
9164	2220.1	790.99	312.57	1907.5	1719.0
9164	3151.3	1044.2	671.20	2480.1	2316.2
9165	2161.1	805.76	416.97	1744.1	1585.9
9165	3031.2	1043.8	749.06	2282.1	2149.9
9166	2030.5	762.82	329.59	1700.9	1531.0
9166	2939.2	1017.5	653.22	2285.9	2127.3
9167	48.416	14.877	-91.093	139.51	126.13
9167	48.416	14.877	-91.093	139.51	126.13
9168	852.40	51.077	-135.67	988.07	909.20
9169	437.11	27.263	-224.07	661.18	578.05
9170	265.42	10.977	-225.22	490.64	425.01
9171	152.92	11.887	-167.49	320.42	278.15
9172	76.213	12.951	-112.62	188.83	166.48
9173	56.225	31.556	-96.733	152.96	142.24
9174	88.689	57.230	-134.22	222.91	208.97
9175	132.44	70.047	-176.64	309.08	283.09
9191	136.48	17.821	-15.559	152.04	138.40
9191	136.48	17.821	-15.559	152.04	138.40
9192	413.80	49.340	-1.7666	415.57	392.52
9192	413.80	49.340	-1.7666	415.57	392.52
9193	1158.5	46.496	-103.66	1262.2	1194.2
9193	1158.5	46.496	-103.66	1262.2	1194.2
9194	512.83	9.3611	-29.877	542.71	524.19
9194	512.83	9.3611	-29.877	542.71	524.19
9195	344.97	14.980	-62.959	407.93	375.08

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9195	344.97	14.980	-62.959	407.93	375.08
9196	200.85	16.884	-87.689	288.54	253.02
9196	200.85	16.884	-87.689	288.54	253.02
9197	283.41	42.337	-64.681	348.09	308.82
9198	575.13	98.301	-90.175	665.30	593.93
9199	1372.3	112.70	-151.31	1523.6	1410.3
9200	181.14	28.928	-25.368	206.51	185.42
9201	480.92	80.180	-25.483	506.40	462.71
9202	1315.7	109.26	-133.87	1449.6	1344.6
9203	124.95	8.4966	7.8972	117.05	116.75
9204	417.28	58.101	23.284	393.99	377.79
9205	1233.9	57.657	-118.28	1352.2	1273.4
9206	246.07	8.7113	-25.854	271.92	256.39
9207	433.21	3.2040	-103.62	536.84	492.20
9208	554.59	-38.812	-259.15	813.74	728.98
9209	371.63	-3.9106	-117.71	489.34	443.52
9210	469.60	-15.155	-265.24	734.84	647.12

9211	553.43	6.2609	-288.51	841.94	739.98
9212	446.37	-3.5768	-116.74	563.11	515.92
9213	466.09	5.4762	-216.69	682.78	603.21
9214	406.47	10.609	-248.80	655.27	571.57
9215	486.04	2.8537	-68.579	554.62	522.58
9216	405.86	9.6334	-141.86	547.72	489.87
9217	303.33	11.736	-177.27	480.60	419.36
9218	504.29	7.2512	-37.574	541.86	520.90
9219	359.33	12.977	-81.210	440.54	401.81
9220	227.19	14.762	-110.64	337.83	295.79
9221	567.45	36.079	-18.119	585.57	560.44
9222	383.60	41.774	-49.453	433.06	395.42
9223	222.12	41.185	-79.983	302.11	263.33
9224	577.54	104.81	-24.984	602.52	549.25
9225	398.49	107.09	-67.391	465.88	407.68
9226	237.14	98.753	-108.26	345.40	301.09
9227	579.21	207.24	-31.663	610.87	533.19
9228	406.78	191.41	-84.752	491.54	426.77
9229	249.42	163.11	-138.57	388.00	352.85
9275	3385.7	1141.5	819.22	2566.5	2421.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9275	2348.1	1059.3	559.77	1788.3	1598.2
9276	241.87	74.703	-412.21	654.08	588.58
9282	1173.1	95.478	-51.460	1224.5	1158.1
9283	921.87	182.40	-88.864	1010.7	906.08
9284	1052.8	353.14	-256.64	1309.5	1134.9
9285	876.64	685.80	-50.212	926.85	847.70
9286	626.95	478.54	-137.29	764.24	701.90
9287	420.82	281.46	-260.49	681.30	623.42
9303	3178.5	1036.1	886.45	2292.0	2221.0
9303	2107.7	914.82	282.80	1824.9	1605.1
9304	256.14	81.341	-381.74	637.88	570.92
9310	1171.0	99.234	-57.762	1228.8	1158.3
9311	984.52	177.63	-87.453	1072.0	967.08
9312	1277.4	294.69	-238.50	1515.9	1331.9
9313	814.22	668.40	-47.026	861.24	798.38
9314	594.20	467.96	-133.08	727.28	673.10
9315	412.34	278.48	-249.91	662.25	606.50
9331	-2225.2	-2657.1	-3641.5	1416.3	1257.3
9331	-2225.2	-2657.1	-3641.5	1416.3	1257.3
9332	-1814.7	-1939.9	-2978.3	1163.6	1106.4
9332	-1814.7	-1939.9	-2978.3	1163.6	1106.4
9333	-2191.8	-2569.4	-3592.2	1400.5	1255.0
9334	-2142.9	-2496.2	-3520.8	1377.9	1239.6
9335	-2069.8	-2368.2	-3411.6	1341.8	1220.3
9336	-1968.8	-2210.3	-3264.0	1295.3	1193.0
9337	-1898.4	-2109.2	-3148.8	1250.4	1159.4
9338	-1846.8	-2020.1	-3060.2	1213.5	1136.7
9339	-1818.2	-1957.5	-3006.6	1188.4	1125.2
9340	-1806.9	-1912.7	-2973.7	1166.8	1117.7
9341	21.101	-943.93	-2051.2	2072.3	1796.0
9341	21.101	-943.93	-2051.2	2072.3	1796.0

9342	-744.36	-1497.9	-3071.4	2327.1	2056.6
9342	-744.36	-1497.9	-3071.4	2327.1	2056.6
9343	-123.15	-1006.6	-2118.4	1995.2	1731.7
9344	-10.792	-960.25	-2083.0	2072.2	1796.7
9345	-44.835	-968.72	-2095.2	2050.4	1778.6
9346	-286.35	-1034.8	-1699.2	1412.8	1224.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9346	-286.35	-1034.8	-1699.2	1412.8	1224.2
9347	-217.24	-1070.5	-2081.5	1864.3	1616.4
9348	-261.48	-1098.4	-1944.5	1683.0	1457.5
9349	-288.00	-1085.4	-1821.2	1533.2	1328.2
9350	-293.79	-1052.5	-1746.4	1452.6	1258.4
9351	-286.72	-1035.2	-1704.6	1417.9	1228.6
9352	-815.98	-1376.4	-2460.2	1644.2	1447.8
9352	-815.98	-1376.4	-2460.2	1644.2	1447.8
9353	-759.75	-1501.5	-3053.2	2293.4	2027.0
9354	-798.42	-1504.3	-3006.0	2207.6	1952.8
9355	-831.18	-1514.0	-2939.0	2107.8	1862.8
9356	-857.23	-1514.4	-2825.9	1968.7	1736.1
9357	-859.38	-1477.4	-2695.8	1836.4	1618.5
9358	-845.41	-1420.8	-2575.7	1730.3	1526.3
9359	-828.83	-1386.0	-2503.2	1674.4	1476.9
9360	-812.98	-1376.4	-2463.8	1650.8	1453.5
9361	65.010	-508.52	-1324.8	1389.8	1209.7
9362	57.510	-597.79	-1382.7	1440.2	1248.9
9363	18.902	-814.73	-853.00	871.91	853.41
9363	18.902	-814.73	-853.00	871.91	853.41
9364	16.930	-800.14	-884.21	901.14	862.18
9365	12.058	-783.34	-962.34	974.40	898.37
9366	10.716	-779.85	-1084.5	1095.2	979.11
9367	25.963	-765.36	-1240.0	1266.0	1107.7
9368	54.210	-703.37	-1356.6	1410.8	1222.9
9369	-11.055	-748.90	-832.85	821.80	783.20
9369	-11.055	-748.90	-832.85	821.80	783.20
9370	-12.140	-740.75	-857.49	845.35	793.45
9371	-15.409	-726.21	-932.46	917.05	833.30
9372	-14.800	-719.58	-1054.0	1039.2	918.82
9373	2.5607	-700.83	-1207.1	1209.7	1052.2
9374	37.046	-629.14	-1318.4	1355.5	1173.9
9375	73.621	-23.198	-1179.4	1253.0	1207.5
9376	77.170	-414.80	-1274.8	1352.0	1185.2
9377	72.079	-340.88	-1250.6	1322.7	1172.1
9378	71.070	-263.52	-1232.1	1303.1	1172.2
9379	70.563	-186.16	-1218.9	1289.5	1182.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9380	72.399	-110.52	-1208.5	1280.9	1199.9
9381	0.85330	-314.63	-804.14	804.99	702.55
9381	0.85330	-314.63	-804.14	804.99	702.55
9382	48.329	-199.14	-1227.5	1275.8	1171.8
9383	17.332	-286.72	-1143.4	1160.7	1042.5
9384	-0.44848	-308.57	-1000.6	1000.1	887.14
9385	-2.4664	-309.59	-885.33	882.87	776.29
9386	0.15370	-310.93	-822.10	822.25	719.08
9387	-0.93551	-402.92	-807.49	806.55	698.50
9387	-0.93551	-402.92	-807.49	806.55	698.50
9388	-1.0746	-466.99	-802.78	801.70	697.34
9388	-1.0746	-466.99	-802.78	801.70	697.34
9389	-0.11080	-534.27	-799.31	799.20	705.08
9389	-0.11080	-534.27	-799.31	799.20	705.08
9390	0.30038	-602.86	-798.82	799.12	721.38
9390	0.30038	-602.86	-798.82	799.12	721.38
9391	7.1700	-668.03	-801.44	808.61	750.85
9391	7.1700	-668.03	-801.44	808.61	750.85
9392	52.520	-548.04	-1273.0	1325.5	1149.6
9393	19.772	-624.15	-1164.9	1184.7	1027.3
9394	3.2169	-645.54	-1014.0	1017.2	891.99
9395	2.5776	-652.45	-894.15	896.73	803.62
9396	5.8629	-663.23	-822.97	828.84	761.63
9397	46.043	-484.46	-1255.8	1301.8	1133.8
9398	13.728	-563.85	-1151.7	1165.4	1009.3
9399	-3.0009	-586.68	-1003.2	1000.2	870.20
9400	-4.0531	-592.61	-885.72	881.66	777.70
9401	-1.0230	-599.71	-818.41	817.39	732.93
9402	45.373	-415.24	-1244.7	1290.1	1132.4
9403	13.543	-498.03	-1144.9	1158.4	1005.5
9404	-3.1305	-521.83	-998.38	995.25	862.17
9405	-4.3362	-526.71	-882.79	878.45	765.29
9406	-1.4123	-531.46	-817.97	816.56	717.57
9407	45.003	-345.03	-1240.3	1285.3	1141.4
9408	13.066	-431.61	-1144.8	1157.9	1011.7
9409	-3.7467	-456.18	-999.56	995.81	863.60
9410	-5.1088	-460.28	-884.76	879.65	761.96

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9411	-2.2982	-463.85	-821.11	818.81	711.03
9412	46.207	-277.43	-1240.0	1286.2	1158.7
9413	13.805	-367.99	-1149.3	1163.1	1026.9
9414	-3.2271	-392.72	-1004.4	1001.1	874.09
9415	-4.8040	-396.26	-889.33	884.53	767.71
9416	-2.0543	-399.26	-825.78	823.73	713.52
9417	108.01	15.441	-900.93	1008.9	965.98
9417	84.330	-30.030	-926.23	1010.6	958.51
9418	72.219	39.376	-1157.9	1230.1	1214.0
9419	73.507	51.038	-1091.5	1165.0	1153.9
9420	69.702	25.613	-1028.8	1098.5	1077.2
9421	3.0286	-6.0406	-801.83	804.86	800.37
9421	3.0286	-6.0406	-801.83	804.86	800.37

9421	3.0286	-6.0406	-801.83	804.86	800.37
9422	48.566	9.5712	-1165.6	1214.2	1195.1
9422	48.566	9.5712	-1165.6	1214.2	1195.1
9423	9.8623	-9.0193	-1118.9	1128.8	1119.4
9423	9.8623	-9.0193	-1118.9	1128.8	1119.4
9424	-0.18429	-18.950	-985.85	985.67	976.42
9424	-0.18429	-18.950	-985.85	985.67	976.42
9425	1.1038	-14.163	-874.14	875.24	867.71
9425	1.1038	-14.163	-874.14	875.24	867.71
9426	2.6456	-7.7798	-817.30	819.95	814.78
9426	2.6456	-7.7798	-817.30	819.95	814.78
9427	-1.0610	-21.747	-815.57	814.51	804.36
9427	-1.0610	-21.747	-815.57	814.51	804.36
9428	-2.9926	-75.404	-824.86	821.87	788.16
9428	-2.9926	-75.404	-824.86	821.87	788.16
9429	-1.7474	-188.24	-824.60	822.86	747.27
9429	-1.7474	-188.24	-824.60	822.86	747.27
9430	46.745	-115.45	-1236.2	1283.0	1210.1
9431	14.210	-184.77	-1167.1	1181.3	1095.4
9432	-3.8319	-194.94	-1023.8	1020.0	939.10
9433	-5.1510	-188.78	-906.43	901.28	824.93
9434	-2.2805	-186.30	-842.82	840.54	765.31
9435	50.300	-42.752	-1193.3	1243.6	1199.8
9436	16.737	-86.573	-1145.7	1162.4	1114.4

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9437	-2.7306	-88.685	-1012.6	1009.9	969.75
9438	-4.8218	-79.536	-900.98	896.16	861.24
9439	-3.2303	-75.212	-841.68	838.45	804.88
9440	46.543	-4.3660	-1161.1	1207.6	1183.0
9441	12.689	-29.107	-1125.8	1138.5	1118.2
9442	-0.97067	-34.245	-993.67	992.70	976.49
9443	-1.4128	-28.354	-885.63	884.22	871.06
9444	-0.89854	-23.017	-830.63	829.73	818.89
9445	85.043	-404.42	-632.05	717.09	634.67
9445	85.043	-404.42	-632.05	717.09	634.67
9446	50.664	-333.16	-402.04	452.70	422.50
9446	50.664	-333.16	-402.04	452.70	422.50
9447	47.076	-311.18	-898.28	945.36	826.66
9448	63.610	-311.86	-576.89	640.51	557.44
9449	-16.766	-330.50	-739.84	723.08	628.03
9450	5.9996	-381.38	-702.15	708.15	614.18
9451	68.692	-135.19	-827.03	895.72	813.18
9452	76.893	-249.79	-1055.3	1132.2	1009.4
9453	80.428	-382.97	-1226.0	1306.4	1147.2
9454	70.777	-468.37	-1277.1	1347.9	1175.1
9455	62.793	-354.14	-1112.7	1175.5	1032.2
9456	-8.6555	-152.63	-298.50	289.85	251.02
9456	-8.6555	-152.63	-298.50	289.85	251.02
9457	-22.481	-107.47	-327.88	305.40	273.01
9458	-15.198	-82.824	-576.15	560.95	530.38
9459	-90.523	-717.26	-1429.3	1338.8	1160.2
9459	-90.523	-717.26	-1429.3	1338.8	1160.2

9460	286.91	-691.01	-1517.3	1804.2	1564.3
9461	29.520	-759.19	-1510.9	1540.5	1334.2
9462	210.22	-664.52	-1471.6	1681.8	1456.9
9463	30.096	-25.169	-117.30	147.39	128.97
9463	30.096	-25.169	-117.30	147.39	128.97
9463	30.096	-25.169	-117.30	147.39	128.97
9464	745.22	-4.4361	-420.41	1165.6	1023.2
9464	745.22	-4.4361	-420.41	1165.6	1023.2
9465	38.858	-32.717	-215.49	254.34	227.18
9465	38.858	-32.717	-215.49	254.34	227.18

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9466	150.55	3.1636	-264.48	415.03	364.42
9466	150.55	3.1636	-264.48	415.03	364.42
9467	199.56	-37.809	-471.84	671.40	589.70
9467	199.56	-37.809	-471.84	671.40	589.70
9468	337.46	-6.5654	-489.47	826.94	719.51
9468	337.46	-6.5654	-489.47	826.94	719.51
9469	464.35	38.054	-428.17	892.52	773.21
9469	464.35	38.054	-428.17	892.52	773.21
9470	651.73	22.200	-398.19	1049.9	915.25
9470	651.73	22.200	-398.19	1049.9	915.25
9471	628.41	-36.054	-470.85	1099.3	958.89
9471	628.41	-36.054	-470.85	1099.3	958.89
9472	461.42	72.183	-665.53	1126.9	991.40
9473	612.16	31.519	-405.02	1017.2	883.84
9474	603.07	65.437	-512.92	1116.0	966.69
9475	350.36	53.793	-759.77	1110.1	995.55
9476	277.48	65.629	-752.64	1030.1	942.23
9477	153.15	47.795	-813.08	966.23	918.10
9478	86.491	66.033	-770.84	857.34	847.29
9479	80.402	-19.455	-788.77	869.17	823.79
9480	95.918	-25.627	-535.39	631.30	580.16
9481	232.29	-10.838	-537.65	769.95	681.71
9482	328.09	69.215	-637.95	966.04	866.12
9483	518.02	50.656	-548.25	1066.3	925.75
9484	416.82	35.497	-550.40	967.22	843.86
9485	383.20	-19.910	-444.22	827.42	716.65
9486	536.07	-24.770	-408.98	945.05	823.19
9487	2792.4	172.00	-65.778	2858.2	2747.0
9487	2792.4	172.00	-65.778	2858.2	2747.0
9487	2792.4	172.00	-65.778	2858.2	2747.0
9488	1968.6	273.79	-125.67	2094.2	1925.8
9488	1968.6	273.79	-125.67	2094.2	1925.8
9489	2254.8	228.59	-150.47	2405.3	2239.9
9489	2254.8	228.59	-150.47	2405.3	2239.9
9490	2082.0	323.11	-129.48	2211.5	2023.5
9490	2082.0	323.11	-129.48	2211.5	2023.5
9491	1871.8	300.84	-115.71	1987.5	1815.5

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9492	1597.8	345.68	-106.75	1704.6	1529.4
9493	1198.1	381.53	-117.43	1315.6	1150.3
9494	785.67	374.30	-165.34	951.00	826.08
9495	616.81	253.77	-273.19	890.00	775.11
9496	572.74	135.81	-447.20	1019.9	886.31
9497	525.92	91.028	-599.89	1125.8	983.35
9498	811.11	41.200	-402.24	1213.4	1063.4
9498	811.11	41.200	-402.24	1213.4	1063.4
9499	871.91	63.432	-326.77	1198.7	1058.9
9499	871.91	63.432	-326.77	1198.7	1058.9
9500	1018.2	103.93	-227.84	1246.1	1117.7
9500	1018.2	103.93	-227.84	1246.1	1117.7
9501	1321.3	137.49	-150.08	1471.4	1350.8
9501	1321.3	137.49	-150.08	1471.4	1350.8
9502	1771.7	160.55	-103.69	1875.4	1758.3
9502	1771.7	160.55	-103.69	1875.4	1758.3
9503	2259.5	175.34	-79.572	2339.0	2222.6
9503	2259.5	175.34	-79.572	2339.0	2222.6
9504	2637.4	182.52	-68.489	2705.9	2589.5
9504	2637.4	182.52	-68.489	2705.9	2589.5
9505	2154.8	238.03	-146.77	2301.5	2135.3
9506	1897.5	243.94	-143.44	2040.9	1877.4
9507	1543.3	243.95	-148.10	1691.4	1533.5
9508	1186.0	227.79	-167.07	1353.0	1205.1
9509	917.90	178.80	-207.28	1125.2	990.29
9510	765.87	100.99	-276.50	1042.4	914.09
9511	672.15	46.443	-350.90	1023.0	893.31
9512	1988.4	335.37	-126.01	2114.4	1925.6
9513	1734.4	355.39	-125.11	1859.5	1671.8
9514	1374.1	373.06	-135.26	1509.3	1330.1
9515	1007.7	363.85	-164.33	1172.0	1016.6
9516	777.59	279.41	-224.55	1002.1	867.88
9517	697.45	142.43	-335.29	1032.7	895.22
9518	642.09	75.050	-454.14	1096.2	949.54
9519	1832.4	0.90850	-58.302	1890.7	1861.8
9519	1832.4	0.90850	-58.302	1890.7	1861.8
9519	1832.4	0.90850	-58.302	1890.7	1861.8

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9520	1892.9	168.46	-100.13	1993.1	1873.3
9520	1892.9	168.46	-100.13	1993.1	1873.3
9521	1856.5	57.385	-61.074	1917.6	1861.2
9521	1856.5	57.385	-61.074	1917.6	1861.2
9522	1511.9	5.3782	-63.681	1575.6	1542.2
9522	1511.9	5.3782	-63.681	1575.6	1542.2
9523	801.44	-5.5452	-102.29	903.72	859.45
9523	801.44	-5.5452	-102.29	903.72	859.45
9524	224.86	-3.7712	-385.60	610.46	534.19

9524	224.86	-3.7712	-385.60	610.46	534.19
9525	124.03	80.543	-1044.1	1168.2	1147.0
9526	296.17	80.761	-857.71	1153.9	1062.7
9527	1737.8	193.34	-90.306	1828.1	1704.1
9528	1327.0	225.68	-84.932	1411.9	1285.1
9529	772.01	242.46	-100.60	872.61	761.43
9530	327.68	248.44	-197.79	525.47	490.67
9531	291.83	143.32	-462.38	754.21	692.01
9532	356.49	103.95	-654.05	1010.5	910.92
9533	355.94	87.523	-792.14	1148.1	1040.2
9534	1634.9	77.709	-51.868	1686.8	1625.9
9535	1069.3	100.23	-51.782	1121.0	1053.3
9536	404.14	82.946	-135.66	539.80	470.29
9537	143.25	64.014	-491.64	634.89	599.22
9538	100.13	86.854	-767.96	868.09	861.53
9539	165.16	80.850	-901.97	1067.1	1027.6
9540	178.58	80.871	-999.85	1178.4	1132.7
9541	84.400	-142.35	-1013.1	1097.5	1003.5
9542	85.464	-283.61	-1176.2	1261.7	1123.6
9543	80.513	-54.505	-975.52	1056.0	995.41
9544	81.564	-204.54	-1148.0	1229.6	1114.4
9545	79.397	35.595	-954.81	1034.2	1013.0
9546	78.749	-124.26	-1126.9	1205.7	1118.1
9547	119.89	73.841	-939.68	1059.6	1037.3
9548	76.017	-45.223	-1110.5	1186.6	1130.8
9549	203.07	72.363	-916.50	1119.6	1060.3
9550	75.941	32.706	-1092.7	1168.6	1147.6
9551	583.76	-608.54	-1005.9	1589.6	1432.9

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9551	583.76	-608.54	-1005.9	1589.6	1432.9
9552	426.85	-699.17	-1488.8	1915.7	1667.5
9553	506.56	-698.73	-1332.1	1838.7	1617.8
9554	519.07	-679.03	-1182.0	1701.1	1513.6
9555	545.62	-638.46	-1077.3	1622.9	1454.0
9556	563.14	-618.39	-1026.6	1589.7	1430.0
9557	506.71	-374.88	-998.57	1505.3	1310.0
9557	506.71	-374.88	-998.57	1505.3	1310.0
9558	20.562	-684.95	-1430.0	1450.5	1256.4
9559	816.01	-306.29	-849.07	1665.1	1470.8
9560	-52.561	-590.40	-1253.4	1200.8	1041.8
9561	19.820	-595.64	-1317.3	1337.2	1159.2
9562	164.05	-494.28	-1300.4	1464.4	1270.4
9563	-86.999	-808.86	-856.95	769.95	747.07
9563	-86.999	-808.86	-856.95	769.95	747.07
9564	-0.69316	-731.61	-1365.3	1364.6	1182.8
9565	-51.887	-784.26	-1242.9	1191.0	1040.5
9566	-78.864	-789.55	-1081.8	1002.9	893.42
9567	-84.139	-786.07	-958.28	874.14	802.02
9568	-83.945	-797.19	-882.77	798.83	759.66
9569	-876.54	-978.00	-1719.2	842.69	796.82
9570	-173.79	-403.63	-753.32	579.53	505.45
9571	529.93	-14.636	-445.58	975.51	846.72

9572	-843.37	-910.97	-1529.2	685.86	654.67
9573	-321.70	-454.30	-928.34	606.64	552.41
9574	-61.648	-169.79	-633.96	572.32	526.64
9599	66.573	-633.82	-1442.9	1509.4	1308.3
9600	406.88	-267.90	-841.36	1248.2	1082.2
9601	953.81	174.90	-92.289	1046.1	941.39
9605	-170.66	-732.54	-1356.1	1185.4	1027.1
9606	-35.470	-412.31	-921.58	886.11	770.24
9607	50.639	-162.90	-634.88	685.52	607.58
9608	-481.79	-807.41	-1483.1	1001.3	884.67
9609	-46.806	-375.44	-732.08	685.27	593.63
9610	580.70	61.748	-148.96	729.66	650.43
9632	-527.22	-812.25	-1385.6	858.42	757.27
9633	-222.29	-474.57	-1018.9	796.59	705.15

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9634	-2.0081	-164.79	-633.30	631.29	567.68
9665	10.258	-590.77	-710.88	721.14	669.22
9666	40.291	-366.81	-610.61	650.90	569.58
9667	139.06	-126.90	-471.13	610.19	529.89
9668	5.2738	-585.77	-631.45	636.72	615.15
9669	46.198	-354.49	-523.84	570.04	507.04
9670	128.03	-125.61	-425.50	553.53	479.93
9704	11.818	-277.15	-579.65	591.47	512.27
9705	53.841	-261.27	-343.00	396.84	362.94
9706	108.54	-117.78	-244.64	353.18	309.88
9737	7.1133	-343.27	-584.17	591.29	514.99
9738	50.639	-308.72	-347.16	397.79	380.04
9739	116.38	-119.06	-279.69	396.06	345.03
9740	7.3093	-393.93	-582.57	589.88	521.79
9741	50.509	-340.20	-349.78	400.29	395.59
9742	120.22	-118.40	-303.55	423.78	367.97
9743	7.1485	-446.46	-582.20	589.35	534.57
9744	49.882	-345.46	-383.38	433.26	415.60
9745	123.49	-118.48	-329.15	452.64	392.31
9746	6.4290	-501.59	-584.45	590.88	554.11
9747	48.974	-347.25	-424.81	473.78	440.16
9748	125.96	-119.50	-357.12	483.08	418.38
9749	3.8486	-559.44	-593.31	597.16	580.97
9750	48.275	-349.53	-470.06	518.33	469.81
9751	127.77	-121.45	-387.83	515.60	446.61
9827	251.96	-4.8438	-479.01	730.96	642.30
9828	563.28	-18.513	-278.36	841.64	746.45
9829	863.22	-15.675	-29.429	892.65	885.85
9830	-2.0666	-19.684	-580.41	578.35	569.74
9830	-2.0666	-19.684	-580.41	578.35	569.74
9831	5.3526	-42.916	-349.86	355.22	333.71
9831	5.3526	-42.916	-349.86	355.22	333.71
9832	12.123	-68.549	-139.61	151.74	131.50
9832	12.123	-68.549	-139.61	151.74	131.50
9842	83.714	-1.0345	-604.78	688.50	650.28
9843	143.27	-27.880	-225.75	369.02	319.86
9844	253.16	48.950	-56.979	310.14	273.05

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9845	9.2737	-33.536	-648.96	658.23	637.90
9846	3.6957	-87.773	-244.09	247.78	217.02
9847	153.39	3.9278	-166.23	319.63	277.00
9848	-6.4995	-43.605	-629.27	622.77	605.07
9849	3.2879	-95.692	-274.29	277.58	243.66
9850	37.889	9.8841	-161.67	199.56	187.13
9851	-5.9904	-32.070	-601.43	595.44	582.83
9852	3.1928	-72.061	-314.73	317.92	287.77
9853	9.0767	-50.981	-131.68	140.76	122.34
9854	-3.6646	-22.398	-585.62	581.96	572.82
9855	4.0619	-50.259	-341.51	345.57	321.87
9856	10.876	-74.660	-127.55	138.43	120.99
9857	-2.1757	-44.718	-591.62	589.44	569.37
9858	10.630	-72.805	-361.51	372.14	338.23
9859	24.963	-90.410	-145.53	170.49	150.69
9860	6.3115	-99.864	-596.51	602.82	557.37
9861	32.524	-125.55	-360.29	392.82	342.34
9862	59.515	-129.26	-146.42	205.93	197.91
9863	8.7917	-185.41	-594.91	603.71	533.79
9864	44.119	-194.51	-355.63	399.75	348.36
9865	86.861	-127.77	-194.73	281.59	254.79
9911	1396.5	102.24	-443.79	1840.3	1637.1
9911	1396.5	102.24	-443.79	1840.3	1637.1
9912	788.95	-319.99	-927.61	1716.6	1507.6
9912	788.95	-319.99	-927.61	1716.6	1507.6
9913	1233.9	-61.340	-405.48	1639.4	1497.3
9914	662.89	-377.04	-958.78	1621.7	1423.0
9915	854.95	-272.60	-765.53	1620.5	1438.8
9916	1285.2	2.5586	-498.64	1783.9	1593.5
9917	253.78	-353.97	-875.18	1129.0	978.67
9918	617.16	-188.58	-1031.7	1648.9	1428.1
9919	704.83	-36.327	-765.34	1470.2	1273.2
9920	97.608	-274.25	-644.18	741.79	642.41
9921	324.40	-208.77	-976.68	1301.1	1132.9
9922	337.55	-198.51	-994.64	1332.2	1161.0
9935	975.03	-287.60	-578.16	1553.2	1430.2
9936	1476.5	32.325	-35.303	1511.8	1479.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9937	2209.0	222.91	-78.865	2287.9	2152.9
9938	2199.8	321.96	-116.03	2315.9	2130.9
9939	1565.0	159.81	22.420	1542.5	1478.6
9955	289.33	-909.45	-1924.9	2214.2	1919.8
9955	289.33	-909.45	-1924.9	2214.2	1919.8

9956	487.21	-691.96	-1360.5	1847.7	1620.4
9957	607.32	-529.79	-919.21	1526.5	1373.9
9958	5.5999	-146.85	-461.58	467.18	412.65
9959	61.520	-262.93	-1052.5	1114.0	992.36
9960	-65.511	-526.57	-1666.6	1601.1	1427.5
9967	2797.9	736.32	-41.304	2839.2	2541.2
9967	2797.9	736.32	-41.304	2839.2	2541.2
9968	2774.6	796.04	15.522	2759.1	2463.4
9969	2828.6	841.95	-11.236	2839.9	2523.9
9970	232.71	-519.83	-1343.8	1576.5	1365.7
9971	699.06	-194.54	-962.86	1661.9	1440.6
9972	874.86	49.696	-484.47	1359.3	1186.2
9982	216.44	-1538.2	-3092.8	3309.2	2867.6
9982	216.44	-1538.2	-3092.8	3309.2	2867.6
9982	216.44	-1538.2	-3092.8	3309.2	2867.6
9983	6.1532	-1960.0	-2826.6	2832.7	2514.1
9983	6.1532	-1960.0	-2826.6	2832.7	2514.1
9984	46.253	-1649.4	-3262.6	3308.8	2865.8
9984	46.253	-1649.4	-3262.6	3308.8	2865.8
9985	248.79	-1520.4	-3100.3	3349.0	2901.9
9985	248.79	-1520.4	-3100.3	3349.0	2901.9
9986	-162.86	-1685.3	-2798.6	2635.7	2291.8
9986	-162.86	-1685.3	-2798.6	2635.7	2291.8
9987	214.68	-1727.0	-2788.0	3002.7	2637.4
9987	214.68	-1727.0	-2788.0	3002.7	2637.4
9988	-87.960	-1900.6	-2923.3	2835.4	2487.1
9988	-87.960	-1900.6	-2923.3	2835.4	2487.1
9989	178.93	-1881.7	-2954.7	3133.6	2758.4
9989	178.93	-1881.7	-2954.7	3133.6	2758.4
9990	130.73	-2040.3	-2893.9	3024.6	2701.0
9990	130.73	-2040.3	-2893.9	3024.6	2701.0
9991	742.49	-900.57	-987.32	1729.8	1688.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
9992	146.82	-1192.3	-1639.7	1786.5	1610.1
9993	276.71	-1126.9	-1392.8	1669.5	1553.7
9994	826.57	-813.85	-878.54	1705.1	1673.7
9995	828.78	-721.34	-820.85	1649.6	1602.2
9996	879.73	-646.79	-709.24	1589.0	1558.7
9997	886.36	-514.20	-666.02	1552.4	1482.3
9998	927.09	-395.04	-577.41	1504.5	1422.1
9999	398.09	-797.15	-1187.2	1585.2	1430.7
10000	411.70	-941.89	-1229.4	1641.1	1517.9
10001	452.13	-954.50	-1205.6	1657.8	1547.5
10002	378.49	-1021.1	-1297.9	1676.4	1556.6
10003	388.85	-985.68	-1146.8	1535.7	1461.8
10004	135.10	-1356.1	-1810.7	1945.8	1763.0
10005	127.62	-1297.8	-1833.4	1961.1	1755.6
10006	13.904	-34.293	-329.59	343.49	322.11
10006	13.904	-34.293	-329.59	343.49	322.11
10007	32.684	-254.98	-1055.4	1088.0	976.52
10007	32.684	-254.98	-1055.4	1088.0	976.52
10008	21.985	-793.74	-2345.6	2367.6	2083.2

10008	21.985	-793.74	-2345.6	2367.6	2083.2
10009	474.53	-65.083	-865.94	1340.5	1168.2
10010	138.92	-85.583	-1613.5	1752.5	1651.7
10011	-57.264	-821.09	-2323.4	2266.2	1997.0
10015	43.571	-58.180	-367.66	411.23	370.97
10016	-38.724	-282.18	-1069.3	1030.6	932.97
10017	-150.95	-860.98	-2336.6	2185.7	1931.2
10018	128.02	-47.202	-451.53	579.55	514.81
10019	21.785	-188.05	-1158.4	1180.2	1090.5
10020	-9.7074	-740.64	-2311.7	2302.0	2037.4
10021	171.93	-136.45	-731.27	903.19	795.19
10022	-5.1820	-291.30	-1488.2	1483.0	1362.7
10023	-215.13	-825.67	-2327.6	2112.4	1882.9
10024	293.61	-75.020	-736.66	1030.3	904.19
10025	131.22	-221.31	-1477.1	1608.3	1464.2
10026	72.369	-863.69	-2277.8	2350.2	2049.3
10027	310.86	-78.867	-788.00	1098.9	964.95
10028	64.634	-218.72	-1549.8	1614.4	1493.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
10029	-138.69	-949.33	-2329.3	2190.6	1918.4
10030	431.73	-49.081	-808.93	1240.7	1083.5
10031	99.298	-68.363	-1567.4	1666.7	1589.5
10032	44.085	-949.84	-2344.8	2388.8	2078.5
10033	457.96	-49.646	-863.60	1321.6	1154.7
10034	150.09	-109.77	-1625.2	1775.3	1660.7
10035	-9.3457	-935.57	-2395.3	2386.0	2083.5
10078	-156.34	-1768.5	-3168.4	3012.1	2610.7
10078	-156.34	-1768.5	-3168.4	3012.1	2610.7
10078	-156.34	-1768.5	-3168.4	3012.1	2610.7
10079	-204.27	-918.23	-1853.5	1649.2	1432.6
10079	-204.27	-918.23	-1853.5	1649.2	1432.6
10080	-208.21	-990.32	-2332.9	2124.7	1861.2
10080	-208.21	-990.32	-2332.9	2124.7	1861.2
10081	-363.54	-1050.3	-2116.5	1752.9	1529.9
10081	-363.54	-1050.3	-2116.5	1752.9	1529.9
10082	-235.16	-932.26	-1775.3	1540.1	1335.8
10083	-301.94	-941.45	-1569.2	1267.3	1097.5
10084	-347.32	-906.71	-1298.0	950.71	827.62
10085	-234.47	-920.46	-1072.8	838.32	773.49
10086	72.339	-997.79	-1057.2	1129.5	1101.0
10087	393.10	-1025.3	-1082.0	1475.1	1447.6
10088	623.70	-996.98	-1053.0	1676.7	1649.4
10089	-29.986	-1873.5	-2623.1	2593.1	2311.3
10089	-29.986	-1873.5	-2623.1	2593.1	2311.3
10090	-72.751	-1746.1	-2405.8	2333.0	2083.1
10090	-72.751	-1746.1	-2405.8	2333.0	2083.1
10091	-135.82	-1697.1	-2235.3	2099.4	1888.8
10091	-135.82	-1697.1	-2235.3	2099.4	1888.8
10092	-175.40	-1730.8	-2188.1	2012.7	1827.4
10092	-175.40	-1730.8	-2188.1	2012.7	1827.4
10093	-190.72	-1741.5	-2379.4	2188.7	1949.6
10093	-190.72	-1741.5	-2379.4	2188.7	1949.6

10094	-186.91	-1730.4	-2724.0	2537.1	2214.3
10094	-186.91	-1730.4	-2724.0	2537.1	2214.3
10095	-177.36	-1752.0	-3030.9	2853.5	2475.7
10095	-177.36	-1752.0	-3030.9	2853.5	2475.7

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
10096	-232.62	-1003.9	-2253.0	2020.4	1766.0
10097	-270.06	-1037.7	-2062.1	1792.0	1557.3
10098	-299.31	-1077.5	-1824.1	1524.8	1320.6
10099	-283.99	-1103.3	-1644.3	1360.3	1186.3
10100	-205.72	-1120.3	-1583.6	1377.9	1214.4
10101	-73.148	-1145.4	-1598.5	1525.4	1356.8
10102	48.162	-1171.2	-1624.1	1672.3	1498.1
10103	-394.36	-1074.4	-2044.4	1650.0	1436.3
10104	-459.45	-1129.7	-1856.8	1397.3	1210.5
10105	-522.09	-1180.4	-1618.4	1096.3	955.78
10106	-464.25	-1182.9	-1472.0	1007.7	898.74
10107	-291.62	-1192.0	-1445.5	1153.9	1050.3
10108	-29.236	-1206.3	-1441.9	1412.7	1310.9
10109	180.90	-1180.9	-1417.7	1598.6	1494.3
10110	1348.5	49.057	-290.52	1639.0	1498.4
10110	1348.5	49.057	-290.52	1639.0	1498.4
10111	58.383	26.521	-796.48	854.86	839.39
10111	58.383	26.521	-796.48	854.86	839.39
10112	-75.335	-1355.4	-1421.5	1346.2	1314.4
10112	-75.335	-1355.4	-1421.5	1346.2	1314.4
10113	984.48	190.42	-249.50	1234.0	1083.2
10114	213.05	108.71	-494.88	707.93	661.96
10115	8.1580	-638.18	-765.02	773.17	718.21
10116	1079.7	93.988	-322.15	1401.8	1247.0
10117	93.096	44.355	-718.59	811.69	788.45
10118	-101.65	-938.67	-1022.7	921.06	882.05
10119	1008.8	168.86	-290.96	1299.7	1141.5
10120	154.66	73.256	-614.99	769.65	732.35
10121	-57.962	-800.08	-930.87	872.90	815.41
10143	499.64	-48.422	-838.65	1338.3	1165.3
10144	197.12	-86.862	-1566.0	1763.1	1639.7
10145	-25.213	-768.70	-2180.2	2155.0	1895.9
10146	506.50	-38.555	-757.87	1264.4	1098.4
10147	209.97	-62.732	-1444.7	1654.7	1536.6
10148	-21.510	-674.70	-1993.4	1971.9	1739.8
10149	543.21	-20.321	-634.90	1178.1	1020.6
10150	204.12	-42.601	-1291.3	1495.4	1388.6

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
10151	-44.601	-630.23	-1811.8	1767.2	1559.2

10152	643.73	-2.3229	-498.61	1142.3	992.13
10153	178.38	-25.073	-1128.3	1306.7	1217.8
10154	-63.900	-682.95	-1655.3	1591.4	1389.5
10155	830.50	18.047	-389.90	1220.4	1076.1
10156	140.67	-10.433	-982.70	1123.4	1056.0
10157	-76.645	-843.12	-1541.5	1464.9	1269.1
10158	1065.7	37.910	-326.21	1391.9	1250.3
10159	101.78	3.8551	-875.29	977.07	931.98
10160	-80.456	-1059.7	-1473.0	1392.6	1238.8
10161	1262.8	51.504	-296.81	1559.6	1417.9
10162	69.753	17.956	-812.62	882.38	857.65
10163	-83.530	-1257.5	-1438.7	1355.1	1274.3
10206	137.06	68.438	-1102.9	1240.0	1207.1
10206	137.06	68.438	-1102.9	1240.0	1207.1
10206	137.06	68.438	-1102.9	1240.0	1207.1
10207	162.81	-195.55	-1374.0	1536.8	1392.7
10207	162.81	-195.55	-1374.0	1536.8	1392.7
10208	85.685	3.7832	-1218.9	1304.6	1265.7
10208	85.685	3.7832	-1218.9	1304.6	1265.7
10209	122.28	57.654	-808.36	930.64	900.07
10209	122.28	57.654	-808.36	930.64	900.07
10210	254.29	104.53	-227.31	481.61	426.91
10210	254.29	104.53	-227.31	481.61	426.91
10211	991.46	-23.959	-116.68	1108.1	1064.8
10211	991.46	-23.959	-116.68	1108.1	1064.8
10212	2173.2	-66.820	-161.60	2334.8	2288.9
10213	1379.3	-36.001	-458.13	1837.4	1666.9
10214	160.47	-191.98	-1226.8	1387.3	1248.9
10215	177.44	-178.01	-843.27	1020.7	897.43
10216	232.70	-191.05	-381.16	613.86	544.30
10217	513.13	-41.938	-249.15	762.28	682.68
10218	916.06	21.185	-269.52	1185.6	1070.3
10219	1182.7	-5.9641	-384.94	1567.6	1416.7
10220	1351.1	-44.229	-457.17	1808.3	1641.3
10221	64.016	0.39685	-1026.2	1090.2	1059.9
10222	69.258	39.151	-552.85	622.10	607.61

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
10223	402.57	-29.553	-158.72	561.29	509.15
10224	1060.3	-90.910	-234.79	1295.1	1229.5
10225	1806.5	15.581	-191.80	1998.3	1903.1
10226	2100.7	10.638	-168.58	2269.3	2185.2
10227	2235.9	-33.969	-173.53	2409.4	2342.8
10228	1029.3	52.644	-45.986	1075.3	1029.5
10228	1029.3	52.644	-45.986	1075.3	1029.5
10229	523.76	69.891	-53.753	577.51	526.69
10229	523.76	69.891	-53.753	577.51	526.69
10230	198.82	-26.662	-262.11	460.93	399.21
10230	198.82	-26.662	-262.11	460.93	399.21
10231	979.14	159.73	-189.23	1168.4	1038.8
10232	301.72	124.47	-350.05	651.78	583.70
10233	68.005	-296.44	-468.05	536.06	474.14
10234	993.92	94.177	-95.645	1089.6	1008.1

10235	396.15	89.108	-155.86	552.01	479.06
10236	50.793	-115.62	-363.58	414.38	361.17
10237	915.43	52.050	-72.364	987.79	931.83
10238	604.85	25.182	-113.63	718.49	660.12
10239	246.86	-29.104	-204.86	451.72	394.39
10240	731.64	36.755	-222.09	953.73	854.25
10241	750.48	-30.590	-383.51	1134.0	1005.1
10242	507.78	-48.340	-265.35	773.12	690.68
10243	498.24	35.061	-382.61	880.85	763.18
10244	755.54	-42.617	-514.30	1269.8	1111.8
10245	666.39	-99.748	-373.46	1039.9	933.59
10294	1430.1	-16.539	-109.29	1539.3	1495.1
10295	2169.9	134.47	-81.568	2251.4	2151.6
10296	1411.1	-22.730	-186.77	1597.9	1522.5
10297	2151.1	59.743	-78.137	2229.2	2163.6
10298	1407.9	-21.083	-261.38	1669.3	1563.1
10299	2145.3	-2.5261	-74.938	2220.2	2184.9
10300	1406.6	-19.815	-327.42	1734.1	1602.5
10301	2150.4	-42.989	-78.445	2228.8	2211.3
10302	1409.5	-17.501	-387.60	1797.1	1643.6
10303	2168.9	-50.220	-105.26	2274.2	2247.2
10334	284.23	-577.32	-1173.9	1458.1	1269.7

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 2

NODE	S1	S2	S3	SINT	SEQV
10335	43.454	-382.44	-827.85	871.30	754.63
10336	103.74	-148.21	-596.78	700.53	614.59
10352	1961.3	425.13	-82.467	2043.8	1843.2
10352	1961.3	425.13	-82.467	2043.8	1843.2
10353	1898.2	438.99	-45.282	1943.5	1752.3
10354	1921.9	488.33	-5.5142	1927.4	1734.0
10355	2139.8	403.87	-103.96	2243.8	2037.9
10356	2542.7	386.55	-392.04	2934.7	2633.2
10357	445.06	-392.74	-1149.6	1594.7	1381.6
10358	664.08	-207.17	-1058.1	1722.2	1491.5
10359	903.76	53.870	-544.52	1448.3	1260.5
10375	-1.9141	-623.16	-909.02	907.10	803.27
10376	86.914	-360.60	-713.77	800.68	695.01
10377	136.31	-132.81	-530.67	666.98	581.20

MINIMUM VALUES

NODE	9331	9331	4301	8777	8777
VALUE	-2225.2	-2657.1	-3662.8	62.395	54.500

MAXIMUM VALUES

NODE	9275	8859	8859	4301	4301
VALUE	3385.7	1172.6	916.19	3514.3	3082.9

C*** Select Bolting Ring Elements

ESEL FOR LABEL= REAL FROM 9 TO 9 BY 1

1587 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

2116 NODES (OF 20635 DEFINED) SELECTED FROM
1587 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10663	-853.55	-1554.1	-12089.	11235.	10902.
10663	-853.55	-1554.1	-12089.	11235.	10902.
10663	-853.55	-1554.1	-12089.	11235.	10902.
10664	2065.7	1366.0	-2149.0	4214.8	3912.1
10664	2065.7	1366.0	-2149.0	4214.8	3912.1
10665	2141.1	1609.4	-2813.0	4954.1	4710.8
10665	2141.1	1609.4	-2813.0	4954.1	4710.8
10666	2091.9	1494.9	-2087.0	4178.9	3914.7
10667	2014.5	1445.4	-2267.3	4281.8	4027.6
10668	2021.4	1455.5	-2513.2	4534.5	4279.7
10669	2101.6	1604.9	-2678.4	4780.0	4552.0
10670	2113.7	1612.8	-2717.7	4831.4	4601.5
10671	2129.7	1604.1	-2764.2	4893.9	4653.4
10672	2140.1	1610.8	-2786.5	4926.6	4684.5
10673	2143.6	1612.1	-2802.9	4946.5	4703.3
10674	-938.71	-1469.5	-12498.	11559.	11303.
10674	-938.71	-1469.5	-12498.	11559.	11303.
10674	-938.71	-1469.5	-12498.	11559.	11303.
10675	-939.40	-1470.9	-12494.	11555.	11298.
10675	-939.40	-1470.9	-12494.	11555.	11298.
10676	-938.31	-1475.2	-12477.	11539.	11280.
10676	-938.31	-1475.2	-12477.	11539.	11280.
10677	-937.65	-1485.1	-12445.	11508.	11244.
10677	-937.65	-1485.1	-12445.	11508.	11244.
10678	-935.68	-1504.8	-12400.	11464.	11191.
10678	-935.68	-1504.8	-12400.	11464.	11191.
10679	-916.06	-1530.9	-12351.	11435.	11140.
10679	-916.06	-1530.9	-12351.	11435.	11140.
10680	-886.16	-1617.3	-12346.	11460.	11112.
10680	-886.16	-1617.3	-12346.	11460.	11112.
10681	-913.43	-1684.6	-12301.	11387.	11022.
10681	-913.43	-1684.6	-12301.	11387.	11022.
10682	-897.99	-1628.8	-12168.	11270.	10923.
10682	-897.99	-1628.8	-12168.	11270.	10923.
10683	25614.	12263.	7720.4	17894.	16110.
10683	25614.	12263.	7720.4	17894.	16110.
10684	10209.	5310.9	-187.23	10396.	9008.3

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10684	10209.	5310.9	-187.23	10396.	9008.3
10685	26728.	12434.	7675.7	19052.	17175.
10686	25661.	12247.	7696.0	17965.	16177.
10687	25530.	12181.	7620.7	17909.	16120.
10688	28184.	13382.	8544.5	19639.	17723.
10688	28184.	13382.	8544.5	19639.	17723.
10689	28969.	13522.	8876.8	20092.	18219.
10690	28102.	13328.	8676.3	19426.	17568.
10691	28259.	13415.	8641.2	19617.	17719.
10692	28183.	13408.	8587.9	19596.	17685.
10693	28190.	13405.	8567.5	19623.	17707.
10694	10881.	5750.1	116.21	10765.	9325.9
10694	10881.	5750.1	116.21	10765.	9325.9
10695	10189.	5275.5	-141.43	10331.	8950.3
10696	10637.	5352.8	-85.252	10722.	9285.8
10697	11201.	5632.8	218.08	10983.	9512.0
10698	10795.	5581.6	64.140	10731.	9294.1
10699	10931.	5710.8	155.17	10775.	9333.3
10700	10851.	5700.7	108.85	10742.	9305.6
10701	10846.	5728.6	116.92	10729.	9294.9
10702	10850.	5738.7	111.97	10738.	9303.4
10703	5614.7	3476.1	-2212.6	7827.2	7007.1
10704	6437.5	3533.3	-2711.4	9148.9	8097.3
10705	6841.7	3837.8	-2807.2	9648.9	8552.2
10705	6841.7	3837.8	-2807.2	9648.9	8552.2
10706	6829.3	3833.6	-2812.5	9641.8	8547.2
10707	6804.3	3823.3	-2820.3	9624.7	8534.0
10708	6770.8	3809.8	-2824.7	9595.5	8510.5
10709	6729.6	3757.6	-2839.0	9568.5	8482.4
10710	6629.4	3636.9	-2874.6	9504.0	8416.7
10711	5713.0	3679.8	-2156.5	7869.5	7075.5
10711	5713.0	3679.8	-2156.5	7869.5	7075.5
10712	5705.7	3680.7	-2155.5	7861.2	7069.6
10713	5691.1	3679.4	-2153.2	7844.3	7056.9
10714	5670.3	3671.0	-2151.5	7821.8	7038.5
10715	5633.5	3646.7	-2149.2	7782.7	7004.0
10716	5628.3	3602.5	-2131.8	7760.1	6971.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10717	6103.5	3328.8	-3106.2	9209.7	8183.1
10718	5104.2	3278.1	-2450.1	7554.3	6827.0
10719	4938.4	3232.0	-2499.5	7437.9	6748.5
10720	4929.7	3192.5	-2631.5	7561.2	6859.6
10721	5088.3	3186.9	-2752.7	7841.0	7084.3
10722	5442.9	3199.0	-2914.8	8357.7	7492.2
10723	5853.2	3343.9	-3000.1	8853.4	7903.4
10723	5853.2	3343.9	-3000.1	8853.4	7903.4
10724	6055.8	3393.0	-3089.9	9145.7	8147.5
10725	6072.9	3361.5	-3102.0	9174.9	8164.1
10726	6051.3	3353.7	-3094.6	9145.9	8139.5
10727	6062.2	3364.6	-3063.0	9125.2	8119.8

10728	5800.7	3307.6	-3073.9	8874.6	7927.7
10729	5448.1	3269.1	-2890.6	8338.6	7490.8
10729	5448.1	3269.1	-2890.6	8338.6	7490.8
10730	5219.8	3267.8	-2734.9	7954.7	7180.5
10730	5219.8	3267.8	-2734.9	7954.7	7180.5
10731	5117.1	3292.6	-2630.0	7747.0	7015.1
10731	5117.1	3292.6	-2630.0	7747.0	7015.1
10732	5141.6	3366.2	-2491.2	7632.8	6918.2
10732	5141.6	3366.2	-2491.2	7632.8	6918.2
10733	5285.8	3435.3	-2479.9	7765.7	7025.7
10733	5285.8	3435.3	-2479.9	7765.7	7025.7
10734	5145.6	3358.9	-2477.0	7622.7	6904.9
10735	5203.8	3410.8	-2479.3	7683.1	6962.0
10736	5237.3	3430.4	-2477.5	7714.8	6988.8
10737	5258.2	3436.0	-2479.1	7737.2	7006.2
10738	5276.9	3436.3	-2479.3	7756.2	7019.3
10739	5013.2	3311.8	-2493.0	7506.2	6816.6
10740	5060.9	3351.3	-2493.6	7554.5	6861.4
10741	5087.5	3363.8	-2493.6	7581.1	6883.1
10742	5109.3	3367.5	-2493.1	7602.4	6898.5
10743	5130.2	3367.1	-2492.1	7622.2	6911.5
10744	5010.0	3255.4	-2632.4	7642.4	6933.7
10745	5044.1	3286.5	-2633.4	7677.5	6967.0
10746	5064.9	3294.6	-2631.5	7696.4	6981.7
10747	5083.3	3296.2	-2630.6	7713.9	6993.8

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10748	5104.5	3294.2	-2630.3	7734.8	7007.3
10749	5162.6	3242.9	-2752.1	7914.7	7150.8
10750	5173.3	3268.2	-2754.2	7927.5	7167.4
10751	5189.6	3270.9	-2749.0	7938.6	7174.3
10752	5195.4	3270.3	-2745.8	7941.2	7175.0
10753	5209.4	3268.5	-2740.2	7949.6	7178.7
10754	5466.1	3266.6	-2907.7	8373.8	7519.3
10755	5460.6	3296.1	-2874.1	8334.7	7490.8
10756	5467.3	3283.2	-2863.3	8330.6	7481.6
10757	5438.3	3280.4	-2866.6	8304.9	7463.7
10758	5448.3	3277.8	-2873.4	8321.7	7476.6
10759	6457.7	3353.6	-2897.7	9355.4	8253.4
10759	6457.7	3353.6	-2897.7	9355.4	8253.4
10760	5457.4	3211.2	-2148.6	7606.0	6768.4
10760	5457.4	3211.2	-2148.6	7606.0	6768.4
10761	6050.0	3101.8	-2680.9	8730.9	7692.9
10762	5484.6	3181.6	-2217.3	7701.9	6847.3
10763	5707.8	3230.0	-2127.6	7835.4	6936.7
10764	6286.1	3210.6	-2937.5	9223.6	8134.3
10765	5166.6	2831.8	-2322.8	7489.4	6637.5
10766	5470.1	3104.5	-2267.4	7737.6	6867.5
10767	5553.3	3278.9	-2344.3	7897.6	7041.5
10768	6491.3	3568.2	-2315.4	8806.7	7769.1
10769	6261.1	3168.2	-2621.6	8882.7	7809.9
10770	5954.5	3511.5	-1936.4	7891.0	6997.0
10770	5954.5	3511.5	-1936.4	7891.0	6997.0

10771	5258.3	3079.7	-2272.9	7531.2	6712.5
10772	5111.3	2782.2	-2373.3	7484.6	6634.1
10773	23622.	7578.2	-5893.7	29516.	25594.
10773	23622.	7578.2	-5893.7	29516.	25594.
10774	19284.	6389.0	-5834.3	25118.	21756.
10775	23628.	7666.3	-5527.2	29155.	25287.
10776	23488.	7661.8	-5359.6	28848.	25022.
10777	5471.4	2784.1	-3089.0	8560.4	7582.7
10778	5123.5	2812.6	-2881.8	8005.3	7136.3
10779	4849.8	2819.6	-2716.8	7566.5	6783.3
10780	4748.2	2768.5	-2603.6	7351.9	6589.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10781	4794.1	2736.8	-2477.3	7271.4	6492.0
10782	4971.0	2738.4	-2432.1	7403.2	6577.5
10783	6047.2	3118.0	-3071.4	9118.5	8063.4
10784	5803.6	2946.7	-3090.9	8894.5	7865.3
10785	5047.9	2977.8	-2450.0	7497.9	6706.9
10786	5111.9	3181.7	-2409.1	7521.0	6765.7
10787	4871.9	2996.0	-2482.5	7354.4	6618.9
10788	4903.4	3127.8	-2489.9	7393.3	6684.8
10789	4811.4	2990.9	-2602.8	7414.2	6692.3
10790	4861.4	3106.5	-2614.1	7475.6	6770.9
10791	4902.8	2998.2	-2724.9	7627.7	6876.2
10792	4974.5	3103.5	-2746.9	7721.4	6976.7
10793	5242.3	3004.7	-2841.5	8083.8	7229.5
10794	5242.7	3143.4	-2851.3	8094.0	7275.1
10795	7109.0	2157.9	-267.14	7376.2	6511.6
10795	7109.0	2157.9	-267.14	7376.2	6511.6
10796	7766.5	6001.0	-5508.5	13275.	12486.
10797	7738.3	-12.073	-165.65	7904.0	7828.3
10798	5316.3	3696.8	1242.6	4073.7	3552.5
10799	9998.6	1213.1	-6263.9	16262.	14099.
10799	9998.6	1213.1	-6263.9	16262.	14099.
10800	10252.	6263.1	-3775.1	14027.	12519.
10801	9235.5	4947.1	-4735.3	13971.	12396.
10802	9901.7	4590.9	-4535.9	14438.	12648.
10803	10482.	4610.7	-3938.0	14420.	12559.
10804	10496.	4321.1	-3986.5	14483.	12588.
10805	10987.	4439.8	-3763.2	14750.	12800.
10806	10991.	3568.9	-4330.1	15322.	13271.
10807	23685.	7581.8	-7108.6	30794.	26678.
10807	23685.	7581.8	-7108.6	30794.	26678.
10808	22761.	6880.5	-7973.7	30735.	26622.
10809	23543.	7429.4	-7258.1	30801.	26684.
10810	23506.	7456.4	-7305.3	30811.	26691.
10811	23590.	7543.5	-7208.6	30799.	26680.
10812	23650.	7571.3	-7155.5	30805.	26687.
10813	7412.2	4044.5	-1428.9	8841.2	7728.7
10813	7412.2	4044.5	-1428.9	8841.2	7728.7

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10814	7291.7	4178.0	-1423.3	8715.0	7649.2
10815	7409.1	3979.5	-1528.7	8937.8	7809.9
10816	7426.1	3995.5	-1351.2	8777.3	7661.5
10817	7399.2	4027.5	-1308.2	8707.4	7604.5
10818	6617.7	3172.5	-2769.7	9387.4	8225.0
10819	6829.1	4349.7	-1048.1	7877.2	6976.2
10819	6829.1	4349.7	-1048.1	7877.2	6976.2
10820	6680.5	4188.4	-1003.2	7683.6	6789.7
10821	6640.5	4201.1	-1111.4	7751.9	6865.3
10822	6710.3	4294.0	-1091.9	7802.2	6918.1
10823	6761.9	4328.9	-1073.4	7835.2	6946.0
10824	6798.6	4339.9	-1065.2	7863.8	6967.8
10825	10291.	5936.3	1336.4	8954.5	7755.8
10825	10291.	5936.3	1336.4	8954.5	7755.8
10826	8587.8	3286.2	-11208.	19796.	17749.
10826	8587.8	3286.2	-11208.	19796.	17749.
10827	10226.	2171.2	-4144.2	14370.	12475.
10828	10779.	4064.7	-4836.4	15616.	13568.
10829	6179.7	867.25	-5763.4	11943.	10364.
10830	8532.3	1834.3	-4773.6	13306.	11523.
10831	7806.7	2807.9	578.81	7227.9	6410.9
10832	12824.	4137.3	-3331.6	16156.	14004.
10833	12570.	5785.1	-446.63	13017.	11276.
10834	12688.	4680.0	-3568.2	16256.	14079.
10835	11276.	3132.7	-3721.6	14998.	13004.
10836	11154.	5213.5	-751.06	11905.	10310.
10836	11154.	5213.5	-751.06	11905.	10310.
10837	7770.7	5671.0	-1912.2	9682.9	8822.4
10838	5429.6	2204.1	-3166.5	8596.2	7521.4
10839	5430.9	2512.7	-3059.8	8490.8	7472.0
10840	5067.0	2472.0	-2839.3	7906.3	6980.5
10841	7065.7	4299.7	-1783.0	8848.7	7840.6
10842	7149.8	4088.5	-1892.4	9042.2	7965.7
10843	5271.5	2587.2	-2874.4	8145.9	7190.0
10844	7990.6	4299.8	-1678.6	9669.1	8451.5
10845	6356.6	3674.4	-1989.0	8345.6	7379.6
10846	6804.1	4348.0	-1776.8	8580.9	7654.4

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10847	6209.6	4061.4	-2006.9	8216.5	7380.7
10848	5072.5	2548.0	-2940.8	8013.2	7096.2
10849	7056.7	5074.6	-2203.7	9260.4	8445.6
10850	4947.7	2593.1	-2742.1	7689.8	6824.3
10851	4781.0	2549.7	-2548.2	7329.1	6507.0
10852	4791.7	2528.0	-2609.8	7401.4	6568.9
10853	4786.9	2451.6	-2731.4	7518.3	6664.9
10854	1811.8	-2681.4	-5229.9	7041.7	6175.4

10854	1811.8	-2681.4	-5229.9	7041.7	6175.4
10855	5431.9	3809.3	-4249.6	9681.5	8980.9
10855	5431.9	3809.3	-4249.6	9681.5	8980.9
10856	9327.5	6699.8	-4006.3	13334.	12233.
10857	9424.4	6187.3	-3944.2	13369.	12080.
10858	7089.3	3821.7	2856.6	4232.8	3842.2
10859	8185.2	6682.0	-6001.4	14187.	13498.
10860	7511.3	-662.56	-10327.	17838.	15466.
10861	9498.5	5659.6	-2180.2	11679.	10310.
10862	35662.	19095.	15164.	20498.	18843.
10862	44216.	21173.	14960.	29256.	26697.
10863	10432.	7142.1	-5321.3	15754.	14393.
10864	13891.	8303.8	-5017.2	18908.	16826.
10865	20980.	9149.5	-6585.6	27566.	23952.
10866	36711.	14652.	-4012.9	40724.	35309.
10867	54077.	20785.	-163.22	54240.	47377.
10868	36461.	17173.	12345.	24115.	22100.
10868	36461.	17173.	12345.	24115.	22100.
10869	38622.	17428.	12122.	26500.	24286.
10870	45843.	19186.	13418.	32424.	29960.
10871	44505.	19349.	14082.	30423.	28162.
10872	41570.	18988.	13505.	28065.	25765.
10873	40301.	18538.	13281.	27021.	24813.
10874	38912.	18028.	12995.	25917.	23803.
10875	37760.	17624.	12751.	25009.	22963.
10876	36533.	17215.	12490.	24043.	22063.
10877	7041.4	3534.1	-3413.7	10455.	9216.4
10877	7041.4	3534.1	-3413.7	10455.	9216.4
10878	7630.7	3665.2	-3564.6	11195.	9831.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10878	7630.7	3665.2	-3564.6	11195.	9831.8
10879	8390.0	3956.8	-3517.7	11908.	10424.
10879	8390.0	3956.8	-3517.7	11908.	10424.
10880	10327.	4430.1	-4010.0	14337.	12481.
10880	10327.	4430.1	-4010.0	14337.	12481.
10881	17041.	7048.1	-2151.5	19192.	16626.
10881	17041.	7048.1	-2151.5	19192.	16626.
10882	37627.	11520.	-7718.5	45345.	39420.
10882	37627.	11520.	-7718.5	45345.	39420.
10883	7012.3	3485.0	-3507.8	10520.	9274.0
10884	6858.9	3483.6	-3369.7	10229.	9027.3
10885	6942.5	3527.0	-3355.8	10298.	9085.6
10886	6952.4	3523.1	-3367.0	10319.	9102.8
10887	6745.0	3401.7	-3429.7	10175.	8982.5
10888	7132.2	3522.0	-3363.0	10495.	9235.4
10889	6321.7	2478.8	-3785.1	10107.	8836.1
10890	7788.7	2613.0	-3020.0	10809.	9363.4
10891	9678.3	3123.0	-2329.3	12008.	10414.
10892	7390.6	2334.2	-4204.4	11595.	10069.
10893	8290.2	3885.3	-3501.9	11792.	10321.
10894	7989.9	3613.3	-3663.8	11654.	10196.
10895	7896.0	3733.5	-3628.7	11525.	10108.

10896	7870.5	3710.2	-3603.2	11474.	10061.
10897	7731.5	3640.0	-3621.9	11353.	9959.3
10898	7678.5	3662.4	-3577.7	11256.	9880.5
10899	12419.	3708.1	-2288.4	14708.	12809.
10900	10712.	3005.9	-4111.2	14824.	12841.
10901	10571.	4468.7	-3580.7	14152.	12294.
10902	10235.	4342.8	-3542.1	13778.	11973.
10903	9653.3	4212.0	-3614.7	13268.	11552.
10904	9384.1	4171.8	-3563.8	12948.	11284.
10905	9042.9	4030.9	-3578.5	12621.	11007.
10906	8768.6	3958.2	-3567.8	12336.	10770.
10907	19516.	6084.7	-1971.1	21487.	18801.
10908	19021.	5215.7	-3938.0	22959.	20019.
10909	17070.	6244.8	-3639.8	20710.	17942.
10910	15735.	6016.1	-3611.7	19346.	16755.

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10911	14277.	5508.7	-3762.6	18039.	15625.
10912	13195.	5224.5	-3811.6	17007.	14738.
10913	12217.	4883.4	-3879.5	16096.	13958.
10914	11383.	4606.7	-3942.7	15326.	13302.
10915	32677.	10482.	-1945.6	34623.	30379.
10916	35401.	10391.	-2853.6	38254.	33647.
10917	31765.	10746.	-2532.8	34298.	29954.
10918	28434.	10275.	-2332.0	30766.	26788.
10919	25656.	9349.0	-2284.5	27940.	24309.
10920	23199.	8675.3	-2233.8	25433.	22100.
10921	21030.	8032.6	-2174.3	23204.	20144.
10922	19110.	7466.2	-2105.8	21216.	18402.
10923	49736.	16758.	-130.68	49867.	43929.
10924	56878.	16989.	-3237.9	60116.	52982.
10925	54821.	16888.	-4307.3	59128.	51886.
10926	50255.	15967.	-5393.7	55649.	48625.
10927	47376.	14781.	-6061.2	53437.	46650.
10928	44592.	13760.	-6678.5	51271.	44705.
10929	42179.	12925.	-7105.1	49284.	42930.
10930	39867.	12128.	-7499.4	47366.	41220.
10931	6374.1	3382.7	-3231.3	9605.4	8513.4
10931	6374.1	3382.7	-3231.3	9605.4	8513.4
10932	6534.3	3474.9	-3150.9	9685.2	8575.0
10933	6350.9	2310.4	-3242.2	9593.1	8342.2
10934	5983.5	2626.5	-3117.8	9101.3	7971.9
10935	7817.4	4904.5	-2114.5	9932.0	8843.0
10936	5806.0	2276.8	-3229.1	9035.1	7886.8
10937	412.99	-167.38	-6065.5	6478.5	6208.7
10937	412.99	-167.38	-6065.5	6478.5	6208.7
10937	412.99	-167.38	-6065.5	6478.5	6208.7
10938	9639.6	6475.2	868.34	8771.2	7693.6
10938	9639.6	6475.2	868.34	8771.2	7693.6
10939	3836.0	3502.8	-503.75	4339.7	4183.1
10939	3836.0	3502.8	-503.75	4339.7	4183.1
10940	2053.3	822.16	-1632.4	3685.6	3249.9
10940	2053.3	822.16	-1632.4	3685.6	3249.9

10941 2.6691 -35.144 -7288.8 7291.4 7272.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10941	2.6691	-35.144	-7288.8	7291.4	7272.6
10941	2.6691	-35.144	-7288.8	7291.4	7272.6
10942	319.41	-121.84	-6203.9	6523.3	6314.2
10942	319.41	-121.84	-6203.9	6523.3	6314.2
10943	137.92	-82.835	-6542.1	6680.0	6572.4
10943	137.92	-82.835	-6542.1	6680.0	6572.4
10944	31.531	-109.96	-6883.5	6915.0	6845.4
10944	31.531	-109.96	-6883.5	6915.0	6845.4
10945	4.9458	-129.22	-7102.1	7107.0	7040.9
10945	4.9458	-129.22	-7102.1	7107.0	7040.9
10946	-0.49803	-99.571	-7206.1	7205.6	7156.6
10946	-0.49803	-99.571	-7206.1	7205.6	7156.6
10947	0.48065	-64.161	-7250.6	7251.1	7219.0
10947	0.48065	-64.161	-7250.6	7251.1	7219.0
10948	1.3914	-43.251	-7271.4	7272.8	7250.6
10948	1.3914	-43.251	-7271.4	7272.8	7250.6
10949	1.7390	-36.011	-7283.7	7285.4	7266.6
10949	1.7390	-36.011	-7283.7	7285.4	7266.6
10950	9359.3	5604.7	1429.8	7929.5	6870.4
10950	9359.3	5604.7	1429.8	7929.5	6870.4
10951	3775.5	3698.3	917.50	2858.0	2820.2
10951	3775.5	3698.3	917.50	2858.0	2820.2
10952	1945.9	959.77	-1863.6	3809.5	3424.6
10952	1945.9	959.77	-1863.6	3809.5	3424.6
10953	8726.1	5302.0	504.79	8221.4	7152.9
10954	9343.8	4952.2	891.03	8452.8	7322.2
10955	9613.7	5232.2	1444.5	8169.1	7080.9
10956	9385.1	5477.6	1448.4	7936.7	6873.6
10957	9287.6	5557.6	1423.9	7863.7	6813.2
10958	9270.0	5574.2	1438.9	7831.1	6785.5
10959	9260.0	5580.6	1427.7	7832.4	6787.2
10960	9299.5	5602.2	1436.7	7862.8	6813.4
10961	4139.8	3634.3	192.66	3947.2	3720.3
10962	4329.8	3604.9	890.79	3439.0	3139.9
10963	4156.8	3618.1	1091.2	3065.6	2834.9
10964	3974.4	3648.8	1066.2	2908.2	2759.8
10965	3899.6	3671.5	1024.1	2875.5	2768.5

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10966	3848.1	3683.4	988.45	2859.6	2780.9
10967	3803.9	3693.6	956.47	2847.4	2793.9
10968	3771.6	3698.4	926.67	2844.9	2809.0
10969	2022.8	904.50	-1591.4	3614.3	3204.9

10970	1953.6	1034.4	-1589.3	3542.9	3184.4
10971	1891.5	1077.3	-1652.1	3543.6	3214.8
10972	1889.8	1021.9	-1738.3	3628.2	3281.5
10973	1914.1	978.54	-1802.6	3716.8	3348.5
10974	1932.5	963.00	-1838.2	3770.7	3391.5
10975	1940.8	957.01	-1856.2	3796.9	3413.1
10976	1943.8	955.45	-1863.2	3807.0	3421.6
10977	9080.3	3950.3	75.390	9004.9	7823.7
10977	9080.3	3950.3	75.390	9004.9	7823.7
10978	17302.	5155.1	-921.20	18223.	16071.
10978	17302.	5155.1	-921.20	18223.	16071.
10979	40039.	9476.1	-11888.	51927.	45205.
10979	40039.	9476.1	-11888.	51927.	45205.
10980	6818.7	3607.3	-7036.2	13855.	12561.
10981	14417.	7171.6	1322.7	13095.	11362.
10982	3526.8	-539.64	-10160.	13687.	12174.
10983	17093.	6696.2	-4803.7	21897.	18972.
10984	36593.	10882.	-10576.	47168.	40904.
10985	9697.4	8246.3	-3906.9	13604.	12940.
10986	16017.	9116.9	1831.6	14185.	12286.
10986	16017.	9116.9	1831.6	14185.	12286.
10987	18396.	11548.	-1685.6	20082.	17682.
10987	18396.	11548.	-1685.6	20082.	17682.
10988	22894.	16528.	4135.5	18758.	16522.
10988	22894.	16528.	4135.5	18758.	16522.
10989	13109.	3125.5	-2281.4	15391.	13524.
10989	9169.1	789.24	-4466.2	13635.	11911.
10990	19386.	12242.	5042.3	14344.	12422.
10991	9501.5	2149.1	-4686.2	14188.	12290.
10992	9163.7	309.45	-2563.1	11727.	10587.
10992	7774.2	1579.3	-6986.0	14760.	12838.
10993	9770.8	65.316	-4037.2	13808.	12282.
10993	9375.5	2131.2	-5637.9	15013.	13005.

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10994	15701.	6926.9	2395.2	13306.	11717.
10995	14580.	8402.0	-144.82	14724.	12807.
10996	10804.	4356.9	-12056.	22860.	20414.
10997	12634.	3776.2	-2034.2	14668.	12794.
10998	8836.2	3454.1	-12922.	21759.	19629.
10998	13047.	4250.8	-12129.	25175.	22130.
10998	17819.	181.53	-28115.	45934.	40135.
10999	20767.	13687.	1861.6	18905.	16543.
10999	20767.	13687.	1861.6	18905.	16543.
11000	12022.	8992.4	-2347.1	14369.	13119.
11000	12022.	8992.4	-2347.1	14369.	13119.
11001	219.26	-3585.4	-17461.	17681.	16119.
11001	219.26	-3585.4	-17461.	17681.	16119.
11002	10180.	3223.8	-13900.	24080.	21465.
11002	-100.51	-6016.8	-30747.	30646.	28158.
11003	12271.	3562.9	-7120.8	19392.	16823.
11003	2602.4	-3727.7	-17445.	20048.	17751.
11004	16211.	3474.5	-3785.3	19996.	17533.

11004	4746.1	-932.49	-10139.	14886.	13011.
11005	17314.	3351.6	-2525.3	19839.	17650.
11005	8809.6	307.39	-6384.3	15194.	13189.
11006	15870.	3155.0	-2003.0	17873.	15933.
11006	8990.5	-431.95	-5821.7	14812.	12985.
11007	14153.	4341.6	-4803.2	18956.	16420.
11008	16465.	7108.5	3177.6	13287.	11822.
11009	15300.	6812.3	-11315.	26615.	23548.
11010	9711.3	3183.3	-4046.7	13758.	11920.
11011	5005.9	2404.9	-14794.	19800.	18636.
11012	13307.	2720.9	-3347.3	16655.	14599.
11013	456.84	180.12	-6095.3	6552.2	6418.3
11013	456.84	180.12	-6095.3	6552.2	6418.3
11014	7581.3	4863.6	-1785.2	9366.5	8346.4
11015	3396.0	3232.0	-114.07	3510.1	3431.0
11016	2019.0	782.68	-1516.3	3535.3	3107.4
11017	377.92	121.32	-7094.2	7472.2	7347.2
11017	377.92	121.32	-7094.2	7472.2	7347.2
11018	404.51	219.73	-6205.6	6610.2	6519.7

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11019	390.93	159.50	-6480.0	6871.0	6758.2
11020	396.14	62.207	-6760.7	7156.9	6995.9
11021	385.03	39.545	-6942.4	7327.4	7160.9
11022	377.91	68.115	-7029.2	7407.1	7257.2
11023	376.36	99.746	-7065.7	7442.1	7307.7
11024	376.27	116.23	-7082.0	7458.3	7331.7
11025	376.71	120.86	-7090.8	7467.6	7343.0
11026	20213.	9470.3	3167.6	17045.	14928.
11027	1932.8	1000.4	-1885.6	3818.4	3448.1
11028	3504.4	2845.6	1257.5	2246.9	2000.6
11029	8421.9	5859.3	3266.7	5155.2	4464.6
11062	8317.5	4110.0	-2927.8	11245.	9841.0
11063	15618.	5977.0	-4214.4	19832.	17177.
11064	14441.	6539.9	-1323.3	15765.	13652.
11065	12580.	5584.2	-2599.4	15180.	13160.
11066	10766.	4946.5	-2793.1	13559.	11781.
11067	9464.0	4450.7	-2967.8	12432.	10833.
11116	3843.3	2928.6	-2065.2	5908.5	5508.4
11117	3580.6	2378.9	-4555.7	8136.4	7607.0
11117	10332.	4231.3	-5284.6	15617.	13632.
11117	2679.0	582.86	-2937.5	5616.5	4915.9
11118	2368.2	1113.4	-2080.9	4449.1	3973.2
11119	7290.3	3628.9	-4469.3	11760.	10423.
11119	3265.0	1544.4	-2378.1	5643.1	5009.5
11120	6418.7	2886.4	-3188.9	9607.6	8417.1
11120	3578.0	1524.9	-1942.9	5521.0	4833.4
11121	6641.5	2285.9	-3439.6	10081.	8757.3
11121	4214.3	1317.5	-2133.5	6347.8	5504.4
11122	6581.4	1513.3	-4261.0	10842.	9396.5
11122	4776.2	1083.6	-2326.0	7102.2	6152.3
11123	6788.6	1255.5	-4185.9	10974.	9504.3
11123	5624.8	1117.5	-2438.9	8063.7	6999.5

11124	6463.3	119.99	-4256.8	10720.	9335.8
11124	6558.7	1300.7	-2227.9	8786.6	7658.4
11125	7673.9	239.45	-4810.3	12484.	10877.
11125	7826.6	548.05	-2313.7	10140.	9055.2
11152	6282.0	3576.9	-2807.4	9089.4	8083.7

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11153	7145.0	3757.6	-2906.3	10051.	8857.5
11167	645.55	-665.59	-11312.	11957.	11359.
11167	645.55	-665.59	-11312.	11957.	11359.
11168	2286.9	1424.3	-2154.1	4440.9	4078.6
11169	2354.0	1550.2	-2649.7	5003.7	4654.2
11178	708.76	-596.39	-11805.	12514.	11915.
11178	708.76	-596.39	-11805.	12514.	11915.
11179	707.84	-597.24	-11800.	12508.	11910.
11180	706.52	-600.53	-11784.	12490.	11891.
11181	706.14	-610.43	-11752.	12459.	11855.
11182	710.53	-626.37	-11703.	12414.	11802.
11183	689.22	-667.07	-11656.	12345.	11726.
11184	693.42	-743.19	-11611.	12304.	11653.
11185	717.70	-769.78	-11504.	12222.	11550.
11186	666.82	-721.24	-11373.	12040.	11409.
11187	16718.	8582.1	3751.5	12967.	11350.
11188	7925.7	5589.9	2431.0	5494.7	4776.4
11192	17194.	8897.9	3816.2	13378.	11697.
11198	8169.1	5858.0	2604.9	5564.2	4841.7
11209	6865.1	4054.2	-2234.3	9099.4	8069.9
11215	5880.8	3784.7	-2090.3	7971.0	7157.0
11226	5738.1	3441.0	-2727.5	8465.7	7582.7
11227	5414.9	3400.3	-2610.5	8025.4	7231.7
11228	5271.1	3413.9	-2500.5	7771.6	7029.5
11229	5280.6	3475.8	-2383.5	7664.1	6940.0
11230	5469.3	3581.3	-2294.4	7763.7	7013.0
11256	8067.4	4146.4	-2175.4	10243.	8951.4
11257	5802.9	3502.2	-2016.2	7819.1	6960.0
11266	13223.	5139.8	-3902.6	17126.	14839.
11280	13159.	5441.3	-3698.5	16858.	14617.
11286	11119.	5215.2	-1618.8	12738.	11041.
11292	10128.	5203.4	-1649.8	11778.	10246.
11298	13689.	10824.	3416.6	10273.	9181.8
11298	13689.	10824.	3416.6	10273.	9181.8
11299	6693.2	3133.8	-14757.	21450.	19911.
11299	6693.2	3133.8	-14757.	21450.	19911.
11300	7618.1	3981.3	-4224.3	11842.	10507.

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
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11301	8232.4	1662.3	-2635.6	10868.	9480.2
11302	11121.	4263.6	-5574.6	16696.	14536.
11303	8037.5	3671.6	-4884.4	12922.	11385.
11304	15799.	9929.6	4118.3	11681.	10116.
11305	6382.7	3020.0	-4372.2	10755.	9529.4
11306	8989.4	1869.3	-2561.1	11551.	10093.
11307	6539.0	1583.6	-2927.6	9466.6	8201.3
11308	8008.2	3822.9	-1443.2	9451.4	8203.0
11309	6229.8	597.47	-597.66	6827.5	6315.3
11309	4904.1	1022.2	-770.56	5674.6	5024.1
11309	5538.8	801.37	-647.53	6186.4	5604.2
11310	2088.2	-40.743	-450.45	2538.6	2360.6
11310	2088.2	-40.743	-450.45	2538.6	2360.6
11310	2088.2	-40.743	-450.45	2538.6	2360.6
11311	3609.9	989.49	416.32	3193.5	2949.0
11311	3609.9	989.49	416.32	3193.5	2949.0
11312	2798.7	315.41	-526.87	3325.6	2994.7
11312	2798.7	315.41	-526.87	3325.6	2994.7
11313	2504.0	73.190	-539.10	3043.1	2787.8
11313	2504.0	73.190	-539.10	3043.1	2787.8
11314	2253.0	-43.841	-358.66	2611.7	2469.4
11314	2253.0	-43.841	-358.66	2611.7	2469.4
11314	2253.0	-43.841	-358.66	2611.7	2469.4
11315	2231.9	-63.282	-459.70	2691.6	2516.9
11315	2231.9	-63.282	-459.70	2691.6	2516.9
11316	2505.4	-93.544	-459.77	2965.1	2800.0
11316	2505.4	-93.544	-459.77	2965.1	2800.0
11317	2656.0	-85.135	-423.92	3079.9	2925.2
11317	2656.0	-85.135	-423.92	3079.9	2925.2
11318	2617.4	-54.599	-381.51	2998.9	2849.5
11318	2617.4	-54.599	-381.51	2998.9	2849.5
11319	2488.4	-40.196	-361.49	2849.9	2703.6
11319	2488.4	-40.196	-361.49	2849.9	2703.6
11320	2372.1	-40.548	-358.02	2730.1	2586.0
11320	2372.1	-40.548	-358.02	2730.1	2586.0
11321	2299.8	-41.673	-357.66	2657.5	2514.4
11321	2299.8	-41.673	-357.66	2657.5	2514.4

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11322	2263.5	-42.957	-358.19	2621.7	2479.2
11322	2263.5	-42.957	-358.19	2621.7	2479.2
11323	2061.9	156.69	-2435.2	4497.0	3909.7
11323	2061.9	156.69	-2435.2	4497.0	3909.7
11324	2134.9	221.59	-1925.1	4059.9	3517.9
11324	2134.9	221.59	-1925.1	4059.9	3517.9
11325	2225.3	149.33	-1226.5	3451.8	3009.8
11325	2225.3	149.33	-1226.5	3451.8	3009.8
11326	2267.8	-19.520	-623.99	2891.8	2642.0
11326	2267.8	-19.520	-623.99	2891.8	2642.0
11327	3035.5	237.02	-1887.9	4923.4	4277.1
11328	2400.7	442.57	-2276.9	4677.6	4068.8
11329	2266.3	270.03	-2828.6	5094.9	4446.6
11330	1856.5	18.427	-2662.1	4518.6	3935.8

11331	2009.7	113.37	-2486.2	4495.9	3909.4
11332	2066.1	148.46	-2433.1	4499.2	3910.5
11333	2058.4	155.84	-2423.0	4481.4	3895.7
11334	2069.4	168.27	-2408.9	4478.3	3893.0
11335	2927.9	255.57	-1441.3	4369.3	3815.2
11336	2626.4	220.62	-2420.7	5047.1	4372.5
11337	2346.6	262.64	-2456.0	4802.5	4171.2
11338	2232.9	278.20	-2010.3	4243.2	3678.5
11339	2166.1	238.68	-1932.1	4098.2	3551.3
11340	2157.2	232.64	-1925.0	4082.1	3537.2
11341	2144.1	229.95	-1906.2	4050.3	3509.4
11342	2135.4	225.11	-1907.0	4042.5	3502.6
11343	2710.1	185.91	-1107.2	3817.3	3362.7
11344	2607.6	92.413	-1578.4	4186.0	3649.7
11345	2508.8	127.57	-1510.9	4019.7	3500.9
11346	2394.4	156.73	-1320.6	3715.0	3239.7
11347	2317.6	152.40	-1243.6	3561.2	3108.0
11348	2272.4	149.73	-1229.8	3502.3	3055.7
11349	2245.3	151.48	-1222.4	3467.7	3024.6
11350	2230.5	151.50	-1220.8	3451.3	3009.8
11351	2527.5	6.9885	-650.38	3177.9	2905.5
11352	2575.3	-61.284	-768.41	3343.8	3052.3
11353	2577.1	-54.578	-740.37	3317.5	3033.3

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11354	2513.1	-24.658	-665.63	3178.7	2911.6
11355	2423.4	-15.989	-633.12	3056.5	2799.4
11356	2350.7	-16.103	-624.88	2975.6	2722.7
11357	2301.7	-16.947	-622.86	2924.6	2673.6
11358	2275.6	-18.368	-623.01	2898.6	2648.6
11359	733.02	-1919.7	-4935.5	5668.5	4912.4
11359	733.02	-1919.7	-4935.5	5668.5	4912.4
11360	856.32	-1504.2	-5439.8	6296.1	5509.2
11360	856.32	-1504.2	-5439.8	6296.1	5509.2
11361	1507.0	-1392.4	-5039.3	6546.3	5681.6
11361	1507.0	-1392.4	-5039.3	6546.3	5681.6
11362	2549.0	-1109.5	-3750.7	6299.7	5479.3
11362	2549.0	-1109.5	-3750.7	6299.7	5479.3
11363	3768.6	-733.89	-2125.0	5893.6	5335.8
11363	3768.6	-733.89	-2125.0	5893.6	5335.8
11364	5291.4	-30.547	-431.38	5722.8	5533.3
11364	5291.4	-30.547	-431.38	5722.8	5533.3
11365	2187.3	84.047	-2558.4	4745.7	4118.7
11365	2187.3	84.047	-2558.4	4745.7	4118.7
11366	2154.4	126.63	-2601.2	4755.6	4133.3
11366	2154.4	126.63	-2601.2	4755.6	4133.3
11367	2111.2	124.78	-2606.7	4717.9	4102.8
11367	2111.2	124.78	-2606.7	4717.9	4102.8
11368	2121.1	258.36	-2584.9	4706.0	4104.9
11368	2121.1	258.36	-2584.9	4706.0	4104.9
11369	2029.7	20.072	-2561.0	4590.6	3985.9
11369	2029.7	20.072	-2561.0	4590.6	3985.9
11370	2075.6	264.51	-2586.9	4662.5	4071.2

11370	2075.6	264.51	-2586.9	4662.5	4071.2
11371	2159.8	-1.6567	-2570.8	4730.6	4101.9
11372	2240.6	174.26	-2477.2	4717.8	4096.2
11373	2187.9	102.35	-2504.4	4692.3	4072.0
11374	2144.7	99.508	-2508.2	4652.8	4039.3
11375	2098.3	177.58	-2477.3	4575.6	3979.5
11376	1858.7	-1.7427	-2645.7	4504.5	3920.6
11377	1311.4	-127.15	-2810.4	4121.8	3623.4
11378	193.14	-124.23	-3054.1	3247.3	3100.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11379	919.65	495.15	-2807.7	3727.4	3534.3
11380	1513.8	31.813	-2945.1	4458.9	3933.2
11381	1791.6	71.928	-2826.6	4618.2	4042.6
11382	2001.6	96.483	-2707.5	4709.0	4102.8
11383	2072.5	119.55	-2633.9	4706.4	4095.5
11384	2111.8	113.33	-2634.2	4746.0	4127.2
11385	2130.9	109.43	-2641.4	4772.3	4149.0
11386	2143.8	111.59	-2621.2	4764.9	4141.4
11387	1385.3	637.36	-2918.0	4303.3	3982.4
11388	1796.2	223.22	-2871.5	4667.7	4113.4
11389	1750.5	92.885	-2942.3	4692.8	4122.0
11390	1960.4	109.35	-2776.6	4736.9	4134.8
11391	2042.2	138.69	-2682.5	4724.7	4117.3
11392	2062.8	123.49	-2679.2	4742.0	4129.3
11393	2086.7	117.80	-2682.6	4769.2	4151.1
11394	2095.5	107.42	-2682.4	4777.9	4157.2
11395	1606.2	567.33	-3006.6	4612.8	4191.1
11396	2161.2	478.46	-2716.7	4877.8	4291.5
11397	1832.0	218.18	-2904.3	4736.4	4170.6
11398	1954.0	206.88	-2782.9	4736.9	4149.1
11399	2075.6	274.24	-2647.6	4723.2	4128.6
11400	2085.5	264.21	-2647.4	4732.9	4134.9
11401	2102.7	259.62	-2655.5	4758.2	4155.4
11402	2110.9	247.75	-2672.7	4783.6	4176.3
11403	1517.3	-90.926	-3205.2	4722.5	4158.5
11404	2269.5	225.31	-2658.1	4927.6	4288.0
11405	1857.7	-121.87	-2859.3	4717.0	4102.6
11406	1756.7	-238.82	-2834.8	4591.5	3987.7
11407	1955.8	-99.112	-2632.2	4588.0	3980.5
11408	1977.0	-58.447	-2612.0	4589.0	3982.6
11409	2001.3	-22.101	-2613.5	4614.8	4006.6
11410	2017.8	2.5609	-2627.6	4645.4	4034.8
11411	2026.9	578.53	-3434.3	5461.2	4900.3
11412	2612.5	1400.3	-2508.6	5121.1	4635.4
11413	2424.3	1004.2	-2784.2	5208.5	4663.5
11414	1896.2	493.95	-2913.5	4809.7	4284.3
11415	2098.4	485.01	-2680.9	4779.3	4211.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11416	2104.3	412.32	-2610.1	4714.3	4136.6
11417	2084.4	337.20	-2612.5	4696.8	4111.8
11418	2079.2	295.53	-2599.2	4678.4	4089.5
11419	4718.2	1254.0	-1538.5	6256.6	5428.8
11419	4718.2	1254.0	-1538.5	6256.6	5428.8
11420	6638.6	534.75	-2306.8	8945.5	7916.9
11420	6638.6	534.75	-2306.8	8945.5	7916.9
11420	6638.6	534.75	-2306.8	8945.5	7916.9
11421	5184.3	356.49	-849.38	6033.7	5530.2
11421	5184.3	356.49	-849.38	6033.7	5530.2
11422	185.40	-3260.8	-4571.5	4756.9	4255.7
11422	185.40	-3260.8	-4571.5	4756.9	4255.7
11423	616.22	-2670.8	-4120.5	4736.7	4203.7
11423	616.22	-2670.8	-4120.5	4736.7	4203.7
11424	741.54	-1409.0	-3464.7	4206.3	3643.1
11424	741.54	-1409.0	-3464.7	4206.3	3643.1
11425	1419.0	-916.18	-3176.7	4595.6	3980.1
11425	1419.0	-916.18	-3176.7	4595.6	3980.1
11426	2659.0	-975.92	-2962.1	5621.1	4937.4
11426	2659.0	-975.92	-2962.1	5621.1	4937.4
11427	3885.6	-885.52	-2736.1	6621.7	5917.6
11427	3885.6	-885.52	-2736.1	6621.7	5917.6
11428	5269.5	-458.17	-2191.0	7460.5	6762.7
11428	5269.5	-458.17	-2191.0	7460.5	6762.7
11429	6310.6	240.60	-2197.2	8507.8	7588.5
11429	6310.6	240.60	-2197.2	8507.8	7588.5
11430	1033.5	-55.904	-2306.1	3339.6	2949.8
11431	138.54	-2582.2	-3355.8	3494.3	3178.9
11432	294.53	-1096.8	-2274.6	2569.1	2227.5
11433	357.76	-355.06	-2303.8	2661.5	2386.4
11434	3099.4	-1172.2	-2316.5	5415.9	4944.1
11435	1077.7	-191.16	-2118.7	3196.5	2787.8
11436	1339.1	-277.27	-2116.6	3455.8	2994.9
11437	1822.7	-328.17	-2302.8	4125.5	3573.9
11438	2196.9	-423.74	-2729.5	4926.4	4269.3
11439	2539.4	-311.91	-3339.1	5878.5	5091.7
11440	4382.1	428.60	-1641.1	6023.3	5300.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11441	3707.1	-731.82	-1824.5	5531.6	5074.3
11442	796.75	227.00	-2071.0	2867.8	2629.6
11443	2035.6	-212.29	-2621.9	4657.5	4034.3
11444	3914.6	285.69	-2081.7	5996.3	5231.1
11445	-83.713	-1030.5	-2563.0	2479.3	2167.0
11446	4822.5	305.52	-1371.4	6194.0	5548.9
11447	2870.3	-123.34	-2641.6	5511.9	4779.4
11448	995.99	-197.56	-2928.7	3924.7	3484.7
11449	-186.14	-555.15	-3019.5	2833.3	2668.0
11450	409.93	-298.75	-2247.9	2657.9	2383.9

11451	3.2009	-2200.9	-3246.4	3249.6	2873.2
11452	945.10	-149.93	-2232.4	3177.5	2795.7
11453	2787.3	114.51	-2916.9	5704.2	4943.2
11454	1859.0	-348.79	-2875.1	4734.1	4102.9
11455	1177.9	-421.97	-2688.5	3866.4	3364.9
11456	820.20	-2330.0	-4882.4	5702.6	4947.6
11456	820.20	-2330.0	-4882.4	5702.6	4947.6
11457	2389.8	10.349	-2222.7	4612.6	3995.3
11457	2389.8	10.349	-2222.7	4612.6	3995.3
11458	2294.8	55.403	-2400.6	4695.3	4067.7
11458	2294.8	55.403	-2400.6	4695.3	4067.7
11459	2009.8	-57.738	-2294.5	4304.3	3728.6
11460	2159.1	-91.192	-2289.1	4448.2	3852.4
11461	2296.4	21.016	-2267.4	4563.8	3952.4
11462	2348.6	19.380	-2266.0	4614.7	3996.5
11463	2364.1	-19.616	-2264.7	4628.8	4009.3
11464	2397.8	46.820	-2223.8	4621.6	4002.7
11465	1808.2	61.061	-2305.7	4113.9	3576.2
11466	1471.9	-79.999	-2380.7	3852.6	3357.4
11467	2245.9	-20.121	-2426.4	4672.3	4046.9
11468	721.57	-169.97	-2408.9	3130.4	2793.5
11469	975.90	33.465	-2495.7	3471.6	3109.4
11470	287.43	-2113.0	-3514.5	3801.9	3330.2
11471	325.41	-918.48	-2325.4	2650.8	2297.1
11472	4010.3	2964.5	-4307.6	8317.9	7847.5
11472	4010.3	2964.5	-4307.6	8317.9	7847.5
11472	4010.3	2964.5	-4307.6	8317.9	7847.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11473	5100.9	4216.3	-2100.5	7201.4	6802.4
11473	5100.9	4216.3	-2100.5	7201.4	6802.4
11474	4846.6	4234.9	-1497.9	6344.5	6061.8
11474	4846.6	4234.9	-1497.9	6344.5	6061.8
11475	5120.8	4235.6	-2032.2	7153.1	6754.1
11476	5154.0	4246.5	-1880.9	7034.9	6627.9
11477	5113.3	4234.3	-1814.8	6928.1	6533.1
11478	5018.3	4194.8	-1800.4	6818.7	6446.5
11479	4961.1	4210.3	-1676.5	6637.6	6295.9
11480	4912.3	4223.6	-1590.3	6502.5	6187.0
11481	4875.7	4231.2	-1529.2	6404.9	6108.2
11482	4854.5	4236.1	-1495.4	6349.9	6064.4
11483	3655.0	3109.1	-4327.2	7982.2	7723.7
11483	3655.0	3109.1	-4327.2	7982.2	7723.7
11483	3655.0	3109.1	-4327.2	7982.2	7723.7
11484	3663.0	3103.9	-4321.1	7984.1	7719.8
11484	3663.0	3103.9	-4321.1	7984.1	7719.8
11485	3699.6	3097.5	-4315.2	8014.8	7731.3
11485	3699.6	3097.5	-4315.2	8014.8	7731.3
11486	3764.3	3085.3	-4307.9	8072.1	7755.0
11486	3764.3	3085.3	-4307.9	8072.1	7755.0
11487	3852.6	3063.4	-4298.4	8151.0	7786.5
11487	3852.6	3063.4	-4298.4	8151.0	7786.5
11488	3955.2	3038.1	-4293.1	8248.4	7830.2

11488	3955.2	3038.1	-4293.1	8248.4	7830.2
11489	4034.1	3007.0	-4301.8	8336.0	7872.8
11489	4034.1	3007.0	-4301.8	8336.0	7872.8
11490	4061.2	2972.5	-4309.3	8370.5	7882.7
11490	4061.2	2972.5	-4309.3	8370.5	7882.7
11491	4031.6	2962.9	-4303.9	8335.5	7855.8
11491	4031.6	2962.9	-4303.9	8335.5	7855.8
11492	5589.2	3731.1	-134.07	5723.2	5057.0
11492	5589.2	3731.1	-134.07	5723.2	5057.0
11493	6010.8	4898.2	81.575	5929.2	5458.6
11493	6010.8	4898.2	81.575	5929.2	5458.6
11494	5575.0	3633.8	-25.664	5600.6	4925.8
11495	5581.3	3682.9	-146.78	5728.1	5053.8

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11496	5570.7	3625.7	-161.74	5732.4	5049.2
11497	5065.3	3545.5	101.24	4964.1	4405.4
11497	5065.3	3545.5	101.24	4964.1	4405.4
11498	5500.2	3639.0	108.18	5392.1	4743.7
11499	5335.2	3601.8	104.53	5230.6	4614.9
11500	5197.6	3582.5	102.92	5094.6	4509.5
11501	5114.9	3565.2	101.81	5013.1	4445.6
11502	5075.2	3551.2	101.65	4973.6	4413.5
11503	5420.3	4733.9	-27.068	5447.3	5138.7
11503	5420.3	4733.9	-27.068	5447.3	5138.7
11504	5997.4	4906.9	68.734	5928.7	5465.6
11505	5964.9	4877.9	41.015	5923.9	5462.1
11506	5881.3	4813.5	10.366	5870.9	5416.5
11507	5749.2	4744.4	-33.880	5783.1	5351.9
11508	5628.9	4731.4	-32.785	5661.7	5270.5
11509	5537.0	4735.8	-30.892	5567.9	5213.7
11510	5470.8	4734.4	-31.253	5502.1	5173.3
11511	5431.3	4733.8	-30.365	5461.7	5148.5
11512	2969.1	-1050.3	-1653.6	4622.8	4352.5
11513	5130.8	2059.7	1736.4	3394.4	3244.9
11514	4859.5	1918.0	1757.1	3102.3	3025.1
11514	4859.5	1918.0	1757.1	3102.3	3025.1
11515	4861.1	1923.4	1751.5	3109.6	3027.3
11516	4864.1	1932.0	1732.4	3131.6	3036.8
11517	4872.0	1941.3	1706.9	3165.1	3054.6
11518	4896.3	1946.2	1672.3	3224.0	3096.1
11519	4960.2	1937.1	1622.2	3338.0	3192.2
11520	2846.0	-1030.3	-1672.2	4518.2	4233.9
11520	2846.0	-1030.3	-1672.2	4518.2	4233.9
11521	2847.7	-1025.4	-1669.1	4516.8	4231.9
11522	2854.8	-1013.5	-1660.4	4515.2	4229.1
11523	2866.9	-1000.5	-1648.1	4515.0	4228.6
11524	2885.6	-994.18	-1636.2	4521.7	4237.4
11525	2923.8	-999.20	-1633.3	4557.2	4275.5
11526	2576.1	-47.891	-3023.3	5599.4	4852.4
11527	2501.4	-309.21	-2206.8	4708.2	4102.9
11528	2440.8	-181.22	-1873.3	4314.1	3765.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11529	2298.8	-132.63	-1872.6	4171.4	3629.0
11530	2155.8	-53.562	-2052.2	4208.0	3645.7
11531	2508.6	-54.233	-2047.4	4556.0	3955.9
11531	2508.6	-54.233	-2047.4	4556.0	3955.9
11532	2605.2	-126.94	-1930.0	4535.2	3955.0
11532	2605.2	-126.94	-1930.0	4535.2	3955.0
11533	2671.0	-163.23	-1967.0	4638.0	4049.5
11533	2671.0	-163.23	-1967.0	4638.0	4049.5
11534	2630.1	-289.41	-2297.4	4927.5	4291.6
11534	2630.1	-289.41	-2297.4	4927.5	4291.6
11535	2590.2	-6.9044	-3083.7	5673.9	4919.6
11535	2590.2	-6.9044	-3083.7	5673.9	4919.6
11536	2577.1	-30.202	-3005.4	5582.5	4838.1
11537	2585.8	-21.363	-3010.5	5596.2	4850.2
11538	2590.0	-14.194	-3029.7	5619.7	4871.2
11539	2590.2	-10.669	-3053.8	5644.0	4892.9
11540	2589.9	-8.8515	-3073.4	5663.3	4910.1
11541	2558.8	-298.31	-2209.0	4767.8	4156.1
11542	2600.8	-293.22	-2220.8	4821.6	4203.5
11543	2618.1	-290.52	-2242.8	4860.9	4236.8
11544	2625.3	-290.51	-2266.6	4891.9	4262.5
11545	2628.5	-291.10	-2286.6	4915.1	4281.6
11546	2547.7	-172.88	-1890.9	4438.6	3876.5
11547	2617.4	-166.34	-1900.9	4518.3	3948.0
11548	2646.6	-163.38	-1921.2	4567.8	3990.7
11549	2660.8	-163.22	-1941.2	4602.0	4019.6
11550	2668.1	-164.11	-1957.9	4626.0	4039.8
11551	2442.6	-127.85	-1888.3	4330.9	3772.4
11552	2532.8	-121.82	-1887.9	4420.7	3854.1
11553	2570.8	-121.57	-1902.8	4473.6	3900.9
11554	2590.3	-123.68	-1915.4	4505.7	3929.2
11555	2601.1	-126.48	-1924.4	4525.5	3946.7
11556	2321.6	-50.300	-2045.2	4366.9	3786.5
11557	2424.8	-42.865	-2029.8	4454.7	3865.3
11558	2469.7	-45.882	-2037.9	4507.6	3912.4
11559	2491.7	-50.202	-2046.5	4538.2	3939.6
11560	2506.0	-52.244	-2038.7	4544.6	3946.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11561	5567.5	3385.7	312.40	5255.1	4572.8
11561	5567.5	3385.7	312.40	5255.1	4572.8
11562	5955.3	3303.1	1583.7	4371.5	3814.5
11562	5955.3	3303.1	1583.7	4371.5	3814.5
11563	5751.3	2789.7	1569.4	4181.9	3724.8
11564	5724.0	2710.4	1301.3	4422.7	3913.3

11565	5940.0	3224.4	1454.0	4485.9	3913.5
11566	5498.9	3124.7	104.95	5394.0	4682.5
11567	3122.7	-1203.7	-1893.7	5016.4	4709.5
11568	3030.4	-1088.9	-1718.7	4749.0	4467.6
11569	5168.0	1974.6	1576.9	3591.1	3409.7
11570	5457.1	1990.3	1681.0	3776.1	3631.3
11571	5511.9	3062.1	340.55	5171.4	4480.6
11571	5511.9	3062.1	340.55	5171.4	4480.6
11572	5322.9	2676.5	413.99	4908.9	4255.6
11573	5511.1	2993.3	364.76	5146.3	4457.2
11574	5448.6	2849.4	385.54	5063.1	4385.3
11575	2626.1	-104.27	-3304.4	5930.5	5141.3
11576	2583.3	-59.992	-3146.7	5730.0	4967.3
11577	2378.6	-339.33	-2449.1	4827.7	4192.0
11578	2435.6	-321.37	-2308.0	4743.6	4126.1
11579	2151.3	-225.04	-2012.5	4163.8	3618.0
11580	2304.8	-198.18	-1923.6	4228.4	3682.5
11581	1833.1	-179.25	-1924.1	3757.2	3256.5
11582	2104.4	-149.86	-1883.7	3988.1	3463.6
11583	1582.6	-110.67	-2049.4	3632.0	3147.8
11584	1933.5	-64.419	-2027.6	3961.1	3430.5
11585	4777.5	2597.5	265.37	4512.1	3908.4
11585	4777.5	2597.5	265.37	4512.1	3908.4
11586	5131.8	2688.7	272.71	4859.1	4208.1
11587	4966.8	2668.8	274.72	4692.1	4063.8
11588	4861.2	2648.8	266.14	4595.0	3980.3
11589	4806.4	2627.2	265.35	4541.1	3933.7
11590	4782.1	2606.2	263.62	4518.4	3914.0
11591	5468.7	2898.8	366.95	5101.8	4418.3
11591	5468.7	2898.8	366.95	5101.8	4418.3
11592	4974.9	2392.5	91.394	4883.5	4231.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11593	5484.7	2880.0	340.14	5144.6	4455.5
11594	5306.0	2679.7	175.44	5130.5	4443.6
11595	5207.7	2508.2	155.95	5051.8	4378.4
11596	5124.8	2631.9	-70.438	5195.2	4500.4
11597	4606.6	2394.5	165.33	4441.2	3846.2
11597	4606.6	2394.5	165.33	4441.2	3846.2
11598	4845.0	2465.6	152.24	4692.8	4064.2
11599	4725.3	2448.6	150.85	4574.4	3961.6
11600	4655.7	2429.2	151.42	4504.2	3900.9
11601	4622.5	2411.7	155.43	4467.1	3868.6
11602	4608.1	2397.8	159.27	4448.8	3852.8
11603	6253.0	1246.2	-2491.5	8744.5	7599.5
11603	3840.0	8.9946	-2629.9	6470.0	5634.8
11604	5856.8	2999.7	205.70	5651.1	4894.1
11604	4259.9	2499.4	-308.30	4568.2	3990.7
11605	7033.7	5222.1	427.41	6606.2	5912.4
11605	5425.8	4083.2	1055.7	4370.1	3877.2
11606	13546.	8243.3	5587.9	7958.2	7018.0
11606	11112.	7439.3	5279.9	5831.9	5106.9
11607	1656.3	-6.6042	-1035.2	2691.5	2352.4

11607	1656.3	-6.6042	-1035.2	2691.5	2352.4
11608	1098.7	95.789	-2590.5	3689.1	3303.9
11608	1098.7	95.789	-2590.5	3689.1	3303.9
11609	569.53	195.42	-4441.2	5010.8	4834.6
11609	569.53	195.42	-4441.2	5010.8	4834.6
11610	362.37	318.79	-5715.9	6078.2	6056.6
11610	362.37	318.79	-5715.9	6078.2	6056.6
11611	2035.9	-52.981	-878.61	2914.5	2601.8
11611	2035.9	-52.981	-878.61	2914.5	2601.8
11612	1553.2	39.104	-2340.4	3893.6	3399.6
11612	1553.2	39.104	-2340.4	3893.6	3399.6
11613	884.14	100.66	-4390.1	5274.3	4929.4
11613	884.14	100.66	-4390.1	5274.3	4929.4
11614	350.52	282.33	-6194.7	6545.2	6511.4
11614	350.52	282.33	-6194.7	6545.2	6511.4
11615	2496.3	482.84	-1075.6	3571.9	3101.7
11616	2897.5	1265.2	-272.18	3169.7	2745.4

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11617	3504.8	2837.5	408.67	3096.1	2822.3
11618	7311.7	4940.2	909.34	6402.4	5606.3
11619	2911.2	798.79	-1519.2	4430.3	3838.1
11620	3183.8	2127.6	-315.19	3499.0	3108.5
11621	3359.6	2872.3	1011.7	2347.8	2146.1
11622	6855.4	5081.1	3824.9	3030.5	2637.2
11623	2531.6	551.54	-833.59	3365.2	2929.5
11624	2459.3	1216.3	-769.93	3229.2	2821.1
11625	2687.5	1740.3	318.37	2369.2	2065.4
11626	3186.4	2244.9	1402.2	1784.3	1546.0
11627	2154.7	172.87	-840.62	2995.3	2638.8
11628	1859.0	424.17	-1379.8	3238.7	2810.9
11629	1700.8	556.44	-1626.6	3327.3	2928.0
11630	1784.3	666.99	-1556.8	3341.1	2945.9
11631	1818.8	-33.460	-1025.3	2844.1	2500.3
11632	1248.6	74.925	-2557.3	3805.9	3375.7
11633	662.61	159.02	-4429.1	5091.7	4859.5
11634	356.28	292.73	-5776.6	6132.9	6101.4
11635	2142.6	-72.940	-992.53	3135.1	2791.3
11636	1548.6	38.191	-2481.9	4030.6	3526.9
11637	850.36	107.04	-4405.7	5256.1	4926.7
11638	359.99	270.63	-5907.8	6267.8	6223.6
11639	2351.4	-78.816	-943.14	3294.5	2958.6
11640	1753.1	23.879	-2405.9	4159.0	3618.8
11641	981.87	91.166	-4383.3	5365.2	4980.0
11642	363.88	273.35	-6030.9	6394.8	6350.0
11643	2358.7	-60.293	-900.68	3259.4	2931.0
11644	1786.8	33.672	-2357.5	4144.3	3603.2
11645	1010.9	97.226	-4372.7	5383.6	4989.9
11646	363.98	279.97	-6112.3	6476.3	6434.7
11647	2256.5	-48.714	-880.28	3136.8	2814.7
11648	1721.4	41.452	-2338.8	4060.2	3533.6
11649	979.87	102.45	-4373.8	5353.7	4973.4
11650	364.55	281.55	-6156.0	6520.5	6479.4

11651	2150.7	-48.930	-876.22	3026.9	2709.7
11652	1643.7	41.367	-2336.0	3979.7	3468.3
11653	938.44	102.23	-4379.8	5318.3	4953.4

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11654	363.29	281.29	-6177.1	6540.4	6499.8
11655	2081.7	-50.235	-876.68	2958.4	2643.9
11656	1590.2	40.790	-2337.5	3927.7	3426.6
11657	907.81	101.78	-4384.9	5292.8	4939.3
11658	358.53	281.38	-6187.3	6545.8	6507.6
11659	2046.3	-51.903	-877.93	2924.2	2611.1
11660	1561.7	39.734	-2339.5	3901.2	3405.6
11661	889.85	100.90	-4388.7	5278.6	4931.6
11662	352.91	281.71	-6192.7	6545.6	6510.3
11663	2415.4	560.15	-1113.0	3528.4	3057.0
11664	2725.6	1302.6	-559.53	3285.1	2853.5
11665	3280.6	2624.3	223.04	3057.5	2787.9
11666	4766.7	4236.4	1491.1	3275.6	3045.3
11667	2296.0	451.61	-1090.5	3386.5	2936.7
11668	2393.8	1039.3	-1088.4	3482.1	3040.3
11669	2541.4	1467.0	-753.15	3294.5	2910.1
11670	3003.6	1667.0	784.62	2219.0	1935.1
11671	2154.9	100.85	-919.87	3074.7	2712.4
11672	1954.3	333.08	-1560.4	3514.7	3046.8
11673	1751.9	429.84	-2064.3	3816.2	3356.5
11674	1748.6	625.41	-2090.6	3839.2	3418.9
11803	4697.0	1830.2	-2188.7	6885.7	5991.0
11804	4281.1	2430.3	-1561.7	5842.8	5172.0
11805	5242.9	3567.1	-1613.5	6856.4	6191.0
11806	7826.1	5275.2	-2507.8	10334.	9324.0
11807	2658.6	392.04	-1000.5	3659.1	3198.9
11808	3084.6	1705.1	-600.13	3684.7	3224.4
11809	3787.1	3496.5	-1041.0	4828.1	4689.5
11810	6385.0	3937.4	-1928.9	8313.9	7400.2
11811	3984.7	2107.4	-1556.2	5540.9	4881.0
11812	3797.2	2736.7	-1414.5	5211.7	4770.7
11813	5779.8	3618.5	-1299.5	7079.2	6283.8
11814	8221.0	5593.3	-3021.5	11242.	10186.
11815	3149.8	2750.5	-497.73	3647.5	3465.2
11816	3606.7	2875.0	-600.13	4206.8	3892.9
11817	6386.0	3533.6	-387.84	6773.8	5890.6
11818	9576.4	6031.3	-2857.4	12434.	11095.

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
11819	3782.9	1944.4	38.921	3743.9	3242.5
11820	3859.4	2805.1	54.886	3804.5	3402.2

11821	6842.4	3551.7	714.19	6128.2	5312.1
11822	11703.	6924.4	-1326.2	13029.	11416.
11823	4804.4	962.78	-446.15	5250.6	4707.0
11824	4576.5	2907.8	127.18	4449.3	3893.1
11825	6786.7	3895.4	1205.5	5581.2	4834.5
11826	14161.	8280.8	1594.0	12567.	10891.
11827	5928.8	1322.9	-2044.7	7973.5	6933.0
11828	5174.4	2826.3	183.58	4990.8	4324.7
11829	7682.3	4865.4	880.24	6802.1	5919.6
11830	14343.	8968.5	4753.5	9589.7	8325.1
11831	2625.2	375.38	-1006.0	3631.2	3174.6
11832	3066.1	1604.2	-505.17	3571.3	3109.7
11833	3725.5	3509.3	-920.58	4646.1	4541.9
11834	6557.0	4033.7	-1809.6	8366.7	7433.5
11835	2595.5	381.46	-994.34	3589.8	3137.0
11836	3053.7	1518.2	-370.33	3424.0	2970.5
11837	3674.3	3540.5	-732.80	4407.1	4341.8
11838	6626.7	4124.5	-1654.7	8281.4	7356.7
11839	2559.8	407.84	-1031.8	3591.6	3130.8
11840	3039.2	1413.5	-216.61	3255.8	2819.6
11841	3641.4	3581.8	-482.08	4123.5	4094.0
11842	6770.7	4201.3	-1538.0	8308.7	7368.0
11843	2540.2	456.29	-1059.3	3599.5	3130.2
11844	2986.4	1309.8	-200.93	3187.3	2761.6
11845	3666.7	3558.6	-4.4742	3671.2	3618.3
11846	7042.7	4251.1	-1521.7	8564.4	7565.3
11847	2511.4	431.38	-1059.2	3570.6	3106.2
11848	2963.5	1336.5	-220.30	3183.8	2757.5
11849	3616.0	3257.1	243.73	3372.3	3207.9
11850	7722.0	4665.1	-600.72	8322.7	7291.8
12043	4569.2	1125.1	-828.13	5397.4	4733.3
12044	4229.7	1894.7	-301.16	4530.8	3924.4
12045	3779.3	3095.5	-1062.5	4841.8	4538.7
12046	4411.1	3636.9	-1487.9	5899.0	5552.5
12047	6189.7	631.11	-1059.6	7249.3	6569.2

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12047	6189.7	631.11	-1059.6	7249.3	6569.2
12048	4946.8	2197.8	-529.40	5476.2	4742.5
12048	4946.8	2197.8	-529.40	5476.2	4742.5
12049	3926.2	2653.7	-958.98	4885.2	4389.5
12049	3926.2	2653.7	-958.98	4885.2	4389.5
12050	4895.3	3216.0	-1929.2	6824.5	6159.1
12050	4895.3	3216.0	-1929.2	6824.5	6159.1
12051	6757.7	1356.1	-3105.9	9863.5	8555.0
12052	4433.3	1577.2	-1281.7	5715.0	4949.3
12053	4111.0	3274.6	-1293.5	5404.5	5038.6
12054	7239.2	4539.0	-1811.9	9051.1	8048.2
12063	5290.8	1259.5	-1068.9	6359.6	5573.0
12064	4401.0	1940.2	-483.10	4884.1	4229.8
12065	3784.2	2930.4	-1057.3	4841.5	4476.1
12066	4713.3	3661.6	-1460.0	6173.4	5720.5
12067	6685.3	976.70	-2480.0	9165.3	8016.8

12068	4221.5	977.10	-521.39	4742.8	4199.2
12069	3855.0	3230.5	-952.34	4807.4	4527.5
12070	6359.3	3652.4	-1917.8	8277.1	7309.8
12071	5566.4	805.52	-1427.1	6993.5	6187.1
12072	3986.4	888.83	289.41	3697.0	3436.8
12073	3605.5	3240.5	-954.15	4559.7	4388.6
12074	5579.9	3384.8	-1873.8	7453.7	6634.4
12075	4658.3	1032.2	-635.17	5293.5	4687.7
12076	3548.0	1586.5	-19.767	3567.8	3094.9
12077	3447.4	3236.6	-1027.7	4475.1	4373.5
12078	4935.0	3313.7	-1868.9	6803.9	6155.6
12079	3926.2	2524.0	-363.61	4289.8	3788.6
12080	3248.7	2546.4	-344.30	3593.0	3298.4
12081	3387.5	3332.0	-1098.3	4485.8	4458.3
12082	4305.0	3519.2	-1799.1	6104.1	5751.6
12083	3913.8	2845.2	-515.72	4429.6	4003.7
12084	3560.5	2909.2	-481.23	4041.8	3758.7
12085	3563.4	3232.6	-1091.9	4655.3	4499.0
12086	3785.7	3547.6	-1829.9	5615.6	5500.4
12087	5013.6	1611.8	-886.83	5900.4	5129.8
12088	4225.4	2564.2	-577.54	4803.0	4224.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12089	3763.6	3071.9	-982.29	4745.9	4440.6
12090	3874.2	3395.7	-1900.7	5774.8	5551.1
12091	5810.2	833.82	-1063.4	6873.7	6148.7
12092	4736.1	2258.1	-573.48	5309.6	4601.6
12093	3945.0	2906.8	-890.18	4835.1	4408.7
12094	4046.0	3024.5	-2069.9	6115.8	5674.5
12191	2766.5	241.12	-873.61	3640.1	3230.4
12192	3103.7	1708.4	-855.16	3958.8	3477.8
12193	3646.0	3403.3	-1448.3	5094.2	4977.4
12194	5577.2	3658.4	-2211.4	7788.6	7028.5
12199	6731.2	1742.7	-2801.5	9532.8	8258.6
12200	4592.7	2099.8	-1692.7	6285.3	5481.9
12201	4918.2	3525.7	-1675.6	6593.7	6019.5
12202	7565.5	4929.1	-2273.7	9839.2	8821.6
12203	2713.6	310.90	-953.25	3666.9	3226.2
12204	3087.2	1668.4	-758.53	3845.7	3368.4
12205	3665.4	3435.3	-1302.9	4968.4	4857.4
12206	5954.9	3772.8	-2129.8	8084.6	7244.4
12255	2710.7	-315.93	-4603.9	7314.6	6365.9
12255	2710.7	-315.93	-4603.9	7314.6	6365.9
12256	2405.1	-143.33	-4654.7	7059.8	6192.3
12256	2405.1	-143.33	-4654.7	7059.8	6192.3
12257	1763.3	-197.08	-5597.4	7360.7	6602.6
12257	1763.3	-197.08	-5597.4	7360.7	6602.6
12258	513.66	-8.7048	-8700.7	9214.4	8964.6
12258	513.66	-8.7048	-8700.7	9214.4	8964.6
12259	3393.2	-384.72	-2225.1	5618.3	4961.1
12260	3027.9	-178.86	-2447.5	5475.5	4765.0
12261	2489.4	-247.14	-2951.8	5441.2	4712.3
12262	2226.8	66.870	-2843.6	5070.5	4407.1

12263	3233.0	-439.33	-1733.2	4966.2	4462.2
12264	2929.1	-139.34	-2381.3	5310.5	4617.5
12265	2473.3	-215.42	-3054.1	5527.4	4787.5
12266	2301.9	209.01	-3071.8	5373.7	4691.5
12267	2476.3	-469.83	-4377.3	6853.6	5954.9
12267	2476.3	-469.83	-4377.3	6853.6	5954.9
12268	2394.6	-113.04	-4371.0	6765.6	5924.2

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12268	2394.6	-113.04	-4371.0	6765.6	5924.2
12269	1738.7	-193.87	-5724.3	7462.9	6708.8
12269	1738.7	-193.87	-5724.3	7462.9	6708.8
12270	483.02	35.149	-9149.5	9632.5	9416.6
12270	483.02	35.149	-9149.5	9632.5	9416.6
12303	2484.4	-468.33	-4375.1	6859.5	5959.6
12304	2400.9	-112.40	-4370.5	6771.5	5928.8
12305	1742.5	-193.67	-5721.5	7464.0	6708.8
12306	484.71	35.216	-9144.5	9629.2	9412.5
12307	2513.3	-461.11	-4378.7	6892.0	5987.2
12308	2417.0	-114.47	-4375.4	6792.4	5945.6
12309	1752.4	-194.00	-5713.3	7465.8	6707.8
12310	487.08	34.582	-9129.7	9616.8	9398.7
12311	2562.9	-449.44	-4389.0	6951.9	6038.3
12312	2440.7	-118.26	-4387.4	6828.1	5974.9
12313	1763.6	-194.79	-5700.7	7464.4	6703.3
12314	485.23	32.531	-9104.0	9589.3	9371.1
12315	2631.1	-432.62	-4405.3	7036.5	6110.7
12316	2467.9	-124.46	-4407.6	6875.5	6014.0
12317	1770.4	-195.46	-5681.4	7451.7	6689.1
12318	474.99	29.241	-9064.4	9539.4	9324.5
12319	2703.9	-410.64	-4433.8	7137.6	6198.0
12320	2491.0	-130.85	-4440.4	6931.4	6061.8
12321	1770.6	-197.18	-5657.0	7427.6	6665.2
12322	449.96	25.251	-9013.2	9463.2	9258.2
12323	2748.6	-391.36	-4487.5	7236.1	6284.8
12324	2501.8	-132.19	-4494.0	6995.8	6119.8
12325	1767.7	-205.26	-5640.2	7407.8	6644.8
12326	415.49	25.068	-8948.0	9363.5	9174.5
12327	2755.4	-366.48	-4547.9	7303.3	6347.0
12328	2479.0	-130.00	-4569.2	7048.2	6172.2
12329	1761.7	-200.45	-5627.2	7388.9	6629.3
12330	413.16	28.170	-8852.3	9265.4	9079.1
12331	2729.8	-324.24	-4583.8	7313.5	6362.3
12332	2428.4	-130.45	-4630.4	7058.8	6189.7
12333	1760.4	-186.93	-5605.4	7365.7	6610.8
12334	468.98	6.8242	-8744.2	9213.1	8991.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12335	4376.6	935.94	130.32	4246.3	3906.3
12336	3819.2	712.84	-226.78	4046.0	3667.6
12337	3753.7	1927.0	-393.62	4147.3	3600.2
12338	6731.7	4759.1	-512.63	7244.3	6487.0
12343	3971.0	933.54	-234.45	4205.4	3760.1
12344	3615.3	680.87	-458.40	4073.6	3640.3
12345	3687.3	1466.4	-202.11	3889.4	3379.6
12346	6102.9	4744.7	-319.48	6422.3	5862.5
12347	4049.3	170.88	-421.95	4471.2	4206.2
12348	3460.9	-280.81	-699.78	4160.7	3967.9
12349	3281.6	175.36	-480.04	3761.7	3480.6
12350	3589.9	2275.2	-265.00	3854.9	3394.2
12379	3716.8	319.90	-669.76	4386.5	3985.0
12380	3336.5	-90.687	-845.75	4182.2	3860.5
12381	3277.3	269.66	-609.36	3886.7	3530.2
12382	3767.8	2340.9	-77.692	3845.5	3367.0
12423	3874.6	1108.4	185.30	3689.3	3325.2
12424	3677.4	958.83	392.40	3285.0	3041.6
12425	3667.7	2551.9	-509.24	4177.0	3745.8
12426	5229.0	3993.6	-1389.8	6618.8	6095.7
12427	3384.3	628.56	-658.07	4042.4	3577.0
12428	3547.2	1215.8	-47.326	3594.5	3158.4
12429	3640.0	2923.4	-789.45	4429.4	4118.2
12430	4865.3	3793.1	-1587.4	6452.7	5989.0
12491	2841.9	132.06	-738.46	3580.3	3234.2
12492	3147.4	1718.0	-904.00	4051.4	3559.0
12493	3586.4	3402.2	-1525.0	5111.4	5021.8
12494	5250.0	3574.7	-2223.3	7473.4	6792.5
12495	2929.3	16.182	-570.69	3500.0	3246.6
12496	3204.8	1716.6	-906.93	4111.8	3605.8
12497	3486.3	3414.5	-1530.8	5017.1	4981.6
12498	4982.4	3536.0	-2178.6	7160.9	6558.5
12499	3030.7	-39.311	-424.48	3455.2	3279.6
12500	3271.7	1722.3	-880.69	4152.4	3634.5
12501	3446.6	3381.3	-1461.0	4907.7	4875.3
12502	4807.5	3541.6	-2082.4	6889.9	6352.3
12503	3162.9	153.36	-432.94	3595.9	3341.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12504	3352.1	1723.3	-805.48	4157.6	3628.6
12505	3487.4	3230.3	-1313.8	4801.2	4677.9
12506	4736.9	3595.2	-1930.9	6667.8	6176.6
12507	3397.9	713.10	-468.79	3866.7	3431.9
12508	3380.6	1502.7	-682.48	4063.1	3522.1
12509	3581.2	3088.6	-1003.9	4585.1	4359.7
12510	4753.5	3671.6	-1788.3	6541.7	6073.5
12611	4492.4	1186.0	504.70	3987.7	3694.4
12612	4121.3	1714.1	237.18	3884.2	3395.8
12613	3834.2	3151.1	-818.82	4653.0	4351.9
12614	5437.0	3911.8	-1607.5	7044.5	6419.2
12615	4587.9	1326.3	511.55	4076.4	3736.2

12616	4121.6	1690.7	-58.536	4180.1	3636.1
12617	3817.2	2990.6	-872.27	4689.4	4335.6
12618	4631.6	3697.0	-1590.5	6222.1	5811.5
12651	4486.2	1115.5	492.89	3993.3	3721.3
12652	3962.6	1199.6	-28.248	3990.8	3540.4
12653	3939.3	2951.3	-614.76	4554.0	4149.2
12654	5807.7	4088.4	-1585.7	7393.4	6701.3
12707	4066.0	1025.0	212.25	3853.7	3518.5
12708	3759.2	1082.8	-130.74	3890.0	3447.3
12709	3968.4	2587.6	-130.35	4098.8	3612.0
12710	5594.5	4283.5	-1116.1	6710.6	6160.6
12731	4521.3	1205.2	658.18	3863.1	3620.7
12732	4066.4	1527.0	100.89	3965.5	3479.1
12733	3926.3	3242.4	-705.83	4632.1	4330.9
12734	5526.3	3853.2	-1825.6	7351.9	6674.5
12755	3934.3	689.22	428.18	3506.1	3383.1
12756	3833.8	1188.5	347.03	3486.7	3151.4
12757	3816.9	2429.6	-176.49	3993.4	3511.6
12758	5114.8	3949.0	-1550.4	6665.2	6165.5

MINIMUM VALUES

NODE	10675	11002	11002	11626	11626
VALUE	-939.40	-6016.8	-30747.	1784.3	1546.0

MAXIMUM VALUES

NODE	10924	10862	10862	10924	10924
VALUE	56878.	21173.	15164.	60116.	52982.

C*** Select Seal Plate Elements

ESEL FOR LABEL= REAL FROM 8 TO 8 BY 1

144 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

270 NODES (OF 20635 DEFINED) SELECTED FROM
144 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10393	211.04	-3637.4	-6153.1	6364.2	5551.6
10393	211.04	-3637.4	-6153.1	6364.2	5551.6
10393	211.04	-3637.4	-6153.1	6364.2	5551.6
10394	-2861.6	-4730.1	-6917.9	4056.2	3516.4
10394	-2861.6	-4730.1	-6917.9	4056.2	3516.4
10395	-1538.0	-4570.9	-6228.4	4690.4	4119.8
10395	-1538.0	-4570.9	-6228.4	4690.4	4119.8
10396	-2734.7	-4680.4	-6844.4	4109.7	3560.8
10397	-2542.2	-4634.7	-6835.6	4293.4	3718.6
10398	-2226.9	-4538.4	-6630.1	4403.2	3814.9

10399	-1977.5	-4492.3	-6404.5	4427.0	3845.7
10400	-1806.8	-4522.7	-6350.7	4543.9	3960.1
10401	-1671.3	-4538.9	-6289.3	4617.9	4038.1
10402	-1575.8	-4553.6	-6254.0	4678.2	4101.5
10403	-1514.3	-4558.8	-6227.0	4712.7	4138.9
10404	-396.25	-4218.5	-6172.2	5776.0	5088.7
10404	-396.25	-4218.5	-6172.2	5776.0	5088.7
10404	-396.25	-4218.5	-6172.2	5776.0	5088.7
10405	-404.06	-4216.3	-6177.8	5773.8	5085.1
10405	-404.06	-4216.3	-6177.8	5773.8	5085.1
10406	-375.02	-4169.4	-6175.0	5800.0	5101.9
10406	-375.02	-4169.4	-6175.0	5800.0	5101.9
10407	-330.61	-4091.0	-6175.2	5844.6	5130.5
10407	-330.61	-4091.0	-6175.2	5844.6	5130.5
10408	-271.42	-3982.7	-6178.6	5907.2	5171.6
10408	-271.42	-3982.7	-6178.6	5907.2	5171.6
10409	-189.88	-3854.1	-6184.3	5994.4	5234.0
10409	-189.88	-3854.1	-6184.3	5994.4	5234.0
10410	-87.971	-3732.7	-6192.7	6104.8	5320.0
10410	-87.971	-3732.7	-6192.7	6104.8	5320.0
10411	49.375	-3647.8	-6186.7	6236.0	5431.5
10411	49.375	-3647.8	-6186.7	6236.0	5431.5
10412	151.36	-3642.6	-6167.7	6319.0	5509.1
10412	151.36	-3642.6	-6167.7	6319.0	5509.1
10413	-215.97	-2946.2	-3519.0	3303.1	3057.2
10413	-215.97	-2946.2	-3519.0	3303.1	3057.2
10414	785.69	-2862.8	-4267.0	5052.7	4517.4

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10414	785.69	-2862.8	-4267.0	5052.7	4517.4
10415	-188.94	-3105.6	-4170.0	3981.1	3570.0
10416	-239.72	-2972.5	-3632.0	3392.3	3115.3
10417	-331.59	-3050.1	-3918.6	3587.0	3241.2
10418	-206.27	-3844.5	-4931.4	4725.1	4286.3
10418	-206.27	-3844.5	-4931.4	4725.1	4286.3
10419	-193.38	-3320.5	-4536.2	4342.8	3880.5
10420	-213.77	-3530.3	-4736.7	4522.9	4056.6
10421	-202.14	-3678.9	-4828.8	4626.6	4172.3
10422	-206.46	-3776.4	-4880.9	4674.4	4231.7
10423	-203.72	-3826.8	-4914.8	4711.1	4272.3
10424	44.192	-3720.8	-4887.7	4931.9	4464.3
10424	44.192	-3720.8	-4887.7	4931.9	4464.3
10425	738.80	-2899.8	-4293.1	5031.9	4500.0
10426	694.18	-2912.3	-4328.1	5022.3	4485.2
10427	395.86	-3083.9	-4509.1	4904.9	4370.2
10428	136.49	-3341.3	-4785.5	4922.0	4382.1
10429	114.99	-3480.6	-4849.6	4964.6	4441.3
10430	69.559	-3594.1	-4883.3	4952.8	4450.5
10431	52.161	-3671.3	-4896.7	4948.8	4464.1
10432	42.592	-3718.0	-4905.7	4948.3	4474.3
10433	-2557.4	-6186.3	-9579.0	7021.6	6082.1
10433	-2557.4	-6186.3	-9579.0	7021.6	6082.1
10434	2361.9	-3879.7	-7530.9	9892.8	8664.8

10435	2591.9	-3915.7	-7113.5	9705.4	8566.5
10435	2591.9	-3915.7	-7113.5	9705.4	8566.5
10436	2574.5	-3920.3	-7121.6	9696.1	8557.0
10437	2540.7	-3927.8	-7137.3	9678.0	8538.3
10438	2500.3	-3934.3	-7165.0	9665.3	8522.3
10439	2449.9	-3931.9	-7218.9	9668.8	8515.2
10440	2370.0	-3904.5	-7335.7	9705.7	8524.8
10441	-2715.2	-6411.6	-9720.7	7005.5	6070.0
10441	-2715.2	-6411.6	-9720.7	7005.5	6070.0
10441	-2715.2	-6411.6	-9720.7	7005.5	6070.0
10442	-2707.0	-6406.3	-9712.5	7005.5	6070.1
10442	-2707.0	-6406.3	-9712.5	7005.5	6070.1
10443	-2690.1	-6394.4	-9694.8	7004.7	6069.6

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10443	-2690.1	-6394.4	-9694.8	7004.7	6069.6
10444	-2667.6	-6374.6	-9670.9	7003.3	6068.5
10444	-2667.6	-6374.6	-9670.9	7003.3	6068.5
10445	-2634.4	-6345.6	-9649.5	7015.1	6078.7
10445	-2634.4	-6345.6	-9649.5	7015.1	6078.7
10446	-2607.1	-6291.6	-9654.2	7047.1	6105.1
10446	-2607.1	-6291.6	-9654.2	7047.1	6105.1
10447	-240.83	-4109.3	-6642.4	6401.6	5584.0
10447	-240.83	-4109.3	-6642.4	6401.6	5584.0
10448	2609.9	-3062.4	-6547.4	9157.3	8005.5
10448	2609.9	-3062.4	-6547.4	9157.3	8005.5
10449	2267.7	-3344.0	-7241.6	9509.4	8279.8
10450	3214.0	-2772.8	-6558.7	9772.7	8534.7
10451	3057.3	-2947.2	-6889.7	9947.0	8675.9
10452	-1148.4	-4300.5	-7127.6	5979.3	5180.8
10453	-2740.7	-6104.3	-10382.	7641.4	6633.4
10453	-2740.7	-6104.3	-10382.	7641.4	6633.4
10454	-2413.2	-5893.8	-9543.1	7129.8	6175.2
10454	-2413.2	-5893.8	-9543.1	7129.8	6175.2
10455	-2493.3	-6092.9	-9592.0	7098.7	6147.8
10455	-2493.3	-6092.9	-9592.0	7098.7	6147.8
10456	2418.8	-3807.9	-7678.9	10098.	8823.8
10457	2363.9	-3614.2	-7826.9	10191.	8869.6
10458	-2515.7	-4664.0	-7946.5	5430.8	4737.3
10458	-2515.7	-4664.0	-7946.5	5430.8	4737.3
10458	-2515.7	-4664.0	-7946.5	5430.8	4737.3
10459	-2846.6	-5121.5	-9029.7	6183.1	5416.6
10459	-2846.6	-5121.5	-9029.7	6183.1	5416.6
10460	-3028.3	-5853.6	-10106.	7077.4	6170.6
10460	-3028.3	-5853.6	-10106.	7077.4	6170.6
10461	-81.906	-3606.7	-5475.4	5393.5	4743.7
10461	-81.906	-3606.7	-5475.4	5393.5	4743.7
10462	258.48	-3617.1	-6015.8	6274.3	5483.6
10463	-81.006	-3596.8	-5669.0	5588.0	4892.9
10464	114.79	-3461.3	-5815.4	5930.2	5171.9
10465	458.88	-4223.1	-6660.8	7119.7	6267.1
10465	458.88	-4223.1	-6660.8	7119.7	6267.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10466	318.60	-3799.0	-6197.5	6516.1	5708.2
10467	414.37	-3979.0	-6394.9	6809.2	5979.3
10468	429.62	-4113.7	-6524.0	6953.7	6115.8
10469	443.61	-4176.8	-6594.6	7038.2	6193.9
10470	453.46	-4209.8	-6638.5	7091.9	6242.6
10471	347.12	-3999.7	-6721.0	7068.1	6174.9
10471	347.12	-3999.7	-6721.0	7068.1	6174.9
10472	-587.23	-4226.1	-6628.7	6041.4	5268.4
10473	651.56	-3685.3	-6520.3	7171.8	6256.2
10474	-622.32	-3933.5	-6731.7	6109.4	5297.1
10475	-505.41	-3995.4	-6771.5	6266.0	5438.3
10476	-109.22	-3864.8	-6393.5	6284.3	5476.8
10477	-536.58	-4568.0	-6499.1	5962.5	5269.4
10477	-536.58	-4568.0	-6499.1	5962.5	5269.4
10478	-477.92	-4276.7	-6449.9	5972.0	5235.3
10479	-514.14	-4425.3	-6477.3	5963.2	5247.2
10480	-529.26	-4506.4	-6488.8	5959.6	5256.6
10481	-536.69	-4538.6	-6494.0	5957.3	5259.7
10482	-537.39	-4558.5	-6499.1	5961.7	5266.8
10483	1686.2	-1249.4	-1623.7	3309.9	3139.5
10483	1686.2	-1249.4	-1623.7	3309.9	3139.5
10483	1686.2	-1249.4	-1623.7	3309.9	3139.5
10484	-1892.2	-3475.7	-4607.6	2715.4	2362.4
10484	-1892.2	-3475.7	-4607.6	2715.4	2362.4
10485	-1670.9	-3274.0	-3512.5	1841.6	1734.7
10485	-1670.9	-3274.0	-3512.5	1841.6	1734.7
10486	-1814.2	-3416.6	-4416.4	2602.2	2273.7
10487	-1793.5	-3365.4	-4238.5	2445.0	2146.1
10488	-1750.7	-3327.1	-3951.1	2200.3	1964.1
10489	-1740.4	-3361.1	-3682.1	1941.7	1802.8
10490	-1721.2	-3416.8	-3524.8	1803.6	1752.1
10491	-1684.7	-3387.4	-3451.4	1766.7	1735.6
10492	-1660.1	-3294.5	-3470.5	1810.4	1729.1
10493	-1632.2	-3220.7	-3478.2	1846.0	1731.6
10494	996.10	-1207.0	-2297.6	3293.7	2906.1
10494	996.10	-1207.0	-2297.6	3293.7	2906.1
10494	996.10	-1207.0	-2297.6	3293.7	2906.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10495	975.32	-1203.3	-2292.8	3268.2	2882.2
10495	975.32	-1203.3	-2292.8	3268.2	2882.2
10496	1010.7	-1204.3	-2240.2	3250.9	2876.4
10496	1010.7	-1204.3	-2240.2	3250.9	2876.4
10497	1058.1	-1213.2	-2162.3	3220.5	2866.3
10497	1058.1	-1213.2	-2162.3	3220.5	2866.3

10498	1121.1	-1224.0	-2047.8	3168.9	2847.8
10498	1121.1	-1224.0	-2047.8	3168.9	2847.8
10499	1203.0	-1235.3	-1912.9	3115.9	2838.4
10499	1203.0	-1235.3	-1912.9	3115.9	2838.4
10500	1352.7	-1239.7	-1756.3	3109.0	2885.6
10500	1352.7	-1239.7	-1756.3	3109.0	2885.6
10501	1511.2	-1227.9	-1658.8	3170.0	2978.0
10501	1511.2	-1227.9	-1658.8	3170.0	2978.0
10502	1606.3	-1220.5	-1642.1	3248.4	3059.5
10502	1606.3	-1220.5	-1642.1	3248.4	3059.5
10503	1335.2	-1538.1	-1895.9	3231.1	3067.9
10503	1335.2	-1538.1	-1895.9	3231.1	3067.9
10504	-1611.4	-3555.0	-4629.2	3017.8	2649.4
10505	-1411.6	-3539.5	-3638.7	2227.2	2179.3
10506	779.30	-1932.9	-2604.9	3384.3	3103.3
10506	779.30	-1932.9	-2604.9	3384.3	3103.3
10515	757.73	-1945.4	-2608.1	3365.9	3088.3
10516	787.42	-1922.2	-2551.9	3339.3	3073.2
10517	825.15	-1895.2	-2465.8	3291.0	3046.0
10518	877.00	-1853.8	-2341.9	3218.9	3004.7
10519	941.55	-1814.8	-2199.9	3141.5	2967.7
10520	1042.5	-1744.7	-2043.3	3085.7	2947.8
10521	1169.3	-1658.3	-1940.1	3109.5	2978.6
10522	1259.8	-1587.0	-1922.5	3182.2	3028.5
10523	150.03	-2827.2	-4018.3	4168.3	3718.7
10523	150.03	-2827.2	-4018.3	4168.3	3718.7
10524	13.194	-2700.1	-3702.6	3715.8	3329.7
10524	13.194	-2700.1	-3702.6	3715.8	3329.7
10525	60.569	-2668.3	-3596.8	3657.4	3292.8
10526	141.12	-2805.3	-3995.4	4136.5	3688.4
10527	16.951	-2762.7	-3831.1	3848.0	3440.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10528	-205.64	-2835.6	-2999.7	2794.0	2715.7
10528	-205.64	-2835.6	-2999.7	2794.0	2715.7
10529	-49.604	-2677.4	-3372.3	3322.7	3035.5
10530	-122.94	-2757.0	-3140.2	3017.3	2845.1
10531	-154.20	-2850.0	-3011.8	2857.6	2780.2
10532	-184.71	-2869.9	-2974.4	2789.7	2739.0
10533	-191.52	-2846.4	-2985.9	2794.3	2727.3
10534	-292.02	-3125.6	-3285.7	2993.7	2916.9
10534	-292.02	-3125.6	-3285.7	2993.7	2916.9
10535	-19.193	-2707.9	-3689.4	3670.2	3291.1
10536	-76.111	-2673.8	-3669.5	3593.4	3213.4
10537	-225.69	-2735.6	-3641.5	3415.8	3064.9
10538	-293.29	-2818.1	-3512.9	3219.7	2934.6
10539	-286.29	-2935.8	-3424.1	3137.8	2924.4
10540	-294.94	-3021.3	-3355.7	3060.7	2908.0
10541	-297.43	-3077.0	-3311.9	3014.5	2904.2
10542	-288.39	-3113.4	-3282.7	2994.3	2913.4
10543	-18.236	-2985.9	-4059.2	4040.9	3625.5
10545	-220.83	-3500.0	-4130.5	3909.6	3635.6
10546	297.25	-2814.8	-4030.3	4327.6	3865.9

10554	-91.033	-3352.6	-3897.3	3806.2	3565.2
10563	-305.30	-1251.1	-2498.2	2192.9	1905.0
10563	-305.30	-1251.1	-2498.2	2192.9	1905.0
10564	621.08	-1065.6	-2146.1	2767.2	2415.5
10565	493.58	-1347.5	-2410.6	2904.2	2545.0
10565	493.58	-1347.5	-2410.6	2904.2	2545.0
10566	414.69	-1224.5	-2372.2	2786.9	2426.0
10567	453.59	-1260.6	-2379.9	2833.5	2471.9
10568	478.11	-1298.7	-2402.1	2880.2	2517.0
10569	488.72	-1329.6	-2414.2	2902.9	2540.6
10570	497.46	-1343.3	-2412.2	2909.6	2549.2
10571	-418.70	-1602.6	-2722.3	2303.6	1995.2
10571	-418.70	-1602.6	-2722.3	2303.6	1995.2
10571	-418.70	-1602.6	-2722.3	2303.6	1995.2
10572	-414.72	-1593.7	-2720.3	2305.5	1996.8
10572	-414.72	-1593.7	-2720.3	2305.5	1996.8
10573	-409.63	-1575.5	-2714.1	2304.5	1995.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10573	-409.63	-1575.5	-2714.1	2304.5	1995.8
10574	-398.91	-1542.1	-2699.9	2301.0	1992.7
10574	-398.91	-1542.1	-2699.9	2301.0	1992.7
10575	-381.89	-1486.8	-2669.5	2287.6	1981.5
10575	-381.89	-1486.8	-2669.5	2287.6	1981.5
10576	-375.02	-1415.6	-2606.9	2231.9	1934.4
10576	-375.02	-1415.6	-2606.9	2231.9	1934.4
10577	-112.12	-3142.6	-3722.2	3610.1	3358.0
10579	1588.9	-2740.6	-2863.2	4452.1	4392.1
10580	20.611	-3456.2	-3671.6	3692.2	3589.4
10580	20.611	-3456.2	-3671.6	3692.2	3589.4
10586	21.642	-3451.9	-3667.3	3689.0	3586.1
10587	22.205	-3433.2	-3659.3	3681.5	3573.8
10588	16.874	-3397.8	-3654.4	3671.3	3549.9
10589	12.490	-3339.4	-3645.0	3657.5	3514.7
10590	2.4506	-3250.0	-3641.0	3643.4	3464.5
10591	107.51	-602.09	-1545.4	1652.9	1436.2
10591	107.51	-602.09	-1545.4	1652.9	1436.2
10592	431.13	-680.80	-1443.2	1874.3	1632.6
10592	431.13	-680.80	-1443.2	1874.3	1632.6
10593	899.40	-899.64	-1378.6	2278.0	2080.3
10594	-28.467	-1061.8	-1569.3	1540.9	1360.1
10595	840.78	-1010.9	-1298.7	2139.4	2011.1
10596	334.79	-947.75	-1553.2	1888.0	1669.7
10597	-100.45	-2842.6	-3756.0	3655.5	3295.2
10598	1427.2	-1961.9	-2644.8	4072.0	3777.1
10603	-184.69	-1116.5	-2005.5	1820.8	1577.0
10603	-184.69	-1116.5	-2005.5	1820.8	1577.0
10604	-224.53	-1133.0	-2215.7	1991.1	1726.6
10604	-224.53	-1133.0	-2215.7	1991.1	1726.6
10605	-168.65	-1181.6	-2350.5	2181.9	1891.2
10605	-168.65	-1181.6	-2350.5	2181.9	1891.2
10606	145.80	-879.68	-1989.1	2134.9	1849.4
10607	439.55	-979.88	-1814.5	2254.0	1973.8

10608	105.54	-2863.5	-3676.6	3782.1	3448.2
10609	-154.50	-2989.9	-3647.8	3493.3	3215.2
10610	-120.56	-3073.1	-3651.1	3530.5	3279.9

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10613	-283.83	-927.06	-1270.0	986.19	867.17
10613	-283.83	-927.06	-1270.0	986.19	867.17
10613	-283.83	-927.06	-1270.0	986.19	867.17
10614	-222.14	-909.67	-1392.1	1169.9	1018.3
10614	-222.14	-909.67	-1392.1	1169.9	1018.3
10615	-150.64	-889.57	-1674.7	1524.1	1320.1
10615	-150.64	-889.57	-1674.7	1524.1	1320.1
10616	-60.870	-2070.9	-2852.3	2791.4	2494.3
10616	-60.870	-2070.9	-2852.3	2791.4	2494.3
10617	-38.972	-2278.3	-3147.8	3108.8	2778.1
10618	85.319	-2569.0	-3317.8	3403.1	3097.3
10619	-334.25	-2371.9	-2453.1	2118.9	2079.4
10619	-334.25	-2371.9	-2453.1	2118.9	2079.4
10620	259.09	-2199.3	-2419.1	2678.2	2575.3
10621	-342.87	-2458.0	-2597.5	2254.6	2188.2
10622	253.46	-2264.4	-2557.2	2810.7	2676.3
10623	-159.67	-2914.9	-3793.0	3633.3	3283.5
10627	630.03	-1383.3	-2336.4	2966.5	2623.1
10627	630.03	-1383.3	-2336.4	2966.5	2623.1
10628	601.81	-1420.6	-2349.7	2951.5	2613.9
10629	593.72	-1470.8	-2345.0	2938.7	2613.7
10630	557.18	-1579.8	-2341.5	2898.6	2602.8
10631	529.29	-1745.1	-2335.4	2864.7	2619.9
10632	396.97	-2007.1	-2364.0	2761.0	2601.0
10633	546.69	-3241.1	-3894.4	4441.1	4153.1
10639	383.92	-982.03	-1547.5	1931.4	1719.9
10639	383.92	-982.03	-1547.5	1931.4	1719.9
10640	-51.219	-1544.2	-2354.4	2303.2	2023.6
10641	995.88	-925.33	-1554.1	2550.0	2301.0
10642	-218.87	-1664.1	-2103.3	1884.4	1707.7
10643	43.372	-1521.2	-2173.2	2216.6	1973.1
10644	-73.248	-1284.1	-2166.7	2093.4	1820.4
10645	339.89	-2803.7	-3885.5	4225.4	3801.7
10651	-103.99	-1162.5	-2516.6	2412.6	2094.6
10651	-103.99	-1162.5	-2516.6	2412.6	2094.6
10652	-9.1910	-1324.5	-2408.8	2399.6	2081.3
10653	-86.339	-1280.2	-2488.9	2402.6	2080.7

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 5

NODE	S1	S2	S3	SINT	SEQV
10654	-78.880	-1209.0	-2487.0	2408.1	2086.8
10655	-88.765	-1186.5	-2512.8	2424.0	2102.4

10656	-93.801	-1171.3	-2515.6	2421.8	2101.5
10657	-333.30	-3607.2	-4046.8	3713.5	3514.4

MINIMUM VALUES

NODE	10460	10441	10453	10613	10613
VALUE	-3028.3	-6411.6	-10382.	986.19	867.17

MAXIMUM VALUES

NODE	10450	10591	10613	10457	10457
VALUE	3214.0	-602.09	-1270.0	10191.	8869.6

C*** Select Inner Shell Elements

ESEL FOR LABEL= REAL FROM 10 TO 10 BY 1

540 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

840 NODES (OF 20635 DEFINED) SELECTED FROM
540 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10663	3984.1	2798.3	-2382.4	6366.5	5864.2
10663	3984.1	2798.3	-2382.4	6366.5	5864.2
10663	3984.1	2798.3	-2382.4	6366.5	5864.2
10664	7403.3	4308.8	-703.42	8106.7	7085.8
10664	7403.3	4308.8	-703.42	8106.7	7085.8
10665	7107.3	4392.2	-804.93	7912.2	6963.7
10665	7107.3	4392.2	-804.93	7912.2	6963.7
10666	7424.9	4291.0	-688.09	8113.0	7086.3
10667	7448.8	4255.7	-799.75	8248.5	7203.9
10668	7277.5	4272.8	-809.41	8087.0	7080.1
10669	7152.6	4325.0	-734.25	7886.9	6920.8
10670	7132.2	4350.4	-762.13	7894.3	6935.3
10671	7115.8	4371.6	-785.93	7901.7	6948.6
10672	7109.0	4385.2	-796.19	7905.1	6955.5
10673	7105.0	4390.8	-801.99	7907.0	6958.9
10674	3965.3	2935.9	-2716.8	6682.1	6231.5
10674	3965.3	2935.9	-2716.8	6682.1	6231.5
10674	3965.3	2935.9	-2716.8	6682.1	6231.5
10675	3965.0	2934.4	-2713.1	6678.1	6227.1
10675	3965.0	2934.4	-2713.1	6678.1	6227.1
10676	3966.1	2927.8	-2702.8	6668.9	6215.1
10676	3966.1	2927.8	-2702.8	6668.9	6215.1
10677	3966.0	2911.8	-2685.9	6651.9	6192.5
10677	3966.0	2911.8	-2685.9	6651.9	6192.5
10678	3970.1	2890.9	-2658.5	6628.7	6160.4
10678	3970.1	2890.9	-2658.5	6628.7	6160.4
10679	3981.3	2848.0	-2625.5	6606.8	6119.4

10679	3981.3	2848.0	-2625.5	6606.8	6119.4
10680	4028.6	2792.2	-2558.5	6587.1	6064.2
10680	4028.6	2792.2	-2558.5	6587.1	6064.2
10681	4029.1	2753.9	-2455.8	6484.9	5950.7
10681	4029.1	2753.9	-2455.8	6484.9	5950.7
10682	3974.9	2778.1	-2379.5	6354.4	5848.6
10682	3974.9	2778.1	-2379.5	6354.4	5848.6
10683	18386.	8560.9	2656.5	15730.	13763.
10683	18386.	8560.9	2656.5	15730.	13763.
10683	18386.	8560.9	2656.5	15730.	13763.

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10684	11398.	5545.7	-623.30	12021.	10412.
10684	11398.	5545.7	-623.30	12021.	10412.
10685	19651.	8587.9	1978.7	17673.	15466.
10685	19651.	8587.9	1978.7	17673.	15466.
10686	18426.	8575.5	2683.4	15742.	13776.
10686	18426.	8575.5	2683.4	15742.	13776.
10687	18564.	8589.0	2594.1	15970.	13973.
10687	18564.	8589.0	2594.1	15970.	13973.
10688	19947.	8884.6	1759.5	18187.	15873.
10688	19947.	8884.6	1759.5	18187.	15873.
10688	19947.	8884.6	1759.5	18187.	15873.
10689	20285.	8753.4	1723.0	18562.	16232.
10689	20285.	8753.4	1723.0	18562.	16232.
10690	20138.	8873.9	1798.1	18340.	16020.
10690	20138.	8873.9	1798.1	18340.	16020.
10691	20029.	8872.3	1747.6	18281.	15960.
10691	20029.	8872.3	1747.6	18281.	15960.
10692	19980.	8887.7	1753.0	18227.	15909.
10692	19980.	8887.7	1753.0	18227.	15909.
10693	19955.	8892.0	1759.6	18195.	15879.
10693	19955.	8892.0	1759.6	18195.	15879.
10694	10139.	5467.5	-74.089	10213.	8855.7
10694	10139.	5467.5	-74.089	10213.	8855.7
10695	11400.	5495.4	-599.63	12000.	10393.
10696	11298.	5435.3	-479.86	11778.	10200.
10697	10696.	5342.4	-255.91	10952.	9485.7
10698	10251.	5382.5	-34.417	10286.	8911.9
10699	10196.	5428.1	-47.352	10243.	8877.8
10700	10151.	5436.6	-81.931	10233.	8870.8
10701	10137.	5457.2	-85.814	10223.	8863.6
10702	10130.	5463.3	-83.229	10213.	8855.9
13779	6074.2	2215.7	1.5324	6072.7	5323.0
13779	6074.2	2215.7	1.5324	6072.7	5323.0
13779	6074.2	2215.7	1.5324	6072.7	5323.0
13780	6020.6	2153.2	6.4716	6014.1	5279.0
13780	6020.6	2153.2	6.4716	6014.1	5279.0
13781	6024.4	2160.5	12.022	6012.4	5277.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13781	6024.4	2160.5	12.022	6012.4	5277.0
13782	6021.1	2153.0	8.4662	6012.7	5277.9
13783	6021.6	2155.0	8.4455	6013.2	5278.1
13784	6021.4	2155.0	7.8506	6013.6	5278.4
13785	6022.7	2158.6	8.2659	6014.4	5278.7
13786	6023.0	2159.6	8.2778	6014.7	5278.8
13787	6023.2	2160.2	8.3361	6014.9	5278.8
13788	6023.6	2160.6	9.2048	6014.4	5278.4
13789	6024.0	2160.5	10.784	6013.3	5277.7
13790	6077.6	2228.4	0.33295	6077.3	5325.2
13790	6077.6	2228.4	0.33295	6077.3	5325.2
13790	6077.6	2228.4	0.33295	6077.3	5325.2
13791	6077.8	2228.8	0.37995	6077.4	5325.2
13791	6077.8	2228.8	0.37995	6077.4	5325.2
13792	6078.0	2229.5	0.46526	6077.5	5325.2
13792	6078.0	2229.5	0.46526	6077.5	5325.2
13793	6078.0	2229.6	0.42640	6077.6	5325.3
13793	6078.0	2229.6	0.42640	6077.6	5325.3
13794	6077.9	2229.2	0.36549	6077.5	5325.2
13794	6077.9	2229.2	0.36549	6077.5	5325.2
13795	6077.5	2228.0	0.18732	6077.3	5325.2
13795	6077.5	2228.0	0.18732	6077.3	5325.2
13796	6076.8	2225.5	0.41313	6076.4	5324.7
13796	6076.8	2225.5	0.41313	6076.4	5324.7
13797	6075.6	2221.5	0.44204	6075.2	5324.2
13797	6075.6	2221.5	0.44204	6075.2	5324.2
13798	6074.2	2217.4	-0.72740E-01	6074.3	5324.0
13798	6074.2	2217.4	-0.72740E-01	6074.3	5324.0
13799	7291.2	2255.7	-1137.0	8428.1	7345.1
13799	7291.2	2255.7	-1137.0	8428.1	7345.1
13800	15958.	3324.6	-806.49	16764.	15128.
13800	15958.	3324.6	-806.49	16764.	15128.
13801	14856.	2498.3	-46.174	14902.	13806.
13801	14856.	2498.3	-46.174	14902.	13806.
13802	10531.	1221.5	93.131	10438.	9921.8
13802	10531.	1221.5	93.131	10438.	9921.8
13803	7353.6	619.96	96.653	7256.9	7010.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13803	7353.6	619.96	96.653	7256.9	7010.0
13804	5879.2	615.20	62.199	5817.0	5561.2
13804	5879.2	615.20	62.199	5817.0	5561.2
13805	5512.3	918.55	9.4574	5502.9	5109.3
13805	5512.3	918.55	9.4574	5502.9	5109.3
13806	5569.8	1294.1	0.47648	5569.3	5048.4
13806	5569.8	1294.1	0.47648	5569.3	5048.4
13807	5666.5	1621.0	-4.9999	5671.5	5058.5
13807	5666.5	1621.0	-4.9999	5671.5	5058.5

13808	5740.3	1879.7	1.0628	5739.3	5068.2
13808	5740.3	1879.7	1.0628	5739.3	5068.2
13809	5799.2	2070.2	0.65175	5798.5	5089.7
13809	5799.2	2070.2	0.65175	5798.5	5089.7
13810	5870.4	2200.2	1.8114	5868.6	5135.4
13810	5870.4	2200.2	1.8114	5868.6	5135.4
13811	5941.4	2274.0	0.40787	5941.0	5192.0
13811	5941.4	2274.0	0.40787	5941.0	5192.0
13812	6003.9	2302.0	0.75497	6003.1	5245.8
13812	6003.9	2302.0	0.75497	6003.1	5245.8
13813	6046.5	2297.8	0.31609	6046.2	5286.2
13813	6046.5	2297.8	0.31609	6046.2	5286.2
13814	6071.1	2277.1	0.82758	6070.2	5311.5
13814	6071.1	2277.1	0.82758	6070.2	5311.5
13815	6079.6	2252.6	0.80693	6078.8	5322.9
13815	6079.6	2252.6	0.80693	6078.8	5322.9
13816	6079.5	2232.3	1.2734	6078.2	5325.5
13816	6079.5	2232.3	1.2734	6078.2	5325.5
13817	6075.8	2219.9	1.2954	6074.5	5324.0
13817	6075.8	2219.9	1.2954	6074.5	5324.0
13818	6673.3	1819.8	-2214.7	8888.0	7708.1
13819	9345.4	1498.1	-677.76	10023.	9131.8
13820	9044.0	864.59	59.434	8984.6	8610.3
13821	7566.3	333.72	16.572	7549.7	7396.2
13822	6504.4	356.07	102.43	6402.0	6279.0
13823	5958.4	606.32	31.936	5926.5	5661.2
13824	5846.8	988.22	11.754	5835.0	5413.3
13825	5848.4	1342.3	-0.37824	5848.8	5306.4

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13826	5889.0	1649.2	1.0251	5887.9	5261.2
13827	5907.3	1887.4	4.8513	5902.4	5222.2
13828	5930.8	2064.7	5.8156	5925.0	5210.1
13829	5951.7	2178.3	6.7794	5944.9	5210.4
13830	5977.2	2237.7	6.1910	5971.0	5225.8
13831	5996.7	2252.7	6.4891	5990.2	5241.4
13832	6011.9	2240.3	6.1154	6005.8	5257.6
13833	6019.3	2214.8	6.3553	6013.0	5268.2
13834	6022.7	2188.8	6.1579	6016.6	5275.5
13835	6022.3	2168.7	6.3963	6015.9	5278.1
13836	6021.4	2157.1	6.2971	6015.1	5279.2
13837	6676.3	2060.0	-2466.2	9142.5	7917.8
13838	9204.8	1713.6	-763.92	9968.7	8989.7
13839	8955.8	1036.5	75.043	8880.8	8441.2
13840	7494.1	422.97	-4.8623	7499.0	7294.5
13841	6463.2	410.09	106.99	6356.2	6210.2
13842	5927.7	632.56	27.901	5899.8	5621.9
13843	5840.5	1007.0	14.157	5826.4	5398.9
13844	5844.8	1353.7	1.0326	5843.8	5298.6
13845	5892.5	1659.0	4.8522	5887.6	5259.4
13846	5909.1	1895.0	9.0897	5900.0	5219.2
13847	5934.8	2072.2	10.813	5924.0	5208.8
13848	5954.7	2185.5	12.075	5942.6	5207.9

13849	5981.2	2245.1	11.792	5969.4	5224.0
13850	6000.2	2260.0	12.194	5988.0	5239.2
13851	6015.9	2247.7	11.884	6004.0	5255.8
13852	6023.1	2222.1	12.077	6011.0	5266.1
13853	6026.7	2196.2	11.847	6014.9	5273.7
13854	6026.1	2176.0	12.006	6014.1	5276.1
13855	6025.3	2164.4	11.883	6013.4	5277.4
13856	7178.9	2699.7	-1176.9	8355.7	7242.5
13856	7178.9	2699.7	-1176.9	8355.7	7242.5
13857	16080.	3863.6	-863.15	16943.	15144.
13857	16080.	3863.6	-863.15	16943.	15144.
13858	14900.	2884.8	-38.377	14938.	13712.
13858	14900.	2884.8	-38.377	14938.	13712.
13859	10456.	1420.7	97.916	10358.	9764.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13859	10456.	1420.7	97.916	10358.	9764.1
13860	7273.8	709.51	89.943	7183.8	6894.9
13860	7273.8	709.51	89.943	7183.8	6894.9
13861	5836.2	667.15	63.050	5773.2	5496.1
13861	5836.2	667.15	63.050	5773.2	5496.1
13862	5494.4	948.50	2.7541	5491.7	5085.2
13862	5494.4	948.50	2.7541	5491.7	5085.2
13863	5570.3	1320.4	0.13961	5570.1	5041.4
13863	5570.3	1320.4	0.13961	5570.1	5041.4
13864	5667.9	1638.8	-8.2027	5676.1	5057.9
13864	5667.9	1638.8	-8.2027	5676.1	5057.9
13865	5744.6	1896.0	0.51272	5744.0	5069.4
13865	5744.6	1896.0	0.51272	5744.0	5069.4
13866	5802.0	2083.3	-1.2845	5803.3	5091.8
13866	5802.0	2083.3	-1.2845	5803.3	5091.8
13867	5874.4	2213.7	0.95732	5873.5	5137.9
13867	5874.4	2213.7	0.95732	5873.5	5137.9
13868	5944.7	2286.6	-1.0775	5945.8	5194.6
13868	5944.7	2286.6	-1.0775	5945.8	5194.6
13869	6007.7	2315.1	-0.24963	6008.0	5248.4
13869	6007.7	2315.1	-0.24963	6008.0	5248.4
13870	6049.9	2310.5	-1.0194	6050.9	5288.6
13870	6049.9	2310.5	-1.0194	6050.9	5288.6
13871	6074.7	2290.0	-0.28476	6074.9	5313.8
13871	6074.7	2290.0	-0.28476	6074.9	5313.8
13872	6082.9	2265.2	-0.49768	6083.4	5325.2
13872	6082.9	2265.2	-0.49768	6083.4	5325.2
13873	6083.0	2245.1	0.96006E-01	6082.9	5327.8
13873	6083.0	2245.1	0.96006E-01	6082.9	5327.8
13874	6079.2	2232.5	-0.30975E-02	6079.2	5326.2
13874	6079.2	2232.5	-0.30975E-02	6079.2	5326.2
14027	7181.5	2696.2	-1176.4	8358.0	7244.7
14028	16081.	3858.7	-863.10	16944.	15146.
14029	14901.	2880.8	-38.291	14939.	13714.
14030	10457.	1417.1	97.885	10359.	9766.6
14031	7275.0	706.76	89.859	7185.1	6897.4
14032	5837.3	665.60	63.021	5774.3	5497.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14033	5495.1	947.94	2.7657	5492.3	5086.0
14034	5570.6	1320.4	0.16225	5570.4	5041.7
14035	5668.1	1639.0	-8.1819	5676.3	5058.0
14036	5744.7	1896.3	0.54245	5744.1	5069.5
14037	5802.2	2083.6	-1.2471	5803.4	5091.8
14038	5874.6	2214.1	1.0031	5873.6	5137.9
14039	5944.9	2287.0	-1.0277	5945.9	5194.6
14040	6007.8	2315.4	-0.19776	6008.0	5248.4
14041	6050.0	2310.8	-0.96769	6051.0	5288.7
14042	6074.8	2290.4	-0.23416	6075.0	5313.9
14043	6083.1	2265.6	-0.44844	6083.5	5325.3
14044	6083.1	2245.5	0.14398	6082.9	5327.8
14045	6079.3	2232.9	0.44255E-01	6079.2	5326.2
14046	7188.6	2684.5	-1175.5	8364.1	7250.7
14047	16085.	3845.5	-862.75	16948.	15152.
14048	14903.	2869.8	-38.202	14941.	13721.
14049	10460.	1406.7	97.901	10362.	9773.8
14050	7278.7	698.72	89.740	7189.0	6904.7
14051	5840.5	661.03	63.079	5777.4	5502.9
14052	5496.9	946.11	2.9273	5494.0	5088.4
14053	5571.4	1320.0	0.30927	5571.1	5042.5
14054	5668.5	1639.3	-8.0741	5676.6	5058.3
14055	5745.0	1896.9	0.63586	5744.3	5069.6
14056	5802.4	2084.3	-1.1577	5803.6	5091.9
14057	5874.8	2214.8	1.0935	5873.7	5137.9
14058	5945.1	2287.7	-0.93787	5946.0	5194.7
14059	6008.1	2316.2	-0.10871	6008.2	5248.5
14060	6050.2	2311.6	-0.87952	6051.1	5288.7
14061	6075.0	2291.1	-0.14731	6075.2	5313.9
14062	6083.3	2266.3	-0.36206	6083.7	5325.3
14063	6083.3	2246.2	0.22952	6083.1	5327.9
14064	6079.5	2233.6	0.12990	6079.4	5326.3
14065	7200.8	2663.1	-1173.4	8374.2	7260.7
14066	16091.	3826.0	-862.33	16953.	15163.
14067	14907.	2851.5	-38.050	14945.	13731.
14068	10465.	1389.4	97.742	10367.	9785.5
14069	7285.0	685.69	89.410	7195.6	6916.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14070	5845.6	653.70	63.100	5782.5	5511.0
14071	5499.6	942.74	3.0770	5496.5	5092.1
14072	5572.4	1318.8	0.39116	5572.0	5043.7
14073	5668.8	1638.9	-8.0637	5676.9	5058.7
14074	5745.1	1896.8	0.60813	5744.5	5069.7

14075	5802.4	2084.3	-1.1918	5803.6	5092.0
14076	5874.8	2214.9	1.0535	5873.8	5138.0
14077	5945.1	2287.8	-0.97553	5946.1	5194.7
14078	6008.1	2316.2	-0.14960	6008.2	5248.5
14079	6050.2	2311.6	-0.91759	6051.2	5288.7
14080	6075.0	2291.2	-0.18724	6075.2	5313.9
14081	6083.3	2266.4	-0.39976	6083.7	5325.4
14082	6083.4	2246.3	0.19035	6083.2	5327.9
14083	6079.6	2233.7	0.92281E-01	6079.5	5326.3
14084	7219.4	2630.1	-1172.4	8391.8	7278.2
14085	16098.	3799.1	-863.94	16962.	15177.
14086	14910.	2824.3	-37.407	14948.	13742.
14087	10471.	1365.4	97.058	10374.	9801.4
14088	7294.3	668.76	89.247	7205.0	6933.5
14089	5852.4	644.75	63.312	5789.1	5521.3
14090	5502.7	938.44	3.4062	5499.3	5096.6
14091	5573.4	1316.9	0.48267	5572.9	5045.2
14092	5669.0	1637.9	-8.0307	5677.1	5059.0
14093	5745.0	1896.2	0.55160	5744.4	5069.8
14094	5802.3	2083.8	-1.2313	5803.5	5091.9
14095	5874.6	2214.4	0.98472	5873.6	5137.9
14096	5944.9	2287.3	-1.0315	5946.0	5194.7
14097	6007.9	2315.8	-0.21982	6008.1	5248.5
14098	6050.1	2311.2	-0.97762	6051.1	5288.7
14099	6074.9	2290.8	-0.25322	6075.1	5313.9
14100	6083.2	2266.0	-0.45852	6083.6	5325.3
14101	6083.2	2245.9	0.12811	6083.1	5327.9
14102	6079.4	2233.3	0.34412E-01	6079.4	5326.3
14103	7248.5	2591.4	-1170.0	8418.5	7304.4
14104	16109.	3773.5	-857.08	16966.	15190.
14105	14911.	2792.6	-33.627	14944.	13751.
14106	10479.	1336.8	96.745	10383.	9821.6

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14107	7306.6	649.81	88.542	7218.0	6954.4
14108	5859.8	635.07	63.210	5796.6	5532.9
14109	5505.8	933.28	3.3972	5502.4	5101.4
14110	5573.9	1314.1	0.36297	5573.5	5046.5
14111	5668.9	1636.0	-8.1623	5677.1	5059.5
14112	5744.5	1894.6	0.32963	5744.2	5069.8
14113	5801.9	2082.3	-1.4232	5803.3	5091.9
14114	5874.1	2213.0	0.77028	5873.3	5137.8
14115	5944.4	2285.9	-1.2160	5945.7	5194.6
14116	6007.4	2314.4	-0.40943	6007.8	5248.3
14117	6049.7	2309.9	-1.1514	6050.8	5288.6
14118	6074.4	2289.5	-0.43087	6074.9	5313.8
14119	6082.8	2264.7	-0.63128	6083.4	5325.3
14120	6082.8	2244.7	-0.48799E-01	6082.8	5327.8
14121	6079.0	2232.1	-0.14171	6079.2	5326.2
14122	7307.9	2558.3	-1182.3	8490.2	7370.1
14123	16102.	3730.7	-860.13	16962.	15196.
14124	14895.	2739.9	-41.385	14936.	13758.
14125	10492.	1299.5	91.674	10401.	9852.3

14126	7322.6	631.42	90.200	7232.4	6977.5
14127	5867.8	625.88	63.997	5803.8	5544.3
14128	5509.2	928.41	4.8781	5504.3	5105.6
14129	5573.8	1310.5	0.71560	5573.0	5047.3
14130	5668.7	1633.0	-7.6274	5676.3	5059.6
14131	5743.7	1891.8	0.61019	5743.1	5069.3
14132	5801.3	2079.6	-1.0262	5802.3	5091.5
14133	5873.2	2210.2	1.0552	5872.2	5137.1
14134	5943.7	2283.2	-0.92265	5944.6	5194.0
14135	6006.6	2311.7	-0.17869	6006.8	5247.8
14136	6048.9	2307.2	-0.91774	6049.9	5288.1
14137	6073.7	2286.9	-0.21785	6073.9	5313.3
14138	6082.1	2262.2	-0.40833	6082.5	5324.8
14139	6082.1	2242.2	0.17062	6081.9	5327.3
14140	6078.3	2229.6	0.87133E-01	6078.3	5325.8
14141	7320.2	2482.1	-1195.0	8515.2	7397.2
14142	16041.	3623.7	-839.05	16881.	15150.
14143	14864.	2647.7	-40.902	14905.	13759.

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14144	10509.	1255.9	87.872	10421.	9889.3
14145	7341.1	619.69	95.982	7245.1	6998.0
14146	5875.3	618.23	61.192	5814.1	5556.6
14147	5512.2	924.78	6.5288	5505.6	5108.8
14148	5572.2	1304.9	-0.81307	5573.0	5048.4
14149	5667.8	1629.0	-7.1842	5675.0	5059.4
14150	5742.1	1887.4	-0.12449E-01	5742.2	5069.2
14151	5800.3	2075.9	-0.79109	5801.1	5091.0
14152	5871.9	2206.1	0.87811	5871.0	5136.6
14153	5942.6	2279.3	-0.72402	5943.3	5193.3
14154	6005.3	2307.6	-0.17883	6005.5	5247.1
14155	6047.8	2303.3	-0.75520	6048.5	5287.5
14156	6072.5	2282.9	-0.17824	6072.7	5312.7
14157	6080.9	2258.2	-0.29368	6081.2	5324.2
14158	6080.9	2238.2	0.20446	6080.7	5326.8
14159	6077.2	2225.7	0.17051	6077.0	5325.3
14160	7303.0	2342.5	-1159.9	8462.9	7365.2
14161	15979.	3431.5	-809.46	16789.	15121.
14162	14853.	2544.4	-41.575	14894.	13784.
14163	10525.	1228.6	89.218	10435.	9914.9
14164	7351.0	618.43	95.515	7255.5	7008.7
14165	5878.4	615.45	59.182	5819.2	5562.0
14166	5512.4	920.81	7.0396	5505.3	5110.1
14167	5570.2	1297.7	-1.6403	5571.8	5049.1
14168	5666.6	1623.7	-6.9633	5673.6	5059.3
14169	5740.5	1882.1	-0.65112	5741.1	5069.1
14170	5799.1	2071.9	-1.0382	5800.2	5090.7
14171	5870.4	2201.9	0.24149	5870.2	5136.4
14172	5941.3	2275.5	-1.1609	5942.5	5193.0
14173	6003.9	2303.6	-0.77648	6004.7	5246.8
14174	6046.5	2299.4	-1.2371	6047.7	5287.2
14175	6071.1	2278.8	-0.73110	6071.8	5312.5
14176	6079.6	2254.2	-0.77616	6080.3	5324.0

14177	6079.5	2234.0	-0.31910	6079.8	5326.6
14178	6075.8	2221.6	-0.30944	6076.1	5325.0
14179	5916.8	2030.6	20.835	5896.0	5191.5
14179	5916.8	2030.6	20.835	5896.0	5191.5

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14179	5916.8	2030.6	20.835	5896.0	5191.5
14180	5969.9	2092.4	17.149	5952.7	5233.4
14180	5969.9	2092.4	17.149	5952.7	5233.4
14181	5919.2	2029.2	30.061	5889.1	5187.0
14181	5919.2	2029.2	30.061	5889.1	5187.0
14182	5922.0	2029.4	39.228	5882.7	5182.6
14182	5922.0	2029.4	39.228	5882.7	5182.6
14183	5920.7	2029.4	34.756	5886.0	5184.9
14183	5920.7	2029.4	34.756	5886.0	5184.9
14184	5921.4	2028.0	39.279	5882.1	5182.3
14184	5921.4	2028.0	39.279	5882.1	5182.3
14184	5921.4	2028.0	39.279	5882.1	5182.3
14185	5920.3	2033.1	31.076	5889.2	5186.6
14185	5920.3	2033.1	31.076	5889.2	5186.6
14186	5919.9	2030.3	32.161	5887.7	5185.9
14186	5919.9	2030.3	32.161	5887.7	5185.9
14187	5919.7	2029.5	32.099	5887.6	5185.9
14187	5919.7	2029.5	32.099	5887.6	5185.9
14188	5920.6	2030.4	34.121	5886.5	5185.0
14188	5920.6	2030.4	34.121	5886.5	5185.0
14189	5921.0	2029.0	36.767	5884.2	5183.6
14189	5921.0	2029.0	36.767	5884.2	5183.6
14190	5975.1	2095.4	31.282	5943.8	5227.0
14190	5975.1	2095.4	31.282	5943.8	5227.0
14191	5972.8	2091.4	27.530	5945.3	5228.3
14192	5973.4	2095.1	25.582	5947.8	5229.7
14193	5972.0	2093.4	22.565	5949.4	5231.0
14194	5973.1	2095.6	23.821	5949.2	5230.7
14195	5973.5	2096.2	24.273	5949.2	5230.6
14196	5973.7	2097.1	24.219	5949.5	5230.7
14197	5974.4	2097.7	26.091	5948.3	5229.9
14198	5974.9	2096.5	28.996	5945.9	5228.3
14199	8443.1	1595.9	-5076.5	13520.	11709.
14199	8443.1	1595.9	-5076.5	13520.	11709.
14200	99.417	-2130.6	-4252.9	4352.3	3769.6
14200	99.417	-2130.6	-4252.9	4352.3	3769.6
14201	155.76	-2271.0	-2311.8	2467.6	2447.4

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14201	155.76	-2271.0	-2311.8	2467.6	2447.4

14202	1841.4	-293.15	-1405.0	3246.4	2857.6
14202	1841.4	-293.15	-1405.0	3246.4	2857.6
14203	4764.9	47.686	-187.37	4952.3	4839.0
14203	4764.9	47.686	-187.37	4952.3	4839.0
14204	6118.5	593.14	-23.316	6141.8	5858.0
14204	6118.5	593.14	-23.316	6141.8	5858.0
14205	6489.5	1116.1	4.0979	6485.4	6007.1
14205	6489.5	1116.1	4.0979	6485.4	6007.1
14206	6417.2	1440.1	-0.83320	6418.0	5832.6
14206	6417.2	1440.1	-0.83320	6418.0	5832.6
14207	6322.0	1701.0	14.973	6307.0	5655.7
14207	6322.0	1701.0	14.973	6307.0	5655.7
14208	6246.0	1902.9	14.418	6231.6	5534.5
14208	6246.0	1902.9	14.418	6231.6	5534.5
14209	6187.7	2051.3	19.522	6168.1	5444.4
14209	6187.7	2051.3	19.522	6168.1	5444.4
14210	6116.8	2134.8	19.805	6097.0	5362.1
14210	6116.8	2134.8	19.805	6097.0	5362.1
14211	6046.7	2164.9	22.350	6024.4	5289.2
14211	6046.7	2164.9	22.350	6024.4	5289.2
14212	5985.2	2155.7	22.426	5962.8	5233.1
14212	5985.2	2155.7	22.426	5962.8	5233.1
14213	5943.4	2126.8	22.949	5920.4	5198.3
14213	5943.4	2126.8	22.949	5920.4	5198.3
14214	5919.5	2092.4	22.288	5897.2	5182.1
14214	5919.5	2092.4	22.288	5897.2	5182.1
14215	5911.2	2063.4	21.981	5889.3	5179.6
14215	5911.2	2063.4	21.981	5889.3	5179.6
14216	5911.5	2043.9	21.318	5890.2	5183.8
14216	5911.5	2043.9	21.318	5890.2	5183.8
14217	5915.1	2033.7	21.066	5894.1	5189.2
14217	5915.1	2033.7	21.066	5894.1	5189.2
14218	7229.6	1272.5	-4488.9	11718.	10149.
14219	278.14	-2184.6	-4510.4	4788.5	4147.5
14220	130.18	-2285.7	-2393.3	2523.5	2471.4
14221	1599.7	-83.902	-1445.5	3045.2	2642.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14222	4797.9	40.766	-196.38	4994.3	4880.1
14223	6110.3	581.56	-25.696	6136.0	5856.1
14224	6498.3	1112.3	9.8364	6488.4	6013.5
14225	6413.2	1433.3	4.9977	6408.2	5826.8
14226	6325.7	1698.5	24.499	6301.2	5653.3
14227	6246.8	1900.0	22.992	6223.9	5529.7
14228	6191.8	2050.9	29.810	6162.0	5440.7
14229	6119.6	2134.0	29.765	6089.8	5357.2
14230	6050.6	2165.0	32.956	6017.6	5284.7
14231	5988.1	2155.2	32.510	5955.6	5228.1
14232	5946.6	2126.3	33.021	5913.6	5193.6
14233	5922.0	2091.4	31.881	5890.2	5177.3
14234	5913.9	2062.4	31.507	5882.4	5175.0
14235	5913.9	2042.5	30.604	5883.3	5179.2
14236	5917.6	2032.5	30.393	5887.3	5184.7

14237	6256.8	1116.9	-4401.9	10659.	9232.6
14237	6256.8	1116.9	-4401.9	10659.	9232.6
14238	281.35	-2351.2	-4890.7	5172.1	4479.4
14238	281.35	-2351.2	-4890.7	5172.1	4479.4
14239	89.302	-2529.0	-2534.5	2623.8	2621.0
14239	89.302	-2529.0	-2534.5	2623.8	2621.0
14240	1416.0	-17.445	-1527.0	2943.0	2549.0
14240	1416.0	-17.445	-1527.0	2943.0	2549.0
14241	4770.2	46.492	-226.12	4996.3	4865.7
14241	4770.2	46.492	-226.12	4996.3	4865.7
14242	6101.5	567.98	-18.083	6119.6	5848.6
14242	6101.5	567.98	-18.083	6119.6	5848.6
14243	6499.5	1106.1	15.824	6483.7	6013.1
14243	6499.5	1106.1	15.824	6483.7	6013.1
14244	6412.7	1427.5	13.951	6398.8	5822.1
14244	6412.7	1427.5	13.951	6398.8	5822.1
14245	6328.7	1694.9	33.110	6295.6	5651.0
14245	6328.7	1694.9	33.110	6295.6	5651.0
14246	6249.4	1897.3	32.638	6216.8	5525.7
14246	6249.4	1897.3	32.638	6216.8	5525.7
14247	6195.2	2049.3	39.269	6155.9	5437.1
14247	6195.2	2049.3	39.269	6155.9	5437.1

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14248	6122.4	2132.5	39.600	6082.8	5352.6
14248	6122.4	2132.5	39.600	6082.8	5352.6
14249	6053.6	2163.7	42.616	6011.0	5280.2
14249	6053.6	2163.7	42.616	6011.0	5280.2
14250	5990.8	2153.9	42.225	5948.6	5223.4
14250	5990.8	2153.9	42.225	5948.6	5223.4
14251	5949.3	2125.1	42.530	5906.7	5189.0
14251	5949.3	2125.1	42.530	5906.7	5189.0
14252	5924.5	2090.1	41.333	5883.2	5172.6
14252	5924.5	2090.1	41.333	5883.2	5172.6
14253	5916.3	2061.2	40.810	5875.5	5170.4
14253	5916.3	2061.2	40.810	5875.5	5170.4
14254	5916.2	2041.3	39.874	5876.3	5174.5
14254	5916.2	2041.3	39.874	5876.3	5174.5
14255	5920.0	2031.3	39.596	5880.4	5180.1
14255	5920.0	2031.3	39.596	5880.4	5180.1
14256	6443.5	1339.5	-3712.3	10156.	8795.3
14257	3553.8	-15.449	-229.98	3783.8	3681.2
14258	3212.9	-0.49601	-820.88	4033.8	3692.6
14259	4666.0	-28.618	-518.26	5184.2	4957.6
14260	5525.4	70.288	46.845	5478.6	5466.9
14261	6056.3	600.65	-11.668	6068.0	5786.2
14262	6145.8	1045.8	9.9354	6135.9	5689.1
14263	6146.3	1395.2	-0.32710E-01	6146.3	5581.0
14264	6101.8	1675.0	13.134	6088.6	5451.1
14265	6083.0	1897.6	12.911	6070.1	5381.2
14266	6058.8	2058.6	16.963	6041.8	5323.2
14267	6038.1	2158.2	17.123	6021.0	5286.3
14268	6012.8	2202.2	18.677	5994.2	5254.5

14269	5993.6	2205.4	18.589	5975.0	5236.1
14270	5978.6	2184.2	18.718	5959.9	5225.2
14271	5971.1	2154.4	18.198	5952.9	5223.4
14272	5967.8	2126.6	17.868	5949.9	5225.1
14273	5968.2	2106.9	17.457	5950.7	5229.1
14274	5969.1	2095.9	17.252	5951.8	5232.0
14275	8445.4	1565.8	-5072.4	13518.	11707.
14276	127.32	-2139.8	-4273.7	4401.0	3812.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14277	159.13	-2273.6	-2321.1	2480.2	2456.8
14278	1840.3	-287.54	-1408.0	3248.3	2857.8
14279	4771.6	58.720	-185.95	4957.5	4839.8
14280	6122.8	593.75	-10.744	6133.6	5854.8
14281	6495.3	1116.8	21.333	6473.9	6001.7
14282	6421.9	1439.7	15.959	6405.9	5826.0
14283	6327.4	1700.5	33.248	6294.1	5648.2
14284	6251.1	1901.9	32.492	6218.6	5526.3
14285	6193.1	2050.3	38.279	6154.8	5435.6
14286	6122.1	2133.6	38.498	6083.6	5352.9
14287	6052.1	2163.7	41.231	6010.8	5279.9
14288	5990.5	2154.4	41.142	5949.3	5223.8
14289	5948.6	2125.5	41.634	5907.0	5189.0
14290	5924.7	2091.1	40.824	5883.9	5173.0
14291	5916.4	2062.2	40.476	5876.0	5170.6
14292	5916.7	2042.6	39.739	5877.0	5174.9
14293	5920.3	2032.5	39.484	5880.8	5180.3
14294	8377.8	1518.3	-5057.6	13435.	11636.
14295	189.63	-2109.4	-4353.4	4543.1	3934.5
14296	142.85	-2279.4	-2340.0	2482.8	2453.1
14297	1813.7	-283.11	-1424.3	3238.0	2844.6
14298	4779.3	47.016	-193.33	4972.6	4856.9
14299	6118.6	588.55	-21.901	6140.5	5859.2
14300	6495.4	1115.7	16.007	6479.4	6005.5
14301	6418.3	1438.3	9.4543	6408.9	5827.3
14302	6326.1	1700.4	28.670	6297.5	5650.2
14303	6249.0	1901.6	27.220	6221.8	5528.3
14304	6192.0	2050.6	33.960	6158.1	5437.8
14305	6120.6	2133.8	33.998	6086.6	5355.0
14306	6051.0	2164.1	37.141	6013.9	5282.0
14307	5989.2	2154.7	36.861	5952.4	5225.9
14308	5947.5	2125.8	37.447	5910.1	5191.2
14309	5923.4	2091.3	36.463	5887.0	5175.1
14310	5915.3	2062.3	36.134	5879.1	5172.8
14311	5915.4	2042.7	35.291	5880.1	5177.1
14312	5919.1	2032.6	35.067	5884.0	5182.5
14313	6553.1	1134.3	-4352.4	10905.	9444.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14314	273.38	-2297.7	-4594.3	4867.7	4217.8
14315	85.964	-2324.2	-2462.1	2548.1	2482.0
14316	1516.4	3.4841	-1459.9	2976.3	2577.7
14317	4797.3	44.242	-193.14	4990.4	4876.1
14318	6107.5	584.32	-21.368	6128.8	5849.6
14319	6498.9	1114.2	9.1043	6489.8	6013.9
14320	6412.7	1434.1	7.7169	6405.0	5824.3
14321	6327.6	1700.8	26.178	6301.5	5653.3
14322	6248.4	1903.1	25.514	6222.9	5528.6
14323	6194.0	2054.9	31.589	6162.4	5440.6
14324	6121.4	2138.3	31.638	6089.8	5356.7
14325	6052.6	2169.4	34.384	6018.2	5284.7
14326	5989.9	2159.5	33.890	5956.0	5228.0
14327	5948.2	2130.6	34.137	5914.1	5193.5
14328	5923.4	2095.5	32.964	5890.4	5177.1
14329	5915.2	2066.4	32.481	5882.7	5174.8
14330	5915.0	2046.4	31.608	5883.4	5178.8
14331	5918.8	2036.4	31.369	5887.5	5184.4
14332	6462.2	1141.1	-4382.5	10845.	9392.4
14333	232.25	-2356.7	-4700.6	4932.9	4273.7
14334	99.345	-2371.2	-2507.5	2606.8	2541.4
14335	1488.6	-9.2481	-1489.7	2978.3	2579.3
14336	4793.3	51.181	-199.33	4992.7	4872.2
14337	6104.4	579.70	-20.884	6125.3	5848.2
14338	6498.6	1112.2	11.949	6486.6	6012.5
14339	6411.6	1430.6	8.2907	6403.3	5823.9
14340	6327.3	1698.0	27.552	6299.8	5652.8
14341	6247.8	1899.9	26.243	6221.6	5528.2
14342	6193.6	2052.1	32.657	6160.9	5440.0
14343	6120.8	2135.2	32.485	6088.4	5356.1
14344	6052.1	2166.5	35.414	6016.7	5283.9
14345	5989.3	2156.5	34.866	5954.5	5227.2
14346	5947.8	2127.7	35.230	5912.5	5192.7
14347	5923.0	2092.6	34.035	5888.9	5176.3
14348	5914.8	2063.6	33.604	5881.2	5174.0
14349	5914.6	2043.6	32.700	5881.9	5178.1
14350	5918.4	2033.6	32.481	5885.9	5183.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14351	6374.6	1140.0	-4382.9	10758.	9317.5
14352	256.91	-2352.3	-4783.4	5040.3	4366.0
14353	84.285	-2437.7	-2545.6	2629.8	2577.6
14354	1460.2	-13.477	-1511.9	2972.1	2574.0
14355	4786.1	49.458	-211.27	4997.4	4872.2
14356	6104.5	576.04	-19.234	6123.8	5848.9
14357	6498.8	1110.2	12.451	6486.3	6013.1
14358	6411.6	1429.7	8.8630	6402.7	5823.8
14359	6327.2	1696.9	27.407	6299.8	5653.0
14360	6247.7	1899.0	26.193	6221.6	5528.4
14361	6193.4	2051.1	32.449	6161.0	5440.2

14362	6120.7	2134.3	32.372	6088.3	5356.1
14363	6051.9	2165.6	35.254	6016.6	5284.0
14364	5989.1	2155.6	34.762	5954.3	5227.2
14365	5947.5	2126.8	35.118	5912.4	5192.8
14366	5922.7	2091.7	33.960	5888.8	5176.3
14367	5914.6	2062.8	33.527	5881.0	5174.0
14368	5914.4	2042.8	32.639	5881.8	5178.1
14369	5918.2	2032.8	32.413	5885.8	5183.7
14370	6309.1	1129.9	-4396.6	10706.	9273.1
14371	269.96	-2347.2	-4839.1	5109.0	4425.0
14372	85.072	-2481.4	-2554.0	2639.1	2603.5
14373	1436.7	-16.150	-1522.8	2959.5	2563.2
14374	4778.0	47.624	-219.84	4997.8	4869.6
14375	6103.3	572.69	-18.889	6122.2	5848.9
14376	6499.1	1109.0	13.455	6485.6	6013.2
14377	6412.2	1429.8	10.530	6401.7	5823.3
14378	6328.0	1697.2	29.100	6298.9	5652.5
14379	6248.7	1899.7	28.107	6220.6	5527.7
14380	6194.4	2051.8	34.385	6160.0	5439.5
14381	6121.6	2135.2	34.432	6087.2	5355.3
14382	6052.8	2166.4	37.316	6015.4	5283.1
14383	5990.0	2156.5	36.864	5953.1	5226.3
14384	5948.4	2127.7	37.194	5911.2	5191.9
14385	5923.6	2092.6	36.036	5887.6	5175.4
14386	5915.5	2063.7	35.573	5879.9	5173.1
14387	5915.3	2043.7	34.677	5880.7	5177.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14388	5919.1	2033.7	34.433	5884.7	5182.8
14389	6267.9	1120.0	-4401.5	10669.	9241.9
14390	272.43	-2352.6	-4878.1	5150.6	4460.8
14391	83.882	-2513.2	-2549.0	2632.9	2615.2
14392	1419.8	-19.700	-1528.1	2947.8	2553.1
14393	4771.6	45.648	-225.23	4996.8	4867.0
14394	6101.8	569.29	-18.877	6120.7	5848.8
14395	6499.3	1107.1	14.628	6484.6	6013.3
14396	6412.5	1428.5	12.339	6400.2	5822.7
14397	6328.4	1695.9	31.199	6297.2	5651.8
14398	6249.1	1898.4	30.497	6218.6	5526.7
14399	6194.8	2050.4	36.960	6157.8	5438.3
14400	6122.0	2133.7	37.162	6084.8	5353.9
14401	6053.2	2164.9	40.098	6013.1	5281.6
14402	5990.4	2155.0	39.663	5950.7	5224.8
14403	5948.8	2126.2	39.960	5908.9	5190.4
14404	5924.0	2091.2	38.770	5885.3	5173.9
14405	5915.9	2062.3	38.265	5877.6	5171.7
14406	5915.7	2042.3	37.346	5878.4	5175.8
14407	5919.5	2032.3	37.082	5882.4	5181.4
14408	6482.3	1374.4	-4182.6	10665.	9238.8
14409	3024.7	-65.313	-211.39	3236.1	3165.5
14410	2883.9	72.673	-858.50	3742.4	3374.6
14411	4630.8	-72.463	-523.38	5154.2	4944.2
14412	5482.6	90.541	54.558	5428.1	5410.2

14413	6064.2	609.26	-13.203	6077.5	5791.4
14414	6137.8	1048.6	21.284	6116.5	5673.0
14415	6150.0	1396.7	8.0677	6142.0	5578.8
14416	6101.3	1675.5	25.627	6075.6	5441.6
14417	6088.5	1899.5	25.266	6063.3	5377.0
14418	6062.5	2060.9	31.170	6031.3	5315.5
14419	6043.9	2161.3	31.425	6012.4	5280.2
14420	6017.5	2205.2	33.567	5983.9	5246.7
14421	5999.1	2208.7	33.296	5965.8	5229.3
14422	5983.5	2187.4	33.462	5950.1	5217.9
14423	5976.5	2157.5	32.666	5943.9	5216.8
14424	5972.9	2129.6	32.267	5940.6	5218.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
14425	5973.5	2109.8	31.670	5941.8	5222.6
14426	5974.2	2098.8	31.462	5942.7	5225.4

MINIMUM VALUES

NODE	14391	14239	14199	14201	14201
VALUE	83.882	-2529.0	-5076.5	2467.6	2447.4

MAXIMUM VALUES

NODE	10689	10693	10686	10689	10689
VALUE	20285.	8892.0	2683.4	18562.	16232.

C*** Select Outer Shell Elements

ESEL FOR LABEL= REAL FROM 11 TO 11 BY 1
720 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

1050 NODES (OF 20635 DEFINED) SELECTED FROM
720 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10862	15747.	8423.4	934.89	14812.	12828.
10862	15747.	8423.4	934.89	14812.	12828.
10862	15747.	8423.4	934.89	14812.	12828.
10868	19569.	9415.8	3538.6	16031.	14047.
10868	19569.	9415.8	3538.6	16031.	14047.
10868	19569.	9415.8	3538.6	16031.	14047.

10869	17618.	8492.8	1724.4	15894.	13815.
10869	17618.	8492.8	1724.4	15894.	13815.
10870	19945.	8673.4	3113.8	16831.	14854.
10870	19945.	8673.4	3113.8	16831.	14854.
10871	20067.	9050.8	3766.4	16300.	14404.
10871	20067.	9050.8	3766.4	16300.	14404.
10872	19602.	9341.5	3528.2	16073.	14096.
10872	19602.	9341.5	3528.2	16073.	14096.
10873	19541.	9392.2	3519.2	16022.	14039.
10873	19541.	9392.2	3519.2	16022.	14039.
10874	19463.	9375.2	3522.9	15940.	13966.
10874	19463.	9375.2	3522.9	15940.	13966.
10875	19422.	9373.7	3507.3	15915.	13941.
10875	19422.	9373.7	3507.3	15915.	13941.
10876	19392.	9361.2	3498.2	15894.	13922.
10876	19392.	9361.2	3498.2	15894.	13922.
10937	1664.3	1126.0	-3184.7	4849.0	4603.5
10937	1664.3	1126.0	-3184.7	4849.0	4603.5
10937	1664.3	1126.0	-3184.7	4849.0	4603.5
10938	8096.9	5535.1	276.60	7820.3	6905.5
10938	8096.9	5535.1	276.60	7820.3	6905.5
10939	5613.1	4072.1	-511.62	6124.7	5518.0
10939	5613.1	4072.1	-511.62	6124.7	5518.0
10940	2782.2	2547.1	-1023.3	3805.5	3693.6
10940	2782.2	2547.1	-1023.3	3805.5	3693.6
10941	1344.0	1285.2	-4224.4	5568.4	5539.3
10941	1344.0	1285.2	-4224.4	5568.4	5539.3
10941	1344.0	1285.2	-4224.4	5568.4	5539.3
10942	1583.3	1193.7	-3293.8	4877.1	4694.4
10942	1583.3	1193.7	-3293.8	4877.1	4694.4
10943	1434.9	1275.3	-3557.1	4992.0	4914.1

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10943	1434.9	1275.3	-3557.1	4992.0	4914.1
10944	1398.4	1232.6	-3828.7	5227.1	5146.3
10944	1398.4	1232.6	-3828.7	5227.1	5146.3
10945	1389.2	1202.1	-4020.6	5409.8	5318.7
10945	1389.2	1202.1	-4020.6	5409.8	5318.7
10946	1375.2	1223.6	-4127.0	5502.1	5427.9
10946	1375.2	1223.6	-4127.0	5502.1	5427.9
10947	1362.9	1254.5	-4180.0	5542.9	5489.5
10947	1362.9	1254.5	-4180.0	5542.9	5489.5
10948	1351.4	1274.7	-4206.9	5558.4	5520.4
10948	1351.4	1274.7	-4206.9	5558.4	5520.4
10949	1343.7	1284.0	-4220.5	5564.2	5534.6
10949	1343.7	1284.0	-4220.5	5564.2	5534.6
10950	10099.	5906.7	1703.8	8394.8	7270.1
10950	10099.	5906.7	1703.8	8394.8	7270.1
10951	6746.8	4366.5	162.16	6584.6	5774.9
10951	6746.8	4366.5	162.16	6584.6	5774.9
10952	2911.2	2709.1	-1267.3	4178.5	4081.2
10952	2911.2	2709.1	-1267.3	4178.5	4081.2
10953	9204.8	5516.1	813.67	8391.1	7284.6

10954	10457.	5481.2	1524.0	8933.0	7753.0
10955	10591.	5668.7	1910.7	8680.1	7539.7
10956	10278.	5834.5	1790.9	8487.1	7352.8
10957	10192.	5927.4	1763.0	8429.1	7300.0
10958	10128.	5927.2	1757.4	8370.4	7249.0
10959	10076.	5917.5	1735.3	8340.7	7223.2
10960	10039.	5904.8	1722.3	8316.9	7202.7
10961	6217.5	4126.4	-137.41	6354.9	5609.7
10962	6935.8	4179.8	218.52	6717.3	5848.5
10963	7091.8	4250.1	297.59	6794.2	5910.1
10964	6945.5	4305.1	228.32	6717.1	5861.4
10965	6841.1	4349.3	190.90	6650.2	5819.3
10966	6785.9	4366.7	181.07	6604.9	5787.8
10967	6746.3	4364.5	167.89	6578.4	5768.9
10968	6727.7	4361.0	158.07	6569.6	5763.0
10969	2890.3	2618.0	-971.20	3861.5	3732.8
10970	3069.2	2661.4	-974.06	4043.2	3855.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
10971	3105.7	2666.1	-1056.4	4162.1	3960.7
10972	3051.0	2655.4	-1146.4	4197.4	4014.3
10973	2996.0	2665.2	-1202.6	4198.5	4043.3
10974	2954.7	2685.0	-1233.7	4188.3	4060.2
10975	2924.9	2699.4	-1252.6	4177.4	4069.4
10976	2909.3	2706.4	-1264.6	4173.8	4076.2
12779	6959.3	4665.8	-244.14	7203.5	6374.1
12779	6959.3	4665.8	-244.14	7203.5	6374.1
12779	6959.3	4665.8	-244.14	7203.5	6374.1
12780	6408.1	4374.7	-33.244	6441.3	5703.3
12780	6408.1	4374.7	-33.244	6441.3	5703.3
12780	6408.1	4374.7	-33.244	6441.3	5703.3
12781	6807.7	4583.2	-207.73	7015.4	6209.6
12781	6807.7	4583.2	-207.73	7015.4	6209.6
12782	6675.8	4517.7	-135.77	6811.5	6029.5
12782	6675.8	4517.7	-135.77	6811.5	6029.5
12783	6547.2	4452.8	-66.923	6614.1	5855.0
12783	6547.2	4452.8	-66.923	6614.1	5855.0
12784	6409.1	4375.0	-33.371	6442.5	5704.2
12784	6409.1	4375.0	-33.371	6442.5	5704.2
12784	6409.1	4375.0	-33.371	6442.5	5704.2
12785	6407.5	4374.7	-32.704	6440.2	5702.4
12785	6407.5	4374.7	-32.704	6440.2	5702.4
12786	6407.4	4374.7	-32.676	6440.1	5702.3
12786	6407.4	4374.7	-32.676	6440.1	5702.3
12787	6407.5	4374.7	-32.674	6440.2	5702.3
12787	6407.5	4374.7	-32.674	6440.2	5702.3
12788	6407.7	4374.8	-32.698	6440.4	5702.5
12788	6407.7	4374.8	-32.698	6440.4	5702.5
12789	6407.9	4374.8	-32.753	6440.7	5702.8
12789	6407.9	4374.8	-32.753	6440.7	5702.8
12790	6408.0	4374.8	-32.706	6440.7	5702.7
12790	6408.0	4374.8	-32.706	6440.7	5702.7
12791	6408.0	4374.9	-32.606	6440.6	5702.7

12791	6408.0	4374.9	-32.606	6440.6	5702.7
12792	6408.4	4375.0	-32.676	6441.0	5703.0
12792	6408.4	4375.0	-32.676	6441.0	5703.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12793	6957.6	4664.6	-247.14	7204.8	6375.4
12793	6957.6	4664.6	-247.14	7204.8	6375.4
12793	6957.6	4664.6	-247.14	7204.8	6375.4
12794	6547.7	4452.9	-67.196	6614.9	5855.6
12794	6547.7	4452.9	-67.196	6614.9	5855.6
12795	6675.9	4517.5	-136.65	6812.5	6030.4
12795	6675.9	4517.5	-136.65	6812.5	6030.4
12796	6807.4	4582.5	-209.93	7017.3	6211.3
12796	6807.4	4582.5	-209.93	7017.3	6211.3
12797	6958.0	4666.1	-240.60	7198.6	6369.8
12797	6958.0	4666.1	-240.60	7198.6	6369.8
12798	6959.0	4665.9	-242.27	7201.2	6372.0
12798	6959.0	4665.9	-242.27	7201.2	6372.0
12799	6958.2	4665.5	-242.81	7201.0	6371.9
12799	6958.2	4665.5	-242.81	7201.0	6371.9
12800	6958.2	4665.3	-243.42	7201.6	6372.4
12800	6958.2	4665.3	-243.42	7201.6	6372.4
12801	6958.7	4665.8	-242.25	7200.9	6371.8
12801	6958.7	4665.8	-242.25	7200.9	6371.8
12802	6958.9	4665.8	-242.74	7201.6	6372.4
12802	6958.9	4665.8	-242.74	7201.6	6372.4
12803	6959.1	4665.8	-242.66	7201.7	6372.5
12803	6959.1	4665.8	-242.66	7201.7	6372.5
12804	6958.7	4665.7	-242.42	7201.1	6371.9
12804	6958.7	4665.7	-242.42	7201.1	6371.9
12805	6807.2	4583.5	-205.97	7013.2	6207.6
12806	6807.2	4583.4	-206.25	7013.4	6207.8
12807	6807.2	4583.4	-206.29	7013.5	6207.8
12808	6807.0	4583.4	-205.99	7013.0	6207.5
12809	6807.0	4583.1	-206.84	7013.9	6208.2
12810	6807.1	4583.3	-206.46	7013.5	6207.9
12811	6806.7	4583.4	-205.77	7012.5	6207.0
12812	6806.8	4583.8	-204.75	7011.5	6206.2
12813	6675.2	4517.8	-134.86	6810.1	6028.2
12814	6675.2	4517.8	-134.82	6810.0	6028.2
12815	6675.2	4517.8	-134.85	6810.1	6028.2
12816	6675.2	4517.8	-134.80	6810.0	6028.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12817	6675.3	4517.7	-135.18	6810.5	6028.6
12818	6675.2	4517.7	-135.04	6810.3	6028.4

12819	6675.1	4517.9	-134.40	6809.5	6027.8
12820	6675.3	4518.0	-134.46	6809.7	6027.9
12821	6546.7	4452.9	-66.313	6613.0	5854.0
12822	6546.7	4452.9	-66.267	6612.9	5853.9
12823	6546.7	4452.9	-66.268	6613.0	5854.0
12824	6546.8	4452.9	-66.288	6613.1	5854.1
12825	6546.9	4452.9	-66.420	6613.3	5854.3
12826	6546.9	4452.9	-66.332	6613.2	5854.2
12827	6547.0	4453.0	-66.095	6613.1	5854.0
12828	6547.1	4453.0	-66.205	6613.3	5854.3
12829	2080.8	588.02	-1652.9	3733.7	3255.1
12829	2080.8	588.02	-1652.9	3733.7	3255.1
12830	3968.2	3811.7	-488.44	4456.7	4380.5
12830	3968.2	3811.7	-488.44	4456.7	4380.5
12831	5885.4	4837.5	-177.42	6062.8	5612.7
12831	5885.4	4837.5	-177.42	6062.8	5612.7
12832	5753.4	5147.3	-37.153	5790.5	5512.5
12832	5753.4	5147.3	-37.153	5790.5	5512.5
12833	5252.8	5153.4	3.0422	5249.8	5200.8
12833	5252.8	5153.4	3.0422	5249.8	5200.8
12834	5411.0	4810.4	-3.6647	5414.7	5140.7
12834	5411.0	4810.4	-3.6647	5414.7	5140.7
12835	5664.4	4789.6	-17.369	5681.8	5298.8
12835	5664.4	4789.6	-17.369	5681.8	5298.8
12836	5953.1	4913.4	-36.479	5989.6	5543.3
12836	5953.1	4913.4	-36.479	5989.6	5543.3
12837	6214.6	5009.2	-38.899	6253.5	5746.4
12837	6214.6	5009.2	-38.899	6253.5	5746.4
12838	6403.1	4998.0	-38.936	6442.1	5867.1
12838	6403.1	4998.0	-38.936	6442.1	5867.1
12839	6515.6	4900.6	-34.982	6550.6	5910.9
12839	6515.6	4900.6	-34.982	6550.6	5910.9
12840	6562.3	4761.6	-33.273	6595.5	5904.8
12840	6562.3	4761.6	-33.273	6595.5	5904.8
12841	6563.3	4623.0	-31.555	6594.8	5870.3

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12841	6563.3	4623.0	-31.555	6594.8	5870.3
12842	6536.3	4508.1	-31.271	6567.6	5824.6
12842	6536.3	4508.1	-31.271	6567.6	5824.6
12843	6498.7	4427.8	-30.969	6529.6	5779.5
12843	6498.7	4427.8	-30.969	6529.6	5779.5
12844	6462.3	4382.4	-31.506	6493.8	5743.6
12844	6462.3	4382.4	-31.506	6493.8	5743.6
12845	6435.1	4365.3	-31.944	6467.1	5720.3
12845	6435.1	4365.3	-31.944	6467.1	5720.3
12846	6418.7	4365.5	-32.705	6451.4	5708.8
12846	6418.7	4365.5	-32.705	6451.4	5708.8
12847	6411.2	4371.8	-33.093	6444.3	5704.9
12847	6411.2	4371.8	-33.093	6444.3	5704.9
12848	2512.8	833.49	-1082.2	3595.0	3115.6
12848	2512.8	833.49	-1082.2	3595.0	3115.6
12849	4324.0	4025.7	-421.17	4745.1	4603.3

12849	4324.0	4025.7	-421.17	4745.1	4603.3
12850	6021.2	4917.6	-172.27	6193.5	5722.1
12850	6021.2	4917.6	-172.27	6193.5	5722.1
12851	5839.5	5193.5	-41.684	5881.2	5586.3
12851	5839.5	5193.5	-41.684	5881.2	5586.3
12852	5285.9	5205.4	4.2991	5281.6	5241.8
12852	5285.9	5205.4	4.2991	5281.6	5241.8
12853	5430.5	4833.9	-3.0983	5433.6	5161.2
12853	5430.5	4833.9	-3.0983	5433.6	5161.2
12854	5674.9	4799.0	-17.449	5692.4	5308.9
12854	5674.9	4799.0	-17.449	5692.4	5308.9
12855	5958.4	4916.1	-36.069	5994.4	5547.2
12855	5958.4	4916.1	-36.069	5994.4	5547.2
12856	6216.4	5008.9	-38.856	6255.2	5747.4
12856	6216.4	5008.9	-38.856	6255.2	5747.4
12857	6403.5	4997.4	-38.838	6442.3	5867.0
12857	6403.5	4997.4	-38.838	6442.3	5867.0
12858	6515.0	4899.9	-34.864	6549.9	5910.2
12858	6515.0	4899.9	-34.864	6549.9	5910.2
12859	6561.5	4761.1	-33.197	6594.7	5904.1
12859	6561.5	4761.1	-33.197	6594.7	5904.1

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12860	6562.2	4622.6	-31.396	6593.6	5869.3
12860	6562.2	4622.6	-31.396	6593.6	5869.3
12861	6535.3	4507.8	-31.176	6566.5	5823.8
12861	6535.3	4507.8	-31.176	6566.5	5823.8
12862	6497.6	4427.5	-30.804	6528.4	5778.5
12862	6497.6	4427.5	-30.804	6528.4	5778.5
12863	6461.3	4382.2	-31.395	6492.7	5742.7
12863	6461.3	4382.2	-31.395	6492.7	5742.7
12864	6434.0	4365.0	-31.783	6465.8	5719.2
12864	6434.0	4365.0	-31.783	6465.8	5719.2
12865	6417.7	4365.3	-32.583	6450.2	5707.8
12865	6417.7	4365.3	-32.583	6450.2	5707.8
12866	6410.1	4371.5	-32.939	6443.0	5703.8
12866	6410.1	4371.5	-32.939	6443.0	5703.8
12867	10395.	4697.5	-3358.7	13754.	11970.
12867	10395.	4697.5	-3358.7	13754.	11970.
12868	4243.5	3878.5	-1195.7	5439.2	5266.2
12868	4243.5	3878.5	-1195.7	5439.2	5266.2
12869	4238.9	3340.3	-586.37	4825.3	4444.6
12869	4238.9	3340.3	-586.37	4825.3	4444.6
12870	4712.7	3294.8	-186.68	4899.4	4366.7
12870	4712.7	3294.8	-186.68	4899.4	4366.7
12871	5250.0	3902.7	-77.668	5327.7	4798.1
12871	5250.0	3902.7	-77.668	5327.7	4798.1
12872	5627.2	4225.8	-144.68	5771.9	5214.4
12872	5627.2	4225.8	-144.68	5771.9	5214.4
12873	5911.4	4248.1	-193.74	6105.2	5466.7
12873	5911.4	4248.1	-193.74	6105.2	5466.7
12874	6138.8	4116.4	-238.56	6377.3	5644.7
12874	6138.8	4116.4	-238.56	6377.3	5644.7

12875	6360.4	4022.2	-239.34	6599.8	5795.9
12875	6360.4	4022.2	-239.34	6599.8	5795.9
12876	6566.2	4031.7	-245.14	6811.3	5962.8
12876	6566.2	4031.7	-245.14	6811.3	5962.8
12877	6745.9	4131.2	-241.13	6987.1	6114.5
12877	6745.9	4131.2	-241.13	6987.1	6114.5
12878	6879.9	4272.1	-246.18	7126.1	6244.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12878	6879.9	4272.1	-246.18	7126.1	6244.8
12879	6966.9	4413.2	-244.79	7211.7	6333.5
12879	6966.9	4413.2	-244.79	7211.7	6333.5
12880	7009.1	4530.2	-247.62	7256.8	6388.8
12880	7009.1	4530.2	-247.62	7256.8	6388.8
12881	7019.6	4611.9	-245.63	7265.3	6410.0
12881	7019.6	4611.9	-245.63	7265.3	6410.0
12882	7009.5	4658.2	-246.60	7256.1	6412.4
12882	7009.5	4658.2	-246.60	7256.1	6412.4
12883	6992.1	4675.5	-244.59	7236.7	6400.9
12883	6992.1	4675.5	-244.59	7236.7	6400.9
12884	6974.9	4675.4	-244.95	7219.8	6388.4
12884	6974.9	4675.4	-244.95	7219.8	6388.4
12885	6963.6	4669.0	-243.49	7207.1	6377.3
12885	6963.6	4669.0	-243.49	7207.1	6377.3
12886	11463.	5082.8	-4214.3	15677.	13655.
12886	11463.	5082.8	-4214.3	15677.	13655.
12887	4127.7	3888.3	-1139.9	5267.6	5152.1
12887	4127.7	3888.3	-1139.9	5267.6	5152.1
12888	4459.6	3305.6	-607.16	5066.8	4599.6
12888	4459.6	3305.6	-607.16	5066.8	4599.6
12889	4852.8	3191.7	-188.99	5041.8	4450.2
12889	4852.8	3191.7	-188.99	5041.8	4450.2
12890	5346.2	3852.1	-74.924	5421.1	4849.9
12890	5346.2	3852.1	-74.924	5421.1	4849.9
12891	5683.0	4190.1	-147.88	5830.9	5246.3
12891	5683.0	4190.1	-147.88	5830.9	5246.3
12892	5942.4	4228.3	-197.04	6139.4	5487.0
12892	5942.4	4228.3	-197.04	6139.4	5487.0
12893	6153.3	4104.0	-242.10	6395.4	5656.4
12893	6153.3	4104.0	-242.10	6395.4	5656.4
12894	6366.2	4015.9	-243.27	6609.5	5803.0
12894	6366.2	4015.9	-243.27	6609.5	5803.0
12895	6567.8	4028.1	-247.81	6815.6	5966.0
12895	6567.8	4028.1	-247.81	6815.6	5966.0
12896	6745.3	4129.4	-244.62	6990.0	6117.0
12896	6745.3	4129.4	-244.62	6990.0	6117.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12897	6878.7	4270.6	-248.75	7127.4	6246.1
12897	6878.7	4270.6	-248.75	7127.4	6246.1
12898	6965.2	4412.1	-248.17	7213.4	6335.2
12898	6965.2	4412.1	-248.17	7213.4	6335.2
12899	7007.6	4529.0	-250.35	7257.9	6389.9
12899	7007.6	4529.0	-250.35	7257.9	6389.9
12900	7017.9	4610.8	-248.95	7266.8	6411.6
12900	7017.9	4610.8	-248.95	7266.8	6411.6
12901	7007.9	4657.0	-249.49	7257.4	6413.6
12901	7007.9	4657.0	-249.49	7257.4	6413.6
12902	6990.3	4674.4	-247.87	7238.2	6402.5
12902	6990.3	4674.4	-247.87	7238.2	6402.5
12903	6973.2	4674.2	-247.92	7221.1	6389.7
12903	6973.2	4674.2	-247.92	7221.1	6389.7
12904	6961.8	4667.8	-246.72	7208.5	6378.8
12904	6961.8	4667.8	-246.72	7208.5	6378.8
12905	10883.	4754.2	-3668.1	14551.	12654.
12906	4142.4	3916.0	-1114.8	5257.2	5147.8
12907	4248.1	3357.1	-599.00	4847.1	4468.7
12908	4717.7	3284.9	-184.39	4902.1	4365.7
12909	5253.9	3902.9	-72.988	5326.9	4796.3
12910	5627.6	4223.6	-144.94	5772.5	5214.3
12911	5912.4	4247.8	-190.98	6103.4	5464.7
12912	6138.3	4115.6	-237.81	6376.1	5643.5
12913	6360.5	4022.3	-236.69	6597.2	5793.5
12914	6565.5	4031.5	-243.69	6809.2	5960.8
12915	6745.7	4131.4	-238.55	6984.3	6111.9
12916	6879.1	4271.9	-244.56	7123.7	6242.7
12917	6966.5	4413.4	-242.40	7208.9	6331.0
12918	7008.4	4530.1	-245.96	7254.4	6386.7
12919	7019.2	4612.0	-243.39	7262.6	6407.6
12920	7008.8	4658.0	-244.94	7253.8	6410.2
12921	6991.6	4675.6	-242.45	7234.1	6398.6
12922	6974.2	4675.3	-243.26	7217.4	6386.3
12923	6963.1	4669.0	-241.41	7204.5	6374.9
12924	11599.	4938.6	-3982.9	15582.	13542.
12925	4010.1	3900.7	-1090.5	5100.6	5046.8

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12926	4295.4	3383.8	-590.31	4885.7	4499.7
12927	4729.2	3262.7	-191.77	4921.0	4376.1
12928	5265.0	3899.5	-71.529	5336.6	4801.7
12929	5632.4	4219.7	-146.92	5779.4	5218.4
12930	5915.8	4246.3	-190.86	6106.7	5466.6
12931	6139.9	4114.7	-238.34	6378.2	5645.0
12932	6361.5	4021.9	-237.04	6598.6	5794.6
12933	6566.1	4031.4	-244.01	6810.2	5961.6
12934	6746.2	4131.4	-239.06	6985.2	6112.7
12935	6879.6	4272.1	-244.82	7124.4	6243.3
12936	6966.9	4413.4	-242.88	7209.7	6331.7
12937	7008.8	4530.2	-246.19	7255.0	6387.2

12938	7019.5	4612.0	-243.83	7263.4	6408.3
12939	7009.2	4658.2	-245.16	7254.4	6410.8
12940	6992.0	4675.6	-242.86	7234.8	6399.2
12941	6974.6	4675.4	-243.49	7218.1	6386.8
12942	6963.4	4669.1	-241.79	7205.2	6375.6
12943	11670.	5023.9	-4210.1	15881.	13814.
12944	4046.6	3878.3	-1102.4	5149.0	5067.0
12945	4342.8	3374.8	-590.57	4933.4	4527.7
12946	4752.5	3246.2	-189.07	4941.6	4386.8
12947	5278.4	3891.4	-72.147	5350.6	4809.5
12948	5640.4	4214.8	-146.77	5787.2	5222.4
12949	5919.9	4243.7	-191.23	6111.1	5469.2
12950	6141.9	4113.2	-238.47	6380.4	5646.3
12951	6362.3	4021.2	-237.23	6599.6	5795.2
12952	6566.4	4031.0	-244.01	6810.4	5961.8
12953	6746.1	4131.2	-239.18	6985.3	6112.8
12954	6879.5	4272.0	-244.81	7124.3	6243.2
12955	6966.7	4413.4	-243.00	7209.7	6331.7
12956	7008.7	4530.2	-246.22	7254.9	6387.1
12957	7019.3	4612.0	-243.95	7263.3	6408.2
12958	7009.1	4658.2	-245.22	7254.3	6410.7
12959	6991.8	4675.6	-242.98	7234.8	6399.2
12960	6974.4	4675.4	-243.56	7218.0	6386.7
12961	6963.2	4669.0	-241.91	7205.1	6375.5
12962	11597.	5089.6	-4176.1	15773.	13729.

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
12963	4101.4	3900.6	-1110.9	5212.4	5114.9
12964	4380.7	3353.1	-593.62	4974.3	4548.5
12965	4778.5	3230.9	-188.92	4967.4	4402.6
12966	5294.9	3881.9	-71.120	5366.0	4817.5
12967	5649.8	4209.1	-146.67	5796.5	5227.2
12968	5925.1	4240.6	-190.77	6115.9	5471.7
12969	6144.3	4111.4	-238.16	6382.5	5647.5
12970	6363.3	4020.4	-236.97	6600.2	5795.6
12971	6566.7	4030.7	-243.56	6810.2	5961.5
12972	6746.0	4131.1	-238.89	6984.8	6112.4
12973	6879.3	4272.0	-244.32	7123.6	6242.6
12974	6966.4	4413.4	-242.66	7209.0	6331.2
12975	7008.5	4530.2	-245.71	7254.2	6386.5
12976	7019.1	4612.1	-243.57	7262.6	6407.7
12977	7008.9	4658.2	-244.71	7253.6	6410.1
12978	6991.5	4675.7	-242.58	7234.1	6398.6
12979	6974.2	4675.4	-243.07	7217.3	6386.1
12980	6963.0	4669.1	-241.49	7204.5	6375.0
12981	11538.	5104.6	-4162.2	15700.	13671.
12982	4129.6	3913.5	-1116.6	5246.2	5141.5
12983	4412.9	3336.8	-595.48	5008.3	4566.4
12984	4802.6	3216.5	-190.25	4992.9	4418.7
12985	5310.7	3871.5	-72.405	5383.1	4827.2
12986	5659.5	4203.0	-147.45	5806.9	5233.0
12987	5930.1	4236.7	-192.40	6122.5	5475.9
12988	6146.7	4109.0	-239.22	6386.0	5649.8

12989	6363.9	4018.9	-238.55	6602.5	5797.3
12990	6566.7	4029.7	-244.70	6811.4	5962.4
12991	6745.5	4130.4	-240.35	6985.9	6113.3
12992	6878.8	4271.4	-245.46	7124.3	6243.2
12993	6965.8	4412.8	-244.02	7209.8	6331.9
12994	7007.9	4529.7	-246.85	7254.8	6387.1
12995	7018.5	4611.5	-244.87	7263.4	6408.4
12996	7008.3	4657.7	-245.86	7254.2	6410.7
12997	6991.0	4675.2	-243.84	7234.8	6399.3
12998	6973.7	4674.9	-244.23	7217.9	6386.7
12999	6962.4	4668.6	-242.74	7205.2	6375.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13000	11484.	5106.1	-4166.2	15650.	13630.
13001	4137.3	3914.2	-1118.8	5256.1	5148.1
13002	4437.2	3324.3	-595.84	5033.0	4579.1
13003	4823.8	3205.7	-189.15	5013.0	4431.3
13004	5325.0	3863.1	-72.751	5397.8	4835.5
13005	5668.9	4197.9	-146.70	5815.6	5237.4
13006	5935.2	4233.7	-192.38	6127.6	5478.7
13007	6149.5	4107.5	-238.47	6388.0	5650.8
13008	6365.1	4018.2	-238.21	6603.3	5797.7
13009	6567.2	4029.5	-243.91	6811.1	5962.1
13010	6745.6	4130.4	-239.89	6985.5	6113.0
13011	6878.9	4271.5	-244.71	7123.6	6242.6
13012	6965.7	4413.0	-243.54	7209.3	6331.4
13013	7008.0	4529.9	-246.16	7254.1	6386.5
13014	7018.4	4611.7	-244.37	7262.8	6407.9
13015	7008.4	4657.9	-245.21	7253.6	6410.1
13016	6990.9	4675.3	-243.33	7234.2	6398.8
13017	6973.7	4675.1	-243.61	7217.3	6386.2
13018	6962.4	4668.7	-242.22	7204.6	6375.1
13019	11456.	5110.0	-4159.4	15615.	13602.
13020	4138.2	3910.6	-1120.3	5258.6	5148.5
13021	4454.4	3316.3	-594.71	5049.1	4587.2
13022	4840.4	3198.4	-187.40	5027.8	4440.7
13023	5337.0	3857.4	-72.012	5409.0	4841.8
13024	5676.9	4194.1	-145.74	5822.6	5241.0
13025	5940.0	4231.5	-192.30	6132.3	5481.5
13026	6152.5	4106.4	-237.81	6390.3	5652.2
13027	6366.8	4017.8	-238.07	6604.9	5798.9
13028	6568.5	4029.6	-243.28	6811.8	5962.6
13029	6746.5	4130.7	-239.61	6986.1	6113.5
13030	6879.8	4271.9	-244.11	7123.9	6242.8
13031	6966.5	4413.4	-243.17	7209.7	6331.7
13032	7008.8	4530.3	-245.58	7254.4	6386.6
13033	7019.2	4612.1	-243.95	7263.2	6408.2
13034	7009.2	4658.3	-244.65	7253.8	6410.3
13035	6991.7	4675.7	-242.89	7234.5	6399.0
13036	6974.5	4675.5	-243.06	7217.5	6386.3

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13037	6963.1	4669.1	-241.76	7204.9	6375.3
13038	11455.	5107.5	-4134.0	15589.	13577.
13039	4129.7	3907.3	-1112.3	5242.1	5134.4
13040	4459.9	3311.5	-589.92	5049.9	4584.8
13041	4848.6	3193.6	-185.85	5034.4	4444.4
13042	5343.3	3853.3	-72.485	5415.8	4845.7
13043	5681.1	4191.4	-144.91	5826.0	5242.4
13044	5941.8	4230.0	-191.54	6133.4	5481.7
13045	6153.2	4105.8	-235.96	6389.2	5650.9
13046	6366.5	4017.6	-236.57	6603.0	5797.2
13047	6568.0	4029.7	-241.36	6809.4	5960.4
13048	6745.7	4130.9	-238.05	6983.7	6111.3
13049	6879.0	4272.1	-242.30	7121.3	6240.5
13050	6965.6	4413.6	-241.58	7207.1	6329.5
13051	7007.9	4530.5	-243.83	7251.7	6384.3
13052	7018.2	4612.3	-242.36	7260.6	6405.9
13053	7008.2	4658.5	-242.95	7251.2	6408.0
13054	6990.7	4675.9	-241.28	7232.0	6396.8
13055	6973.5	4675.7	-241.38	7214.9	6384.1
13056	6962.1	4669.3	-240.15	7202.3	6373.1
13057	7405.1	4057.4	-2771.0	10176.	8983.0
13058	5240.6	4083.8	-1381.8	6622.4	6126.5
13059	4377.3	3859.0	-434.19	4811.5	4574.4
13060	4836.0	3965.0	-187.14	5023.2	4649.3
13061	5238.8	4167.3	-59.137	5297.9	4851.8
13062	5566.8	4361.4	-120.25	5687.1	5190.4
13063	5840.0	4371.1	-163.78	6003.7	5420.7
13064	6084.5	4315.3	-204.44	6288.9	5617.3
13065	6314.5	4264.3	-205.68	6520.1	5774.8
13066	6515.1	4268.0	-210.09	6725.2	5930.0
13067	6676.6	4315.3	-206.03	6882.6	6057.6
13068	6787.8	4385.5	-209.72	6997.5	6158.4
13069	6852.5	4455.8	-208.16	7060.7	6218.9
13070	6877.0	4514.6	-210.35	7087.3	6250.4
13071	6875.2	4555.6	-208.57	7083.8	6255.3
13072	6858.4	4579.0	-209.46	7067.9	6248.2
13073	6838.6	4587.9	-207.83	7046.4	6233.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13074	6821.6	4587.9	-208.28	7029.9	6221.4
13075	6811.4	4584.7	-207.12	7018.5	6212.1
13076	5215.9	3578.6	-1981.9	7197.8	6534.9
13077	4909.2	3986.2	-1286.4	6195.6	5789.6
13078	4587.8	4561.7	-282.59	4870.4	4857.4
13079	4935.1	4516.2	-130.84	5066.0	4870.0
13080	5263.2	4551.5	-44.155	5307.3	4989.7
13081	5523.3	4523.0	-69.730	5593.0	5166.0

13082	5788.8	4526.3	-105.89	5894.7	5375.8
13083	6044.5	4518.0	-134.73	6179.2	5575.0
13084	6284.1	4516.5	-137.67	6421.7	5745.6
13085	6480.1	4514.5	-139.78	6619.9	5888.5
13086	6625.1	4515.2	-136.10	6761.2	5991.7
13087	6714.5	4515.6	-137.35	6851.9	6059.4
13088	6757.8	4516.5	-135.65	6893.4	6090.4
13089	6764.9	4517.0	-136.66	6901.5	6096.7
13090	6750.9	4517.4	-135.38	6886.3	6085.1
13091	6727.5	4517.7	-136.07	6863.5	6068.3
13092	6705.1	4517.8	-135.24	6840.3	6050.8
13093	6688.3	4517.8	-135.83	6824.1	6038.8
13094	6678.9	4517.7	-135.28	6814.2	6031.4
13095	3013.0	2748.5	-1181.1	4194.2	4068.4
13096	4351.4	3960.8	-703.28	5054.7	4871.2
13097	5182.1	4713.2	-216.64	5398.8	5180.2
13098	5176.8	5071.0	-59.475	5236.2	5184.2
13099	5277.4	4892.9	-20.559	5298.0	5116.6
13100	5487.6	4706.1	-23.846	5511.5	5165.3
13101	5736.9	4670.5	-47.874	5784.7	5332.1
13102	6007.4	4723.8	-67.824	6075.2	5546.0
13103	6254.8	4765.4	-71.192	6326.0	5728.4
13104	6447.5	4761.9	-71.859	6519.3	5861.2
13105	6575.7	4713.9	-68.209	6643.9	5936.2
13106	6644.0	4645.9	-67.517	6711.5	5968.8
13107	6665.8	4576.9	-65.760	6731.5	5967.9
13108	6655.9	4519.8	-65.918	6721.8	5948.7
13109	6629.8	4479.6	-65.221	6695.0	5920.4
13110	6599.9	4456.9	-65.825	6665.7	5894.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13111	6574.9	4448.2	-65.786	6640.7	5873.5
13112	6558.3	4448.2	-66.509	6624.8	5861.9
13113	6549.8	4451.2	-66.554	6616.3	5856.2
13114	2408.4	825.87	-1136.9	3545.2	3076.1
13115	4321.2	3984.9	-433.57	4754.7	4595.8
13116	6030.0	4910.9	-171.07	6201.1	5724.1
13117	5839.3	5191.6	-39.115	5878.4	5582.8
13118	5283.6	5203.6	4.2981	5279.3	5239.7
13119	5429.4	4833.5	-2.6320	5432.0	5160.0
13120	5674.1	4798.7	-16.871	5691.0	5307.7
13121	5957.6	4916.0	-35.646	5993.3	5546.3
13122	6215.8	5008.9	-38.273	6254.0	5746.5
13123	6402.9	4997.3	-38.320	6441.2	5866.1
13124	6514.4	4899.9	-34.284	6548.7	5909.3
13125	6560.9	4761.1	-32.652	6593.5	5903.1
13126	6561.7	4622.6	-30.824	6592.5	5868.3
13127	6534.8	4507.7	-30.629	6565.4	5822.8
13128	6497.0	4427.5	-30.243	6527.2	5777.5
13129	6460.7	4382.2	-30.853	6491.6	5741.8
13130	6433.4	4365.0	-31.230	6464.7	5718.3
13131	6417.1	4365.3	-32.043	6449.1	5706.9
13132	6409.5	4371.5	-32.389	6441.9	5702.9

13133	2194.3	794.95	-1267.3	3461.6	3016.1
13134	4296.7	3901.0	-459.45	4756.1	4571.1
13135	6043.5	4893.2	-169.40	6212.9	5725.1
13136	5837.5	5186.1	-35.512	5873.0	5575.9
13137	5278.9	5198.9	3.8084	5275.1	5235.6
13138	5427.5	4832.1	-2.6928	5430.2	5158.3
13139	5673.1	4798.0	-16.656	5689.7	5306.6
13140	5957.0	4915.7	-35.755	5992.7	5545.9
13141	6215.4	5008.9	-38.171	6253.6	5746.1
13142	6402.7	4997.3	-38.320	6441.0	5866.0
13143	6514.3	4899.9	-34.236	6548.5	5909.1
13144	6560.8	4761.1	-32.627	6593.4	5903.0
13145	6561.5	4622.6	-30.792	6592.3	5868.2
13146	6534.7	4507.7	-30.600	6565.3	5822.7
13147	6496.9	4427.5	-30.215	6527.1	5777.4

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13148	6460.6	4382.1	-30.824	6491.5	5741.7
13149	6433.3	4365.0	-31.204	6464.5	5718.2
13150	6417.0	4365.2	-32.014	6449.0	5706.8
13151	6409.4	4371.5	-32.363	6441.8	5702.8
13152	2030.8	738.57	-1409.6	3440.4	3010.1
13153	4243.3	3825.8	-477.27	4720.6	4526.3
13154	6040.3	4869.3	-169.74	6210.0	5715.2
13155	5831.9	5176.5	-33.542	5865.5	5566.8
13156	5273.5	5192.9	3.9999	5269.5	5229.7
13157	5424.5	4829.3	-2.8324	5427.4	5155.6
13158	5671.6	4796.9	-16.522	5688.2	5305.1
13159	5956.2	4915.3	-35.839	5992.1	5545.4
13160	6215.2	5009.0	-38.134	6253.3	5746.0
13161	6402.6	4997.4	-38.330	6440.9	5865.9
13162	6514.3	4900.0	-34.230	6548.5	5909.2
13163	6560.8	4761.1	-32.624	6593.5	5903.1
13164	6561.6	4622.6	-30.796	6592.4	5868.3
13165	6534.8	4507.8	-30.597	6565.4	5822.8
13166	6497.0	4427.5	-30.221	6527.2	5777.5
13167	6460.7	4382.2	-30.821	6491.5	5741.7
13168	6433.4	4365.0	-31.209	6464.6	5718.2
13169	6417.1	4365.3	-32.012	6449.1	5706.9
13170	6409.5	4371.5	-32.368	6441.9	5702.9
13171	1982.5	676.86	-1515.1	3497.6	3061.3
13172	4176.5	3778.6	-484.41	4660.9	4475.2
13173	6015.4	4847.2	-171.92	6187.3	5693.8
13174	5820.7	5165.6	-33.616	5854.3	5555.8
13175	5268.1	5185.7	4.3892	5263.7	5223.0
13176	5421.2	4825.6	-2.9081	5424.1	5152.2
13177	5669.9	4795.4	-16.529	5686.5	5303.6
13178	5955.5	4914.9	-35.881	5991.4	5544.8
13179	6215.0	5009.0	-38.164	6253.1	5745.9
13180	6402.6	4997.5	-38.352	6441.0	5866.0
13181	6514.5	4900.2	-34.262	6548.8	5909.4
13182	6561.1	4761.2	-32.645	6593.7	5903.3
13183	6561.9	4622.7	-30.831	6592.7	5868.6

13184 6535.0 4507.8 -30.618 6565.6 5823.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13185	6497.2	4427.6	-30.254	6527.5	5777.7
13186	6461.0	4382.2	-30.843	6491.8	5741.9
13187	6433.7	4365.1	-31.240	6464.9	5718.5
13188	6417.3	4365.3	-32.036	6449.4	5707.1
13189	6409.8	4371.5	-32.397	6442.2	5703.1
13190	2003.1	632.98	-1579.7	3582.8	3131.3
13191	4111.0	3761.2	-486.82	4597.8	4433.3
13192	5978.4	4833.3	-174.27	6152.7	5667.5
13193	5804.3	5156.3	-34.565	5838.8	5543.3
13194	5262.9	5177.4	4.3757	5258.5	5216.3
13195	5417.9	4821.3	-2.9442	5420.8	5148.5
13196	5668.1	4793.8	-16.647	5684.7	5301.9
13197	5954.6	4914.5	-35.926	5990.6	5544.1
13198	6214.7	5009.1	-38.242	6253.0	5745.8
13199	6402.6	4997.7	-38.394	6441.0	5866.1
13200	6514.7	4900.3	-34.332	6549.0	5909.6
13201	6561.3	4761.3	-32.693	6594.0	5903.5
13202	6562.1	4622.8	-30.899	6593.0	5868.8
13203	6535.2	4507.9	-30.668	6565.9	5823.2
13204	6497.5	4427.7	-30.319	6527.8	5778.0
13205	6461.2	4382.3	-30.895	6492.0	5742.1
13206	6433.9	4365.2	-31.302	6465.2	5718.7
13207	6417.5	4365.4	-32.089	6449.6	5707.3
13208	6410.0	4371.6	-32.458	6442.5	5703.3
13209	2037.4	608.22	-1616.9	3654.2	3189.6
13210	4054.1	3766.5	-487.46	4541.6	4404.8
13211	5940.8	4828.6	-175.68	6116.5	5643.2
13212	5785.7	5150.2	-35.460	5821.2	5530.8
13213	5258.4	5168.6	4.1491	5254.2	5209.9
13214	5414.8	4817.2	-2.9434	5417.7	5145.0
13215	5666.2	4792.1	-16.678	5682.9	5300.2
13216	5953.6	4914.0	-35.873	5989.5	5543.3
13217	6214.3	5009.1	-38.217	6252.5	5745.5
13218	6402.4	4997.8	-38.326	6440.8	5866.0
13219	6514.6	4900.4	-34.297	6548.9	5909.5
13220	6561.3	4761.4	-32.634	6593.9	5903.5
13221	6562.2	4622.8	-30.864	6593.0	5868.8

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13222	6535.2	4507.9	-30.615	6565.8	5823.2
13223	6497.5	4427.7	-30.282	6527.8	5777.9
13224	6461.2	4382.3	-30.845	6492.0	5742.1
13225	6433.9	4365.2	-31.263	6465.2	5718.7

13226	6417.5	4365.4	-32.042	6449.6	5707.3
13227	6410.0	4371.6	-32.417	6442.5	5703.3
13228	2062.6	595.75	-1637.6	3700.1	3227.2
13229	4009.1	3784.3	-487.03	4496.1	4388.1
13230	5910.6	4830.5	-176.16	6086.7	5625.0
13231	5769.0	5147.3	-36.061	5805.0	5520.5
13232	5254.9	5160.8	3.9204	5251.0	5204.6
13233	5412.4	4813.6	-2.9640	5415.3	5142.2
13234	5664.8	4790.8	-16.648	5681.4	5298.8
13235	5952.8	4913.7	-35.772	5988.6	5542.6
13236	6213.9	5009.1	-38.134	6252.0	5745.2
13237	6402.3	4997.9	-38.203	6440.5	5865.8
13238	6514.6	4900.5	-34.206	6548.8	5909.5
13239	6561.2	4761.5	-32.519	6593.8	5903.4
13240	6562.2	4622.9	-30.773	6593.0	5868.8
13241	6535.3	4508.0	-30.507	6565.8	5823.1
13242	6497.6	4427.7	-30.190	6527.7	5777.9
13243	6461.2	4382.3	-30.741	6491.9	5742.0
13244	6434.0	4365.2	-31.170	6465.2	5718.7
13245	6417.6	4365.4	-31.940	6449.5	5707.2
13246	6410.1	4371.7	-32.323	6442.4	5703.3
13247	2076.4	590.27	-1648.5	3724.9	3247.8
13248	3978.6	3803.7	-487.14	4465.8	4380.9
13249	5891.7	4834.9	-176.53	6068.2	5614.9
13250	5757.5	5146.8	-36.504	5794.0	5514.0
13251	5253.0	5155.4	3.6335	5249.4	5201.3
13252	5411.0	4811.2	-3.1045	5414.1	5140.5
13253	5664.1	4789.9	-16.750	5680.8	5298.1
13254	5952.6	4913.5	-35.831	5988.4	5542.4
13255	6214.0	5009.1	-38.214	6252.2	5745.3
13256	6402.5	4998.0	-38.251	6440.7	5866.0
13257	6514.9	4900.6	-34.280	6549.2	5909.8
13258	6561.5	4761.6	-32.575	6594.1	5903.6

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13259	6562.5	4623.0	-30.848	6593.4	5869.1
13260	6535.6	4508.0	-30.570	6566.1	5823.4
13261	6497.9	4427.8	-30.265	6528.2	5778.3
13262	6461.5	4382.4	-30.808	6492.4	5742.4
13263	6434.4	4365.3	-31.245	6465.6	5719.1
13264	6417.9	4365.5	-32.009	6449.9	5707.6
13265	6410.5	4371.8	-32.396	6442.9	5703.7
13266	7632.3	3964.6	-3582.2	11215.	9903.9
13267	5297.8	4335.5	-1396.5	6694.2	6268.7
13268	4493.6	3674.0	-418.54	4912.2	4558.0
13269	4929.6	3896.4	-197.99	5127.6	4697.0
13270	5299.5	4108.4	-54.206	5353.7	4868.7
13271	5603.6	4332.1	-122.89	5726.4	5208.4
13272	5860.2	4353.2	-166.02	6026.2	5431.8
13273	6094.8	4306.3	-206.91	6301.7	5624.9
13274	6318.8	4259.6	-208.56	6527.4	5779.8
13275	6516.9	4265.8	-211.95	6728.8	5932.7
13276	6676.9	4314.2	-208.65	6885.6	6060.1

13277	6787.8	4384.8	-211.54	6999.3	6160.0
13278	6852.2	4455.2	-210.70	7062.9	6221.0
13279	6876.8	4513.9	-212.32	7089.1	6252.0
13280	6874.8	4555.0	-211.06	7085.9	6257.3
13281	6858.2	4578.4	-211.55	7069.7	6249.9
13282	6838.2	4587.3	-210.28	7048.5	6235.6
13283	6821.3	4587.3	-210.46	7031.8	6223.2
13284	6811.0	4584.1	-209.53	7020.6	6214.0
13285	5132.2	3412.0	-2449.3	7581.5	6884.5
13286	4855.9	4038.6	-1459.2	6315.2	5948.7
13287	4647.4	4439.8	-234.45	4881.9	4781.4
13288	4971.4	4415.7	-142.31	5113.7	4859.8
13289	5294.8	4504.8	-41.877	5336.7	4988.8
13290	5540.6	4491.7	-70.266	5610.8	5166.9
13291	5798.7	4512.4	-107.44	5906.1	5379.6
13292	6049.4	4510.7	-135.73	6185.1	5577.3
13293	6286.3	4513.8	-139.06	6425.4	5747.9
13294	6481.1	4513.2	-140.46	6621.5	5889.6
13295	6625.4	4514.8	-137.29	6762.7	5993.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 4

NODE	S1	S2	S3	SINT	SEQV
13296	6714.7	4515.4	-138.02	6852.7	6060.2
13297	6757.8	4516.4	-136.79	6894.6	6091.5
13298	6765.0	4516.8	-137.40	6902.4	6097.5
13299	6750.9	4517.3	-136.48	6887.4	6086.2
13300	6727.6	4517.5	-136.88	6864.4	6069.1
13301	6705.1	4517.6	-136.31	6841.5	6051.9
13302	6688.4	4517.6	-136.69	6825.0	6039.7
13303	6679.0	4517.6	-136.32	6815.3	6032.4
13304	2823.7	2505.5	-1407.2	4230.9	4081.1
13305	4110.4	3869.5	-839.65	4950.1	4834.1
13306	5042.9	4704.8	-208.67	5251.6	5091.0
13307	5086.3	5067.9	-56.163	5142.4	5133.3
13308	5275.5	4841.0	-23.367	5298.8	5095.5
13309	5487.4	4679.9	-23.432	5510.8	5154.7
13310	5736.1	4657.7	-48.879	5785.0	5328.3
13311	6007.3	4719.2	-68.302	6075.6	5544.9
13312	6254.9	4763.8	-71.728	6326.6	5728.5
13313	6447.7	4761.7	-72.083	6519.8	5861.6
13314	6576.0	4714.0	-68.626	6644.7	5936.8
13315	6644.4	4646.2	-67.699	6712.1	5969.3
13316	6666.3	4577.1	-66.162	6732.4	5968.7
13317	6656.4	4520.0	-66.127	6722.5	5949.3
13318	6630.3	4479.7	-65.610	6695.9	5921.1
13319	6600.3	4457.0	-66.065	6666.4	5894.6
13320	6575.4	4448.3	-66.160	6641.6	5874.3
13321	6558.8	4448.3	-66.772	6625.5	5862.5
13322	6550.3	4451.3	-66.913	6617.2	5857.0

MINIMUM VALUES

NODE	10949	12829	10941	13152	13152
VALUE	1343.7	588.02	-4224.4	3440.4	3010.1

MAXIMUM VALUES
 NODE 10871 10868 10871 10870 10870
 VALUE 20067. 9415.8 3766.4 16831. 14854.

C*** Select Bolt Elements

ESEL FOR LABEL= REAL FROM 6 TO 6 BY 1
 486 ELEMENTS (OF 16247 DEFINED) SELECTED BY ESEL COMMAND.

SELECT ALL NODES HAVING ANY ELEMENT IN ELEMENT SET.

744 NODES (OF 20635 DEFINED) SELECTED FROM
 486 SELECTED ELEMENTS BY NELE COMMAND.

PRINT S NODAL SOLUTION PER NODE

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
19892	-60.077	-352.21	-699.49	639.42	554.44
19892	-60.077	-352.21	-699.49	639.42	554.44
19892	-60.077	-352.21	-699.49	639.42	554.44
19893	-2.7393	-485.19	-888.55	885.81	768.15
19893	-2.7393	-485.19	-888.55	885.81	768.15
19894	-90.754	-386.07	-790.91	700.15	608.82
19894	-90.754	-386.07	-790.91	700.15	608.82
19895	62.841	-387.28	-806.66	869.51	753.17
19896	-51.064	-408.47	-818.89	767.83	665.49
19897	36.418	-255.51	-645.10	681.52	592.23
19897	-39.485	-322.51	-718.22	678.73	590.49
19898	119.85	-634.30	-1065.5	1185.4	1039.2
19898	119.85	-634.30	-1065.5	1185.4	1039.2
19899	14.725	-328.12	-738.67	753.39	653.34
19899	14.725	-328.12	-738.67	753.39	653.34
19900	93.186	-785.58	-1037.4	1130.6	1028.1
19901	-141.10	-619.71	-973.78	832.68	723.80
19902	851.93	-683.66	-902.35	1754.3	1655.8
19902	851.93	-683.66	-902.35	1754.3	1655.8
19903	954.17	-708.36	-830.94	1785.1	1727.1
19904	632.12	-579.34	-888.75	1520.9	1392.2
19905	639.01	-610.24	-936.78	1575.8	1440.5
19906	640.29	-631.77	-957.03	1597.3	1462.1
19907	745.37	-638.22	-952.86	1698.2	1564.8
19908	758.05	-647.60	-904.02	1662.1	1549.8
19909	959.56	-767.04	-962.08	1921.6	1831.9
19910	963.79	-732.68	-864.09	1827.9	1765.9
19911	-77.162	-477.58	-743.80	666.63	581.21
19911	-77.162	-477.58	-743.80	666.63	581.21
19912	187.61	-866.56	-1025.1	1212.7	1141.7
19913	20.310	-651.24	-853.93	874.24	792.58
19914	-49.103	-436.24	-734.32	685.22	595.08
19914	-49.103	-436.24	-734.32	685.22	595.08
19915	-54.994	-426.05	-752.51	697.51	604.48

19915	-54.994	-426.05	-752.51	697.51	604.48
19916	-24.063	-347.25	-686.19	662.12	573.47
19916	-24.063	-347.25	-686.19	662.12	573.47

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
19917	-13.295	-470.47	-733.00	719.70	630.84
19917	-13.295	-470.47	-733.00	719.70	630.84
19918	-21.691	-453.23	-755.99	734.30	639.17
19918	-21.691	-453.23	-755.99	734.30	639.17
19919	-61.194	-661.51	-982.69	921.49	810.15
19920	-81.574	-710.70	-1015.3	933.69	824.73
19921	24.847	-469.68	-857.09	881.94	765.66
19922	-23.734	-633.29	-869.76	846.03	756.06
19923	-9.9533	-587.83	-885.79	875.84	771.30
19924	242.01	-791.76	-1012.1	1254.2	1159.8
19925	288.75	-805.17	-1029.0	1317.7	1221.3
19926	1127.9	-740.20	-1115.0	2243.0	2081.0
19926	1127.9	-740.20	-1115.0	2243.0	2081.0
19927	-29.339	-468.07	-938.31	908.97	787.35
19927	-29.339	-468.07	-938.31	908.97	787.35
19927	-29.339	-468.07	-938.31	908.97	787.35
19928	281.41	-835.02	-1295.1	1576.5	1404.2
19928	281.41	-835.02	-1295.1	1576.5	1404.2
19929	33.916	-667.42	-1146.1	1180.0	1028.0
19929	33.916	-667.42	-1146.1	1180.0	1028.0
19930	-40.121	-471.21	-923.36	883.24	764.98
19930	-40.121	-471.21	-923.36	883.24	764.98
19931	-49.285	-479.28	-900.23	850.94	736.95
19931	-49.285	-479.28	-900.23	850.94	736.95
19932	-59.854	-494.62	-864.82	804.97	697.87
19932	-59.854	-494.62	-864.82	804.97	697.87
19933	-65.321	-509.22	-818.65	753.33	655.86
19933	-65.321	-509.22	-818.65	753.33	655.86
19934	-74.662	-530.09	-774.74	700.08	615.38
19934	-74.662	-530.09	-774.74	700.08	615.38
19935	-76.710	-527.98	-746.19	669.48	591.38
19935	-76.710	-527.98	-746.19	669.48	591.38
19936	-63.102	-499.03	-733.21	670.10	589.03
19936	-63.102	-499.03	-733.21	670.10	589.03
19937	1026.0	-772.30	-838.40	1864.4	1832.2
19938	1040.4	-813.84	-870.14	1910.6	1883.1
19939	1056.3	-828.83	-906.00	1962.3	1924.9

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
19940	1068.9	-791.10	-956.64	2025.5	1948.0
19941	1079.6	-804.27	-1030.3	2109.9	2006.4

19942	1093.6	-807.82	-1077.2	2170.8	2049.5
19943	1110.5	-780.24	-1105.3	2215.8	2072.5
19944	271.00	-848.21	-1273.2	1544.2	1381.6
19945	266.98	-859.92	-1230.2	1497.1	1350.6
19946	267.51	-862.34	-1167.4	1434.9	1309.3
19947	262.70	-868.21	-1094.7	1357.4	1259.5
19948	242.62	-897.22	-1032.5	1275.1	1213.2
19949	218.35	-906.41	-991.13	1209.5	1169.4
19950	199.98	-873.22	-979.70	1179.7	1130.2
19951	20.319	-678.37	-1126.7	1147.0	1001.2
19952	7.9255	-703.30	-1092.6	1100.5	966.55
19953	-3.8939	-733.20	-1043.2	1039.3	924.16
19954	-12.009	-755.70	-987.38	975.38	882.64
19955	-21.433	-761.86	-930.33	908.90	837.47
19956	-24.272	-745.08	-888.42	864.15	802.14
19957	-21.281	-703.17	-875.14	853.86	782.18
19958	281.05	-1838.7	-2028.2	2309.2	2220.5
19958	281.05	-1838.7	-2028.2	2309.2	2220.5
19959	55.839	-988.06	-1582.8	1638.6	1436.7
19959	55.839	-988.06	-1582.8	1638.6	1436.7
19960	345.89	-1818.9	-2052.7	2398.5	2290.6
19960	345.89	-1818.9	-2052.7	2398.5	2290.6
19961	794.20	-1365.2	-1712.8	2507.0	2352.5
19961	794.20	-1365.2	-1712.8	2507.0	2352.5
19962	-24.795	-1012.8	-1248.8	1224.0	1124.7
19963	-20.411	-997.48	-1587.6	1567.2	1370.9
19964	-143.80	-978.60	-1574.8	1431.0	1245.0
19965	-126.59	-953.13	-1489.3	1362.7	1189.0
19966	-118.28	-943.28	-1417.5	1299.2	1138.8
19967	-117.20	-990.30	-1345.8	1228.6	1095.0
19968	-156.80	-1034.4	-1335.2	1178.4	1060.5
19969	-60.144	-1056.8	-1273.0	1212.9	1120.5
19970	316.35	-1775.1	-1915.5	2231.8	2165.0
19971	739.39	-1326.7	-1445.5	2184.9	2128.0
19972	830.43	-1099.6	-1515.3	2345.7	2168.0

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
19973	687.56	-1351.6	-1516.0	2203.5	2126.1
19974	785.23	-1283.2	-1667.7	2452.9	2285.1
19975	751.10	-1349.4	-1401.8	2152.9	2127.2
19976	388.63	-1718.5	-1883.0	2271.6	2194.0
19977	780.10	-1118.0	-1437.7	2217.8	2076.5
19978	761.96	-1127.1	-1327.8	2089.8	1997.0
19979	663.62	-1199.1	-1341.9	2005.5	1938.1
19980	630.38	-1113.0	-1364.2	1994.6	1881.6
19981	-51.795	-862.72	-1275.9	1224.1	1078.6
19981	-51.795	-862.72	-1275.9	1224.1	1078.6
19982	-65.497	-986.44	-1289.1	1223.6	1103.8
19983	-196.33	-947.97	-1333.8	1137.4	1001.9
19984	-244.68	-819.09	-1322.5	1077.8	934.09
19985	-264.81	-772.16	-1352.1	1087.3	942.32
19986	-206.41	-932.94	-1345.1	1138.7	998.59
19987	-107.74	-853.91	-1331.5	1223.8	1068.3

19988	-119.09	-866.80	-1315.9	1196.8	1047.1
19989	604.17	-1109.7	-1449.5	2053.7	1906.6
19989	604.17	-1109.7	-1449.5	2053.7	1906.6
19990	293.71	-1627.4	-1878.6	2172.3	2058.2
19990	293.71	-1627.4	-1878.6	2172.3	2058.2
19991	462.23	-1036.3	-1344.4	1806.7	1674.0
19992	646.06	-1101.1	-1255.6	1901.6	1829.3
19993	678.08	-1150.7	-1426.8	2104.9	1981.3
19994	591.89	-1031.2	-1450.1	2042.0	1868.1
19995	335.70	-1487.7	-1724.7	2060.4	1952.7
19996	591.77	-825.68	-1300.0	1891.8	1704.9
19997	578.90	-886.21	-1255.9	1834.9	1680.8
19998	594.56	-991.72	-1234.8	1829.4	1720.7
19999	442.42	-979.30	-1297.3	1739.7	1604.5
20000	322.00	40.841	-629.15	951.14	846.35
20000	322.00	40.841	-629.15	951.14	846.35
20000	322.00	40.841	-629.15	951.14	846.35
20001	365.92	159.85	-766.72	1132.6	1045.0
20001	365.92	159.85	-766.72	1132.6	1045.0
20002	301.72	122.75	-759.35	1061.1	983.87
20002	301.72	122.75	-759.35	1061.1	983.87

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20003	320.34	40.914	-804.32	1124.7	1014.2
20004	355.45	100.82	-618.67	974.13	875.05
20005	278.39	14.948	-720.42	998.81	896.60
20005	323.11	50.764	-650.39	973.50	869.91
20006	56.908	-199.73	-483.71	540.62	468.39
20006	56.908	-199.73	-483.71	540.62	468.39
20007	203.62	-252.33	-571.40	775.02	674.66
20008	-30.351	-304.51	-604.57	574.22	497.45
20011	69.740	-200.28	-486.43	556.17	481.73
20012	620.10	435.81	-1089.5	1709.6	1625.3
20012	620.10	435.81	-1089.5	1709.6	1625.3
20013	278.79	28.853	-823.97	1102.8	1001.5
20013	278.79	28.853	-823.97	1102.8	1001.5
20014	564.28	397.03	-1086.2	1650.5	1573.5
20015	420.53	252.24	-744.21	1164.7	1090.4
20016	545.74	-311.44	-765.18	1310.9	1153.1
20017	44.995	-263.68	-586.75	631.75	547.16
20020	1634.3	524.97	-1581.6	3216.0	2829.4
20020	1634.3	524.97	-1581.6	3216.0	2829.4
20021	2499.2	871.08	-1214.9	3714.1	3224.7
20022	1688.6	593.34	-1373.7	3062.3	2687.6
20023	1652.1	619.99	-1364.6	3016.7	2655.6
20024	1458.2	577.54	-1416.4	2874.7	2551.0
20025	1655.7	621.82	-1404.8	3060.5	2696.5
20026	1791.6	665.35	-1316.6	3108.2	2725.6
20027	2134.2	689.08	-1432.1	3566.3	3107.0
20028	2404.6	773.68	-1349.8	3754.3	3260.7
20029	248.92	112.98	-1636.0	1884.9	1820.7
20029	248.92	112.98	-1636.0	1884.9	1820.7
20030	1055.3	549.16	-1030.9	2086.2	1884.8

20031	398.35	303.50	-1015.0	1413.4	1368.4
20032	245.27	137.82	-1452.2	1697.4	1646.3
20032	245.27	137.82	-1452.2	1697.4	1646.3
20033	216.28	77.786	-1281.1	1497.4	1433.2
20033	216.28	77.786	-1281.1	1497.4	1433.2
20034	239.58	133.35	-1196.0	1435.6	1385.5
20034	239.58	133.35	-1196.0	1435.6	1385.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20035	253.20	54.202	-974.51	1227.7	1141.3
20035	253.20	54.202	-974.51	1227.7	1141.3
20036	320.49	112.51	-860.64	1181.1	1092.1
20036	320.49	112.51	-860.64	1181.1	1092.1
20037	504.52	396.90	-842.34	1346.9	1296.4
20038	543.18	434.66	-833.97	1377.2	1326.2
20039	343.44	166.72	-938.65	1282.1	1203.5
20040	410.54	301.90	-994.52	1405.1	1354.0
20041	457.20	259.72	-906.58	1363.8	1276.5
20042	1013.7	541.35	-1043.2	2056.9	1866.1
20043	1126.6	588.41	-1046.8	2173.3	1960.4
20044	526.14	-423.00	-790.57	1316.7	1176.8
20046	9.3164	-450.19	-1043.0	1052.3	913.72
20056	40.298	-386.79	-929.64	969.94	841.98
20057	35.834	-376.63	-852.79	888.63	770.23
20058	41.382	-316.78	-761.23	802.62	696.42
20059	157.01	-291.13	-676.15	833.16	722.23
20060	165.21	-243.81	-634.95	800.16	693.01
20068	2729.5	1263.5	-944.50	3674.0	3203.3
20068	2729.5	1263.5	-944.50	3674.0	3203.3
20069	316.46	232.38	-1832.9	2149.4	2108.6
20069	316.46	232.38	-1832.9	2149.4	2108.6
20069	316.46	232.38	-1832.9	2149.4	2108.6
20070	1246.3	994.24	-802.53	2048.8	1935.1
20070	1246.3	994.24	-802.53	2048.8	1935.1
20071	698.38	451.75	-937.28	1635.7	1527.4
20071	698.38	451.75	-937.28	1635.7	1527.4
20072	300.43	241.57	-1893.1	2193.6	2164.7
20072	300.43	241.57	-1893.1	2193.6	2164.7
20073	320.03	205.73	-2045.7	2365.8	2310.7
20073	320.03	205.73	-2045.7	2365.8	2310.7
20074	343.37	155.42	-2213.3	2556.7	2468.1
20074	343.37	155.42	-2213.3	2556.7	2468.1
20075	354.13	103.26	-2335.7	2689.8	2573.6
20075	354.13	103.26	-2335.7	2689.8	2573.6
20076	340.09	81.946	-2265.4	2605.5	2486.5
20076	340.09	81.946	-2265.4	2605.5	2486.5

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20077	311.23	81.298	-2111.2	2422.5	2316.1
20077	311.23	81.298	-2111.2	2422.5	2316.1
20078	270.07	95.791	-1895.4	2165.5	2083.8
20078	270.07	95.791	-1895.4	2165.5	2083.8
20079	2596.5	870.11	-1191.5	3788.0	3284.8
20080	2670.0	903.89	-1108.9	3778.9	3275.0
20081	2709.5	952.93	-1042.2	3751.8	3251.3
20082	2731.7	1017.9	-993.80	3725.5	3229.8
20083	2726.4	1086.6	-947.34	3673.7	3187.7
20084	2709.4	1168.3	-917.48	3626.9	3152.8
20085	2700.2	1238.4	-926.64	3626.9	3160.6
20086	1256.3	970.83	-808.51	2064.8	1937.9
20087	1303.5	895.78	-836.76	2140.3	1968.3
20088	1336.4	810.32	-884.04	2220.4	2009.7
20089	1340.3	736.53	-932.93	2273.2	2039.5
20090	1310.8	676.84	-971.70	2282.5	2040.8
20091	1248.7	631.15	-998.53	2247.3	2010.9
20092	1158.3	587.60	-1016.6	2174.9	1953.1
20093	682.00	462.19	-956.05	1638.1	1540.0
20094	647.41	478.74	-1007.6	1655.0	1577.5
20095	608.39	481.19	-1068.0	1676.4	1616.6
20096	587.38	461.04	-1117.7	1705.1	1645.6
20097	544.43	419.98	-1132.4	1676.9	1618.2
20098	497.86	385.86	-1115.5	1613.3	1560.4
20099	449.90	356.91	-1065.6	1515.4	1471.2
20100	948.78	-543.93	-961.05	1909.8	1739.2
20101	28.572	-593.20	-1136.7	1165.2	1009.9
20101	28.572	-593.20	-1136.7	1165.2	1009.9
20102	495.15	-539.87	-831.72	1326.9	1207.7
20103	161.99	-537.30	-814.43	976.43	871.56
20104	18.688	-586.35	-1170.8	1189.5	1030.2
20105	7.2080	-578.64	-1258.9	1266.1	1097.5
20106	-5.0638	-572.00	-1353.6	1348.5	1172.8
20107	-17.360	-566.85	-1415.0	1397.7	1219.6
20108	-7.7072	-550.04	-1385.7	1378.0	1202.3
20109	2.4205	-523.82	-1302.7	1305.2	1137.3
20110	15.599	-485.13	-1183.1	1198.7	1042.8

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1

TIME= 1.0000 LOAD CASE= 0

SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20132	1374.5	966.15	861.67	512.87	469.43
20133	4142.2	2186.5	1509.6	2632.6	2367.9
20133	4223.5	2017.2	877.81	3345.7	2946.1
20133	5894.1	2889.6	2062.8	3831.3	3492.1
20134	1727.7	1158.6	1078.2	649.53	613.30
20135	2497.6	1513.5	1157.7	1339.9	1202.1
20136	4964.2	2352.6	1741.4	3222.8	2964.8
20136	3873.3	1671.4	592.30	3281.0	2896.4
20137	4159.4	1975.4	924.79	3234.6	2858.0
20137	6201.1	2931.4	2126.8	4074.3	3737.5
20138	4121.1	1918.1	978.42	3142.7	2794.0
20138	6830.8	3054.8	2228.5	4602.4	4249.9

20139	4120.0	1880.1	972.62	3147.3	2805.9
20139	6871.6	3012.4	2186.4	4685.3	4331.7
20140	4113.9	1846.7	944.75	3169.1	2828.1
20140	6851.6	3085.5	2373.4	4478.2	4168.0
20141	4094.0	1792.9	928.31	3165.7	2834.1
20141	6477.9	2779.4	2114.8	4363.0	4071.6
20142	4077.9	1744.8	858.56	3219.4	2880.4
20142	6209.9	2710.6	2124.9	4085.0	3825.9
20143	4043.0	1715.3	727.03	3316.0	2948.8
20143	5460.4	2509.2	1926.0	3534.4	3281.9
20155	654.13	-103.05	-128.44	782.58	770.19
20156	1568.3	-299.93	-878.80	2447.1	2215.1
20158	831.19	-107.93	-161.25	992.44	966.88
20159	1288.2	-151.96	-443.39	1731.5	1605.8
20178	3550.7	1835.2	1212.8	2337.9	2097.2
20178	2715.7	1410.9	652.87	2062.8	1807.3
20178	2898.9	1285.3	66.023	2832.9	2461.2
20179	3803.5	1900.9	1278.4	2525.2	2278.6
20179	2858.9	1277.8	117.53	2741.3	2383.4
20180	4040.5	1977.6	1307.8	2732.6	2466.9
20180	2770.7	1288.4	140.19	2630.6	2284.2
20181	4380.5	2078.1	1421.1	2959.4	2691.8
20181	3024.4	1325.6	84.743	2939.6	2556.1
20182	4997.9	2367.0	1542.2	3455.7	3126.0
20182	2995.0	1377.3	186.02	2808.9	2441.9

***** POST1 NODAL STRESS LISTING *****

PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20183	4934.1	2223.8	1465.6	3468.5	3158.4
20183	3155.7	1436.8	300.48	2855.2	2489.7
20184	4997.0	2276.6	1659.3	3337.7	3075.9
20184	3382.7	1524.6	443.43	2939.3	2575.0
20185	4833.6	2287.4	1696.4	3137.2	2887.4
20185	3703.8	1610.3	509.68	3194.2	2810.4
20186	1032.8	-262.73	-763.34	1796.2	1605.5
20194	1801.5	1115.6	560.71	1240.8	1076.6
20195	1483.9	991.16	683.93	799.95	698.96
20205	946.95	-172.26	-454.50	1401.4	1283.8
20206	720.59	-124.34	-252.31	972.90	915.65
20216	3060.7	660.91	-287.30	3348.0	2988.9
20217	3703.8	-44.808	-55.376	3759.2	3753.9
20217	3703.8	-44.808	-55.376	3759.2	3753.9
20218	3199.1	548.43	-191.73	3390.8	3088.0
20219	3159.8	149.22	-105.45	3265.2	3145.6
20220	1887.6	224.06	-214.97	2102.6	1921.0
20221	3580.4	-79.783	-101.98	3682.4	3671.4
20222	3556.4	-33.144	-121.46	3677.8	3634.5
20223	3070.6	37.045	-183.23	3253.9	3149.5
20224	2544.7	59.906	-268.50	2813.2	2664.2
20225	2042.4	385.96	-192.71	2235.1	2009.3
20226	1920.8	279.90	-215.04	2135.9	1936.4
20227	2022.3	218.87	-201.81	2224.1	2046.5
20239	1359.7	-82.023	-126.47	1486.2	1464.5
20239	1359.7	-82.023	-126.47	1486.2	1464.5

20240	2085.8	217.20	-152.23	2238.0	2078.1
20241	2634.3	545.06	-265.96	2900.3	2591.8
20242	1582.6	217.03	-183.63	1766.2	1603.9
20243	1068.7	319.35	-163.80	1232.5	1075.6
20244	749.30	516.34	-197.65	946.95	854.62
20245	912.79	150.78	-330.45	1243.2	1085.8
20246	1060.6	222.45	-153.90	1214.5	1076.8
20247	1244.8	7.7386	-152.60	1397.4	1324.5
20248	1330.0	-52.261	-137.29	1467.3	1426.7
20258	3033.6	26.421	-179.02	3212.6	3115.0
20259	2714.1	148.85	115.18	2598.9	2582.2

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20260	2092.2	655.92	627.43	1464.8	1450.7
20261	3691.6	-0.69567	-109.60	3801.2	3747.9
20261	3691.6	-0.69567	-109.60	3801.2	3747.9
20262	3757.2	112.01	7.5986	3749.6	3698.5
20262	3757.2	112.01	7.5986	3749.6	3698.5
20263	4748.9	506.62	-198.32	4947.2	4635.1
20263	4748.9	506.62	-198.32	4947.2	4635.1
20264	2152.1	-83.184	-167.07	2319.2	2278.4
20265	2450.1	99.901	10.406	2439.7	2396.2
20266	3662.4	438.26	-215.15	3877.5	3595.6
20267	3290.3	-4.1474	-147.75	3438.1	3368.6
20268	3105.3	141.07	42.115	3063.1	3014.9
20269	2526.3	719.49	565.24	1961.0	1888.6
20270	3487.9	-48.700	-57.975	3545.9	3541.3
20271	3610.3	43.407	-34.636	3644.9	3606.5
20272	3242.1	602.28	121.69	3120.4	2910.0
20273	3659.8	12.551	-116.68	3776.5	3713.5
20274	3652.3	117.20	14.125	3638.2	3587.7
20275	4651.7	434.23	-350.15	5001.9	4659.5
20276	3558.4	-9.9502	-125.14	3683.5	3627.3
20277	3458.9	178.73	4.7477	3454.2	3370.6
20278	4497.4	381.30	-460.79	4958.2	4595.4
20279	3425.2	-78.999	-138.42	3563.7	3534.3
20280	3229.5	220.07	-34.001	3263.5	3144.2
20281	4361.6	337.64	-583.02	4944.6	4554.6
20282	3252.4	-41.335	-94.172	3346.5	3320.4
20283	2995.7	136.00	-81.710	3077.5	2974.6
20284	4294.2	421.98	-498.86	4793.0	4405.4
20285	2989.1	-139.69	-179.00	3168.1	3148.7
20286	2824.3	295.42	22.209	2802.1	2676.0
20287	4126.2	352.22	-614.44	4740.6	4338.8
20288	2639.4	-111.80	-186.43	2825.9	2789.3
20289	2695.3	176.21	9.5881	2685.7	2606.4
20290	3980.9	336.14	-472.89	4453.8	4109.5
20291	2354.3	-81.809	-181.75	2536.1	2487.6
20292	2602.6	123.01	12.293	2590.3	2536.8
20293	3855.9	397.04	-308.23	4164.1	3860.1

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20327	1595.0	-66.398	-172.53	1767.5	1716.9
20327	1595.0	-66.398	-172.53	1767.5	1716.9
20328	1740.0	62.049	-36.152	1776.2	1729.2
20328	1740.0	62.049	-36.152	1776.2	1729.2
20329	2587.5	384.04	-134.08	2721.6	2503.1
20329	2587.5	384.04	-134.08	2721.6	2503.1
20330	2189.3	-33.825	-54.275	2243.6	2233.5
20331	2244.3	47.039	-1.0077	2245.3	2221.6
20332	2048.8	489.81	109.63	1939.2	1779.8
20333	2684.8	-1.6701	-152.52	2837.3	2765.0
20334	2441.1	118.70	55.469	2385.6	2354.6
20335	1960.7	624.97	469.76	1491.0	1419.7
20336	1962.0	-79.820	-176.81	2138.9	2092.1
20337	2231.1	107.56	15.227	2215.9	2171.2
20338	3417.8	404.95	-261.98	3679.7	3395.8
20339	1893.1	-117.38	-178.44	2071.6	2041.7
20340	1967.2	172.14	15.728	1951.4	1878.1
20341	3120.4	333.87	-354.58	3475.0	3187.0
20342	1885.9	-182.10	-239.95	2125.8	2097.5
20343	1776.5	280.28	5.7574	1770.8	1650.7
20344	2852.4	291.70	-494.61	3347.0	3031.3
20345	1815.7	-113.26	-132.24	1947.9	1938.5
20346	1662.7	119.07	-98.389	1761.1	1663.0
20347	2673.9	342.88	-352.90	3026.8	2745.8
20348	1764.8	-79.529	-131.12	1895.9	1870.7
20349	1611.9	153.32	-45.993	1657.9	1567.8
20350	2639.5	310.17	-387.64	3027.1	2745.5
20351	1661.2	-50.618	-155.73	1816.9	1766.7
20352	1668.4	138.33	-18.374	1686.8	1614.2
20353	2586.7	311.55	-285.30	2872.0	2625.0
20354	1617.4	-31.066	-159.92	1777.4	1716.6
20355	1704.6	73.100	-33.388	1738.0	1687.3
20356	2531.4	337.26	-205.78	2737.2	2510.1
20384	2776.4	1557.2	-362.93	3139.3	2741.2
20385	3142.9	648.51	298.97	2844.0	2686.3
20385	3142.9	648.51	298.97	2844.0	2686.3
20386	3006.8	1375.1	-347.90	3354.7	2905.6

***** POST1 NODAL STRESS LISTING *****
 PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
 TIME= 1.0000 LOAD CASE= 0
 SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20387	2802.1	623.98	71.281	2730.8	2500.7
20388	3514.0	-393.51	-1387.2	4901.2	4487.6
20389	3351.2	755.59	346.05	3005.2	2822.8
20390	3313.5	480.41	214.31	3099.2	2975.1
20391	3441.5	141.29	-62.015	3503.5	3406.4
20392	3425.6	-223.50	-638.47	4064.1	3873.3
20393	3309.9	-489.11	-1361.6	4671.5	4302.1
20394	3355.5	-597.97	-1543.4	4898.9	4501.3

20395	3545.9	-452.96	-1411.9	4957.8	4554.7
20407	1229.3	226.36	4.0884	1225.2	1130.6
20407	1229.3	226.36	4.0884	1225.2	1130.6
20408	1623.3	725.07	-154.79	1778.1	1539.9
20409	2282.8	1387.7	-234.22	2517.1	2209.9
20410	3076.1	-488.08	-1587.8	4663.9	4222.8
20411	2237.8	-662.10	-1832.6	4070.4	3629.6
20412	1566.0	-665.99	-1896.9	3463.0	3040.5
20413	1251.3	-470.01	-1401.5	2652.8	2331.1
20414	1341.6	-217.60	-980.70	2322.3	2050.2
20415	1355.7	95.402	-328.69	1684.4	1517.5
20416	1230.3	177.67	-99.188	1329.5	1215.0
20426	1842.8	96.587	-1309.7	3152.4	2735.4
20426	1842.8	96.587	-1309.7	3152.4	2735.4
20427	8676.5	-2553.6	-6183.6	14860.	13419.
20427	8676.5	-2553.6	-6183.6	14860.	13419.
20427	8676.5	-2553.6	-6183.6	14860.	13419.
20428	284.10	-994.14	-2929.8	3213.9	2802.7
20428	284.10	-994.14	-2929.8	3213.9	2802.7
20429	-695.02	-3093.0	-4754.5	4059.5	3534.9
20429	-695.02	-3093.0	-4754.5	4059.5	3534.9
20430	-970.03	-2285.6	-4355.7	3385.7	2956.2
20430	-970.03	-2285.6	-4355.7	3385.7	2956.2
20431	10279.	-1853.4	-6421.7	16701.	14949.
20431	10279.	-1853.4	-6421.7	16701.	14949.
20432	6188.1	-3047.9	-6661.9	12850.	11478.
20432	6188.1	-3047.9	-6661.9	12850.	11478.
20433	2690.2	-3785.1	-6734.9	9425.1	8350.5
20433	2690.2	-3785.1	-6734.9	9425.1	8350.5

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20434	-288.14	-4278.7	-6139.2	5851.1	5177.9
20434	-288.14	-4278.7	-6139.2	5851.1	5177.9
20435	-1160.5	-3967.1	-4260.6	3100.1	2964.2
20435	-1160.5	-3967.1	-4260.6	3100.1	2964.2
20436	-1901.8	-3565.2	-4162.9	2261.0	2029.3
20436	-1901.8	-3565.2	-4162.9	2261.0	2029.3
20437	-1381.6	-2434.8	-4116.8	2735.2	2389.5
20437	-1381.6	-2434.8	-4116.8	2735.2	2389.5
20438	-8.8603	-354.05	-1198.3	1189.4	1059.9
20439	-454.41	-1106.8	-3266.6	2812.2	2549.3
20440	602.81	-2313.1	-5741.4	6344.2	5500.2
20441	-2673.5	-3376.9	-5499.6	2826.1	2548.2
20442	-3316.4	-3759.1	-6411.2	3094.7	2898.9
20443	-1819.1	-2096.2	-3675.1	1856.0	1734.1
20444	-1461.0	-3074.1	-4388.0	2927.0	2539.2
20445	3495.8	-1169.8	-4446.1	7941.9	6912.9
20446	-1368.6	-2190.4	-3581.6	2213.1	1937.6
20447	1373.8	-1956.6	-3129.1	4502.9	4046.2
20448	-238.85	-2472.8	-5019.4	4780.5	4143.0
20449	4080.1	1838.1	-149.05	4229.2	3664.8
20450	4748.0	1915.5	-219.00	4967.0	4315.6
20451	4408.1	3443.1	-1253.4	5661.5	5246.0

20452	3248.3	3208.5	-845.86	4094.1	4074.4
20453	1116.2	-2455.9	-3032.8	4149.0	3892.7
20453	1116.2	-2455.9	-3032.8	4149.0	3892.7
20454	2417.5	-320.54	-1146.9	3564.4	3231.4
20454	2417.5	-320.54	-1146.9	3564.4	3231.4
20455	7363.1	2806.2	-170.13	7533.2	6571.7
20455	7363.1	2806.2	-170.13	7533.2	6571.7
20456	11781.	9186.7	6192.3	5588.9	4844.3
20456	11781.	9186.7	6192.3	5588.9	4844.3
20457	7346.1	6069.9	4475.5	2870.6	2491.1
20458	5217.9	4428.3	2648.9	2568.9	2279.1
20459	4973.2	4016.6	304.09	4669.1	4271.9
20460	4220.5	3328.4	-2388.0	6608.5	6210.6
20461	3483.7	2503.7	-897.15	4380.9	3982.4
20462	4272.9	2808.8	-897.77	5170.6	4616.1

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20463	4831.7	4286.1	-1243.8	6075.5	5821.9
20464	4873.6	3844.3	-1061.8	5935.4	5493.5
20465	2775.2	1462.3	-2081.2	4856.4	4351.1
20466	3582.4	2499.4	-1123.0	4705.3	4268.2
20467	4503.2	4096.7	-757.09	5260.3	5069.3
20468	7954.5	5758.9	-760.13	8714.6	7850.6
20469	1015.7	-2258.3	-3092.7	4108.4	3761.3
20470	2380.6	-127.51	-685.95	3066.5	2829.0
20471	7265.0	2710.1	-423.61	7688.6	6696.4
20472	12899.	9757.6	8420.3	4478.8	3982.3
20473	1793.8	-1239.1	-2006.1	3799.9	3480.3
20474	2908.1	441.14	-129.54	3037.6	2796.3
20475	6858.1	3136.4	479.05	6379.0	5550.0
20476	13936.	10193.	7334.7	6601.5	5734.1
20477	2881.2	80.750	-619.16	3500.4	3208.2
20478	3362.3	1351.6	874.64	2487.6	2286.7
20479	6774.2	3507.2	678.97	6095.2	5283.1
20480	12908.	10106.	5681.4	7227.0	6311.1
20481	4394.9	2054.7	1121.9	3273.0	2920.5
20482	3798.3	2353.6	1404.5	2393.8	2087.8
20483	6771.9	4389.7	1207.2	5564.7	4835.7
20484	12141.	9774.3	3860.3	8280.3	7387.1
20485	5692.9	3657.1	2692.5	3000.4	2653.0
20486	4814.4	3434.9	2027.0	2787.4	2414.0
20487	5938.9	4706.9	1653.8	4285.1	3821.1
20488	9918.0	7892.4	855.33	9062.6	8238.8
20489	6822.1	4889.2	3691.8	3130.4	2735.8
20490	4927.3	3961.7	2428.7	2498.6	2182.4
20491	5473.5	4515.8	1531.0	3942.5	3561.5
20492	8112.6	6085.1	-451.47	8564.0	7751.8
20493	7005.0	5641.2	4264.5	2740.5	2373.4
20494	5202.0	4341.7	2707.8	2494.2	2194.4
20495	5269.2	4172.1	900.42	4368.8	3936.6
20496	6054.4	4424.1	-1534.0	7588.4	6918.9
20541	-1049.7	-1665.1	-4211.7	3162.0	2903.6
20541	-1049.7	-1665.1	-4211.7	3162.0	2903.6

20541 -1049.7 -1665.1 -4211.7 3162.0 2903.6

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20542	2816.4	-43.001	-1346.6	4163.0	3688.2
20542	2816.4	-43.001	-1346.6	4163.0	3688.2
20543	-655.92	-2518.0	-8340.0	7684.0	6942.9
20543	-655.92	-2518.0	-8340.0	7684.0	6942.9
20544	-1021.5	-1444.7	-4100.0	3078.5	2890.2
20544	-1021.5	-1444.7	-4100.0	3078.5	2890.2
20545	-1212.4	-1700.6	-4420.1	3207.7	2993.6
20545	-1212.4	-1700.6	-4420.1	3207.7	2993.6
20546	-1402.3	-1683.4	-4456.6	3054.2	2923.9
20546	-1402.3	-1683.4	-4456.6	3054.2	2923.9
20547	-1688.2	-1986.6	-4581.8	2893.6	2756.5
20547	-1688.2	-1986.6	-4581.8	2893.6	2756.5
20548	-1446.8	-1864.7	-3571.5	2124.6	1949.6
20548	-1446.8	-1864.7	-3571.5	2124.6	1949.6
20549	-1250.1	-1864.1	-3296.5	2046.4	1818.8
20549	-1250.1	-1864.1	-3296.5	2046.4	1818.8
20550	-1132.2	-1889.9	-3681.2	2549.1	2267.2
20550	-1132.2	-1889.9	-3681.2	2549.1	2267.2
20551	-1093.3	-1459.1	-4040.6	2947.3	2782.5
20552	-933.74	-1033.8	-2234.4	1300.6	1253.6
20553	-1013.7	-1687.4	-3934.0	2920.3	2648.5
20554	-616.26	-1407.2	-3958.9	3342.7	3025.7
20555	1011.8	365.45	77.847	933.96	828.48
20556	-765.88	-1656.8	-3281.9	2516.0	2209.6
20557	-844.38	-1099.2	-2694.2	1849.8	1736.5
20558	-986.46	-1466.4	-2568.8	1582.3	1405.2
20559	-885.32	-1523.0	-2447.8	1562.5	1360.8
20560	794.89	290.87	-324.98	1119.9	971.44
20560	794.89	290.87	-324.98	1119.9	971.44
20561	2039.6	1895.5	-1213.2	3252.8	3183.2
20561	2039.6	1895.5	-1213.2	3252.8	3183.2
20562	3171.5	3104.4	-1118.5	4290.0	4256.8
20562	3171.5	3104.4	-1118.5	4290.0	4256.8
20563	3809.4	3176.1	-2131.2	5940.6	5650.6
20563	3809.4	3176.1	-2131.2	5940.6	5650.6
20564	2875.4	748.05	290.59	2584.8	2389.1
20565	3470.7	1713.7	-452.81	3923.5	3404.0

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
20566	3445.1	2998.6	-1847.8	5292.9	5084.4
20567	3772.6	2996.4	-1145.9	4918.6	4580.1
20568	3946.2	1252.1	318.51	3627.7	3262.7
20569	4548.0	1678.7	-95.263	4643.2	4058.3

20570	3953.1	3102.2	-1073.5	5026.6	4659.8
20571	2355.9	2081.2	-4057.9	6413.7	6280.9
20572	7161.4	6086.5	4344.9	2816.5	2461.8
20573	5047.7	4261.5	2318.6	2729.1	2433.2
20574	4432.6	3623.2	-243.21	4675.8	4328.3
20575	3672.8	3469.7	-2488.2	6161.0	6062.0
20576	6704.5	5752.1	4021.4	2683.2	2356.0
20577	4641.0	3938.9	1703.4	2937.7	2657.1
20578	4108.6	3535.5	-547.93	4656.5	4398.1
20579	3324.2	3000.4	-2734.1	6058.3	5903.0
20580	5535.8	4839.6	3207.1	2328.6	2070.3
20581	4083.1	3623.5	902.70	3180.4	2977.3
20582	3782.4	3268.7	-747.57	4530.0	4296.3
20583	3805.2	3039.3	-2516.4	6321.5	5975.5
20584	4521.6	3695.7	2320.3	2201.4	1926.1
20585	3595.8	3200.6	245.02	3350.8	3171.7
20586	3627.5	3233.8	-848.52	4476.0	4292.7
20587	4113.7	3264.2	-2004.4	6118.0	5740.6
20588	3019.3	2488.4	1304.9	1714.4	1520.1
20589	2998.7	2875.4	-338.47	3337.1	3277.2
20590	3439.6	3139.7	-872.16	4311.8	4169.9
20591	4239.7	3358.9	-2193.3	6433.0	6041.0
20592	1717.3	993.02	148.09	1569.2	1360.3
20593	2539.5	2288.8	-801.00	3340.5	3222.5
20594	3086.4	2860.3	-1128.3	4214.8	4106.3
20595	4483.4	3613.7	-1808.0	6291.4	5904.7
20596	958.87	497.47	-230.79	1189.7	1038.9
20597	2194.5	2008.0	-1116.1	3310.6	3221.4
20598	3041.8	2893.0	-1129.3	4171.2	4098.8
20599	4689.8	3709.2	-1662.4	6352.2	5923.1

***** POST1 NODAL STRESS LISTING *****
PowerGraphics Is Currently Enabled

LOAD STEP= 1 SUBSTEP= 1
TIME= 1.0000 LOAD CASE= 0
SHELL NODAL RESULTS ARE AT TOP/BOTTOM FOR MATERIAL 3

NODE	S1	S2	S3	SINT	SEQV
MINIMUM VALUES					
NODE	20442	20434	20543	20132	20006
VALUE	-3316.4	-4278.7	-8340.0	512.87	468.39
MAXIMUM VALUES					
NODE	20476	20476	20472	20431	20431
VALUE	13936.	10193.	8420.3	16701.	14949.

EXIT THE ANSYS POST1 DATABASE PROCESSOR

***** ROUTINE COMPLETED ***** CP = 11.216

EXIT ANSYS WITHOUT SAVING DATABASE

NUMBER OF WARNING MESSAGES ENCOUNTERED= 0
NUMBER OF ERROR MESSAGES ENCOUNTERED= 0