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AUGUSTA
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GEORGI A

1	272.8	283.0	343.2	164.0	233.6	226.3	286.8	256.2	305.4	214.3	1
1	220.3	235.3	107.4	113.5	104.9	211.2	145.7	178.0	222.1	138.7	2
1	307.8	229.5	101.6	77.0	144.8	327.4	393.8	396.8	354.5	80.6	3
1	175.0	266.6	124.6	109.5	229.1	105.3	358.0	429.6	308.7	220.0	4
1	146.1	444.1	391.6	320.8	408.1	375.2	250.0	120.7	148.3	194.6	5
1	226.4	276.4	235.0	118.3	99.0	235.9	299.3	372.0	102.3	344.1	6
1	367.6	449.6	105.7	490.7	107.4	302.2	364.3	445.4	436.1	376.2	7
1	305.8	169.7	500.1	245.1	359.8	116.5	298.8	510.1	321.7	119.8	8
1	498.6	606.9	551.4	217.5	448.9	277.2	254.1	550.2	293.3	420.7	9
1	338.8	372.1	435.4	517.1	546.1	296.9	379.3	244.5	386.1	471.0	10
1	569.7	453.4	550.9	366.7	381.0	486.0	568.7	369.5	490.0	592.3	11
1	590.5	512.1	457.9	616.9	456.6	644.4	461.7	609.9	699.3	422.5	12
1	315.0	428.2	457.6	552.8	185.4	624.6	689.8	354.1	700.0	676.5	13
1	503.0	674.3	591.8	349.0	515.9	583.1	541.9	495.7	615.8	527.3	14
1	606.3	722.8	679.4	596.4	654.2	487.1	580.3	500.3	572.3	777.9	15
1	333.9	655.0	639.2	592.5	524.0	472.9	531.0	382.3	612.9	303.6	16
1	156.9	435.9	579.6	724.6	428.2	692.5	563.4	609.8	536.3	549.2	17
1	483.0	620.7	785.6	434.1	712.7	692.0	693.7	562.1	662.1	334.0	18
1	610.2	712.4	686.7	549.4	603.0	485.7	585.4	433.3	514.0	575.1	19
1	639.3	707.6	742.0	680.0	542.7	480.1	666.1	476.6	153.3	534.8	20
1	403.6	465.2	637.7	557.1	384.6	707.3	612.4	451.4	512.8	503.5	21
1	355.8	690.4	549.3	605.5	613.6	578.3	519.0	431.5	283.1	300.7	22
1	184.0	152.3	153.6	435.7	420.4	188.3	452.9	372.1	686.9	623.5	23
1	580.9	228.9	582.0	513.1	499.0	333.3	158.3	490.3	425.1	441.7	24
1	454.3	502.2	391.2	302.2	566.1	536.3	418.6	421.2	368.7	517.9	25
1	380.2	236.3	311.8	449.2	468.8	528.0	355.2	609.4	462.4	251.1	26
1	458.7	471.7	205.3	516.7	527.9	469.0	415.1	562.3	565.9	561.8	27
1	456.9	339.7	398.5	216.5	326.1	262.7	378.9	359.1	281.3	289.9	28
1	513.9	414.1	236.3	186.5	307.6	376.1	423.5	440.5	96.9	101.9	29
1	376.5	281.0	443.6	431.9	413.7	157.4	170.6	355.9	89.3	88.5	30
1	299.0	87.1	137.5	85.7	325.9	315.5	289.7	202.4	350.7	408.5	31
1	338.7	402.2	249.7	203.3	303.9	390.4	387.6	384.9	318.8	170.1	32
1	224.7	341.9	84.1	299.2	224.8	365.3	363.2	252.8	130.4	181.6	33
1	237.0	288.0	106.9	167.6	249.4	243.0	169.7	344.5	329.6	211.3	34
1	196.4	340.0	339.1	338.3	330.1	319.0	92.2	220.3	211.0	310.5	35
1	234.1	232.0	304.1	146.5	334.5	267.3	203.3	302.5	323.3	177.2	36
1	115.1	337.3	174.3	334.8	86.6	0.0	0.0	0.0	0.0	0.0	37
2	68.2	204.7	68.6	138.6	69.2	69.4	69.7	215.0	327.4	353.6	1
2	337.4	272.7	353.0	255.8	363.3	73.1	116.2	283.9	142.0	136.6	2
2	135.8	334.7	304.6	381.3	77.6	128.1	204.0	227.4	237.0	250.9	3
2	236.8	278.4	233.0	287.3	408.6	307.7	266.1	389.7	427.0	351.6	4
2	209.8	125.1	267.4	231.4	277.6	165.4	213.8	420.9	309.2	340.5	5
2	320.8	440.6	457.7	491.1	345.8	338.2	407.8	202.6	102.3	515.9	6
2	169.5	104.8	212.8	384.2	374.6	297.8	319.0	295.1	210.9	478.1	7
2	229.3	245.3	114.1	490.4	288.2	117.7	309.7	232.2	506.2	430.8	8
2	395.3	344.6	122.2	137.4	459.2	509.1	453.2	359.2	176.1	478.8	9
2	309.4	365.7	648.9	445.6	535.5	457.5	169.2	133.3	524.7	574.8	10
2	352.7	634.9	401.1	250.8	370.0	678.2	468.8	417.8	530.6	582.0	11
2	578.5	667.2	526.7	523.5	346.4	576.3	568.8	678.4	276.1	500.7	12
2	633.1	502.2	713.3	457.5	547.9	654.1	567.4	684.8	510.3	519.7	13
2	552.1	244.8	432.2	574.5	391.6	152.3	440.1	493.0	697.2	673.5	14
2	645.4	610.7	505.5	432.0	444.2	651.2	634.3	630.6	418.5	333.1	15
2	447.7	362.9	591.1	427.6	529.6	541.3	557.0	589.9	435.1	761.0	16
2	667.2	531.1	662.1	636.4	514.7	633.3	638.8	488.6	412.2	620.9	17
2	577.7	547.9	572.8	706.6	502.5	528.1	465.3	447.0	599.5	590.1	18
2	266.1	558.3	781.7	706.0	553.6	746.5	574.6	371.3	289.5	584.0	19
2	588.6	616.0	296.3	393.9	281.2	362.6	579.2	627.9	596.5	641.5	20
2	636.9	762.1	754.6	551.5	433.2	431.6	383.6	644.4	628.7	592.3	21
2	632.9	516.1	418.5	739.5	591.4	596.3	735.1	732.9	534.5	657.9	22

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2	573.5	539.8	417.8	431.3	389.9	633.2	603.9	584.3	442.8	344.2	23
2	434.1	186.8	344.2	566.3	504.9	623.4	581.8	620.9	519.6	673.2	24
2	438.6	588.5	625.4	647.3	540.7	480.5	649.8	491.9	602.4	377.7	25
2	555.3	511.5	335.8	483.0	354.5	460.4	612.7	350.9	340.9	310.4	26
2	469.8	473.0	502.9	309.2	448.7	419.3	574.0	468.4	392.1	405.6	27
2	362.9	553.7	519.1	164.3	280.4	219.4	466.8	529.2	484.9	425.5	28
2	266.5	397.5	330.4	399.8	473.5	389.4	435.8	285.7	353.8	362.5	29
2	456.2	434.1	308.3	300.4	92.3	91.5	163.9	368.2	347.7	88.5	30
2	294.0	435.5	362.6	274.3	179.4	136.9	102.4	200.5	82.3	209.7	31
2	388.3	383.4	79.8	79.2	143.3	307.8	354.5	255.3	279.4	169.0	32
2	128.9	374.6	320.3	369.8	340.3	219.5	154.7	235.0	318.1	306.6	33
2	295.6	353.5	289.6	350.2	148.3	69.4	212.0	182.0	339.3	68.4	34
2	98.0	165.7	93.8	106.0	228.4	336.9	336.3	203.0	219.2	176.4	35
2	171.2	283.3	316.0	242.5	334.5	288.5	326.6	77.5	304.7	293.2	36
2	111.8	123.1	263.3	284.3	287.6	0.0	0.0	0.0	0.0	0.0	37
3	334.4	247.1	252.3	317.3	69.2	109.6	348.7	237.7	70.4	109.6	1
3	267.3	233.9	127.2	209.7	193.7	248.1	216.6	252.1	334.0	316.4	2
3	217.8	379.9	218.2	385.2	280.8	303.2	214.3	396.8	220.8	371.6	3
3	285.8	319.7	284.9	83.2	87.1	422.6	426.0	327.0	326.0	301.4	4
3	276.8	88.8	281.1	211.2	91.1	91.8	92.6	467.0	471.0	417.4	5
3	413.4	195.9	487.0	436.0	386.9	259.1	174.5	155.2	177.9	103.2	6
3	465.9	216.3	237.5	532.6	509.9	488.0	545.2	175.3	110.7	111.6	7
3	381.3	223.0	167.3	295.7	354.0	425.4	120.1	394.0	382.1	444.3	8
3	485.9	404.9	544.3	366.3	467.3	518.6	609.6	442.1	357.8	345.1	9
3	347.0	129.0	232.3	494.2	507.3	448.7	375.2	330.0	279.5	330.6	10
3	517.1	583.2	462.0	353.0	149.4	562.4	489.4	574.8	340.2	431.6	11
3	675.3	552.4	444.3	619.2	717.9	216.6	700.6	589.6	667.1	515.2	12
3	732.6	667.6	492.7	592.5	638.4	534.1	621.5	641.8	537.2	672.0	13
3	564.4	492.2	406.9	494.8	564.8	761.3	627.4	712.5	642.0	703.5	14
3	614.8	699.3	604.8	722.1	692.0	774.1	638.1	567.1	624.6	573.0	15
3	700.6	634.9	712.7	726.1	715.6	690.9	625.9	722.8	624.7	533.1	16
3	632.9	614.1	626.0	625.9	749.1	654.1	607.4	552.4	752.6	628.0	17
3	635.1	361.8	693.8	499.9	604.7	305.8	750.6	608.5	265.8	573.5	18
3	461.3	551.3	404.3	603.6	455.8	604.7	559.3	429.6	418.3	308.7	19
3	639.3	678.5	773.4	772.3	771.2	770.0	531.5	610.5	692.9	568.6	20
3	519.7	607.4	610.8	602.6	668.0	490.0	754.3	571.2	561.0	269.1	21
3	149.4	335.6	685.7	571.8	454.8	358.3	197.7	584.8	602.6	728.4	22
3	516.2	342.8	478.4	695.6	547.0	508.7	289.0	141.7	555.0	535.4	23
3	445.9	635.1	610.2	691.7	559.0	674.1	504.3	302.5	343.0	517.7	24
3	590.3	253.0	596.7	353.6	378.9	340.3	506.1	457.7	483.3	592.7	25
3	582.0	266.5	371.7	624.5	448.0	459.1	537.7	500.2	255.3	120.3	26
3	305.7	441.2	289.4	279.6	116.4	478.1	533.9	436.3	398.9	295.3	27
3	358.5	218.1	247.9	373.1	541.4	472.0	526.8	427.8	477.5	384.6	28
3	442.4	306.3	276.4	221.1	152.3	99.3	360.6	488.6	468.0	372.7	29
3	307.3	237.8	220.7	465.1	451.8	449.7	320.6	334.2	315.9	442.7	30
3	439.1	357.6	344.6	262.4	400.0	421.6	418.3	338.7	329.9	247.7	31
3	227.9	240.2	156.8	328.8	354.7	326.4	365.5	353.8	272.8	216.1	32
3	345.1	374.6	147.2	310.9	352.5	236.1	173.1	327.9	95.0	164.1	33
3	288.3	80.2	114.8	70.0	69.7	124.2	84.2	135.2	188.0	161.8	34
3	341.0	265.9	266.9	110.7	240.2	284.3	228.8	215.1	224.6	261.8	35
3	231.7	334.5	267.9	165.2	189.4	185.9	253.9	332.3	233.9	320.4	36
3	268.1	337.3	274.6	338.8	339.7	0.0	0.0	0.0	0.0	0.0	37
4	341.0	240.3	108.1	254.1	274.9	283.3	342.5	265.3	351.9	181.4	1
4	71.1	161.0	169.7	208.6	250.6	365.4	344.5	277.9	308.2	266.4	2
4	377.3	379.9	382.5	143.3	267.6	78.2	152.0	289.1	347.8	380.7	3
4	406.0	377.2	349.1	325.0	336.7	141.3	225.4	429.6	433.1	436.7	4
4	355.0	154.5	89.6	350.3	349.4	91.8	263.6	311.0	220.3	95.0	5
4	146.1	99.4	103.9	142.3	286.5	388.8	100.7	227.7	331.2	389.5	6
4	313.8	230.8	394.4	441.5	297.2	345.4	179.9	196.0	200.7	382.6	7
4	550.3	434.2	265.9	469.9	235.3	426.9	538.2	210.3	298.9	124.4	8
4	597.1	511.0	188.6	362.8	412.5	393.1	289.5	281.9	469.3	249.9	9
4	282.6	182.7	363.5	562.8	346.5	454.5	270.1	438.6	502.6	609.8	10
4	382.9	338.7	510.4	646.6	526.7	474.8	476.3	388.7	571.7	528.3	11

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4	527.9	436.1	542.6	395.4	325.9	442.1	468.8	700.0	727.9	687.5	12
4	225.6	700.6	691.7	566.9	690.6	396.1	314.1	435.5	681.1	569.3	13
4	579.9	642.4	635.5	726.9	722.8	634.6	347.4	619.6	735.8	729.0	14
4	562.9	610.5	636.1	739.4	673.1	774.1	687.5	566.4	609.2	655.2	15
4	655.0	621.0	215.2	542.5	212.6	642.0	640.1	648.8	754.9	527.9	16
4	382.5	600.5	511.3	486.6	625.2	407.2	593.8	533.6	702.5	460.8	17
4	547.3	317.0	733.1	589.5	488.2	290.6	640.8	655.4	210.0	425.6	18
4	782.8	477.3	600.5	362.6	680.6	711.8	524.0	604.9	690.0	776.3	19
4	395.7	623.8	648.5	462.4	559.3	443.1	532.5	511.0	632.8	560.9	20
4	310.1	627.3	551.4	653.1	323.4	326.3	579.1	416.3	678.7	621.5	21
4	564.1	485.3	665.1	741.3	618.4	506.8	472.8	481.2	402.3	513.2	22
4	382.4	490.1	600.0	670.5	531.9	504.1	410.8	644.2	497.8	351.0	23
4	454.1	648.8	590.2	503.8	465.2	357.5	294.9	393.4	676.4	568.8	24
4	551.5	399.3	317.0	434.3	513.0	581.9	333.6	401.0	452.7	285.2	25
4	515.4	512.2	603.7	404.6	471.7	421.7	508.4	509.9	538.2	177.4	26
4	424.8	453.6	366.3	254.3	116.4	195.1	282.2	432.0	246.3	492.9	27
4	381.4	414.0	324.8	280.9	285.4	349.3	188.3	356.3	142.1	105.0	28
4	300.9	246.3	340.8	257.4	286.0	302.7	490.4	488.6	484.7	302.5	29
4	276.0	265.0	241.1	95.6	149.1	362.0	347.3	146.6	89.3	422.6	30
4	178.1	205.7	306.7	185.2	425.0	303.5	230.6	227.3	239.7	387.0	31
4	363.1	322.2	314.4	226.7	150.3	197.3	338.4	370.1	382.2	195.1	32
4	262.6	74.9	87.0	360.7	266.2	235.6	297.7	216.7	259.8	357.2	33
4	355.3	221.0	186.9	70.0	319.7	347.1	321.2	68.9	96.2	292.3	34
4	233.8	340.0	197.5	194.6	175.3	114.4	91.1	335.7	272.6	108.4	35
4	85.0	107.7	220.1	216.4	66.9	332.8	320.1	335.2	152.0	67.2	36
4	168.9	168.8	298.5	153.1	176.7	312.2	0.0	0.0	0.0	0.0	37
5	163.1	99.3	229.0	106.2	170.0	241.9	176.9	176.3	118.5	71.0	1
5	71.1	91.6	152.6	110.4	363.3	333.7	289.4	357.5	329.9	189.7	2
5	239.0	379.9	382.5	320.4	289.7	178.5	393.8	347.2	332.6	365.0	3
5	406.0	180.3	352.6	267.7	206.8	374.3	348.5	429.6	314.8	312.7	4
5	88.1	444.1	447.8	451.6	319.2	173.0	462.8	426.6	200.3	269.0	5
5	279.6	188.0	111.1	475.4	156.8	281.0	372.2	390.1	498.8	314.8	6
5	104.5	133.4	168.8	366.8	365.1	202.2	322.7	379.0	503.7	447.5	7
5	243.9	308.3	254.4	406.4	379.6	560.1	311.6	459.8	119.0	524.7	8
5	377.0	235.0	122.2	300.3	345.3	243.6	462.4	332.1	627.9	475.8	9
5	590.1	281.2	482.4	324.9	446.9	501.4	281.3	384.5	482.4	522.5	10
5	240.3	501.8	382.6	585.9	682.3	638.7	475.9	435.1	410.2	453.8	11
5	262.2	550.3	234.3	359.1	480.7	569.9	563.9	243.3	597.9	306.3	12
5	570.9	433.0	587.6	355.3	148.3	271.9	488.5	686.7	715.0	623.9	13
5	253.7	417.1	458.2	758.1	609.5	533.9	519.1	474.4	459.1	551.6	14
5	378.5	497.7	499.5	595.8	750.7	506.7	283.2	311.5	397.6	196.7	15
5	675.8	431.1	704.1	682.8	689.1	570.5	553.4	600.4	542.7	733.9	16
5	515.7	157.0	587.7	682.6	334.8	463.4	392.3	416.6	607.6	755.6	17
5	587.7	573.9	774.7	671.4	510.2	432.2	602.1	651.6	680.7	463.8	18
5	420.1	747.3	614.7	472.1	593.9	628.8	694.6	267.0	538.3	518.3	19
5	749.5	728.7	367.0	532.3	350.7	551.5	768.8	727.6	766.3	691.9	20
5	504.5	379.3	587.8	462.9	548.9	664.6	710.2	633.9	625.2	534.9	21
5	423.0	745.3	546.1	456.9	237.4	470.3	589.7	573.4	533.1	599.6	22
5	156.3	441.1	391.2	499.2	387.3	692.1	610.6	696.8	480.7	605.3	23
5	457.6	623.8	608.8	427.8	476.3	599.4	439.5	510.7	631.9	515.2	24
5	558.4	557.3	489.5	642.6	534.8	489.3	448.7	481.5	469.9	153.2	25
5	390.6	192.2	220.7	169.0	480.3	617.0	268.6	269.4	189.3	250.0	26
5	334.6	118.8	393.7	366.5	582.0	197.5	332.3	383.2	565.9	561.8	27
5	511.8	553.7	528.1	455.8	541.4	449.1	426.8	367.6	388.2	393.1	28
5	243.9	273.7	400.1	504.7	292.5	238.3	367.6	280.2	105.4	174.8	29
5	272.2	472.9	469.0	289.0	332.1	245.3	338.6	335.0	275.2	422.2	30
5	252.7	127.1	214.1	85.7	354.9	221.0	292.1	175.1	366.6	212.9	31
5	185.4	317.3	399.2	284.7	136.9	271.7	387.6	384.9	382.2	379.6	32
5	324.2	345.4	266.5	157.9	294.0	232.7	324.5	299.1	359.1	293.2	33
5	93.7	70.7	169.7	137.4	69.7	282.3	69.2	219.1	244.8	300.4	34
5	184.8	68.0	101.0	295.2	269.6	117.4	217.9	335.7	321.7	335.0	35
5	114.2	125.3	334.4	313.2	222.5	199.5	184.1	262.5	140.9	312.1	36
5	286.1	263.6	67.6	67.8	67.9	312.2	0.0	0.0	0.0	0.0	37

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6	93.5	234.2	177.7	321.5	222.9	108.5	168.3	195.9	286.0	353.6	1
6	301.5	77.9	246.0	213.4	289.0	73.1	77.5	184.3	221.5	127.1	2
6	302.8	281.7	382.5	385.2	388.0	220.6	386.3	396.8	296.6	402.9	3
6	250.6	137.0	412.5	309.2	419.2	294.2	227.7	271.1	373.7	369.7	4
6	350.5	365.4	235.6	210.8	157.3	265.6	373.0	160.4	435.1	238.9	5
6	188.8	433.2	416.7	420.3	466.3	228.2	322.1	157.0	117.4	116.1	6
6	163.0	353.9	251.8	158.5	374.0	448.1	432.8	423.0	450.6	374.6	7
6	455.0	463.8	273.3	372.6	301.9	227.8	312.0	528.1	566.6	464.7	8
6	405.9	318.9	292.6	409.7	259.9	386.1	524.6	540.3	455.8	303.2	9
6	284.8	346.7	520.5	500.4	181.6	442.1	663.0	535.6	389.1	424.9	10
6	553.0	540.3	329.9	422.9	557.9	632.5	571.6	597.1	644.0	393.4	11
6	414.2	529.9	530.9	564.3	701.2	675.1	574.8	559.4	727.9	555.1	12
6	418.5	552.0	557.1	602.9	497.9	679.4	647.1	747.4	741.8	666.0	13
6	628.3	678.5	728.7	528.7	692.7	759.7	652.9	346.2	671.1	522.4	14
6	572.7	153.9	729.8	595.0	607.8	689.2	740.6	600.2	683.1	647.8	15
6	565.5	531.1	709.2	613.1	595.9	348.3	431.1	481.8	309.5	635.2	16
6	596.9	665.6	584.4	457.3	631.2	379.4	561.5	580.3	491.5	744.8	17
6	729.8	667.4	647.4	384.7	482.0	415.9	596.1	512.6	770.3	761.1	18
6	595.0	584.3	492.5	693.3	752.0	588.8	654.9	618.1	497.1	625.5	19
6	775.4	538.1	771.3	522.2	552.4	517.5	474.0	153.5	311.2	694.2	20
6	426.6	385.7	490.4	226.1	501.2	645.8	613.5	546.9	490.3	250.8	21
6	494.9	534.4	319.4	707.3	565.6	671.8	565.3	475.0	645.7	635.8	22
6	534.6	491.8	418.9	582.4	716.3	594.4	624.5	573.9	595.4	321.1	23
6	213.0	677.3	348.0	232.3	517.3	497.3	627.9	532.2	355.4	632.3	24
6	591.8	659.0	522.0	660.1	609.9	404.7	399.2	416.7	369.3	434.5	25
6	563.7	397.6	181.1	418.1	576.9	451.5	274.0	200.8	157.7	275.9	26
6	521.6	308.4	387.6	453.1	465.1	488.0	114.8	143.5	521.5	376.1	27
6	420.5	534.1	416.2	479.7	174.6	319.6	190.2	368.7	252.7	237.3	28
6	103.4	467.4	247.4	434.3	424.0	385.3	374.2	382.1	428.2	354.5	29
6	473.4	373.3	329.7	315.6	240.2	326.7	361.4	268.3	89.3	442.7	30
6	439.1	180.1	203.9	159.0	131.8	404.4	319.8	415.0	217.9	349.6	31
6	405.3	319.8	281.1	186.4	298.2	261.2	178.9	353.2	76.4	75.9	32
6	334.9	183.2	372.1	203.8	367.5	365.3	363.2	229.9	180.3	282.2	33
6	355.3	353.5	269.6	344.8	327.0	347.2	201.0	101.4	68.7	281.3	34
6	68.2	68.0	127.8	198.9	67.5	67.4	144.4	214.1	218.9	313.1	35
6	216.5	66.9	334.4	284.7	143.2	299.5	105.1	67.0	335.6	334.4	36
6	336.6	297.1	152.4	271.2	300.4	312.2	0.0	0.0	0.0	0.0	37
7	260.8	85.1	306.1	237.6	84.7	121.4	148.2	158.4	342.8	353.6	1
7	339.2	245.6	163.2	361.2	124.9	74.2	273.9	223.8	128.0	119.3	2
7	364.5	378.4	378.4	180.4	190.0	190.0	393.8	396.8	399.8	80.6	3
7	189.2	283.7	327.4	378.2	243.9	200.8	187.6	107.9	203.5	212.7	4
7	197.7	346.4	431.8	376.0	232.6	208.4	92.6	163.5	286.2	396.3	5
7	478.9	311.6	179.1	491.1	279.5	464.5	426.9	188.4	248.0	103.2	6
7	360.3	292.1	337.5	257.2	412.8	353.3	469.5	159.4	423.4	381.7	7
7	369.7	409.7	458.6	316.7	170.2	234.1	562.4	583.2	515.3	551.7	8
7	409.6	587.9	590.3	383.5	277.9	522.1	241.2	602.4	126.8	254.8	9
7	379.5	371.7	284.3	407.8	159.6	568.0	563.8	595.9	495.1	421.5	10
7	436.1	436.0	597.5	200.7	572.9	521.6	609.7	461.3	185.6	418.9	11
7	335.1	546.2	432.8	430.9	694.4	576.4	522.6	488.7	598.1	543.8	12
7	507.6	652.3	612.8	587.0	623.8	398.6	745.4	689.3	651.5	596.2	13
7	563.5	624.7	397.8	151.6	268.7	287.6	647.9	507.5	613.7	680.5	14
7	497.0	427.2	767.4	603.3	743.9	562.3	775.1	596.6	571.7	340.4	15
7	387.0	405.4	625.6	561.4	760.7	639.1	729.2	488.1	602.2	460.9	16
7	680.6	489.1	263.0	736.4	243.2	514.2	556.2	757.1	693.6	647.9	17
7	557.8	411.3	432.2	682.6	540.2	499.8	595.9	748.7	600.6	577.4	18
7	608.6	675.8	643.2	690.3	620.5	553.7	576.2	475.6	370.0	243.0	19
7	618.2	478.9	509.4	547.0	426.4	770.0	633.8	696.6	553.2	370.5	20
7	531.2	472.7	759.8	644.4	388.3	585.9	321.1	551.2	248.7	639.5	21
7	742.8	358.2	502.4	708.5	739.3	512.8	576.4	606.4	521.6	699.0	22
7	489.2	299.8	144.3	535.8	386.5	142.8	665.8	708.5	631.8	634.8	23
7	340.3	608.6	640.2	423.1	305.6	186.5	459.1	391.1	459.0	522.5	24
7	638.6	658.1	494.9	559.4	343.5	329.9	289.0	390.2	423.8	515.0	25
7	622.2	550.4	357.2	585.0	346.2	370.1	431.4	375.6	294.8	343.9	26

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7	460.8	357.7	580.5	390.6	555.8	507.6	384.6	421.0	262.6	377.1	27
7	484.2	431.2	341.4	545.5	233.8	431.1	463.2	391.3	464.7	448.7	28
7	412.8	369.4	508.8	504.7	331.7	352.5	264.4	341.8	353.4	266.2	29
7	304.8	442.3	307.0	231.4	383.8	95.9	387.6	321.7	267.8	329.7	30
7	439.1	313.8	314.5	285.4	363.4	421.6	214.7	282.3	131.4	192.1	31
7	335.1	271.6	399.2	286.0	205.4	358.8	387.6	384.9	274.6	220.8	32
7	355.6	310.6	201.0	194.4	359.8	365.3	363.2	330.3	204.4	160.3	33
7	348.5	307.8	300.0	210.6	69.7	74.9	345.8	278.9	343.3	105.4	34
7	262.0	340.0	330.5	338.3	317.0	336.9	130.2	67.1	230.7	263.8	35
7	324.2	301.9	334.4	334.4	334.5	109.9	160.7	181.0	186.9	86.0	36
7	336.6	337.3	92.1	282.5	339.7	312.2	0.0	0.0	0.0	0.0	37
8	283.9	176.5	243.7	239.7	190.9	268.5	209.2	269.4	254.7	70.7	1
8	223.2	248.3	71.8	201.4	349.9	73.1	316.2	276.2	106.3	287.0	2
8	333.8	76.0	76.5	100.8	77.6	268.3	201.9	244.5	270.6	329.1	3
8	312.1	239.5	412.5	415.8	419.2	294.5	85.2	429.6	413.5	402.8	4
8	328.4	275.1	382.9	420.7	455.4	290.8	344.3	359.0	208.0	99.3	5
8	256.7	441.4	349.9	335.6	99.0	113.2	398.1	451.4	478.4	495.1	6
8	346.3	189.8	229.0	415.2	488.0	323.3	185.7	414.3	330.5	488.9	7
8	427.2	376.3	399.9	405.7	363.3	466.0	118.3	425.3	484.9	231.1	8
8	385.7	261.0	470.6	239.1	385.7	473.2	471.9	161.9	378.5	637.8	9
8	348.7	561.0	575.9	386.3	499.0	500.3	552.9	302.4	405.9	176.2	10
8	135.3	339.8	681.5	515.8	271.9	383.9	342.4	422.0	594.7	397.0	11
8	529.0	417.7	627.3	345.5	429.0	682.4	691.1	250.1	575.5	555.5	12
8	659.5	496.1	435.7	635.4	526.6	743.4	711.7	539.9	203.5	271.5	13
8	427.0	365.9	151.3	389.5	469.9	611.8	585.7	625.7	483.1	594.7	14
8	403.9	557.8	710.4	676.9	627.4	671.4	536.3	379.3	454.0	532.4	15
8	740.7	566.7	650.8	653.5	573.8	543.5	703.4	709.2	783.7	750.0	16
8	752.1	784.9	722.2	706.2	643.9	531.7	502.4	515.9	564.3	614.6	17
8	441.8	551.8	523.7	608.6	687.2	780.6	632.9	557.2	742.3	543.0	18
8	615.7	638.9	457.8	450.8	546.4	379.9	362.2	747.9	629.8	588.3	19
8	705.5	592.5	651.3	677.8	665.0	606.9	470.4	573.0	728.6	764.9	20
8	704.0	152.4	458.4	399.3	525.5	461.4	531.2	752.6	750.8	640.5	21
8	617.9	566.1	567.2	652.7	734.1	680.1	359.4	349.9	461.4	509.1	22
8	233.8	484.0	652.7	628.0	663.5	704.3	588.7	499.1	553.8	311.2	23
8	342.2	337.8	474.4	322.5	413.6	488.3	558.2	655.3	530.1	494.0	24
8	627.0	545.5	573.7	564.9	410.2	634.9	316.8	557.0	382.6	169.4	25
8	544.7	461.8	628.2	438.1	523.6	617.0	536.2	584.5	414.9	513.8	26
8	596.5	118.8	534.0	326.1	392.6	314.5	442.0	369.3	461.3	341.4	27
8	338.9	201.2	470.6	320.3	408.6	317.9	294.0	302.0	365.9	379.0	28
8	372.4	242.2	186.2	170.6	124.9	390.7	357.6	334.3	250.1	382.2	29
8	439.5	295.5	244.3	281.7	292.1	222.4	321.2	263.6	328.6	88.5	30
8	259.0	435.5	276.4	373.6	129.4	390.4	418.3	415.0	401.1	408.5	31
8	350.4	190.8	292.3	222.2	391.3	160.9	77.5	309.4	382.2	379.6	32
8	349.7	212.5	238.5	245.4	129.4	73.1	110.9	361.1	189.7	154.5	33
8	299.4	348.4	157.0	260.0	247.9	347.2	238.2	171.0	247.3	217.0	34
8	229.6	116.8	321.6	332.3	295.1	67.4	239.5	324.6	280.9	134.6	35
8	182.2	207.2	243.0	66.9	329.0	334.6	304.0	300.6	335.6	336.1	36
8	104.2	149.9	286.3	252.1	297.9	340.7	0.0	0.0	0.0	0.0	37
9	225.4	338.3	179.6	344.5	345.8	213.3	305.7	341.8	132.0	102.7	1
9	162.3	89.9	80.2	205.1	232.4	277.4	94.6	139.2	305.6	374.8	2
9	377.3	304.1	303.0	385.2	308.5	390.9	393.8	152.7	258.8	149.3	3
9	236.7	270.3	118.3	319.6	235.2	422.6	118.2	429.6	322.5	342.5	4
9	438.3	444.1	447.8	355.8	350.3	459.2	339.1	325.5	471.0	437.4	5
9	350.8	162.2	403.4	308.1	460.7	377.3	456.2	507.5	192.2	311.9	6
9	421.0	280.8	265.6	483.7	536.8	252.0	454.0	549.4	400.9	166.7	7
9	419.9	235.2	245.9	418.0	115.7	322.0	432.3	480.9	594.9	598.9	8
9	527.2	432.2	594.7	461.2	380.9	490.9	247.6	454.2	259.8	244.1	9
9	488.5	429.7	562.2	415.7	588.7	437.3	426.4	255.0	589.3	534.1	10
9	676.5	577.0	534.8	449.4	429.3	518.3	427.9	523.1	640.3	704.2	11
9	586.9	509.4	319.4	552.1	440.9	518.3	373.3	632.1	435.2	385.2	12
9	568.2	384.3	349.7	693.1	395.8	549.7	417.9	649.1	471.4	658.1	13
9	633.1	705.6	339.4	593.8	646.4	655.1	499.2	655.3	748.3	671.1	14
9	545.9	455.1	195.5	420.4	768.3	625.2	654.0	616.5	385.8	450.6	15

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9	584.8	282.5	679.1	581.1	311.0	397.2	519.2	523.4	772.5	615.9	16
9	316.2	356.3	324.0	504.9	714.8	501.1	426.1	373.8	261.3	491.8	17
9	599.9	660.3	683.3	443.2	722.1	479.6	552.8	702.1	408.0	605.6	18
9	486.8	537.1	754.0	222.4	168.0	283.9	610.0	585.0	155.4	776.3	19
9	493.2	436.5	493.9	491.6	277.7	405.5	589.1	190.5	415.1	273.5	20
9	411.3	423.4	455.3	652.0	613.8	614.3	501.7	601.5	284.8	556.4	21
9	346.6	625.8	610.8	594.3	429.3	548.7	561.1	732.9	730.7	588.4	22
9	358.2	607.1	685.6	718.8	567.9	577.5	678.5	708.5	442.5	355.7	23
9	421.0	346.1	550.6	444.6	170.1	432.0	565.4	265.5	326.4	395.1	24
9	171.8	412.3	529.6	497.4	294.0	427.5	450.1	454.0	523.9	639.2	25
9	600.8	446.6	382.5	395.4	166.5	254.7	368.3	278.9	257.7	446.0	26
9	119.6	118.8	387.3	398.4	576.6	465.3	574.0	569.9	439.2	458.8	27
9	312.2	494.8	546.7	545.5	464.0	537.3	533.2	363.7	513.1	500.3	28
9	308.9	309.3	398.6	489.8	438.9	391.8	445.8	404.2	345.7	317.0	29
9	476.8	319.6	469.0	465.1	449.3	309.9	421.1	450.0	257.4	326.1	30
9	275.3	407.2	318.2	85.7	220.3	144.4	83.7	83.0	244.2	200.7	31
9	327.3	309.8	294.0	237.4	321.9	300.9	94.3	359.8	382.2	379.6	32
9	306.6	226.4	102.6	229.1	308.6	340.2	363.2	301.5	347.5	91.3	33
9	92.4	275.5	300.7	287.4	333.1	96.1	345.8	68.9	68.7	68.4	34
9	187.1	330.4	339.1	234.8	235.2	67.4	251.5	202.1	249.3	214.4	35
9	283.9	203.9	334.4	334.4	334.5	267.3	316.4	135.9	218.7	336.1	36
9	132.0	285.5	177.3	269.6	264.6	340.7	0.0	0.0	0.0	0.0	37
10	218.8	262.9	315.5	289.1	173.8	108.8	237.0	290.0	258.2	213.7	1
10	150.7	71.4	294.4	361.2	236.2	336.3	325.8	318.0	184.2	374.8	2
10	377.3	379.9	382.5	385.2	167.2	257.1	393.8	396.8	306.4	313.6	3
10	124.9	116.4	225.8	204.8	321.6	422.6	263.2	141.8	126.5	126.7	4
10	212.6	128.7	177.9	306.3	358.9	305.7	119.5	339.4	442.5	377.0	5
10	478.9	344.0	487.0	491.1	458.8	474.6	153.4	484.8	406.0	372.6	6
10	264.7	510.7	167.0	238.4	179.7	218.2	129.9	143.7	296.4	260.6	7
10	502.0	259.4	114.1	133.1	148.3	287.0	453.5	403.7	440.7	420.4	8
10	590.6	472.5	483.7	448.3	422.1	510.6	275.3	324.8	248.7	465.2	9
10	530.4	493.5	579.6	548.9	552.0	360.3	347.6	508.7	669.9	359.8	10
10	676.5	405.8	535.2	686.2	451.0	444.0	199.5	341.8	516.9	527.1	11
10	589.3	574.0	512.3	508.1	454.7	580.6	615.7	516.5	507.4	512.7	12
10	732.6	561.0	478.4	558.3	229.6	217.3	164.9	578.1	265.4	253.8	13
10	623.2	267.1	387.7	461.5	713.2	629.5	584.9	500.3	528.1	705.8	14
10	467.7	267.5	770.8	647.1	615.6	670.2	660.2	675.8	379.2	587.0	15
10	425.5	616.3	246.5	615.5	618.6	601.8	711.9	577.5	674.9	521.6	16
10	499.2	398.7	727.5	489.9	520.4	399.9	397.4	389.0	533.2	697.5	17
10	548.7	505.9	730.2	785.4	663.2	613.8	681.9	737.4	550.6	651.0	18
10	486.1	650.7	429.9	671.2	780.3	637.9	550.9	605.4	777.2	557.4	19
10	640.4	536.1	516.3	560.1	240.4	700.7	624.0	603.4	766.3	525.0	20
10	410.1	464.7	645.6	266.1	395.7	411.0	479.5	428.2	150.2	570.3	21
10	609.9	645.2	607.4	672.8	664.3	684.4	525.0	494.6	589.7	423.6	22
10	313.9	144.7	416.0	494.2	625.7	625.9	711.2	553.9	302.9	328.3	23
10	592.5	550.7	684.9	431.0	483.8	471.0	472.6	533.2	475.4	443.7	24
10	615.4	382.0	386.7	386.7	537.3	314.7	312.0	226.7	186.7	190.9	25
10	364.2	572.1	547.9	548.6	520.1	395.5	386.6	580.5	426.3	556.8	26
10	361.2	290.2	248.6	400.1	360.7	480.5	464.7	545.2	565.9	171.0	27
10	255.9	173.1	413.4	339.7	416.5	459.0	273.1	476.0	525.1	453.5	28
10	405.8	207.8	443.6	328.6	244.4	209.5	98.5	97.7	428.5	435.6	29
10	381.5	229.3	195.6	117.4	324.5	185.0	344.9	265.9	446.3	365.2	30
10	87.8	87.1	344.2	365.5	348.3	271.9	250.3	183.9	191.1	92.9	31
10	81.1	300.8	399.2	308.9	358.9	388.4	370.8	384.9	382.2	364.6	32
10	360.6	325.8	250.6	98.9	326.5	107.6	136.0	361.1	218.1	275.4	33
10	187.9	353.5	110.1	147.3	191.1	94.7	209.4	157.5	114.3	145.2	34
10	68.2	304.3	241.1	309.1	284.3	336.9	73.1	223.7	168.6	258.3	35
10	254.6	172.2	103.3	190.3	173.4	248.5	211.5	254.5	287.0	336.1	36
10	292.1	125.7	100.0	182.3	154.2	340.7	0.0	0.0	0.0	0.0	37
11	68.2	68.4	343.2	147.1	345.8	339.4	313.1	318.8	167.5	218.2	1
11	334.5	357.2	292.7	361.2	212.7	150.4	121.8	74.0	80.1	169.4	2
11	75.5	309.7	382.5	385.2	342.5	185.1	137.4	343.7	379.1	381.1	3
11	351.2	338.0	186.6	179.8	288.0	268.4	164.7	233.9	227.9	426.2	4

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11	390.0	439.8	299.0	345.9	435.6	449.0	92.6	360.0	419.9	134.9	5
11	348.1	371.8	97.4	114.0	221.8	167.0	374.6	362.7	296.0	138.0	6
11	255.3	278.3	252.4	523.8	148.1	353.8	131.4	267.4	267.2	497.1	7
11	561.9	264.7	152.1	468.2	262.4	279.1	524.8	590.8	594.9	371.7	8
11	603.0	540.9	568.0	523.5	281.7	246.4	391.6	582.9	562.7	315.9	9
11	343.5	556.3	599.9	381.3	501.8	479.7	599.7	589.6	568.0	526.5	10
11	518.5	615.1	683.0	423.8	591.0	613.2	364.0	372.5	370.3	498.4	11
11	492.5	408.5	462.6	588.5	553.0	471.2	641.8	701.2	601.7	509.9	12
11	571.8	579.3	448.7	484.2	567.0	224.3	560.7	682.2	550.0	694.3	13
11	736.2	642.8	421.1	331.6	370.7	541.2	588.8	334.4	511.1	744.7	14
11	498.5	542.0	662.1	555.7	759.2	321.8	512.9	480.9	577.7	566.0	15
11	595.9	615.3	728.8	672.3	561.8	521.6	450.4	382.3	518.6	548.7	16
11	651.9	522.1	693.4	472.1	211.0	411.3	512.6	552.7	619.2	766.2	17
11	683.5	345.5	208.6	320.1	591.1	659.1	734.4	581.0	598.6	359.2	18
11	611.5	642.7	647.5	570.5	527.5	540.5	530.8	507.6	405.7	453.1	19
11	334.8	751.0	606.5	638.8	620.1	592.8	498.0	205.2	461.2	764.9	20
11	763.5	762.1	532.0	580.9	676.6	321.4	365.6	752.6	565.7	618.5	21
11	624.5	577.1	610.6	449.9	242.8	640.8	572.3	424.9	555.8	728.4	22
11	641.6	614.8	555.4	563.2	559.3	142.8	348.0	560.3	491.5	351.8	23
11	430.1	667.6	460.2	399.2	393.6	458.9	483.1	638.7	661.6	376.6	24
11	416.8	371.3	547.7	502.4	491.7	249.3	257.5	440.8	436.8	134.7	25
11	184.6	607.5	489.7	511.1	438.1	587.8	358.2	519.6	535.0	334.6	26
11	571.6	502.8	378.2	451.6	168.5	115.6	321.3	468.9	525.7	206.4	27
11	352.0	234.2	549.6	545.5	486.4	218.2	382.0	342.4	525.1	521.0	28
11	516.9	399.7	450.4	420.0	406.8	317.2	307.6	449.2	465.8	334.3	29
11	250.5	472.9	193.9	465.1	300.5	280.7	354.8	342.7	393.0	433.8	30
11	439.1	300.4	243.5	350.9	128.7	311.0	200.8	130.0	156.7	312.1	31
11	142.4	296.0	167.4	396.2	391.1	265.5	387.6	335.8	155.1	191.0	32
11	253.6	210.1	317.2	273.1	151.5	260.2	289.2	361.1	104.3	246.9	33
11	326.8	311.4	207.7	232.5	300.4	273.8	69.2	154.9	258.1	234.3	34
11	68.2	175.7	326.3	209.8	317.3	302.4	322.1	67.1	319.9	123.9	35
11	140.0	334.5	122.1	88.8	253.8	165.5	255.9	77.2	123.4	67.2	36
11	137.0	67.5	67.6	197.6	272.2	340.7	0.0	0.0	0.0	0.0	37
12	341.0	342.1	197.3	125.9	140.3	174.3	93.5	350.2	191.2	353.6	1
12	243.1	254.2	297.3	361.2	310.5	73.1	367.7	370.0	302.5	374.8	2
12	377.3	230.0	260.8	305.3	148.8	338.7	393.8	396.8	364.1	232.2	3
12	81.2	409.2	336.4	337.7	323.8	281.9	85.2	85.9	278.5	398.7	4
12	284.1	444.1	170.5	432.8	455.4	246.4	183.8	250.0	102.6	160.5	5
12	304.8	359.1	391.3	392.8	421.8	469.5	385.0	312.9	334.2	371.3	6
12	361.4	226.8	297.6	329.1	419.8	276.7	109.0	233.6	550.1	538.6	7
12	363.8	411.2	229.8	311.9	472.7	273.7	239.4	202.5	181.3	406.7	8
12	432.7	277.9	481.0	469.9	128.1	276.4	450.9	505.7	536.3	230.1	9
12	333.2	603.7	467.0	652.5	490.6	296.8	132.6	404.9	422.4	257.5	10
12	342.3	358.8	404.6	686.2	642.2	622.0	592.9	613.9	335.7	543.0	11
12	525.4	296.6	142.5	518.5	711.0	720.4	615.7	521.6	433.0	502.6	12
12	611.1	519.0	734.1	657.6	599.3	578.5	557.8	475.7	554.2	574.3	13
12	606.0	681.3	718.9	641.6	657.6	716.8	579.4	701.1	710.4	704.7	14
12	573.5	580.6	569.7	559.0	702.2	598.6	650.0	672.6	665.0	486.0	15
12	410.5	663.4	723.5	721.5	684.4	751.0	709.8	634.7	748.1	715.3	16
12	642.0	610.6	785.1	737.0	351.4	157.1	533.3	565.1	482.8	674.0	17
12	494.0	504.4	516.8	357.6	605.3	539.6	373.3	202.5	343.2	584.0	18
12	705.0	560.2	334.0	526.7	190.6	736.4	560.1	702.8	576.1	441.8	19
12	568.9	531.7	440.5	587.2	616.8	748.3	685.4	717.3	644.9	666.0	20
12	586.9	330.7	730.0	449.3	566.3	484.9	548.0	592.8	750.8	699.5	21
12	470.6	745.3	546.5	630.9	640.9	496.4	417.8	732.9	407.0	421.3	22
12	722.6	697.5	721.3	654.0	394.7	577.1	530.9	441.2	508.1	514.2	23
12	512.1	562.1	594.1	387.1	545.5	530.0	241.9	429.4	370.3	469.5	24
12	563.9	376.4	472.1	376.8	638.8	473.0	414.9	399.5	321.6	517.1	25
12	336.9	566.2	357.8	480.7	431.9	510.1	398.7	337.8	495.7	567.3	26
12	327.8	236.0	307.3	454.3	327.4	313.2	337.3	509.1	229.7	314.3	27
12	453.3	259.9	384.9	254.6	257.5	107.5	167.7	297.7	158.9	141.3	28
12	342.4	335.7	253.3	356.6	100.2	382.8	398.4	346.1	484.7	440.7	29
12	462.9	456.5	166.6	93.0	201.5	277.3	270.8	386.0	308.5	243.6	30

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12	439.1	435.5	233.2	380.2	294.3	400.4	152.3	197.2	134.8	88.0	31
12	81.1	168.3	303.3	185.7	279.0	390.4	387.6	384.9	382.2	192.9	32
12	164.5	287.3	200.5	101.8	353.3	145.0	331.3	269.1	359.1	357.2	33
12	191.6	128.6	105.5	153.2	211.7	90.7	332.8	344.5	291.8	282.5	34
12	190.5	145.1	204.3	167.2	337.5	304.6	227.7	335.7	335.3	335.0	35
12	137.0	90.9	66.9	233.8	113.3	66.9	257.6	183.6	184.2	333.6	36
12	219.1	336.1	338.0	162.7	327.2	329.4	0.0	0.0	0.0	0.0	37
13	335.9	342.1	133.4	282.5	322.9	69.4	103.9	298.9	215.3	353.6	1
13	355.4	154.3	359.2	306.8	279.8	206.3	367.7	285.6	180.2	250.0	2
13	75.5	76.0	382.5	344.6	263.8	217.0	175.4	79.4	169.3	195.7	3
13	159.4	275.7	355.1	415.8	411.3	305.5	85.2	259.5	235.9	274.3	4
13	189.5	119.0	285.9	358.4	341.9	403.3	350.3	263.9	349.5	227.5	5
13	196.0	110.1	413.8	169.6	165.9	346.7	263.9	483.2	387.9	369.6	6
13	339.6	438.5	416.6	532.6	378.5	174.4	459.5	452.1	397.0	350.3	7
13	441.7	426.4	533.0	537.9	527.8	456.4	432.4	279.9	391.3	359.0	8
13	389.4	441.8	405.7	362.9	582.7	497.7	421.6	552.3	404.5	436.5	9
13	425.3	364.5	273.5	423.1	567.7	559.9	618.9	599.4	498.1	263.2	10
13	496.7	613.4	486.9	402.2	452.4	460.6	382.8	352.7	481.8	676.1	11
13	273.3	606.5	570.3	317.6	411.3	540.1	315.9	523.1	594.1	498.0	12
13	602.9	609.2	426.5	381.3	665.7	450.8	522.2	579.3	749.3	624.0	13
13	501.3	178.8	655.1	404.7	561.6	529.6	638.4	650.1	520.7	615.8	14
13	480.1	625.2	602.6	529.4	634.1	433.9	475.5	428.9	522.4	685.9	15
13	700.8	635.3	683.5	624.5	262.3	565.5	631.5	622.1	531.5	667.3	16
13	637.6	599.8	649.1	715.4	737.9	587.3	584.0	610.7	590.6	624.2	17
13	475.2	695.7	695.1	648.6	633.8	425.4	370.4	735.1	399.2	598.1	18
13	379.5	547.8	577.9	625.5	780.3	667.8	469.7	415.0	411.6	240.0	19
13	588.4	668.9	614.7	557.5	582.6	618.0	579.5	552.2	537.3	691.2	20
13	614.6	566.0	398.4	486.5	559.0	381.9	516.2	344.6	590.1	568.7	21
13	515.5	532.1	590.5	594.0	587.9	320.6	471.6	431.5	380.5	487.2	22
13	676.2	409.0	341.7	375.7	255.7	667.4	535.6	550.5	666.1	703.1	23
13	554.0	614.9	495.8	553.6	407.0	534.9	682.6	326.1	575.9	494.1	24
13	453.1	534.1	306.9	381.9	569.9	579.6	506.7	339.4	453.1	368.2	25
13	414.7	398.6	364.1	189.9	245.7	403.6	406.4	609.4	605.6	222.9	26
13	362.6	224.1	589.9	337.5	404.5	177.4	233.4	475.7	507.8	561.8	27
13	557.8	527.2	319.1	494.9	498.6	244.4	295.9	111.3	433.5	230.1	28
13	199.8	512.8	381.6	363.6	372.2	289.7	224.2	321.6	96.9	415.1	29
13	361.1	250.1	300.9	363.1	256.5	221.5	197.0	242.1	435.3	291.1	30
13	300.4	158.2	247.0	85.7	185.3	351.6	236.7	408.1	126.9	221.9	31
13	272.2	81.2	116.7	275.2	375.2	85.7	105.9	129.5	372.6	331.5	32
13	377.0	272.5	184.1	351.8	367.5	262.7	313.2	344.6	307.3	306.4	33
13	252.6	102.8	351.8	350.2	319.4	248.7	339.1	323.7	226.7	289.1	34
13	201.3	340.0	67.8	159.9	208.0	188.8	114.9	148.0	335.3	335.0	35
13	334.7	298.4	334.4	222.6	285.2	274.1	104.5	67.0	212.5	336.1	36
13	336.6	288.4	93.4	314.9	247.3	329.4	0.0	0.0	0.0	0.0	37
14	233.1	206.0	265.9	285.6	216.2	138.8	69.7	100.7	70.4	333.3	1
14	71.1	340.6	140.8	268.9	363.3	357.7	311.1	370.0	225.5	338.6	2
14	338.2	321.8	352.7	181.5	359.0	370.7	341.2	318.0	399.8	402.9	3
14	406.0	409.2	407.0	296.7	178.5	384.6	336.8	416.3	422.7	384.3	4
14	351.0	131.3	324.8	339.1	317.2	375.9	311.7	467.0	471.0	404.4	5
14	472.9	308.3	384.6	388.2	318.6	312.4	242.9	317.0	406.3	333.5	6
14	469.4	260.1	264.0	319.0	524.6	242.9	295.0	279.9	353.2	321.5	7
14	485.8	449.2	354.9	265.8	350.1	320.0	372.8	412.8	445.7	368.8	8
14	561.6	534.0	397.4	493.8	410.0	315.9	338.8	219.4	409.1	453.0	9
14	401.6	373.5	500.2	264.8	645.4	462.4	301.6	461.1	419.5	528.6	10
14	501.4	366.7	531.0	348.2	568.9	451.9	684.4	689.9	592.0	615.9	11
14	463.5	502.4	448.9	288.0	320.1	192.6	515.6	659.6	622.1	437.5	12
14	392.2	503.6	613.3	580.0	632.1	439.9	567.8	508.8	452.1	499.5	13
14	555.3	381.1	390.2	535.7	516.0	608.1	762.8	663.1	765.6	676.3	14
14	239.1	274.7	595.3	496.5	696.8	503.0	300.7	624.9	696.5	508.6	15
14	456.2	387.1	780.3	551.4	600.4	710.2	706.3	663.1	575.1	567.9	16
14	380.5	556.9	672.2	785.4	504.1	160.9	264.0	361.0	735.9	619.1	17
14	514.8	340.0	785.6	785.4	653.0	613.5	698.2	676.7	783.7	631.7	18
14	674.2	678.2	462.6	398.0	399.6	545.2	470.3	155.6	602.0	739.5	19

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14	460.1	706.1	659.3	637.9	505.4	514.2	480.9	655.9	711.4	606.1	20
14	671.6	602.7	557.3	151.8	607.5	755.9	296.9	551.3	716.1	744.5	21
14	738.4	553.6	575.7	448.3	591.3	661.8	735.1	650.7	571.8	162.6	22
14	300.2	482.3	697.6	703.4	552.8	497.3	436.6	468.5	368.4	574.6	23
14	496.4	640.1	473.6	679.7	411.9	531.2	549.3	591.2	434.8	396.3	24
14	134.0	221.0	428.3	650.1	645.6	587.9	540.8	444.4	489.4	368.8	25
14	546.6	498.1	510.9	494.0	620.8	550.6	342.7	459.4	265.4	378.4	26
14	493.6	358.1	413.3	370.4	331.7	317.4	380.8	338.7	266.1	199.9	27
14	288.0	534.7	549.6	545.5	417.9	343.7	467.0	529.2	348.0	227.4	28
14	313.7	357.4	467.4	213.1	396.3	493.8	472.3	403.9	374.6	357.5	29
14	203.4	265.7	234.3	207.0	376.2	410.9	453.8	303.6	386.5	369.1	30
14	335.1	377.4	162.4	85.7	417.5	312.6	126.4	380.8	411.7	408.5	31
14	385.0	402.2	183.9	396.2	393.3	307.0	263.0	326.1	78.6	138.0	32
14	77.7	213.6	245.6	261.2	360.9	365.3	302.8	246.1	269.0	353.6	33
14	145.2	319.8	331.5	350.2	348.7	69.4	69.2	257.2	128.8	146.0	34
14	270.4	137.1	339.1	121.6	166.9	67.4	336.3	243.8	319.5	335.0	35
14	334.7	245.7	240.4	141.3	242.0	66.9	238.7	299.0	111.0	215.5	36
14	179.3	317.2	152.3	230.4	230.5	329.4	0.0	0.0	0.0	0.0	37
15	206.1	247.6	273.8	344.5	201.2	347.2	348.7	198.2	70.9	202.4	1
15	246.1	71.4	292.2	174.0	163.6	357.6	73.5	74.0	74.5	114.5	2
15	339.5	366.5	321.9	385.2	217.2	310.2	315.4	243.9	127.9	402.9	3
15	406.0	317.2	139.4	263.2	245.6	422.6	177.1	267.5	348.0	143.9	4
15	278.6	329.2	447.8	380.7	240.1	303.8	363.9	467.0	219.9	282.5	5
15	228.1	245.0	97.4	437.0	327.9	106.1	100.7	258.2	216.2	324.8	6
15	225.1	411.0	165.8	441.2	399.4	295.3	257.5	200.7	153.9	338.1	7
15	228.8	361.0	252.0	369.3	371.5	350.4	581.9	582.8	125.9	458.4	8
15	419.7	530.8	411.1	469.5	378.5	366.2	278.6	511.0	535.1	316.8	9
15	641.6	555.4	480.5	477.5	586.4	635.0	372.8	648.2	500.1	376.1	10
15	157.6	592.2	575.7	409.5	413.0	458.1	339.5	281.7	540.1	704.2	11
15	555.3	589.2	678.1	161.1	156.5	442.0	431.3	613.1	533.6	445.1	12
15	320.8	232.5	550.7	739.2	643.8	206.1	347.6	543.1	596.8	412.6	13
15	597.6	150.9	151.3	758.1	570.5	563.7	569.0	428.2	760.4	603.3	14
15	528.5	409.7	727.5	492.6	589.4	774.1	634.9	489.5	680.5	572.7	15
15	699.4	694.6	306.1	407.0	526.5	698.1	750.1	646.6	783.7	723.2	16
15	674.6	693.2	672.7	615.1	500.4	712.2	533.3	666.7	652.1	542.1	17
15	604.6	519.1	444.0	448.4	727.9	723.7	624.6	468.7	514.5	512.1	18
15	711.2	526.6	434.9	676.3	321.7	402.5	584.9	557.9	735.2	693.3	19
15	739.9	774.4	725.4	530.8	466.1	770.0	591.1	429.2	552.0	439.5	20
15	582.7	473.9	492.9	592.9	542.1	662.5	754.3	681.0	687.6	687.9	21
15	310.0	558.7	415.3	514.4	505.9	326.8	542.7	491.4	420.7	479.8	22
15	632.1	469.3	602.1	468.5	610.1	430.4	300.5	571.7	508.9	685.2	23
15	672.2	476.5	617.4	302.3	569.7	377.7	136.5	135.9	135.3	463.6	24
15	327.6	265.1	132.7	435.9	507.7	463.0	621.3	323.5	268.6	563.4	25
15	635.6	347.7	628.2	624.5	285.8	298.4	434.4	584.5	605.6	531.0	26
15	446.6	396.0	271.2	275.3	546.3	333.8	466.1	569.9	410.9	169.8	27
15	198.3	317.7	343.6	545.5	541.4	457.9	335.3	105.8	368.3	390.4	28
15	309.3	422.0	303.3	397.6	390.4	496.6	309.6	433.5	484.7	309.8	29
15	287.3	159.5	331.4	308.1	269.5	457.5	453.8	410.4	298.9	317.5	30
15	417.0	379.5	431.9	428.5	425.0	377.5	418.3	415.0	243.8	373.4	31
15	384.8	321.9	275.6	304.3	317.8	198.7	242.2	267.7	328.7	342.7	32
15	352.5	255.4	295.6	192.4	73.5	262.4	363.2	227.2	359.1	312.9	33
15	156.2	353.5	138.9	308.0	348.7	284.8	69.2	272.4	320.2	208.8	34
15	190.5	243.4	323.7	338.3	248.0	324.1	221.0	207.1	246.0	169.2	35
15	66.9	318.1	277.0	334.4	334.5	129.9	83.8	270.9	224.3	275.0	36
15	336.6	286.4	137.7	243.5	67.9	329.4	0.0	0.0	0.0	0.0	37
16	74.3	110.0	134.4	79.7	334.5	236.6	126.7	350.2	351.9	353.6	1
16	319.7	357.2	237.5	344.4	198.5	266.9	367.7	370.0	349.3	282.0	2
16	377.3	320.7	272.5	241.8	388.0	390.9	160.1	268.5	112.7	80.6	3
16	378.5	334.3	311.2	205.9	387.2	422.6	426.0	330.3	418.0	279.3	4
16	385.6	257.5	314.9	98.7	430.5	346.3	157.0	93.4	471.0	236.5	5
16	410.0	265.8	235.4	205.3	330.4	482.6	409.7	228.5	274.4	307.9	6
16	246.4	476.7	287.8	340.4	371.0	349.2	361.0	446.7	129.2	500.0	7
16	372.1	229.8	296.9	574.4	519.4	582.7	429.8	432.2	443.1	598.9	8

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16	423.9	318.0	384.7	430.4	561.6	584.1	468.4	312.4	158.4	467.0	9
16	524.9	564.9	608.2	550.1	551.7	469.0	132.6	246.5	421.1	519.8	10
16	638.4	679.8	542.7	643.6	493.5	580.1	404.9	441.7	644.6	644.1	11
16	669.7	610.0	649.4	367.6	612.9	429.5	514.0	576.2	416.2	346.9	12
16	467.4	563.8	508.2	292.3	527.0	623.3	550.8	591.1	667.8	740.1	13
16	402.0	349.5	742.2	550.5	551.7	664.2	717.8	152.8	512.2	504.8	14
16	590.8	340.8	517.5	744.9	668.8	687.4	589.1	537.4	581.4	481.8	15
16	653.7	745.4	650.4	756.3	781.6	656.0	708.0	585.5	653.8	756.9	16
16	784.5	784.9	677.6	724.6	777.7	488.7	368.8	443.6	537.0	277.5	17
16	520.4	736.2	410.6	441.3	656.6	325.9	545.6	585.8	565.1	582.3	18
16	571.5	598.9	541.9	642.3	572.1	548.1	428.1	648.8	488.3	671.5	19
16	683.1	589.9	550.7	633.4	454.9	594.0	596.8	599.9	275.9	586.2	20
16	541.5	590.0	502.1	528.9	487.6	580.8	369.7	442.6	560.6	481.0	21
16	468.9	706.5	604.0	463.9	319.9	621.0	544.3	433.6	501.8	652.2	22
16	563.0	175.3	290.8	514.3	514.7	490.6	711.2	546.4	317.3	569.8	23
16	590.3	641.2	596.6	625.2	429.4	259.7	383.3	394.4	576.1	461.1	24
16	663.3	483.0	600.7	490.6	324.4	331.5	239.7	408.8	490.1	400.7	25
16	273.1	227.0	521.2	443.7	486.6	388.2	137.6	355.1	380.9	482.9	26
16	487.6	265.2	292.0	283.4	377.6	177.2	205.8	494.0	565.9	449.8	27
16	277.1	507.7	549.6	501.9	222.8	446.6	504.1	345.8	331.7	104.2	28
16	103.4	179.4	436.2	459.6	484.7	294.9	492.6	488.6	484.7	189.2	29
16	95.4	460.1	469.0	465.1	461.3	457.5	453.8	267.9	224.4	399.0	30
16	332.7	261.5	340.5	126.5	94.0	307.4	418.3	362.3	184.7	408.5	31
16	405.3	402.2	228.0	247.5	322.2	230.5	226.3	384.9	331.1	236.3	32
16	377.0	374.6	372.1	369.8	367.5	291.4	314.7	252.9	139.9	71.4	33
16	287.5	353.5	236.5	334.9	348.7	194.8	345.8	291.7	343.3	212.5	34
16	206.5	200.1	120.6	212.1	219.8	289.5	298.7	332.9	266.0	313.8	35
16	288.1	150.2	117.6	188.8	106.0	212.5	334.9	286.6	283.7	239.9	36
16	307.5	163.3	87.2	177.2	113.3	201.5	0.0	0.0	0.0	0.0	37
17	305.6	325.0	264.9	234.3	285.4	69.4	275.4	313.6	351.9	353.6	1
17	71.1	126.5	71.8	131.8	155.0	143.5	367.7	341.6	316.2	254.1	2
17	121.1	127.7	308.8	171.0	253.0	108.4	294.8	364.0	277.5	402.9	3
17	178.3	286.3	229.5	308.6	211.9	247.3	366.0	392.2	300.9	133.8	4
17	275.4	164.5	210.3	309.4	346.6	432.4	113.7	357.1	445.6	95.0	5
17	218.2	282.5	272.4	98.2	251.4	376.4	395.2	383.5	378.2	342.8	6
17	414.2	386.6	334.5	434.9	348.3	324.4	109.0	343.6	462.3	316.9	7
17	372.6	368.7	454.2	472.7	476.3	368.5	117.4	118.2	273.1	119.8	8
17	382.4	542.3	529.9	433.1	414.4	580.0	204.5	483.1	469.6	532.0	9
17	405.9	419.2	402.5	613.6	460.3	426.9	558.8	449.6	523.6	436.0	10
17	135.3	509.4	625.7	686.2	371.6	297.9	333.4	220.7	598.4	593.4	11
17	581.5	326.3	585.3	533.9	606.2	421.5	537.5	725.4	637.3	357.1	12
17	398.6	734.8	560.7	455.4	456.4	485.8	585.8	481.7	658.0	639.0	13
17	662.8	647.3	700.8	701.9	664.3	537.9	590.3	584.6	638.9	590.9	14
17	511.6	664.2	606.9	501.7	497.3	354.0	334.4	676.5	517.5	692.8	15
17	155.7	343.8	528.3	597.6	495.8	554.0	496.0	662.6	650.4	687.7	16
17	687.6	720.1	629.7	569.5	386.0	692.9	688.8	671.4	629.8	785.9	17
17	690.9	286.9	157.1	453.2	251.7	631.1	758.3	690.7	570.9	581.2	18
17	645.3	666.9	210.3	494.0	737.3	770.5	667.1	649.7	740.2	643.4	19
17	346.5	330.9	581.3	574.7	583.6	674.5	588.4	721.7	610.9	764.9	20
17	763.5	696.2	674.1	528.1	704.9	551.1	526.2	713.8	596.4	543.6	21
17	265.5	428.0	647.7	561.0	597.9	650.2	564.3	562.2	482.4	728.4	22
17	559.4	606.8	516.2	304.0	393.5	462.7	460.2	381.1	617.1	568.2	23
17	535.9	697.5	694.6	604.3	429.5	379.2	461.6	561.9	336.7	422.2	24
17	613.7	217.7	315.5	476.7	440.8	130.6	408.6	366.8	517.5	617.1	25
17	596.6	612.6	618.2	548.5	545.8	380.3	373.2	194.3	424.3	329.8	26
17	279.2	578.9	267.1	373.2	272.1	326.9	527.6	569.9	418.5	320.5	27
17	473.2	411.6	273.0	421.7	507.6	391.2	533.2	529.2	525.1	475.8	28
17	516.9	246.9	319.1	469.7	500.7	496.6	319.0	424.8	379.1	480.7	29
17	443.3	387.8	245.7	228.5	434.3	293.2	315.3	397.5	89.3	95.1	30
17	195.7	258.5	274.2	371.8	391.9	421.6	180.2	221.6	351.1	187.8	31
17	328.8	263.1	247.9	396.2	354.8	279.6	270.1	334.8	382.2	351.2	32
17	306.2	374.6	372.1	292.3	165.7	232.5	363.2	298.0	128.9	96.1	33
17	132.1	281.2	216.0	350.2	348.7	69.4	196.8	344.5	343.3	318.5	34

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17	220.8	249.8	237.4	259.9	67.5	229.7	128.9	118.5	282.0	335.0	35
17	334.7	334.5	132.4	66.9	149.0	193.5	175.7	140.5	291.5	207.5	36
17	336.6	337.3	254.6	159.0	166.7	201.5	0.0	0.0	0.0	0.0	37
18	162.5	298.6	111.1	184.2	108.8	102.6	328.2	350.2	351.9	337.9	1
18	201.5	215.6	71.8	185.5	313.9	181.2	328.5	370.0	372.3	327.1	2
18	377.3	266.9	189.7	250.9	232.4	147.3	198.9	341.2	285.4	257.2	3
18	255.2	402.5	320.2	341.0	256.2	161.5	426.0	158.0	433.1	386.9	4
18	157.1	295.8	328.4	368.4	247.8	306.7	92.6	310.1	442.8	277.8	5
18	382.4	404.8	356.3	463.4	342.4	383.1	385.1	260.9	386.3	431.4	6
18	477.7	434.6	140.2	376.2	391.6	481.2	430.7	490.3	468.0	546.1	7
18	501.4	319.6	267.1	574.4	398.1	508.1	476.5	397.0	497.5	445.1	8
18	463.7	530.2	425.2	507.7	343.3	563.1	626.5	126.1	374.7	224.3	9
18	128.3	492.5	357.4	257.9	319.7	418.3	443.5	212.7	320.4	507.5	10
18	393.8	498.8	466.5	326.9	493.6	478.0	636.8	686.8	516.1	293.8	11
18	511.9	342.3	455.0	476.3	559.8	229.8	473.6	150.9	400.9	335.9	12
18	515.9	623.6	566.6	421.8	430.0	345.8	359.9	401.2	744.6	748.8	13
18	643.5	271.2	606.3	512.1	472.0	478.9	485.6	453.9	550.6	518.4	14
18	622.6	646.0	602.1	673.4	672.3	620.5	737.4	625.6	604.7	689.7	15
18	443.3	453.8	604.1	632.5	567.2	681.0	707.4	431.6	644.8	664.4	16
18	738.3	542.0	484.6	506.2	472.7	614.0	532.8	747.0	541.9	598.0	17
18	575.4	744.3	661.0	653.2	419.9	499.6	566.0	606.3	578.8	597.0	18
18	642.7	678.7	735.3	781.0	780.3	546.2	627.6	541.6	306.5	526.1	19
18	435.4	455.6	171.3	609.7	321.1	478.4	578.0	558.3	522.7	361.2	20
18	476.0	689.7	612.5	591.9	649.0	626.4	196.3	541.1	395.2	653.3	21
18	505.4	622.7	423.1	564.1	564.7	541.5	735.1	460.3	602.1	476.2	22
18	702.3	598.8	588.4	585.4	578.3	438.4	599.2	555.0	562.6	381.1	23
18	485.6	632.3	546.0	691.7	478.0	511.3	438.7	459.2	504.1	594.1	24
18	614.4	346.0	395.8	222.7	255.0	497.8	448.9	277.3	610.1	557.7	25
18	432.4	416.7	474.0	392.2	453.2	496.3	347.1	262.5	366.8	349.8	26
18	597.8	435.6	589.9	401.0	459.2	424.4	192.0	494.4	463.1	560.9	27
18	381.9	431.5	347.9	401.6	280.8	107.5	158.7	191.7	364.8	223.0	28
18	429.7	407.4	194.3	100.9	301.7	376.8	492.6	487.3	299.8	303.7	29
18	346.9	162.9	390.0	187.2	232.9	260.3	389.3	394.5	294.7	216.0	30
18	305.1	279.6	119.2	288.1	319.8	210.1	189.2	163.6	104.0	326.3	31
18	405.3	402.2	200.8	396.2	393.3	390.4	313.0	193.1	368.7	379.6	32
18	103.8	79.2	278.9	369.8	307.7	187.9	131.8	241.6	264.8	136.3	33
18	265.2	330.3	351.8	143.4	304.8	347.2	315.8	174.3	283.3	342.1	34
18	186.6	129.9	165.5	256.8	279.7	137.7	175.6	67.1	279.0	223.7	35
18	207.2	293.2	218.9	247.1	148.4	326.5	334.9	248.2	185.2	336.1	36
18	336.6	337.3	154.8	122.8	67.9	201.5	0.0	0.0	0.0	0.0	37
19	80.2	179.0	68.6	262.8	189.4	79.1	241.2	124.1	323.0	70.7	1
19	304.2	357.2	208.1	225.5	363.3	365.4	367.7	216.0	261.8	374.8	2
19	333.7	301.8	119.8	385.2	77.6	131.6	189.4	288.3	303.3	111.3	3
19	85.6	402.2	152.2	331.6	251.4	374.2	195.3	366.9	91.6	135.0	4
19	393.7	331.5	300.3	193.3	104.0	121.2	287.7	161.2	256.0	403.2	5
19	365.2	336.8	332.5	377.7	188.5	419.1	478.3	284.2	326.7	338.0	6
19	299.3	386.5	346.2	333.2	307.3	470.3	277.8	412.7	309.9	118.4	7
19	472.0	490.1	425.0	469.3	267.6	248.4	286.0	127.7	241.3	414.7	8
19	359.4	466.8	610.9	350.1	585.4	210.5	324.7	361.4	509.7	337.1	9
19	330.9	438.8	520.6	290.6	232.4	453.4	611.8	527.3	665.6	657.7	10
19	515.6	435.3	571.3	657.2	418.0	371.1	330.9	227.6	503.9	254.1	11
19	481.6	599.1	712.5	487.2	413.0	720.4	331.6	375.2	347.4	382.2	12
19	704.3	733.2	676.0	465.7	450.2	534.6	495.5	527.9	426.4	644.7	13
19	618.3	487.6	502.9	306.0	365.1	642.5	608.8	559.3	349.4	321.3	14
19	688.0	504.3	584.1	665.9	709.5	774.1	367.5	535.3	619.1	155.6	15
19	489.6	677.0	684.7	184.0	496.0	548.7	704.5	470.2	631.1	599.4	16
19	561.2	531.2	536.4	175.4	454.4	604.4	672.6	596.2	760.8	610.7	17
19	524.9	478.3	598.7	630.6	680.3	659.7	422.6	535.2	430.6	495.4	18
19	392.0	680.7	472.3	492.0	492.3	650.6	378.4	245.2	178.8	564.9	19
19	733.2	586.9	516.3	603.6	472.9	620.5	555.2	663.7	501.7	407.0	20
19	418.7	610.4	152.1	464.1	405.7	341.1	406.2	150.5	333.6	569.5	21
19	517.8	389.0	616.3	548.8	592.1	384.5	435.6	446.8	502.6	411.4	22
19	709.8	379.9	564.7	637.4	553.7	460.3	575.9	592.1	567.6	702.5	23

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19	666.8	606.1	382.3	488.7	473.0	455.1	655.9	393.3	542.6	210.1	24
19	535.9	649.0	554.5	510.0	470.6	653.2	649.8	642.1	444.6	192.6	25
19	576.9	348.5	392.2	624.5	342.1	520.5	529.3	270.6	376.0	402.3	26
19	368.1	516.0	144.9	318.8	582.0	423.6	574.0	495.1	370.7	376.7	27
19	437.4	351.0	400.5	434.0	215.8	219.3	392.8	452.4	445.7	372.0	28
19	271.3	432.1	388.9	376.8	500.7	417.2	462.2	171.9	115.9	336.7	29
19	186.2	135.0	348.9	187.9	217.1	284.7	282.7	341.3	295.5	280.8	30
19	367.7	312.6	359.7	231.6	174.2	421.6	381.8	415.0	284.0	324.7	31
19	291.5	298.3	399.2	396.2	338.3	370.0	185.9	384.9	367.9	230.6	32
19	179.2	251.7	240.3	369.8	311.3	365.3	317.6	211.2	317.7	202.0	33
19	355.3	326.1	147.7	350.2	103.6	111.2	74.5	344.5	170.8	189.6	34
19	70.9	82.4	221.2	308.4	264.2	314.4	336.3	239.8	335.3	323.0	35
19	149.2	142.0	299.3	334.4	125.7	149.5	249.0	161.1	165.6	336.1	36
19	115.6	337.3	100.0	195.8	292.4	201.5	0.0	0.0	0.0	0.0	37
20	341.0	68.4	343.2	209.0	273.2	255.0	305.2	185.9	262.8	213.9	1
20	132.3	282.9	333.5	72.2	109.6	274.2	339.1	252.6	137.8	374.8	2
20	340.9	339.2	179.9	385.2	313.6	322.1	257.0	312.9	326.4	368.4	3
20	166.2	94.6	204.7	270.0	344.5	239.3	413.4	171.9	334.0	87.3	4
20	201.3	252.3	349.4	317.4	144.4	211.7	92.6	426.2	392.3	471.1	5
20	478.9	448.3	328.4	199.1	219.0	304.1	342.3	101.5	511.7	452.0	6
20	392.5	463.0	528.4	488.6	407.6	315.5	280.0	448.8	393.3	532.1	7
20	561.9	179.9	395.9	194.8	513.3	290.9	523.0	512.5	594.4	588.2	8
20	603.0	318.4	299.4	200.7	178.5	280.2	353.0	431.7	612.0	379.7	9
20	511.2	577.4	506.2	652.5	365.2	411.1	381.8	284.3	526.4	431.2	10
20	158.0	235.0	497.4	310.1	430.7	593.9	321.2	255.7	447.7	519.1	11
20	457.9	402.0	302.6	509.8	621.1	514.0	580.7	675.0	662.0	626.1	12
20	490.5	512.2	477.3	487.0	599.9	674.2	531.2	649.5	613.5	518.6	13
20	700.2	649.7	601.2	543.2	447.0	623.9	687.4	764.2	588.2	605.7	14
20	330.0	560.6	292.9	325.8	638.1	554.4	465.4	642.5	674.7	645.1	15
20	386.7	234.8	612.9	759.0	781.6	603.2	479.1	272.8	658.2	586.1	16
20	588.0	649.2	666.3	383.2	157.1	690.5	337.3	785.9	499.2	716.9	17
20	294.7	594.2	538.1	489.9	585.6	581.3	547.7	574.6	637.1	780.8	18
20	381.4	749.8	547.2	527.7	686.2	779.6	445.7	721.6	389.4	218.6	19
20	558.2	544.0	563.3	628.1	620.1	639.4	767.4	767.6	766.3	444.6	20
20	763.5	540.9	515.1	371.5	356.6	718.3	411.6	610.7	664.4	630.5	21
20	557.6	745.3	732.5	368.6	532.1	737.2	663.1	456.0	491.4	606.8	22
20	445.0	484.0	721.3	543.9	605.3	713.8	695.6	583.9	565.3	391.0	23
20	230.3	280.4	571.6	511.4	569.1	685.7	238.8	503.4	590.4	286.7	24
20	657.6	602.9	608.7	638.7	388.4	154.1	538.7	576.5	566.3	639.2	25
20	430.5	631.9	435.6	264.4	564.8	360.1	556.2	609.4	420.1	190.3	26
20	468.8	336.9	241.8	479.4	503.1	515.3	267.7	252.6	565.9	353.8	27
20	251.6	456.4	439.8	409.4	531.6	225.2	106.6	422.6	387.2	230.4	28
20	215.9	322.3	388.2	225.4	431.2	479.3	364.6	335.9	297.8	480.7	29
20	406.0	471.9	361.2	377.6	364.6	454.8	453.8	438.9	187.5	131.9	30
20	341.4	174.2	126.8	229.8	85.0	108.1	152.0	83.0	162.6	355.1	31
20	287.7	357.4	399.2	396.2	293.3	336.4	387.6	384.9	76.4	267.7	32
20	377.0	374.6	341.0	222.4	356.2	343.2	105.2	344.2	315.3	278.4	33
20	355.3	312.9	285.2	350.2	348.7	272.1	345.8	344.5	343.3	266.4	34
20	341.0	233.4	99.5	78.4	67.5	67.4	185.3	217.1	335.3	315.4	35
20	228.5	140.3	85.4	80.0	86.0	144.6	182.4	207.9	206.5	273.1	36
20	214.0	67.5	67.6	289.9	336.8	334.8	0.0	0.0	0.0	0.0	37
21	272.1	105.8	182.9	344.5	284.5	261.9	312.4	336.0	232.9	319.1	1
21	306.2	322.3	128.0	271.0	162.1	321.0	76.5	106.2	278.1	75.0	2
21	176.2	304.3	215.1	148.4	116.9	78.2	78.8	85.1	181.5	192.4	3
21	189.9	292.9	412.5	300.8	83.8	382.7	329.8	212.9	301.8	187.2	4
21	178.6	294.9	338.2	451.6	441.2	378.5	358.4	98.8	238.2	363.1	5
21	394.5	194.5	134.7	491.1	240.7	365.2	399.8	373.2	511.7	148.4	6
21	260.3	417.8	271.8	414.7	412.6	541.0	324.6	459.6	422.5	419.3	7
21	348.1	425.7	527.2	401.3	409.3	156.4	117.4	236.3	262.7	232.8	8
21	372.6	400.6	418.6	275.5	354.9	477.7	417.5	322.1	500.5	312.0	9
21	309.9	350.9	416.2	455.1	193.8	427.2	500.4	571.7	602.8	673.2	10
21	491.8	509.2	552.1	137.2	657.1	550.3	695.4	454.2	140.3	461.9	11
21	347.7	562.9	590.4	496.3	582.2	720.4	566.4	525.9	387.4	508.7	12

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21	568.3	595.1	553.1	634.9	267.2	332.4	468.2	551.8	358.4	384.5	13
21	356.1	584.5	576.8	432.9	565.7	761.3	658.2	495.4	765.6	659.7	14
21	537.5	684.6	295.9	663.9	681.3	670.6	575.5	676.4	565.6	485.9	15
21	506.0	466.8	430.5	693.1	519.5	476.0	725.9	695.3	746.7	784.2	16
21	513.3	596.9	612.9	527.8	427.3	431.9	506.9	562.7	693.3	591.1	17
21	180.4	465.8	636.7	564.6	571.1	345.9	295.2	502.7	307.2	250.8	18
21	493.0	591.3	476.1	679.4	550.1	574.5	253.2	619.5	604.2	474.9	19
21	453.4	294.6	479.7	665.7	582.5	313.7	651.6	575.9	602.0	464.4	20
21	688.2	619.2	503.5	759.1	733.1	699.9	516.2	522.1	420.3	487.8	21
21	606.1	515.0	483.3	439.2	619.5	586.9	681.4	576.2	730.7	574.1	22
21	547.9	528.1	645.8	559.8	691.4	405.1	302.4	493.0	480.5	558.3	23
21	146.1	347.0	252.3	644.2	586.4	539.2	389.1	679.5	409.8	673.2	24
21	477.9	467.8	481.7	660.1	445.8	621.2	438.5	482.4	565.3	639.2	25
21	576.3	631.9	437.9	495.1	476.2	258.9	409.4	366.4	262.1	120.3	26
21	459.1	570.0	444.7	507.2	361.1	200.0	427.5	569.9	405.6	371.8	27
21	376.0	467.8	549.6	332.5	371.0	528.5	358.8	262.1	454.3	251.5	28
21	453.2	270.2	476.5	259.7	303.3	348.1	411.6	274.0	372.0	386.0	29
21	385.5	94.6	260.6	397.6	367.4	209.8	218.1	440.4	242.5	267.4	30
21	439.1	374.2	163.4	415.0	292.6	237.4	83.7	180.9	177.9	117.2	31
21	81.1	80.4	307.9	336.5	78.7	331.7	229.0	346.5	382.2	379.6	32
21	208.3	135.4	204.7	74.0	73.5	321.2	363.2	72.2	142.1	257.4	33
21	289.7	165.0	344.8	324.3	305.7	347.2	215.2	160.7	328.3	198.2	34
21	68.2	340.0	134.1	67.7	71.2	140.0	82.9	67.1	81.5	185.3	35
21	334.7	247.4	334.4	183.3	256.7	111.7	67.8	280.2	233.4	336.1	36
21	271.2	337.3	321.9	86.0	81.5	334.8	0.0	0.0	0.0	0.0	37
22	105.9	83.2	274.2	286.0	345.8	239.8	224.1	259.3	279.2	253.9	1
22	355.4	357.2	299.4	339.0	352.5	176.9	322.2	182.4	117.2	200.5	2
22	201.5	76.0	382.5	294.7	361.9	343.8	123.5	156.3	277.9	358.9	3
22	154.0	320.2	339.1	415.8	419.2	386.8	85.2	108.1	287.1	186.5	4
22	342.2	444.1	271.9	90.3	260.5	459.2	269.6	436.6	372.9	458.6	5
22	430.7	141.2	449.5	394.5	99.0	99.9	229.9	256.4	259.8	515.6	6
22	299.9	204.6	303.4	455.6	531.1	350.8	461.6	324.5	192.0	351.6	7
22	425.9	500.4	317.5	277.8	115.7	305.6	214.3	118.2	119.0	306.9	8
22	576.8	606.9	458.9	361.6	437.9	364.8	461.1	630.3	521.4	490.4	9
22	332.2	368.3	298.4	636.2	446.9	541.8	366.3	268.9	459.4	444.2	10
22	676.5	546.9	136.6	356.5	458.0	207.6	389.6	204.2	413.4	533.3	11
22	202.0	426.5	456.8	586.8	601.9	624.2	479.0	555.9	492.8	649.1	12
22	659.4	536.7	737.1	739.2	324.1	617.8	626.2	556.3	612.4	641.6	13
22	753.0	754.7	665.7	665.3	581.9	370.7	581.0	603.1	479.2	735.8	14
22	553.2	638.6	556.3	181.2	331.4	552.7	530.3	279.0	671.1	604.3	15
22	495.8	530.9	647.1	654.9	652.6	737.2	782.8	659.0	582.2	482.1	16
22	282.7	500.7	473.9	615.0	551.4	580.2	629.9	626.2	422.6	541.0	17
22	785.8	446.9	408.7	566.1	591.3	196.9	301.0	659.1	669.2	660.6	18
22	617.0	594.9	360.0	647.6	530.7	706.8	693.5	677.5	542.2	588.7	19
22	355.5	154.9	563.3	318.4	395.4	258.3	481.7	643.1	482.1	733.1	20
22	574.6	493.7	549.3	405.1	451.5	432.3	576.1	466.6	319.9	530.2	21
22	428.8	475.8	598.3	355.4	515.2	579.8	615.0	436.7	464.0	307.4	22
22	412.0	521.2	547.0	566.2	585.6	232.9	274.4	708.5	594.7	485.2	23
22	700.3	697.5	694.6	674.7	688.7	585.5	501.7	309.4	320.9	438.6	24
22	441.2	328.1	619.8	368.6	375.9	438.3	233.2	265.2	351.5	480.2	25
22	283.7	229.9	448.8	624.5	620.8	570.0	524.9	501.5	369.3	359.7	26
22	370.1	411.8	366.5	388.5	322.8	322.5	334.9	480.7	269.2	414.5	27
22	248.9	379.3	410.8	278.5	149.5	125.2	514.6	521.2	340.5	267.1	28
22	339.0	405.4	314.9	183.7	324.5	273.2	310.6	445.9	179.1	433.6	29
22	401.7	221.4	212.9	111.9	314.9	276.4	364.4	450.0	365.8	131.0	30
22	413.3	264.3	264.5	369.8	304.4	332.3	381.2	326.0	347.7	272.0	31
22	276.3	318.0	79.8	172.4	270.8	106.3	112.7	384.9	382.2	379.6	32
22	263.6	374.6	210.6	369.8	285.8	365.3	232.4	262.5	206.6	357.2	33
22	79.2	352.0	127.3	259.8	331.4	225.0	279.5	106.7	68.7	188.9	34
22	114.3	68.0	261.7	201.8	303.7	116.9	336.3	237.4	222.4	103.0	35
22	283.5	235.6	334.4	308.9	182.7	171.9	334.9	335.2	147.6	229.9	36
22	336.6	337.3	120.8	284.2	237.6	334.8	0.0	0.0	0.0	0.0	37
23	234.8	93.2	120.2	186.9	280.1	101.1	91.3	215.8	114.6	232.0	1

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23	113.0	218.2	312.7	202.5	175.6	241.2	347.8	336.2	74.5	374.8	2
23	75.5	308.2	382.5	355.1	254.6	390.9	128.0	79.4	143.5	189.2	3
23	329.5	311.9	285.6	300.9	415.8	239.1	296.8	252.3	255.3	350.5	4
23	88.1	88.8	194.2	265.6	202.4	314.3	271.9	237.3	262.7	304.3	5
23	189.9	211.2	365.7	467.1	384.9	499.3	490.1	122.1	328.1	467.4	6
23	402.7	311.3	369.3	445.4	443.9	249.3	199.5	429.3	370.2	187.0	7
23	225.4	408.1	521.4	511.8	233.1	116.5	402.7	487.1	561.8	541.9	8
23	204.3	341.8	451.2	269.6	435.2	461.9	367.1	630.3	505.7	480.3	9
23	483.9	424.4	324.6	279.5	456.4	413.5	567.3	634.7	386.5	371.7	10
23	547.9	313.6	136.6	237.7	548.7	594.2	582.3	602.4	225.5	410.6	11
23	707.0	507.2	555.2	528.4	449.6	454.0	426.8	524.5	570.6	652.5	12
23	292.2	468.5	625.1	535.0	538.8	440.9	560.9	420.8	624.5	576.0	13
23	624.8	754.7	361.6	269.0	364.9	630.9	486.8	640.0	589.8	697.4	14
23	621.0	403.0	745.1	536.6	496.1	505.9	564.8	769.1	675.5	610.6	15
23	513.1	498.8	615.7	678.9	610.8	361.2	280.6	381.4	610.9	605.6	16
23	498.7	589.3	622.7	658.5	485.0	371.2	589.3	733.3	781.3	662.0	17
23	752.3	669.4	785.6	596.6	570.5	433.8	481.4	573.7	540.1	610.4	18
23	485.6	389.2	373.7	298.1	501.8	155.9	431.4	155.6	183.6	284.4	19
23	533.2	366.9	683.9	580.3	602.4	561.0	583.4	630.1	637.7	656.2	20
23	584.1	586.7	571.9	742.9	616.0	313.3	238.1	434.1	247.3	149.8	21
23	397.2	425.3	397.0	510.4	629.3	581.0	531.2	509.5	518.2	593.6	22
23	470.3	415.9	457.8	568.6	687.5	373.9	464.1	569.3	490.7	538.9	23
23	374.5	314.9	382.4	626.2	484.1	685.7	660.7	426.0	176.1	459.3	24
23	654.8	536.6	546.5	643.8	600.5	394.0	324.2	533.9	533.7	555.0	25
23	635.6	631.9	197.2	124.9	124.2	528.6	584.7	438.9	412.6	528.3	26
23	430.5	435.4	404.5	508.2	374.2	346.8	551.5	396.2	512.6	561.8	27
23	236.6	461.4	521.3	456.8	438.2	360.1	331.4	511.1	451.4	390.6	28
23	253.9	223.0	415.1	408.0	323.3	331.0	317.0	442.4	404.3	409.7	29
23	411.4	366.6	361.1	411.8	393.7	317.8	453.8	390.7	235.7	290.9	30
23	148.2	217.8	221.9	379.0	154.7	382.2	215.1	415.0	321.6	408.5	31
23	313.9	379.9	224.7	344.7	226.2	325.0	77.5	116.1	382.2	379.6	32
23	278.9	241.6	175.6	343.6	264.4	284.5	121.7	72.2	130.3	181.0	33
23	71.1	207.4	351.8	226.3	305.9	331.0	278.7	154.2	307.7	342.1	34
23	121.6	103.7	293.6	283.9	296.4	135.7	153.2	90.5	176.9	230.9	35
23	121.5	302.5	120.1	218.5	294.3	115.2	334.9	335.2	335.6	336.1	36
23	336.6	194.5	84.3	247.8	160.7	334.8	0.0	0.0	0.0	0.0	37
24	249.5	342.1	322.6	344.5	225.8	329.9	94.0	268.3	351.9	232.0	1
24	157.2	110.1	241.8	361.2	240.1	221.3	367.7	330.9	167.1	253.2	2
24	363.8	258.6	76.5	385.2	339.9	299.3	324.2	247.6	399.8	238.0	3
24	406.0	409.2	354.1	334.7	253.4	422.6	85.2	165.4	158.5	284.1	4
24	291.4	352.0	373.5	451.6	106.1	117.3	186.4	467.0	315.7	474.9	5
24	232.1	405.9	382.9	231.7	138.0	213.7	363.7	302.2	230.6	193.0	6
24	257.0	250.7	518.9	336.2	536.8	541.0	239.4	190.0	398.2	203.6	7
24	328.3	539.3	478.7	403.4	264.0	378.7	134.2	306.6	406.7	362.2	8
24	298.3	411.7	531.7	612.6	306.6	360.9	219.5	628.5	494.3	466.5	9
24	357.3	387.8	531.8	442.3	403.8	556.4	178.2	147.7	376.7	673.2	10
24	368.4	188.3	321.4	686.2	655.6	666.1	533.8	698.4	487.4	567.2	11
24	519.8	649.3	600.7	624.9	539.7	658.1	552.4	550.8	528.5	587.4	12
24	399.4	337.5	558.7	512.7	490.8	608.0	557.1	579.3	669.8	740.7	13
24	605.0	683.0	724.5	727.2	734.8	617.1	762.8	764.2	668.4	635.2	14
24	613.6	702.0	537.1	458.5	228.8	310.7	722.4	370.9	496.2	476.3	15
24	613.6	561.6	699.3	700.4	727.1	695.7	729.9	479.0	741.6	462.4	16
24	784.5	676.6	755.2	785.4	570.8	640.1	341.7	445.6	448.0	489.2	17
24	685.5	646.8	674.6	576.6	260.3	492.3	375.5	615.9	658.0	783.3	18
24	723.6	455.4	568.1	512.1	507.9	779.6	584.3	769.6	629.4	280.4	19
24	442.3	571.9	697.3	696.9	405.0	713.1	768.8	517.5	619.1	649.2	20
24	305.5	600.2	485.4	733.8	628.1	749.6	623.9	549.4	538.3	582.4	21
24	589.3	709.5	659.5	460.4	629.0	668.6	735.1	731.1	259.4	583.6	22
24	550.1	524.1	430.1	480.6	487.1	540.1	330.1	557.5	480.8	311.4	23
24	605.1	676.1	261.8	567.6	465.9	672.6	519.5	365.0	516.9	613.9	24
24	605.2	285.6	369.7	282.9	484.1	483.6	467.2	364.7	334.3	609.1	25
24	496.7	487.5	493.0	260.4	385.0	433.9	291.0	350.3	544.0	413.3	26
24	597.8	474.0	549.5	501.7	180.6	578.0	574.0	290.6	565.9	424.0	27

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24	557.8	429.8	549.6	390.6	314.3	368.1	388.9	313.3	438.8	371.3	28
24	435.8	298.3	233.8	272.8	257.8	249.6	441.3	370.9	161.6	272.6	29
24	115.8	293.3	278.5	227.8	148.7	299.3	429.9	374.8	368.6	119.4	30
24	279.7	388.5	279.2	140.4	398.0	421.6	234.4	211.7	338.2	85.5	31
24	150.3	214.7	300.1	222.5	98.6	275.7	317.3	340.4	241.4	370.1	32
24	351.8	219.5	74.4	91.2	367.5	279.3	363.2	361.1	359.1	130.8	33
24	249.9	70.7	347.8	258.5	281.2	69.4	83.7	273.3	277.0	319.2	34
24	341.0	201.8	255.2	326.1	223.1	336.9	304.0	225.2	143.5	67.0	35
24	82.8	220.2	165.6	126.3	66.9	197.3	78.0	153.1	186.1	264.8	36
24	281.5	123.0	88.1	314.0	310.3	293.9	0.0	0.0	0.0	0.0	37
25	78.6	252.4	254.1	223.7	290.0	127.4	155.9	161.8	70.4	120.5	1
25	263.3	357.2	359.2	215.9	248.9	325.1	295.1	273.8	74.5	208.0	2
25	348.7	379.9	343.7	274.6	244.8	386.9	393.8	379.2	306.9	402.9	3
25	298.4	271.8	164.9	415.8	326.3	238.4	411.6	345.6	343.7	164.0	4
25	316.4	119.9	407.8	256.3	334.8	300.6	92.6	437.2	404.7	461.2	5
25	396.1	96.9	236.9	179.8	480.2	405.5	422.1	274.0	484.3	330.6	6
25	320.3	252.1	105.7	106.5	326.1	305.0	115.7	217.3	330.5	317.6	7
25	408.8	478.9	570.3	273.6	490.1	428.1	427.8	412.6	347.8	360.1	8
25	182.4	412.1	241.7	145.2	406.1	124.5	252.8	425.3	394.6	394.7	9
25	458.4	482.1	420.5	638.2	450.7	498.0	541.3	151.0	405.3	538.9	10
25	323.3	442.6	567.3	459.7	444.8	437.5	593.5	483.6	165.5	448.3	11
25	341.3	379.0	691.9	488.8	470.2	715.7	555.8	486.7	533.6	720.4	12
25	732.6	526.9	443.5	591.2	573.6	612.7	555.5	293.9	499.3	585.2	13
25	452.4	659.4	516.2	310.8	735.8	539.1	585.4	677.4	726.9	592.1	14
25	594.5	453.9	262.9	510.8	372.3	503.9	676.3	524.7	289.9	391.5	15
25	608.3	689.7	688.7	545.4	526.4	545.6	453.7	571.1	733.9	640.4	16
25	727.6	566.7	753.1	638.2	623.8	633.5	604.0	522.1	637.6	587.5	17
25	576.7	645.0	722.2	758.2	639.1	707.8	683.2	763.4	397.1	365.0	18
25	683.5	613.3	304.1	622.0	780.3	234.5	706.4	765.0	680.4	587.3	19
25	551.1	406.2	483.2	606.1	612.0	573.4	433.8	672.5	326.1	444.8	20
25	644.9	606.8	507.6	492.6	472.9	610.8	351.0	426.7	670.1	235.5	21
25	292.0	501.6	476.7	559.6	633.2	609.8	432.8	732.9	414.0	442.3	22
25	369.2	224.8	588.3	416.6	668.2	713.8	639.9	490.6	256.4	515.8	23
25	481.1	661.3	694.6	643.7	585.7	464.5	573.5	673.0	469.2	467.9	24
25	551.1	236.0	522.6	132.0	179.3	344.6	477.9	398.8	379.4	388.6	25
25	319.8	373.3	560.0	468.5	273.6	498.3	320.9	430.6	440.8	189.4	26
25	409.3	439.2	323.5	151.0	117.3	291.5	387.2	335.9	345.3	271.3	27
25	123.0	380.9	329.0	475.0	407.6	388.1	451.4	529.2	393.3	332.9	28
25	277.2	271.3	340.5	467.9	500.7	353.0	349.3	424.0	462.3	465.7	29
25	275.2	472.9	215.0	190.5	461.3	434.1	409.8	307.2	203.3	407.4	30
25	161.2	355.0	431.9	126.6	330.1	338.9	323.1	305.4	126.1	128.1	31
25	314.3	338.1	180.6	396.2	393.3	390.4	232.3	268.6	301.3	250.6	32
25	360.3	374.6	138.9	188.2	328.3	365.3	245.3	291.6	71.8	261.5	33
25	355.3	353.5	349.2	280.8	176.6	262.0	316.8	197.0	68.7	162.9	34
25	253.2	340.0	339.1	285.3	125.9	68.9	336.3	207.1	326.0	67.0	35
25	248.6	67.7	66.9	83.8	68.1	334.6	334.9	226.1	184.4	195.1	36
25	94.8	251.0	115.9	277.4	335.6	293.9	0.0	0.0	0.0	0.0	37
26	302.1	68.4	107.1	139.7	74.2	138.9	111.7	350.2	84.4	105.4	1
26	101.3	290.1	220.5	153.1	161.8	206.1	227.2	364.2	252.7	315.8	2
26	212.3	172.3	76.5	155.8	190.1	78.2	78.8	198.3	310.3	288.8	3
26	220.4	284.6	297.7	115.4	278.9	84.5	336.9	133.7	254.8	306.9	4
26	298.7	324.0	386.9	179.1	217.7	91.8	140.7	93.4	94.2	165.0	5
26	357.7	108.9	408.7	344.1	302.7	499.3	149.0	350.6	383.4	425.2	6
26	195.1	524.2	375.3	455.2	334.8	538.4	424.3	549.4	447.4	375.0	7
26	323.6	344.5	302.2	555.8	412.5	317.5	312.3	295.9	360.0	487.7	8
26	211.3	451.1	515.5	531.8	348.4	483.2	292.3	453.3	484.6	446.2	9
26	407.8	278.3	512.7	573.1	537.9	504.6	567.0	423.1	567.2	474.4	10
26	234.7	350.1	393.6	576.4	689.3	612.5	429.5	665.3	553.7	233.0	11
26	500.3	583.2	524.4	492.5	174.5	328.8	534.7	588.9	631.1	471.6	12
26	680.2	550.1	307.4	613.7	579.0	420.9	519.5	350.6	605.0	665.9	13
26	519.7	560.6	567.7	500.7	480.9	538.8	254.9	534.0	635.9	608.6	14
26	638.1	623.6	669.6	684.7	614.4	547.8	668.1	491.9	663.1	663.3	15
26	440.3	663.5	555.2	498.2	527.9	596.1	727.1	557.8	690.4	611.6	16

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26	536.1	461.3	636.8	703.0	577.5	567.4	553.6	660.2	785.9	517.7	17
26	450.2	682.8	639.4	608.9	595.5	556.3	726.1	564.3	492.4	721.3	18
26	419.4	571.8	507.9	460.3	456.7	551.9	617.3	744.8	767.9	547.4	19
26	406.3	423.4	370.5	554.0	723.2	413.9	589.1	517.8	631.3	421.0	20
26	452.0	152.4	540.0	676.9	426.6	228.6	326.8	545.4	545.0	551.7	21
26	616.2	586.8	366.9	148.3	457.2	698.2	627.8	440.4	568.9	631.4	22
26	605.5	641.6	398.4	602.0	572.6	688.0	360.1	580.6	615.6	604.1	23
26	627.9	541.7	290.5	528.3	581.7	518.8	382.2	319.6	676.4	589.8	24
26	634.3	383.1	660.4	621.6	481.8	502.2	440.9	546.5	362.9	580.6	25
26	406.1	456.3	229.3	238.2	264.6	433.6	511.3	353.6	601.0	601.7	26
26	562.6	466.2	589.9	569.1	502.4	578.0	559.1	318.4	337.4	124.4	27
26	111.6	479.8	422.3	287.4	483.6	376.1	434.0	529.2	525.1	162.0	28
26	103.4	102.6	422.2	402.1	170.1	115.2	344.7	234.1	484.7	480.7	29
26	336.4	256.4	255.6	271.4	250.2	238.5	453.8	296.2	305.0	380.5	30
26	393.4	419.8	311.1	354.9	312.4	222.7	239.9	347.0	392.4	338.6	31
26	81.1	210.0	185.2	231.8	393.3	83.9	170.3	182.6	369.6	289.5	32
26	195.7	374.6	113.3	369.8	165.5	73.1	158.3	149.4	169.1	140.7	33
26	179.7	210.2	79.1	333.8	150.9	314.3	345.8	344.5	107.5	342.1	34
26	68.2	191.4	288.0	234.5	298.1	97.8	336.3	135.9	118.1	289.3	35
26	311.2	276.6	183.6	180.7	334.5	260.6	334.9	67.0	67.5	67.2	36
26	74.2	129.7	171.6	223.8	248.6	293.9	0.0	0.0	0.0	0.0	37
27	100.9	342.1	343.2	344.5	287.1	272.1	310.7	170.7	250.7	127.3	1
27	226.2	241.1	169.9	84.7	133.4	202.9	162.8	122.4	313.4	296.2	2
27	222.1	308.3	368.4	336.2	244.5	78.2	186.5	328.9	348.0	137.1	3
27	387.8	324.6	405.8	165.5	112.1	236.5	364.4	158.8	412.0	153.5	4
27	440.4	444.1	447.8	276.8	415.0	134.7	138.9	436.6	153.8	241.4	5
27	433.1	323.5	224.5	185.7	272.2	99.9	382.7	446.3	511.7	515.0	6
27	416.2	407.8	446.3	428.4	387.4	541.0	428.3	460.0	553.6	444.8	7
27	462.3	268.3	493.0	378.0	466.0	582.7	285.9	345.4	174.0	119.8	8
27	403.8	123.7	476.3	425.5	123.8	330.7	383.8	295.0	450.9	558.1	9
27	269.5	549.8	136.0	386.8	431.9	659.6	363.6	471.9	188.2	572.9	10
27	514.2	679.8	640.8	616.6	407.6	437.1	503.1	268.6	418.7	537.8	11
27	530.9	593.0	437.7	435.6	646.8	347.1	499.1	568.8	562.1	622.2	12
27	497.2	441.9	382.1	476.4	559.1	604.8	487.8	511.3	387.3	587.6	13
27	509.3	754.7	471.2	392.9	394.2	504.9	539.5	595.9	568.6	375.2	14
27	344.5	386.0	345.1	759.2	761.7	663.4	414.5	583.8	619.6	558.0	15
27	605.8	530.7	156.1	501.0	414.5	249.4	482.9	564.2	381.3	549.0	16
27	547.5	765.5	314.7	157.1	465.5	427.0	455.8	541.3	602.4	607.0	17
27	684.4	662.4	664.0	785.4	670.1	683.3	703.1	604.8	667.0	705.6	18
27	750.2	520.0	492.0	649.8	487.3	276.7	334.8	513.8	440.8	660.6	19
27	662.7	483.4	477.0	699.6	571.3	381.5	562.4	679.4	448.9	696.8	20
27	477.4	454.7	620.2	389.4	328.1	652.5	702.1	752.6	674.2	573.2	21
27	400.7	713.1	275.9	693.8	548.7	521.1	520.6	146.6	288.7	537.3	22
27	424.7	595.0	721.3	605.6	610.3	411.3	457.7	400.4	553.4	666.9	23
27	444.0	697.5	530.3	448.2	440.7	685.7	265.7	530.9	590.3	523.5	24
27	277.0	494.3	663.4	463.3	468.2	511.6	258.3	367.1	529.7	526.6	25
27	329.5	374.9	460.8	428.4	421.9	430.3	549.0	510.0	372.9	437.8	26
27	575.1	335.5	457.0	535.0	409.0	440.8	574.0	564.5	565.9	495.2	27
27	419.0	270.2	154.4	296.5	541.4	383.9	370.1	451.4	414.8	493.3	28
27	505.2	416.1	332.0	446.8	304.5	496.6	492.6	488.6	292.8	414.8	29
27	303.4	335.3	409.7	431.2	425.3	164.4	453.8	350.4	427.8	324.0	30
27	263.9	193.4	233.0	197.9	372.3	411.2	418.3	346.7	82.3	208.2	31
27	405.3	80.4	79.8	341.5	280.8	307.9	378.6	197.9	354.0	239.1	32
27	272.5	323.5	184.4	214.2	185.4	281.4	290.1	349.1	343.2	357.2	33
27	116.6	70.7	351.8	175.4	253.0	149.0	318.3	279.3	68.7	145.3	34
27	330.6	340.0	207.0	138.9	337.5	322.2	77.7	289.4	335.3	125.8	35
27	66.9	334.5	295.2	222.2	239.5	334.6	172.7	285.0	251.8	141.4	36
27	332.8	67.5	285.9	144.4	115.9	293.9	0.0	0.0	0.0	0.0	37
28	76.4	342.1	68.6	68.9	135.1	290.9	347.6	148.3	184.8	316.7	1
28	206.2	204.9	281.3	361.2	72.7	251.1	80.9	184.3	210.8	144.1	2
28	222.8	223.8	245.5	246.8	294.2	109.6	373.1	396.8	399.8	402.9	3
28	316.5	247.7	197.2	415.8	83.8	407.3	389.7	201.5	411.8	358.4	4
28	88.1	194.1	447.8	196.0	161.7	293.3	92.6	183.8	223.2	266.4	5

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28	245.2	219.6	353.0	448.7	239.5	450.5	411.8	293.2	154.6	368.4	6
28	192.6	294.0	235.3	377.8	315.2	398.9	339.5	334.4	242.7	557.8	7
28	412.3	347.6	570.3	467.6	180.1	220.7	496.5	386.9	237.8	508.4	8
28	530.2	311.0	493.6	555.6	162.9	500.2	541.0	606.6	485.5	532.0	9
28	472.4	552.1	493.8	160.3	325.5	271.3	347.1	605.9	608.6	402.7	10
28	399.5	215.9	425.6	221.6	436.9	138.5	537.7	146.8	439.4	508.2	11
28	498.9	406.2	517.6	416.8	402.7	720.4	419.9	725.4	695.1	645.7	12
28	409.8	608.0	667.4	652.9	454.5	473.3	205.5	457.9	587.2	493.4	13
28	316.4	211.9	388.8	451.4	453.9	647.8	700.6	560.3	587.5	153.4	14
28	590.1	397.4	345.8	430.4	587.4	499.2	451.2	559.4	520.7	342.7	15
28	323.5	659.2	404.4	496.5	749.1	608.7	782.8	543.4	472.3	516.9	16
28	570.3	775.1	439.1	529.6	635.9	483.5	678.2	669.4	613.1	523.3	17
28	459.8	709.1	419.7	455.0	457.9	748.1	541.5	600.3	551.5	536.4	18
28	735.6	635.5	598.0	672.0	510.4	579.8	479.9	641.5	514.2	718.8	19
28	756.0	708.7	715.8	772.3	631.1	733.3	550.4	521.5	519.9	224.2	20
28	346.6	518.2	390.8	456.9	410.0	442.5	469.9	512.5	549.5	505.2	21
28	747.2	678.9	521.9	598.1	554.8	488.9	481.3	526.7	600.2	677.7	22
28	591.6	609.9	456.9	285.1	539.9	451.8	455.8	708.5	705.8	207.9	23
28	633.2	467.5	259.6	626.3	638.2	685.7	486.0	603.0	479.4	477.7	24
28	491.9	523.4	377.6	459.8	334.2	487.7	528.6	518.1	440.0	531.0	25
28	251.9	301.3	555.9	124.9	307.6	555.5	613.2	475.8	605.6	568.6	26
28	383.0	535.4	223.2	329.7	428.5	123.7	406.1	548.1	494.8	497.2	27
28	520.1	350.2	549.6	460.6	469.5	107.5	335.0	105.8	390.6	418.2	28
28	146.6	387.1	451.8	356.5	500.7	450.3	422.5	304.6	484.7	185.1	29
28	124.7	94.6	133.5	93.0	281.8	457.5	277.4	316.3	377.1	373.2	30
28	439.1	334.4	431.9	428.5	341.0	371.5	134.8	398.4	290.8	239.9	31
28	81.1	155.3	103.3	396.2	327.7	181.4	166.3	109.1	196.3	197.8	32
28	162.2	183.1	198.4	346.5	247.6	365.3	363.2	173.5	338.9	288.3	33
28	355.3	277.3	311.0	292.5	332.5	283.0	341.0	208.8	250.4	342.1	34
28	213.4	197.7	339.1	131.5	67.5	67.4	336.3	332.1	335.3	335.0	35
28	212.2	253.6	334.4	114.1	137.2	187.9	134.5	335.2	335.6	310.1	36
28	265.7	337.3	124.9	67.8	67.9	206.7	0.0	0.0	0.0	0.0	37
29	164.2	198.4	160.4	242.4	112.0	147.7	69.7	316.2	144.4	274.7	1
29	333.2	357.2	252.2	97.4	131.4	168.9	334.7	335.6	293.2	132.9	2
29	176.9	224.5	175.0	135.3	77.6	372.6	137.5	396.8	219.0	402.9	3
29	406.0	152.7	407.4	250.0	375.6	403.4	162.0	429.6	433.1	436.7	4
29	119.0	288.3	447.8	151.2	291.9	322.8	353.0	422.9	94.2	284.6	5
29	401.1	155.0	369.4	491.1	451.6	197.6	186.9	101.5	112.5	103.2	6
29	427.4	446.6	303.7	374.5	261.0	488.8	223.2	511.3	517.3	396.1	7
29	512.7	334.8	329.9	248.4	304.1	478.3	366.8	118.2	476.2	465.9	8
29	415.8	463.7	363.5	371.5	461.3	547.6	273.6	280.6	361.9	530.6	9
29	397.6	324.6	392.0	313.6	573.1	362.2	454.6	618.3	659.3	457.5	10
29	576.9	384.9	261.9	406.6	598.0	564.8	270.1	541.4	388.3	390.9	11
29	461.8	413.9	534.3	454.8	322.3	444.9	482.6	357.1	226.5	637.7	12
29	639.0	625.5	606.8	466.6	512.9	499.9	551.2	626.5	749.3	569.3	13
29	728.7	355.0	614.4	512.6	367.4	539.7	602.9	467.9	172.7	424.4	14
29	356.3	241.5	725.2	768.0	757.5	774.1	554.7	604.8	672.9	552.9	15
29	388.1	637.9	507.6	474.0	566.3	538.6	450.5	416.8	650.1	678.1	16
29	602.0	454.1	527.7	717.5	332.7	681.3	504.4	411.2	618.2	568.5	17
29	459.4	541.6	399.2	714.0	580.7	563.4	494.3	784.2	731.1	718.6	18
29	531.9	475.4	413.9	470.3	369.5	709.2	676.1	563.3	499.6	211.0	19
29	241.9	580.7	501.7	384.0	261.6	513.7	566.3	303.5	203.0	226.3	20
29	268.2	425.3	545.7	511.9	547.7	575.1	595.9	660.8	632.7	541.8	21
29	712.4	621.2	606.6	617.1	410.8	437.0	537.3	636.0	649.1	538.8	22
29	614.9	412.2	377.6	512.0	561.7	526.1	586.7	679.6	389.2	594.2	23
29	394.1	502.8	494.6	386.2	317.0	481.9	539.7	515.5	314.1	555.7	24
29	542.5	325.5	409.5	545.7	264.3	476.2	345.2	397.7	532.1	161.0	25
29	149.2	361.6	576.2	568.3	595.9	471.3	497.2	438.1	487.5	601.7	26
29	408.4	460.1	220.7	316.8	582.0	466.4	182.5	501.2	494.3	430.5	27
29	410.6	476.5	398.5	290.7	282.2	518.2	331.0	274.6	308.2	268.1	28
29	103.4	265.5	153.8	261.6	500.7	489.2	259.6	298.5	433.1	480.7	29
29	358.3	180.2	352.6	266.1	269.4	409.9	326.1	234.5	89.3	375.4	30
29	338.6	342.9	315.2	428.5	294.5	173.0	402.2	308.3	212.7	201.0	31

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29	253.6	330.4	399.2	316.6	328.9	230.5	332.8	249.5	249.2	190.8	32
29	129.9	327.7	298.2	329.3	318.5	332.9	361.4	223.2	359.1	245.4	33
29	212.4	353.5	266.2	350.2	291.2	230.7	279.6	250.8	81.7	342.1	34
29	150.7	232.6	167.8	67.7	72.6	67.4	203.9	248.9	67.1	274.2	35
29	326.1	192.0	334.4	334.4	233.0	334.6	274.7	329.1	308.1	136.8	36
29	140.9	286.6	199.4	264.2	339.7	206.7	0.0	0.0	0.0	0.0	37
30	299.6	322.9	343.2	194.8	315.0	69.4	165.3	315.5	291.0	334.8	1
30	259.1	333.6	140.4	133.2	349.2	307.6	248.4	321.8	158.4	240.9	2
30	377.3	375.9	374.9	284.1	205.7	145.4	346.2	79.4	282.4	267.9	3
30	233.8	173.4	412.5	415.8	362.6	373.5	426.0	298.6	203.7	308.0	4
30	318.7	263.0	447.8	254.0	356.1	399.3	163.2	423.0	471.0	319.9	5
30	468.7	372.9	436.3	218.8	99.0	99.9	217.5	101.5	511.7	445.3	6
30	334.6	452.2	528.4	202.8	397.7	210.6	234.0	498.5	440.5	164.9	7
30	357.2	532.2	524.6	406.7	387.5	338.3	310.3	301.6	439.9	420.3	8
30	359.8	606.9	587.1	342.5	169.5	615.7	566.0	630.3	612.8	404.8	9
30	634.1	645.2	405.8	539.4	639.8	654.0	526.3	238.9	134.0	673.2	10
30	556.1	657.1	618.1	282.0	475.8	411.3	429.0	608.5	400.0	590.1	11
30	356.7	298.6	310.9	617.4	550.2	596.1	288.9	462.6	650.0	551.9	12
30	218.2	374.6	467.5	537.4	637.6	259.3	473.2	619.9	329.0	615.6	13
30	667.9	639.3	499.1	372.9	166.5	152.3	453.7	717.7	433.7	531.6	14
30	695.6	648.0	642.2	708.4	398.0	664.8	431.8	334.8	777.0	484.6	15
30	689.7	634.9	612.1	713.6	427.2	310.7	501.0	783.3	762.5	631.6	16
30	528.0	456.9	433.5	351.5	682.7	551.0	573.1	339.8	727.9	652.0	17
30	577.4	632.8	677.7	734.1	580.1	511.0	636.7	337.7	468.0	555.0	18
30	546.1	156.4	231.5	293.3	522.3	391.8	602.4	543.9	626.1	566.2	19
30	233.6	700.9	668.4	550.9	404.1	363.8	644.0	515.8	254.4	418.1	20
30	657.3	762.1	598.9	321.1	412.0	451.7	468.9	465.1	544.7	442.8	21
30	504.0	528.0	510.6	658.5	687.6	270.1	375.9	441.9	698.5	511.3	22
30	645.0	505.1	453.8	706.2	716.3	686.4	425.2	453.3	540.7	275.9	23
30	485.8	460.4	426.7	394.2	451.8	461.4	464.7	679.5	674.4	605.9	24
30	301.0	477.1	515.7	651.9	656.7	477.3	326.8	547.0	557.2	639.2	25
30	363.9	275.0	422.8	490.9	457.4	467.5	316.1	389.5	344.1	580.3	26
30	597.8	526.0	436.2	456.9	351.4	547.1	374.3	398.9	163.1	250.3	27
30	363.8	134.3	549.6	545.5	510.6	392.9	436.3	329.5	468.8	384.5	28
30	333.7	285.5	306.1	284.4	236.1	491.2	492.6	166.7	96.9	96.1	29
30	244.9	445.7	417.4	398.6	213.2	280.7	216.1	450.0	376.3	352.2	30
30	439.1	367.5	134.2	280.9	425.0	421.6	263.4	415.0	214.4	239.6	31
30	129.9	156.2	222.5	208.1	183.2	198.9	352.4	214.5	370.5	283.5	32
30	305.9	248.2	372.1	369.8	336.6	324.4	256.1	226.2	71.8	185.9	33
30	297.7	308.3	351.8	249.4	251.7	331.8	332.7	344.5	343.3	311.3	34
30	68.2	138.6	206.7	174.4	228.1	336.9	326.8	335.7	335.3	232.7	35
30	206.9	212.8	66.9	334.4	307.8	230.0	168.8	296.9	207.8	336.1	36
30	336.6	337.3	291.0	199.4	198.9	206.7	0.0	0.0	0.0	0.0	37
31	268.0	177.0	137.6	344.5	116.9	129.2	69.7	79.4	125.0	70.7	1
31	290.5	170.2	313.8	239.2	95.9	235.6	290.8	352.0	289.7	187.9	2
31	120.3	306.9	331.5	299.4	247.6	165.7	191.7	79.4	80.0	402.9	3
31	406.0	365.2	259.3	242.1	256.9	258.1	85.2	137.1	118.6	383.5	4
31	375.2	444.1	447.8	99.3	193.3	388.8	243.5	427.1	421.2	417.4	5
31	218.0	297.4	97.4	98.2	112.4	229.9	367.5	411.6	402.6	323.0	6
31	520.0	383.0	369.5	532.6	536.8	451.1	393.5	445.8	325.0	445.5	7
31	439.6	534.5	392.8	337.4	456.3	496.1	426.0	344.4	179.5	350.5	8
31	132.4	235.2	122.2	183.7	451.5	355.5	449.4	359.6	198.3	391.4	9
31	479.2	584.4	535.6	455.8	270.2	452.7	592.8	626.2	642.5	578.9	10
31	512.7	456.1	641.1	471.0	323.7	485.7	629.4	645.0	383.0	596.7	11
31	444.5	690.7	626.3	414.2	324.5	432.1	554.6	566.4	485.7	456.3	12
31	476.4	502.5	650.5	511.3	464.7	434.8	370.9	355.3	503.7	415.8	13
31	667.6	749.1	603.5	443.4	501.4	634.6	519.2	547.6	646.9	613.8	14
31	571.8	625.8	559.9	581.6	549.7	658.3	744.7	675.7	561.5	494.5	15
31	516.3	157.4	156.1	579.8	667.7	617.1	682.6	327.5	743.8	752.5	16
31	775.9	627.2	660.6	785.4	580.3	628.0	702.8	620.8	598.0	615.6	17
31	715.5	402.0	514.9	658.3	757.4	522.9	557.5	732.4	694.3	724.4	18
31	728.8	609.4	489.2	535.2	488.8	569.8	645.5	448.8	356.1	332.4	19
31	728.0	382.8	302.5	678.0	633.3	552.6	768.8	567.6	580.8	524.7	20

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31	637.1	694.5	518.9	731.5	644.8	569.3	400.8	752.6	660.4	550.6	21
31	174.3	447.0	643.9	646.3	528.6	571.3	587.4	625.2	358.3	563.2	22
31	726.1	569.0	573.7	718.8	518.9	467.4	594.3	629.8	442.3	399.9	23
31	673.2	485.5	504.8	479.7	372.2	407.2	557.3	427.9	676.4	396.2	24
31	393.2	223.8	413.2	179.1	224.5	495.8	602.5	646.3	569.4	534.3	25
31	600.1	403.6	244.2	192.1	158.9	475.0	538.6	166.5	421.4	273.7	26
31	556.9	376.2	494.5	117.2	471.5	290.5	521.3	324.9	144.8	373.4	27
31	492.5	417.1	318.1	320.2	449.0	284.9	301.3	441.6	391.1	347.4	28
31	221.0	413.9	460.2	504.7	500.7	220.7	226.2	288.3	224.6	226.0	29
31	233.0	370.0	330.7	455.7	411.4	321.3	338.2	450.0	284.7	364.9	30
31	439.1	435.5	307.5	321.1	338.7	215.9	278.3	83.0	399.7	408.5	31
31	328.5	369.3	271.4	396.2	358.7	390.4	387.6	384.9	382.2	75.9	32
31	75.4	243.3	282.1	159.0	241.6	208.2	294.5	207.1	231.8	71.4	33
31	355.3	278.6	242.8	293.0	136.0	347.2	221.8	251.1	343.3	264.6	34
31	265.2	329.1	203.5	164.2	119.1	269.9	67.3	263.4	303.3	201.7	35
31	205.6	66.9	179.9	334.4	301.4	333.7	220.2	275.9	322.5	249.9	36
31	67.3	217.9	311.5	258.8	339.7	206.7	0.0	0.0	0.0	0.0	37
32	68.2	186.0	255.9	305.3	167.9	347.2	348.7	274.5	108.7	70.7	1
32	71.1	340.6	359.2	335.0	363.3	200.8	266.9	104.6	74.5	77.9	2
32	229.1	76.0	76.5	119.3	181.4	78.2	194.2	163.3	290.0	352.7	3
32	302.9	81.8	168.7	415.8	327.6	362.4	390.7	429.6	351.3	436.7	4
32	363.1	261.9	119.1	363.6	455.4	157.4	381.8	393.6	471.0	147.6	5
32	376.3	483.0	355.5	239.6	369.0	449.7	503.4	485.4	289.2	495.9	6
32	298.8	524.2	177.4	106.5	439.5	284.0	227.8	416.7	315.4	271.8	7
32	112.4	275.4	345.0	415.5	477.8	373.1	160.9	309.0	411.5	431.5	8
32	491.9	396.9	504.5	406.7	257.2	423.7	568.3	343.9	399.7	345.5	9
32	416.2	456.7	322.9	411.3	322.7	400.4	543.6	482.8	307.3	443.2	10
32	478.3	475.1	437.8	447.7	463.3	545.9	395.3	164.4	377.9	551.9	11
32	591.8	445.1	620.4	578.7	469.4	399.3	376.4	521.2	563.2	566.4	12
32	487.3	705.3	626.2	555.8	393.7	386.5	215.1	456.5	749.3	433.9	13
32	306.2	368.7	550.9	545.5	546.5	632.2	492.9	448.7	362.8	409.1	14
32	598.7	381.5	559.2	485.6	559.2	553.8	635.2	570.6	506.3	431.1	15
32	680.9	470.0	405.1	376.3	616.0	595.6	629.2	490.2	615.9	646.3	16
32	546.1	608.1	572.0	607.8	588.3	495.8	440.6	733.4	683.5	677.9	17
32	527.7	541.6	454.1	513.5	496.2	784.9	678.0	652.3	561.6	269.5	18
32	360.9	174.0	584.1	776.2	589.1	386.7	415.8	320.8	579.2	410.3	19
32	338.5	547.1	512.9	532.9	585.2	667.0	337.1	718.2	550.9	761.9	20
32	605.4	486.9	633.1	667.8	613.5	538.9	623.5	559.6	517.6	433.5	21
32	229.6	354.2	598.9	562.8	534.7	496.4	686.1	400.6	643.1	611.6	22
32	549.6	656.2	473.8	515.6	658.4	481.1	461.2	419.8	705.8	476.4	23
32	548.1	276.0	579.3	389.9	688.7	685.7	682.6	463.0	530.1	673.2	24
32	138.9	631.3	492.4	573.5	496.4	496.3	547.0	309.9	546.4	547.1	25
32	500.5	336.1	551.3	618.7	543.4	572.2	514.0	544.4	595.8	256.8	26
32	306.7	593.9	315.6	475.0	404.6	317.3	467.8	410.9	565.9	561.8	27
32	557.8	468.1	539.5	500.4	353.2	209.6	385.4	289.4	279.0	332.2	28
32	240.7	362.5	434.1	393.4	305.6	315.9	440.3	378.8	421.7	336.2	29
32	451.8	359.9	373.3	384.8	285.0	308.3	453.8	320.5	428.9	442.7	30
32	384.0	411.8	417.4	428.5	316.9	315.9	247.2	337.8	342.2	353.5	31
32	387.6	329.5	304.0	210.3	349.7	130.8	311.7	125.4	330.5	379.6	32
32	375.5	374.6	246.6	215.0	256.1	133.1	341.4	311.6	126.4	153.3	33
32	149.3	353.5	305.8	298.0	348.7	305.0	130.4	333.7	343.3	316.6	34
32	148.5	125.4	111.6	90.9	99.1	336.9	191.1	155.2	286.9	335.0	35
32	283.2	186.2	121.0	334.4	175.2	130.3	334.9	335.2	298.7	136.6	36
32	172.2	260.3	132.8	291.8	247.3	309.3	0.0	0.0	0.0	0.0	37
33	219.3	342.1	316.4	205.5	328.0	188.5	317.7	293.6	277.4	328.4	1
33	148.5	123.2	359.2	361.2	129.5	264.2	340.9	253.5	274.0	327.2	2
33	75.5	290.0	230.0	376.8	176.0	324.4	284.7	254.6	95.7	241.5	3
33	379.4	393.7	273.3	398.2	274.3	145.7	426.0	429.2	409.0	407.2	4
33	260.0	432.2	114.0	208.3	319.9	410.1	341.9	372.6	94.2	377.4	5
33	192.7	210.8	242.6	435.9	285.1	499.3	387.1	402.1	466.3	435.6	6
33	344.8	465.3	528.4	492.9	432.4	270.1	396.8	289.5	385.3	534.8	7
33	337.0	542.9	435.8	538.8	491.2	442.7	278.3	453.2	430.4	452.1	8
33	449.1	353.8	403.5	459.9	123.8	168.1	403.7	630.3	498.3	556.6	9

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33	508.0	502.8	439.8	130.5	167.9	437.6	481.1	666.5	542.6	483.7	10
33	218.0	525.9	575.4	494.1	437.1	467.7	658.1	180.1	383.0	372.0	11
33	317.3	481.8	660.4	459.5	553.5	202.7	257.3	392.2	380.7	690.8	12
33	400.3	491.8	594.1	662.4	698.3	489.0	576.5	518.7	727.2	650.4	13
33	750.8	440.9	492.9	555.0	729.2	753.6	662.2	550.2	436.0	598.0	14
33	637.5	477.3	622.2	677.0	773.1	743.5	775.1	553.7	548.4	594.9	15
33	576.1	479.1	469.5	440.0	502.8	642.4	748.4	446.9	442.1	690.7	16
33	511.6	583.6	585.1	349.6	517.6	580.7	291.1	257.2	557.4	563.4	17
33	766.6	732.4	589.2	688.1	287.3	329.3	640.8	283.9	654.1	288.8	18
33	156.6	461.5	320.4	398.3	572.4	733.2	778.9	762.9	684.5	404.0	19
33	484.9	635.2	585.5	625.7	771.2	678.6	200.5	474.0	511.0	388.3	20
33	469.5	494.7	626.3	554.1	680.3	531.8	735.8	335.4	414.5	371.9	21
33	580.5	529.8	387.3	634.2	583.0	540.4	429.0	470.5	527.8	507.2	22
33	487.9	698.6	559.1	591.8	503.5	491.5	439.5	310.8	705.8	530.9	23
33	558.2	586.1	468.6	443.9	267.6	575.6	424.7	436.6	448.5	593.7	24
33	463.3	418.5	445.1	555.1	614.0	406.8	344.4	379.7	239.7	188.6	25
33	515.1	298.3	125.6	412.0	605.5	501.2	338.3	323.6	270.2	454.4	26
33	545.5	533.9	427.0	519.8	582.0	536.5	574.0	507.7	565.9	289.2	27
33	341.5	421.2	375.5	491.5	541.4	321.9	533.2	320.3	489.9	521.0	28
33	431.2	359.0	508.8	394.7	316.9	387.7	363.8	352.8	96.9	109.4	29
33	150.1	377.4	327.2	265.3	297.4	192.1	453.8	450.0	446.3	414.2	30
33	327.3	245.1	430.3	321.7	320.6	336.0	313.6	415.0	411.7	305.4	31
33	368.2	219.1	191.3	219.2	393.3	381.4	387.6	292.3	274.6	364.9	32
33	193.9	374.3	146.7	145.7	295.2	170.3	108.6	361.1	359.1	116.4	33
33	222.8	137.3	293.6	340.6	252.9	285.6	317.0	344.5	343.3	189.4	34
33	151.1	147.6	214.7	177.0	78.3	105.7	183.4	149.3	282.3	67.0	35
33	66.9	107.9	200.8	244.9	325.5	182.9	334.9	178.0	98.1	336.1	36
33	336.6	337.3	291.8	229.5	193.2	309.3	0.0	0.0	0.0	0.0	37
34	252.8	138.3	309.1	83.2	345.8	247.3	296.0	231.5	323.1	173.7	1
34	340.6	357.2	221.7	295.7	301.3	365.4	251.0	236.3	265.7	268.7	2
34	228.2	182.6	133.9	126.5	77.6	101.5	358.2	396.8	399.8	402.9	3
34	357.9	290.8	82.5	243.9	340.4	283.3	85.2	190.2	86.6	245.0	4
34	94.4	247.5	276.2	180.3	258.4	143.5	200.7	117.8	330.3	375.8	5
34	144.5	144.9	448.7	482.6	250.7	347.6	354.9	488.5	391.4	413.1	6
34	282.7	265.4	413.3	493.8	247.1	422.5	265.9	549.4	494.8	338.9	7
34	498.6	378.0	214.6	114.9	196.2	562.3	237.7	227.6	434.4	119.8	8
34	341.7	518.7	601.6	530.2	358.9	406.5	311.7	319.4	331.0	447.0	9
34	558.6	453.7	374.4	517.8	455.7	329.9	386.3	526.0	422.4	286.6	10
34	676.5	608.4	636.1	521.6	632.8	492.9	458.0	359.0	405.2	624.7	11
34	522.0	353.3	346.6	466.2	524.4	610.0	695.1	561.4	600.2	415.4	12
34	497.8	481.6	671.0	549.5	561.5	525.2	695.9	567.0	592.5	683.8	13
34	753.0	577.1	615.1	278.7	459.0	654.0	565.9	621.7	295.2	364.3	14
34	262.9	347.1	636.5	687.7	773.1	683.5	588.7	197.4	319.3	590.0	15
34	640.9	637.5	698.7	740.9	640.2	606.9	582.4	609.3	502.4	580.7	16
34	694.2	771.3	651.4	619.4	699.1	785.7	427.5	472.2	675.3	629.9	17
34	580.6	640.3	710.4	732.0	583.2	343.5	626.3	558.6	744.1	461.6	18
34	573.5	623.6	727.4	697.2	623.5	649.2	612.7	605.3	520.3	586.2	19
34	639.4	463.5	427.7	590.7	458.8	569.3	597.5	664.6	766.3	764.9	20
34	469.7	541.1	554.7	675.9	385.9	344.7	710.9	539.2	421.0	494.2	21
34	680.3	490.5	488.4	676.7	639.4	652.6	574.1	547.2	637.5	663.2	22
34	626.4	683.8	604.6	581.9	640.0	556.0	380.5	526.5	619.5	417.2	23
34	593.2	449.5	470.5	335.2	290.8	434.6	239.4	595.8	245.2	620.0	24
34	597.5	666.7	305.3	217.9	541.1	539.0	450.4	565.9	514.9	450.6	25
34	467.7	454.7	349.1	353.8	412.3	373.8	458.3	321.1	533.5	465.4	26
34	433.4	384.4	233.4	119.2	348.2	444.2	314.3	389.4	455.1	478.1	27
34	308.4	235.4	469.4	516.8	541.4	244.3	420.9	473.3	340.4	405.0	28
34	386.0	347.9	322.5	382.4	312.5	369.0	427.4	455.8	439.1	423.6	29
34	451.9	472.9	332.9	282.5	171.8	131.9	189.3	414.8	261.4	169.4	30
34	266.1	153.8	213.9	285.2	425.0	421.6	418.3	355.7	161.3	333.4	31
34	228.8	357.7	117.7	310.4	245.8	164.5	384.4	340.6	170.4	379.6	32
34	377.0	341.9	334.9	136.0	250.1	259.5	248.0	160.6	146.8	357.2	33
34	355.3	313.5	198.8	200.8	178.8	347.2	345.8	344.5	343.3	342.1	34
34	322.1	340.0	256.3	285.9	67.5	330.9	336.3	82.4	335.3	335.0	35

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34	334.7	102.1	334.4	271.6	334.5	230.2	320.9	149.0	67.1	71.3	36
34	67.3	118.4	279.6	310.7	155.8	309.3	0.0	0.0	0.0	0.0	37
35	196.4	176.2	343.2	326.6	250.4	347.2	292.2	350.2	291.8	94.2	1
35	246.4	357.2	119.8	158.6	363.3	185.3	75.2	74.0	233.0	252.7	2
35	202.0	76.0	79.1	77.0	77.6	390.9	272.6	396.8	255.5	370.7	3
35	217.6	81.8	205.9	219.1	192.4	113.3	276.1	249.6	263.9	237.1	4
35	402.4	392.3	374.3	131.3	187.7	244.9	440.9	467.0	471.0	322.4	5
35	381.3	96.6	342.1	329.4	116.9	376.9	433.8	430.0	408.6	487.9	6
35	436.5	402.7	371.0	357.7	509.3	541.0	545.2	549.4	471.8	208.1	7
35	156.1	179.5	154.6	284.8	578.5	547.5	370.0	449.2	359.0	369.1	8
35	418.9	355.7	361.6	123.0	213.6	380.1	400.1	202.8	554.6	540.9	9
35	532.4	474.8	409.3	465.2	394.2	525.9	426.2	263.4	539.9	592.3	10
35	423.6	594.2	493.2	663.6	312.7	248.0	642.7	527.6	493.2	467.7	11
35	361.2	432.8	433.8	448.4	447.3	500.1	540.9	499.7	596.9	661.8	12
35	352.9	528.2	637.5	616.9	404.1	452.7	728.8	542.1	149.9	527.1	13
35	629.1	641.9	573.8	625.4	712.1	643.6	602.2	764.2	435.9	336.1	14
35	592.6	594.0	675.2	623.9	204.9	234.2	527.2	513.4	562.6	672.3	15
35	618.7	695.9	569.4	647.4	623.1	510.2	782.8	742.7	652.3	591.0	16
35	538.4	675.5	661.3	727.9	723.2	507.6	336.9	499.7	547.2	544.7	17
35	549.0	475.5	570.3	518.3	725.8	566.4	608.6	591.8	655.9	676.8	18
35	711.1	573.7	534.9	682.3	780.3	609.6	465.9	270.1	155.4	740.3	19
35	485.5	533.1	596.5	708.2	771.2	461.2	622.0	477.8	653.8	667.3	20
35	379.8	224.8	590.8	582.0	728.9	605.9	727.6	623.8	750.8	666.2	21
35	235.5	250.6	568.9	547.3	484.8	472.7	399.6	673.1	703.2	531.9	22
35	541.3	353.3	533.4	584.0	571.1	382.1	556.1	605.1	346.9	374.2	23
35	460.6	490.7	361.3	388.4	248.7	596.9	170.8	468.5	210.2	406.8	24
35	408.7	394.4	468.1	346.2	452.4	411.6	409.7	501.9	546.9	639.2	25
35	448.3	631.9	402.4	332.6	473.9	472.3	524.4	462.2	270.6	486.7	26
35	277.6	337.3	499.9	382.2	537.7	427.6	427.0	327.5	425.9	355.2	27
35	557.8	553.7	362.7	247.8	434.0	149.2	400.7	276.8	355.5	429.0	28
35	252.6	499.0	360.2	422.3	338.8	397.4	298.1	233.4	253.7	342.6	29
35	459.2	343.8	395.7	275.1	451.4	374.6	413.6	450.0	446.3	356.7	30
35	414.7	307.2	191.9	372.9	353.3	204.0	316.4	347.1	411.7	318.7	31
35	112.3	273.1	198.6	323.0	221.9	114.9	272.3	111.4	201.0	178.1	32
35	249.5	74.9	144.4	244.7	96.4	254.3	159.1	174.7	191.1	218.9	33
35	233.0	341.8	288.6	273.7	345.8	146.6	250.4	316.2	318.6	260.7	34
35	234.9	340.0	339.1	184.6	69.4	171.2	99.8	202.4	67.1	121.8	35
35	266.4	334.5	315.3	334.4	245.2	213.4	228.6	119.2	134.2	247.4	36
35	167.3	291.8	286.8	145.1	268.9	309.3	0.0	0.0	0.0	0.0	37
36	275.5	68.4	68.6	263.9	335.2	347.2	160.6	99.4	212.2	307.6	1
36	355.4	87.5	71.8	341.9	220.1	73.1	171.0	74.0	74.5	202.1	2
36	305.7	155.6	240.4	385.2	122.7	187.1	232.7	102.9	80.0	344.1	3
36	94.5	148.4	212.7	320.0	388.8	385.1	381.8	189.8	115.0	241.0	4
36	170.9	423.6	270.3	420.5	199.1	199.0	286.2	202.6	309.7	95.0	5
36	419.9	405.3	304.1	163.4	230.9	220.6	321.3	111.5	350.9	234.4	6
36	270.4	225.9	434.0	418.1	536.8	541.0	387.8	262.9	403.8	344.3	7
36	216.3	316.9	570.3	414.5	311.2	120.6	117.4	351.6	260.1	598.9	8
36	389.6	180.8	309.9	377.8	589.7	437.8	417.5	523.1	549.1	494.4	9
36	447.7	453.7	421.7	525.4	440.2	329.6	329.2	527.6	365.0	285.2	10
36	361.6	430.2	308.6	574.6	614.5	692.4	540.0	615.4	607.0	427.7	11
36	470.0	674.9	390.6	143.0	544.2	234.1	621.3	640.1	659.3	436.9	12
36	644.7	643.9	413.9	615.1	387.3	488.5	531.6	623.2	749.3	417.3	13
36	710.9	606.2	732.9	669.4	601.2	632.9	619.2	447.2	616.5	403.0	14
36	576.8	426.9	451.4	724.8	714.6	742.6	748.3	776.1	777.0	655.8	15
36	432.1	607.8	643.8	562.5	562.7	521.0	383.5	636.6	579.5	488.5	16
36	315.0	727.5	571.3	636.1	611.1	433.3	328.9	302.7	517.0	512.5	17
36	632.4	593.3	740.8	697.1	722.8	557.0	544.8	676.0	639.5	470.8	18
36	766.4	690.1	515.0	660.8	502.2	642.8	670.2	312.4	299.0	283.4	19
36	544.9	657.8	653.7	389.6	643.6	646.4	521.9	596.3	481.9	547.9	20
36	392.4	623.3	672.6	708.9	470.7	527.7	559.1	560.3	693.1	535.5	21
36	520.6	605.5	634.7	539.5	257.3	501.3	551.7	601.2	468.0	600.6	22
36	637.7	611.2	721.3	613.9	284.6	524.1	625.4	532.6	536.4	255.3	23
36	547.2	588.3	309.2	326.9	488.6	618.7	503.8	577.8	564.7	134.6	24

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36	349.3	495.8	432.0	132.0	596.0	482.2	639.8	449.7	426.0	346.0	25
36	312.6	431.0	524.4	408.2	469.2	423.6	368.4	121.9	121.1	598.2	26
36	418.0	457.7	442.0	561.1	511.6	207.1	439.6	354.7	450.6	546.4	27
36	328.4	279.8	463.5	426.1	316.2	501.2	383.0	529.2	525.1	521.0	28
36	262.3	512.8	508.8	250.5	222.9	481.5	480.0	346.6	416.0	329.0	29
36	365.2	415.8	339.1	268.8	461.3	389.2	255.1	90.0	253.2	442.7	30
36	439.1	283.3	355.0	363.4	203.6	320.8	281.3	415.0	411.7	149.0	31
36	395.4	245.5	399.2	334.0	78.7	151.4	189.6	384.9	268.1	127.5	32
36	245.3	297.1	324.4	363.9	308.7	348.2	331.1	223.7	213.6	357.2	33
36	257.5	174.8	167.6	274.0	170.4	347.2	186.8	131.9	343.3	342.1	34
36	208.8	231.9	262.6	117.6	113.6	336.9	302.2	73.9	75.8	95.7	35
36	66.9	99.5	70.8	101.0	300.0	295.4	323.2	284.0	335.6	283.5	36
36	229.3	337.3	338.0	257.6	339.7	68.1	0.0	0.0	0.0	0.0	37
37	312.0	271.8	68.6	344.5	179.8	298.6	313.7	304.2	329.4	180.1	1
37	355.4	357.2	359.2	361.2	221.3	276.7	320.6	249.4	256.1	166.8	2
37	309.2	76.0	191.3	161.9	132.1	200.9	216.8	377.2	130.6	173.4	3
37	81.2	94.7	301.0	285.4	419.2	407.9	412.2	281.3	284.8	252.9	4
37	324.7	290.2	302.7	257.8	159.9	331.2	229.7	359.6	173.7	452.4	5
37	395.0	407.7	207.3	437.9	495.2	499.3	389.4	424.3	374.4	103.2	6
37	255.5	409.3	105.7	487.8	383.9	241.9	313.5	465.8	136.5	430.7	7
37	561.9	531.4	570.3	305.5	448.3	116.5	256.6	341.0	271.4	435.3	8
37	588.5	348.0	332.9	401.0	238.8	418.6	353.3	411.6	417.2	637.8	9
37	397.4	339.5	311.6	486.6	447.9	309.8	401.9	550.9	543.7	594.8	10
37	676.5	354.2	460.0	621.7	630.4	577.0	522.5	552.2	361.5	451.7	11
37	478.0	427.3	370.9	323.4	320.2	498.8	562.3	435.6	615.3	673.4	12
37	575.3	675.6	523.3	235.6	273.7	629.8	459.1	714.9	548.3	602.8	13
37	467.7	625.3	294.8	472.3	422.1	566.1	471.9	582.0	416.6	593.3	14
37	613.2	680.6	514.1	471.5	279.5	220.1	734.0	764.3	611.5	424.9	15
37	682.0	633.1	570.8	489.6	582.0	603.6	642.2	396.0	546.7	612.9	16
37	519.5	584.5	225.8	276.7	482.0	785.7	704.0	715.9	588.3	660.9	17
37	649.5	785.7	709.1	668.7	409.8	406.3	438.6	289.4	651.5	544.8	18
37	782.8	573.0	626.0	496.1	780.3	671.5	553.5	671.1	232.8	644.2	19
37	520.0	645.4	675.4	407.2	433.2	574.9	457.5	321.9	374.9	430.3	20
37	654.7	705.5	421.8	729.3	710.6	542.5	494.5	577.8	694.8	632.6	21
37	459.3	473.7	514.6	626.9	709.1	636.5	342.2	542.1	338.9	556.6	22
37	439.0	529.0	710.0	645.2	443.1	410.1	381.9	433.7	435.3	601.5	23
37	534.4	457.2	498.7	491.3	137.7	366.6	517.1	540.4	547.5	453.7	24
37	340.8	513.7	482.1	547.1	607.3	585.0	449.2	540.5	450.9	320.3	25
37	635.6	631.9	628.2	510.4	524.2	588.8	383.1	609.4	396.2	443.2	26
37	417.1	416.0	480.3	585.9	341.0	495.5	560.8	524.4	456.6	357.3	27
37	508.0	396.7	346.6	545.5	417.4	215.0	533.2	224.3	379.8	440.2	28
37	400.3	464.8	351.7	411.6	406.5	380.0	416.2	459.5	484.7	465.4	29
37	95.4	285.0	399.2	465.1	206.8	232.9	114.0	299.0	215.2	286.4	30
37	301.6	245.8	265.8	205.6	170.1	99.7	83.7	415.0	360.3	408.5	31
37	390.1	113.4	234.8	252.1	365.7	202.1	77.5	273.5	382.2	254.0	32
37	122.4	182.6	372.1	120.3	73.5	348.3	262.3	299.0	193.7	357.2	33
37	296.1	70.7	118.4	118.4	348.7	287.7	238.3	255.1	343.3	286.2	34
37	339.2	324.3	178.0	253.5	187.9	238.1	176.0	90.2	213.5	154.4	35
37	152.6	334.5	334.4	66.9	70.6	286.3	112.5	85.3	69.8	216.4	36
37	249.8	131.7	295.1	338.8	337.7	68.1	0.0	0.0	0.0	0.0	37
38	341.0	342.1	91.9	140.1	345.8	204.4	313.3	70.0	70.4	253.6	1
38	145.5	238.0	349.6	349.6	130.1	136.0	367.7	288.1	372.3	163.5	2
38	83.1	76.0	277.0	357.9	342.8	390.9	294.0	346.3	291.9	211.2	3
38	346.4	81.8	84.4	326.2	369.8	377.0	162.5	222.9	433.1	436.7	4
38	197.6	257.4	230.4	395.2	241.5	196.8	411.2	467.0	399.2	313.7	5
38	383.4	295.4	97.4	121.5	415.6	279.1	449.2	507.5	410.7	465.5	6
38	520.0	401.8	469.3	278.8	109.2	108.2	439.7	285.3	436.0	505.7	7
38	298.7	566.1	570.3	557.4	441.0	544.2	506.0	240.7	459.8	444.0	8
38	406.0	251.1	296.0	530.0	531.9	428.9	540.5	503.4	634.1	570.0	9
38	475.4	620.3	634.5	310.3	327.7	578.3	571.3	482.5	439.9	482.7	10
38	273.7	530.8	450.0	432.5	354.4	481.0	600.3	559.4	539.2	647.9	11
38	548.8	525.8	449.6	364.8	351.7	531.6	506.1	323.5	353.2	360.2	12
38	724.4	510.3	469.7	526.5	492.1	448.0	509.3	612.8	473.6	629.4	13

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38	329.7	496.0	185.0	476.9	585.2	364.5	387.8	641.6	474.6	452.4	14
38	552.7	581.3	553.3	154.4	651.0	706.1	515.7	420.1	558.3	405.4	15
38	520.6	646.0	711.6	563.6	781.6	520.9	531.8	766.5	590.1	657.0	16
38	630.7	552.4	668.4	562.8	706.2	322.1	681.0	755.7	701.6	536.7	17
38	349.2	408.6	408.0	564.8	328.1	466.4	581.9	784.2	629.1	685.5	18
38	529.1	380.4	544.2	588.6	466.0	548.8	597.5	634.2	480.7	242.8	19
38	738.7	649.0	578.5	710.4	633.6	543.9	677.4	551.2	754.0	314.7	20
38	244.7	692.8	676.5	523.1	538.2	285.9	203.1	375.6	487.5	570.0	21
38	510.3	473.0	416.1	644.5	626.9	541.6	645.6	732.9	651.1	526.4	22
38	395.9	415.2	578.6	697.7	538.8	262.4	668.0	495.6	526.2	617.9	23
38	560.7	459.7	284.5	517.0	539.4	559.8	427.9	467.6	525.0	372.5	24
38	287.9	666.7	463.6	145.3	517.1	581.2	649.8	594.8	438.1	453.3	25
38	581.9	631.9	473.5	320.7	611.5	566.8	409.5	595.1	605.6	402.8	26
38	561.0	487.6	513.4	414.4	197.0	355.8	291.8	519.8	501.8	387.7	27
38	406.6	453.2	355.5	332.5	280.3	440.0	368.2	387.5	342.0	477.3	28
38	516.9	456.5	508.8	248.6	160.3	350.9	262.0	185.9	116.1	445.7	29
38	412.4	103.2	93.8	465.1	461.3	286.5	329.3	450.0	268.6	217.5	30
38	439.1	318.2	308.8	255.8	85.0	421.6	189.8	233.2	411.7	408.5	31
38	295.8	224.4	122.9	301.3	327.7	390.4	244.0	285.0	337.6	163.8	32
38	93.8	190.8	362.6	369.8	286.3	285.0	359.4	204.4	107.4	331.3	33
38	288.0	215.2	255.3	350.2	150.4	278.5	218.9	68.9	316.5	309.2	34
38	169.2	340.0	315.0	196.3	272.9	152.6	69.4	335.7	335.3	335.0	35
38	140.2	156.9	191.7	147.3	66.9	160.9	154.2	67.0	67.1	244.6	36
38	256.9	337.3	317.2	180.3	262.3	68.1	0.0	0.0	0.0	0.0	37
39	301.3	165.2	105.9	313.1	172.2	311.4	231.7	134.9	120.3	70.7	1
39	71.1	123.9	256.1	164.8	145.8	181.0	160.9	239.8	293.2	374.8	2
39	342.9	309.7	88.2	145.8	135.5	159.2	256.0	103.4	301.1	205.6	3
39	305.7	324.7	82.5	227.5	268.2	185.6	350.0	367.6	151.5	272.9	4
39	404.2	326.0	132.6	90.3	103.9	438.2	405.0	192.8	94.2	361.0	5
39	252.1	445.7	321.3	446.3	171.2	170.8	187.6	167.1	159.4	362.7	6
39	364.1	232.4	463.3	490.1	432.4	145.2	333.6	495.2	418.0	399.5	7
39	434.3	566.1	356.8	570.0	578.5	582.7	386.2	488.2	401.7	377.6	8
39	517.8	327.1	304.9	513.9	531.3	422.2	144.7	438.7	489.5	402.5	9
39	472.9	361.9	388.1	591.1	335.6	611.4	654.8	526.3	493.2	373.6	10
39	506.1	406.8	566.2	661.1	339.0	412.8	402.3	552.4	493.3	483.0	11
39	316.8	385.6	333.3	412.3	585.2	610.6	716.7	460.8	239.6	397.1	12
39	519.0	711.2	683.5	387.4	487.1	180.1	563.1	494.7	577.7	610.3	13
39	500.5	259.7	518.8	418.1	672.0	566.1	285.3	152.8	510.4	628.8	14
39	199.0	461.3	627.6	675.6	682.3	729.2	770.6	546.9	615.5	610.2	15
39	531.2	343.4	328.4	713.0	448.3	528.2	486.5	459.2	497.7	727.5	16
39	631.7	783.3	617.1	647.8	569.1	678.3	707.6	577.7	725.0	767.5	17
39	672.5	785.7	785.6	768.1	349.3	245.4	288.9	501.1	462.3	433.9	18
39	553.2	647.4	762.3	561.4	728.8	644.7	519.8	697.3	486.0	660.1	19
39	295.7	429.8	431.9	321.3	326.5	537.7	668.5	586.9	387.3	443.1	20
39	508.9	534.2	551.8	615.3	606.2	534.8	539.8	706.4	709.9	607.8	21
39	695.9	333.3	584.6	662.9	310.4	435.7	714.2	534.9	649.5	600.3	22
39	725.0	536.8	585.2	492.8	578.4	713.8	711.2	661.3	519.9	597.4	23
39	546.5	679.6	427.7	383.3	676.7	488.6	552.2	612.9	617.3	360.0	24
39	379.7	533.0	284.4	396.2	339.9	511.9	499.9	467.1	480.2	371.9	25
39	323.7	426.8	589.3	563.1	620.8	617.0	613.2	215.4	261.5	510.6	26
39	513.8	374.0	323.6	327.4	434.1	341.7	383.5	461.7	240.7	396.9	27
39	409.8	407.5	467.3	290.1	420.2	317.6	269.8	298.0	326.6	372.6	28
39	350.5	401.5	508.8	504.7	356.6	496.6	304.8	331.7	407.5	298.1	29
39	315.3	342.6	278.6	465.1	312.8	349.9	90.8	90.0	120.3	88.5	30
39	127.9	388.9	239.1	286.0	425.0	347.0	297.0	342.8	339.6	355.5	31
39	154.2	231.5	229.7	266.4	393.3	383.9	350.9	309.3	338.0	257.1	32
39	377.0	206.5	193.0	287.3	268.3	205.8	230.7	206.0	359.1	252.3	33
39	246.0	70.7	157.7	350.2	296.1	143.6	319.7	111.8	213.6	68.4	34
39	76.3	77.3	308.9	250.2	317.6	67.4	118.7	117.4	335.3	117.5	35
39	131.0	202.4	195.9	260.3	334.5	334.6	233.0	335.2	278.5	336.1	36
39	209.1	282.5	338.0	327.5	132.4	68.1	0.0	0.0	0.0	0.0	37
40	225.8	316.5	78.2	68.9	216.2	69.4	69.7	70.0	88.3	244.5	1
40	152.3	310.5	140.6	358.7	188.5	238.6	73.5	292.5	372.3	374.8	2

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40	377.3	379.9	274.3	250.8	153.5	255.6	331.2	122.0	141.9	276.0	3
40	109.2	143.8	323.5	378.7	383.3	328.2	379.5	429.6	335.5	195.3	4
40	88.1	444.1	447.8	362.5	143.6	257.7	167.3	412.0	351.8	435.4	5
40	478.9	96.6	487.0	468.9	282.7	420.4	328.6	431.2	445.5	299.2	6
40	104.0	461.3	301.1	378.0	210.3	469.1	231.1	324.8	514.4	237.6	7
40	238.4	220.2	236.3	467.1	498.6	575.3	348.9	412.3	384.4	598.9	8
40	421.3	538.7	415.1	422.0	518.0	614.4	513.0	397.9	239.6	330.8	9
40	292.7	585.2	342.7	458.0	330.4	522.9	438.4	311.6	348.9	553.8	10
40	509.7	269.3	396.4	552.0	347.0	532.0	605.2	460.2	514.1	436.5	11
40	707.0	643.3	584.3	378.8	290.6	699.0	303.3	373.0	625.5	730.2	12
40	496.9	480.2	638.7	532.3	526.5	550.4	516.8	542.9	449.4	368.5	13
40	693.1	689.8	593.0	652.6	564.8	703.9	586.9	658.7	524.7	466.6	14
40	544.7	550.9	405.3	413.5	748.2	774.1	667.1	564.3	669.2	573.6	15
40	642.5	714.2	661.2	756.4	691.9	619.5	781.1	655.3	555.2	784.2	16
40	663.9	554.0	508.4	785.4	592.8	725.2	447.1	581.1	743.1	710.8	17
40	563.5	765.3	478.3	571.8	675.8	562.7	478.2	180.6	652.3	363.6	18
40	548.0	630.0	642.7	742.4	530.7	237.1	349.6	473.2	414.8	547.3	19
40	568.8	475.1	324.4	413.9	459.5	496.3	552.0	603.6	375.8	671.2	20
40	633.7	650.1	660.5	474.0	566.4	444.0	637.2	412.6	379.6	749.0	21
40	707.2	692.4	710.0	567.7	638.2	661.8	551.5	325.4	515.8	520.1	22
40	434.2	423.4	461.8	332.5	320.3	142.8	418.7	594.7	375.8	519.9	23
40	589.2	547.9	408.8	423.4	565.6	430.0	419.3	454.8	610.8	134.6	24
40	452.7	154.5	525.0	467.9	382.8	457.0	345.0	472.2	387.6	415.5	25
40	453.7	590.9	408.4	377.6	429.8	156.9	410.7	538.6	310.4	363.8	26
40	430.4	320.3	546.6	528.1	444.1	410.6	114.8	253.2	346.5	381.1	27
40	146.5	455.5	320.9	394.0	269.8	492.4	369.3	374.0	424.9	235.6	28
40	452.3	102.6	124.7	476.3	500.7	266.2	207.3	468.7	315.4	339.5	29
40	181.9	469.4	337.3	199.8	297.3	392.2	317.3	450.0	212.1	442.7	30
40	254.9	255.5	179.5	264.9	286.0	190.2	265.6	291.5	217.2	285.4	31
40	389.4	378.9	121.8	396.2	226.6	78.1	100.7	77.0	215.7	188.0	32
40	270.9	317.8	326.3	369.8	157.4	159.3	313.2	361.1	359.1	290.5	33
40	138.3	187.1	351.8	142.8	182.4	347.2	167.2	288.6	144.3	291.5	34
40	187.1	340.0	148.8	250.6	136.7	212.0	232.9	175.9	317.7	210.4	35
40	216.5	250.4	293.0	216.9	66.9	269.3	214.8	335.2	335.6	333.5	36
40	314.6	67.5	338.0	125.6	190.7	86.9	0.0	0.0	0.0	0.0	37
41	167.3	295.3	343.2	344.5	88.9	276.9	348.7	318.4	144.8	191.1	1
41	190.5	222.0	220.5	352.2	138.3	278.8	73.5	96.7	355.2	354.7	2
41	377.3	272.1	124.7	77.0	77.6	230.2	257.5	164.0	256.2	214.4	3
41	406.0	139.3	269.2	266.9	358.7	381.0	187.9	393.6	86.6	175.8	4
41	440.4	256.4	192.7	282.9	303.4	349.9	371.4	347.7	186.6	95.0	5
41	354.2	421.9	435.7	168.0	342.1	415.5	438.7	365.7	234.1	441.9	6
41	473.5	288.5	186.1	512.0	406.3	541.0	309.8	365.4	494.3	266.9	7
41	386.1	529.8	413.0	541.0	392.1	488.0	561.5	570.5	529.2	529.9	8
41	408.9	306.4	238.5	152.7	269.3	194.3	397.2	378.5	583.9	180.9	9
41	128.3	129.0	129.8	562.3	365.8	543.3	530.1	666.5	669.9	465.2	10
41	614.5	398.7	559.4	418.0	385.3	221.9	461.5	413.1	487.7	573.6	11
41	632.7	556.5	612.1	709.7	334.4	534.3	373.7	437.4	520.9	576.4	12
41	546.6	511.9	380.4	160.1	675.4	716.3	311.2	343.8	507.8	244.2	13
41	546.1	700.3	446.6	532.5	481.5	523.1	661.8	664.7	765.6	514.0	14
41	564.0	649.8	598.5	601.8	622.1	484.7	592.6	155.2	237.5	489.4	15
41	776.4	593.7	247.5	685.5	528.3	704.4	493.8	630.3	742.7	548.6	16
41	700.7	642.7	607.4	468.1	157.1	157.1	651.2	337.6	585.8	620.2	17
41	562.2	628.7	635.9	439.3	547.4	391.9	504.7	525.8	734.7	505.1	18
41	716.8	541.6	505.6	621.3	436.6	490.5	643.8	778.1	533.7	632.5	19
41	644.3	589.0	241.8	633.1	661.1	735.1	666.5	601.4	506.0	487.4	20
41	702.8	585.9	760.6	583.4	641.3	563.3	628.5	446.3	674.9	514.5	21
41	434.7	242.9	188.3	601.0	639.3	403.4	489.6	732.9	560.4	530.2	22
41	569.1	458.2	406.0	542.8	153.9	450.1	433.2	486.3	281.3	422.4	23
41	288.9	225.6	376.0	459.7	206.8	287.1	358.2	475.0	268.1	599.3	24
41	480.9	470.9	480.7	202.9	433.5	444.1	617.2	536.0	445.9	639.2	25
41	392.7	541.7	480.5	255.5	193.0	617.0	512.8	332.2	409.4	468.4	26
41	310.4	591.9	385.9	190.0	427.5	115.6	337.4	568.4	565.9	551.4	27
41	196.0	437.8	277.6	378.1	460.7	402.2	533.2	358.6	525.1	467.8	28

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41	391.4	421.6	308.1	320.8	401.3	348.6	270.9	302.3	482.5	475.8	29
41	339.0	388.5	447.2	241.3	262.8	422.3	408.2	376.0	425.6	274.6	30
41	87.8	214.8	431.9	428.5	234.0	262.8	300.3	329.7	258.1	168.9	31
41	253.2	209.2	119.4	309.1	393.3	191.0	387.6	366.4	382.2	145.3	32
41	331.9	347.0	322.8	127.0	73.5	96.3	363.2	79.1	282.8	237.6	33
41	182.6	202.7	332.7	350.2	348.7	113.6	247.2	253.8	68.7	128.9	34
41	199.9	340.0	191.7	278.6	337.5	336.9	67.3	173.3	278.5	335.0	35
41	170.4	173.7	149.6	114.3	199.8	334.6	70.3	185.1	335.6	196.4	36
41	272.0	315.9	283.5	338.8	339.7	86.9	0.0	0.0	0.0	0.0	37
42	68.2	135.0	93.4	90.3	170.8	260.0	248.9	214.1	72.1	199.3	1
42	144.0	193.2	150.6	324.0	363.3	287.0	185.8	208.3	372.3	367.0	2
42	169.6	279.3	263.3	367.8	388.0	325.9	389.2	316.1	181.8	165.5	3
42	384.1	396.1	95.1	365.8	415.7	84.5	260.4	387.3	412.0	87.3	4
42	285.2	313.0	202.0	322.8	286.0	239.5	338.2	268.5	172.6	474.9	5
42	286.4	268.6	97.4	276.8	253.3	354.8	503.4	293.3	102.3	313.7	6
42	268.3	112.9	178.6	194.4	301.9	541.0	434.4	549.4	361.4	391.2	7
42	337.3	566.1	570.3	496.9	578.5	432.0	479.8	450.5	433.0	350.2	8
42	361.7	189.2	435.7	366.0	471.1	517.9	383.9	455.1	537.7	417.5	9
42	164.0	486.8	490.4	652.5	442.8	480.8	398.5	532.1	521.8	470.2	10
42	477.7	610.3	583.5	486.7	369.4	654.4	574.5	698.4	545.5	600.0	11
42	525.0	292.5	144.1	507.3	532.4	663.3	606.9	345.9	446.6	724.8	12
42	599.2	634.0	608.3	522.0	357.5	520.5	632.0	279.2	622.0	553.6	13
42	606.3	540.7	649.3	638.1	564.1	434.0	693.0	540.8	400.1	405.4	14
42	564.9	659.9	356.9	438.8	508.5	492.0	636.6	313.5	526.6	195.0	15
42	295.9	676.2	305.7	437.2	537.8	604.7	529.0	628.8	651.4	784.2	16
42	721.3	580.8	696.4	729.4	685.2	624.8	683.4	499.0	707.9	652.5	17
42	268.2	458.0	430.9	566.7	572.5	493.9	574.2	624.7	555.5	546.3	18
42	723.0	644.1	736.6	541.9	580.8	444.2	596.1	728.3	732.3	539.8	19
42	505.7	578.3	628.5	647.4	619.6	717.9	367.9	503.4	524.5	504.4	20
42	304.1	558.5	486.3	483.5	502.9	321.6	517.9	695.7	257.2	291.7	21
42	671.9	656.9	513.7	498.8	513.4	516.4	370.7	403.7	493.2	605.2	22
42	595.1	723.7	550.7	504.7	520.1	142.8	624.8	485.0	585.1	534.7	23
42	545.3	693.0	531.8	395.3	418.7	426.1	550.1	204.6	602.9	416.6	24
42	670.0	645.7	479.0	255.4	261.4	344.6	586.9	597.3	501.0	628.2	25
42	340.0	247.4	508.6	183.2	162.1	370.9	301.3	236.9	311.5	390.7	26
42	359.6	417.5	308.6	389.0	381.3	509.7	574.0	424.2	565.9	561.8	27
42	468.6	157.1	193.0	342.9	408.1	428.1	384.2	191.0	425.7	455.2	28
42	405.2	479.9	410.5	391.8	305.1	424.1	321.3	448.2	448.9	207.8	29
42	243.1	472.9	333.9	202.9	461.3	457.5	343.9	450.0	446.3	187.6	30
42	356.7	254.9	343.9	378.5	366.0	214.1	366.8	354.9	216.8	331.5	31
42	138.5	108.3	120.1	320.5	345.9	299.7	216.3	269.4	381.9	92.0	32
42	94.1	252.9	372.1	280.7	233.2	73.1	286.3	260.6	349.7	241.2	33
42	300.8	353.5	163.1	167.3	287.5	195.5	345.8	344.5	343.3	288.3	34
42	341.0	340.0	259.8	331.6	246.4	336.9	243.4	160.0	335.3	335.0	35
42	334.7	325.1	228.5	304.9	129.8	115.2	334.9	99.6	156.7	67.2	36
42	73.7	337.3	263.2	295.4	144.0	86.9	0.0	0.0	0.0	0.0	37
43	127.3	342.1	343.2	106.8	345.8	347.2	188.0	101.4	273.6	353.6	1
43	235.2	329.8	359.2	313.5	230.0	304.6	172.6	214.5	208.7	214.0	2
43	377.3	361.3	312.5	349.0	77.6	256.9	164.2	340.8	264.5	232.7	3
43	118.2	334.7	82.5	220.0	381.8	250.3	395.3	334.8	295.4	300.6	4
43	311.0	440.9	89.6	340.5	324.5	459.2	459.7	343.9	270.4	300.1	5
43	95.8	357.9	487.0	98.2	360.5	172.8	287.2	189.2	470.2	515.9	6
43	487.9	520.8	418.8	318.2	342.9	420.3	242.1	393.2	406.1	475.6	7
43	288.8	399.7	436.7	439.0	327.9	506.9	404.4	200.8	370.6	336.4	8
43	499.8	322.7	388.1	286.8	412.0	511.4	545.4	630.3	453.5	467.2	9
43	128.3	430.4	437.5	646.4	494.3	585.8	535.7	567.2	493.1	543.9	10
43	481.9	136.0	328.1	361.5	478.1	527.1	468.1	525.0	440.2	496.7	11
43	453.3	548.8	660.5	545.0	643.2	519.6	440.0	549.7	555.3	205.2	12
43	452.1	659.7	714.1	468.8	566.7	378.5	562.5	613.5	594.3	626.4	13
43	624.1	527.0	555.8	635.1	590.8	679.6	548.2	424.4	422.4	452.2	14
43	677.8	646.2	564.0	539.8	556.3	653.8	733.3	626.7	737.8	637.8	15
43	673.0	625.1	513.4	463.8	694.2	640.0	704.5	688.1	650.3	783.3	16
43	782.6	503.2	431.3	662.3	731.8	716.0	593.2	686.2	343.5	384.5	17

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43	411.4	646.4	227.1	445.8	593.8	426.3	546.6	627.2	715.1	524.9	18
43	485.7	732.1	673.8	575.2	608.6	592.2	493.4	735.5	739.3	587.7	19
43	657.0	644.4	530.2	652.3	440.9	718.1	768.8	550.4	505.6	589.4	20
43	538.6	388.6	750.5	590.5	544.9	549.9	312.9	617.6	612.5	522.9	21
43	506.9	590.0	627.6	369.1	618.8	569.2	259.2	482.3	491.6	188.1	22
43	650.8	723.7	635.1	634.7	581.7	467.2	616.8	535.7	576.6	572.6	23
43	454.6	513.0	632.9	548.8	371.5	444.1	663.3	517.9	135.3	389.3	24
43	459.9	645.7	660.8	440.5	656.7	419.5	641.7	462.6	128.5	444.1	25
43	386.9	423.5	533.1	338.9	419.0	252.2	373.4	563.5	428.1	526.4	26
43	163.4	338.6	587.6	452.7	395.5	485.3	333.4	400.3	503.2	549.1	27
43	410.3	391.2	549.6	417.4	465.9	537.3	325.4	303.9	474.5	442.5	28
43	368.0	332.0	331.6	218.8	340.1	201.4	361.1	477.9	351.9	453.4	29
43	276.6	274.2	425.1	267.2	429.3	323.9	378.4	397.9	373.6	415.6	30
43	396.4	332.2	403.1	263.0	230.0	240.7	218.4	192.6	182.9	243.0	31
43	376.6	379.0	399.2	295.7	362.9	346.0	191.1	324.0	251.3	130.0	32
43	363.0	374.6	372.1	369.8	277.9	301.9	202.1	361.1	359.1	113.8	33
43	271.5	246.8	246.9	70.0	69.7	288.5	128.7	290.2	265.2	278.1	34
43	68.2	95.9	103.9	319.3	337.5	336.9	330.3	271.5	193.5	335.0	35
43	260.2	317.8	151.0	157.1	66.9	281.6	264.1	216.6	335.6	100.9	36
43	139.2	82.0	67.6	338.8	196.2	86.9	0.0	0.0	0.0	0.0	37
44	341.0	178.2	68.6	291.7	345.8	347.2	210.5	350.2	178.0	70.7	1
44	284.1	230.4	359.2	220.9	321.2	94.2	326.6	284.4	236.3	298.8	2
44	75.5	142.0	197.4	121.9	184.5	268.4	177.6	340.5	318.9	334.7	3
44	261.6	302.7	412.5	260.2	215.4	195.1	247.2	361.1	433.1	319.4	4
44	164.4	244.3	447.8	451.6	268.6	409.1	350.6	95.4	185.1	474.9	5
44	422.5	280.9	266.5	119.9	242.2	199.9	393.1	427.5	425.8	470.6	6
44	214.2	310.9	270.2	382.5	473.5	349.0	545.2	424.4	172.1	111.6	7
44	289.2	496.0	349.1	538.9	406.6	508.8	333.6	118.2	365.9	500.2	8
44	534.0	212.6	233.2	270.3	551.9	215.2	457.3	418.5	341.9	501.1	9
44	634.1	430.9	514.5	495.2	544.1	499.1	461.6	483.8	405.9	349.9	10
44	515.8	457.4	582.2	684.4	585.9	491.2	568.6	351.1	411.7	458.1	11
44	693.3	674.1	468.6	593.4	493.7	660.2	537.2	463.9	727.9	730.2	12
44	639.6	526.3	613.9	658.4	321.0	303.1	234.9	457.2	462.5	549.1	13
44	482.2	686.7	756.4	758.1	510.9	633.9	548.5	650.1	631.2	637.6	14
44	489.7	545.7	488.9	440.8	597.1	424.7	688.1	474.1	610.1	777.9	15
44	696.4	437.7	616.8	687.9	737.6	635.7	593.5	659.4	783.7	646.0	16
44	696.1	634.6	331.3	533.3	684.1	631.9	577.1	568.6	785.9	414.7	17
44	619.1	744.6	705.0	665.8	552.5	661.1	728.2	487.9	544.6	704.9	18
44	599.3	541.8	575.0	662.3	253.2	504.9	778.9	500.9	521.9	688.8	19
44	610.2	674.1	449.9	656.0	579.7	271.5	478.1	404.1	528.4	665.0	20
44	622.7	565.5	582.9	650.6	741.0	755.9	528.6	502.0	512.8	749.0	21
44	666.3	745.3	467.6	600.2	739.3	262.0	308.2	684.6	461.8	599.4	22
44	533.2	435.8	507.0	343.1	716.3	615.3	441.3	353.4	483.9	581.8	23
44	522.6	570.6	671.8	553.0	500.8	550.6	362.9	566.7	549.4	469.9	24
44	268.5	347.7	565.2	480.1	436.8	327.3	477.5	566.6	296.4	401.9	25
44	234.0	349.8	340.4	268.6	220.5	208.8	173.2	294.0	489.5	554.4	26
44	471.2	427.1	355.3	514.7	582.0	339.3	189.1	201.0	272.9	541.0	27
44	557.8	531.2	438.6	440.3	447.6	410.2	515.0	179.9	207.0	171.9	28
44	250.6	180.1	423.2	376.1	362.5	418.4	131.2	353.3	247.9	138.3	29
44	276.3	226.4	262.9	208.4	461.3	457.5	453.8	412.6	383.9	441.5	30
44	439.1	370.0	400.2	428.5	338.1	339.3	418.3	361.2	347.6	245.0	31
44	146.7	80.4	266.6	394.4	204.6	78.1	77.5	384.9	195.6	141.4	32
44	279.8	74.9	142.0	206.9	260.4	336.0	336.9	334.1	153.2	211.9	33
44	211.5	309.2	103.6	103.9	150.8	102.8	202.7	225.2	113.5	180.7	34
44	135.6	128.4	219.6	338.3	337.5	336.9	302.9	296.1	335.3	67.0	35
44	203.9	334.5	285.5	334.4	308.0	217.1	118.0	283.1	335.6	67.2	36
44	166.7	112.2	88.4	338.8	332.1	68.1	0.0	0.0	0.0	0.0	37
45	260.1	277.6	343.2	267.8	108.8	69.4	271.8	271.7	158.6	112.7	1
45	141.7	357.2	359.2	72.2	72.7	340.3	293.8	370.0	277.4	86.3	2
45	169.5	143.8	157.2	77.0	206.8	183.9	78.8	366.8	349.2	402.9	3
45	240.1	205.4	295.2	176.8	291.8	168.4	295.4	278.0	263.2	222.8	4
45	201.5	409.0	254.8	157.0	112.8	353.7	93.2	138.6	379.3	240.1	5
45	290.2	175.3	487.0	366.8	214.7	270.2	246.6	229.9	454.4	218.7	6

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45	381.2	104.8	190.7	256.7	536.8	367.1	357.7	125.8	485.8	310.2	7
45	320.3	429.2	139.7	264.9	365.9	149.5	284.5	251.6	119.0	344.4	8
45	263.5	370.7	457.3	521.2	407.4	453.6	192.0	630.3	518.8	499.0	9
45	253.3	564.4	563.1	359.0	233.7	538.3	663.0	417.5	308.3	344.7	10
45	429.0	518.6	614.4	686.2	203.9	567.3	418.9	577.3	501.9	530.0	11
45	573.2	666.6	276.9	674.4	650.9	720.4	449.3	440.8	523.0	499.6	12
45	648.7	194.3	367.5	331.1	653.0	708.9	495.2	367.1	389.8	199.4	13
45	338.0	227.2	691.8	678.8	568.3	360.1	494.1	491.1	636.4	438.2	14
45	482.5	420.3	503.6	685.4	745.4	774.1	617.1	595.7	580.7	631.1	15
45	651.3	641.8	479.2	534.6	427.5	545.8	443.7	483.8	516.4	498.7	16
45	384.3	581.9	614.5	542.1	560.6	601.5	607.4	690.2	646.4	637.3	17
45	750.8	763.4	439.2	684.8	673.1	589.5	636.7	555.1	483.5	576.3	18
45	670.1	348.7	628.1	548.4	560.3	663.2	681.8	478.3	422.1	426.1	19
45	369.9	628.2	773.4	452.1	499.5	732.6	562.4	654.2	489.6	660.7	20
45	545.1	402.1	449.8	495.6	255.8	193.7	491.0	429.0	521.7	728.9	21
45	618.9	403.4	379.7	670.8	312.4	296.2	586.8	538.0	712.8	578.8	22
45	726.1	688.9	721.3	649.1	310.4	501.1	434.6	495.6	472.7	140.6	23
45	506.9	599.3	680.4	527.4	315.0	624.6	682.6	407.2	337.5	596.8	24
45	604.9	196.1	447.5	484.4	421.5	461.3	649.8	646.3	405.5	534.7	25
45	418.8	610.3	341.1	549.3	535.5	493.1	543.0	494.0	331.2	345.1	26
45	548.3	399.1	504.9	585.9	486.0	578.0	467.9	485.4	489.9	441.8	27
45	137.3	433.3	298.3	490.1	541.4	399.3	277.2	306.2	416.4	437.0	28
45	340.3	451.8	462.5	344.4	296.8	240.1	411.6	488.6	372.7	246.0	29
45	322.2	394.2	247.2	213.3	334.5	280.8	277.9	279.9	243.1	397.0	30
45	261.5	259.3	270.6	218.4	333.4	421.6	377.6	298.0	411.7	405.1	31
45	290.8	174.0	295.1	161.9	196.6	78.1	186.4	105.1	102.2	195.8	32
45	204.1	227.0	217.9	336.5	241.0	365.3	167.6	361.1	255.9	220.3	33
45	73.6	353.5	334.4	288.9	160.9	277.8	345.8	170.0	122.5	146.8	34
45	263.8	312.2	124.8	84.7	67.5	312.9	197.5	166.5	92.6	167.1	35
45	210.0	303.1	334.4	334.4	248.4	239.8	162.6	243.8	136.7	336.1	36
45	303.2	337.3	338.0	334.4	219.8	68.1	0.0	0.0	0.0	0.0	37
46	175.2	68.4	71.8	68.9	113.9	327.6	119.8	336.3	325.7	313.4	1
46	351.3	357.2	359.2	354.4	363.3	357.3	367.7	361.8	338.1	312.7	2
46	216.8	303.2	111.6	286.5	225.4	141.8	230.0	231.6	239.1	294.0	3
46	406.0	409.2	409.5	415.8	291.8	302.7	426.0	429.6	288.6	436.7	4
46	369.9	444.1	447.8	287.9	212.3	335.7	342.2	336.8	98.7	254.6	5
46	283.4	374.8	416.2	410.7	345.5	234.1	273.3	322.8	102.3	398.8	6
46	414.6	449.9	509.8	391.7	471.2	350.4	251.7	271.4	388.6	353.9	7
46	152.7	255.3	265.6	397.0	381.5	426.3	558.3	269.2	359.3	512.8	8
46	543.8	380.8	537.1	600.6	513.1	377.1	559.5	572.2	396.5	518.0	9
46	394.6	229.8	331.2	546.7	466.7	618.1	663.0	282.1	614.6	545.8	10
46	381.8	422.4	481.0	573.0	628.5	399.6	139.1	345.9	607.0	526.3	11
46	691.2	506.5	425.5	528.0	173.5	482.4	567.6	612.8	523.2	441.6	12
46	451.7	452.2	349.0	660.4	445.8	314.1	507.9	509.1	742.2	593.0	13
46	753.0	639.2	607.3	617.7	489.1	612.4	297.5	428.0	432.1	593.2	14
46	412.1	509.6	700.8	614.0	542.6	534.9	703.1	686.6	678.8	360.1	15
46	585.3	703.0	587.5	610.7	705.4	513.0	499.1	617.9	481.0	447.7	16
46	352.3	499.5	625.8	600.4	541.5	408.8	457.3	491.4	335.8	344.9	17
46	663.4	745.2	624.9	520.8	462.7	437.0	626.4	649.8	717.2	532.3	18
46	479.9	561.8	393.0	658.0	694.5	440.7	504.4	559.2	465.6	474.5	19
46	559.6	753.6	608.7	361.3	526.5	736.4	610.9	320.5	632.1	479.3	20
46	574.5	337.1	674.3	665.1	442.5	665.3	358.9	435.7	594.7	652.7	21
46	495.9	538.6	572.5	591.6	432.6	465.2	571.3	730.6	696.1	608.8	22
46	470.4	571.6	721.3	610.7	394.0	489.4	292.0	371.4	397.8	588.4	23
46	700.3	501.3	694.6	570.4	677.9	564.9	671.9	557.7	442.9	614.0	24
46	390.0	666.7	515.2	357.4	515.7	600.1	455.3	349.0	419.9	174.3	25
46	473.1	415.5	421.7	438.8	620.8	617.0	339.2	260.9	337.5	133.8	26
46	321.0	244.4	377.5	341.5	462.9	383.0	200.9	150.6	239.6	255.9	27
46	396.5	467.0	510.2	444.3	410.7	333.1	390.1	310.2	284.8	432.3	28
46	477.2	512.8	459.6	504.7	500.7	463.0	274.3	363.8	484.7	471.1	29
46	347.0	94.6	137.4	336.9	243.2	192.5	182.5	90.0	239.8	389.4	30
46	364.3	300.2	163.9	253.6	373.3	351.0	171.1	104.0	254.9	286.6	31
46	81.1	147.9	79.8	90.0	247.0	390.4	135.4	325.6	364.3	281.5	32

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46	264.7	374.6	74.4	360.8	352.9	332.3	263.1	277.7	359.1	294.7	33
46	200.2	70.7	300.0	332.5	76.4	313.8	331.1	207.8	175.5	68.4	34
46	341.0	240.7	294.8	306.1	305.4	289.1	267.6	150.1	281.7	333.2	35
46	334.7	334.5	198.2	113.1	334.5	334.6	304.4	311.6	111.9	213.0	36
46	250.3	173.7	237.6	153.8	224.9	68.1	0.0	0.0	0.0	0.0	37
47	341.0	233.2	68.6	168.1	264.7	301.4	333.7	350.2	274.3	239.1	1
47	196.0	328.2	267.1	287.2	204.3	239.3	160.5	219.7	315.2	354.3	2
47	205.6	334.0	325.7	352.7	387.6	370.5	393.8	395.5	210.9	294.5	3
47	159.8	307.9	271.3	256.1	168.8	188.9	408.0	392.7	260.3	258.6	4
47	250.1	310.3	302.6	285.7	237.0	91.8	463.1	371.1	286.2	226.8	5
47	321.1	252.5	361.3	431.5	373.9	338.9	459.3	136.4	392.6	351.7	6
47	382.1	305.4	263.6	237.5	250.3	265.9	484.2	195.3	432.5	557.8	7
47	542.8	414.9	385.5	574.4	407.0	198.2	212.3	218.8	162.5	400.5	8
47	481.3	385.3	122.2	202.1	407.4	511.2	626.5	432.1	634.1	500.1	9
47	432.7	518.6	337.1	496.0	648.7	615.3	519.0	442.7	563.4	453.5	10
47	347.2	337.9	450.3	661.6	510.8	468.8	300.0	330.5	588.4	527.2	11
47	441.1	234.4	676.6	565.4	692.2	166.3	587.6	582.1	462.8	548.4	12
47	649.1	709.9	583.9	502.9	148.3	513.7	410.5	406.2	149.9	314.8	13
47	280.2	316.6	424.9	584.1	654.1	636.8	619.2	474.8	740.4	593.8	14
47	581.7	620.1	531.5	462.0	450.5	708.8	568.9	731.2	715.0	551.1	15
47	550.4	564.5	559.5	252.7	523.7	708.3	782.8	535.2	444.8	565.9	16
47	710.8	686.6	678.6	366.1	597.8	603.7	544.4	785.9	751.9	734.5	17
47	456.9	684.8	591.2	669.0	247.1	439.3	462.7	702.6	770.0	374.8	18
47	457.7	498.9	641.2	512.3	720.0	761.2	631.6	486.7	316.9	584.2	19
47	775.4	708.8	721.0	772.3	771.2	723.4	662.9	261.8	430.8	597.0	20
47	639.4	543.3	252.0	518.5	334.5	549.0	537.5	567.2	556.8	497.6	21
47	550.9	745.3	617.1	692.0	529.9	343.0	490.2	484.8	457.9	514.9	22
47	620.2	462.0	425.2	546.8	614.1	713.8	654.3	708.5	658.9	703.1	23
47	529.0	319.0	470.7	519.5	688.7	577.5	498.7	679.5	645.9	494.8	24
47	558.8	473.3	413.1	216.3	345.7	432.3	330.2	558.1	482.0	127.8	25
47	310.9	212.6	249.5	586.1	620.8	375.6	511.4	157.4	444.6	322.0	26
47	567.4	581.6	515.4	328.8	384.4	322.8	114.8	316.4	565.9	435.0	27
47	501.2	416.7	399.0	485.4	541.4	338.9	357.6	453.4	417.8	366.4	28
47	389.7	464.5	492.8	473.4	394.4	219.5	98.5	280.9	431.5	315.2	29
47	281.7	117.7	355.3	198.4	324.2	362.6	453.8	448.6	291.3	383.4	30
47	252.5	87.1	203.1	149.4	328.0	105.3	397.8	415.0	353.8	311.1	31
47	226.8	347.7	199.8	170.2	153.4	189.7	209.1	77.0	231.5	311.1	32
47	307.1	283.9	239.8	369.8	367.5	168.2	328.2	314.5	156.9	335.7	33
47	355.3	134.9	203.9	311.9	97.1	334.1	169.1	68.9	183.9	166.1	34
47	283.8	252.0	97.2	185.2	337.5	210.3	336.3	139.8	335.3	67.0	35
47	265.7	165.8	273.2	281.4	334.5	325.8	334.9	316.6	225.6	127.5	36
47	157.3	207.0	99.5	67.8	67.9	68.1	0.0	0.0	0.0	0.0	37
48	341.0	342.1	315.0	233.0	280.0	252.5	278.4	265.8	244.6	279.1	1
48	355.4	178.4	162.1	168.0	87.9	145.7	84.0	238.7	372.3	260.0	2
48	331.7	144.8	142.5	261.1	299.4	343.1	328.2	336.9	324.4	207.0	3
48	325.2	373.7	391.1	191.1	211.8	210.7	242.5	165.9	365.0	335.7	4
48	411.0	353.0	447.8	451.6	293.4	338.5	125.6	467.0	162.0	306.0	5
48	478.9	307.4	231.7	396.7	237.3	361.5	207.2	184.1	341.4	462.8	6
48	520.0	524.2	473.4	300.9	315.0	541.0	349.9	414.2	456.6	514.0	7
48	237.5	466.9	449.4	432.3	347.8	478.6	377.2	383.7	425.5	494.2	8
48	412.1	121.4	405.2	481.5	459.6	614.5	430.0	255.0	386.2	481.8	9
48	320.2	384.4	488.6	594.5	398.3	634.3	621.0	172.0	257.6	651.2	10
48	213.5	482.9	575.0	137.2	325.1	644.1	664.8	348.8	354.5	364.2	11
48	426.8	550.2	429.0	514.6	555.1	675.4	429.3	407.6	587.1	662.2	12
48	531.0	567.4	535.6	483.3	366.3	534.9	594.7	559.9	739.3	600.4	13
48	424.4	613.7	523.8	509.1	497.9	554.5	604.2	592.9	549.8	451.1	14
48	457.9	625.3	674.8	587.8	627.7	757.1	384.1	488.4	658.2	607.0	15
48	665.6	654.6	207.7	563.0	518.7	528.6	759.0	783.3	783.7	633.4	16
48	443.5	608.0	368.4	619.0	604.3	522.1	684.1	602.4	704.8	595.7	17
48	586.0	638.0	249.4	532.5	545.4	520.4	635.8	636.8	266.0	671.0	18
48	667.2	526.1	475.0	607.4	490.5	346.8	636.7	619.5	405.1	409.5	19
48	295.1	433.7	692.0	617.3	548.8	518.6	625.0	575.4	153.3	648.6	20
48	430.5	555.0	152.1	204.3	523.6	503.3	553.7	650.5	553.6	675.7	21

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48	708.2	614.9	555.4	670.8	520.2	527.2	629.5	285.1	442.7	573.9	22
48	464.8	572.0	263.8	284.7	565.7	713.8	559.8	593.4	253.0	526.2	23
48	532.3	508.4	338.9	367.9	388.7	587.0	581.8	619.4	478.4	457.8	24
48	338.6	503.9	530.4	473.6	131.3	198.4	386.8	129.3	158.7	321.5	25
48	475.5	337.6	125.6	366.1	482.6	359.8	266.6	329.6	463.4	427.2	26
48	465.5	118.8	266.1	561.9	343.0	483.9	493.6	465.5	181.0	152.5	27
48	307.5	428.1	404.6	243.0	274.2	370.1	464.7	394.3	517.0	351.5	28
48	464.2	320.4	407.1	258.6	482.2	320.1	229.6	97.7	233.9	396.7	29
48	308.6	163.6	354.5	279.6	365.0	400.3	177.4	436.7	446.3	376.1	30
48	399.6	244.0	345.2	279.0	157.1	126.3	418.3	370.7	256.5	408.5	31
48	262.5	304.0	291.5	90.2	159.7	343.4	381.5	134.5	360.7	357.9	32
48	182.2	270.1	297.3	216.4	367.5	332.7	234.6	303.5	359.1	175.7	33
48	96.3	323.3	299.2	279.6	348.7	286.5	239.5	209.7	131.5	249.9	34
48	234.8	181.7	181.8	224.1	91.1	109.1	233.8	67.1	150.2	280.6	35
48	271.3	96.6	150.3	112.0	129.1	324.9	305.2	335.2	184.0	336.1	36
48	239.1	243.5	127.6	290.2	250.3	216.9	0.0	0.0	0.0	0.0	37
49	178.7	136.7	310.6	294.2	345.8	347.2	282.2	148.8	159.7	70.7	1
49	71.1	99.9	71.8	83.2	276.9	365.4	367.7	370.0	372.3	311.1	2
49	237.9	246.4	228.0	385.2	77.6	231.0	78.8	152.5	399.8	242.9	3
49	81.2	266.2	131.5	395.2	290.2	147.2	167.1	130.4	364.1	321.1	4
49	400.4	339.7	360.5	301.5	280.8	91.8	326.1	311.8	239.6	435.2	5
49	424.7	357.6	277.8	326.4	317.5	411.2	313.7	259.6	234.9	385.0	6
49	376.1	156.7	308.8	106.5	107.4	162.5	269.4	161.7	245.5	309.1	7
49	416.8	539.6	354.5	499.3	578.5	423.0	562.6	440.7	594.9	485.8	8
49	345.6	488.5	397.8	267.5	227.3	592.9	369.3	533.7	291.4	265.8	9
49	467.3	645.2	648.9	470.0	444.2	450.9	663.0	233.5	352.0	341.2	10
49	326.3	340.3	453.8	352.3	429.2	511.9	500.3	625.9	496.5	606.5	11
49	485.4	523.8	343.2	485.8	498.7	665.1	594.5	553.9	317.6	348.6	12
49	732.6	734.8	737.1	542.2	492.1	402.2	237.2	329.0	518.1	525.9	13
49	522.0	576.1	530.3	508.7	362.5	460.1	435.2	749.8	734.0	598.9	14
49	522.6	574.7	534.9	626.3	421.2	647.0	739.8	461.2	529.2	756.6	15
49	625.5	765.1	668.2	561.5	551.4	739.6	704.6	663.2	671.6	784.2	16
49	625.6	784.9	378.8	530.2	758.9	579.2	630.7	305.2	719.0	639.3	17
49	595.6	589.2	283.7	454.8	381.1	467.2	702.1	402.0	714.3	745.1	18
49	683.3	568.3	285.5	488.1	410.5	517.8	539.7	674.4	540.4	353.7	19
49	775.4	604.7	525.3	387.7	704.1	719.3	577.4	556.4	694.5	604.4	20
49	599.3	604.5	577.5	413.7	381.5	379.2	626.7	496.0	686.4	690.9	21
49	689.5	611.3	400.3	624.0	327.3	449.6	401.7	426.8	430.7	488.2	22
49	460.8	346.4	428.7	382.4	607.9	416.5	387.2	598.4	576.9	415.6	23
49	563.8	573.5	568.7	593.3	527.6	382.7	136.5	462.9	430.4	544.7	24
49	541.3	430.7	481.2	660.1	488.0	200.5	395.6	469.6	450.5	172.6	25
49	317.7	310.3	451.0	427.1	545.9	258.8	509.4	604.7	605.6	482.8	26
49	419.4	236.5	480.5	393.5	226.7	331.3	574.0	506.7	381.2	309.9	27
49	374.1	423.9	354.8	405.8	525.1	537.3	533.2	433.8	224.4	261.7	28
49	103.4	107.3	349.2	431.8	412.5	369.6	452.5	431.2	326.1	446.5	29
49	476.8	380.1	133.9	225.9	291.4	457.5	389.1	450.0	441.7	165.8	30
49	207.0	220.1	183.9	368.1	327.6	256.0	228.8	263.1	157.9	408.5	31
49	81.1	218.2	399.2	396.2	393.3	390.4	366.0	318.8	281.5	78.5	32
49	75.4	97.5	223.9	369.8	367.5	329.9	130.2	283.2	264.9	220.4	33
49	338.0	326.9	100.9	265.6	275.4	347.2	78.5	344.5	145.4	79.8	34
49	341.0	239.1	339.1	338.3	337.5	168.7	174.3	90.2	267.3	335.0	35
49	77.3	251.1	291.1	264.7	301.4	76.6	67.0	335.2	279.7	119.0	36
49	103.3	67.5	273.7	76.3	300.0	216.9	0.0	0.0	0.0	0.0	37
50	233.7	303.5	312.0	115.0	255.1	69.4	302.8	188.7	284.7	279.7	1
50	187.2	180.8	193.5	337.0	319.8	159.0	327.2	370.0	372.3	336.1	2
50	205.9	369.0	368.8	77.0	315.2	286.0	216.8	190.8	246.2	316.5	3
50	286.7	148.5	185.3	103.6	123.2	422.6	86.1	351.5	133.6	176.9	4
50	400.4	209.1	369.8	372.7	91.1	459.2	442.3	249.7	359.9	249.6	5
50	290.8	483.0	349.5	491.1	450.3	499.3	407.4	195.6	430.2	358.9	6
50	221.3	147.2	445.0	266.5	368.3	541.0	410.4	377.4	193.5	281.3	7
50	522.4	363.8	474.3	514.3	487.7	192.6	117.4	131.7	427.8	508.7	8
50	464.5	405.4	137.3	504.4	524.0	551.4	508.5	565.4	464.9	433.4	9
50	288.4	417.3	341.4	235.9	428.1	468.0	189.0	439.3	422.0	661.5	10

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50	475.6	548.0	348.2	549.9	689.3	604.3	139.1	423.0	259.1	593.3	11
50	535.4	622.6	619.2	147.7	168.3	361.7	334.6	400.8	574.6	340.6	12
50	468.2	572.7	426.2	531.4	366.5	408.5	616.0	466.0	230.8	581.0	13
50	564.2	754.7	683.4	558.2	463.6	569.3	470.1	510.1	466.1	677.0	14
50	642.2	548.6	154.2	512.7	576.9	563.1	661.4	684.6	645.3	777.9	15
50	706.4	779.5	662.0	537.0	600.6	484.8	506.6	542.1	375.5	646.3	16
50	782.0	329.7	445.3	377.2	557.6	562.8	432.6	649.5	785.9	462.3	17
50	460.5	684.6	696.8	449.6	361.6	522.4	635.6	647.3	475.8	591.0	18
50	451.4	597.2	419.5	433.1	682.9	611.0	704.9	469.6	482.0	304.6	19
50	239.6	191.7	569.1	571.3	560.1	402.0	574.3	498.0	660.0	254.9	20
50	678.0	678.2	677.4	519.8	481.8	646.1	666.4	289.5	523.0	679.3	21
50	489.8	517.7	335.6	508.1	654.4	369.0	542.3	667.5	632.0	493.8	22
50	548.3	492.0	611.5	554.4	570.8	713.8	495.7	439.4	590.6	525.1	23
50	254.1	581.1	665.7	511.9	319.6	664.5	561.4	476.8	240.8	465.8	24
50	351.6	499.0	230.5	338.8	408.0	605.4	130.0	430.5	400.8	561.4	25
50	504.0	305.9	462.3	614.0	408.9	274.2	345.1	556.3	537.6	171.2	26
50	299.7	242.9	563.8	513.3	450.7	405.7	399.6	384.6	145.5	538.8	27
50	526.2	523.9	424.9	491.1	253.0	489.9	209.6	368.6	380.7	302.4	28
50	334.4	392.1	482.3	224.7	381.7	440.6	355.1	329.8	484.7	400.8	29
50	403.5	248.3	259.6	93.0	228.9	433.9	453.8	247.6	354.2	277.7	30
50	427.0	345.5	235.3	414.9	312.8	233.0	150.7	219.7	235.9	248.4	31
50	254.4	348.1	129.2	396.2	218.9	390.4	114.2	271.1	382.2	379.6	32
50	145.6	85.7	105.3	289.8	359.0	214.4	346.2	212.2	359.1	357.2	33
50	313.9	129.2	351.8	263.7	348.7	347.2	271.9	112.9	303.8	217.1	34
50	319.7	264.8	258.4	338.3	230.8	221.5	131.2	255.3	335.3	330.1	35
50	308.4	206.6	216.6	266.8	269.4	334.6	176.3	268.0	270.7	294.4	36
50	285.8	221.2	132.4	192.6	280.5	216.9	0.0	0.0	0.0	0.0	37
51	259.9	342.1	236.8	127.9	95.4	83.6	260.3	336.0	351.9	194.9	1
51	305.1	289.4	116.5	110.8	130.9	224.4	314.2	74.0	126.5	125.2	2
51	345.6	379.9	339.9	131.1	388.0	255.9	302.7	299.9	220.0	279.8	3
51	228.4	404.7	203.0	387.2	194.5	84.5	211.8	270.8	102.0	214.0	4
51	288.5	167.6	282.3	255.2	455.4	346.4	447.0	467.0	471.0	379.7	5
51	380.2	144.2	279.7	381.7	294.2	397.5	364.7	185.4	511.7	414.1	6
51	199.3	274.7	325.3	324.1	315.6	332.1	343.9	238.7	111.5	385.5	7
51	483.6	277.4	293.7	380.7	288.4	377.5	509.4	384.7	538.0	545.0	8
51	120.6	168.8	303.1	131.6	401.9	124.5	380.5	424.1	152.0	314.1	9
51	495.1	461.4	519.7	378.0	407.5	362.9	539.8	491.5	430.7	673.2	10
51	532.7	489.1	584.4	550.5	487.9	528.8	494.3	418.1	331.2	556.6	11
51	554.1	485.8	580.5	634.2	584.5	408.9	576.7	679.5	692.9	504.2	12
51	627.4	429.5	639.4	638.7	471.0	576.6	484.9	523.3	557.2	498.0	13
51	614.6	440.3	577.6	693.8	738.2	503.9	447.5	459.0	765.6	626.2	14
51	503.4	297.5	617.4	371.0	323.7	569.0	775.1	776.1	777.0	501.0	15
51	428.6	632.0	606.1	662.6	620.4	338.8	472.4	709.0	728.4	765.5	16
51	638.1	768.1	489.8	630.8	620.9	665.8	727.8	667.2	647.0	658.0	17
51	464.9	615.1	539.0	492.5	685.8	421.7	612.1	561.7	598.5	660.7	18
51	573.7	565.1	745.8	608.5	415.5	437.6	502.7	481.7	481.6	580.7	19
51	598.2	483.3	579.3	535.7	633.0	456.1	530.2	599.4	532.7	513.5	20
51	607.5	762.1	267.2	337.7	548.6	593.6	420.4	409.0	520.7	642.1	21
51	308.7	207.1	599.7	366.9	739.3	441.6	349.9	613.0	639.9	660.6	22
51	513.9	516.9	446.2	603.2	683.2	328.9	711.2	521.8	574.6	639.6	23
51	536.4	549.1	289.7	138.3	440.2	508.3	489.5	662.8	531.0	397.8	24
51	290.0	558.0	379.8	132.0	499.9	434.2	556.6	646.3	574.2	517.6	25
51	579.5	619.4	558.4	426.4	557.5	569.8	586.2	609.4	591.4	481.7	26
51	574.4	262.8	244.1	313.2	363.7	303.9	437.1	503.5	386.0	499.3	27
51	557.8	462.1	452.6	135.0	534.3	425.2	443.8	335.4	390.6	444.8	28
51	434.3	255.6	453.2	504.7	357.6	457.2	242.8	380.0	236.8	298.0	29
51	328.1	432.0	395.9	465.1	349.9	326.4	255.1	238.0	160.7	213.7	30
51	366.5	395.9	409.8	411.3	223.8	300.5	226.4	208.0	350.8	400.3	31
51	365.5	402.2	399.2	124.0	229.4	282.3	77.5	143.4	207.3	75.9	32
51	75.4	300.9	275.1	236.1	73.5	308.5	271.5	135.6	201.8	101.6	33
51	242.9	70.7	208.7	233.2	255.9	284.5	287.8	344.5	343.3	273.9	34
51	206.5	266.8	315.7	338.3	146.1	175.7	184.2	178.6	182.7	80.8	35
51	120.4	94.2	227.3	162.7	90.7	66.9	67.0	89.6	335.6	132.6	36

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51	201.4	67.5	169.7	67.8	113.5	216.9	0.0	0.0	0.0	0.0	37
52	151.8	220.1	308.1	122.1	128.8	69.4	69.7	70.0	258.1	344.1	1
52	228.7	278.4	359.2	72.2	242.3	354.8	84.5	91.6	74.5	159.0	2
52	295.5	162.8	382.5	215.4	98.3	93.3	78.8	323.2	95.4	230.7	3
52	359.1	81.8	82.5	246.6	419.0	422.6	425.0	220.4	433.1	289.2	4
52	328.1	444.1	447.8	355.6	259.6	91.8	368.6	93.4	371.2	474.9	5
52	157.0	216.0	256.1	287.8	345.0	422.7	325.4	227.9	322.3	332.0	6
52	214.6	451.6	425.0	431.8	368.2	441.0	206.1	129.2	282.4	212.2	7
52	392.7	430.6	545.7	536.8	430.3	519.7	234.2	500.9	594.9	542.3	8
52	240.7	417.7	472.2	397.5	123.8	346.8	626.5	437.7	490.6	556.2	9
52	466.4	399.0	479.9	571.6	414.9	624.4	258.5	262.3	226.5	401.7	10
52	230.1	464.8	529.5	468.2	689.3	421.3	237.1	267.4	545.8	213.1	11
52	499.9	377.3	277.2	491.0	385.8	361.3	723.0	603.0	547.2	528.7	12
52	533.3	557.1	311.7	566.0	359.7	677.0	576.8	689.5	370.2	505.8	13
52	506.3	696.7	504.3	531.9	759.7	496.7	747.9	543.5	765.6	668.0	14
52	768.3	595.6	599.0	628.7	745.7	531.4	612.4	516.0	609.3	671.8	15
52	469.7	572.8	643.3	781.0	553.0	543.4	634.9	649.0	606.7	214.5	16
52	465.3	760.1	446.5	766.9	785.6	785.7	762.4	664.0	751.1	785.9	17
52	460.3	734.3	623.0	653.5	394.0	412.4	672.8	519.8	584.7	652.6	18
52	156.6	318.6	717.8	627.3	645.9	628.6	280.8	534.8	618.7	702.9	19
52	541.0	705.2	467.9	359.4	247.5	567.7	671.7	210.5	257.2	529.7	20
52	689.7	609.2	630.8	381.1	655.7	611.3	736.7	246.5	384.4	271.8	21
52	664.6	591.8	260.7	573.6	690.2	687.1	523.2	732.9	654.1	584.6	22
52	644.2	516.2	580.6	573.3	475.8	622.8	488.0	533.5	584.6	566.8	23
52	517.6	598.9	543.7	647.1	358.2	412.7	363.3	460.4	555.6	673.2	24
52	556.9	654.2	663.4	660.1	656.7	653.2	608.2	532.7	541.2	603.6	25
52	635.6	631.9	552.1	419.8	392.7	406.1	401.6	506.2	317.2	314.0	26
52	130.1	189.5	118.0	172.6	116.4	131.2	385.3	361.7	565.9	461.9	27
52	421.2	393.6	495.1	109.1	268.3	427.4	363.4	455.9	346.9	408.0	28
52	269.0	407.7	369.6	378.7	386.0	304.1	427.9	399.8	354.7	358.1	29
52	439.8	472.9	208.8	220.0	241.7	344.7	351.0	296.7	345.1	412.5	30
52	270.6	327.3	163.1	428.5	425.0	84.3	274.2	259.3	176.6	187.8	31
52	405.3	341.8	291.7	241.4	393.3	81.4	354.3	215.2	382.2	302.1	32
52	154.4	374.6	372.1	310.3	178.9	365.3	363.2	295.5	198.5	185.5	33
52	310.6	323.7	231.2	350.2	348.7	347.2	81.8	344.5	343.3	287.1	34
52	262.0	114.3	313.4	275.4	108.4	67.4	224.4	253.2	211.8	309.4	35
52	74.7	163.0	192.0	297.8	207.2	264.9	205.1	199.9	335.6	80.4	36
52	67.3	305.5	246.5	338.8	312.3	236.6	0.0	0.0	0.0	0.0	37
53	134.8	342.1	304.5	240.5	250.6	347.2	219.1	283.8	128.2	92.9	1
53	71.1	289.4	71.8	361.2	146.1	320.8	367.7	370.0	348.1	155.9	2
53	78.5	379.9	382.5	324.5	388.0	341.4	258.1	265.6	138.1	80.6	3
53	153.5	409.2	383.6	157.7	288.9	156.9	253.9	316.9	427.1	362.7	4
53	88.1	88.8	442.3	401.6	377.4	185.5	200.8	306.6	268.5	335.6	5
53	478.9	382.0	139.7	166.2	323.8	99.9	233.9	275.7	388.2	117.1	6
53	133.1	269.2	415.5	268.0	299.0	461.1	214.2	165.3	407.5	325.4	7
53	561.9	566.1	371.1	356.3	150.4	380.9	568.2	484.3	594.9	598.9	8
53	559.0	573.7	459.7	393.3	618.8	307.8	626.5	474.8	272.2	237.9	9
53	385.2	569.5	479.1	572.0	477.2	331.7	297.2	428.5	555.0	501.9	10
53	588.7	457.4	390.7	511.5	146.6	630.6	533.3	605.1	644.6	514.3	11
53	561.4	490.1	712.5	587.4	466.5	505.6	723.0	583.2	607.1	448.9	12
53	562.4	509.0	518.5	677.1	512.6	544.7	661.2	720.9	514.6	456.2	13
53	665.0	754.7	509.9	695.9	641.8	642.0	507.7	478.6	545.9	404.2	14
53	506.4	417.7	533.9	610.1	366.8	400.5	346.4	573.1	598.3	553.5	15
53	427.6	554.7	189.6	181.9	641.3	387.9	566.2	641.2	693.7	629.6	16
53	387.0	371.9	495.5	492.9	446.4	430.2	486.6	666.3	776.8	785.9	17
53	595.8	280.2	560.1	544.8	731.1	638.8	641.5	784.2	666.9	764.1	18
53	534.3	575.3	781.7	583.4	725.7	616.4	155.8	620.3	450.1	542.9	19
53	775.4	774.4	740.3	651.0	652.3	275.0	531.7	767.6	480.6	682.0	20
53	749.5	552.3	552.9	631.8	290.4	517.2	414.2	559.7	570.9	608.7	21
53	699.8	573.8	352.4	544.8	475.2	550.9	518.9	233.2	630.4	526.0	22
53	522.2	681.7	650.6	672.9	716.3	663.3	238.3	518.2	538.9	554.0	23
53	487.0	657.3	624.8	643.4	432.0	366.9	355.6	260.8	542.0	622.5	24
53	573.5	325.3	370.8	331.1	347.7	452.1	473.7	360.4	406.3	450.5	25

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53	589.1	248.5	128.0	235.4	124.2	311.4	613.2	592.8	335.3	416.8	26
53	487.6	365.5	227.5	351.1	582.0	578.0	543.4	407.0	516.8	211.1	27
53	343.6	290.7	448.0	300.3	219.6	283.1	533.2	525.7	418.0	312.8	28
53	216.3	473.1	330.9	348.5	500.7	403.4	273.5	249.1	284.9	189.4	29
53	430.5	285.5	310.1	322.5	92.3	321.1	394.8	156.6	262.6	253.1	30
53	321.3	324.1	388.8	210.3	85.0	197.0	350.7	192.1	411.7	408.5	31
53	405.3	388.7	111.6	267.1	389.4	81.5	163.2	158.4	154.6	75.9	32
53	129.5	332.2	239.1	311.7	73.5	149.9	274.7	361.1	127.9	333.3	33
53	199.4	328.4	310.8	262.3	108.0	213.9	324.7	344.5	343.3	247.2	34
53	140.3	340.0	277.7	239.0	162.0	137.3	192.0	214.0	335.3	335.0	35
53	183.0	162.5	292.4	282.4	334.5	269.0	330.6	217.6	243.2	336.1	36
53	336.6	254.1	192.8	326.4	232.3	236.6	0.0	0.0	0.0	0.0	37
54	132.3	175.9	343.2	68.9	126.7	341.7	348.7	168.7	351.9	156.0	1
54	123.4	278.3	264.3	72.2	72.7	73.1	192.7	242.0	372.3	374.8	2
54	105.6	102.7	281.7	385.2	388.0	351.4	251.2	226.4	368.8	281.5	3
54	314.8	345.4	272.2	185.8	407.6	251.4	198.0	85.9	86.6	87.3	4
54	261.3	231.6	237.0	146.6	401.8	372.4	160.9	93.4	162.6	283.5	5
54	353.3	483.0	315.8	481.3	234.5	204.4	100.7	101.5	313.6	227.0	6
54	317.3	265.7	415.2	532.6	336.9	327.9	385.2	207.3	200.4	509.7	7
54	317.2	386.3	490.3	540.9	578.5	384.7	549.8	296.5	394.0	263.0	8
54	520.7	583.4	259.1	180.1	547.2	124.5	427.9	326.5	304.5	239.7	9
54	641.6	332.9	308.3	432.4	414.5	412.9	402.7	221.5	475.5	415.0	10
54	653.4	471.9	272.5	168.0	137.9	419.5	464.5	349.8	539.8	284.0	11
54	569.3	453.1	472.4	399.8	565.6	541.7	514.0	295.5	388.1	730.2	12
54	702.5	347.0	541.7	238.8	361.0	359.3	607.1	317.9	474.9	467.2	13
54	592.9	754.7	662.1	443.9	689.0	761.3	529.7	603.3	648.0	523.0	14
54	627.3	658.1	569.8	573.8	515.3	490.9	510.1	596.8	646.0	613.2	15
54	647.4	551.9	586.0	692.9	636.1	276.5	530.9	575.8	472.6	662.5	16
54	590.8	586.7	534.2	581.0	452.7	684.5	785.8	785.9	785.9	629.4	17
54	586.8	733.4	282.0	227.3	702.7	784.9	737.0	670.2	485.9	418.2	18
54	626.7	720.7	598.3	715.6	557.7	567.3	702.3	675.7	601.3	776.3	19
54	672.5	361.9	728.5	408.2	733.7	659.2	767.9	649.4	766.3	603.4	20
54	378.5	591.8	666.7	624.9	612.0	426.3	395.2	248.8	491.7	305.8	21
54	602.9	601.5	242.4	455.8	710.3	487.5	559.3	694.5	689.5	626.8	22
54	477.8	540.8	677.1	532.8	314.2	512.7	278.9	141.7	141.2	271.8	23
54	505.0	535.6	239.1	138.3	400.3	556.1	466.0	474.5	438.2	134.6	24
54	539.0	364.8	303.9	240.2	346.7	130.6	221.6	486.1	642.7	598.1	25
54	137.8	346.0	294.0	427.5	620.8	603.8	194.5	558.4	595.0	152.7	26
54	119.6	270.2	441.6	526.5	582.0	420.6	574.0	569.9	511.4	392.1	27
54	485.6	250.9	217.9	343.4	262.6	530.0	282.4	276.2	482.4	434.0	28
54	351.1	364.0	418.1	496.6	256.0	297.5	492.6	386.6	428.2	202.4	29
54	191.1	344.0	283.7	464.6	263.4	191.0	395.8	379.0	180.8	262.9	30
54	121.7	233.1	431.9	185.0	132.6	335.2	381.1	415.0	411.7	370.3	31
54	405.3	402.2	313.6	114.7	157.9	201.2	177.1	193.0	285.2	379.6	32
54	274.2	374.6	365.5	208.7	236.7	89.8	218.7	121.5	79.1	228.4	33
54	251.4	310.9	351.8	71.0	229.3	333.7	198.7	188.6	240.5	163.0	34
54	335.6	309.1	109.6	282.4	125.5	107.3	159.9	67.1	319.1	335.0	35
54	66.9	105.0	133.9	66.9	100.4	334.6	190.6	144.4	299.5	251.3	36
54	336.6	337.3	266.6	338.8	339.7	236.6	0.0	0.0	0.0	0.0	37
55	341.0	169.9	301.7	324.4	77.2	320.8	334.7	289.9	204.6	353.6	1
55	72.3	357.2	108.3	72.2	139.7	157.0	180.8	190.3	372.3	308.6	2
55	254.3	261.4	116.0	385.2	296.9	220.7	78.8	175.9	261.5	177.0	3
55	365.9	249.1	303.3	415.8	187.2	333.3	379.0	365.6	388.3	353.0	4
55	242.2	444.1	244.0	386.4	442.4	458.8	182.5	362.0	332.3	173.1	5
55	148.4	315.5	323.2	252.9	263.2	394.1	494.4	507.5	426.2	515.9	6
55	332.9	247.9	135.6	112.6	166.9	266.8	260.5	424.8	399.0	310.7	7
55	373.9	357.6	358.7	292.7	402.7	582.7	437.6	535.4	504.8	217.0	8
55	159.9	537.4	524.0	422.1	605.5	540.2	626.5	508.2	501.9	551.5	9
55	401.6	561.7	370.2	435.7	516.8	552.7	481.7	404.0	494.6	448.3	10
55	596.3	662.8	345.5	312.8	405.5	251.2	564.0	556.6	419.7	687.4	11
55	614.8	557.5	684.3	459.8	486.1	588.4	645.3	586.2	594.6	423.5	12
55	501.9	470.2	229.2	599.7	485.8	602.4	502.9	568.1	435.0	289.7	13
55	312.1	372.2	244.7	347.8	318.2	669.0	543.0	539.3	347.4	555.0	14

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55	501.6	573.9	548.5	771.9	527.4	602.7	199.4	327.6	661.7	668.3	15
55	685.0	687.1	473.5	616.7	554.4	300.1	374.8	489.4	497.5	570.7	16
55	587.4	465.4	785.1	660.8	482.8	350.8	314.6	292.3	311.7	604.6	17
55	589.0	618.9	452.9	741.6	681.8	691.2	784.5	652.4	605.9	339.9	18
55	583.2	609.7	542.8	605.9	740.1	684.0	531.8	242.4	494.7	512.7	19
55	237.7	154.9	518.5	511.3	671.4	561.7	479.0	662.6	754.9	685.3	20
55	615.0	406.1	445.6	727.2	453.1	686.5	388.9	318.3	741.5	203.0	21
55	433.2	557.1	565.7	576.4	542.0	494.4	393.6	188.8	730.7	728.4	22
55	293.5	345.4	503.6	718.8	578.8	683.2	348.6	548.7	569.6	443.8	23
55	282.4	617.0	481.8	687.4	467.4	555.6	560.2	566.9	643.3	673.2	24
55	309.6	469.9	243.0	625.9	539.3	130.6	325.8	491.4	642.7	535.1	25
55	442.7	530.8	545.1	368.6	372.9	407.9	289.2	491.8	407.7	361.3	26
55	409.3	374.3	247.7	224.6	558.6	367.4	335.3	302.8	328.4	267.4	27
55	111.6	229.6	247.1	472.9	504.7	480.3	484.1	318.8	305.8	407.7	28
55	425.3	296.6	158.8	258.3	436.7	140.6	384.7	249.6	254.2	189.9	29
55	476.8	161.4	320.4	304.1	461.3	271.3	257.9	233.8	353.4	123.1	30
55	153.0	412.6	255.9	383.7	365.5	421.6	320.8	195.2	372.2	124.0	31
55	300.6	246.3	79.8	292.5	296.5	126.1	209.1	342.4	154.6	246.1	32
55	239.2	374.6	372.1	74.0	264.6	232.5	354.9	290.7	359.1	339.8	33
55	212.1	267.6	351.8	350.2	218.7	69.4	214.9	192.1	343.3	136.9	34
55	182.7	272.3	205.7	338.3	80.9	74.1	67.3	67.1	317.7	305.2	35
55	310.0	171.8	136.4	334.4	324.6	334.6	225.6	156.6	67.1	103.3	36
55	67.3	232.2	67.6	209.2	122.3	236.6	0.0	0.0	0.0	0.0	37
56	68.2	103.3	107.7	338.4	193.5	177.7	301.8	276.7	234.5	353.6	1
56	355.4	356.9	289.5	290.2	115.0	271.7	314.5	312.8	372.3	167.9	2
56	113.5	289.1	111.6	163.8	288.7	183.2	393.8	364.3	371.2	110.8	3
56	292.8	398.5	317.8	401.2	280.1	212.5	205.9	85.9	274.0	95.5	4
56	88.1	304.5	398.8	365.4	400.6	238.4	355.6	171.4	248.3	417.8	5
56	453.5	483.0	298.2	360.3	254.0	499.3	468.9	423.2	383.1	309.6	6
56	351.6	415.8	335.5	212.3	438.5	124.4	392.6	549.4	553.6	505.1	7
56	342.1	423.6	345.9	328.9	428.2	455.4	420.6	141.5	594.9	361.1	8
56	272.6	269.4	421.0	210.2	123.8	201.9	239.4	359.1	219.3	527.7	9
56	436.9	256.0	599.7	304.0	511.4	598.5	444.4	552.1	623.6	478.5	10
56	523.9	552.6	305.9	368.2	489.3	386.0	464.6	478.8	560.5	455.7	11
56	439.3	709.8	432.8	673.4	528.5	454.2	451.5	428.7	610.7	564.1	12
56	370.3	413.0	419.5	499.6	238.8	397.4	372.4	613.3	591.0	602.3	13
56	721.8	669.4	650.4	623.7	716.7	724.1	682.3	764.2	481.2	674.7	14
56	523.9	685.9	586.9	408.5	692.8	683.1	598.8	656.7	674.9	622.6	15
56	547.3	457.8	474.1	686.7	781.6	591.3	682.6	244.1	580.7	586.8	16
56	651.3	731.3	682.1	303.0	295.9	555.6	497.6	561.4	645.6	621.3	17
56	484.1	321.1	522.5	530.1	526.4	230.8	324.5	784.1	730.1	570.7	18
56	677.4	679.8	623.2	648.9	634.1	649.7	640.6	472.2	565.0	453.2	19
56	288.7	231.7	259.5	627.5	724.8	548.5	472.9	689.4	380.1	305.1	20
56	677.0	651.0	693.8	714.7	555.7	649.8	643.7	469.0	460.3	412.0	21
56	491.4	717.5	526.8	496.0	488.6	536.1	377.9	509.1	432.7	496.3	22
56	506.4	597.4	292.3	551.5	640.8	490.2	514.7	593.9	514.8	566.3	23
56	478.9	570.2	659.3	690.5	362.1	342.3	409.9	400.5	676.4	384.4	24
56	295.5	494.6	496.0	555.6	295.3	313.1	549.8	522.1	642.7	211.7	25
56	567.0	572.9	382.4	516.2	561.4	510.3	477.6	502.5	588.4	574.8	26
56	373.5	212.7	350.3	561.1	424.6	328.3	574.0	447.1	376.4	361.5	27
56	556.3	366.1	393.8	307.2	541.4	337.2	533.2	412.8	452.4	267.5	28
56	489.2	463.2	508.8	504.7	418.2	496.6	492.6	488.6	351.2	332.5	29
56	343.6	440.9	335.7	465.1	315.5	213.8	390.4	429.1	89.3	268.9	30
56	233.3	272.9	145.5	395.9	425.0	417.5	418.3	408.5	356.0	367.6	31
56	372.6	402.2	193.5	157.7	393.3	102.5	342.2	329.2	216.1	252.2	32
56	81.1	357.0	290.5	342.8	88.9	249.5	218.7	359.4	359.1	317.9	33
56	337.7	353.5	338.2	245.0	167.6	69.4	345.8	344.5	283.8	298.3	34
56	68.2	139.0	189.8	285.8	337.5	336.9	246.0	325.6	335.3	335.0	35
56	226.6	281.8	272.4	276.6	160.2	296.8	68.0	270.5	177.4	168.1	36
56	308.2	293.0	338.0	248.2	305.9	299.8	0.0	0.0	0.0	0.0	37
57	194.9	199.6	103.2	208.6	345.8	338.0	255.0	217.2	345.4	219.1	1
57	355.4	357.2	237.0	217.7	363.3	268.7	360.9	270.1	212.0	256.9	2
57	232.0	270.9	295.7	321.5	388.0	284.8	250.2	353.9	399.8	218.7	3

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57	377.8	357.1	260.9	148.2	419.2	329.7	267.6	85.9	358.9	263.2	4
57	139.7	258.5	447.8	377.8	455.4	91.8	126.2	288.3	471.0	230.1	5
57	478.9	259.7	487.0	491.1	495.2	326.4	478.4	507.5	511.7	515.9	6
57	495.5	348.1	404.2	380.3	107.4	462.3	324.9	427.2	349.2	428.8	7
57	408.0	364.2	494.8	480.1	329.3	393.1	316.8	224.0	328.3	119.8	8
57	433.4	455.2	457.0	614.9	381.2	338.0	387.2	546.7	634.1	304.2	9
57	461.6	583.2	529.5	404.3	277.4	593.8	426.0	382.9	421.2	317.5	10
57	432.4	634.5	525.6	464.4	582.9	506.6	514.1	630.1	645.5	672.7	11
57	553.5	360.9	383.6	431.6	503.7	619.9	598.8	683.7	412.6	146.0	12
57	732.6	661.5	528.3	608.3	608.0	549.2	506.7	482.7	527.3	428.1	13
57	445.2	207.6	286.9	503.2	729.8	718.3	451.5	442.7	327.2	529.5	14
57	505.6	496.3	613.8	487.5	539.1	671.3	432.1	496.5	648.0	512.0	15
57	739.4	779.5	723.3	718.7	319.6	675.0	734.9	658.3	338.3	576.4	16
57	589.1	780.5	673.7	535.0	572.8	552.9	640.9	515.2	557.1	597.5	17
57	679.6	713.7	563.9	248.5	563.3	536.4	604.7	686.5	693.5	689.8	18
57	721.3	645.5	451.1	735.1	625.4	591.3	546.7	493.8	448.6	595.1	19
57	636.9	520.4	515.5	586.9	702.7	664.4	516.8	364.9	493.9	532.3	20
57	500.9	586.5	383.4	585.3	669.5	481.4	300.5	532.6	488.1	451.2	21
57	253.9	591.6	625.7	608.1	235.3	480.8	593.2	732.9	693.7	380.4	22
57	681.7	556.8	498.6	566.6	593.7	461.5	590.2	540.6	592.7	699.8	23
57	660.3	467.4	586.7	386.1	302.3	379.8	294.8	407.2	468.8	630.1	24
57	556.9	414.1	521.7	432.0	594.4	536.3	647.7	476.0	532.6	630.0	25
57	543.7	501.4	432.7	385.0	438.0	617.0	498.3	372.8	321.9	166.7	26
57	595.9	394.0	230.1	375.9	361.0	457.0	451.5	289.3	446.6	315.4	27
57	484.4	305.1	217.2	460.8	108.3	192.4	511.8	469.4	503.5	356.0	28
57	451.9	358.7	181.9	497.8	470.6	281.3	492.6	467.8	316.2	291.0	29
57	250.6	413.1	191.6	351.9	199.6	257.2	237.9	450.0	416.3	186.6	30
57	87.8	333.2	414.2	258.8	398.4	372.4	250.1	415.0	263.5	297.7	31
57	210.2	277.6	319.8	126.7	142.3	390.4	387.6	274.2	207.5	232.1	32
57	305.8	374.6	372.1	245.1	317.4	365.3	363.2	361.1	323.0	343.9	33
57	287.6	253.2	197.0	70.5	348.7	346.1	244.3	308.8	262.9	342.1	34
57	275.9	91.7	67.8	319.8	337.5	321.9	323.0	326.3	304.1	262.1	35
57	107.7	148.3	283.4	66.9	334.5	163.4	82.8	89.6	324.6	336.1	36
57	251.8	239.3	293.4	312.5	286.6	299.8	0.0	0.0	0.0	0.0	37
58	75.3	342.1	186.1	193.2	169.6	132.1	348.7	255.0	351.9	271.0	1
58	185.7	71.4	203.3	177.8	363.3	344.1	355.5	185.1	202.7	310.0	2
58	90.0	206.7	276.6	217.2	199.0	78.2	264.3	285.0	273.4	251.0	3
58	81.2	245.1	147.7	216.4	227.3	256.2	259.6	229.5	352.3	99.4	4
58	407.9	218.6	381.4	333.2	322.9	459.2	427.3	467.0	278.4	292.4	5
58	195.4	172.7	310.1	279.3	327.5	230.1	292.6	324.6	323.6	396.0	6
58	436.6	371.4	303.7	369.8	283.0	516.3	378.2	311.6	424.0	557.8	7
58	433.6	524.3	210.5	430.4	472.1	317.3	411.5	485.0	231.9	432.4	8
58	588.9	564.1	158.5	158.8	369.5	458.9	413.2	346.0	217.7	432.5	9
58	453.6	553.3	513.9	293.0	553.9	470.4	497.9	442.6	526.2	504.6	10
58	539.9	401.1	456.9	522.8	478.8	520.6	440.7	382.7	221.3	393.5	11
58	454.5	490.1	712.5	586.0	443.0	432.2	218.7	617.2	623.8	456.4	12
58	346.6	637.0	542.7	551.5	374.0	429.5	531.8	494.1	205.6	649.6	13
58	614.1	167.3	245.5	320.4	364.9	416.2	667.3	645.5	727.2	615.1	14
58	715.9	628.2	450.7	294.5	748.2	427.7	566.4	457.6	483.4	483.6	15
58	607.7	630.2	239.5	217.2	545.9	641.0	688.8	736.0	683.1	572.8	16
58	514.0	554.2	355.5	201.0	646.5	563.8	557.3	715.5	625.4	649.2	17
58	352.2	601.0	560.0	695.8	725.7	654.3	474.4	668.9	622.5	623.4	18
58	755.6	449.0	531.4	510.6	392.2	545.2	608.5	601.1	155.4	556.0	19
58	700.0	742.0	549.4	372.6	360.3	446.5	332.2	162.2	689.0	764.9	20
58	763.5	406.7	723.0	587.0	351.6	377.0	454.2	588.9	347.4	184.4	21
58	430.8	497.9	471.9	270.0	739.3	637.0	306.8	576.5	638.6	340.7	22
58	487.0	463.3	540.5	476.6	587.8	606.1	619.5	679.6	668.9	703.1	23
58	546.3	422.9	516.7	690.0	688.7	685.7	360.6	176.7	615.0	477.5	24
58	268.1	584.0	615.9	203.7	131.3	130.6	222.2	381.7	338.4	422.5	25
58	469.7	521.4	312.4	225.0	384.0	471.7	426.8	281.9	511.8	141.9	26
58	470.2	557.6	483.9	277.1	334.0	371.2	321.9	358.6	337.7	112.4	27
58	213.6	277.2	307.9	109.1	244.2	107.5	106.6	392.3	511.8	313.9	28
58	441.9	349.6	364.2	132.4	100.1	212.7	202.8	355.5	309.8	187.5	29

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58	175.9	94.6	93.8	139.3	320.7	264.1	360.4	269.4	319.9	285.5	30
58	225.6	435.5	431.9	414.3	312.7	135.8	208.9	347.6	237.1	321.7	31
58	385.7	234.1	206.7	310.2	190.8	78.1	148.9	298.5	221.2	379.6	32
58	352.3	183.8	360.2	337.3	367.5	365.3	192.5	72.2	175.1	71.4	33
58	239.0	217.0	351.8	266.4	332.1	347.2	345.8	250.8	322.8	122.6	34
58	97.6	144.9	91.2	298.1	273.5	302.4	199.5	257.0	67.1	92.5	35
58	300.5	214.8	334.4	246.2	225.3	87.7	300.1	335.2	335.6	319.6	36
58	319.5	180.7	70.0	184.5	339.7	299.8	0.0	0.0	0.0	0.0	37
59	297.4	319.5	312.2	287.1	226.5	297.5	140.3	327.7	112.3	353.6	1
59	346.6	71.4	165.4	253.3	220.9	73.1	281.2	245.2	131.4	228.9	2
59	377.3	267.3	190.9	385.2	327.9	380.0	353.2	150.4	80.0	234.1	3
59	351.6	164.5	350.5	122.5	354.4	222.0	269.0	128.9	433.1	239.6	4
59	247.2	357.7	217.3	405.4	194.0	91.8	183.5	192.0	398.2	275.8	5
59	312.5	297.5	487.0	188.7	287.6	294.6	234.3	101.5	387.1	103.2	6
59	164.0	308.8	283.6	106.5	226.8	108.2	462.7	288.3	180.9	143.9	7
59	220.7	142.3	345.5	162.6	500.4	427.3	446.7	461.5	384.2	498.5	8
59	565.5	231.5	513.8	303.3	504.8	523.7	513.0	320.5	346.2	495.0	9
59	445.2	645.2	582.9	573.1	656.0	611.4	577.6	580.4	596.7	422.6	10
59	331.1	353.2	340.8	686.2	689.3	652.3	353.2	250.5	383.8	546.7	11
59	636.7	542.7	545.9	613.2	436.2	455.2	505.4	247.4	404.2	488.2	12
59	655.0	707.8	488.8	559.2	524.5	505.6	354.8	513.3	661.3	256.8	13
59	284.2	533.7	639.1	756.5	753.1	732.6	586.6	485.6	544.4	621.2	14
59	608.0	571.2	581.7	771.9	661.1	625.8	774.0	670.6	532.7	451.7	15
59	450.9	647.8	276.7	524.9	555.5	604.6	406.7	637.1	656.1	506.5	16
59	495.2	435.6	613.4	785.4	731.6	587.4	595.0	551.7	784.9	604.1	17
59	413.8	622.0	331.8	570.7	573.6	597.2	761.0	429.2	665.9	662.5	18
59	724.9	378.8	706.7	638.4	780.3	629.6	634.2	527.3	632.9	775.2	19
59	547.3	293.3	511.3	500.7	628.7	526.4	285.4	670.3	569.2	657.6	20
59	666.4	255.8	502.4	607.7	631.4	506.3	543.6	213.1	573.8	457.5	21
59	378.1	745.3	423.0	514.9	379.5	697.2	495.3	527.0	644.2	279.7	22
59	356.1	144.7	654.6	384.2	450.9	529.9	343.5	629.4	473.2	666.6	23
59	593.4	503.3	597.3	138.3	450.8	626.0	377.0	398.7	534.9	408.5	24
59	495.4	387.3	663.4	274.8	351.4	500.1	298.9	215.5	537.5	300.5	25
59	428.2	610.5	610.5	259.9	296.2	275.4	122.6	510.0	416.7	406.0	26
59	472.0	574.9	443.2	508.2	362.6	376.4	506.3	438.6	397.2	383.2	27
59	447.1	401.0	383.6	389.4	423.7	487.0	533.2	470.0	385.1	504.4	28
59	516.9	398.4	432.2	225.3	177.7	297.3	418.4	359.4	435.6	306.9	29
59	357.4	300.3	469.0	465.1	394.4	335.0	365.3	376.3	446.3	442.7	30
59	374.1	156.2	202.4	238.1	425.0	371.8	397.1	173.4	213.1	171.5	31
59	344.4	267.8	206.8	369.6	214.9	390.4	387.6	384.9	382.2	265.2	32
59	103.0	274.7	191.3	144.7	154.6	225.0	222.8	322.9	359.1	110.5	33
59	71.1	297.7	301.3	350.2	302.8	347.2	215.9	68.9	231.7	161.1	34
59	286.4	176.2	225.7	338.3	67.5	317.4	291.8	335.7	293.2	67.0	35
59	100.1	334.5	84.2	334.4	66.9	163.3	334.9	332.6	335.6	67.2	36
59	99.8	67.5	338.0	338.8	94.9	299.8	0.0	0.0	0.0	0.0	37
60	104.9	198.3	282.6	68.9	83.7	230.3	69.7	82.1	148.2	70.7	1
60	196.1	141.8	216.0	112.1	154.8	80.3	221.6	255.5	198.4	249.0	2
60	329.5	379.9	382.5	148.7	388.0	251.1	236.0	315.0	80.0	235.7	3
60	288.5	252.7	213.1	310.6	244.5	192.3	229.8	367.8	228.4	436.7	4
60	424.2	420.4	270.5	243.7	455.4	392.0	389.2	330.1	295.3	279.8	5
60	478.9	220.1	320.9	175.1	277.5	463.6	304.8	213.0	252.2	240.3	6
60	335.3	164.9	412.0	291.7	522.1	541.0	383.5	500.0	343.6	439.8	7
60	369.6	261.2	301.7	458.8	444.1	459.5	382.1	453.0	302.4	404.7	8
60	342.8	336.7	122.2	452.8	464.7	278.3	410.3	590.4	255.1	284.2	9
60	479.3	343.2	377.6	306.2	507.2	332.2	289.9	562.5	524.0	435.8	10
60	427.8	645.1	581.1	677.4	607.7	692.4	516.9	567.7	414.1	363.1	11
60	396.7	435.6	709.2	599.5	505.7	487.0	632.4	552.6	540.7	504.0	12
60	484.4	432.8	468.9	526.6	688.6	327.7	577.6	163.9	507.2	646.3	13
60	565.1	683.2	735.2	634.3	597.5	637.4	644.7	757.3	765.6	719.8	14
60	379.3	646.3	154.2	582.4	541.8	710.0	634.3	776.1	567.1	537.8	15
60	496.8	673.5	637.5	509.6	617.6	477.9	390.0	623.8	561.0	722.7	16
60	678.6	740.5	768.3	661.7	443.2	514.8	456.5	337.8	537.0	625.4	17
60	519.2	442.1	233.1	460.2	522.4	600.0	462.6	625.2	536.0	333.1	18

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60	393.4	178.4	629.4	616.2	472.3	688.3	623.1	622.2	470.3	640.1	19
60	775.4	518.6	508.1	255.7	313.1	399.6	153.8	657.7	464.1	667.5	20
60	628.2	636.8	401.9	759.1	635.4	504.8	643.5	666.2	750.8	428.5	21
60	382.0	745.3	501.9	540.4	528.9	707.5	364.9	393.5	675.9	624.5	22
60	482.9	509.8	548.3	518.5	617.5	418.5	711.2	545.2	705.8	576.8	23
60	205.0	303.0	394.3	276.5	317.2	214.5	271.3	305.5	467.8	395.3	24
60	324.0	412.2	435.9	515.2	387.4	533.2	449.5	396.4	398.4	598.7	25
60	127.1	448.3	464.1	507.0	496.3	257.4	249.5	458.5	497.9	232.6	26
60	407.2	593.9	434.8	551.1	502.7	438.6	359.0	363.2	282.1	420.3	27
60	297.4	430.3	478.2	370.3	521.8	428.5	394.8	525.2	495.5	149.0	28
60	330.5	272.2	483.7	262.5	500.7	341.5	270.6	435.3	476.0	480.7	29
60	377.4	290.7	447.1	425.1	299.2	450.6	95.6	309.2	89.3	158.9	30
60	439.1	435.5	192.8	312.2	230.0	178.8	323.8	327.3	411.7	408.5	31
60	373.2	265.7	181.1	330.7	197.7	293.6	349.7	294.9	80.3	322.2	32
60	373.8	155.2	343.3	96.9	213.0	365.3	363.2	192.9	342.6	357.2	33
60	147.0	271.0	351.8	125.4	202.4	347.2	195.0	292.7	304.2	109.6	34
60	68.2	334.0	256.1	264.9	122.7	67.4	67.3	263.9	98.5	169.9	35
60	262.6	185.1	279.7	324.3	334.5	334.6	67.0	335.2	335.6	142.3	36
60	336.6	315.7	69.5	273.9	339.7	340.7	0.0	0.0	0.0	0.0	37
61	251.5	342.1	343.2	344.5	70.4	69.4	283.1	328.4	351.9	162.5	1
61	71.1	71.4	203.3	346.2	96.1	73.1	195.5	291.7	372.3	213.5	2
61	164.1	76.0	244.0	121.5	77.6	169.4	393.8	324.3	309.2	106.9	3
61	273.2	293.8	363.9	131.5	312.9	168.6	426.0	429.6	379.2	87.3	4
61	130.7	88.8	369.5	341.9	91.1	165.1	182.6	189.1	444.5	418.1	5
61	257.2	96.6	337.0	405.1	294.0	427.6	340.3	458.1	496.1	438.7	6
61	488.5	363.1	251.5	532.6	332.0	323.2	259.7	313.9	292.8	420.9	7
61	119.1	281.5	460.8	415.0	442.0	507.0	373.8	458.2	218.4	300.2	8
61	202.1	382.3	398.9	271.4	343.9	124.5	402.9	454.2	440.6	394.4	9
61	509.0	129.0	303.1	433.6	595.7	470.1	594.7	580.7	492.9	550.0	10
61	400.5	330.0	556.0	597.8	512.6	311.5	584.7	470.2	655.3	496.7	11
61	292.5	528.4	557.1	536.8	440.6	458.5	550.6	536.3	398.6	239.7	12
61	528.2	627.2	384.3	400.5	256.5	255.0	276.5	510.3	404.5	192.8	13
61	245.4	544.8	484.8	461.8	627.6	684.1	539.5	584.1	571.8	723.0	14
61	503.9	579.1	268.3	636.6	524.6	539.8	509.2	582.8	270.7	382.8	15
61	648.8	555.7	605.6	222.0	306.1	583.5	680.8	506.5	483.2	518.1	16
61	733.5	691.1	785.1	622.0	679.6	592.5	554.7	507.6	473.9	662.2	17
61	662.5	331.4	330.7	532.6	768.0	756.0	689.9	758.7	611.2	732.0	18
61	526.0	650.3	651.7	587.1	760.3	662.5	598.5	491.7	670.7	687.2	19
61	531.5	396.1	470.6	469.6	643.2	643.7	587.8	585.2	538.2	331.1	20
61	501.3	471.8	391.4	536.7	413.6	688.2	754.3	383.1	590.7	642.0	21
61	699.0	547.4	597.1	544.1	526.4	569.8	462.5	412.3	209.8	313.4	22
61	494.2	511.2	501.1	366.0	522.1	349.8	178.8	642.9	377.2	488.2	23
61	520.0	379.2	300.4	691.7	278.5	613.2	363.1	293.5	584.4	500.2	24
61	513.0	156.7	267.6	595.2	551.9	353.4	204.4	605.7	492.4	465.1	25
61	531.9	469.2	472.5	235.0	346.2	340.4	576.9	394.9	605.6	438.0	26
61	463.6	533.2	199.0	352.2	308.9	258.0	432.9	516.4	460.5	514.8	27
61	524.8	294.9	335.0	468.0	269.9	283.2	419.1	326.8	432.7	307.8	28
61	303.1	502.0	461.9	276.5	251.7	321.5	350.5	479.6	394.8	401.7	29
61	476.8	449.1	449.4	358.3	368.9	327.5	393.3	408.3	446.3	419.8	30
61	369.5	298.4	97.2	85.7	133.9	388.4	338.0	415.0	245.2	295.7	31
61	256.2	285.6	318.0	324.2	258.9	286.7	305.3	384.9	93.2	379.6	32
61	162.1	90.6	372.1	369.8	262.9	272.9	286.6	313.6	282.9	311.8	33
61	355.3	353.5	351.8	313.8	295.5	347.2	121.5	68.9	343.3	342.1	34
61	280.2	68.0	67.8	155.3	142.9	75.7	86.6	197.3	183.9	83.6	35
61	66.9	307.4	164.5	157.1	160.3	296.4	212.1	146.4	282.7	306.5	36
61	67.3	178.0	300.7	158.1	300.1	340.7	0.0	0.0	0.0	0.0	37
62	112.0	68.4	68.6	344.5	69.2	69.4	126.4	70.0	70.4	353.6	1
62	289.7	162.1	233.8	137.9	72.7	365.4	73.5	93.7	299.7	232.6	2
62	211.6	231.3	366.0	358.0	366.8	270.7	145.2	79.4	349.6	272.9	3
62	284.7	409.2	412.5	415.8	309.3	409.0	117.4	85.9	167.7	205.7	4
62	432.6	187.2	409.4	90.3	228.6	370.2	376.9	252.6	471.0	241.1	5
62	295.2	266.3	285.3	407.2	370.6	99.9	380.4	319.1	282.0	403.1	6
62	307.2	299.7	427.8	504.4	416.5	255.0	310.5	371.7	477.9	241.4	7

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62	431.4	539.7	488.1	419.9	516.6	499.5	232.9	118.2	171.1	406.5	8
62	277.1	602.5	403.1	378.4	355.0	252.9	569.6	564.2	634.1	496.9	9
62	490.7	585.1	504.6	652.5	158.1	368.0	431.7	450.0	409.1	134.6	10
62	533.6	323.4	391.2	515.3	621.7	692.4	304.0	619.1	371.2	534.7	11
62	406.7	503.3	532.5	573.5	615.3	519.0	568.8	396.7	499.1	347.9	12
62	437.4	324.8	578.4	582.2	498.2	534.1	618.1	729.9	734.5	682.3	13
62	556.8	559.1	536.0	641.2	741.0	696.2	540.0	687.1	539.8	604.5	14
62	768.3	567.0	580.6	676.4	725.4	309.3	560.2	628.3	676.0	590.6	15
62	269.6	602.8	698.3	436.0	605.0	579.9	670.3	486.9	511.4	747.9	16
62	714.5	519.9	614.7	582.3	654.5	726.8	776.5	602.7	677.9	552.0	17
62	610.6	667.4	523.6	605.1	429.2	559.7	770.0	711.3	544.2	751.0	18
62	508.5	657.4	554.0	572.7	590.0	374.4	292.1	494.2	546.9	608.4	19
62	476.8	587.0	773.4	668.3	621.4	569.6	514.0	577.5	617.7	678.1	20
62	547.6	568.5	303.8	426.1	589.9	151.2	183.6	657.9	632.5	341.8	21
62	729.4	670.0	587.7	247.4	341.2	644.7	397.8	603.6	345.9	602.2	22
62	576.0	395.7	370.1	493.8	492.6	502.2	704.9	708.5	508.5	606.9	23
62	516.6	513.9	541.5	450.2	487.4	685.7	544.4	673.0	174.3	457.1	24
62	463.6	578.5	576.3	556.7	571.1	287.9	474.2	188.4	480.4	496.1	25
62	230.9	542.9	348.8	366.1	421.0	336.8	574.1	374.8	284.9	352.9	26
62	321.9	207.9	414.6	389.5	419.9	519.3	520.4	472.4	113.2	206.7	27
62	377.4	392.4	487.2	461.6	383.2	271.7	317.7	484.5	525.1	505.6	28
62	516.9	351.1	448.5	470.3	457.6	220.9	350.5	415.0	469.0	480.7	29
62	476.8	384.5	469.0	465.1	439.5	189.3	384.4	350.6	302.5	442.7	30
62	351.6	282.3	431.9	345.7	318.0	421.6	154.4	210.0	360.9	332.4	31
62	349.1	279.3	260.3	250.7	97.6	246.7	297.0	384.9	382.2	379.6	32
62	377.0	305.0	229.0	293.2	366.5	184.9	202.9	226.1	359.1	357.2	33
62	223.0	272.3	229.1	350.2	311.7	347.2	345.8	344.5	254.9	295.0	34
62	341.0	243.5	339.1	338.3	254.1	251.6	336.3	317.3	335.3	335.0	35
62	193.1	324.1	159.2	158.8	334.5	66.9	299.6	174.0	229.9	78.3	36
62	183.7	220.7	104.6	224.4	166.8	340.7	0.0	0.0	0.0	0.0	37
63	249.4	68.4	68.6	320.1	69.2	69.4	179.5	308.3	313.5	353.6	1
63	169.0	305.9	279.1	92.8	308.5	320.7	235.1	312.8	147.0	374.8	2
63	322.0	217.2	313.8	263.0	388.0	307.8	342.3	101.3	80.0	217.0	3
63	406.0	81.8	340.8	305.6	244.4	217.3	350.9	257.2	261.5	259.9	4
63	424.2	234.9	323.2	191.4	150.4	284.7	463.1	467.0	386.9	247.2	5
63	290.9	483.0	387.9	491.1	495.2	461.7	476.3	507.5	424.4	508.0	6
63	366.6	506.1	505.8	231.9	505.0	119.2	453.7	188.5	168.7	374.4	7
63	396.4	345.8	402.0	264.4	328.7	116.5	117.4	513.6	531.8	595.8	8
63	567.8	377.5	504.3	359.0	498.2	471.9	262.5	400.1	573.3	441.5	9
63	509.9	499.5	179.5	305.1	518.0	589.9	476.8	480.2	441.3	288.6	10
63	405.5	429.2	521.9	453.4	448.3	609.8	642.2	422.3	555.3	465.9	11
63	398.4	597.6	683.7	534.2	717.9	567.1	318.9	545.1	584.9	663.2	12
63	389.8	440.0	370.2	490.3	552.1	560.1	651.4	618.3	595.3	576.1	13
63	621.6	323.1	572.9	659.6	533.5	745.4	752.8	534.7	375.9	655.4	14
63	591.7	506.5	681.0	361.1	239.4	558.3	502.4	665.2	777.0	570.1	15
63	700.4	644.0	393.3	505.4	522.5	576.8	538.1	783.3	750.5	640.5	16
63	581.4	477.1	532.9	621.1	495.1	162.5	310.5	660.1	681.0	705.4	17
63	524.0	532.6	583.1	447.2	678.7	632.9	584.1	227.1	338.7	326.5	18
63	580.6	656.6	577.5	704.6	678.5	672.4	627.6	687.3	517.7	651.4	19
63	775.4	599.1	389.0	277.2	505.8	767.3	696.4	450.4	556.3	764.9	20
63	336.8	659.1	600.3	532.9	445.6	581.0	465.8	658.0	651.0	465.8	21
63	475.2	568.6	660.3	647.6	447.9	353.2	417.3	505.6	205.7	279.5	22
63	611.7	690.0	527.4	468.1	712.4	575.1	669.4	442.0	275.8	492.7	23
63	642.4	696.0	564.3	445.4	533.3	477.2	420.6	453.3	422.4	590.5	24
63	485.7	346.6	272.7	539.8	524.9	276.2	360.1	445.1	452.5	616.9	25
63	575.8	346.0	401.9	584.0	432.5	311.0	356.8	502.1	502.2	601.7	26
63	393.1	236.2	388.6	486.6	525.6	360.3	246.2	361.9	396.6	489.9	27
63	453.0	309.4	244.5	403.1	309.4	160.0	286.8	318.1	105.0	193.8	28
63	218.8	361.4	259.8	321.4	337.2	496.6	435.6	478.0	289.2	306.1	29
63	394.7	357.6	259.4	241.6	171.0	401.5	453.8	450.0	249.1	442.7	30
63	342.4	105.9	259.6	255.2	425.0	321.3	312.9	356.3	174.7	157.1	31
63	200.6	293.7	237.7	330.5	393.3	390.4	315.8	193.5	298.6	300.7	32
63	317.5	297.0	236.4	188.2	211.8	149.6	140.4	72.2	122.0	90.4	33

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63	188.3	121.8	248.0	214.2	69.7	108.2	238.1	262.4	68.7	145.1	34
63	341.0	259.8	208.4	285.8	251.5	292.3	150.9	335.7	335.3	250.8	35
63	66.9	334.5	293.1	334.4	272.5	334.6	281.7	286.6	67.1	205.3	36
63	310.8	205.4	313.2	338.8	294.8	340.7	0.0	0.0	0.0	0.0	37
64	152.5	273.5	145.9	112.8	69.2	96.1	88.1	167.1	109.5	204.9	1
64	71.1	357.2	251.7	72.2	290.3	286.3	223.5	165.5	159.4	374.8	2
64	335.4	379.9	302.1	307.8	158.3	245.9	133.7	364.9	292.6	133.1	3
64	192.2	195.5	256.3	415.8	388.6	349.2	426.0	411.0	260.1	207.8	4
64	320.3	230.4	365.8	333.7	387.9	132.0	230.3	458.5	323.0	120.7	5
64	181.4	442.7	201.4	381.1	198.2	460.6	385.4	507.5	497.6	156.1	6
64	475.1	371.2	256.1	429.0	279.6	183.3	191.3	388.2	239.0	304.6	7
64	377.4	378.4	490.6	574.4	560.7	446.5	210.5	362.7	336.3	279.3	8
64	335.0	353.3	588.2	425.6	353.5	334.1	396.1	420.3	433.1	222.4	9
64	641.6	569.2	525.3	488.7	450.8	484.8	417.1	429.5	414.9	641.9	10
64	517.0	645.8	439.4	137.2	453.3	621.4	307.5	462.5	592.2	538.6	11
64	474.6	548.2	464.6	429.5	457.7	326.1	273.2	344.1	248.6	459.9	12
64	370.1	394.5	541.0	478.8	469.2	646.4	745.4	567.9	616.4	567.7	13
64	566.8	464.9	182.5	596.0	491.6	586.1	641.8	613.8	699.2	599.9	14
64	367.8	622.5	546.4	522.1	572.6	544.6	345.1	647.1	712.4	777.9	15
64	594.6	642.9	719.5	352.9	781.6	517.6	730.1	616.3	783.7	732.0	16
64	634.5	784.9	527.0	505.8	713.7	785.7	594.4	475.2	281.6	457.6	17
64	661.4	529.0	689.8	635.1	523.1	430.2	339.8	341.4	509.9	283.3	18
64	486.3	619.1	577.0	557.0	436.6	205.5	512.8	570.1	600.0	748.4	19
64	653.6	613.6	606.4	584.8	606.1	630.1	639.3	767.6	509.9	301.2	20
64	565.1	538.9	549.6	654.4	755.0	755.9	570.4	452.0	597.5	625.2	21
64	532.5	646.5	743.3	509.7	520.9	651.0	537.3	323.2	338.2	392.0	22
64	303.6	533.1	493.6	539.7	453.0	428.5	605.7	555.7	550.5	541.5	23
64	658.8	464.7	343.0	532.9	509.1	431.9	237.3	679.5	346.9	550.0	24
64	544.7	592.7	464.0	330.5	413.2	130.6	389.9	565.9	128.5	247.1	25
64	309.2	443.3	369.0	407.4	409.3	490.6	281.9	548.3	520.8	408.3	26
64	458.1	337.6	272.3	381.5	215.7	382.1	239.3	402.7	565.9	455.1	27
64	492.4	206.8	109.9	109.1	254.3	398.2	342.9	494.5	430.1	232.4	28
64	154.1	199.9	436.4	344.0	343.3	249.0	218.0	330.0	212.5	96.1	29
64	349.8	356.0	315.6	316.1	128.0	174.8	340.0	175.5	386.9	355.8	30
64	176.6	220.7	216.3	191.9	300.2	327.4	180.1	340.4	157.2	397.9	31
64	359.7	395.7	278.2	346.5	334.9	262.8	165.8	306.7	333.8	356.1	32
64	97.3	230.9	101.4	225.7	155.8	217.9	352.7	335.4	359.1	170.6	33
64	323.1	189.0	351.8	121.1	336.3	347.2	69.2	68.9	115.8	342.1	34
64	341.0	116.1	67.8	121.0	136.4	336.9	336.3	335.3	335.3	250.1	35
64	277.6	317.3	300.9	66.9	294.8	185.0	310.7	146.5	153.5	336.1	36
64	235.9	337.3	338.0	83.6	84.8	68.1	0.0	0.0	0.0	0.0	37
65	123.0	94.4	128.1	296.1	345.8	347.2	279.8	298.9	162.2	70.7	1
65	238.6	158.1	219.0	291.7	208.1	305.4	332.9	190.6	99.7	176.2	2
65	377.3	360.7	305.9	290.0	388.0	226.2	263.5	177.6	253.1	80.6	3
65	250.3	409.2	263.6	307.5	83.8	310.3	330.9	344.6	86.6	87.3	4
65	262.1	147.6	363.4	358.3	335.2	213.2	272.0	105.6	128.8	445.7	5
65	375.0	286.8	312.9	401.8	485.3	499.3	397.2	101.5	492.7	260.0	6
65	473.2	276.6	269.9	428.6	469.7	248.2	193.8	213.9	266.8	350.9	7
65	186.3	298.2	485.4	445.6	234.6	287.5	456.5	427.2	567.7	583.4	8
65	519.4	449.2	518.8	289.0	350.3	392.6	429.1	498.9	526.0	455.4	9
65	422.7	377.5	440.5	492.3	425.0	539.5	472.4	336.6	495.7	190.9	10
65	342.8	136.0	334.9	484.2	337.4	431.0	407.7	436.3	659.4	231.2	11
65	603.2	555.5	712.5	287.9	493.7	541.4	492.8	654.2	630.6	730.2	12
65	479.5	545.4	430.6	648.5	432.7	647.9	540.5	394.8	741.0	609.7	13
65	570.3	754.7	580.8	705.1	434.9	487.9	362.3	359.2	254.0	698.2	14
65	550.3	615.8	695.2	771.9	773.1	774.1	743.7	526.2	564.1	724.7	15
65	647.5	751.5	729.0	771.2	719.7	596.7	318.6	495.8	588.8	716.8	16
65	435.7	542.8	674.9	520.3	705.3	762.8	635.3	626.1	785.9	726.2	17
65	785.8	738.4	721.5	435.5	578.2	659.0	574.8	604.8	390.0	487.4	18
65	547.6	535.3	492.1	253.6	156.1	549.5	230.5	559.0	256.5	621.8	19
65	296.7	300.8	563.7	667.2	698.9	483.3	708.3	426.5	438.4	257.0	20
65	763.5	695.8	388.0	319.9	531.4	658.4	508.3	583.9	455.3	214.9	21
65	576.6	419.7	739.4	741.3	510.5	331.8	589.3	384.4	557.9	280.7	22

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65	655.2	573.2	620.2	718.8	462.0	235.3	524.2	348.9	490.8	408.3	23
65	584.6	481.7	354.7	496.1	475.8	583.7	671.4	284.0	340.9	451.2	24
65	461.8	541.0	415.2	537.8	470.8	563.6	640.8	260.4	493.3	459.9	25
65	412.0	549.5	219.6	624.5	392.1	229.6	421.7	378.7	329.3	265.2	26
65	342.3	316.9	382.0	512.4	226.5	450.9	499.8	360.4	476.2	473.9	27
65	247.0	419.4	468.9	338.6	296.5	316.7	381.5	404.1	382.8	215.5	28
65	424.2	422.1	448.8	284.9	213.2	186.5	108.3	194.2	392.2	393.9	29
65	450.9	472.9	469.0	465.1	405.2	278.3	338.2	274.2	323.7	361.3	30
65	290.4	87.1	398.2	391.9	425.0	394.5	256.0	207.6	411.7	343.9	31
65	280.0	251.4	162.3	98.1	371.7	188.1	157.9	121.5	204.0	379.6	32
65	348.3	317.8	372.1	348.2	333.4	334.6	239.2	339.0	318.6	176.8	33
65	355.3	353.5	351.8	350.2	348.7	347.2	345.8	230.4	343.3	68.4	34
65	341.0	172.0	172.3	182.7	337.5	112.4	67.3	136.2	335.3	335.0	35
65	297.8	178.7	233.7	313.0	199.7	84.6	231.8	212.3	240.6	313.5	36
65	336.6	337.3	338.0	338.8	316.0	68.1	0.0	0.0	0.0	0.0	37
66	341.0	342.1	191.5	305.3	122.8	315.1	348.7	328.3	260.1	334.0	1
66	296.5	72.3	71.8	260.8	102.7	365.4	185.4	325.1	260.2	374.8	2
66	347.8	359.5	382.5	385.2	372.8	317.8	393.8	335.4	399.8	311.2	3
66	285.3	253.4	167.7	232.1	176.8	371.5	323.1	421.5	291.9	327.3	4
66	296.1	109.1	243.0	448.9	419.5	346.1	463.1	155.9	282.0	391.5	5
66	279.3	165.7	273.7	195.5	172.2	418.3	414.0	381.1	481.4	503.4	6
66	356.5	524.2	488.3	369.1	497.4	263.2	131.6	304.9	501.2	366.7	7
66	329.7	244.3	267.2	217.0	165.8	422.9	270.0	165.2	352.6	347.1	8
66	441.5	459.3	467.4	261.8	214.7	495.5	562.7	483.9	306.0	359.0	9
66	515.1	475.9	475.5	652.5	210.4	495.2	355.2	443.0	275.1	500.3	10
66	504.1	614.8	522.0	565.8	417.0	408.0	473.3	508.7	465.0	549.1	11
66	412.1	548.4	526.4	371.0	510.6	559.7	486.6	597.5	405.6	275.2	12
66	671.9	646.0	493.4	495.4	362.4	488.6	409.0	616.5	465.1	672.9	13
66	753.0	688.2	528.3	333.3	322.3	231.1	448.2	692.5	750.9	511.1	14
66	568.5	745.9	596.3	538.8	533.2	454.5	579.0	239.7	194.4	531.9	15
66	583.0	670.1	323.2	415.8	781.6	475.5	685.3	434.3	495.0	156.8	16
66	222.6	182.3	452.4	700.3	463.1	766.8	742.5	573.7	655.9	670.0	17
66	712.6	639.9	751.4	444.5	557.3	698.3	784.5	303.6	656.8	678.2	18
66	546.6	684.2	506.9	156.2	667.2	501.2	535.3	520.4	527.2	427.9	19
66	445.8	742.3	590.0	708.3	629.3	554.7	673.1	701.8	567.9	505.0	20
66	382.5	466.3	463.8	625.4	672.9	595.4	368.8	565.6	595.2	529.9	21
66	386.4	204.0	480.7	583.9	662.2	737.2	735.1	554.9	637.3	442.4	22
66	495.5	697.7	588.0	718.8	553.7	288.5	676.7	614.5	369.2	169.1	23
66	412.6	280.2	420.2	503.8	618.8	608.7	649.6	471.0	534.7	468.5	24
66	563.5	532.9	446.6	660.1	346.2	167.2	446.9	635.6	530.3	385.7	25
66	402.3	151.8	386.7	485.8	259.7	363.5	194.1	194.3	335.3	527.8	26
66	566.6	545.4	440.9	478.8	575.9	502.0	359.3	521.9	380.7	425.7	27
66	314.2	432.3	284.5	399.1	296.9	226.5	322.6	444.8	453.4	254.8	28
66	226.8	415.9	294.2	414.2	327.6	381.7	443.7	414.7	213.3	380.8	29
66	272.5	379.7	392.1	458.8	353.7	224.2	453.8	450.0	240.9	442.7	30
66	437.6	435.5	410.3	428.5	425.0	263.5	278.1	161.0	117.5	334.4	31
66	319.0	220.6	307.4	396.2	224.3	363.1	250.7	310.6	351.2	333.6	32
66	370.4	120.3	74.4	309.2	262.9	292.6	309.8	254.7	291.8	140.7	33
66	71.1	334.4	211.9	142.3	118.4	334.0	69.2	146.9	68.7	300.1	34
66	341.0	340.0	199.5	147.8	225.1	290.2	227.6	225.7	304.8	335.0	35
66	201.4	334.5	317.5	296.0	128.2	285.7	334.9	323.5	294.4	336.1	36
66	325.7	143.9	338.0	117.5	149.4	68.1	0.0	0.0	0.0	0.0	37
67	191.8	68.4	130.3	79.5	272.1	158.1	84.4	219.0	80.4	177.8	1
67	143.2	186.8	320.9	201.6	72.7	203.6	149.6	296.2	270.0	374.8	2
67	377.3	323.1	318.3	328.4	339.5	269.0	228.5	91.8	370.6	311.4	3
67	366.8	409.2	334.4	415.8	402.3	248.9	399.3	197.2	178.5	158.9	4
67	274.3	433.1	349.3	451.6	227.5	378.0	323.4	412.7	471.0	402.1	5
67	173.9	383.2	293.5	269.0	370.1	402.8	295.7	431.1	321.7	320.4	6
67	356.4	463.1	407.1	211.0	397.4	294.2	183.5	381.6	393.3	355.3	7
67	310.4	279.7	391.8	321.1	360.8	210.4	361.5	510.5	289.3	377.4	8
67	350.4	399.4	361.3	514.3	305.3	565.5	428.8	274.0	603.7	585.1	9
67	482.0	353.5	454.0	431.3	386.5	581.3	360.6	511.2	345.2	383.4	10
67	135.3	491.8	612.4	360.0	287.9	410.8	523.0	698.4	484.4	252.6	11

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67	471.0	699.4	565.5	459.5	602.5	534.0	523.7	547.9	473.7	382.9	12
67	455.9	498.5	149.6	416.8	415.8	743.4	745.4	747.4	636.0	562.6	13
67	753.0	589.4	670.1	495.1	480.0	580.3	762.8	463.3	659.6	532.5	14
67	676.0	657.6	537.5	538.6	533.0	741.3	566.9	776.1	777.0	625.5	15
67	766.8	765.4	600.5	510.0	741.3	597.8	492.0	558.1	709.5	402.1	16
67	577.0	586.4	750.5	785.4	741.8	567.5	673.6	685.0	360.8	367.5	17
67	321.7	394.8	601.5	603.1	548.3	619.0	206.3	771.0	600.0	488.2	18
67	701.4	601.1	654.0	660.5	676.2	621.4	409.2	550.9	461.0	305.4	19
67	452.8	390.7	486.2	154.5	556.7	438.2	651.2	495.1	624.9	423.3	20
67	521.9	357.7	696.1	658.2	739.5	706.5	685.1	548.6	750.8	673.2	21
67	149.4	264.7	299.1	542.1	568.0	524.0	481.2	456.1	563.8	179.4	22
67	433.6	549.3	497.5	511.1	699.6	541.7	346.7	463.5	482.9	653.4	23
67	617.9	240.3	533.6	462.1	421.4	619.9	607.1	326.9	561.3	603.4	24
67	499.5	524.4	409.8	490.0	656.7	282.1	475.8	467.2	445.8	518.4	25
67	366.9	550.8	416.6	580.6	620.8	222.6	274.3	334.4	557.4	425.1	26
67	511.1	481.9	231.4	351.1	428.7	498.5	488.5	513.6	278.9	310.5	27
67	398.7	515.0	430.9	312.5	488.4	414.1	273.0	480.4	479.7	407.9	28
67	273.6	375.4	388.9	435.0	349.3	248.2	492.6	458.6	435.9	354.0	29
67	415.9	472.9	427.7	409.5	366.1	357.2	417.4	332.4	89.6	88.5	30
67	97.7	149.2	148.3	218.4	111.9	295.1	299.2	406.2	307.7	309.2	31
67	309.6	358.0	164.1	105.4	281.4	317.2	154.0	370.1	382.2	379.6	32
67	120.0	74.9	187.6	243.1	121.1	315.7	72.6	72.2	216.8	93.7	33
67	101.7	126.5	177.1	281.7	348.7	337.6	285.8	160.9	127.1	179.9	34
67	197.7	68.0	193.7	338.3	337.5	336.9	336.3	335.7	335.3	251.0	35
67	76.2	66.9	222.5	162.6	334.5	170.8	67.0	269.9	141.4	85.2	36
67	67.3	304.2	234.2	306.0	331.3	68.1	0.0	0.0	0.0	0.0	37
68	193.8	142.2	102.7	111.5	190.3	94.3	348.7	87.9	152.4	172.1	1
68	355.4	240.4	71.8	109.5	86.1	365.4	298.1	202.8	93.6	165.2	2
68	227.2	344.6	382.5	175.7	388.0	306.7	121.9	105.2	339.2	394.3	3
68	110.4	92.0	412.5	308.0	319.4	412.6	186.8	429.6	183.6	356.6	4
68	88.1	291.1	264.0	307.0	397.3	302.8	227.9	422.3	94.2	268.5	5
68	95.8	127.4	235.1	451.0	327.4	232.6	100.7	195.8	321.3	441.2	6
68	328.1	315.1	202.9	157.2	444.5	171.3	232.4	228.7	374.6	513.5	7
68	561.9	499.2	253.1	465.9	433.0	582.7	442.3	253.3	175.5	119.8	8
68	120.6	212.1	297.3	408.4	491.0	291.6	125.3	126.1	376.8	208.5	9
68	505.1	253.2	172.4	600.2	615.1	272.9	283.2	305.3	611.3	542.9	10
68	460.2	429.8	526.2	204.5	155.4	299.0	500.5	240.3	204.2	314.0	11
68	419.4	704.1	624.0	715.2	518.9	643.1	687.0	648.0	622.4	429.1	12
68	709.4	697.5	323.3	509.9	421.4	539.9	484.3	747.4	701.3	175.2	13
68	459.4	754.7	632.2	565.1	759.7	555.8	381.0	439.8	520.3	411.6	14
68	463.7	210.3	639.1	621.5	639.4	746.8	679.0	774.8	625.8	718.4	15
68	764.5	664.5	545.5	576.6	516.6	427.2	481.5	586.6	691.1	518.1	16
68	652.2	745.8	327.3	449.9	621.1	494.7	648.1	650.2	612.0	657.0	17
68	596.2	625.7	501.5	427.5	441.9	729.2	539.8	488.8	446.0	432.7	18
68	202.8	472.6	465.1	645.7	634.8	633.3	701.9	519.3	397.7	196.2	19
68	591.7	525.6	356.8	371.9	542.7	744.8	579.8	478.6	359.4	478.5	20
68	642.8	723.1	435.0	714.6	757.5	460.1	565.7	670.1	689.3	569.1	21
68	550.8	203.5	660.5	699.7	739.3	587.0	400.3	506.5	438.9	469.3	22
68	416.1	488.2	542.9	439.9	338.9	476.7	395.4	329.8	522.8	465.8	23
68	285.2	265.6	617.6	569.5	429.3	573.2	577.8	466.3	649.3	372.1	24
68	469.1	663.4	663.4	534.0	296.0	424.4	260.7	454.3	484.6	208.6	25
68	605.3	359.9	226.4	265.8	532.5	422.8	376.0	601.0	439.9	446.8	26
68	400.9	265.8	215.6	168.0	522.5	361.9	495.1	394.7	244.1	244.3	27
68	165.1	168.4	395.6	444.9	108.3	468.1	491.1	286.8	277.8	104.2	28
68	103.4	436.8	462.4	122.2	278.7	171.7	329.3	390.0	269.6	153.6	29
68	476.8	322.9	398.4	373.6	368.4	326.4	211.4	305.5	110.2	213.3	30
68	132.1	416.4	431.9	283.6	223.3	318.1	362.6	415.0	411.7	337.0	31
68	234.6	336.2	304.8	339.5	275.2	264.0	282.3	182.1	218.4	366.0	32
68	228.4	131.0	243.0	295.8	361.0	267.5	363.2	361.1	140.2	249.8	33
68	180.3	117.5	187.6	247.6	348.7	286.2	200.5	95.9	131.2	113.1	34
68	341.0	240.6	68.9	67.7	294.4	67.4	194.7	203.3	321.7	267.1	35
68	80.8	66.9	246.8	334.4	215.5	262.2	178.7	94.8	301.4	336.1	36
68	336.6	337.3	201.8	168.4	160.9	340.7	0.0	0.0	0.0	0.0	37

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69	341.0	206.3	204.3	215.7	110.5	347.2	348.7	350.2	82.1	86.8	1
69	280.5	357.2	357.2	361.2	322.1	207.8	234.0	190.8	251.1	250.6	2
69	173.0	379.9	278.2	385.2	241.6	298.1	151.1	260.8	196.9	279.5	3
69	244.7	380.6	360.9	276.6	419.2	84.5	274.5	301.9	433.1	349.7	4
69	334.0	355.9	447.8	154.8	255.7	191.6	304.8	301.2	379.8	327.4	5
69	440.1	137.2	333.0	219.8	319.1	243.8	503.4	401.4	212.0	381.9	6
69	400.6	467.0	380.3	512.2	518.2	306.0	109.0	361.5	380.9	406.3	7
69	224.4	349.9	224.4	313.8	462.3	391.5	566.2	474.5	562.5	598.9	8
69	387.4	606.9	579.0	590.4	405.2	568.2	550.8	520.2	522.2	293.6	9
69	221.9	507.5	558.1	256.6	277.4	469.9	370.9	466.0	638.1	604.6	10
69	154.5	383.5	424.5	665.0	583.4	605.6	593.2	697.5	453.2	388.5	11
69	414.4	708.1	605.4	612.6	484.4	608.9	546.8	475.6	145.6	375.2	12
69	631.0	662.4	701.6	661.2	595.2	590.9	550.2	401.3	749.3	423.6	13
69	398.3	504.0	523.9	352.0	466.3	580.2	762.8	462.2	638.1	567.1	14
69	661.5	727.3	506.3	457.9	648.5	709.7	540.9	769.2	723.8	620.4	15
69	471.7	527.1	591.8	683.5	648.9	656.5	706.6	667.6	575.6	784.2	16
69	574.5	461.7	513.2	703.3	738.4	678.4	667.0	409.6	625.7	496.7	17
69	407.5	476.9	520.3	653.4	671.0	690.2	631.0	652.7	569.2	615.0	18
69	614.2	570.9	766.0	633.9	660.8	592.7	436.5	371.7	571.7	677.0	19
69	541.5	555.1	420.0	456.1	349.7	582.2	506.2	642.1	284.7	675.6	20
69	537.5	200.6	614.2	420.9	481.5	669.7	465.1	623.5	597.8	582.2	21
69	610.8	652.9	538.6	447.2	620.1	618.4	646.8	432.4	495.7	728.4	22
69	632.8	312.2	600.4	588.9	647.3	337.2	562.4	608.3	338.4	311.4	23
69	186.6	248.2	475.6	586.4	468.7	412.5	447.0	597.6	431.8	439.5	24
69	575.5	170.3	239.3	621.9	133.2	311.5	628.6	370.7	324.3	475.5	25
69	517.5	435.6	353.8	388.4	414.7	378.9	485.7	291.6	396.7	359.3	26
69	393.3	462.5	519.3	492.4	304.8	309.8	305.0	312.8	268.8	448.0	27
69	316.6	463.5	487.5	510.1	299.2	419.5	392.6	529.2	328.5	271.6	28
69	446.9	512.8	303.6	504.7	387.5	337.7	98.5	218.7	332.9	350.1	29
69	349.9	472.9	389.0	429.0	361.3	377.0	346.7	328.4	423.1	375.6	30
69	239.9	259.7	319.8	428.5	425.0	421.6	388.0	332.3	244.1	408.5	31
69	315.2	200.9	399.2	396.2	306.8	390.4	300.5	274.3	382.2	254.3	32
69	272.0	374.6	361.8	291.7	367.5	94.2	255.9	264.2	233.3	212.4	33
69	141.1	129.2	91.6	87.3	291.9	268.2	213.7	142.2	214.8	239.4	34
69	277.3	270.7	227.3	69.9	274.8	331.2	336.3	261.7	188.0	67.0	35
69	251.8	84.3	66.9	316.7	140.1	66.9	67.0	180.7	301.9	292.7	36
69	336.6	337.3	84.1	67.8	268.7	340.7	0.0	0.0	0.0	0.0	37
70	308.8	259.8	121.3	177.5	299.5	346.5	98.1	350.2	274.2	353.6	1
70	355.4	224.6	99.2	168.0	363.3	324.4	362.9	219.1	105.8	118.6	2
70	263.1	175.8	200.3	92.8	178.8	373.4	226.5	224.3	88.4	295.3	3
70	234.6	315.5	144.6	248.4	133.0	166.8	141.0	401.3	355.1	285.9	4
70	262.9	322.5	348.4	237.4	197.8	249.4	178.3	399.8	437.1	167.7	5
70	287.0	350.3	97.4	415.9	342.6	411.8	356.8	407.4	423.4	515.9	6
70	489.7	104.8	144.9	106.5	322.7	318.3	323.9	391.2	447.5	309.9	7
70	410.6	344.6	418.0	377.2	536.6	430.1	250.8	590.8	594.9	573.9	8
70	583.1	212.8	263.4	574.0	344.0	358.3	405.8	361.4	540.3	209.1	9
70	378.7	408.8	614.4	465.3	509.6	490.9	524.6	486.6	363.6	487.9	10
70	604.5	327.8	462.3	512.0	333.6	666.7	471.4	513.9	479.4	414.3	11
70	499.6	565.4	524.4	533.1	298.6	360.6	369.5	356.5	382.9	523.7	12
70	375.1	530.5	362.1	490.1	569.7	595.8	717.2	548.5	529.5	356.5	13
70	427.6	715.4	710.8	660.1	515.4	669.1	570.0	646.7	618.2	757.6	14
70	611.9	718.0	748.6	631.8	680.3	528.9	515.0	517.4	777.0	721.9	15
70	571.0	408.4	394.7	414.8	270.4	449.9	500.7	522.3	563.5	156.8	16
70	584.1	629.9	638.0	313.4	656.3	745.8	756.8	785.9	785.9	785.9	17
70	723.0	641.5	551.8	387.4	674.2	771.9	339.5	544.5	559.9	783.3	18
70	633.9	518.0	630.4	281.7	563.3	517.8	606.5	599.0	659.9	541.7	19
70	538.7	555.0	625.8	624.1	704.8	770.0	273.0	560.5	479.8	478.1	20
70	232.3	296.2	554.4	730.4	700.5	688.7	446.8	502.4	609.0	510.0	21
70	431.3	439.8	458.1	438.3	517.3	737.2	566.2	399.5	503.6	418.6	22
70	406.6	629.0	319.1	194.0	603.5	608.7	283.4	579.7	445.1	529.7	23
70	409.8	492.0	547.7	691.7	472.1	488.9	136.5	302.3	399.6	623.4	24
70	134.0	662.0	368.0	625.4	656.7	653.2	504.2	486.7	231.6	163.3	25
70	240.1	515.6	521.3	575.2	248.1	617.0	572.0	534.2	519.0	452.1	26

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70	393.3	528.7	502.9	585.9	348.5	578.0	297.1	422.7	447.3	368.5	27
70	266.8	120.2	257.5	291.7	294.3	360.2	328.7	529.2	215.5	285.2	28
70	355.1	423.2	412.7	504.7	500.7	280.5	143.7	156.9	304.8	219.6	29
70	433.4	472.9	403.5	93.0	231.6	347.4	276.1	191.1	446.3	442.7	30
70	428.6	300.0	335.3	406.5	258.9	238.2	263.8	103.1	408.1	406.2	31
70	405.3	316.9	276.1	363.6	196.4	287.3	282.7	372.9	347.5	156.8	32
70	377.0	339.1	249.8	223.5	239.4	365.3	203.2	161.0	350.8	357.2	33
70	355.3	353.5	255.4	209.2	348.7	195.9	275.6	203.0	262.6	103.6	34
70	341.0	186.9	301.1	119.7	279.6	336.9	336.3	325.4	148.8	259.1	35
70	248.9	295.1	334.4	132.0	111.4	292.5	297.0	67.0	72.2	103.3	36
70	84.0	337.3	253.8	305.1	177.1	340.7	0.0	0.0	0.0	0.0	37
71	214.7	247.0	343.2	302.2	113.8	286.9	93.3	119.8	70.4	200.1	1
71	135.2	357.2	350.4	252.5	306.2	73.1	367.7	164.6	352.8	100.3	2
71	77.0	379.9	187.3	98.4	358.1	390.9	393.8	187.3	315.6	402.9	3
71	314.6	351.9	375.0	336.6	378.9	422.6	426.0	118.2	391.7	317.4	4
71	206.0	368.8	89.6	263.0	239.9	222.1	341.8	283.1	94.2	129.1	5
71	195.8	419.8	315.6	352.9	129.8	296.4	419.6	507.5	434.4	410.6	6
71	395.7	278.1	363.7	532.6	456.0	384.5	343.8	341.3	323.3	557.8	7
71	241.1	388.7	116.0	394.4	290.7	257.3	207.5	325.3	119.0	193.6	8
71	581.5	330.5	436.3	367.7	281.6	446.8	380.2	126.1	249.4	575.7	9
71	496.0	438.3	648.9	645.8	483.8	256.1	278.0	133.3	288.6	538.3	10
71	215.5	566.0	659.6	546.8	440.4	535.7	474.4	356.9	588.6	601.9	11
71	621.4	198.6	458.4	416.8	220.7	381.0	239.1	402.0	727.9	471.5	12
71	609.6	492.8	645.3	739.2	741.3	508.1	626.5	643.0	515.0	457.5	13
71	521.7	323.5	680.9	454.6	520.7	535.1	632.8	553.5	477.8	561.5	14
71	249.1	635.8	668.5	771.9	773.1	653.4	589.2	333.2	396.5	575.8	15
71	563.8	723.2	656.7	592.0	590.6	647.2	710.0	729.2	344.3	505.8	16
71	360.8	176.9	276.6	744.4	731.2	201.0	650.4	785.9	482.8	628.7	17
71	638.2	538.0	295.0	300.1	461.1	471.8	504.1	784.2	452.7	592.1	18
71	326.8	420.8	749.7	350.0	473.1	580.5	654.0	778.1	755.8	616.4	19
71	647.0	774.4	398.1	576.7	436.1	241.4	426.9	528.8	526.9	719.4	20
71	454.1	600.7	533.8	587.1	692.3	708.6	663.1	621.6	609.2	562.3	21
71	692.7	542.9	743.3	741.3	716.4	612.5	588.9	465.5	584.4	728.4	22
71	470.6	144.7	232.3	474.1	614.8	603.4	505.9	707.5	613.4	205.8	23
71	279.0	328.7	694.6	674.3	520.1	564.3	452.2	502.9	504.1	389.4	24
71	475.5	310.0	516.7	507.4	629.4	649.2	370.2	342.1	459.7	127.8	25
71	435.9	514.0	562.0	407.8	620.8	430.7	534.4	411.6	605.6	601.7	26
71	561.0	482.0	428.4	564.5	582.0	373.9	474.0	205.7	460.7	375.6	27
71	504.8	407.4	306.5	451.6	462.6	474.7	448.2	470.5	430.2	413.2	28
71	362.8	234.8	489.0	302.1	258.1	496.6	492.6	384.7	441.1	287.2	29
71	412.0	111.1	367.4	386.5	402.0	314.5	257.6	354.3	415.9	349.0	30
71	335.2	390.9	431.9	330.6	283.1	180.1	83.7	415.0	362.5	317.0	31
71	245.7	170.5	280.1	239.2	353.0	262.2	374.3	77.0	152.6	223.7	32
71	311.0	254.5	372.1	202.8	188.8	241.9	289.2	344.3	245.5	245.2	33
71	210.0	199.6	346.7	120.1	348.7	276.9	340.0	175.0	266.0	218.0	34
71	338.7	158.0	96.8	338.3	211.7	67.4	85.2	199.7	322.9	335.0	35
71	150.0	251.2	199.2	216.3	334.5	334.6	313.0	182.2	304.3	133.9	36
71	336.6	111.3	135.5	338.8	67.9	340.7	0.0	0.0	0.0	0.0	37
72	224.6	276.8	173.7	213.1	345.8	293.0	246.3	223.3	153.1	194.8	1
72	98.9	71.4	89.6	124.0	188.0	365.4	367.7	74.0	208.0	111.9	2
72	242.1	283.7	352.7	359.5	272.5	78.2	346.0	118.2	104.7	390.1	3
72	406.0	194.6	412.5	415.8	419.2	422.6	365.1	429.6	361.8	340.0	4
72	354.7	381.7	447.8	210.9	452.1	285.5	198.6	381.3	205.2	145.0	5
72	137.4	96.6	256.6	432.9	303.4	290.6	100.7	389.3	390.8	475.1	6
72	461.2	220.1	413.8	285.7	144.0	529.6	437.9	447.8	243.2	528.8	7
72	212.5	302.7	287.0	485.8	421.6	327.9	258.9	396.3	119.0	513.7	8
72	581.4	322.7	159.8	303.5	194.1	411.9	198.7	428.8	337.7	585.5	9
72	277.2	215.3	444.7	505.8	463.0	351.3	371.7	437.4	471.1	320.7	10
72	676.5	479.1	530.9	637.4	623.7	364.2	581.3	479.0	474.8	463.5	11
72	333.0	533.3	492.8	510.3	562.0	518.7	263.7	307.6	451.1	514.0	12
72	492.8	498.5	708.4	456.0	455.3	324.6	712.2	549.6	558.8	604.5	13
72	753.0	708.6	605.1	344.1	665.9	631.9	530.8	539.9	643.4	626.0	14
72	551.8	769.6	561.8	663.4	591.0	597.0	558.0	693.9	627.4	671.3	15

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72	580.2	564.7	476.4	587.0	629.1	580.4	654.5	637.5	705.2	547.8	16
72	759.3	572.4	308.3	562.9	517.8	661.7	559.8	373.7	298.6	377.9	17
72	474.5	551.3	543.5	492.4	555.1	646.0	470.8	507.7	562.0	690.4	18
72	586.2	603.9	739.4	499.9	618.2	522.7	676.8	571.3	695.1	635.9	19
72	653.0	577.8	643.5	679.1	672.4	685.3	717.7	403.0	766.3	519.9	20
72	657.7	534.3	546.2	705.6	757.5	522.6	753.9	493.8	339.1	496.5	21
72	327.6	581.2	743.3	212.1	404.7	622.6	624.1	272.5	326.9	502.3	22
72	349.4	424.2	241.7	528.8	509.2	333.2	318.9	638.5	665.0	683.6	23
72	509.7	500.9	557.4	609.4	570.4	597.6	271.8	554.6	403.1	552.7	24
72	314.0	467.2	557.6	556.2	492.4	579.5	629.7	471.4	642.7	600.5	25
72	578.5	593.1	415.2	351.1	489.7	504.6	206.9	535.8	368.7	136.2	26
72	246.8	439.9	589.9	585.9	433.9	468.6	491.7	428.4	246.2	112.4	27
72	231.6	377.5	385.7	469.1	471.2	409.0	278.0	321.8	440.2	397.9	28
72	473.2	395.1	243.0	395.0	147.9	267.5	414.9	396.5	342.5	480.7	29
72	157.5	362.4	93.8	147.1	417.6	93.0	213.2	450.0	446.3	442.7	30
72	381.7	251.6	359.8	305.0	425.0	332.6	227.7	415.0	147.6	194.5	31
72	344.5	289.9	313.0	349.9	293.0	373.7	279.6	366.9	382.2	360.8	32
72	252.2	186.8	74.4	291.9	214.0	365.3	219.1	352.4	359.1	265.7	33
72	355.3	353.5	351.8	350.2	348.7	336.7	122.7	344.5	149.2	342.1	34
72	324.7	340.0	339.1	258.0	245.5	336.9	186.4	67.1	203.9	288.3	35
72	304.4	334.5	334.4	161.1	324.8	302.4	168.9	162.2	182.3	251.9	36
72	305.2	67.5	107.4	304.6	339.2	264.2	0.0	0.0	0.0	0.0	37
73	283.4	342.1	79.9	107.1	97.4	69.4	261.9	350.2	351.9	236.0	1
73	355.4	349.7	359.2	180.9	72.7	182.4	294.2	370.0	74.5	75.0	2
73	353.7	379.9	382.5	225.9	339.8	369.2	287.5	343.3	396.8	387.6	3
73	295.1	302.2	412.5	200.3	113.2	376.1	329.0	359.5	364.4	183.0	4
73	231.5	377.8	400.7	95.4	123.7	303.8	135.2	144.4	405.9	353.7	5
73	129.7	364.4	427.8	255.4	157.8	373.3	287.7	344.8	358.0	308.5	6
73	366.8	163.3	482.1	405.1	304.4	209.1	359.1	170.5	477.2	217.7	7
73	331.9	224.3	313.4	171.7	252.0	398.4	356.7	161.0	470.0	384.5	8
73	603.0	550.7	610.9	433.8	505.6	367.1	626.5	630.3	430.9	578.0	9
73	615.6	596.5	345.2	652.5	367.3	545.2	451.9	478.4	313.4	368.3	10
73	354.2	679.8	345.6	172.7	259.6	506.7	562.6	511.6	530.5	665.5	11
73	707.0	686.1	482.9	347.2	577.6	664.2	638.0	522.6	702.1	684.2	12
73	445.6	499.9	311.0	570.0	707.8	627.2	609.2	527.8	566.6	625.7	13
73	616.9	591.8	537.8	556.6	172.6	621.4	482.6	660.5	655.8	614.6	14
73	547.5	601.3	495.6	559.2	238.2	379.8	517.0	613.0	745.3	614.2	15
73	281.3	629.5	411.5	664.3	369.5	669.6	715.2	633.5	608.1	500.4	16
73	533.9	599.0	672.3	709.6	730.9	487.0	570.0	375.5	553.6	713.9	17
73	552.4	272.6	600.6	418.6	525.4	646.1	630.3	640.7	783.7	560.7	18
73	661.8	413.8	200.0	380.0	732.1	710.2	526.9	393.5	676.6	348.3	19
73	313.6	354.5	308.5	715.8	570.6	757.5	748.9	517.3	501.5	621.0	20
73	517.8	443.1	652.4	718.5	647.3	529.6	531.7	353.4	406.3	568.9	21
73	310.0	585.3	558.9	548.5	437.5	291.4	616.7	550.0	511.5	710.0	22
73	726.1	365.6	335.8	573.6	419.3	619.8	451.3	358.8	652.5	684.1	23
73	455.2	652.9	633.6	455.6	554.1	274.7	314.0	604.5	422.4	523.8	24
73	315.6	490.1	533.5	660.1	656.7	542.5	374.3	513.5	572.1	452.9	25
73	484.6	364.5	178.6	529.1	513.9	358.9	417.4	121.9	261.7	451.2	26
73	502.5	593.9	554.9	436.8	273.6	562.4	481.4	300.8	522.1	384.1	27
73	539.8	308.2	343.9	374.2	455.8	317.5	279.4	377.6	319.8	138.8	28
73	227.9	330.9	365.9	407.9	451.1	496.6	492.6	389.1	357.7	226.0	29
73	476.8	472.9	363.3	465.1	208.9	242.5	284.6	450.0	375.3	437.6	30
73	421.6	357.9	374.7	380.9	387.4	400.9	418.3	362.9	357.6	315.8	31
73	296.2	352.2	183.9	236.3	263.5	90.0	249.5	384.9	346.1	239.8	32
73	354.6	221.9	182.6	327.5	285.1	352.0	209.8	328.9	151.1	105.1	33
73	170.8	353.5	260.9	305.9	309.6	274.8	197.7	119.4	68.7	342.1	34
73	341.0	340.0	265.8	234.3	304.0	255.2	308.7	262.7	335.3	332.0	35
73	201.8	153.5	82.6	276.1	79.7	132.8	238.1	311.1	324.4	201.4	36
73	272.3	85.4	318.6	324.9	262.5	264.2	0.0	0.0	0.0	0.0	37
74	198.6	328.5	315.6	344.5	345.8	347.2	73.1	260.9	292.7	301.7	1
74	267.8	357.2	264.6	228.2	252.0	365.4	174.0	217.5	172.5	190.2	2
74	75.5	254.5	76.5	330.6	123.2	242.0	231.8	308.9	337.8	233.2	3
74	270.9	90.6	412.5	415.8	308.8	229.7	253.4	353.8	195.4	183.7	4

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74	336.9	429.8	399.2	451.6	284.0	220.1	92.6	390.9	290.6	104.0	5
74	372.2	238.4	407.9	491.1	180.7	437.8	219.3	344.3	438.9	370.5	6
74	405.2	441.5	496.6	532.6	526.9	451.2	386.4	430.4	431.9	445.7	7
74	251.8	215.1	506.0	470.1	505.8	133.3	117.4	148.9	426.1	528.3	8
74	478.6	544.3	610.9	451.8	391.9	523.1	460.6	230.4	369.4	470.3	9
74	292.2	367.2	367.3	508.7	507.1	293.3	465.3	655.2	650.1	421.5	10
74	474.7	344.2	358.4	373.9	596.4	258.3	565.1	596.6	618.2	451.6	11
74	522.8	541.1	712.5	685.6	372.2	615.3	723.0	481.3	154.3	580.7	12
74	662.7	568.7	719.7	441.4	578.5	360.8	390.5	497.1	453.2	751.2	13
74	520.1	150.9	268.7	353.4	302.1	635.3	635.5	764.2	757.5	499.0	14
74	604.6	546.8	580.4	679.3	659.9	705.9	722.6	776.1	569.2	512.2	15
74	572.7	552.6	603.9	156.2	448.3	481.1	380.5	323.8	612.0	588.2	16
74	376.6	583.2	174.2	652.6	590.8	597.2	652.5	575.7	615.5	568.9	17
74	582.3	711.3	785.6	785.4	617.7	667.5	293.5	644.4	757.0	705.8	18
74	728.6	536.1	417.3	606.9	671.5	669.2	556.1	694.2	632.2	609.6	19
74	547.2	438.3	529.2	708.3	527.7	552.6	659.3	687.1	513.0	653.2	20
74	490.8	566.7	604.9	371.0	358.7	530.8	477.6	500.5	414.5	315.7	21
74	545.0	676.6	743.3	549.0	321.5	259.0	147.0	632.5	323.8	626.8	22
74	615.5	478.3	471.4	686.6	640.7	603.2	513.0	483.2	555.4	617.4	23
74	601.0	540.5	499.3	138.3	540.4	459.5	294.9	607.6	535.7	657.2	24
74	441.2	373.0	241.6	428.1	460.5	485.9	279.5	552.4	559.4	496.1	25
74	523.9	409.8	231.7	392.5	469.0	617.0	427.0	368.6	380.6	262.2	26
74	366.1	375.6	518.5	394.3	345.2	497.4	368.2	175.9	465.0	352.5	27
74	557.8	486.0	508.5	185.4	108.3	537.3	533.2	529.2	400.8	194.2	28
74	495.3	350.9	390.3	381.9	335.2	463.2	363.3	466.1	354.8	96.1	29
74	293.7	326.3	252.2	379.4	446.8	330.7	90.8	191.0	332.1	317.5	30
74	405.4	230.1	230.0	370.4	424.5	330.7	342.6	198.4	215.8	408.5	31
74	405.3	374.4	371.2	228.2	343.2	262.1	281.6	294.3	316.4	208.4	32
74	180.8	193.9	181.6	315.1	367.5	337.6	252.9	329.2	150.1	269.6	33
74	245.4	239.0	70.4	81.5	348.7	347.2	315.1	344.5	279.1	68.4	34
74	287.7	123.9	286.1	205.2	68.7	336.9	277.3	335.7	335.3	134.3	35
74	66.9	283.2	334.4	200.7	247.5	236.7	210.5	297.7	67.1	278.3	36
74	325.3	264.9	236.2	101.1	184.0	264.2	0.0	0.0	0.0	0.0	37
75	341.0	68.4	68.6	284.9	241.5	224.2	191.1	194.0	197.9	259.9	1
75	71.1	98.3	71.8	107.7	108.6	365.4	240.1	285.9	372.3	271.8	2
75	195.9	203.4	361.7	85.1	98.7	217.7	182.4	381.8	184.7	365.9	3
75	185.3	409.2	268.4	399.6	176.9	170.0	356.6	429.6	354.5	229.9	4
75	209.5	239.4	360.2	445.3	244.3	255.7	92.6	93.4	94.2	129.1	5
75	141.4	344.8	125.9	98.2	174.0	105.0	355.7	392.2	494.5	428.6	6
75	407.4	297.4	246.3	350.3	425.0	346.0	375.4	289.3	355.6	333.4	7
75	402.8	417.6	416.0	389.9	324.1	533.7	586.8	417.1	515.0	598.9	8
75	417.4	334.1	122.2	316.7	264.7	603.2	515.2	433.3	336.1	340.8	9
75	284.5	500.2	491.5	278.5	401.4	455.2	545.1	348.6	573.0	593.0	10
75	676.5	383.1	304.1	306.7	418.4	590.8	643.1	357.5	328.3	317.9	11
75	238.3	238.1	472.6	715.2	493.2	532.7	433.1	354.5	568.1	442.3	12
75	232.3	449.4	502.3	610.8	594.2	743.4	578.3	506.6	749.3	511.9	13
75	500.8	635.9	610.1	467.6	151.9	152.3	648.4	585.3	658.4	767.0	14
75	670.2	728.3	412.9	601.6	559.0	489.2	454.2	609.7	586.2	723.7	15
75	592.4	640.1	458.8	734.4	596.0	637.1	587.4	670.3	783.7	607.9	16
75	760.2	655.2	461.0	482.4	606.4	157.1	584.6	654.1	698.2	667.0	17
75	555.6	743.3	650.6	694.0	775.6	784.9	631.3	633.4	527.7	483.5	18
75	732.4	742.9	618.1	598.6	559.5	727.6	608.9	322.2	449.0	339.4	19
75	516.7	611.0	594.9	372.0	540.8	586.5	676.5	693.4	500.5	487.0	20
75	649.6	584.3	435.9	230.5	463.0	486.6	649.9	565.2	322.8	284.2	21
75	241.1	560.9	605.3	605.2	581.9	510.8	486.0	529.9	602.8	728.4	22
75	560.3	520.5	463.2	395.3	295.5	362.1	300.5	614.0	580.8	703.1	23
75	700.3	697.5	515.7	541.3	420.2	685.7	682.6	527.1	668.3	134.6	24
75	600.9	647.9	281.7	578.8	180.7	254.6	340.5	229.8	211.6	419.2	25
75	422.6	631.9	511.1	615.3	588.0	262.3	581.5	581.6	404.1	401.6	26
75	323.1	374.9	511.6	410.2	197.3	225.5	515.8	453.5	565.9	357.3	27
75	347.6	356.7	454.7	446.9	353.0	259.0	322.0	529.2	486.7	336.2	28
75	466.5	411.8	463.0	246.7	165.6	146.9	158.2	362.4	309.3	377.9	29
75	273.5	391.0	339.8	465.1	437.3	449.9	235.3	410.3	96.7	147.2	30

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75	417.1	301.1	267.4	268.9	184.7	329.6	276.1	351.8	411.7	236.9	31
75	200.3	332.5	399.2	396.2	197.1	390.4	372.7	270.2	131.2	293.1	32
75	204.6	298.1	338.6	74.0	73.5	158.1	218.5	185.9	99.6	292.2	33
75	227.7	309.2	225.5	265.4	178.0	69.4	69.2	68.9	188.6	287.7	34
75	260.0	271.9	240.6	338.3	337.5	243.3	115.9	335.7	287.3	220.0	35
75	75.5	172.2	216.7	231.7	137.3	334.6	334.9	214.6	81.7	193.7	36
75	336.6	67.5	316.7	258.0	316.6	264.2	0.0	0.0	0.0	0.0	37
76	341.0	342.1	266.5	299.2	345.8	86.1	348.7	213.3	351.9	309.6	1
76	88.3	143.7	200.7	345.2	312.2	230.6	367.7	74.0	276.7	374.3	2
76	293.2	379.9	166.3	297.5	155.8	200.1	393.8	206.6	399.8	310.4	3
76	364.0	409.2	403.7	379.7	263.6	389.3	85.2	126.8	119.6	91.3	4
76	146.6	217.6	371.9	451.6	227.7	448.2	397.5	445.4	336.9	391.5	5
76	95.8	96.6	344.6	228.2	325.3	370.2	474.7	507.5	340.2	186.8	6
76	381.0	388.5	347.4	498.5	398.6	429.2	361.1	229.0	252.3	419.3	7
76	195.8	253.8	273.8	292.4	335.6	384.5	586.8	465.3	277.5	461.3	8
76	416.7	541.2	485.1	444.0	388.4	383.4	356.2	427.6	409.5	474.6	9
76	425.3	608.2	496.3	518.4	617.1	451.7	417.3	559.5	405.3	573.6	10
76	351.6	259.6	537.3	439.5	436.7	354.0	603.2	331.2	545.5	306.7	11
76	416.7	508.8	513.6	607.2	571.6	294.1	296.5	588.1	509.8	716.8	12
76	529.1	734.8	576.6	656.0	729.5	709.4	504.0	747.4	579.8	449.6	13
76	491.2	742.0	665.3	699.8	566.0	586.2	539.1	518.0	572.8	586.3	14
76	558.7	611.5	571.9	414.4	490.9	388.7	650.6	553.9	698.6	777.9	15
76	340.3	554.7	334.8	538.6	298.4	532.5	330.0	697.2	418.0	632.7	16
76	629.3	647.9	651.0	758.5	678.4	665.5	494.6	330.2	593.5	498.8	17
76	397.5	620.1	722.2	624.1	404.8	386.5	298.0	461.0	631.1	593.9	18
76	524.3	663.7	668.8	646.4	669.3	516.8	597.2	561.7	635.3	638.0	19
76	575.7	688.5	703.0	689.6	689.4	631.0	252.2	497.1	488.6	712.7	20
76	611.6	751.7	579.6	263.3	454.3	372.8	361.6	719.4	638.2	528.1	21
76	663.8	712.5	743.3	482.3	643.1	737.2	608.0	375.0	700.8	502.0	22
76	621.9	527.6	697.1	718.8	651.1	713.8	711.2	566.7	145.1	442.0	23
76	232.2	362.1	522.5	502.2	433.1	191.1	428.7	313.1	371.6	366.8	24
76	134.0	288.2	346.6	514.9	458.0	130.6	225.2	313.7	369.5	356.1	25
76	635.6	126.9	300.3	591.5	324.2	369.1	521.4	418.6	358.0	415.1	26
76	597.8	593.9	503.8	585.9	478.2	578.0	525.5	230.9	328.8	374.8	27
76	261.2	528.7	287.6	258.9	479.7	388.0	330.5	359.7	515.1	450.2	28
76	456.6	479.4	362.4	311.1	500.7	317.1	398.6	269.8	408.7	274.7	29
76	275.7	145.0	298.4	220.5	341.5	270.0	377.4	249.7	405.4	426.6	30
76	224.9	382.9	340.1	366.8	215.9	84.3	260.1	156.7	202.7	366.4	31
76	253.6	220.1	399.2	194.0	393.3	311.9	262.4	358.8	382.2	188.8	32
76	95.4	332.0	111.5	333.2	272.7	362.8	75.6	72.2	243.4	341.2	33
76	164.3	329.0	341.9	261.8	258.7	281.1	328.4	223.3	283.0	192.6	34
76	265.6	156.2	223.3	338.3	114.7	67.4	179.3	223.3	273.0	335.0	35
76	334.7	334.5	257.3	117.9	139.5	252.2	84.3	335.2	67.1	205.4	36
76	277.5	126.5	214.5	299.7	183.4	237.5	0.0	0.0	0.0	0.0	37
77	130.5	251.2	253.5	329.2	69.2	69.4	274.1	263.2	351.9	251.9	1
77	280.5	281.6	127.8	179.7	72.7	191.9	189.9	243.6	178.5	374.8	2
77	308.1	379.9	382.5	100.1	219.3	273.5	204.7	381.3	359.6	235.5	3
77	335.5	295.8	129.2	83.2	202.2	190.7	257.1	169.3	210.1	436.7	4
77	361.5	353.8	215.6	274.1	372.8	144.6	259.6	159.8	94.2	183.4	5
77	270.5	96.6	310.4	318.3	495.2	218.6	262.1	416.2	418.8	497.4	6
77	374.0	303.5	168.0	327.1	501.5	514.4	365.1	390.3	534.9	474.7	7
77	432.0	239.2	375.6	375.5	442.7	431.3	368.9	461.4	475.0	500.3	8
77	465.3	599.8	610.9	435.2	370.8	267.4	389.4	315.2	383.4	526.0	9
77	478.0	615.1	644.4	514.3	231.4	385.4	383.9	547.4	417.2	618.3	10
77	528.5	334.9	581.6	594.2	595.5	443.8	454.0	341.6	677.3	636.9	11
77	356.1	629.1	537.6	560.7	323.8	547.2	505.9	404.9	643.2	502.6	12
77	544.2	563.1	421.6	708.9	681.3	468.8	469.1	369.9	748.5	683.2	13
77	676.7	512.7	332.2	589.0	714.5	353.8	371.7	619.0	530.4	598.2	14
77	641.0	726.3	418.5	471.1	470.1	672.2	598.6	520.9	451.0	598.6	15
77	489.9	325.1	433.7	630.1	611.1	617.6	156.6	531.0	529.2	542.7	16
77	510.3	157.0	476.1	627.1	636.4	675.6	714.1	631.0	573.3	614.4	17
77	607.4	479.1	688.9	647.8	533.9	702.1	292.0	647.8	663.9	662.8	18
77	683.0	678.0	174.9	571.8	628.3	457.8	338.7	710.7	554.6	297.7	19

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77	579.0	319.3	283.0	431.8	154.2	631.7	559.0	534.2	393.7	720.5	20
77	763.5	552.8	760.6	623.1	644.5	395.9	551.0	455.1	750.8	332.0	21
77	149.4	172.4	243.6	574.5	658.0	719.9	656.9	342.6	447.9	547.3	22
77	299.7	575.9	665.4	500.7	494.2	410.8	447.3	480.0	340.3	627.1	23
77	468.2	472.5	543.6	600.7	546.2	202.7	445.5	526.8	477.2	483.7	24
77	424.5	502.6	594.2	513.6	585.0	653.2	288.5	540.9	456.0	503.0	25
77	350.2	405.0	231.3	417.6	512.6	483.0	357.4	419.4	421.1	500.9	26
77	400.6	312.2	502.5	306.8	582.0	490.2	311.9	531.4	505.6	443.0	27
77	480.4	408.0	125.8	452.5	322.6	245.7	431.2	285.9	373.3	420.3	28
77	377.4	337.2	407.7	291.3	388.0	496.6	180.8	181.2	96.9	300.9	29
77	155.3	404.8	93.8	227.5	182.6	191.7	325.5	245.4	300.4	377.2	30
77	107.9	353.9	200.0	279.1	417.9	421.6	418.3	337.4	395.9	408.5	31
77	291.7	220.9	85.2	362.7	211.1	132.7	247.9	323.5	295.0	379.6	32
77	223.5	271.1	284.7	357.7	334.9	365.3	363.2	256.7	212.6	73.6	33
77	258.0	353.5	279.5	320.5	335.7	347.2	69.2	68.9	81.3	321.9	34
77	323.4	270.3	339.1	334.4	337.5	147.8	318.2	335.7	335.3	178.2	35
77	286.0	249.6	334.4	334.4	171.1	315.6	334.9	335.2	275.4	215.5	36
77	169.3	67.5	262.0	212.8	268.1	237.5	0.0	0.0	0.0	0.0	37
78	309.5	285.2	290.4	166.7	217.6	69.4	243.1	275.5	322.5	348.7	1
78	310.5	337.6	359.2	291.2	349.1	330.8	367.7	228.9	327.9	112.5	2
78	199.5	249.5	230.5	385.2	248.9	343.3	207.6	192.2	80.0	221.6	3
78	96.2	241.7	343.8	146.8	419.2	209.5	226.3	299.1	334.2	366.2	4
78	247.2	330.8	349.7	434.7	240.5	399.2	463.1	467.0	461.7	168.9	5
78	404.0	184.0	186.9	299.3	388.0	499.3	483.9	399.4	249.2	412.9	6
78	384.5	203.5	365.6	260.2	450.8	501.4	437.2	380.9	553.6	416.5	7
78	149.0	113.2	261.1	502.4	215.5	490.7	117.4	333.7	377.9	119.8	8
78	314.5	295.8	343.6	185.1	308.8	339.7	472.8	609.0	553.3	386.9	9
78	215.5	351.1	420.2	440.1	451.6	557.9	435.6	372.4	503.4	490.5	10
78	490.4	441.0	561.6	502.6	612.1	692.4	454.8	429.0	269.1	442.0	11
78	441.0	620.9	440.5	528.8	439.2	510.0	426.5	535.9	397.0	413.0	12
78	651.2	147.0	147.4	508.5	551.4	148.7	439.3	363.2	570.6	289.8	13
78	514.7	691.2	711.4	620.3	629.7	595.6	474.2	528.7	526.3	674.6	14
78	496.0	603.7	618.9	618.5	563.7	584.2	317.8	568.5	517.0	621.3	15
78	552.2	581.5	501.4	671.3	704.8	610.5	371.7	517.1	516.5	604.7	16
78	449.3	784.9	669.8	727.0	559.3	355.0	462.1	599.7	345.8	567.2	17
78	490.3	589.8	586.6	599.4	690.6	675.7	784.5	755.1	645.3	461.6	18
78	199.7	271.5	606.5	156.2	669.4	614.0	627.4	727.9	563.5	440.0	19
78	775.4	692.8	525.6	663.3	768.9	659.0	492.7	269.5	448.5	646.7	20
78	152.7	152.4	534.6	456.5	539.4	384.3	633.7	533.6	328.8	421.7	21
78	526.8	348.2	521.3	496.6	539.8	458.1	594.2	732.9	548.3	584.4	22
78	613.3	661.7	609.9	492.7	462.6	635.4	504.2	521.7	648.0	643.7	23
78	590.2	519.6	335.1	294.1	583.0	408.1	431.2	679.5	606.5	673.2	24
78	670.0	623.7	271.6	237.1	594.4	352.6	604.4	602.0	593.9	539.9	25
78	471.2	496.1	628.2	347.2	228.0	399.9	511.2	472.8	422.3	452.4	26
78	526.8	500.7	399.7	378.8	328.6	298.1	541.1	301.0	513.3	296.4	27
78	557.8	182.2	415.4	473.6	387.2	411.9	263.5	105.8	193.9	263.5	28
78	148.5	450.7	508.8	412.3	383.4	245.9	293.0	316.3	308.8	258.2	29
78	290.4	190.9	93.8	360.3	397.0	457.5	453.8	266.3	163.9	300.6	30
78	316.0	331.0	408.2	355.2	330.3	421.6	272.1	83.0	259.4	246.5	31
78	81.1	80.4	192.7	235.6	372.9	371.7	120.1	356.7	221.3	176.4	32
78	219.0	231.9	372.1	150.0	348.5	182.7	363.2	106.2	307.9	279.5	33
78	277.6	107.1	328.8	350.2	289.7	218.2	156.6	344.5	175.5	342.1	34
78	150.1	311.2	90.5	67.7	337.5	193.8	157.9	277.2	150.5	105.5	35
78	150.9	334.5	93.8	329.9	289.9	269.4	71.8	114.3	214.2	270.6	36
78	229.0	214.2	265.4	283.3	242.2	237.5	0.0	0.0	0.0	0.0	37
79	318.4	76.1	213.5	297.5	345.8	168.2	348.7	350.2	351.9	160.9	1
79	348.1	230.5	212.4	299.3	86.1	365.4	123.9	353.7	162.0	195.9	2
79	100.4	76.0	91.5	77.0	299.9	208.3	78.8	171.6	210.1	80.6	3
79	350.8	333.9	177.5	215.5	287.5	403.0	264.6	344.5	86.6	268.1	4
79	351.0	426.8	89.6	92.0	356.6	263.2	330.9	283.5	316.7	228.7	5
79	273.4	371.3	158.3	361.0	99.0	185.8	424.9	101.5	281.2	384.3	6
79	227.9	147.0	393.4	387.3	183.7	347.6	545.2	351.7	328.9	430.1	7
79	334.6	356.8	570.3	574.4	449.8	449.2	540.9	243.7	351.7	524.5	8

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79	442.0	506.5	527.0	279.2	399.3	489.2	505.7	450.5	496.0	587.4	9
79	337.9	425.7	506.2	559.1	656.0	523.1	646.3	525.3	433.7	514.3	10
79	538.3	524.5	606.5	503.3	585.8	393.2	452.3	612.4	407.4	434.1	11
79	586.1	451.2	573.0	387.8	518.6	483.0	191.4	478.4	369.5	434.1	12
79	321.3	335.3	471.4	305.1	435.1	549.1	674.2	747.4	649.1	645.5	13
79	354.6	500.0	481.6	500.0	633.9	374.6	528.1	400.9	695.3	595.2	14
79	768.3	629.9	346.9	296.7	601.0	774.1	550.9	650.0	570.6	590.5	15
79	454.5	358.4	535.4	579.2	413.1	563.5	606.3	592.5	677.3	759.1	16
79	542.1	379.8	580.9	613.5	536.0	685.1	618.3	608.4	711.1	600.9	17
79	718.6	656.2	674.1	628.6	715.3	434.6	444.9	367.1	603.9	502.8	18
79	686.0	638.6	643.7	732.8	565.7	634.9	656.2	778.1	481.2	549.1	19
79	443.9	385.2	448.2	675.5	602.9	389.9	706.5	650.4	472.8	639.6	20
79	591.0	506.8	760.6	691.4	635.1	755.9	611.3	505.5	679.6	465.9	21
79	486.0	517.7	337.3	593.0	333.3	530.9	160.9	315.5	442.6	474.6	22
79	311.9	414.1	482.6	310.8	340.4	492.1	281.8	472.2	561.2	360.0	23
79	481.0	382.4	591.7	433.2	379.3	480.8	504.7	601.8	608.0	346.7	24
79	542.3	666.7	434.6	432.6	343.2	653.2	649.8	591.7	561.0	362.3	25
79	504.2	577.1	536.2	572.6	202.8	316.0	417.8	436.4	540.7	451.7	26
79	426.3	454.3	558.4	418.7	393.3	436.5	478.2	213.5	439.0	315.5	27
79	466.5	200.2	306.2	365.8	536.2	120.5	195.1	105.8	336.1	350.8	28
79	306.4	452.7	363.5	268.2	500.7	496.6	98.5	297.2	361.8	480.7	29
79	312.8	368.2	469.0	272.3	280.1	281.6	229.2	173.9	361.5	182.8	30
79	231.1	175.6	244.7	147.2	399.7	383.9	418.3	336.0	151.1	115.2	31
79	321.7	153.3	328.0	359.9	393.3	238.3	130.1	333.9	315.7	308.6	32
79	237.1	374.6	372.1	330.9	367.5	311.5	167.0	79.2	358.2	254.4	33
79	355.3	325.6	293.5	344.0	229.1	94.3	258.0	280.0	294.4	69.4	34
79	268.8	86.4	262.5	187.2	79.8	102.1	134.9	67.1	116.9	95.4	35
79	334.7	334.5	180.5	310.3	108.8	294.9	328.9	71.9	238.9	67.2	36
79	67.3	337.3	122.1	75.8	67.9	237.5	0.0	0.0	0.0	0.0	37
80	100.1	215.0	343.2	308.4	232.8	130.8	86.1	350.0	330.8	320.9	1
80	355.4	301.7	223.8	180.1	90.7	222.5	295.3	323.1	160.1	181.2	2
80	108.7	263.8	362.1	250.2	146.6	89.1	134.2	87.9	329.0	169.1	3
80	406.0	295.2	355.5	278.0	333.0	152.5	243.8	262.3	244.2	87.3	4
80	88.1	149.7	251.0	291.0	206.4	454.5	196.4	146.1	471.0	188.6	5
80	323.3	282.4	267.9	419.0	489.1	375.5	459.5	112.3	102.3	219.4	6
80	422.2	162.5	271.5	532.6	290.9	220.1	395.7	326.3	424.7	331.6	7
80	319.9	265.6	321.5	269.8	123.4	166.8	253.1	375.3	480.8	379.9	8
80	546.8	217.2	342.4	456.5	461.9	364.7	306.6	141.7	367.7	535.8	9
80	569.8	471.2	545.6	541.0	587.0	581.5	431.9	564.5	266.6	159.4	10
80	503.5	174.5	440.6	284.9	571.5	655.3	583.1	139.7	171.5	422.8	11
80	491.3	142.0	142.5	444.4	331.2	276.6	355.9	384.7	633.9	578.7	12
80	372.5	396.2	617.3	601.9	741.3	542.0	388.3	509.0	657.0	532.5	13
80	580.6	594.9	588.4	729.6	633.8	540.8	525.9	222.2	421.6	723.7	14
80	477.6	530.6	398.2	361.9	379.6	209.2	562.7	615.1	550.4	371.6	15
80	711.8	466.2	316.9	402.6	637.5	662.8	782.8	616.4	638.6	586.0	16
80	784.5	543.6	735.1	535.5	704.3	700.9	606.2	606.7	375.0	505.4	17
80	409.3	262.8	609.9	626.0	694.7	699.0	756.7	657.8	503.1	783.3	18
80	705.6	782.2	570.1	437.6	525.9	661.7	536.4	633.1	459.7	562.5	19
80	499.7	465.2	459.3	410.7	297.7	580.5	416.3	591.9	279.3	521.1	20
80	551.6	549.8	456.7	530.0	366.9	606.5	611.0	383.3	345.5	549.5	21
80	452.7	382.9	338.8	686.6	588.4	631.5	732.9	425.8	514.4	526.8	22
80	537.8	330.9	659.8	498.4	398.6	219.0	220.6	141.7	514.8	591.3	23
80	587.6	594.1	662.2	600.0	583.2	410.5	556.2	638.7	291.6	403.8	24
80	194.1	329.7	518.3	643.4	521.4	514.6	280.1	263.2	215.9	227.9	25
80	301.3	503.7	628.2	481.8	499.4	279.4	553.7	449.3	332.3	429.2	26
80	335.7	567.9	478.8	324.8	280.9	419.7	489.0	402.2	455.3	561.8	27
80	515.4	369.1	396.1	498.5	343.5	449.7	483.6	302.1	389.8	133.1	28
80	139.0	262.5	212.7	358.6	303.4	496.6	492.6	488.6	443.3	96.1	29
80	95.4	263.2	230.8	249.6	228.0	315.3	294.3	318.4	95.7	363.0	30
80	408.6	240.8	174.7	303.7	413.3	254.0	414.1	185.9	310.4	408.5	31
80	292.4	222.3	169.5	141.1	380.5	390.4	279.2	85.1	382.2	293.2	32
80	240.5	74.9	197.0	74.0	73.5	274.1	363.2	188.0	122.4	315.3	33
80	114.1	262.1	130.7	350.2	338.1	347.2	327.4	272.1	120.9	198.3	34

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80	280.8	237.2	67.8	93.2	330.5	307.3	76.3	219.3	335.3	335.0	35
80	137.9	147.1	132.8	244.7	297.4	313.1	334.9	335.2	335.6	324.0	36
80	324.6	337.3	269.0	85.7	100.7	217.2	0.0	0.0	0.0	0.0	37
81	341.0	68.4	208.2	231.2	155.7	272.5	264.5	348.5	351.9	242.9	1
81	239.3	196.4	269.3	98.5	363.3	355.4	315.3	247.7	326.6	332.2	2
81	306.0	137.8	223.8	216.0	313.7	382.7	337.2	152.8	127.3	243.6	3
81	107.4	320.1	412.5	415.8	312.9	224.0	318.2	429.6	433.1	251.8	4
81	440.4	444.1	413.2	338.8	364.4	459.2	312.8	339.4	204.1	345.4	5
81	435.0	253.1	467.2	475.9	436.8	384.9	422.9	148.8	385.0	484.2	6
81	369.3	180.5	203.5	417.8	107.4	179.5	258.0	357.7	338.4	124.8	7
81	473.4	425.4	419.0	451.3	244.2	582.7	443.6	579.4	166.5	309.2	8
81	502.1	319.1	151.2	482.7	526.4	310.0	402.5	536.1	395.1	205.5	9
81	568.0	572.1	435.5	365.4	131.2	228.3	476.1	272.4	227.0	183.1	10
81	185.9	136.0	623.0	525.5	269.6	363.1	510.6	698.4	634.9	443.5	11
81	307.1	438.6	568.6	517.6	708.1	605.3	723.0	502.9	448.8	443.6	12
81	657.9	674.4	530.9	413.7	446.7	523.2	407.1	371.4	585.1	344.1	13
81	297.8	443.7	294.5	680.6	602.2	562.7	710.8	740.6	701.1	593.9	14
81	194.2	309.0	248.6	669.4	596.7	608.2	362.7	662.5	434.1	155.6	15
81	644.3	568.7	563.7	538.0	757.3	584.7	576.5	783.3	533.5	584.6	16
81	408.5	641.5	531.8	526.8	774.1	604.3	709.8	540.3	733.7	784.2	17
81	597.6	233.5	565.3	592.7	477.9	536.0	746.8	519.3	517.7	566.4	18
81	588.6	457.0	444.0	682.2	156.1	519.7	700.1	155.6	581.6	496.2	19
81	581.3	621.7	492.6	646.9	673.5	530.8	512.5	503.0	643.3	597.8	20
81	661.5	762.1	408.3	625.9	583.1	727.2	605.0	643.7	391.9	471.0	21
81	372.2	182.8	560.1	625.5	579.8	451.1	547.4	550.9	635.4	321.0	22
81	532.3	657.2	721.3	546.2	633.6	657.2	464.1	495.9	705.8	615.1	23
81	341.8	334.5	582.1	505.9	332.5	442.7	361.2	527.5	362.8	554.1	24
81	486.8	359.3	459.5	488.6	464.2	536.2	342.1	646.3	483.9	525.8	25
81	161.4	579.5	448.5	624.5	364.5	299.7	337.4	221.0	605.6	420.5	26
81	477.0	593.9	394.0	494.7	414.1	346.8	449.4	569.9	395.6	461.8	27
81	490.0	553.7	549.6	435.1	292.1	107.5	202.6	311.0	457.6	273.2	28
81	436.2	512.8	426.4	100.9	147.5	99.3	309.3	320.0	261.6	351.4	29
81	184.6	332.0	428.6	326.3	361.5	424.8	317.7	311.0	446.3	285.3	30
81	143.6	435.5	295.0	372.7	235.4	421.6	418.3	404.0	359.8	276.2	31
81	348.7	347.4	88.6	396.2	393.3	318.6	170.6	384.9	382.2	333.3	32
81	256.0	188.0	92.8	185.9	194.7	233.8	72.6	77.2	221.8	85.5	33
81	276.9	353.5	233.1	187.4	348.7	342.0	212.8	103.0	68.7	325.3	34
81	200.7	340.0	339.1	303.8	328.1	70.6	114.3	67.1	67.1	226.2	35
81	326.6	334.2	307.1	275.5	334.5	143.9	96.9	67.0	281.3	67.2	36
81	308.9	337.3	202.3	262.1	270.7	217.2	0.0	0.0	0.0	0.0	37
82	341.0	133.5	83.6	140.9	270.0	138.1	88.8	70.0	129.8	273.6	1
82	220.0	150.5	137.4	350.9	363.3	192.7	83.0	233.4	200.1	238.7	2
82	75.5	262.5	326.0	177.0	266.8	373.1	132.0	173.0	80.0	381.1	3
82	379.7	81.8	82.5	373.3	359.5	420.2	423.2	126.9	228.1	175.2	4
82	133.3	339.4	371.6	412.6	151.1	338.7	372.3	418.7	275.8	285.4	5
82	374.2	317.5	424.7	491.1	310.7	415.0	479.2	459.1	456.9	509.0	6
82	483.4	400.5	354.0	106.5	370.1	123.1	454.2	445.4	436.4	459.2	7
82	324.1	487.0	487.6	395.2	578.5	116.5	369.2	345.6	594.9	361.4	8
82	120.6	359.2	410.9	470.4	382.1	323.9	125.3	224.0	152.1	409.2	9
82	128.3	396.8	579.5	354.0	646.2	553.5	663.0	395.6	430.0	489.8	10
82	156.5	449.1	463.7	375.4	620.1	578.2	553.6	541.5	509.6	650.7	11
82	536.7	361.4	153.7	608.0	640.2	720.4	416.5	606.1	617.0	548.3	12
82	360.6	658.5	431.3	434.9	214.1	198.6	583.1	589.5	710.2	562.2	13
82	647.0	638.4	480.7	349.4	373.6	615.3	565.9	625.7	495.7	631.1	14
82	753.1	630.4	241.1	422.2	541.2	459.0	449.7	290.3	653.6	777.9	15
82	759.5	643.5	382.6	634.3	518.3	459.2	448.8	694.4	741.7	500.1	16
82	635.5	661.1	634.4	606.9	451.3	680.6	556.3	354.4	355.3	625.4	17
82	458.1	461.3	753.2	567.9	547.4	587.8	438.8	224.4	325.5	284.8	18
82	581.2	587.2	717.7	494.9	355.4	545.5	664.9	633.6	470.0	496.0	19
82	509.8	719.4	541.4	611.0	588.5	487.5	521.9	270.8	663.5	572.3	20
82	650.7	510.5	647.3	244.6	234.2	527.6	575.7	465.7	483.9	606.8	21
82	668.2	667.1	643.7	710.4	630.5	591.9	578.2	572.8	730.7	634.3	22
82	317.5	494.2	437.1	262.6	528.8	366.8	547.4	498.8	223.7	427.8	23

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82	358.6	329.0	549.7	452.7	688.7	542.8	682.6	679.5	512.8	497.0	24
82	283.3	428.1	594.1	183.9	345.4	552.1	458.4	394.9	129.9	343.4	25
82	635.6	518.3	413.1	256.7	192.2	327.1	565.5	573.6	335.8	410.4	26
82	119.6	283.3	250.1	513.3	467.4	226.4	330.6	347.9	358.8	411.5	27
82	410.3	553.7	467.4	383.1	248.2	302.9	270.4	454.0	222.4	231.7	28
82	408.8	184.0	276.5	100.9	500.7	363.4	482.6	231.8	164.0	366.9	29
82	305.5	390.1	336.3	316.0	245.6	457.5	373.8	450.0	94.0	88.5	30
82	87.8	100.4	295.0	114.3	141.9	121.4	391.6	312.2	309.6	408.5	31
82	245.0	355.6	273.6	79.2	393.3	390.4	387.6	285.9	292.8	176.8	32
82	130.2	374.6	350.6	369.8	344.5	73.1	196.7	239.9	273.7	280.9	33
82	255.1	102.1	336.8	176.2	243.3	129.5	154.9	226.5	343.3	306.5	34
82	151.9	106.2	73.1	320.2	263.9	327.1	291.2	84.9	86.2	153.7	35
82	212.0	66.9	258.9	206.6	232.9	316.7	221.8	67.0	120.3	67.2	36
82	113.2	242.9	88.8	235.9	247.3	217.2	0.0	0.0	0.0	0.0	37
83	332.7	68.4	79.3	242.4	248.0	102.4	270.0	72.8	287.2	344.6	1
83	355.4	357.2	315.6	254.7	352.5	278.5	324.6	287.2	313.9	303.3	2
83	244.5	264.8	289.5	332.5	99.9	354.4	393.8	366.9	235.7	364.8	3
83	308.0	399.5	390.0	415.8	83.8	190.0	240.0	218.9	183.5	285.0	4
83	440.4	444.1	423.1	382.1	455.4	451.2	463.1	362.3	416.7	417.3	5
83	297.1	219.9	214.3	417.0	139.1	287.6	320.7	455.8	327.1	479.3	6
83	433.7	524.2	338.2	288.1	261.2	176.8	312.5	347.7	371.4	486.5	7
83	500.9	566.1	407.3	550.8	394.0	351.7	117.4	424.8	207.5	178.1	8
83	357.3	606.9	384.3	139.4	396.2	310.4	302.5	524.6	345.2	442.4	9
83	541.3	488.3	362.6	211.9	318.0	364.7	549.8	655.8	442.4	488.4	10
83	447.0	346.3	296.9	383.2	562.8	209.4	223.4	576.7	639.5	452.9	11
83	353.1	280.7	558.5	419.6	478.0	360.6	588.1	602.7	727.9	623.4	12
83	488.4	549.3	381.1	739.2	615.1	673.3	157.0	453.5	665.1	498.1	13
83	484.3	442.7	697.0	671.4	628.0	531.2	654.2	559.6	581.8	489.5	14
83	473.0	576.6	658.6	670.9	621.5	396.1	325.5	155.2	215.6	486.4	15
83	368.4	572.4	305.9	288.0	501.8	612.7	430.3	627.2	554.4	554.2	16
83	279.7	509.0	539.9	579.0	627.5	498.2	518.2	531.7	492.0	665.1	17
83	596.3	531.7	634.0	703.6	334.6	649.2	578.5	609.3	689.7	610.6	18
83	693.0	543.4	677.5	621.2	697.9	697.2	725.5	466.6	638.6	693.8	19
83	434.7	592.8	521.8	253.6	217.2	446.3	674.7	334.9	561.8	624.2	20
83	345.3	476.9	301.9	335.8	579.2	371.2	494.5	735.4	565.9	575.6	21
83	580.6	254.9	404.8	579.9	190.4	288.5	375.3	365.4	576.0	612.0	22
83	647.7	644.9	633.5	718.8	581.0	713.8	638.6	567.4	624.1	683.6	23
83	612.4	625.8	460.6	628.5	520.0	137.1	136.5	402.9	347.2	270.7	24
83	521.1	383.8	497.6	372.5	523.3	130.6	166.6	453.8	479.4	483.8	25
83	516.3	381.4	500.4	460.6	453.6	617.0	613.2	581.6	594.2	561.0	26
83	416.9	433.7	468.4	427.9	222.6	380.9	476.6	298.0	347.6	283.5	27
83	279.5	290.3	396.6	381.0	527.6	496.0	519.5	529.2	386.1	255.0	28
83	320.1	159.0	265.2	131.6	337.7	251.5	411.9	233.4	418.6	472.1	29
83	382.6	94.6	317.7	298.3	413.5	387.3	431.5	381.5	332.4	340.5	30
83	374.1	317.2	431.9	330.5	259.5	285.1	266.0	293.4	269.5	378.0	31
83	343.4	221.0	291.0	393.4	393.3	390.4	238.6	384.8	382.2	252.0	32
83	116.9	159.6	77.8	318.6	202.1	300.8	327.3	91.6	359.1	71.4	33
83	71.1	98.7	337.1	246.4	340.5	347.2	197.8	306.6	68.7	173.8	34
83	328.3	227.7	301.4	229.7	337.5	320.4	335.0	335.7	212.3	67.0	35
83	259.2	224.0	334.4	332.1	334.5	114.7	169.7	297.8	293.9	336.1	36
83	88.8	147.0	80.4	186.5	227.6	217.2	0.0	0.0	0.0	0.0	37
84	125.5	342.1	343.2	68.9	90.4	277.7	271.6	339.9	351.9	171.0	1
84	151.2	71.4	150.9	204.9	140.2	262.1	282.8	241.6	171.0	374.8	2
84	330.3	217.7	248.6	279.3	307.2	313.0	211.4	126.5	354.7	220.1	3
84	406.0	346.3	368.0	347.7	83.8	301.1	372.0	99.8	279.5	385.5	4
84	278.5	194.4	89.6	90.3	316.9	459.2	291.6	458.5	163.9	446.4	5
84	174.5	370.3	427.4	214.8	250.0	488.6	353.4	295.7	250.2	322.6	6
84	439.1	462.3	391.3	302.6	432.0	180.1	244.6	241.5	292.7	481.3	7
84	391.3	347.2	365.8	268.7	247.6	124.2	472.4	130.6	119.0	537.5	8
84	307.0	354.1	407.8	246.6	583.8	515.0	278.6	616.6	634.1	387.3	9
84	197.5	226.9	648.9	636.7	283.3	317.8	488.6	494.9	544.4	673.2	10
84	446.3	496.2	208.9	532.6	165.3	464.8	434.8	437.3	611.4	704.2	11
84	480.1	655.6	606.2	569.0	717.9	286.5	632.4	488.5	727.9	691.8	12

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84	436.4	636.4	548.9	623.2	533.7	738.5	607.5	684.9	710.4	464.5	13
84	753.0	622.1	652.9	604.6	595.2	549.8	545.7	428.8	540.8	634.7	14
84	463.5	388.7	369.3	541.8	654.1	632.3	564.3	776.1	696.5	429.4	15
84	758.3	198.7	591.4	702.5	597.5	741.9	738.6	783.3	783.7	475.3	16
84	413.7	275.7	605.6	622.6	691.7	753.2	678.5	785.9	617.7	499.1	17
84	630.2	570.7	464.4	612.0	524.5	486.7	488.7	433.3	462.4	444.9	18
84	521.7	598.7	515.2	517.1	251.9	779.6	546.2	646.9	712.1	474.2	19
84	499.9	597.8	674.5	154.5	508.3	526.4	540.1	586.6	604.0	578.0	20
84	558.4	696.9	309.7	294.3	618.1	755.9	568.7	588.8	527.0	705.4	21
84	506.7	439.1	328.8	302.9	538.8	547.4	564.7	732.9	672.7	536.7	22
84	420.9	242.4	578.5	360.6	286.6	410.6	315.5	430.2	450.3	380.8	23
84	379.4	162.5	426.5	160.9	631.5	585.1	558.6	515.1	633.2	595.6	24
84	602.9	666.7	360.2	410.8	528.6	363.2	581.3	396.3	506.8	496.3	25
84	272.1	605.5	623.1	624.5	620.8	320.2	550.7	545.0	404.6	363.7	26
84	449.1	540.6	312.1	229.7	423.6	433.8	372.0	461.0	545.9	315.2	27
84	311.3	193.0	451.6	162.0	460.7	269.2	466.4	164.2	517.1	505.0	28
84	417.8	332.8	185.9	324.7	202.2	99.3	405.4	242.3	175.9	272.1	29
84	316.7	429.8	317.1	203.5	309.1	352.4	444.6	291.1	395.3	268.6	30
84	439.1	281.1	431.9	349.6	247.7	370.5	284.1	323.6	303.2	93.5	31
84	161.8	333.3	87.0	138.9	172.7	133.7	247.6	77.0	357.4	112.1	32
84	151.9	374.6	241.0	293.1	244.5	199.1	346.7	213.9	71.8	129.0	33
84	128.2	70.7	154.0	350.2	329.2	326.0	313.1	328.6	265.1	198.2	34
84	280.9	68.0	228.8	67.7	257.0	255.9	255.4	335.7	268.5	212.5	35
84	279.0	334.5	334.4	159.3	149.9	204.1	334.9	305.7	164.7	336.1	36
84	271.9	224.1	248.3	258.0	203.3	299.9	0.0	0.0	0.0	0.0	37
85	287.0	304.8	299.3	260.7	182.7	211.7	208.6	70.0	157.3	353.6	1
85	245.1	277.6	141.6	225.8	363.3	365.4	290.7	75.9	279.9	374.8	2
85	189.8	189.0	370.1	385.2	388.0	316.6	393.8	114.6	285.2	241.2	3
85	401.1	257.3	412.5	104.0	123.0	380.0	373.4	215.7	330.0	393.4	4
85	160.4	383.7	398.5	285.9	354.7	223.2	463.1	372.5	192.0	231.0	5
85	478.9	483.0	475.3	229.4	193.5	114.0	121.0	397.2	434.5	359.2	6
85	254.8	225.2	346.2	180.2	350.8	339.8	527.4	385.9	367.0	281.3	7
85	383.9	390.8	430.5	311.1	294.1	178.5	282.8	322.0	459.8	277.0	8
85	459.4	398.6	437.3	455.9	422.0	456.4	202.1	577.6	501.2	600.4	9
85	528.1	457.2	299.5	558.2	388.2	238.2	631.9	399.0	441.3	617.0	10
85	297.5	514.2	513.4	541.2	427.8	291.1	546.9	473.8	496.9	499.4	11
85	363.4	529.2	503.6	626.1	702.5	558.2	375.8	525.0	627.0	443.0	12
85	574.1	481.5	421.7	626.1	614.2	666.1	493.6	504.7	544.6	751.2	13
85	574.2	165.2	466.0	515.7	297.9	419.3	598.7	616.1	708.8	561.4	14
85	673.4	574.0	501.5	472.5	691.3	481.9	414.5	690.2	661.0	543.1	15
85	545.9	273.8	547.8	561.7	241.0	505.5	782.8	690.0	660.0	546.1	16
85	548.8	601.5	491.2	658.4	583.3	608.5	524.9	677.5	566.6	713.0	17
85	643.8	479.7	411.9	563.9	537.0	699.7	514.4	376.8	559.5	607.2	18
85	676.8	659.3	581.7	640.4	456.9	456.3	554.4	731.6	632.5	557.8	19
85	775.4	566.0	736.3	693.2	737.6	648.8	768.8	532.6	720.0	447.5	20
85	684.4	491.1	586.2	587.1	556.1	697.9	700.7	603.7	590.6	502.0	21
85	427.3	418.6	688.6	538.9	725.2	515.4	522.3	599.4	604.2	542.2	22
85	395.1	582.8	430.5	586.6	504.2	570.5	625.9	317.5	507.7	264.2	23
85	384.0	629.1	639.9	355.7	409.7	504.5	534.2	567.7	574.3	578.8	24
85	163.7	350.1	623.3	497.8	300.5	347.6	287.6	407.4	326.8	551.2	25
85	478.2	335.2	568.9	498.7	485.6	381.5	324.3	488.1	434.9	601.7	26
85	525.6	304.8	377.8	324.3	476.6	319.0	254.6	538.1	420.0	285.1	27
85	336.2	429.6	314.1	224.0	249.5	168.5	106.6	295.2	525.1	300.4	28
85	356.9	393.5	357.8	218.1	332.6	250.6	310.2	340.3	260.1	394.2	29
85	295.6	127.7	146.6	147.9	461.3	453.0	312.3	425.7	299.9	238.5	30
85	195.3	126.6	387.6	233.5	202.3	218.1	101.5	83.6	331.3	284.5	31
85	325.2	308.9	176.2	195.4	97.6	348.1	234.9	228.2	306.8	121.2	32
85	95.4	212.0	74.4	290.0	192.0	284.3	189.4	225.7	238.2	357.2	33
85	355.3	223.8	326.9	282.3	209.1	252.5	243.5	344.5	278.5	333.1	34
85	225.1	162.7	134.3	129.8	331.4	336.9	289.6	271.0	67.1	86.5	35
85	281.1	259.2	290.7	334.4	318.1	305.9	334.9	335.2	309.9	165.5	36
85	146.4	67.5	67.6	67.8	89.2	299.9	0.0	0.0	0.0	0.0	37
86	263.1	265.0	197.0	289.3	144.3	115.3	348.7	210.5	240.9	254.5	1

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86	142.1	277.7	208.2	129.8	130.7	196.0	346.2	300.5	268.0	275.6	2
86	325.8	160.1	196.8	246.2	152.5	287.1	195.1	109.4	153.7	215.7	3
86	81.2	321.9	301.0	145.9	213.2	313.7	259.9	285.5	256.1	359.7	4
86	88.1	118.3	307.7	300.4	223.4	91.8	209.1	437.0	471.0	312.2	5
86	212.9	206.1	142.7	98.2	495.2	396.2	315.4	158.4	304.1	410.5	6
86	360.6	385.1	165.1	208.5	244.0	325.4	545.2	353.8	515.3	458.3	7
86	346.6	192.7	451.3	262.3	578.5	507.3	243.3	324.4	460.2	488.5	8
86	326.6	355.0	412.7	442.3	364.9	401.4	363.4	295.0	467.0	127.6	9
86	357.4	585.7	589.5	593.7	545.1	658.3	509.4	666.5	134.0	539.8	10
86	281.3	454.8	464.3	672.2	391.6	354.0	439.4	525.3	491.2	145.1	11
86	444.2	522.9	400.9	661.8	622.3	388.0	560.4	466.3	542.9	486.8	12
86	437.7	596.7	608.8	501.4	399.1	504.0	586.6	423.6	669.4	503.8	13
86	650.8	495.9	287.3	505.1	612.2	565.0	526.6	764.2	463.3	399.3	14
86	311.1	467.6	770.8	554.5	559.0	600.8	743.8	512.2	694.2	513.0	15
86	722.7	648.5	543.7	511.4	686.4	381.1	484.7	355.7	493.4	567.4	16
86	302.5	501.1	495.1	620.0	693.1	433.1	585.7	736.1	665.3	605.2	17
86	713.7	638.8	603.0	705.0	702.9	737.3	609.7	496.3	607.6	625.0	18
86	731.1	501.0	305.1	621.4	662.6	650.6	564.1	778.1	584.0	687.2	19
86	550.7	514.0	166.1	447.9	460.0	541.4	638.0	767.6	756.4	666.5	20
86	527.0	557.6	643.9	569.0	619.6	595.5	754.3	752.6	588.7	613.2	21
86	612.8	452.1	609.6	539.2	219.7	386.1	605.0	512.4	426.7	728.4	22
86	510.5	648.4	707.0	550.6	621.2	553.6	564.7	424.3	456.2	557.4	23
86	382.0	252.6	326.5	177.6	593.6	479.6	442.4	494.2	414.1	659.7	24
86	544.1	646.6	411.0	512.3	486.4	653.2	537.1	646.3	531.9	534.9	25
86	147.1	615.5	478.7	511.7	150.2	289.7	447.6	434.9	372.4	299.4	26
86	420.4	465.2	134.7	185.3	343.1	443.8	406.5	382.0	368.3	351.8	27
86	419.6	553.7	334.2	460.6	408.4	113.1	514.0	432.3	277.1	365.2	28
86	492.5	326.6	418.0	373.9	291.0	397.6	382.6	97.7	240.8	145.6	29
86	303.2	221.0	93.8	373.5	451.8	457.5	384.5	221.2	326.2	227.2	30
86	267.6	257.5	426.8	258.6	203.5	89.7	263.0	352.5	411.7	388.9	31
86	389.6	235.1	348.1	273.6	393.3	390.4	333.0	384.9	351.4	379.6	32
86	330.4	222.6	179.5	74.0	338.3	347.3	363.2	72.2	151.4	195.0	33
86	339.8	308.3	322.7	254.4	69.7	108.9	138.0	228.7	343.3	275.6	34
86	73.1	281.1	91.0	324.8	264.9	264.6	87.3	265.7	290.4	335.0	35
86	268.1	334.5	239.4	157.0	209.8	170.6	290.9	102.0	196.8	159.1	36
86	67.3	337.3	338.0	298.4	339.7	299.9	0.0	0.0	0.0	0.0	37
87	291.2	203.5	68.6	211.8	345.8	69.4	140.1	350.2	296.9	294.9	1
87	216.7	166.0	352.2	193.6	246.1	99.2	284.5	342.9	330.4	374.8	2
87	246.4	130.8	234.4	77.9	130.8	297.1	381.1	382.9	399.8	304.5	3
87	243.3	240.3	302.4	415.8	419.2	354.0	332.4	359.5	433.1	146.3	4
87	344.7	406.0	350.5	237.4	211.7	459.2	195.5	450.5	194.1	450.6	5
87	218.3	320.3	186.8	385.9	495.2	408.1	279.7	282.2	470.7	450.9	6
87	149.6	473.1	321.0	299.5	491.1	245.1	396.0	422.9	329.0	362.6	7
87	180.2	252.4	423.6	351.7	441.9	536.6	502.5	304.5	245.1	410.1	8
87	452.2	491.4	475.7	434.6	323.2	439.9	592.6	299.1	373.4	516.4	9
87	464.9	228.3	346.1	482.7	525.5	659.6	609.0	558.5	589.7	557.7	10
87	230.8	255.8	363.8	518.1	603.4	615.1	558.4	633.1	527.6	343.6	11
87	432.7	643.5	518.1	388.7	458.7	605.6	651.7	504.9	414.4	621.8	12
87	583.9	507.0	625.7	517.1	421.2	362.6	493.1	515.1	386.2	592.2	13
87	453.9	615.1	678.8	553.0	593.2	726.3	642.3	397.5	415.2	574.6	14
87	486.5	584.8	744.2	530.4	538.1	510.2	439.7	526.4	502.7	467.2	15
87	466.0	597.0	644.7	436.9	655.7	642.3	632.1	581.5	662.0	572.1	16
87	245.9	532.5	536.2	477.3	487.7	283.4	551.6	588.4	665.8	691.0	17
87	377.2	644.9	717.4	559.7	621.1	765.7	784.5	324.7	374.8	470.2	18
87	606.9	607.8	626.4	631.2	724.9	626.9	678.1	594.6	750.9	633.5	19
87	696.6	570.1	704.1	766.5	733.2	460.5	323.6	451.4	625.2	626.5	20
87	615.7	762.1	368.3	438.5	677.8	711.1	452.4	549.4	571.4	493.0	21
87	705.0	639.9	743.3	497.1	469.5	421.2	392.8	528.9	588.9	381.2	22
87	726.1	723.7	586.1	665.7	527.3	505.0	454.2	566.1	582.8	207.5	23
87	696.2	612.1	652.1	376.5	523.8	458.0	420.1	306.5	520.5	522.6	24
87	467.9	133.3	285.7	231.9	341.7	594.6	530.5	590.4	300.1	277.7	25
87	255.7	126.4	328.6	175.2	327.4	356.9	571.3	601.3	423.6	542.8	26
87	283.2	279.2	443.0	117.2	340.1	115.6	138.2	259.1	563.4	441.5	27

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87	505.4	414.4	426.7	426.2	541.4	271.3	484.6	359.7	391.8	340.8	28
87	313.8	512.8	508.8	443.7	500.7	290.1	349.3	107.5	484.7	480.7	29
87	454.1	381.1	325.3	465.1	461.3	410.7	253.1	450.0	354.7	354.6	30
87	291.9	137.6	270.7	398.8	237.4	421.6	394.2	163.9	82.3	381.3	31
87	405.3	366.8	251.8	332.8	253.9	340.8	195.4	232.6	382.2	374.0	32
87	363.6	144.9	142.9	257.7	278.6	182.9	317.1	250.7	359.1	294.4	33
87	355.3	286.5	351.8	114.6	279.6	307.5	225.6	104.1	214.1	342.1	34
87	142.7	138.9	268.5	324.3	67.5	194.3	327.7	233.2	113.3	202.1	35
87	66.9	334.5	162.0	177.6	334.5	69.1	274.2	335.2	335.6	193.2	36
87	152.0	234.3	135.0	67.8	339.7	299.9	0.0	0.0	0.0	0.0	37
88	341.0	121.3	68.6	178.3	178.4	221.0	153.6	287.2	70.4	70.7	1
88	176.2	152.7	162.2	151.0	277.5	139.5	367.7	279.3	372.3	75.0	2
88	151.5	379.9	286.6	265.1	388.0	78.2	293.2	365.4	398.3	318.0	3
88	289.8	336.3	82.5	181.8	213.1	191.8	249.4	327.6	389.1	107.6	4
88	440.4	384.3	415.0	310.3	313.4	237.7	114.8	179.5	458.6	315.8	5
88	334.2	257.1	115.0	287.3	483.9	361.3	290.4	463.6	511.7	515.9	6
88	510.1	403.3	192.6	244.9	488.6	405.8	389.0	380.4	287.8	367.1	7
88	339.4	493.3	483.5	352.7	575.3	460.6	295.5	150.7	354.9	462.9	8
88	584.2	121.4	428.2	366.2	558.2	512.1	510.2	410.3	287.6	229.6	9
88	612.1	641.3	374.0	392.2	518.1	260.1	303.5	567.8	485.1	673.2	10
88	429.4	381.4	489.7	686.2	418.8	590.6	678.7	535.7	611.0	453.1	11
88	697.0	577.5	712.5	705.4	505.6	462.4	484.2	439.4	499.2	518.6	12
88	630.1	427.5	408.2	605.7	721.9	453.6	441.2	511.4	566.8	425.0	13
88	425.8	695.1	756.4	655.0	472.3	430.7	152.6	327.2	302.5	767.0	14
88	395.7	683.4	673.4	497.4	495.6	352.6	757.1	687.5	606.5	653.1	15
88	582.7	376.3	583.5	648.4	596.4	537.8	719.1	666.3	654.3	728.4	16
88	494.7	784.9	603.6	715.3	699.6	448.2	666.7	606.7	785.4	549.2	17
88	489.5	672.3	609.2	507.5	785.1	695.2	672.7	408.9	708.5	716.0	18
88	595.7	532.4	520.3	563.9	405.2	239.0	498.0	759.8	725.0	661.9	19
88	589.7	504.4	542.5	503.0	218.2	294.2	506.9	320.7	382.3	392.4	20
88	242.4	564.3	476.7	500.3	666.4	736.8	514.3	474.1	529.8	618.8	21
88	725.3	471.3	706.7	644.5	562.5	630.3	497.4	487.4	303.9	490.1	22
88	398.9	619.1	583.6	522.1	513.2	449.8	474.5	633.4	638.2	496.1	23
88	581.7	392.7	641.3	605.6	595.0	205.4	417.6	305.3	668.7	525.4	24
88	474.5	541.0	632.4	378.3	266.8	390.5	352.8	573.1	564.0	623.3	25
88	550.1	396.9	498.8	440.5	306.3	324.1	555.2	546.8	382.0	454.2	26
88	253.1	305.0	365.3	430.4	336.6	536.9	574.0	502.3	421.3	375.3	27
88	367.4	553.7	393.4	545.5	407.0	361.5	448.7	408.7	413.3	345.7	28
88	270.6	512.8	417.3	162.4	379.2	496.6	310.7	488.6	229.6	321.3	29
88	210.7	255.7	469.0	465.1	461.3	285.6	167.4	422.2	400.4	400.2	30
88	434.7	333.5	396.6	351.1	85.0	277.9	378.6	384.1	259.5	293.6	31
88	405.3	402.2	396.1	298.9	255.3	372.3	77.5	122.9	382.2	75.9	32
88	158.6	74.9	98.0	170.2	367.5	317.7	279.4	226.7	308.6	199.4	33
88	122.9	353.5	100.9	271.1	261.3	332.6	345.8	164.7	131.1	202.9	34
88	316.5	238.1	244.5	298.3	265.7	313.5	318.3	329.8	184.7	143.3	35
88	334.7	285.6	203.9	297.3	220.9	311.0	220.0	167.0	313.0	336.1	36
88	336.6	206.2	324.0	272.6	267.2	208.0	0.0	0.0	0.0	0.0	37
89	113.4	342.1	335.2	252.7	212.7	307.3	212.9	284.8	137.1	260.9	1
89	355.4	183.4	72.7	275.4	342.3	154.4	186.5	74.0	74.5	374.8	2
89	377.3	358.2	133.3	209.8	246.7	295.7	173.6	396.8	399.6	326.3	3
89	353.6	196.1	312.4	84.3	319.3	171.3	204.6	342.1	433.1	367.1	4
89	224.5	269.2	357.0	430.1	431.4	228.2	463.1	467.0	111.8	282.9	5
89	277.8	384.4	381.6	381.1	438.3	329.1	337.4	101.5	433.5	214.5	6
89	412.0	258.7	189.7	130.8	243.8	499.2	441.3	432.9	427.5	557.8	7
89	539.6	459.0	570.3	480.2	578.5	427.1	586.8	421.7	396.1	119.8	8
89	402.5	271.5	415.0	580.6	460.2	402.3	247.8	492.4	323.1	387.9	9
89	390.7	151.8	580.3	433.2	345.7	461.8	202.2	541.2	488.6	663.0	10
89	565.0	540.3	578.7	565.6	516.2	473.7	631.5	628.1	598.6	704.2	11
89	485.7	473.2	417.7	523.8	602.3	225.2	643.1	659.1	701.2	730.2	12
89	609.3	543.2	602.2	566.0	599.2	566.3	569.5	216.4	532.1	681.3	13
89	405.9	365.0	663.0	566.2	400.8	263.5	363.4	273.9	589.4	737.6	14
89	419.9	587.0	600.3	653.4	685.5	632.1	678.8	768.6	488.8	475.7	15
89	370.5	176.4	407.1	674.8	498.4	720.5	547.2	610.8	720.1	563.2	16

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89	784.5	657.9	671.1	509.5	501.6	581.6	536.4	562.5	543.1	613.5	17
89	526.3	598.1	541.0	584.3	380.2	518.8	467.9	504.1	275.7	533.8	18
89	488.2	470.8	555.8	351.6	608.3	631.2	698.6	463.0	290.7	388.5	19
89	522.9	579.1	593.1	589.7	534.9	662.6	366.5	669.3	703.5	726.2	20
89	413.8	482.8	638.7	680.0	620.3	284.0	393.0	202.2	356.9	519.9	21
89	483.1	511.4	160.2	463.5	326.8	262.4	344.1	590.7	606.1	217.7	22
89	556.2	281.9	673.2	386.6	553.4	651.1	417.9	292.7	602.6	658.6	23
89	615.6	301.6	553.8	572.3	439.3	377.8	385.0	135.9	491.1	560.8	24
89	584.6	666.7	460.7	608.5	548.1	483.3	244.7	427.7	527.1	356.4	25
89	400.2	381.4	402.1	319.5	452.2	575.3	372.1	398.2	402.6	185.1	26
89	354.8	376.8	415.7	466.1	391.4	456.0	388.5	569.9	420.6	324.0	27
89	305.1	110.7	109.9	109.1	114.0	444.9	477.0	468.2	216.2	461.8	28
89	409.7	380.0	197.1	427.4	500.7	380.9	436.2	450.8	484.7	457.6	29
89	476.8	285.4	283.0	250.5	461.3	437.8	392.9	189.9	153.8	126.3	30
89	87.8	296.8	193.3	85.7	146.5	421.6	128.8	83.0	340.6	193.8	31
89	260.0	306.4	274.4	158.1	177.5	195.5	351.8	295.2	312.9	75.9	32
89	167.0	186.8	239.8	101.9	73.5	365.3	358.7	242.3	120.0	141.0	33
89	215.2	221.0	302.5	309.3	119.5	126.4	228.5	137.0	326.1	181.0	34
89	158.3	101.8	96.1	143.0	139.6	281.9	336.3	335.7	335.3	321.9	35
89	334.7	334.5	293.8	269.7	188.2	260.0	129.2	67.0	253.8	336.1	36
89	275.2	67.5	302.8	338.8	263.4	208.0	0.0	0.0	0.0	0.0	37
90	239.9	218.3	343.2	298.2	135.7	69.4	348.7	70.0	166.8	170.6	1
90	159.0	71.4	237.8	72.2	256.5	346.1	332.5	141.7	157.8	374.8	2
90	184.4	282.6	257.7	324.6	260.2	107.7	78.8	382.4	235.5	402.4	3
90	175.2	373.5	312.6	124.3	419.2	422.6	194.1	385.6	433.1	436.7	4
90	440.4	292.0	182.4	189.7	300.7	213.3	121.3	93.4	471.0	419.7	5
90	374.2	386.7	204.6	302.7	120.0	147.0	449.1	374.5	280.3	261.7	6
90	480.8	411.1	528.4	532.6	414.3	108.2	279.6	280.4	110.7	386.9	7
90	254.6	430.2	356.5	574.4	353.3	354.8	462.3	510.6	294.1	416.4	8
90	300.1	265.3	506.7	487.4	618.8	404.6	529.0	451.7	239.5	242.0	9
90	417.2	508.4	201.0	418.7	591.0	550.2	488.0	383.8	642.2	549.4	10
90	459.2	320.4	271.8	137.2	559.2	438.4	522.2	546.2	534.4	425.3	11
90	385.0	567.9	489.8	715.2	606.9	593.1	536.8	440.1	394.9	517.4	12
90	610.1	665.3	476.6	598.8	635.4	472.2	486.8	585.5	470.5	668.6	13
90	485.0	464.7	528.4	665.6	564.9	599.7	668.5	764.2	704.5	649.1	14
90	749.3	597.3	726.1	613.9	348.2	598.5	722.6	570.7	710.5	464.3	15
90	291.2	441.0	468.4	605.6	438.9	478.4	742.2	528.5	703.9	475.4	16
90	664.6	529.7	562.8	530.3	740.9	223.1	443.1	642.9	753.2	778.7	17
90	785.8	700.2	516.2	668.2	617.3	670.3	784.5	732.5	612.1	743.7	18
90	559.0	404.5	597.8	695.1	754.5	673.7	266.9	307.3	547.3	469.7	19
90	601.7	672.6	613.8	524.1	452.6	684.0	511.2	641.4	740.1	626.6	20
90	763.5	487.3	649.3	379.4	757.5	755.9	467.7	527.9	451.0	579.4	21
90	524.7	517.6	249.4	549.7	620.0	549.9	717.6	732.9	553.5	317.2	22
90	477.6	348.8	539.7	557.3	608.4	497.7	610.7	412.9	524.0	319.7	23
90	417.3	604.8	694.6	468.6	512.4	420.2	575.0	618.0	557.9	134.6	24
90	419.3	329.3	355.8	451.1	571.8	653.2	649.8	547.8	642.7	540.6	25
90	536.7	607.2	474.2	573.4	387.3	497.2	306.9	538.2	423.6	582.2	26
90	594.7	455.6	447.6	518.1	215.0	380.1	489.6	353.8	565.9	184.2	27
90	409.3	235.2	407.5	436.4	487.7	537.3	372.5	369.3	297.9	239.7	28
90	319.3	299.2	385.3	471.1	307.1	99.3	383.8	476.0	484.7	480.7	29
90	403.9	279.3	408.6	340.5	153.1	232.8	195.7	384.0	429.3	442.7	30
90	439.1	435.5	253.0	264.2	143.7	284.4	296.6	366.6	333.9	118.1	31
90	81.1	80.4	274.3	227.0	342.1	92.2	316.1	254.8	315.1	220.2	32
90	238.8	374.6	129.5	74.0	128.1	214.6	363.2	361.1	351.0	347.9	33
90	71.1	70.7	339.3	178.8	348.7	304.0	142.7	344.5	343.3	265.9	34
90	341.0	323.3	79.8	117.3	102.9	67.4	259.8	67.1	70.1	174.4	35
90	334.7	334.5	139.2	156.0	210.7	66.9	104.1	159.8	335.6	142.4	36
90	67.3	67.5	203.1	293.7	68.2	208.0	0.0	0.0	0.0	0.0	37
91	68.2	182.7	91.7	225.6	69.2	69.4	145.6	350.2	351.9	353.6	1
91	152.5	357.2	103.4	286.6	310.5	323.1	154.8	289.2	300.4	192.1	2
91	131.4	145.8	258.6	345.6	220.0	336.7	363.4	292.4	117.9	215.0	3
91	179.5	267.7	143.5	327.9	96.8	247.4	426.0	231.0	271.7	87.3	4
91	271.2	158.5	447.8	90.3	91.1	296.9	236.9	467.0	433.9	474.9	5

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91	478.9	483.0	427.7	486.6	310.9	264.2	503.4	122.7	137.9	177.6	6
91	240.7	110.0	105.7	106.5	108.4	353.6	112.8	251.7	300.7	111.6	7
91	247.2	529.2	453.5	412.3	417.4	220.2	459.1	469.2	473.3	598.9	8
91	236.7	314.3	393.9	314.2	442.3	393.5	462.0	473.5	342.8	208.0	9
91	255.5	589.9	534.7	231.6	438.1	516.6	641.9	249.2	336.2	472.2	10
91	426.2	218.5	267.4	647.9	413.4	614.9	541.9	556.9	637.7	443.3	11
91	487.2	264.5	503.4	581.7	508.0	677.0	604.2	252.8	495.4	465.1	12
91	410.2	592.8	704.8	535.7	489.3	664.8	620.0	448.8	539.9	504.1	13
91	359.4	405.2	194.0	218.8	573.3	447.8	493.4	495.3	264.7	556.4	14
91	371.6	365.2	366.2	307.0	593.4	519.4	499.4	525.7	155.4	172.2	15
91	398.5	206.1	780.3	581.3	705.4	465.4	557.3	693.3	367.4	694.9	16
91	658.9	667.9	627.0	448.9	594.1	346.9	660.2	531.1	157.2	613.9	17
91	785.8	553.7	500.1	705.7	674.4	396.7	309.3	534.4	591.6	620.8	18
91	574.7	692.1	770.2	698.0	645.6	443.9	339.2	447.1	549.0	725.5	19
91	740.0	774.4	512.8	570.7	609.0	687.6	623.3	517.3	725.5	446.6	20
91	526.2	573.8	621.8	267.7	748.6	674.2	730.8	620.3	430.2	311.7	21
91	550.9	645.4	627.3	607.9	688.0	629.0	481.8	649.1	438.0	466.9	22
91	375.2	391.9	483.0	359.6	585.6	676.9	644.4	511.7	355.6	482.1	23
91	245.9	372.8	535.2	652.8	549.2	555.2	647.1	509.0	322.9	308.6	24
91	357.3	495.3	349.2	370.7	456.0	466.1	456.4	426.9	375.8	418.3	25
91	635.6	573.2	492.4	497.5	560.2	580.1	323.6	318.8	328.1	520.3	26
91	597.8	394.9	479.8	501.5	455.3	515.7	403.7	569.9	367.3	281.8	27
91	533.2	342.0	399.7	455.5	376.3	378.6	204.4	246.4	149.7	198.5	28
91	360.4	124.2	252.1	258.2	500.7	281.8	485.0	328.5	402.2	480.7	29
91	476.8	275.3	454.6	456.1	384.9	354.1	368.5	425.0	446.3	244.0	30
91	102.6	220.6	215.7	391.9	181.4	381.7	337.5	209.0	305.1	182.2	31
91	172.6	327.8	399.2	396.2	291.9	78.1	96.8	153.7	219.3	75.9	32
91	182.9	245.0	356.7	292.9	367.5	318.1	363.2	311.3	265.2	357.2	33
91	278.1	297.4	308.4	121.2	97.6	69.4	276.7	290.1	343.3	342.1	34
91	341.0	200.8	97.5	178.0	337.5	280.6	336.3	333.4	335.3	335.0	35
91	112.3	334.5	334.4	334.4	104.8	213.8	255.2	335.2	81.7	105.4	36
91	320.3	337.3	305.8	322.5	125.0	208.0	0.0	0.0	0.0	0.0	37
92	341.0	244.5	343.2	289.5	149.9	125.4	348.7	95.1	72.5	70.7	1
92	355.4	213.1	141.5	165.1	72.7	99.4	343.5	370.0	372.3	75.0	2
92	377.3	318.2	143.8	382.5	274.4	331.1	274.6	246.7	173.4	250.3	3
92	406.0	175.0	361.7	307.6	202.9	302.9	85.7	340.6	300.9	257.4	4
92	255.9	169.8	152.4	159.7	379.5	352.6	168.5	467.0	338.1	303.5	5
92	467.1	316.7	487.0	316.0	409.0	379.4	503.4	327.9	317.0	290.2	6
92	436.0	318.4	105.7	163.9	246.3	541.0	545.2	405.7	194.1	111.6	7
92	246.9	190.8	338.2	382.6	145.5	360.0	177.2	299.2	432.4	276.7	8
92	485.0	606.9	540.4	472.0	288.2	622.6	531.7	403.3	387.1	418.0	9
92	374.0	268.4	447.9	503.8	477.2	659.6	497.3	378.1	303.3	462.7	10
92	410.6	593.7	536.0	458.0	373.9	323.7	479.1	356.8	238.0	453.8	11
92	501.8	551.8	571.5	558.4	530.9	424.5	390.3	635.3	600.1	643.2	12
92	434.7	513.2	624.0	482.3	522.0	447.0	438.3	420.2	276.3	579.5	13
92	626.5	375.9	556.8	379.0	520.8	556.3	624.3	296.0	523.8	680.9	14
92	631.2	654.3	687.6	652.4	346.6	485.2	732.1	651.8	673.2	551.5	15
92	422.4	713.0	675.4	699.7	192.3	571.8	589.6	477.5	466.2	617.7	16
92	660.9	524.3	655.6	543.7	455.4	214.5	530.1	549.7	515.0	372.3	17
92	342.2	583.1	768.7	458.9	769.4	557.1	567.0	546.7	703.8	584.5	18
92	765.9	761.9	661.8	263.3	399.8	670.5	689.8	584.0	398.8	549.5	19
92	621.5	450.3	649.3	578.8	676.7	564.5	643.2	486.8	329.7	537.9	20
92	684.7	598.4	323.1	355.2	290.0	448.4	393.6	694.4	750.8	576.4	21
92	644.0	657.4	326.0	599.0	701.2	553.7	462.8	690.3	620.5	679.8	22
92	635.7	534.4	369.5	435.6	611.8	552.5	711.2	708.5	388.5	244.6	23
92	496.4	621.6	455.1	454.5	634.3	552.0	136.5	362.7	509.4	413.0	24
92	413.3	594.5	455.7	441.9	573.5	479.3	509.5	353.0	630.7	541.0	25
92	635.6	435.7	125.6	295.5	389.9	368.6	521.0	378.4	411.9	484.3	26
92	473.8	575.5	433.0	585.9	438.0	207.4	374.8	466.1	473.8	118.1	27
92	417.2	440.8	348.6	118.6	199.5	503.7	440.2	419.9	114.2	488.7	28
92	249.2	434.4	299.2	504.7	309.6	370.1	249.3	396.6	442.1	480.7	29
92	476.8	472.9	260.2	396.5	92.3	91.5	90.8	90.0	198.5	125.9	30
92	382.7	360.6	371.2	383.8	306.6	301.7	268.1	398.1	367.4	272.5	31

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92	398.4	386.0	277.4	249.0	279.1	390.4	387.6	229.5	244.5	314.2	32
92	127.3	342.8	372.1	369.8	317.7	365.3	199.0	72.2	150.7	71.4	33
92	116.1	291.3	175.6	129.5	206.4	96.1	345.8	270.8	343.3	95.0	34
92	331.3	290.5	207.5	248.0	315.7	206.5	232.7	254.9	335.3	331.8	35
92	334.7	323.4	253.0	66.9	219.1	225.7	120.9	121.0	67.1	67.2	36
92	190.6	266.1	122.7	303.7	147.6	340.7	0.0	0.0	0.0	0.0	37
93	68.2	258.3	163.5	125.2	163.7	87.5	255.2	250.1	111.7	70.7	1
93	267.4	328.4	359.2	341.7	200.4	313.5	354.7	128.4	372.3	230.9	2
93	377.3	379.9	350.5	277.5	170.6	78.2	164.9	396.8	367.5	261.7	3
93	386.1	262.8	358.8	323.8	412.6	350.4	365.8	175.7	410.8	319.0	4
93	197.7	202.0	318.9	408.5	350.6	360.2	229.2	384.3	471.0	280.6	5
93	295.3	483.0	323.4	338.9	495.2	377.5	440.6	507.5	160.8	178.2	6
93	520.0	339.7	342.0	389.5	107.4	481.8	408.7	549.4	496.0	461.6	7
93	130.9	420.6	510.1	574.4	373.1	218.2	476.1	349.4	381.1	457.3	8
93	484.6	327.2	474.2	556.9	333.9	517.3	389.0	369.2	549.6	637.8	9
93	555.0	436.2	376.4	506.3	131.2	492.2	393.3	151.2	379.0	338.9	10
93	456.9	248.0	170.9	529.1	389.6	532.9	139.1	279.5	234.8	580.9	11
93	616.2	709.8	712.5	670.8	484.9	474.1	498.9	620.5	512.5	146.0	12
93	477.6	734.8	550.0	375.7	268.8	475.3	365.0	403.1	362.7	693.6	13
93	604.5	694.9	663.8	612.8	607.1	717.8	722.8	764.2	713.8	578.5	14
93	679.5	655.4	453.8	604.2	681.0	646.5	639.8	571.0	690.9	708.3	15
93	698.5	679.2	551.7	234.5	704.2	516.1	509.6	671.4	658.8	664.6	16
93	607.0	243.7	544.1	649.0	636.4	340.1	708.4	527.1	628.5	561.2	17
93	482.4	475.6	642.9	339.4	491.4	769.4	657.0	563.0	597.4	632.5	18
93	321.5	652.3	678.1	607.8	664.6	358.0	596.5	746.4	676.8	669.8	19
93	559.6	651.9	773.4	402.4	509.3	336.2	626.2	495.3	651.1	537.9	20
93	245.7	619.6	426.8	557.9	721.5	550.0	274.0	695.2	392.0	574.5	21
93	564.7	431.2	302.7	680.4	585.9	446.5	630.5	221.8	567.8	719.9	22
93	650.8	701.1	536.0	417.4	447.6	570.3	456.6	557.5	538.5	566.0	23
93	179.0	339.0	416.1	283.5	488.4	363.8	647.5	420.5	338.3	429.0	24
93	670.0	372.8	132.7	554.0	461.3	392.6	374.0	504.4	515.6	639.2	25
93	424.5	482.3	294.0	624.5	240.6	463.7	445.4	121.9	351.6	360.6	26
93	405.1	466.1	283.0	516.0	458.0	555.1	439.0	370.7	443.4	445.0	27
93	507.6	295.6	167.3	431.4	344.5	483.5	289.5	105.8	333.0	303.7	28
93	443.9	512.8	414.0	444.1	360.4	315.8	333.2	399.0	394.7	471.2	29
93	379.7	433.2	411.5	354.1	319.7	384.6	453.8	310.9	256.9	386.4	30
93	416.5	434.3	283.7	338.7	422.5	359.1	225.2	302.0	292.3	148.8	31
93	253.9	305.9	191.1	115.6	78.7	78.1	299.8	384.9	98.8	236.2	32
93	377.0	374.6	155.0	274.5	80.0	195.6	165.4	335.4	218.7	227.4	33
93	355.3	208.7	89.2	350.2	333.3	242.6	172.1	213.7	343.3	180.2	34
93	312.0	340.0	294.2	204.8	203.8	104.6	273.0	273.4	254.0	335.0	35
93	105.5	219.2	252.3	198.3	301.6	220.3	334.9	335.2	335.6	244.4	36
93	325.6	337.0	256.2	238.6	214.0	340.7	0.0	0.0	0.0	0.0	37
94	175.5	159.9	68.6	344.5	345.8	253.0	274.1	258.2	224.6	254.7	1
94	307.2	357.2	227.9	266.1	261.8	352.4	237.0	290.7	251.0	294.3	2
94	307.6	135.5	268.1	113.0	203.9	328.0	363.7	294.3	162.0	149.8	3
94	284.7	409.2	286.0	83.2	126.8	282.1	426.0	184.8	156.0	275.9	4
94	391.4	444.1	360.2	408.2	154.9	337.3	310.3	260.4	94.2	167.9	5
94	219.3	171.4	487.0	491.1	344.7	428.0	404.5	386.1	352.4	282.8	6
94	105.7	402.5	468.8	448.9	283.5	384.6	431.8	422.7	332.2	111.6	7
94	112.4	361.4	383.1	468.6	514.9	387.2	574.8	514.1	594.9	476.0	8
94	444.5	410.2	374.8	387.9	465.4	369.7	300.1	440.1	406.1	576.5	9
94	452.2	202.2	385.5	242.4	373.7	496.5	453.1	410.5	134.0	299.0	10
94	263.8	506.6	660.6	644.6	318.0	382.7	508.9	490.6	477.8	538.4	11
94	415.1	432.7	227.1	564.6	404.2	262.5	509.6	444.6	622.1	725.5	12
94	696.3	551.8	737.1	372.6	181.7	462.7	623.6	402.0	503.8	492.7	13
94	393.7	536.1	477.0	435.0	433.8	551.9	422.9	752.6	592.1	720.8	14
94	599.8	700.8	710.8	412.7	562.5	633.0	443.1	472.1	670.8	713.4	15
94	603.4	655.9	531.8	462.8	519.4	676.9	620.2	179.4	663.4	516.5	16
94	202.5	165.6	157.0	313.5	172.4	431.7	247.1	608.2	568.5	721.3	17
94	745.8	724.6	632.5	723.4	523.3	255.9	480.4	242.3	579.0	588.8	18
94	750.7	713.1	314.6	275.2	392.9	554.5	652.9	642.5	559.1	564.1	19
94	658.0	678.5	484.8	481.5	392.4	235.6	622.7	684.2	581.6	531.6	20

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94	531.9	422.1	298.6	358.7	582.9	506.1	565.2	655.6	664.3	474.2	21
94	447.0	554.3	743.3	741.3	590.5	223.6	250.6	370.0	625.7	488.0	22
94	145.2	596.9	675.1	664.5	455.7	466.3	568.5	385.5	506.4	703.1	23
94	446.5	599.1	647.2	536.7	348.9	611.8	537.0	369.8	511.6	576.0	24
94	546.7	639.9	527.4	586.2	472.4	469.6	536.1	478.9	642.7	609.4	25
94	635.6	624.4	628.2	581.3	620.8	556.0	551.5	298.0	394.5	547.8	26
94	513.0	560.9	303.2	379.5	512.9	483.6	375.8	413.1	113.2	353.6	27
94	557.8	553.7	309.2	199.4	541.4	537.3	233.7	236.7	201.3	170.1	28
94	408.8	264.4	122.4	438.3	361.5	334.9	354.4	402.2	484.7	377.6	29
94	317.6	317.3	129.4	93.0	319.5	330.1	453.8	450.0	446.3	313.3	30
94	439.1	345.1	347.0	315.0	415.4	272.9	261.8	356.2	223.3	169.9	31
94	264.4	176.2	188.2	342.0	393.3	385.2	332.0	332.2	314.0	75.9	32
94	350.7	370.6	255.2	174.4	212.5	296.4	286.2	129.0	159.9	71.4	33
94	264.3	231.9	351.8	350.2	348.7	199.0	100.9	215.4	127.5	332.5	34
94	278.9	219.4	139.5	252.4	273.5	171.2	88.7	97.0	67.1	241.3	35
94	330.7	124.7	170.4	256.4	334.5	66.9	91.1	159.7	291.1	219.5	36
94	282.1	174.3	160.9	130.6	153.0	340.7	0.0	0.0	0.0	0.0	37
95	341.0	342.1	213.9	344.2	302.3	274.6	253.9	162.3	351.9	132.2	1
95	183.9	357.2	359.2	245.0	73.5	221.6	281.4	210.9	74.5	75.2	2
95	196.4	153.7	144.2	240.2	229.1	195.1	107.2	306.2	398.4	359.1	3
95	231.9	138.5	214.2	257.0	177.2	332.9	243.9	318.7	249.4	116.5	4
95	248.7	88.8	89.6	202.4	91.1	182.1	463.1	93.4	185.1	371.2	5
95	399.7	240.8	407.8	304.9	365.0	297.9	299.6	238.4	169.3	423.3	6
95	464.1	462.9	270.8	295.2	536.8	493.5	236.9	246.4	379.4	300.0	7
95	321.5	171.3	255.0	412.7	172.4	582.7	558.3	539.7	577.6	537.9	8
95	481.5	467.5	208.4	432.1	386.2	501.9	453.5	472.5	576.4	605.6	9
95	503.9	497.1	214.4	291.2	490.4	573.1	332.9	535.9	458.0	468.3	10
95	533.3	679.8	506.7	686.2	627.3	378.4	280.4	469.2	558.5	593.0	11
95	449.5	408.9	520.2	366.9	472.2	319.7	569.0	199.9	259.9	553.5	12
95	732.6	734.8	737.1	574.9	424.5	452.1	715.1	730.2	695.8	452.2	13
95	437.3	498.5	530.6	237.7	349.7	695.3	537.8	496.7	679.9	366.5	14
95	203.8	156.5	420.0	494.1	656.2	337.1	451.3	553.6	408.7	566.9	15
95	777.9	745.7	647.7	730.4	541.2	411.8	711.6	687.7	558.2	649.1	16
95	784.5	665.8	628.4	323.0	440.3	463.0	749.3	679.1	631.5	448.6	17
95	705.1	733.1	546.0	471.5	645.9	497.5	649.8	602.8	362.3	397.2	18
95	219.0	520.4	598.4	770.5	743.2	720.5	506.0	664.7	621.3	521.6	19
95	595.0	518.6	616.4	587.6	635.2	585.7	583.1	672.2	363.4	510.0	20
95	490.5	501.0	580.5	759.1	578.8	755.9	633.2	577.9	531.3	502.1	21
95	561.7	720.0	590.9	626.7	518.2	417.9	600.5	357.1	623.9	728.4	22
95	584.7	426.6	479.7	652.4	486.0	385.9	422.0	540.9	502.7	577.8	23
95	599.4	433.4	475.7	563.5	312.4	269.1	652.4	544.3	492.3	351.5	24
95	484.8	368.6	394.9	397.8	584.8	612.1	647.5	560.3	533.4	597.4	25
95	466.8	139.0	529.6	246.5	286.2	479.9	488.1	380.2	457.7	367.3	26
95	569.8	325.7	118.0	364.5	544.6	196.3	404.5	395.5	400.9	389.0	27
95	491.4	298.8	338.6	315.1	358.9	317.2	312.2	529.2	399.4	200.6	28
95	516.9	512.8	428.7	504.7	342.2	316.4	320.5	399.4	374.1	371.4	29
95	325.7	232.2	337.2	161.7	305.4	231.9	453.8	371.5	256.9	380.5	30
95	402.5	380.7	372.5	229.9	276.3	357.2	345.7	152.8	407.3	309.4	31
95	336.9	340.0	184.6	396.2	256.5	293.3	77.5	215.7	341.4	185.2	32
95	225.8	105.3	351.5	268.9	144.7	274.9	278.2	333.6	128.7	296.2	33
95	327.7	176.4	259.3	287.9	348.7	69.4	147.6	293.3	177.7	338.1	34
95	296.5	322.4	339.1	261.0	67.5	208.7	336.3	293.6	239.8	300.1	35
95	282.9	334.5	334.4	195.8	212.4	334.6	287.9	243.0	288.0	220.4	36
95	199.6	67.5	89.5	311.4	339.7	340.7	0.0	0.0	0.0	0.0	37
96	258.2	132.4	219.3	344.5	120.8	153.2	69.7	107.7	261.8	342.1	1
96	316.9	71.4	148.3	289.6	72.7	204.6	251.1	157.1	136.4	303.3	2
96	342.6	221.2	242.5	353.1	110.8	78.2	276.9	320.7	215.3	179.3	3
96	233.7	119.4	405.4	413.0	208.5	361.3	426.0	191.4	329.3	269.1	4
96	206.5	88.8	241.5	124.5	174.8	134.3	189.7	342.9	443.4	308.1	5
96	255.2	366.7	167.2	474.9	151.1	472.8	408.1	312.0	476.3	348.1	6
96	399.0	472.0	418.0	521.3	423.8	381.7	343.4	397.2	355.9	362.6	7
96	337.7	283.8	373.5	525.7	351.3	347.2	363.6	416.3	271.4	192.2	8
96	412.4	515.9	326.0	123.0	220.2	417.6	446.9	528.0	361.3	600.9	9

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96	407.5	346.8	350.4	436.5	625.1	659.6	357.6	519.1	477.9	333.9	10
96	382.9	619.2	629.7	449.2	621.7	635.8	554.0	698.2	611.0	527.5	11
96	611.6	597.5	671.9	715.2	536.0	572.9	509.6	581.0	542.0	327.0	12
96	325.9	380.3	490.1	545.2	618.7	417.9	500.6	734.1	622.7	575.1	13
96	548.3	550.0	655.7	616.9	589.7	650.1	648.7	747.7	688.7	610.6	14
96	585.3	584.6	659.5	602.1	773.1	635.4	648.1	648.4	690.8	647.5	15
96	666.2	759.7	606.4	350.0	370.8	396.7	531.3	671.3	783.7	634.7	16
96	736.6	578.1	295.1	706.4	288.1	614.6	716.3	785.9	575.6	467.2	17
96	509.2	676.9	646.1	608.2	570.8	709.8	531.7	562.9	668.7	521.5	18
96	397.0	457.1	574.1	381.3	484.5	734.0	191.5	411.9	613.8	652.2	19
96	757.2	652.4	459.3	405.1	217.7	516.4	632.8	543.2	613.1	542.0	20
96	674.7	657.7	487.0	584.3	151.5	151.2	662.8	670.9	584.2	570.3	21
96	592.6	617.0	577.6	447.3	621.1	382.7	469.6	606.7	538.9	556.7	22
96	614.7	588.4	500.9	559.7	376.6	142.8	608.2	708.5	705.8	362.5	23
96	237.0	541.3	561.6	691.7	315.3	603.8	631.9	656.1	676.4	583.3	24
96	545.5	659.0	517.2	514.4	656.7	481.7	560.2	472.2	368.6	403.7	25
96	540.1	359.7	206.4	385.6	277.3	566.1	613.2	451.4	547.9	257.1	26
96	334.8	452.3	510.8	487.5	582.0	506.1	407.4	327.0	113.2	306.2	27
96	297.5	243.7	109.9	252.0	311.6	333.3	346.1	376.5	317.5	486.7	28
96	516.9	498.3	401.9	338.1	414.7	420.2	333.1	175.2	378.8	480.7	29
96	476.8	472.9	389.2	465.1	345.3	366.0	285.3	450.0	432.8	413.6	30
96	387.6	393.0	419.6	428.5	371.3	355.0	207.2	415.0	411.7	360.5	31
96	314.3	261.1	192.4	177.0	393.3	312.3	278.3	343.6	382.2	135.3	32
96	253.7	374.6	372.1	316.2	239.7	156.2	206.5	338.8	180.8	357.2	33
96	220.1	353.5	134.4	164.9	275.3	318.5	175.7	344.5	330.9	223.6	34
96	341.0	328.4	339.1	287.7	149.9	113.4	213.0	284.1	280.0	222.1	35
96	272.4	266.0	110.0	334.4	243.4	334.6	81.1	107.1	69.6	226.7	36
96	67.3	67.5	90.7	103.1	339.7	340.7	0.0	0.0	0.0	0.0	37
97	260.2	190.9	257.7	219.4	264.6	312.0	173.4	167.0	183.5	112.2	1
97	280.8	147.9	359.2	195.5	363.3	195.1	203.0	370.0	113.6	92.4	2
97	170.0	379.9	76.5	234.8	312.8	283.8	393.8	88.5	172.0	96.6	3
97	276.8	197.6	412.1	337.5	83.8	144.2	135.5	218.1	335.0	194.1	4
97	340.8	444.1	321.2	329.1	385.6	175.1	446.9	434.1	461.1	359.8	5
97	322.7	483.0	321.3	450.6	495.2	284.1	204.0	304.9	488.9	309.1	6
97	104.0	419.2	342.2	430.7	387.3	483.3	331.0	406.2	448.4	517.3	7
97	318.8	387.0	396.3	236.4	193.3	206.9	152.8	398.8	333.1	416.0	8
97	384.8	385.6	407.9	123.0	564.3	382.8	461.2	537.1	498.6	488.7	9
97	557.9	487.2	625.9	412.2	410.2	511.7	287.8	455.6	407.4	269.0	10
97	537.6	378.5	591.8	484.9	629.5	537.3	381.3	684.0	470.4	431.5	11
97	494.3	633.6	475.5	703.0	152.0	563.1	325.8	360.5	189.3	508.5	12
97	599.8	633.2	525.1	480.7	524.0	516.0	467.1	623.1	749.3	615.1	13
97	587.8	150.9	547.5	649.8	333.9	476.6	661.9	640.1	501.8	575.4	14
97	722.4	581.6	625.7	634.5	580.3	626.6	438.7	610.4	514.0	574.2	15
97	402.5	252.3	592.6	487.0	331.3	490.3	461.3	521.6	574.4	633.7	16
97	620.2	578.6	712.9	712.2	704.1	704.6	646.6	516.8	541.1	466.2	17
97	485.2	515.1	564.8	411.7	488.5	449.6	521.2	442.3	524.7	431.7	18
97	486.2	545.7	611.3	436.3	248.6	379.0	352.6	673.4	632.1	538.9	19
97	701.6	700.5	709.9	772.3	503.5	591.3	400.5	633.5	471.4	579.9	20
97	538.2	450.6	558.7	568.1	754.2	718.2	623.2	377.7	312.4	440.1	21
97	747.2	712.8	642.6	517.0	723.4	651.4	735.1	375.7	360.2	529.5	22
97	553.2	723.7	298.4	398.7	452.8	505.2	524.2	661.3	593.7	521.3	23
97	567.3	315.2	357.9	450.9	664.4	349.5	524.0	375.9	386.3	457.3	24
97	352.0	197.3	501.7	533.9	418.5	168.8	383.4	440.9	633.1	484.1	25
97	614.8	385.1	501.7	395.3	537.4	300.2	475.2	557.7	300.3	394.4	26
97	536.2	204.2	299.0	345.7	426.5	528.0	376.4	427.5	424.5	406.8	27
97	294.1	387.1	549.6	379.3	541.4	405.9	379.6	485.9	281.0	271.6	28
97	122.7	102.6	435.8	411.3	275.2	251.8	492.6	423.5	296.7	263.3	29
97	95.4	280.7	165.7	235.8	419.2	457.5	362.8	450.0	446.3	258.8	30
97	439.1	290.5	181.5	361.7	292.2	421.6	415.9	415.0	265.3	289.3	31
97	204.6	174.2	228.8	297.2	326.2	390.4	332.2	77.0	270.9	379.6	32
97	377.0	321.8	218.4	369.8	367.5	301.8	231.3	193.4	359.1	357.2	33
97	355.3	129.8	151.9	229.8	348.7	83.0	222.5	173.1	314.0	68.4	34
97	109.2	331.2	260.2	254.0	67.5	191.9	336.3	254.2	335.3	320.9	35

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97	106.4	213.9	164.8	334.4	79.6	295.3	248.9	335.2	335.6	325.0	36
97	129.0	100.1	134.7	167.5	67.9	340.7	0.0	0.0	0.0	0.0	37
98	110.0	342.1	343.2	337.8	127.8	101.0	79.6	185.8	236.3	187.2	1
98	262.0	357.2	300.9	287.1	104.7	292.1	367.7	180.8	333.2	374.8	2
98	377.3	286.4	371.5	257.9	77.6	78.2	233.5	324.0	383.4	154.9	3
98	256.6	179.0	353.4	262.2	404.6	198.4	367.2	317.5	253.1	215.7	4
98	355.1	386.7	359.3	383.0	455.4	385.9	463.1	467.0	447.9	344.6	5
98	410.7	324.0	359.1	343.9	253.2	235.1	430.2	168.4	285.8	227.5	6
98	269.5	155.2	123.3	400.2	462.2	364.0	513.2	377.2	553.6	156.9	7
98	154.8	113.2	122.7	397.7	115.7	285.6	309.7	343.0	594.9	403.6	8
98	603.0	570.4	388.3	614.9	362.0	140.5	185.1	264.3	396.4	467.7	9
98	476.7	613.8	578.8	557.7	418.5	220.3	651.1	666.5	164.9	301.6	10
98	458.9	509.2	510.4	435.4	207.5	319.5	456.2	344.8	264.9	547.1	11
98	592.3	606.7	426.4	490.9	633.3	573.8	144.6	286.7	472.6	309.5	12
98	434.1	389.0	590.9	614.2	521.7	551.0	497.4	276.2	541.8	558.0	13
98	524.7	382.1	320.7	687.1	759.7	463.6	512.9	615.0	540.5	568.1	14
98	586.3	209.6	609.3	521.8	647.3	649.2	583.5	707.8	482.2	504.3	15
98	678.4	719.2	388.6	643.8	727.6	680.5	625.1	337.0	600.4	594.1	16
98	627.7	291.9	676.1	763.9	598.1	785.7	693.3	775.5	578.8	492.2	17
98	300.9	621.0	541.2	731.0	391.1	573.3	645.7	463.0	345.2	599.2	18
98	573.4	366.2	564.8	242.3	775.4	647.6	636.1	526.1	705.0	776.3	19
98	590.2	648.1	546.3	628.7	324.7	565.4	393.7	611.1	630.3	578.8	20
98	471.1	364.7	441.5	332.8	511.2	151.2	754.3	726.6	312.1	592.5	21
98	359.8	653.9	690.1	679.5	650.4	181.1	537.8	274.5	582.6	451.0	22
98	520.4	651.8	461.2	304.9	595.7	631.1	423.4	402.3	642.2	627.1	23
98	660.4	493.3	599.3	582.9	544.4	602.1	598.7	261.4	625.7	468.8	24
98	329.0	488.9	272.7	546.5	323.8	307.0	212.7	495.7	608.3	220.5	25
98	450.5	608.0	542.7	499.1	227.3	617.0	578.0	474.7	562.7	368.9	26
98	377.1	472.4	495.4	585.9	559.9	293.8	114.8	447.4	462.7	315.6	27
98	177.2	487.7	524.6	542.6	302.2	302.7	474.5	375.8	268.0	362.0	28
98	454.0	310.2	508.8	197.9	387.9	496.6	259.8	349.0	433.0	480.7	29
98	324.3	190.1	162.9	304.6	370.0	288.8	254.5	406.2	288.7	234.2	30
98	163.9	171.7	277.3	297.4	254.0	241.3	150.2	83.0	362.7	408.5	31
98	278.3	402.2	359.8	79.2	261.3	148.4	158.6	340.3	341.8	372.2	32
98	93.3	118.3	295.1	186.3	267.6	139.8	303.3	78.6	112.7	288.5	33
98	225.2	221.6	77.8	70.0	234.9	206.5	69.2	79.0	234.6	130.6	34
98	68.2	227.0	67.8	140.5	81.6	99.3	72.8	335.7	335.3	103.5	35
98	146.7	279.3	207.6	184.0	318.1	264.4	151.6	335.2	214.0	230.6	36
98	67.3	190.4	113.8	67.8	75.6	340.7	0.0	0.0	0.0	0.0	37
99	331.4	342.1	113.6	266.3	321.7	347.2	166.6	165.3	111.4	90.7	1
99	235.2	263.3	71.8	335.9	363.3	260.5	251.9	121.0	206.5	84.0	2
99	139.8	199.6	203.9	381.2	280.9	262.7	336.2	338.0	214.7	203.0	3
99	381.8	244.9	271.1	140.8	307.3	314.1	241.7	85.9	166.4	239.1	4
99	435.9	362.8	372.4	263.0	268.4	202.6	463.1	330.8	176.6	412.0	5
99	224.7	262.5	266.0	163.0	426.1	99.9	266.6	101.5	166.9	356.4	6
99	520.0	349.7	253.3	423.5	320.8	504.6	407.2	283.7	151.6	195.4	7
99	306.4	558.6	430.4	301.4	324.1	345.7	431.0	352.3	165.5	598.9	8
99	524.2	420.9	563.8	453.4	327.4	462.9	125.3	543.5	464.0	504.3	9
99	188.5	353.8	230.0	638.3	388.6	619.8	595.5	666.5	509.0	134.6	10
99	464.3	607.1	472.5	553.2	569.7	388.1	532.4	528.7	484.9	615.4	11
99	707.0	634.5	459.9	681.5	653.2	466.7	477.4	678.7	441.5	606.5	12
99	636.3	723.0	591.9	402.6	623.2	630.1	150.2	149.5	489.6	461.9	13
99	484.6	629.2	645.0	579.5	616.2	535.0	471.5	338.5	556.3	440.1	14
99	276.2	754.6	693.9	257.1	694.4	755.4	626.3	444.5	563.2	693.6	15
99	566.8	712.6	650.3	552.8	435.5	694.6	671.5	476.1	676.6	506.1	16
99	702.3	733.4	721.6	682.5	577.5	421.4	656.9	760.6	600.0	673.5	17
99	634.3	429.3	524.4	671.7	687.8	754.0	703.0	653.0	712.6	482.7	18
99	570.2	493.2	728.3	500.1	204.6	155.9	344.2	401.9	616.1	631.4	19
99	657.8	599.5	513.4	628.8	625.7	647.8	668.4	456.8	621.2	667.5	20
99	750.6	633.1	640.8	593.3	658.2	510.6	629.7	692.7	618.0	578.2	21
99	402.0	430.6	527.1	520.9	492.6	495.0	562.2	162.2	424.8	305.8	22
99	565.6	429.6	397.1	368.5	316.0	687.5	501.9	571.7	605.2	470.6	23
99	538.3	423.7	392.8	425.5	564.3	519.0	463.2	135.9	421.2	488.1	24

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99	670.0	666.7	563.1	540.7	438.5	411.8	373.6	460.1	529.7	127.8	25
99	606.6	419.7	359.2	390.7	124.2	441.4	345.4	435.8	490.2	464.7	26
99	597.8	254.6	548.8	435.7	513.2	231.7	228.1	267.6	113.2	190.7	27
99	301.0	446.7	454.2	386.0	356.7	318.1	180.2	195.1	270.7	360.7	28
99	411.5	328.6	239.8	284.9	277.2	99.3	294.0	321.0	469.2	321.2	29
99	280.5	429.6	469.0	343.1	337.2	457.5	412.5	378.2	263.1	298.7	30
99	414.2	435.5	377.9	258.9	85.0	420.2	418.3	282.8	314.2	386.2	31
99	348.0	149.5	79.8	110.6	215.8	78.1	210.5	263.2	303.1	379.6	32
99	289.3	248.3	227.7	272.5	344.1	73.1	84.0	219.5	107.2	267.0	33
99	300.3	338.9	70.4	257.4	69.7	309.1	304.5	165.8	219.0	139.9	34
99	156.8	192.3	181.9	157.5	325.3	336.9	322.6	309.0	110.3	207.4	35
99	334.7	238.4	96.1	194.7	278.8	298.7	258.7	217.8	116.0	325.4	36
99	305.3	218.3	67.6	67.8	137.4	340.7	0.0	0.0	0.0	0.0	37
100	68.2	237.6	68.6	68.9	75.6	329.9	290.1	330.3	84.2	240.5	1
100	267.3	333.3	186.7	107.2	186.1	357.7	335.5	307.0	287.1	374.8	2
100	206.3	170.8	382.5	341.3	317.0	390.9	393.8	260.5	162.5	204.3	3
100	243.8	249.5	268.4	415.8	418.9	282.8	394.9	327.1	352.8	334.9	4
100	219.2	328.3	312.6	266.1	343.9	424.3	429.1	319.9	415.0	293.7	5
100	282.9	401.1	387.6	337.2	99.0	199.9	458.1	333.8	490.4	515.9	6
100	445.9	432.6	454.3	316.8	229.2	541.0	545.2	465.7	347.1	374.3	7
100	472.6	355.1	402.2	456.3	547.6	116.5	386.7	437.0	433.9	475.6	8
100	518.8	441.9	176.4	551.1	421.7	567.0	509.0	370.9	538.3	514.9	9
100	277.1	450.6	555.6	448.5	527.1	555.3	601.7	360.6	542.2	514.6	10
100	475.9	448.9	683.0	494.1	383.4	429.3	401.5	280.2	281.5	509.6	11
100	503.2	600.2	616.6	536.8	599.4	144.1	579.3	510.3	452.1	482.1	12
100	586.0	604.2	689.4	312.8	457.5	483.4	516.8	577.4	579.3	641.4	13
100	230.3	540.6	756.4	758.1	759.7	476.5	613.9	752.7	682.8	767.0	14
100	768.3	319.7	216.5	438.2	461.2	576.5	673.7	776.1	506.9	429.0	15
100	367.0	678.8	439.5	710.7	359.8	753.0	599.7	442.4	679.1	329.0	16
100	623.3	293.6	474.8	269.8	738.6	728.0	583.4	647.1	534.7	577.3	17
100	276.7	690.1	690.9	620.7	785.1	729.7	718.5	784.2	377.8	500.7	18
100	488.5	267.5	542.8	523.3	641.3	629.1	643.6	655.3	268.4	222.3	19
100	555.1	748.8	671.4	475.6	478.2	552.3	625.9	470.1	486.7	503.9	20
100	506.7	615.1	611.8	592.6	710.3	687.8	310.8	150.5	607.8	532.7	21
100	166.8	538.5	498.3	648.0	665.4	454.9	525.9	637.1	619.8	639.2	22
100	726.1	400.7	579.2	660.7	518.1	523.1	433.2	410.1	358.6	141.4	23
100	564.1	522.4	631.9	578.9	224.5	652.6	503.5	467.3	324.1	536.2	24
100	306.7	385.9	457.3	560.8	523.8	411.9	419.3	453.7	620.1	481.9	25
100	577.9	415.1	462.5	404.7	576.3	309.4	613.2	276.8	413.0	517.4	26
100	409.3	369.8	336.7	465.8	349.0	323.2	178.9	227.7	377.4	423.1	27
100	489.1	307.8	494.6	436.6	199.7	345.2	449.7	444.1	336.3	420.8	28
100	314.7	191.4	444.5	337.6	363.3	490.6	207.9	451.5	393.8	341.5	29
100	240.2	315.3	469.0	434.1	378.1	432.2	453.8	400.5	405.7	369.4	30
100	344.5	275.9	431.9	256.7	328.2	272.7	241.2	215.7	82.3	106.9	31
100	89.8	270.4	246.2	297.9	307.0	255.3	77.5	315.7	159.4	137.4	32
100	265.5	174.1	244.6	369.8	263.8	337.5	339.2	361.1	232.1	302.3	33
100	210.7	174.3	276.3	114.1	298.0	347.2	345.8	344.5	343.3	270.2	34
100	341.0	130.3	112.9	275.2	309.9	242.3	192.8	67.1	262.5	67.0	35
100	66.9	98.4	324.8	181.2	133.3	158.2	334.9	265.1	67.1	189.3	36
100	336.6	260.8	67.6	74.3	118.7	68.1	0.0	0.0	0.0	0.0	37