Bodendruckmessung Fendt 211V Vario; VSG; 25 cm Messtiefe, Wind. 2

Datekommentar	DoubleSlider/Pfk_135_Time channel@k	DoubleSlider/Bridge_1 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_2 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_3 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_4 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_5 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_6 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Bridge_7 Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Pfk_135@DoubleSlider/Pfk_135	DoubleSlider/Pfk_135 Degrees	DoubleSlider/Pfk_135 Degrees	DoubleSlider/Pfk_135 Meters	DoubleSlider/Pfk_135 m/s	DoubleSlider/Pfk_135 Year	DoubleSlider/Pfk_135 Month	DoubleSlider/Pfk_135 Day	DoubleSlider/Pfk_135 Hour	DoubleSlider/Pfk_135 Minute	DoubleSlider/Pfk_135 Second	DoubleSlider/Pfk_135
s		mbar	mbar	mbar	mbar	mbar	mbar	mbar	mbar	Degrees	Degrees	Meters	m/s	Year	Month	Day	Hour	Minute	Second	
Stuck Mehrverbindung: N.V.		Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.	Stuck Mehrverbindung: N.V.
20,00 ms (50 Hz)		20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)	20,00 ms (50 Hz)
Hardwarekanal: 3		Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3	Hardwarekanal: 3
Serien Nr. (Elektronik / AP):		Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):
Sensor 6 Dr:		Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:	Sensor 6 Dr:
Sensor 7 ID:		Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:	Sensor 7 ID:
Verzögerung BRG (Bridge)		Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung BRG (Bridge)	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS	Verzögerung GPS
Anschlußpäckle: N.V.		Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.	Anschlußpäckle: N.V.
Aufzeichnungs: N.V.		Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.	Aufzeichnungs: N.V.
Meßbereich: N.V.		Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.	Meßbereich: N.V.
Doubleevent		Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent	Doubleevent
Phys. Einheit: s		Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: mbar	Phys. Einheit: Degrees	Phys. Einheit: Degrees	Phys. Einheit: Meters	Phys. Einheit: m/s	Phys. Einheit: Year	Phys. Einheit: Month	Phys. Einheit: Day	Phys. Einheit: Hour	Phys. Einheit: Minute	Phys. Einheit: Second	Phys. Einheit:
Lokkan Stuäkeug: Keine		Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine	Lokkan Stuäkeug: Keine
Speisepannung: N.V.		Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.	Speisepannung: N.V.
Filterkaskadenlän: N.V.		Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.	Filterkaskadenlän: N.V.
Filterfrequenz: N.V.		Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.	Filterfrequenz: N.V.
Sensor 6 Dr: 0 s		Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Dr: 0 mbar	Sensor 6 Degrees	Sensor 6 Degrees	Sensor 6 Meters	Sensor 6 m/s	Sensor 6 Year	Sensor 6 Month	Sensor 6 Day	Sensor 6 Hour	Sensor 6 Minute	Sensor 6 Second	Sensor 6
Sensor 7 s		Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 mbar	Sensor 7 Degrees	Sensor 7 Degrees	Sensor 7 Meters	Sensor 7 m/s	Sensor 7 Year	Sensor 7 Month	Sensor 7 Day	Sensor 7 Hour	Sensor 7 Minute	Sensor 7 Second	Sensor 7
Software-Rückgleichwert: 0 s		Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 mbar	Software-Rückgleichwert: 0 Degrees	Software-Rückgleichwert: 0 Degrees	Software-Rückgleichwert: 0 Meters	Software-Rückgleichwert: 0 m/s	Software-Rückgleichwert: 0 Year	Software-Rückgleichwert: 0 Month	Software-Rückgleichwert: 0 Day	Software-Rückgleichwert: 0 Hour	Software-Rückgleichwert: 0 Minute	Software-Rückgleichwert: 0 Second	Software-Rückgleichwert: 0
Verzögerung: N.V.		Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.	Verzögerung: N.V.
k-Faktor: 0.00000		k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000
Bücknerfaktor: 0.00000		Bücknerfaktor: 0.00000	Bücknerfaktor: 0.00000	Bücknerfaktor: 0.00000

3.42	229.9698425	-62.3497306	106.7799725	-66.8573623	141.3324213	171.8496879	97.8997968	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.44	227.7398031	-62.3497306	111.9697194	-66.8573623	142.8996796	171.8496879	99.9696306	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.45	229.9698425	-62.3497306	106.7799725	-66.8573623	142.8996796	171.8496879	97.8997968	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.48	225.5423243	-62.3210227	105.4549132	-66.3114748	146.4561685	172.4764641	96.8799542	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.5	229.4957627	-69.8268946	109.7179835	-69.1216923	140.7354532	172.4764641	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.51	227.7398031	-62.3497306	111.9697194	-66.8573623	142.8996796	171.8496879	99.9696306	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.52	227.7398031	-67.0201809	109.4549132	-66.8573623	136.2551175	171.4764641	96.5279675	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.56	229.9698425	-69.2136129	108.4549132	-67.2501584	140.9152342	170.2364114	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.58	229.3592323	-61.2502395	105.3343395	-65.3720149	139.3429420	167.7108976	95.6585337	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.6	225.5423243	-67.8498687	106.7799725	-67.9456037	140.9152342	169.9695493	133.2135941	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.61	229.9698425	-69.2136129	109.7179835	-69.1216923	140.7354532	169.9695493	98.7637639	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.64	229.9698425	-69.4497689	106.7799725	-66.3114748	135.2838906	169.3696306	99.9696306	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.66	227.7398031	-62.9734812	106.7799725	-62.2562236	136.1975408	170.2364114	92.9673037	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.68	229.9698425	-69.2136129	110.8973545	-66.3114748	143.2133566	173.4149734	99.9696306	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.7	230.2338639	-62.9734812	110.8973545	-67.2501584	146.9152342	171.8496879	99.8799542	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.71	229.9698425	-69.2136129	110.8973545	-67.2501584	146.9152342	171.8496879	99.9696306	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.74	229.9698425	-69.5268588	111.8973545	-65.8957737	142.8996796	170.2364114	101.4426421	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.76	233.6467718	-61.0922995	111.2833523	-66.3114748	138.6391189	169.9695493	98.3147875	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.78	229.4957627	-64.6142726	112.9491389	-66.8573623	138.8393189	174.9964439	99.2637975	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.8	229.2357323	-69.2136129	108.4549132	-67.9456037	140.2919641	169.9695493	132.3813131	-99.9636738	6.0362931	90.2005468	0.01	2012	10	11	9	8	43	9
3.81	229.9698425	-69.2136129	109.7179835	-69.1216923	140.7354532	169.9695493	98.7637639	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.83	229.2357323	-62.7799562	112.4491389	-66.8573623	137.2164422	169.3696306	97.9799542	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.86	229.9698425	-69.8268946	109.8998925	-66.8573623	140.7354532	169.9695493	98.6279268	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.87	229.9698425	-69.2136129	109.7179835	-69.1216923	140.7354532	169.9695493	98.7637639	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	43	9
3.9	229.3592323	-62.3497306	106.4549132	-66.3114748	136.7354532	166.7108976	95.2537975	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
3.92	229.9698425	-67.3332940	110.3441742	-65.9988908	141.0194422	171.2329217	99.8799542	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
3.94	230.2338639	-63.2348113	109.4549132	-66.3114748	140.8393255	169.3696306	98.3297642	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
3.96	229.9698425	-67.8498687	106.7799725	-67.2501584	142.2159966	174.9964439	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
3.97	229.9698425	-67.8498687	108.4549132	-67.2501584	142.2159966	174.9964439	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
4	229.9698425	-69.8268946	111.9697194	-66.8573623	138.4393255	167.4608493	99.2537639	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
4.02	226.2921162	-67.3332940	110.8973545	-65.9988908	146.4873218	173.4149734	100.1914808	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
4.05	229.4957627	-65.4097989	111.2833523	-67.9456037	142.8996796	170.7364865	100.1914808	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
4.08	230.8595451	-69.5268588	113.4733776	-66.3114748	137.8393223	167.8327123	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	44	9
4.1	229.9698425	-69.5268588	110.8973545	-66.3114748	138.8393189	169.9695493	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.1	229.2602926	-69.5268588	110.0213539	-67.2501584	140.7908108	172.4764641	99.4996574	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.12	233.6267527	-67.8498687	109.0913829	-64.7576123	138.3482561	173.1034803	101.7534324	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.14	229.4957627	-61.2502395	109.1523218	-66.4149892	136.1360276	169.3696306	97.3736775	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.16	227.1875929	-66.3854325	106.7799725	-65.8236192	140.7908108	172.7899872	99.9696306	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.18	229.9698425	-69.5268588	111.2833523	-66.3114748	138.8393189	169.9695493	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.2	232.1099426	-69.5268588	109.4549132	-65.9988908	140.8393189	170.4364114	99.2637975	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.22	229.2357323	-62.3497306	109.4549132	-62.2562236	143.5395149	173.7034865	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.25	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.26	229.9698425	-62.3497306	110.8973545	-65.9988908	143.8395149	173.7034865	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.28	232.7398649	-69.7572167	112.8491389	-67.9456037	140.8393189	170.7364865	100.5427711	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.3	227.7398031	-69.7572167	113.4733776	-65.3941136	141.3324213	171.2329217	98.9279968	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.32	231.4892423	-69.3936863	117.2329218	-66.1987909	137.8992256	170.2364114	103.9449648	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.34	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.36	232.1099426	-69.8268946	107.5549132	-67.9456037	141.3324213	169.3696306	98.3297642	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.38	229.1695929	-69.8268946	109.2739298	-61.3935736	140.2739966	170.8709469	99.1002641	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.4	226.7162728	-66.7595346	109.4549132	-65.9988908	146.7908108	171.2329217	97.3736775	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.42	227.4162653	-62.3010263	110.3441742	-64.7576123	146.8962999	171.2329217	99.8799542	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.45	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.46	232.1099426	-67.8498687	112.2329523	-67.4149892	146.8962999	169.9695493	100.1914808	-99.9636738	6.0362931	90.1000861	0.02999999	2012	10	11	9	8	44	9
4.48	229.4957627	-64.6142726	116.9151212	-65.7532866	138.8393189	169.9695493	98.3147875	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.5	227.7398031	-61.0922995	112.9491389	-66.3114748	140.8393189	170.2364114	98.9279968	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.52	229.9698425	-69.8268946	114.4733776	-66.9236136	141.9996296	173.1034803	100.0984936	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.54	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.55	229.5423243	-69.6765946	109.6013829	-65.9988908	140.2739966	170.7364865	101.1298619	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.56	229.4957627	-62.9734812	109.4549132	-65.3720149	140.3919641	171.8496879	100.6175614	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.58	233.9698919	-68.5663473	108.4549132	-65.3942762	140.3919641	171.8496879	100.6175614	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.6	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.65	229.2357323	-69.6765946	109.7799725	-66.3114748	140.1324213	170.4364114	98.9279968	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.66	227.4162653	-62.9426522	108.4549132	-65.3720149	140.9395149	170.9364114	103.6327164	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.68	229.2357323	-66.2731247	109.4549132	-67.9456037	140.2739966	170.7364865	98.3297642	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	44	9
4.69	227.4162653	-62.3497306	110.8973545	-66.3114748	140.2739966	169.22087	100.1914808	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.7	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.72	231.1985122	-62.3497306	107.5549132	51.2577792	136.9425836	169.9695493	98.3297642	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.75	227.1875929	-69.2136129	106.7799725	52.5692991	140.4873218	169.9695493	103.9449648	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.76	229.9698425	-69.9636125	106.1523218	49.4243639	142.2159966	171.3574928	103.0268508	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.78	230.2921162	-69.8268946	113.4733776	50.3867985	140.3919641	167.1471114	92.8683123	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.8	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.1000861	0.01	2012	10	11	9	8	44	9
4.82	226.7162728	-69.7572167	114.7219849	-65.8957737	140.3919641	170.3364865	98.9279968	-99.9636738	6.0362931	90.1000861	0.02	2012	10	11	9	8	44	9
4.84	229.9698425	-64.6270929	109.4549132	-66.5573623	140.8921561	171.7534324	99.1002641	-99.9636738	6.0362931	90.1000861	0.02	2012	10	11	9	8	44	9
4.86	229.2357323	-62.0210276	110.0213539	-63.8936139	143.8395149	173.4149734	98.9279968	-99.9636738	6.0362931	90.1000861	0.02	2012	10	11	9	8	44	9
4.88	229.3592323	-62.6761393	110.0213539	-62.6761393	143.2133566	173.7034865	97.3736775	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
4.9	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
4.92	231.3592323	-62.3497306	111.9697194	-66.8573623	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
4.94	231.7921111	-69.5268588	111.9697194	-66.1987909	140.3919641	170.4364114	99.4996574	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
4.95	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
4.96	227.4162653	-67.3332940	106.7799725	-66.3114748	140.3919641	171.3574928	99.8799542	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
5	230.8595451	-69.7572167	106.7799725	-65.3720149	140.3919641	170.8709469	98.3147875	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	45	9
5.02	229.6312132	-69.7572167	111.9697194	-65.3720149	140.2739966	170.2364114	99.2637975	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	45	9
5.04	227.4162653	-62.9426522	111.9697194	-65.3720149	140.2739966	170.2364114	99.2637975	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
5.05	229.3592323	-62.3497306	111.9697194	-66.8573623	140.2739966	169.3696306	99.9696306	-99.9636738	6.0362931	90.2005468	0.02999999	2012	10	11	9	8	45	9
5.06	229.5423243	-62.6761393	112.8491389	-66.3114748	140.2739966	169.3696306	99.9696306	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	45	9
5.1	229.7582728	-69.5268588	111.9697194	-65.3720149	140.2739966	169.3696306	99.7637639	-99.9636738	6.0362931	90.2005468	0.02	2012	10	11	9	8	45	9
5.12	229.6312132	-69.7572167	112.2329523	-65.3720149	140.2739966	169.3696306	99.7637639	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.13	227.7398031	-66.7595346	111.9697194	-67.3501584	137.3155427	168.7108976	99.9696306	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.14	227.7398031	-67.3332940	106.9847322	43.8008139	138.3112398	168.8038133	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.15	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.18	226.4857627	-69.2136129	110.8973545	-61.3935736	136.8393189	169.9695493	98.7637639	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.2	229.2357323	-67.3332940	108.4549132	50.9267765	141.0194422	171.8496879	100.5427711	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.22	229.7582728	-69.7572167	110.3441742	53.3927809	139.1360276	173.7034865	101.3147721	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.24	230.3432994	-66.7595346	112.9491389	51.8204999	142.8996796	174.9964439	99.4996574	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.25	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.28	233.6267718	-62.9734812	111.2833523	-66.8957737	141.4439223	171.8496879	97.9799542	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.3	229.9698425	-67.8498687	106.7799725	-65.9988908	140.7354532	172.7899872	97.3736775	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.32	229.9698425	-69.8268946	111.9697194	-66.8573623	140.8393189	169.9695493	98.3147875	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.34	233.7398649	-62.3010263	109.4549132	-65.3720149	140.8393189	171.3574928	100.1914808	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.36	233.9698919	-61.0922995	109.8998925	-65.3720149	140.8393189	171.3574928	93.5947427	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.38	233.6267527	-66.2731247	111.9697194	-67.3501584	139.7610966	170.9364114	101.1298619	-99.9636738	6.0362931	90.2701053	0.01	2012	10	11	9	8	45	9
5.4	230.4262054	-69.4097989	106.9847322	49.4243639	140.2739966	171.3574928	95.9745937	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.42	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.44	229.2602926	-67.3332940	106.7799725	-66.3114748	139.1312376	170.4364114	98.3297642	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.46	227.7398031	-62.9426522	112.9491389	-65.8957737	140.8792793	174.0439696	100.6175614	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.48	226.7162728	-62.3497306	106.4549132	-61.8203499	141.9996296	171.7564324	99.8799542	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.5	230.2338639	-67.8498687	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.52	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.54	227.4162653	-66.2731247	108.4549132	-66.3114748	140.4873218	170.9364114	98.3297642	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.56	230.3595893	-65.7799562	108.4549132	-65.8236192	138.2391386	171.5080148	98.1002641	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.58	229.2357323	-65.6539930	111.9697194	-65.8957737	139.7610966	171.2329217	99.7637639	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.6	229.2357323	-67.8498687	110.8973545	-61.3935736	139.4393189	170.4364114	99.4996574	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.62	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.64	232.7398649	-69.6765946	111.9697194	-66.8573623	137.3155427	169.4695493	100.1914808	-99.9636738	6.0362931	90.3000305	0.02	2012	10	11	9	8	45	9
5.66	227.7398031	-63.5967717	110.9701149	-63.3936139	140.2739966	171.2329217	98.0074642	-99.9636738	6.0362931	90.3000305	0.01	2012	10	11	9	8	45	9
5.68	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.3000305	0.01	2012	10	11	9	8	45	9
5.7	229.2357323	-66.2731247	108.4549132	-65.3720149	139.7610966	170.9364114	98.3297642	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.71	229.9698425	-62.9734812	112.3329518	-65.3720149	140.2739966	170.4364114	98.3147875	-99.9636738	6.0362931	90.4000153	0.01	2012	10	11	9	8	45	9
5.73	229.9698425	-67.8498687	107.5549132	-65.8957737	141.3324213	171.8496879	98.3297642	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.76	226.7162728	-65.7799562	111.9697194	-66.9988908	146.8962999	173.9034268	99.4996574	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.78	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.8	227.1875929	-67.8498687	109.9913829	-65.4649892	137.8992256	171.8496879	98.9279968	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.82	229.3592323	-68.5663473	109.7799725	-65.3941136	136.7908108	170.2364114	100.6175614	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.84	229.2357323	-69.4097989	107.5549132	-65.3720149	138.8393189	168.7108976	98.1002641	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.86	229.9698425	-61.0922995	109.8998925	-66.9988908	136.2962999	170.2364114	98.1002641	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	45	9
5.87	229.9698425	-69.2136129	110.8973545	-66.3114748	140.8393189	170.7364865	98.3147875	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	46	9
5.9	230.0357527	-67.8498687	104.3649679	-66.3114748	142.2159966	169.3696306	98.3297642	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	46	9
5.92	229.9698425	-67.8498687	112.8491389	-66.8573623	141.3324213	169.3696306	99.9696306	-99.9636738	6.0362931	90.4000153	0.02	2012	10	11	9	8	46	9
5.94	229.9698425	-63.9967717	111.2833523	-66.3114748	142.2159966	169.3696306	99.9696306	-99.9636738	6.0362931	90.4000153	0.02	2012

7.86	231.4809023	-69.2126127 9	106.4549132	-66.7573623	145.2133698	173.9092266	100.8175614	-99.9639682	6.0262339 1	90.8000335	0.2399999999	2012	10	11	9	8	47	9
7.89	224.6287021	-60.15262367	106.4549132	-66.15979929	142.8996196	172.7899872	98.3074842	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	48	9
7.91	229.9686425	-66.2126127 9	111.2835021	-66.7573623	142.8996196	171.2202217	106.7593779	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	48	9
7.92	229.9686425	-41.7147511	111.2835021	-52.8945023	142.2202217	171.2202217	106.7593779	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	48	9
7.94	223.6807118	-41.7147511	116.6836609	-66.3933195	142.3616421	170.9092266	97.2607711	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
7.96	227.3142925	-66.2126127 9	116.6836609	-66.3933195	142.3616421	170.9092266	97.2607711	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
7.98	227.3142925	-52.6127208	116.6836609	-66.3933195	141.8408325	170.1024809	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
8	232.2338639	-66.3563425	116.6573645	-66.7573623	146.0942999	169.9606493	102.3013121	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
8.02	227.7088031	-62.6316753	114.3776999	-66.7573623	146.4873216	170.2976021	94.8725937	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
8.04	229.2357323	-61.6356498	111.8977799	50.9818661	147.9984296	171.8499279	94.9672472	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
8.05	229.9686425	-66.2126127 9	111.8977799	-66.3933195	145.8423437	171.8499279	95.4968274	-99.9639682	6.0262339 1	90.8000153	0.2399999999	2012	10	11	9	8	49	9
8.06	229.9686425	-52.6316753	112.0313639	-66.9218018	145.8423437	170.6112052	95.4968274	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.1	229.9423233	-66.2126127 9	112.3632672	-66.6149852	145.8423437	170.7554665	101.7564324	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.12	227.7088031	-66.8996765 9	110.4973945	-65.8957017	147.6022125	170.7554665	99.2631979	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.14	229.6431132	-66.3936863	107.8925115	-67.3832195	145.2133698	173.1034803	93.3135054	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.16	229.6431132	-66.3936863	107.8925115	-67.3832195	145.2133698	173.1034803	93.3135054	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.18	226.1685928	-63.2948513 9	106.9648905	-65.1929629	143.1929765	168.2879867	94.8725937	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.2	227.1087629	-63.5376326	110.6572645	52.2952339	140.4873216	170.1630011	95.4968274	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.22	229.2932326	-41.7147511	106.4549132	-66.1929629	145.9984296	170.9092266	102.0662029	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.24	229.9686425	-62.9716412	106.9648905	-67.3832195	145.2133698	170.9092266	99.7637938	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.26	229.9686425	-66.2126127 9	106.4549132	-66.7573623	145.2133698	170.9092266	99.7637938	-99.9639682	6.0262339 1	91.1000561	0.01	2012	10	11	9	8	49	9
8.28	229.5237122	-69.5365385	105.4549132	-65.9043425	145.7554202	167.9207711	98.5274842	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.3	229.3596333	-67.3339961	110.6572645	41.5010679	145.8423437	174.6643439	99.2631979	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.32	229.9686425	-66.2126127 9	110.6572645	-66.3933195	145.8423437	174.6643439	99.2631979	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.34	232.4131314	-69.5365385	106.1932139	41.5010679	145.8423437	174.6643439	97.2968175	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.36	232.4131314	-69.1937442	106.1932139	-66.3173748	141.0199422	170.9092266	100.9342071	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.38	229.9686425	-63.7199930	111.2835021	-66.3173748	145.8423437	170.2976021	100.9342071	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.4	227.1087629	-66.2737347	109.7118026	-66.3173748	139.1360279	173.4169754	98.0074842	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.42	229.9686425	-66.2126127 9	110.2313139	-66.3173748	139.1360279	173.4169754	98.0074842	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.44	231.8805023	-67.2201609	110.2647132	50.9818661	138.6303196	169.3016921	97.8991908	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.46	229.9686425	-67.6486284	111.2835021	-66.3173748	145.0766793	173.7554665	104.2557561	-99.9639682	6.0262339 1	91.2000458	0.2399999999	2012	10	11	9	8	49	9
8.48	229.5237122	-66.8376029	106.4549132	-66.6572623	147.6022125	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.5	229.5237122	-66.2126127 9	105.9329112	-65.3729146	145.8984296	173.6187754	100.9342071	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.52	229.9686425	-66.2126127 9	105.9329112	-65.3729146	145.8984296	173.6187754	100.9342071	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.54	229.9357425	-62.7799592	106.1932139	51.9433967	141.0199422	169.9606493	100.9342071	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.56	229.6086637	-63.7799592	110.3941732	50.9818661	146.9753242	173.1034803	96.2686401	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.58	229.2931133	-66.9396984	106.7593725	-66.7573623	146.7808108	167.4606493	100.9342071	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.6	229.9686425	-66.9396984	110.1923672	-66.7573623	146.7808108	172.2709969	97.8991908	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.62	229.9686425	-66.2126127 9	110.1923672	-66.7573623	146.7808108	172.2709969	97.8991908	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.64	229.6431132	-62.3317306	109.9329899	-65.3729146	143.1929765	173.1034803	100.2351561	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.66	229.6086637	-67.6486284	111.2835021	-66.3173748	143.1929765	173.1034803	101.1286618	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.68	230.2338639	-66.7596049	112.8925165	50.3790229	143.8393203	172.4764641	98.0074842	-99.9639682	6.0262339 1	91.3000305	0.02	2012	10	11	9	8	49	9
8.7	229.9686425	-66.2126127 9	112.8925165	-66.3173748	143.8393203	172.4764641	98.0074842	-99.9639682	6.0262339 1	91.4000561	0	2012	10	11	9	8	49	9
8.72	229.6086637	-66.2126127 9	112.3632672	-66.3173748	143.8393203	172.4764641	98.0074842	-99.9639682	6.0262339 1	91.4000561	0	2012	10	11	9	8	49	9
8.74	229.6086637	-66.2126127 9	112.3632672	-66.3173748	139.4873216	174.6643439	98.0074842	-99.9639682	6.0262339 1	91.4000561	0	2012	10	11	9	8	49	9
8.76	229.6086637	-66.2126127 9	112.3632672	-66.3173748	139.4873216	174.6643439	98.0074842	-99.9639682	6.0262339 1	91.4000561	0	2012	10	11	9	8	49	9
8.78	227.4163932	-67.3339961	110.6572645	50.9818661	142.6983875	175.6187754	99.2631979	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
8.8	229.9686425	-66.7799592	105.4549132	-65.6572623	146.7808108	175.1630011	93.6238674	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
8.82	229.5662323	-63.5376326	113.3632672	-65.9218018	145.7372376	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
8.84	229.2338639	-41.7147511	113.3632672	-66.9218018	145.7372376	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
8.86	229.2338639	-41.7147511	113.3632672	-66.9218018	145.7372376	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
8.88	229.6086637	-66.6976869	106.9648905	-65.3729146	143.1929765	168.2879867	98.2631979	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
8.9	229.6086637	-66.6976869	106.9648905	-65.3729146	143.1929765	168.2879867	98.2631979	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
8.92	229.6086637	-66.2126127 9	106.3412139	-65.3729146	143.1929765	168.2879867	98.2631979	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
8.94	229.6086637	-66.7596049	106.3412139	-65.9043425	143.1929765	168.2879867	98.2631979	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
8.96	229.5237122	-66.9396984	106.9329112	-65.9043425	143.1929765	178.1767	100.1918026	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
8.98	229.5237122	-66.9396984	106.9329112	-65.9043425	143.1929765	178.1767	100.1918026	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
9	231.8809023	-66.6976869	107.5929127	-65.9043425	143.1929765	178.1767	100.1918026	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
9.02	227.4163932	-67.6486284	112.3632672	52.8629561	138.6303196	176.2564114	99.7637938	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
9.04	229.6086637	-66.2126127 9	112.3632672	-65.9218018	138.6303196	176.2564114	99.7637938	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
9.06	229.6086637	-66.3563425	112.3632672	52.8629561	138.6303196	176.2564114	99.7637938	-99.9639682	6.0262339 1	91.4000305	0	2012	10	11	9	8	49	9
9.08	226.7632728	-66.2126127 9	106.1932139	-63.8363108	138.6303196	176.8303169	98.9369493	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.1	229.2357323	-63.5376326	111.8977799	-61.8318679	142.2133698	175.2976021	98.5274842	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.12	231.1985142	-66.2126127 9	110.9725149	-65.3729146	142.2133698	173.1034803	99.3147875	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.14	229.9686425	-66.2126127 9	110.9725149	-65.3729146	142.2133698	173.1034803	99.3147875	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.16	229.9686425	-66.5365385	112.2313639	50.3790229	137.5155427	169.3016921	99.1968543	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.18	227.4163932	-67.3339961	110.6572645	50.9818661	142.6983875	169.3016921	99.7637938	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.2	229.6086637	-66.7799592	105.4549132	-65.9043425	145.7372376	171.1630011	93.6238674	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.22	229.3596333	-63.9113552	113.3632672	-66.9218018	145.7372376	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.24	229.9686425	-66.2126127 9	113.3632672	-66.9218018	145.7372376	171.8499279	95.4968274	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.26	229.2338639	-41.7147511	113.3632672	-66.9218018	145.8423437	169.9606493	99.2631979	-99.9639682	6.0262339 1	91.4000305	0.2399999999	2012	10	11	9	8	49	9
9.28	229.4267527	-66.6976869	106.9648905	-66.7573623	146.1360279	168.2879867	99.2631979	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.3	229.9686425	-67.6486284	111.7593725	-66.7573623	143.1929765	170.9092266	100.9342071	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.32	227.7088031	-66.3563425	111.2835021	-65.7523266	146.2281904	169.1683541	99.1968543	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.34	229.9686425	-66.2126127 9	111.2835021	-65.7523266	146.2281904	169.1683541	99.1968543	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.36	227.4163932	-62.2948513	110.9725149	-63.1929765	145.3916421	171.2202217	96.7637938	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.38	229.9423233	-62.5317336	109.9329899	-66.3173748	145.3916421	175.9992266	99.2631979	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.4	229.9686425	-66.2126127 9	109.9329899	-66.3173748	145.3916421	175.9992266	99.2631979	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.42	227.4163932	-66.6976869	106.7593725	-66.7573623	145.2133698	175.7554665	97.8991908	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.44	223.9686319	-63.6976869	111.7593725	-67.2503494	141.6408325	170.9092266	98.0074842	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.46	229.9157738	-61.4356498	106.7593725	-67.3832195	146.7553432	167.7743976	94.2688401	-99.9639682	6.0262339 1	91.4000153	0.02	2012	10	11	9	8	49	9
9.48	229.6431132	-63.1526397	106.7593725	-67.9796837	146.4873216	176.2564114	94.8725937	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.5	229.9686425	-66.2126127 9	106.7593725	-67.9796837	146.4873216	176.2564114	94.8725937	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.52	229.6431132	-66.7596049	106.7593725	-67.9796837	146.4873216	175.1630011	97.2607711	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.54	229.9686425	-66.5663473	106.4549132	-64.7576123	146.4873216	170.9092266	98.0074842	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.56	229.4267527	-67.8996997	109.9329899	-63.4341649	146.7553432	169.1683541	99.9606509	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.58	230.8996431	-67.8996997	113.3632672	-67.9620187	141.0199422	171.2202217	98.0074842	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.6	229.9686425	-66.2126127 9	113.3632672	-67.9620187	141.0199422	171.2202217	98.0074842	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.62	229.6086637	-61.2502269	111.8977799	-66.3173748	145.2133698	168.3606493	99.2631979	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.64	227.7088031	-64.2010263	102.9316568	-66.3173748	145.0766793	170.6709469	98.5274842	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.66	229.6431132	-61.2502269	113.3632672	-66.3173748	145.0766793	169.1683541	100.1918026	-99.9639682	6.0262339 1	92.0000763	0	2012	10	11	9	8	49	9
9.68	233.6337439	-66.1527442	106.9648905	-66.7573623	141.6408325	165.3016921	98.4275936	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.7	229.9686425	-66.2126127 9	106.9648905	-66.7573623	141.6408325	165.3016921	98.4275936	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.72	230.3423994	-66.6976869	106.1932139	-66.9218018	145.8423437	170.4764641	98.5274842	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.74	229.3596333	-66.2126127 9	113.3632672	-66.5043425	145.7554202	170.5092266	94.2688401	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.76	229.9686425	-66.2126127 9	113.3632672	-66.5043425	145.7554202	170.5092266	94.2688401	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.78	227.7088031	-61.6997201	106.1932139	-61.3796229	146.3172376	169.3016921	92.1000561	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.8	229.3596333	-62.9716412	106.4549132	-64.7576123	139.4873216	170.4764641	92.1000561	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.82	227.7088031	-66.2126127 9	106.4549132	-64.7576123	141.8992296	170.3976021	92.1000561	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.84	229.9357425	-63.1527442	106.4549132	-65.9998809	146.9983875	170.9092266	99.2631979	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.86	229.9686425	-66.2126127 9	106.4549132	-65.9998809	146.9983875	170.9092266	99.2631979	-99.9639682	6.0262339 1	92.1000561	0.2399999999	2012	10	11	9	8	49	9
9.88	227.1087629	-66.5663473	107.5929127	-63.8363108	146.1553537	168.7118769	98.5274842	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
9.9	223.9686319	-66.7596049	106.4549132	-65.1929629	146.1553537	168.4010269	100.1918026	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
9.92	223.7369419	-66.6663473	111.2835021	-66.3867503	146.1553537	168.3017773	99.2631979	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
9.94	231.7563243	-62.6716412	106.9648905	-66.9870137	141.6408325	171.9499279	94.8725937	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
9.96	229.9686425	-66.2126127 9	106.9648905	-66.9870137	141.6408325	171.9499279	94.8725937	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
9.98	226.7632728	-66.7596049	107.2139739	-66.7523266	146.2281904	168.7118769	98.5274842	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
10	230.2338639	-67.2201609	112.8925165	-66.9998809	141.0199422	171.2202217	97.2607711	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
10.02	229.6431132	-66.5365385	113.3632672	-67.5376776	146.1553537	171.7554324	95.4968274	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
10.04	229.6086637	-67.3339961	106.7593725	51.2746224	142.2133698	172.4764641	98.7637938	-99.9639682	6.0262339 1	92.1000561	0.02	2012	10	11	9	8	50	9
10.06	229.9686425	-66.2126127 9	106.7593725	51.2746224	142.2133698	172.4764641	98.7637938	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.08	229.6086637	-67.6486284	107.5929127	-65.8957017	147.2867232	173.3309906	96.4279675	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.1	229.2357323	-67.3339961	105.4549132	-67.3832195	147.2867232	173.3309906	96.1053541	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.12	229.9686425	-66.2126127 9	105.4549132	-67.3832195	147.2867232	173.3309906	96.1053541	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.14	229.9686425	-63.5376326	111.8977799	-66.4549132	145.2133698	171.8499279	98.3147875	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.16	229.3932326	-66.9396984	113.3632672	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.02	2012	10	11	9	8	50	9
10.18	229.3932326	-66.9396984	113.3632672	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.2	229.9686425	-66.9396984	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.22	229.9686425	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.24	229.6086637	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.26	229.6086637	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.28	229.6086637	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.3	229.9686425	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.32	229.9686425	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.34	229.9686425	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999999	2012	10	11	9	8	50	9
10.36	229.9686425	-66.2126127 9	106.7593725	51.8433967	142.7808108	169.7118769	100.1918026	-99.9639682	6.0262339 1	92.2000458	0.2399999

12.3	229.7630128	-63.6981177	196.8998825	-65.0949276	136.8459846	170.9092266	99.3696609	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.32	229.9606426	-68.5882453	170.0213539	-65.9869809	136.8459846	170.9092266	99.3696609	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.34	230.1582724	-73.5794453	143.3427402	-66.8788343	136.8459846	170.9092266	99.3696609	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.36	230.3559019	-78.5706728	196.7797125	-67.8668843	136.8459846	170.9092266	99.3696609	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.38	230.2338639	-67.6996867	110.0213539	-68.4146852	140.2756710	171.8499879	99.4270939	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.4	229.9117259	-56.8304457	143.3427402	-69.9027359	140.2756710	171.8499879	99.4270939	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.42	229.5895879	-43.3320046	110.0213539	-70.9185149	140.2756710	171.8499879	99.4270939	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.44	229.6187122	-57.3332961	129.3433495	-67.9032166	140.2756710	171.8499879	99.4270939	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.46	229.6509507	-66.2953325	170.2773775	-65.6913889	140.2756710	171.8499879	99.4270939	-99.9639237	6.0362263636	92.8000153	0.0299999999	2012	10	11	9	8	92	9
12.48	227.4763763	-68.5953473	112.3441742	-65.6957137	141.3332413	171.5580148	99.7626799	-99.9639237	0	93.0000763	0	2012	10	11	9	8	92	9
12.5	227.1527385	-66.9295457	129.3433495	-65.6957137	141.3332413	171.5580148	99.7626799	-99.9639237	0	93.0000763	0	2012	10	11	9	8	92	9
12.52	226.8291007	-63.1526397	112.3441742	-65.6957137	141.3332413	171.5580148	99.7626799	-99.9639237	0	93.0000763	0	2012	10	11	9	8	92	9
12.54	226.7067728	-59.9296045	112.3441742	-65.6957137	141.3332413	171.5580148	99.7626799	-99.9639237	0	93.0000763	0	2012	10	11	9	8	92	9
12.56	227.7839231	-68.5953473	110.3213539	-65.6957137	141.3332413	171.5580148	99.7626799	-99.9639237	0	93.0000763	0	2012	10	11	9	8	92	9
12.58	224.6057321	-69.2138127	196.3847322	-65.7532666	140.9853675	170.5034803	100.0662226	-99.9639237	0.0362263636	93.0000763	0	2012	10	11	9	8	92	9
12.6	225.2223223	-67.6480383	110.6573645	-65.7532666	140.9853675	170.5034803	100.0662226	-99.9639237	0.0362263636	93.0000763	0	2012	10	11	9	8	92	9
12.62	226.1885326	-66.2737267	109.4211395	-65.2587249	139.7649680	170.7204893	100.9725637	-99.9639237	0.0362263636	93.0000763	0	2012	10	11	9	8	92	9
12.64	226.5550223	-61.4304498	110.3441742	-65.2587249	139.7649680	170.7204893	100.9725637	-99.9639237	0.0362263636	93.0000763	0	2012	10	11	9	8	92	9
12.66	226.5549223	-63.8979223	112.1425372	-67.9798837	140.4817461	170.1630001	100.5362771	-99.9639237	0.0362263636	93.0000763	0	2012	10	11	9	8	92	9
12.68	230.2338639	-62.5316703	109.7797375	-65.0949276	140.7554552	168.7145769	98.4279268	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.7	230.9117259	-61.1153359	129.3433495	-65.0949276	140.7554552	168.7145769	98.4279268	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.72	230.6895879	-63.1327424	110.9513149	-65.9731263	140.1055357	169.9650429	100.3262474	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.74	233.8595451	-68.8995765	109.7797375	-63.8038389	138.8329189	170.1630001	98.4279268	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.76	236.2275023	-73.4304498	129.3433495	-63.8038389	138.8329189	170.1630001	98.4279268	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.78	239.7952728	-77.9996498	127.2649412	-63.8038389	138.1386375	169.8550662	98.4279268	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.8	239.4627427	-65.8557989	109.7797375	29.7108276	140.8594284	169.8550662	99.9806009	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.82	239.4957507	-67.3332961	106.1623319	-66.1867869	140.4577989	176.2584114	97.3920771	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.84	227.7336031	-62.6348419	109.7797375	-66.1867869	137.2970756	171.2029127	100.1914898	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.86	226.0114551	-57.9996498	112.4573776	-67.2501584	137.2970756	171.2029127	100.1914898	-99.9639237	0	93.1000361	0.0299999999	2012	10	11	9	8	92	9
12.88	226.6826426	-66.2737267	111.6969423	-66.1867869	140.3919661	170.7558665	103.2135931	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
12.9	229.2337223	-65.9113002	109.9854895	-63.2429679	142.8986765	171.5580148	97.3936775	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
12.92	227.7336031	-69.8393463	110.6573645	-65.7532666	142.8986765	171.3979021	100.6538024	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
12.94	229.2337223	-67.6480383	110.6573645	-65.3729149	168.3957867	164.3480401	99.2438401	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
12.96	229.5123223	-65.2237267	111.9969119	-65.6189892	146.4961661	171.3580148	98.2279268	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
12.98	229.5123223	-62.5316703	110.3441742	-63.8038389	140.7554552	171.8499879	99.6270939	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
13	223.9658619	-65.7399362	110.3441742	-63.8038389	140.7554552	171.8499879	99.6270939	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
13.02	222.7399648	-66.2951325	113.1425372	-63.9731263	141.8994284	171.2764843	101.1398618	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
13.04	227.1387629	-64.8275029	111.9969119	-63.9731263	141.2733966	176.2584114	97.3937771	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
13.06	231.5375629	-63.3593223	110.6573645	-63.9731263	141.2733966	176.2584114	97.3937771	-99.9639237	0.0362263636	93.3000305	0.0299999999	2012	10	11	9	8	92	9
13.08	233.9658619	-61.7125761	111.9969119	-63.9731263	140.3919661	176.1630001	100.1914898	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.1	229.9658619	-62.0316703	112.8981589	-63.5341647	137.9853675	175.3974026	99.9806009	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.12	229.9658619	-63.1327424	112.8981589	-63.5341647	137.9853675	175.3974026	99.9806009	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.14	229.9658619	-64.5316703	106.1623319	-63.1867869	140.8594284	175.6324026	100.6538024	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.16	229.4957507	-67.0201609	113.4573776	-67.2501584	140.7554552	171.2029127	97.6991508	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.18	229.0255506	-68.5953473	110.6573645	-65.6731263	140.2756710	175.2600424	99.6437142	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.2	229.6187138	-67.3332961	112.8981589	-65.6731263	141.3332413	169.4993662	97.3936775	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.22	227.3107628	-66.2737267	109.9854895	-65.6731263	141.3332413	169.4993662	97.3936775	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.24	227.1387628	-66.8996765	109.9854895	-61.8513679	140.2756710	176.2733026	99.8798662	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.26	229.9658619	-69.7572167	109.9854895	-65.7532666	140.1055357	169.9650429	100.0662226	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.28	229.2337223	-68.5953473	107.5369137	-65.6189892	141.8994284	170.4764843	98.1350641	-99.9639237	0.0362263636	93.4000153	0.0299999999	2012	10	11	9	8	92	9
13.3	230.3433346	-66.2737267	106.2738698	-63.8038389	140.2756710	170.9092266	99.2438401	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.32	229.6187138	-64.5316703	109.9854895	-63.8038389	140.2756710	170.9092266	99.2438401	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.34	229.6802326	-67.9996498	107.5369137	-63.1313679	140.2756710	170.9092266	99.2438401	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.36	229.7952728	-65.5457366	110.0213539	-61.3058736	140.7554552	170.9092266	100.1914898	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.38	229.1482326	-60.1925297	127.2139159	-61.9513679	140.1055357	170.7558665	97.3936775	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.4	229.3558029	-62.9961177	111.2553523	-63.8038389	140.2756710	172.4764843	98.4279268	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.42	229.9658619	-65.7399362	109.9854895	-63.8038389	140.2756710	172.4764843	98.4279268	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.44	227.7336031	-66.5953473	109.3343495	-63.9731263	140.1055357	173.1630001	98.4279268	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.46	229.2337223	-65.4957989	109.9854895	-63.2429679	141.3332413	171.2029127	97.6991508	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.48	229.9658619	-67.0201609	112.8981589	-63.2429679	141.3332413	171.2029127	97.6991508	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.5	229.3558029	-68.6996765	107.5369137	-61.2587249	140.2756710	171.2029127	97.6991508	-99.9639237	0.0362263636	93.5000763	0.0299999999	2012	10	11	9	8	92	9
13.52	229.1882326	-67.0201609	110.3441742	-68.1867869	137.3370627	170.9092266	98.2147375	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.54	227.4763763	-65.1526397	111.9969119	-67.9798837	140.2756710	169.7112769	98.4279268	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.56	229.9658619	-66.8393463	109.1923319	-67.3430236	140.3919661	169.8650662	99.2438401	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.58	229.9658619	-66.2737267	109.9854895	-67.3430236	140.3919661	169.8650662	99.2438401	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.6	229.3558029	-66.8393463	109.0913609	-61.8513679	137.2970756	173.4149703	99.2438401	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.62	227.7336031	-68.8996765	112.8981589	-67.2501584	141.8994284	164.3480401	98.6270939	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.64	229.3558029	-68.8996765	109.2371395	-67.3430236	140.2756710	167.2867232	99.8437142	-99.9639237	0.0362263636	93.6000763	0.0299999999	2012	10	11	9	8	92	9
13.66	230.9375231	-65.6996765	110.0213539	-65.6241761	140.3919661	170.1034803	100.6715614	-99.9639237	0.0362263636	93.6000763	0.0362263636	2012	10	11	9	8	92	9
13.68	232.5192832	-64.2737267	110.0213539	-65.6241761	140.3919661	170.1034803	100.6715614	-99.9639237	0.0362263636	93.6000763	0.0362263636	2012	10	11	9	8	92	9
13.7	232.5192832	-67.8275029	111.4573776	-65.6731263	140.2756710	170.2764843	99.2438401	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.72	229.9187128	-67.3332961	109.0913609	-68.4146852	140.2756710	171.2029127	97.6991508	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.74	227.4763763	-66.7395325	107.5369137	-67.3430236	140.2756710	171.2029127	97.6991508	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.76	229.3558029	-66.5260481	106.6867522	-65.3729149	140.8594284	169.3410831	100.6715614	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.78	229.9187128	-65.9260481	106.6867522	-65.3729149	140.8594284	169.3410831	100.6715614	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.8	230.7802728	-65.4595629	106.6867522	-67.2501584	137.3370627	168.0979767	97.6920710	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.82	230.8187128	-62.9714512	106.6867522	-61.8513679	141.8994284	168.7145769	99.2557976	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.84	229.2337223	-61.3332961	106.6867522	-61.8513679	141.8994284	168.7145769	99.2557976	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.86	229.3558029	-60.7395325	106.7988672	-64.1313679	140.8594284	170.1630001	97.2557976	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	92	9
13.88	230.2338639	-60.7395325	109.0913609	-65.3729149	144.7609108	170.1034803	98.2557976	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
13.9	229.3558029	-61.3332961	109.0913609	-62.2429679	144.7609108	170.1034803	98.2557976	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
13.92	226.1882326	-66.0643425	114.7378899	-63.2429679	143.9853675	171.9964229	101.1398618	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
13.94	227.7336031	-66.0643425	109.0913609	-63.2429679	143.9853675	171.9964229	101.1398618	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
13.96	226.4657327	-66.2951325	109.0913609	-61.3729149	141.3332413	170.9092266	100.1914898	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
13.98	227.7336031	-66.3593463	109.1923319	-63.2429679	141.3332413	170.9092266	100.1914898	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14	230.3338639	-65.7395325	109.1923319	-63.9731263	141.8994284	169.8650662	99.2557976	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.02	230.2338639	-65.7395325	109.1923319	-63.9731263	141.8994284	169.8650662	99.2557976	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.04	229.9187128	-65.7395325	109.1923319	-63.9731263	141.8994284	169.8650662	99.2557976	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.06	229.7967728	-62.5316703	109.9854895	-65.7532666	140.1055357	170.9092266	100.1914898	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.08	228.6187138	-58.2737267	111.2553523	-63.1926679	143.2733966	171.2029127	99.8798662	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.1	227.7336031	-61.1153359	109.9854895	-63.1926679	143.2733966	171.2029127	99.8798662	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.12	228.3938326	-58.7572167	107.5369137	-65.6957137	145.4577989	171.3580148	98.2279268	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.14	229.9187128	-60.9113002	109.9854895	-65.6957137	145.4577989	171.3580148	98.2279268	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.16	231.5375629	-62.6596045	112.3441742	-65.6957137	139.1350279	171.4236427	100.5362771	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.18	230.4657327	-67.3332961	109.4211395	-65.6957137	144.7609108	170.9092266	98.7627738	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	94	9
14.2	229.3558029	-67.3332961	109.4211395	-65.6957137	144.7609108	170.9092266	98.7627738	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	94	9
14.22	228.3938326	-67.3332961	109.7797375	-65.6957137	141.3332413	170.9092266	99.2557976	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	94	9
14.24	227.7336031	-67.9996498	107.5369137	-65.0949276	139.1350279	170.1630001	98.1350641	-99.9639237	0.0362263636	93.7000458	0.02	2012	10	11	9	8	94	9
14.26	229.2337223	-68.5953473	107.5369137	-63.1926679	144.7609108	169.7112769	98.6270939	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.28	230.8187138	-66.7395325	109.4211395	-63.1926679	144.7609108	169.3410831	98.7627738	-99.9639237	0.0362263636	93.7000458	0.01	2012	10	11	9	8	94	9
14.3	230.2338639	-66.7395325	111.2553523	-65.3729149	140.8594284	169.3410831	100.6715614	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.32	227.4763763	-67.9996498	110.0213539	-63.1926679	140.8594284	168.7145769	99.2557976	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.34	225.5457519	-68.8996765	103.7988672	-67.9798837	144.7609108	168.7145769	99.8798662	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.36	225.3558017	-68.3411366	106.7797375	-66.8513889	138.8329189	169.3410831	97.2557976	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.38	226.6187138	-66.8996765	106.2738698	-66.3114736	136.9635846	169.3410831	98.6270939	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.4	227.7336031	-66.8996765	106.2738698	-66.3114736	136.9635846	169.3410831	98.6270939	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.42	228.9658326	-66.7395325	110.2441742	-65.8189892	141.3332413	169.2979267	101.1398618	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.44	229.2601192	-66.5953473	106.6867522	-63.1926679	140.3919661	170.9092266	98.7627738	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.46	225.7584519	-61.1153359	110.6573645	-63.8038389	142.2733966	172.2764843	99.2438401	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.48	227.1387629	-62.2596913	110.6573645	-63.8038389	142.9853675	171.6764843	97.3936775	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.5	229.5123223	-63.3593223	109.4211395	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.52	229.1882326	-63.3593223	111.2553523	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.54	227.7336031	-64.5316703	112.3441742	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.56	226.4657327	-65.2596913	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.58	227.7336031	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.6	229.3558029	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.62	229.9187128	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.64	229.9658619	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.66	229.3558029	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.68	229.9187128	-65.9260481	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.7	227.7336031	-66.5953473	110.0213539	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.72	223.4957519	-66.5953473	104.2988672	-63.1313679	139.7649680	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.74	223.4957519	-67.3332961	107.5369137	-63.9969809	140.8594284	171.6964229	100.6538024	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.76	225.7584519	-67.3332961	107.5369137	-63.9969809	140.8594284	171.6964229	100.6538024	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.78	226.9658326	-62.6961177	112.3441742	-61.3729149	140.1055357	171.2764843	101.1398618	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.8	228.3938326	-62.6961177	112.3441742	-61.3729149	140.1055357	171.2764843	101.1398618	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.82	229.2337223	-62.6961177	112.3441742	-61.3729149	140.1055357	171.2764843	101.1398618	-99.9639237	0.0362263636	93.8000305	0.01	2012	10	11	9	8	94	9
14.84	229.9187128	-63.2596913	109.9854895	-63.1313679	140.1055357	171.3580148	98.1350641	-99.9639237	0.0362263636	93.8000305	0.01	2012	10

16.74	229.2600936	-61.09022995	196.8998925	-46.31147148	126.164966	170.163001	166.31473875	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.76	231.7503434	-68.58634373	110.97541195	-69.37361166	146.975243	171.2329217	166.9074642	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.8	233.8000000	-61.09022995	110.97541195	-69.37361166	147.2000000	171.2329217	167.2000000	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.9	233.8000001	-67.8999997	104.7000002	-63.1929755	136.8333139	176.9603878	162.4279675	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.92	227.7280031	-65.7799992	106.1923191	-46.31147148	142.8996769	176.994439	151.1299818	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.94	229.2600936	-61.09022995	106.8998925	-46.31147148	142.8996769	171.163001	166.31473875	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.96	229.2372123	-61.9099993	110.9754119	-69.6997997	142.3333333	171.4149139	166.7607878	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	96	9
16.98	229.6663334	-65.9997999	112.3393165	-65.0998794	142.3333336	171.2933936	164.8163327	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
16.9	229.6999997	-62.3997998	106.4999132	-61.3333879	141.3333879	166.7609138	167.1271114	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
16.92	227.7280031	-68.58634373	111.9997799	-62.5999532	137.3333213	171.2329217	171.2329217	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
16.94	229.2600936	-61.09022995	110.9754119	-69.6997997	137.3333213	171.2329217	171.2329217	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
16.96	227.1267628	-65.1929367	110.1929367	-71.3999532	137.3333213	171.3999532	171.3999532	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
16.98	233.5429707	-68.58634373	109.5673842	-69.5016816	138.1975428	170.9099285	167.2928275	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17	229.2372123	-68.58634373	106.2750999	-65.0998794	141.3333213	170.7334663	155.5302771	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.02	233.6097021	-68.58634373	110.3417142	-69.1987999	142.8996769	172.994439	166.4992574	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.04	229.6663334	-65.9997999	112.3393165	-65.0998794	142.8996769	171.2329217	167.2928275	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.06	229.9696429	-61.7199992	106.7799729	-65.6329732	142.2333866	168.2679667	167.2928275	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.08	229.2600936	-62.9799412	111.2833932	-69.5373423	140.6799751	172.4799841	171.4426421	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.1	229.6432326	-61.09022995	107.5439129	-62.9999532	137.9333427	170.9099285	162.8663123	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.12	229.2600936	-66.52664861	108.7832939	-67.2921049	135.2133866	169.9699493	165.1293561	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.14	229.6663334	-65.9997999	110.3417142	-69.1987999	135.2133866	169.9699493	165.1293561	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.16	233.6097021	-67.3999997	107.2933873	-65.1929755	142.6663875	170.9099285	165.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.18	230.2991160	-66.52664861	110.6973945	-65.0998794	141.8999393	169.32007	165.1293561	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.2	229.2372123	-66.9999998	110.3417142	-69.1987999	141.8999393	169.3200701	165.1293561	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.22	223.9999419	-67.9999997	105.6473842	-64.1213878	136.7999993	170.9099285	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.24	229.2372123	-62.2379373	109.1523319	-69.9149892	136.3166065	170.9099285	166.0031642	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.26	233.2599929	-69.2136127	107.3999997	-63.6999532	146.7999139	170.1333333	167.2928275	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.28	230.2991160	-65.9997999	105.6473842	-65.9379818	141.8999393	174.994439	151.1299818	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.3	229.6663334	-66.9999998	105.6473842	-65.9379818	141.8999393	174.994439	151.1299818	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.32	230.4997007	-61.09022995	106.8998925	-64.1213878	137.5333627	172.4799841	166.3362641	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.34	227.7280031	-61.6999999	106.8998925	-65.6329732	137.5333627	172.163001	166.4279675	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.36	229.6132138	-61.7199992	110.1523319	-65.2133866	140.9799751	171.2329217	171.2329217	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.38	229.3999233	-68.2731347	106.9854995	-65.6999732	140.7999139	171.2329217	164.8163327	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.4	229.6132138	-68.2731347	106.9854995	-65.6999732	140.7999139	171.2329217	164.8163327	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.42	229.6132138	-62.2949114	106.7799729	-63.1929755	140.9663875	167.4999993	159.1914858	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.44	229.1663526	-66.9863473	109.6549132	-63.6329732	142.2733866	173.1033603	151.1299818	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.46	223.6213116	-66.1929367	107.8549132	-64.6329732	135.7949993	169.6999993	166.8272928	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.48	229.9696429	-66.7799992	112.2339863	-63.7379132	132.8996769	169.3993393	164.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.5	229.6663334	-66.9999998	110.3417142	-63.1929755	132.8996769	169.3993393	164.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.52	229.6999997	-68.2731347	107.6799997	-63.7379132	136.1333279	169.32007	164.8163327	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.54	229.7933739	-68.2731347	105.6973842	-64.5341691	140.2133866	171.2329217	162.9973037	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.56	229.2600936	-66.9999998	105.6973842	-64.5341691	140.2133866	171.2329217	162.9973037	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.58	227.7280031	-66.1929367	105.6973842	-63.6999532	138.6133866	170.2133866	164.3513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.6	229.2991160	-66.8999998	110.3543966	-65.6999732	140.2133866	172.7999872	167.0637721	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.62	229.2991160	-68.2731347	105.2733999	-64.5341691	141.4999393	171.2329217	165.8131408	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.64	229.6097021	-67.8999997	105.6473842	-63.1213878	136.7999993	170.4799841	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.66	229.6132138	-66.9999998	105.6973842	-63.1213878	136.3166065	170.9099285	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.68	231.7921113	-66.1929367	110.2833932	-63.6999532	136.6133866	170.2133866	165.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.7	227.1267628	-61.09022995	109.6473842	-65.9999999	141.3333213	171.2329217	165.9992574	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.72	229.3600126	-66.2600435	108.4999532	-65.0998794	140.9663875	173.4199793	165.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.74	230.2372123	-62.2379373	109.7799729	-66.7999999	140.8997561	173.6199793	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.76	229.6663334	-61.9999998	109.6549132	-65.3999532	140.8997561	173.2329217	165.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.78	227.4999243	-61.09022995	108.4999532	-65.3999532	140.8997561	173.2329217	165.2513975	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.8	228.6663334	-66.5142726	107.5439129	-64.5341691	138.8999199	175.6119252	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.82	231.4129292	-66.7799992	110.6973945	-65.3171132	137.3333756	175.7999872	167.8999588	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.84	230.4997007	-67.9999997	108.9997522	-64.7379132	135.3999661	175.7999872	171.7599927	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.86	229.2372123	-66.9999998	108.3333333	-64.5341691	135.3999661	175.7999872	171.7599927	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	57	9
17.88	230.4997007	-69.2136127	109.4549132	-65.6999732	140.2799751	171.9499279	170.1914858	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
17.9	229.3999233	-66.5272326	107.8999751	-64.7379132	140.7999032	175.6119252	91.4333914	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
17.92	229.2372123	-66.9999998	107.3999997	-64.7379132	140.7999032	175.3999661	170.1914858	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
17.94	229.2372123	-61.09022995	109.2133333	-65.6999532	136.9799751	171.5599279	167.7171329	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
17.96	227.7850343	-68.2731347	109.6549132	-64.5341691	136.1333279	171.2329217	169.2173875	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
17.98	230.7799729	-67.8999997	111.9997799	-64.7379132	140.7999139	170.9099285	165.6219452	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
18	229.6132138	-66.7799992	111.9997799	-64.5341691	139.491497	171.2329217	170.8799659	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
18.02	229.3999233	-66.9999998	110.3417142	-64.5341691	139.491497	171.2329217	169.3173875	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
18.04	229.3999233	-63.9139129	110.9754119	-64.5341691	139.7999139	171.1033603	167.6991508	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
18.06	229.3999233	-65.3491726	113.4753779	-65.0998794	141.0199422	173.1033603	166.7607878	-99.9434878	6.02601995E2	93.80003335	0.00	2012	10	11	9	8	58	9
18.08	229.2372123	-67.8999997	112.9333333	-65.2999532	142.2733866	173.7333866	167.6991508	-99.9434878	6.02601995E2	0.01	2012	10	11	9	8	58	9
18.1	231.1663429	-65.9861717	107.3439129	-63.3329732	140.7999032	173.1033603	163.6238076	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.12	229.6132138	-66.7799992	107.3439129	-63.3329732	140.7999032	173.1033603	163.6238076	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.14	226.7799729	-66.7799992	109.6549132	-63.3329732	140.7999032	173.1033603	161.4426421	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.16	225.6213116	-67.3999997	107.6439132	-63.3329732	140.7999032	166.7107878	164.2048401	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.18	231.4129292	-65.9997999	109.6549132	-65.0998794	139.4999393	166.7107878	166.4992574	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.2	226.6097021	-66.3139129	109.4549132	-65.3329732	139.4999393	166.4999993	166.4992574	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.22	231.4129292	-66.9999998	109.4549132	-65.3329732	139.4999393	166.4999993	166.4992574	-99.9434878	6.02601995E2	93.80003335	0.01	2012	10	11	9	8	58	9
18.24	231.4129292	-67.8999997	109.4549132	-65.3329732	139.4999393	166.4999993	166.4992574	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.26	229.3999233	-66.9861473	107.5439129	-63.9329732	141.9999393	171.1033603	167.2928275	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.28	228.9663526	-67.4999997	104.7399992	-61.3129732	141.3333213	172.6799841	165.1914858	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.3	229.3999233	-66.9861473	107.5439129	-63.9329732	141.3333213	172.6799841	165.1914858	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.32	229.3999233	-66.9861473	110.2833932	-63.1929755	136.8999199	169.3419631	165.4992574	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.34	229.2372123	-69.6399993	109.4549132	-63.9329732	140.3999661	169.3419631	165.4992574	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.36	227.4149295	-66.7799992	109.4549132	-63.6999732	140.4673218	171.8499879	164.6279268	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.38	229.2372123	-66.9999998	109.4549132	-63.6999732	140.4673218	171.8499879	164.6279268	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.4	229.3999233	-67.8999997	109.0997522	-63.9329732	139.4999393	175.9649879	165.9992574	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.42	229.9696429	-67.3999997	109.0997522	-63.9329732	139.4999393	170.9099285	151.1299818	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.44	233.3999317	-66.5861473	109.2011285	-62.8997299	140.1333237	171.4199793	156.1914858	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.46	230.4997007	-65.1929367	108.1933319	-63.1929755	140.7333333	168.4013828	164.6279268	-99.9434878	6.02601995E2	0.02032045	0.01	2012	10	11	9	8	58	9
18.48	229.2372123	-66.9999998	108.1933319	-63.1929755	140.7333333	168.4013828	164.6279268	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.5	229.6663334	-66.5861473	108.1933319	-63.1929755	140.8663875	170.2933866	164.6279268	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.52	227.7280031	-65.1929367	109.3523499	-65.6999532	141.8999393	170.3574828	165.7507878	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.54	230.4997007	-67.9999997	109.6549132	-62.9329732	142.2733866	168.8339219	166.8992575	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.56	229.6663334	-66.5142726	108.7799729	-61.3329732	143.8333437	170.9099285	165.4279675	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.58	229.2372123	-66.9999998	108.7799729	-61.3329732	143.8333437	170.9099285	165.4279675	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.6	231.3999317	-62.2949114	108.4999132	-60.9329732	136.7999993	170.1033603	164.0399267	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.62	229.9696429	-67.3999997	109.4549132	-60.9329732	136.7999993	170.1033603	164.0399267	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.64	229.3999233	-66.9861473	109.2011285	-60.9329732	133.7999872	170.7799999	163.4279675	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.66	229.3999233	-66.2600435	108.4999532	-60.2329732	133.7999872	170.7799999	163.4279675	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.68	229.2372123	-63.2949114	109.4549132	-59.9998999	141.3333213	171.1799997	163.6238076	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.7	229.6663334	-62.2379373	109.4549132	-59.9998999	136.1975428	170.4799841	163.6238076	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.72	227.7280031	-68.58634373	106.7799729	-63.5998532	141.2199422	171.1033603	163.9992574	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.74	229.2372123	-68.58634373	106.7799729	-63.5998532	141.2199422	171.1033603	163.9992574	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.76	230.4997007	-62.9799412	108.2799729	-61.9999532	139.2999993	170.7334663	166.1980302	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.78	230.2599929	-61.7199992	109.5073285	-63.7379132	139.491497	170.7334663	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.8	229.6663334	-66.2600435	110.6973945	-63.9329732	139.4999393	170.7334663	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.82	229.2372123	-66.2600435	110.6973945	-63.9329732	139.4999393	170.7334663	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.84	229.2372123	-61.7199992	110.6973945	-63.9329732	139.4999393	170.7334663	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.86	229.2372123	-61.7199992	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.88	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.9	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.92	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.94	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.96	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
18.98	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.02	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.04	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.06	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.08	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.1	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.12	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.14	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.16	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.18	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.2	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.22	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.24	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.26	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0.02032045	0.02	2012	10	11	9	8	58	9
19.28	229.2372123	-66.9999998	106.4999532	-66.2133866	141.2199422	170.1033603	165.1293561	-99.9434878	6.02601995E2	0

21.18	223.6687718	-65.6697989	104.3948878	43.8936391109	141.6496293	173.7304665	98.3519484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.2	226.3423364	-66.5266385	106.8998505	45.0996795794	141.2324213	173.4776491	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.21	226.8687718	-62.6940268	106.7799725	43.6236192162	141.2324213	167.4698455	96.8275299255	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.21	223.6687718	-62.6940268	106.7799725	43.8998809	139.4514597	173.4197734	95.8123419268	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.26	223.3936617	-64.6019128	110.9701149	43.3954627	142.6853875	171.8498279	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.3	226.8687718	-62.6940268	106.7799725	43.6236192162	141.2324213	167.4698455	96.8275299255	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.3	226.6315128	-63.6316705	106.8998505	43.3954627	142.6853875	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.31	226.2951167	-62.9746412	110.9673945	41.3538736	136.6305995	173.2929424	102.6453024	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.31	224.6099017	-63.6967117	105.2035005	43.6236192162	136.6112296	173.7304665	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.36	227.7336031	-59.2136129	105.9273852	46.3174748	141.3324213	171.5393148	99.5809249	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.4	226.6315128	-63.6316705	106.8998505	43.3954627	142.6853875	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.4	224.8192126	-66.7065348	105.7799725	45.0996795794	139.7954525	169.3935452	97.6813968	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.42	226.2951167	-65.6697989	106.7799725	46.6236192162	141.3324213	167.4698455	98.8275299255	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.43	226.6315128	-67.3333968	106.4663522	43.1929279	139.1393279	174.9964532	95.1668341	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.46	226.6687425	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	92.9873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.48	226.1665026	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	9
21.5	223.3936617	-64.8016128	106.9663945	47.2997284	140.8996799	169.9695493	95.8124369	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.52	225.6687425	-65.4770335	106.4663522	43.1929279	141.3324213	173.1034603	101.1398618	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.54	227.4162925	-62.5497789	105.7799725	43.9998809	142.9863875	169.3015601	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.56	223.9936619	-66.1526387	110.9673945	49.9924365	139.4514597	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.6	226.1665026	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.6	226.1665026	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.61	226.6687425	-65.4770335	106.4663522	43.1929279	141.3324213	173.1034603	101.1398618	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.62	227.4162925	-62.5497789	105.7799725	43.9998809	142.9863875	169.3015601	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.66	223.9936619	-66.1526387	110.9673945	49.9924365	139.4514597	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.67	226.1665026	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.68	227.7336031	-59.2136129	105.9273852	46.6136892	139.4514597	175.9292266	95.1535641	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.7	227.7336031	-59.2136129	105.9273852	46.6136892	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.72	226.1665026	-67.5201609	121.2129729	45.3949722	142.2159966	173.7899672	95.7637936	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.74	227.1087629	-62.0258414	105.6923016	45.3949722	142.2159966	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.76	227.1087629	-62.0258414	105.6923016	45.3949722	141.2159422	169.3015601	99.8099029	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.78	227.4162925	-59.8293484	103.7999672	45.3720146	141.0194422	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.8	226.1665026	-66.8266348	106.7799725	43.8936391109	140.6195797	169.3015601	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.82	230.8996421	41.718701	103.7999672	44.1212878	140.8195761	171.8708669	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.84	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	169.3015601	99.5809249	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	1	10
21.86	226.5696325	-62.0258414	103.7999672	43.0995502	140.2962969	169.3015601	99.5809029	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.88	226.3423364	-65.7789092	110.8972945	46.1867609	138.8393189	171.8498279	95.9809029	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.9	226.6687425	-66.9113422	106.4663522	42.3948502	141.3324213	173.7899672	95.7637936	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.92	226.2951167	-65.7789092	106.7799725	42.3948502	140.8195761	168.8336183	92.3773324	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.94	226.6315128	-67.3333968	106.4663522	43.1929279	140.8195761	173.1034603	101.1398618	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.96	227.6201609	-67.5201609	107.8923115	43.9998809	140.8195761	169.9695493	92.8649127	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
21.98	226.2951167	-67.9498687	105.3233235	43.9998809	139.2942999	169.7145769	92.8077723	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.02	229.6996837	-63.6967117	105.2035005	44.1212878	140.8495357	169.3015601	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.04	221.1682969	-62.6940268	105.6923016	45.3720146	140.8195761	195.32807	94.2685401	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.06	223.3936617	-65.8001128	107.8923115	45.9998809	141.0194422	173.7899672	95.8124369	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.08	227.4162925	-62.5497789	106.8998505	45.9998809	139.2942999	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.1	226.6315128	-63.6316705	106.8998505	43.3954627	139.2942999	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.12	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.14	229.6187126	-59.5963973	110.0313529	45.6236192	141.3324213	164.9626997	95.8077723	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.16	223.3936617	-65.4770335	105.4663522	45.6997707	138.4302969	195.32807	100.1914808	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.18	223.3936617	66.2731927	111.9697799	47.9632387	141.3324213	167.1471114	98.4279249	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.2	226.6687425	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.22	226.6687425	-66.5266385	106.7799725	45.9998809	141.3324213	173.7899672	95.7637936	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.24	226.6315128	-63.6316705	106.8998505	43.3954627	141.8496293	169.9695493	95.8124369	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.26	229.6187126	-59.5963973	110.0313529	45.6236192	142.2159966	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.28	226.1665026	-66.5266385	106.7799725	45.9998809	141.3324213	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.3	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.32	229.8187126	-62.8936408	106.4663522	45.0996795794	139.1393279	171.4764669	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.34	227.1087629	-68.8996765	105.6923016	45.0996795794	139.1393279	169.3015601	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.36	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.38	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.4	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.42	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.44	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.46	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.48	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.5	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.52	229.8187126	-62.8936408	106.4663522	45.0996795794	139.1393279	171.4764669	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.54	227.1087629	-68.8996765	105.6923016	45.0996795794	139.1393279	169.3015601	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.56	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.58	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.6	229.2003536	-61.4356486	106.9663945	44.7476123	138.3112896	169.7145769	99.2921976	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.62	226.2951167	-67.9498687	105.3233235	43.9998809	139.2942999	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.64	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.66	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.68	227.1087629	-62.0258414	105.6923016	45.3949722	140.8195761	169.3015601	99.5809249	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.7	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.72	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.74	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.76	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.78	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.8	227.7336031	-59.2136129	105.9273852	46.3174748	139.7954525	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.82	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.84	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.86	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.88	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.9	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.92	229.8187126	-62.8936408	106.4663522	45.0996795794	139.1393279	171.4764669	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.94	227.1087629	-68.8996765	105.6923016	45.0996795794	139.1393279	169.3015601	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.96	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
22.98	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	2	10
23	227.1087629	-68.8996765	105.6923016	45.0996795794	139.1393279	169.3015601	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.02	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.04	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.06	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.08	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.1	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.12	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.14	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.16	223.6687718	-64.6019128	105.4663522	43.1929279	139.1393279	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.18	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.2	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.22	226.1665026	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.24	226.1665026	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.26	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.28	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.3	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.32	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.34	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.36	223.6687718	-64.6019128	105.4663522	43.1929279	139.1393279	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.38	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.4	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.42	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.44	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.46	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.48	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.5	227.7336031	-59.2136129	105.9273852	46.3174748	140.4873218	195.32807	95.4992974	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.52	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.54	223.6687718	-64.6019128	105.4663522	43.1929279	139.1393279	174.9964529	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.56	223.3936617	-65.8001128	106.9663945	45.9998809	139.1393279	173.7899672	95.8124369	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.58	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.6	226.7637138	-65.7789092	106.7799725	41.8181749	139.7954525	169.6949842	92.3873037	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.62	229.8187126	-62.8936408	106.4663522	45.0996795794	139.1393279	171.4764669	97.3763775	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.64	227.1087629	-68.8996765	105.6923016	45.0996795794	139.1393279	169.3015601	95.3124875	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.66	226.6687425	-66.5266385	106.7799725	45.9998809	139.1393279	173.7304665	95.9219484512	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.68	229.2087225	-66.7065348	106.1523219	46.3174748	139.1393279	169.7145769	95.2421439	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.7	229.6187126	-59.5963973	110.0313529	45.6236192	140.8195761	173.2929424	98.0019642	49.9434876	6.0362991932	93.8000335	0.01	2012	10	11	9	9	3	10
23.72	226.6687

29,62	229,1685528	-66,2936663	191,2638605	38,7742021	136,8435846	189,02807	99,1665251	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,64	229,2357223	-61,4056486	113,4733776	39,4021764	137,5155427	189,9689493	92,4803173	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,65	227,7388201	-62,3267266	191,2638605	39,4021764	137,5155427	189,9689493	92,4803173	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,68	227,7388201	-62,3267266	104,3938476	40,3940372	136,8435846	189,9689493	94,2486441	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,7	227,1087629	-66,2731347	105,9854895	65,9970137	141,8495293	189,2584114	97,2936779	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,71	229,2357223	-61,4056486	191,2638605	39,4021764	136,8435846	189,9689493	92,4803173	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,72	229,2357223	-62,6968954	105,9854895	40,3940372	136,8435846	189,9689493	92,4803173	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,76	231,4693423	-66,1526287	102,9315658	43,8080108	136,1393279	189,3242696	91,1326106	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,79	224,8192122	-62,9774453	105,2332486	46,3114705	140,2755751	189,9689493	90,5275268	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,8	222,1082512	-66,5853473	106,8998925	67,3632180	140,7354032	189,9689493	98,3147875	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,81	227,1087629	-66,2731347	105,9854895	65,9970137	141,8495293	189,2584114	97,2936779	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,84	227,1087629	-66,7085366	110,9154149	40,9537308	140,4821167	189,2584114	101,6238673	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,86	228,3936023	-66,7572167	106,2738098	42,3956503	140,7808108	189,9689493	94,2486441	49,9434878	6,02603812	94,8930763	0,01	2012	10	11	9	9	9	9	10
29,88	226,2951160	-69,5264985	105,1773035	43,8080108	140,2755751	191,2255217	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,9	219,9056404	-62,9774453	107,9309812	65,3969732	137,8563017	173,7304665	94,2486441	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,91	227,1087629	-62,3267266	105,9854895	65,9970137	141,8495293	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,94	227,7388201	-62,9774453	103,7909472	39,7408037	140,2996788	173,4329968	99,1302043	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	224,6057021	-61,4056486	102,8352852	42,2929761	140,7354032	171,8499879	91,7661472	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	228,3936023	-64,8010128	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29	228,3936023	-66,5853473	106,7797376	40,9643566	136,8435846	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,02	224,6057021	-61,7187501	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,03	224,6057021	-61,2600000	105,2332486	43,7476123	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,05	223,9689819	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,06	223,9689819	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,11	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,12	227,7601111	-62,1526287	106,1923219	40,0537606	136,8435846	189,2584114	98,4219846	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,14	229,7602728	-65,6977669	106,2738098	44,1312878	140,8495293	189,9689493	95,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,16	229,2357223	-61,2600000	106,1923219	39,4279637	139,1393279	173,1034663	101,4426421	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,18	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,2	226,2951160	-67,9596890	105,3271285	45,0537606	140,3918451	173,1864539	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,22	227,7388201	-67,6466264	102,8352852	45,6791393	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,24	227,1087629	-66,7789092	102,9315658	39,8027684	140,2755751	175,9092000	99,9092009	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,26	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,28	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,3	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,32	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,34	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,35	229,2357223	-66,1526287	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,4	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,41	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,42	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,44	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,46	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,48	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,5	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,52	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,54	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,55	229,2357223	-66,1487442	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,6	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,61	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,62	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,64	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,66	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,68	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,7	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,72	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,74	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,75	229,2357223	-66,1487442	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,76	229,8312122	-66,1000000	111,9665955	43,0767303	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,78	229,3936023	-64,8010128	112,3024146	47,3632180	136,0935603	189,4018838	95,1352641	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,79	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,8	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,81	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,84	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,86	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,88	226,2951160	-67,9596890	105,3271285	45,0537606	140,3918451	173,1864539	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,9	219,9056404	-62,9774453	107,9309812	65,3969732	137,8563017	173,7304665	94,2486441	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,91	227,1087629	-62,3267266	105,9854895	65,9970137	141,8495293	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,94	227,7388201	-62,9774453	103,7909472	39,7408037	140,2996788	173,4329968	99,1302043	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	224,6057021	-61,4056486	102,8352852	42,2929761	140,7354032	171,8499879	91,7661472	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	228,3936023	-64,8010128	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29	228,3936023	-66,5853473	106,7797376	40,9643566	136,8435846	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,02	224,6057021	-61,7187501	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,03	224,6057021	-61,2600000	105,2332486	43,7476123	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,05	223,9689819	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,06	223,9689819	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,11	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,12	227,7601111	-62,1526287	106,1923219	40,0537606	136,8435846	189,2584114	98,4219846	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,14	229,7602728	-65,6977669	106,2738098	44,1312878	140,8495293	189,9689493	95,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,16	229,2357223	-61,2600000	106,1923219	39,4279637	139,1393279	173,1034663	101,4426421	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,18	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,2	226,2951160	-67,9596890	105,3271285	45,0537606	140,3918451	173,1864539	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,22	227,7388201	-67,6466264	102,8352852	45,6791393	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,24	227,1087629	-66,7789092	102,9315658	39,8027684	140,2755751	175,9092000	99,9092009	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,26	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,28	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,3	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,32	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,34	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,35	229,2357223	-66,1487442	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,4	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,41	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,42	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,44	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,46	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,48	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,5	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,52	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,54	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,55	229,2357223	-66,1487442	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,6	229,8312122	-62,9774453	105,2332486	41,8187308	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,61	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,62	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,64	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,66	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,68	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,7	229,8312122	-66,7789092	107,8557115	45,0537606	140,2755751	173,7304665	92,3717324	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,72	226,2951160	-61,7187501	104,3938476	45,3114705	140,5199428	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,74	222,1082512	-61,1763000	110,9154149	42,9566503	137,8563017	177,2332417	94,3279679	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,75	229,2357223	-66,1487442	105,3242685	48,5373823	139,491497	168,4218838	94,8703937	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,76	229,8312122	-66,1000000	111,9665955	43,0767303	136,8435846	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,78	229,3936023	-64,8010128	112,3024146	47,3632180	136,0935603	189,4018838	95,1352641	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,79	224,6057021	-62,2045663	105,9854895	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,8	227,7388201	-67,3273347	105,2332486	45,0537606	137,8563017	177,8058799	89,3261906	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,81	227,1087629	-61,7187501	104,3938476	43,3949679	137,3155427	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,84	229,2357223	-66,1487442	106,8998925	41,9310977	137,8563017	175,6114252	99,4968274	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,86	229,8312122	-66,7789092	105,2332486	43,3949679	137,3155427	173,7304665	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,88	226,2951160	-67,9596890	105,3271285	45,0537606	140,3918451	173,1864539	99,2638195	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,9	219,9056404	-62,9774453	107,9309812	65,3969732	137,8563017	173,7304665	94,2486441	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,91	227,1087629	-62,3267266	105,9854895	65,9970137	141,8495293	189,2584114	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,94	227,7388201	-62,9774453	103,7909472	39,7408037	140,2996788	173,4329968	99,1302043	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	224,6057021	-61,4056486	102,8352852	42,2929761	140,7354032	171,8499879	91,7661472	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,96	228,3936023	-64,8010128	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29	228,3936023	-66,5853473	106,7797376	40,9643566	136,8435846	189,9689493	97,2936779	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,02	224,6057021	-61,7187501	104,3938476	41,9910977	140,2755751	171,6187154	99,8131438	49,9434878	6,02603786	94,1000561	0,01	2012	10	11	9	9	9	9	10
29,03	224,6057021	-61,2600000	105,2332486	43,7476123	136,8435846	189,2584114

39,06	223,3086517	43,6981717	102,9181668	41,3938736	136,3166086	171,8498879	97,3782875	49,9434878	6,02663973	94,3000305	0,01	2012	10	11	9	9	10	10
39,08	226,6663334	64,6019012	105,9634895	42,8917554	136,8351189	164,3121904	92,9873037	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,10	226,7027228	66,5290481	105,9274238	43,4547551	136,8351189	170,3016828	89,2031976	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,12	226,6596507	67,3333961	105,7999472	42,9945522	142,8996756	171,2202217	92,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,14	224,6097021	69,2136129	105,3271395	43,6791393	137,8183017	171,2202217	96,7637878	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,16	224,3027228	67,5333961	105,3271395	43,6791393	137,8183017	171,2202217	95,1352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,18	226,3027228	41,7147551	105,9274238	43,4547551	136,4996256	171,2202217	91,7841173	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,2	227,1357629	66,5290481	105,9274238	44,4547551	136,8351189	174,3016828	99,2631976	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,22	226,3086223	68,8997675	107,6597171	43,9945522	136,8351189	170,2133996	100,6362771	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,24	227,4693423	66,3936863	102,2935435	39,9663121	137,8183017	168,2979607	96,1352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,26	227,4693423	67,6463264	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,28	223,8668419	69,2136129	106,9634895	42,9945522	137,8183017	174,6964439	98,3147876	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,3	228,6307132	69,3936863	103,1434565	43,1826765	135,8353187	172,14301	95,8124569	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,32	219,6955404	65,1525267	106,3867522	43,4547551	136,8353189	169,9600403	99,3528196	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,34	223,3086517	62,5316753	105,3134385	45,8997137	135,8353187	165,8353187	95,3796469	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,36	226,3027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,38	226,2207223	62,5316753	106,7799725	45,8997554	141,8994256	169,7145769	97,3782875	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,4	223,4136314	69,2136129	102,9181668	46,1867548	141,8994256	169,6993662	92,0993257	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,42	226,7027228	64,6019012	111,3935352	37,9663121	145,3918401	165,3918401	99,4968274	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,44	226,7027228	62,9716412	102,9181668	43,8836138	136,1975408	168,2046321	93,4229074	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,46	226,6663334	66,5290481	105,9274238	43,4547551	136,8351189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,48	226,6663334	66,7799525	105,3271395	43,1826765	136,8353189	170,14301	95,8124569	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,5	231,485601	65,1525267	106,8998615	42,3946522	143,2133696	171,2202217	91,2648401	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,52	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,54	226,4693423	41,7147551	104,3968675	43,7547551	136,2766755	169,3879607	96,5813573	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,56	224,6097021	68,8015012	106,2735698	46,3118748	136,3166086	170,3925424	99,4968274	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,58	226,4693423	67,6463264	105,9634895	39,1762551	136,2551175	170,1033803	95,1352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,6	227,7921111	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,62	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,64	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,66	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,68	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,7	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,72	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,74	223,8668419	61,0922065	105,9273852	41,9013679	136,4353189	174,6964439	99,3528196	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,76	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,78	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,8	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,82	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,84	226,6307132	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,86	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,88	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,9	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,92	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,94	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,96	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
39,98	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0,01	2012	10	11	9	9	10	10
40	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,02	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,04	223,8668419	61,0922065	105,9273852	41,9013679	136,4353189	174,6964439	99,3528196	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,06	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,08	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,1	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,12	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,14	226,6307132	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,16	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,18	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,2	231,485601	65,1525267	106,8998615	42,3946522	143,2133696	171,2202217	91,2648401	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,22	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,24	226,4693423	41,7147551	104,3968675	43,7547551	136,2766755	169,3879607	96,5813573	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,26	224,6097021	68,8015012	106,2735698	46,3118748	136,3166086	170,3925424	99,4968274	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,28	226,4693423	67,6463264	105,9634895	39,1762551	136,2551175	170,1033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,3	227,7921111	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,32	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,34	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,36	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,38	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,4	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,42	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,44	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,46	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,48	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,5	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,52	226,6307132	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,54	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,56	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,58	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,6	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,62	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,64	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,66	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,68	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,7	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,72	223,8668419	61,0922065	105,9273852	41,9013679	136,4353189	174,6964439	99,3528196	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,74	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,76	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,78	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,8	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,82	226,6307132	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,84	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,86	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,88	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,9	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,92	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,94	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,96	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
40,98	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,02	223,8668419	61,0922065	105,9273852	41,9013679	136,4353189	174,6964439	99,3528196	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,04	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,06	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,08	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,1	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,12	226,7027228	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,14	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,16	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,18	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,2	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,22	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,24	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,26	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,28	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,3	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,32	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,34	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,36	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,38	223,9668419	61,0922065	105,9273852	41,9013679	140,7554532	174,6703649	99,8124569	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,4	223,8668419	66,3936863	102,9181668	42,8917554	137,3705927	171,7033803	95,1352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,42	223,3086517	66,5290481	110,8972645	43,1826765	140,8756755	171,2202217	92,3772324	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,44	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,46	223,8668419	61,0922065	105,9273852	41,9013679	136,4353189	174,6964439	99,3528196	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,48	226,1665226	65,4356499	103,7999472	43,8836138	135,3918401	172,14301	93,8077073	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,5	226,5423224	63,3948913	106,3867522	44,1213618	136,8351189	170,14301	95,4968628	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,52	226,5423224	62,5316753	121,2139729	45,6997137	137,3705927	171,3878878	96,9838026	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,54	226,7027228	67,3333961	105,9634895	42,8917554	137,3705927	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,56	226,6307132	67,6463264	105,9634895	42,8917554	136,8351189	171,2202217	95,5352641	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,58	226,4693423	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,6	226,4693423	67,6463264	105,9634895	42,8917554	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,62	226,2991190	65,6977689	105,7179035	41,3938736	142,8996756	173,1033803	95,5316452	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,64	226,7027228	66,5290481	105,9274238	43,4547551	136,8353189	170,3016828	97,6843172	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,66	223,8668419	69,5663273	103,7999472	43,4547551	137,3705927	171,2202217	95,9092268	49,9434878	6,02663973	94,4000153	0	2012	10	11	9	9	10	10
41,68	223,9

36.9	229.2307223	-67.6496384	104.3817876	49.12126878	142.6963875	174.6709469	96.8124928	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.92	229.6097021	-64.2126127	109.5916929	49.9146862	135.3761280	168.7145769	91.1338136	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.92	229.6097021	-64.2126127	109.5916929	49.9146862	135.3761280	168.7145769	91.1338136	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.56	229.6097021	-61.2502386	106.8995925	50.3946372	141.2334213	171.3355118	92.3717324	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.56	229.7932728	-66.7589266	104.7350262	44.5241601	141.2334213	173.1038603	96.4279679	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.56	229.7932728	-66.7589266	104.7350262	44.5241601	141.2334213	173.1038603	96.4279679	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.68	229.2302223	-63.2006383	105.7866412	36.17602931	137.2915736	175.2418754	92.8077573	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.64	223.9408619	-69.5293481	104.3918879	45.9557137	140.391641	172.4764641	97.6991508	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.64	229.2602026	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02999999	2012	10	11	9	9	14	10
34.68	224.9182122	-69.2136127	103.1424904	45.37351466	141.2334213	172.4764641	93.4208074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.72	224.9182122	-69.2136127	103.1424904	45.37351466	141.2334213	172.4764641	93.4208074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.72	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3717324	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.74	223.9407027	-69.8293484	105.0211589	39.7508267	140.6756793	169.8036163	92.9973837	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.76	229.3408223	-62.9409022	107.5909737	45.9577149	141.2334213	169.3419831	97.4991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.78	219.8687101	-63.2648114	102.9141668	42.5945522	138.1975408	170.5893265	96.6279269	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.82	229.2302223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.82	229.2095928	-62.3417306	104.3918879	40.6790393	139.481497	167.7158679	91.7661173	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.84	221.1680909	-69.5293481	105.0211589	35.4914627	136.9439486	169.3419831	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.86	224.9182122	-62.9774512	103.4552456	39.7508267	140.6456020	175.2879267	93.6238074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	14	10
34.88	229.2907192	-63.5997177	110.6572945	38.4869393	140.6756793	170.2925424	92.3593207	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
34.9	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
34.93	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
34.94	223.6087118	-62.3417306	95.0716213	44.5241601	139.3761280	171.2029217	91.1338136	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
34.94	229.2302223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
34.96	227.7358031	-66.9306384	104.3918879	43.4347431	138.8393199	173.4149734	97.8906172	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
35	224.9182122	-61.7187531	106.4243122	39.1153636	138.8393199	170.1435251	101.1298516	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
35.02	229.2907192	-67.8996987	104.3918879	36.5347729	136.3761280	169.9665450	91.1338136	49.96266878	6.02663973	94.4000193	0.01	2012	10	11	9	9	15	10
35.04	224.9182122	-67.3333981	105.9915929	41.9513879	140.2133696	171.5093148	92.3717324	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.04	229.6097021	-66.7589266	104.7350262	44.5241601	141.2334213	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.08	229.6097021	-69.5293481	107.0211589	45.1973149	141.2334213	168.2879267	95.1352641	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.1	229.6097027	-69.2136127	109.0916929	39.8027934	138.4509969	174.9644439	91.1338136	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.12	223.3408617	-67.6496384	105.7866412	39.1153636	138.8112298	170.1435251	96.1665041	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.14	229.9684429	-61.2502386	105.8614895	42.0945522	139.2929420	171.2029217	92.6238074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.14	229.3408223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.18	223.3408617	-69.7637342	105.4553589	45.0599793	140.2133696	167.3158267	95.3498401	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.2	221.7601111	-66.5376265	104.3918879	41.3035735	138.3169095	173.7204665	95.1852641	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.22	221.7601111	-61.7187531	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.24	229.2907192	-66.5376265	100.2343235	39.2027934	139.2929420	171.2029217	92.6238074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.26	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.28	229.6097021	-69.5293481	105.0211589	45.1973149	140.7554202	169.3419831	97.3706275	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.3	224.9182122	-69.2136127	103.1424904	45.37351466	141.2334213	167.1477114	96.1352641	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.32	229.2302223	-69.2136127	109.0916929	39.8027934	142.8986766	169.7145769	91.1338136	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.34	229.6097021	-67.6496384	105.7866412	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.36	227.5088231	-67.5997177	107.0211589	43.1926765	139.3761280	171.2029217	91.7661173	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.38	229.6097021	-69.5293481	105.0211589	45.1973149	140.7554202	169.3419831	97.3706275	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.4	224.9182122	-69.2136127	111.2833052	43.9208108	138.8393199	172.4764641	99.9806509	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.42	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.44	223.1088212	-69.5293481	102.8293922	34.7348635	138.8393199	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.46	227.7358031	-62.3417306	106.1923318	45.1973149	140.7554202	169.3419831	97.3706275	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.48	223.6087101	-67.6496384	105.2553005	45.1973149	141.2334213	167.1477114	96.1352641	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.5	224.9182122	-69.6293484	107.9209012	39.8027934	142.8986766	168.7145769	91.1338136	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.52	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.54	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.56	222.1088212	-69.5293481	105.9916929	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.58	229.3408617	-69.7637342	105.4553589	45.0599793	140.6756793	171.2029217	96.3523976	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.6	223.3408617	-62.9774512	103.4552456	43.9208108	138.8393199	168.9665450	95.4992574	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.62	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.64	229.6097021	-61.2502386	105.8614895	42.0945522	139.2929420	171.2029217	92.6238074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.66	229.9684429	-61.2502386	105.8614895	42.0945522	139.2929420	171.2029217	92.6238074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.68	229.3408223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.7	229.2302223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.72	223.9408619	-69.5293481	103.1424904	45.37351466	141.2334213	172.4764641	93.4208074	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.74	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.76	229.3408223	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.78	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.8	229.2907192	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.82	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.84	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.86	229.2907192	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.88	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.9	229.6097021	-69.5293481	105.0211589	45.1973149	140.7554202	169.3419831	97.3706275	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.92	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.94	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.96	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
35.98	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36	229.6097021	-69.5293481	105.0211589	45.1973149	140.7554202	169.3419831	97.3706275	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.02	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.04	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.06	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.08	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.1	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.12	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.14	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.16	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.18	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.2	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.22	229.2907192	-67.3333981	105.9915929	41.9513879	139.481497	166.8036163	97.6991508	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.24	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0.02	2012	10	11	9	9	15	10
36.26	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.28	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.3	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.32	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.34	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.36	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.38	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.4	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.42	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.44	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.46	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.48	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.5	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.52	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.54	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.56	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.58	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.6	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.62	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.64	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.66	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.68	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.7	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.72	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.74	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.76	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.78	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.8	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.82	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.84	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.86	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.88	229.6097021	-67.3333981	105.9915929	41.9513879	139.2929420	171.2029217	97.6991508	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.9	229.6097021	-69.5293481	105.0211589	45.1926765	139.9090269	91.4333914	96.9997677	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10
36.92	229.6097021	-66.7589266	104.7350262	44.5241601	141.6456020	169.9665450	93.3135934	49.96266878	6.02663973	94.4000193	0	2012	10	11	9	9	15	10

28.94	221.485601	-64.8275009	103.1434305	61.8313679	139.376139	173.2925424	94.3898441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
28.96	219.2933033	-66.4179334	106.1523439	63.8083813	137.8163117	173.7334868	94.9072475	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
28.97	223.9169176	-63.5997177	107.3159137	61.8313679	139.3761391	173.2925424	94.3898441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29	225.2951161	-62.6946868	107.1812012	58.4071664	138.8263139	171.2202217	92.9873307	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.02	226.4957627	-65.1929287	104.7500952	39.1764027	138.8263139	173.3974828	91.1289136	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.03	224.9169176	-63.5997177	107.3159137	61.8313679	139.3761391	173.2925424	94.3898441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.04	223.9669819	-62.5948011	102.9104168	43.6796139	136.3809355	171.3305105	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.06	222.1092212	-61.7185701	98.7937318	47.2501584	133.49329	173.4169734	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.1	229.2972423	-66.2731047	107.2159795	43.7575412	139.481497	173.7899872	95.2537976	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.12	220.8936908	-63.5997177	107.3159137	42.8973294	141.8164294	173.2925424	91.1289136	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.13	224.7184175	-64.5947988	103.7999472	37.3556678	136.5035389	173.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.14	227.1267629	-61.2922086	107.2159795	37.2159739	136.8263646	173.1008803	92.8725407	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.18	218.9609202	-66.8269484	101.3768549	41.3538736	138.6896266	169.4010838	97.3538775	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.2	225.2355056	-62.8346008	105.4551137	39.7539031	136.8263646	173.1008803	96.9037402	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.22	221.7921111	-62.8764612	105.9818915	-0.0537405	137.5705427	169.9669493	94.8745457	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.24	220.8936908	-63.5997177	107.3159137	42.8973294	141.8164294	173.2925424	91.1289136	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.26	224.8097425	-69.2136127	105.3211335	41.2303736	137.8163117	165.277751	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.28	224.6057021	-67.6483263	107.3929812	65.0916794	138.5112298	172.4764841	90.1927906	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.3	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.32	223.6957118	-61.2922086	106.4551137	40.6791393	138.5112298	167.1471114	87.3677726	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.34	221.7921111	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.36	226.1682626	-62.9714012	105.3233235	-0.0537405	141.8164294	171.4499021	91.4992574	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.38	223.9669819	-61.2922086	103.1434305	-49.3114748	139.1360079	169.4010838	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.4	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.42	219.6934242	-64.6268342	106.8968025	-0.0558552	136.2851176	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.44	222.1092212	-61.2922086	101.3768549	-0.0537405	137.5705427	171.3305105	92.8725407	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.46	220.8936908	-63.5997177	107.3159137	42.8973294	141.8164294	173.2925424	91.1289136	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.48	224.9169176	-63.1929287	102.8503402	42.0416663	136.9035486	173.1008803	93.1135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.5	223.9669819	-64.6268342	106.8968025	-0.0558552	136.2851176	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.52	223.9669819	-65.6979989	105.7023219	-37.8635338	138.6896266	173.4169734	90.3973427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.54	223.9669819	-65.6979989	103.7999472	37.3556678	137.8163117	167.1471114	89.5868029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.56	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.58	223.9669819	-63.6019128	101.3768549	33.8038138	139.2650423	169.9669493	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.6	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.62	226.2951161	-61.2922086	105.4551137	43.0416663	137.5705427	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.64	229.6163738	-67.6483263	105.9818915	39.4279677	138.6896266	169.9669493	93.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.66	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.68	227.1267629	-62.0216703	104.9968878	48.0373423	141.0184292	171.9169533	89.2837906	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.7	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.72	220.2951161	-67.6483263	105.9818915	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.74	229.2972423	-68.8996765	105.3233235	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.76	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.78	226.1682626	-63.6019128	101.3768549	33.8038138	139.2650423	169.9669493	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.8	224.6057021	-68.8996765	105.3233235	-43.1929765	139.1360079	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.82	222.4131314	-62.9714012	104.7500952	-0.0558552	136.2851176	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.84	229.2972423	-63.2948114	102.8503402	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	19	10
29.86	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	19	10
29.88	229.2972423	-63.2948114	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
29.9	221.7921111	-61.2922086	105.2433695	-42.0216761	137.5705427	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
29.92	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
29.94	222.1092212	-65.4779334	103.2034305	34.7349603	138.8263139	169.9669493	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
29.96	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
29.98	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.02	219.2933033	-68.8996765	103.7999472	-43.6147664	133.49329	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.04	223.9669819	-65.1929287	110.9703149	-51.3038736	136.7508965	173.3974828	95.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.06	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.08	221.1985908	-67.6483263	101.3768549	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.1	226.2951161	-61.2922086	105.9609411	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.12	227.1267629	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.14	222.4131314	-63.2948114	102.8503402	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.16	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.18	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.2	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.22	219.2933033	-68.8996765	103.7999472	-43.6147664	133.49329	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.24	223.9669819	-65.1929287	110.9703149	-51.3038736	136.7508965	173.3974828	95.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.26	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.28	221.1985908	-67.6483263	101.3768549	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.3	226.2951161	-61.2922086	105.9609411	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.32	229.6163738	-67.6483263	105.9818915	-39.4279677	138.6896266	169.9669493	93.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.34	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.36	229.2972423	-63.2948114	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.38	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.4	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.42	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.44	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.46	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.48	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.5	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.52	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.54	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.56	219.6934242	-64.6268342	106.8968025	-0.0558552	136.2851176	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.58	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.6	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.62	226.2951161	-61.2922086	105.4551137	43.0416663	137.5705427	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.64	229.6163738	-67.6483263	105.9818915	39.4279677	138.6896266	169.9669493	93.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.66	226.3662625	-62.0216703	103.1434305	-0.0537405	138.5112298	171.2202217	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.68	229.2972423	-63.2948114	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.7	221.7921111	-61.2922086	105.2433695	-42.0216761	137.5705427	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.72	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.74	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.76	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.78	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.8	219.2933033	-68.8996765	103.7999472	-43.6147664	133.49329	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.82	223.9669819	-65.1929287	110.9703149	-51.3038736	136.7508965	173.3974828	95.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.84	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.86	221.1985908	-67.6483263	101.3768549	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.88	226.2951161	-61.2922086	105.9609411	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.9	227.1267629	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.92	222.4131314	-63.2948114	102.8503402	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.94	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
30.96	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
30.98	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31	219.2933033	-68.8996765	103.7999472	-43.6147664	133.49329	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.02	223.9669819	-65.1929287	110.9703149	-51.3038736	136.7508965	173.3974828	95.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.04	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.06	221.1985908	-67.6483263	101.3768549	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.08	226.2951161	-61.2922086	105.9609411	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.1	227.1267629	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.12	222.4131314	-63.2948114	102.8503402	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.14	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.16	226.1682626	-66.9953473	103.1434305	-45.6997737	138.6896266	171.1008803	90.4698029	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.18	223.6215516	-61.2922086	102.2033435	-40.6791393	138.6896266	169.9669493	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.2	219.2933033	-68.8996765	103.7999472	-43.6147664	133.49329	173.4764841	93.5067427	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.22	223.9669819	-65.1929287	110.9703149	-51.3038736	136.7508965	173.3974828	95.8077573	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.24	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.26	221.1985908	-67.6483263	101.3768549	-41.8713748	139.1360079	169.3213854	94.2689441	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.28	226.2951161	-61.2922086	105.9609411	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.3	227.1267629	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.32	222.4131314	-63.2948114	102.8503402	-43.1929765	139.1360079	169.02007	93.3135954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.34	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.36	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.38	223.9669819	-65.6979989	103.7999472	37.3556678	137.8163117	167.1471114	89.5868029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	20	10
31.4	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.42	224.9169176	-63.1929287	102.8503402	-43.6146663	139.6896266	169.9669493	94.3513954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	20	10
31.44	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	21	10
31.46	223.9669819	-65.6979989	103.7999472	37.3556678	137.8163117	167.1471114	89.5868029	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	21	10
31.48	227.1267629	-63.1929287	104.2968878	38.7539031	136.7508965	169.9669493	91.4220914	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	21	10
31.5	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	21	10
31.52	223.9669819	-65.6979989	105.7023219	37.3635678	137.8163117	167.1471114	89.8839973	49.9434878	6.02903673	94.4000193	0	2012	10	11	9	9	21	10
31.54	224.6057021	-62.0216703	105.9609411	43.1929765	135.8453437	175.9993559	93.3135954	49.9434878	6.02903673	94.4000193	0.01	2012	10	11	9	9	21	10
31.56	226.2951161	-61.2922

43.39	223.6687118	-68.58924373	107.2129729	38.8021934	140.3919621	168.0879907	90.8077573	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.4	227.1087629	41.718701	105.8609411	61.3808736	137.5159427	173.6843239	98.1353541	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.41	224.6187021	-68.58924373	105.8609411	37.9616333	140.3919621	168.1147516	91.4233514	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.42	225.6095608	-61.22408963	105.8721439	39.1108206	136.8303189	168.1147516	91.7481173	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.46	230.2208639	-68.52924881	105.8969915	40.6761393	138.8303189	168.4010938	89.9680929	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.47	227.7287746	-68.58924373	105.8721439	40.3	136.3919621	168.1147516	91.4233514	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.5	217.7287746	-62.53708755	105.1025045	40.5273076	136.1395275	173.4793401	88.3147875	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.52	224.6087021	-66.1395854	105.3211265	44.4341651	135.3761355	169.3419631	91.4233514	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.54	229.9432324	-69.2136129	106.2739099	37.9616333	140.7839275	173.1034603	96.7637978	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.58	225.9432324	-67.02016809	105.8969915	42.9697204	140.3919621	175.2976321	97.2736775	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.6	227.1087629	-67.02016809	105.8721439	42.9697204	140.3919621	173.4793401	97.2736775	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.6	227.1087629	-67.62271348	106.4864922	44.1213618	135.3395368	173.6843239	98.1353541	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.62	231.9187122	-61.82564698	107.2129729	40.3846722	137.2919738	173.6187134	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.64	223.3599517	-67.96542155	105.8721439	36.8249729	140.2133686	169.3419631	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.68	229.2357323	-61.29822865	103.1025045	39.7508379	136.7181612	173.6187134	96.4279675	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.7	227.1087629	-68.58924373	105.8721439	40.5761393	138.8303189	173.6187134	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.7	229.2095608	41.718701	105.2035305	37.9616333	136.0921115	173.4793401	93.2139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.72	231.1689909	-68.52924881	104.8917675	41.3808736	138.3169095	173.1034603	92.9673037	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.76	224.6187021	-61.29822865	105.3211265	40.5761393	136.8303189	169.1147516	92.8983027	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.78	223.4131314	-68.58979689	105.8721439	39.7508379	137.3352313	172.7899873	94.9012474	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.8	227.1087629	-68.58924373	105.8969915	40.6761393	138.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.8	223.4131314	-68.58924373	106.4864922	39.7508379	136.2395275	173.4206568	97.6991608	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	23	10
43.82	222.7084519	-68.52924881	101.8969512	50.3661133	135.6739139	171.8699879	96.4992974	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
43.84	224.6187021	-61.29822865	105.3211265	40.5761393	136.8303189	169.1147516	92.8983027	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
43.86	224.6187021	-67.96542155	105.7669472	41.9313873	136.8303189	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
43.88	222.7084519	-63.29488114	106.2739099	39.7508379	136.1395275	167.7749876	92.0983027	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
43.9	223.4131314	-63.29488114	105.1025045	38.4927694	136.3761355	166.9539143	91.7481173	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
43.92	219.6084604	-69.2136129	104.3948879	40.9924095	139.401497	170.9993095	91.7481173	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
43.94	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	169.3419631	91.4233514	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
43.96	223.6087021	41.718701	105.1025045	39.9924095	136.8303189	171.3355148	89.3544905	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
43.98	221.4995601	-62.97164512	103.7669472	41.9313873	139.4996266	169.0879907	89.9679645	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44	222.1086212	-65.45979689	105.2035305	41.9313873	139.3761355	170.4793401	92.3717224	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.02	222.7084519	41.718701	102.3141658	37.5606878	136.9039245	169.9689493	90.6988029	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.04	224.6187021	-61.29822865	105.3211265	40.5761393	136.8303189	169.1147516	92.8983027	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.06	219.2950503	-68.58924373	106.2739099	40.2846722	141.3352313	170.3016629	90.2279675	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.08	226.7583726	-63.3451706	102.2035305	43.1926765	139.2412488	173.1034603	93.6987427	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.1	215.2352309	-63.60106128	102.8163606	39.8527936	140.6765701	169.2879907	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.12	229.9432324	-63.29488114	102.8163606	40.0996795	139.3761355	173.7304869	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.14	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.16	227.1087629	-63.60106128	103.7669472	43.1926765	137.5159427	171.4793401	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.18	222.4131314	-62.6556128	102.8163606	40.5761393	140.8303245	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.2	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.22	229.1095608	-62.97164512	102.3141658	39.2527936	138.7181612	173.7304869	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.24	226.2907192	-62.97164512	104.3948879	39.9227936	136.6021115	170.9993095	91.1289106	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.26	219.6084604	-63.29488114	105.1025045	39.7508379	136.8303189	169.3419631	91.4233514	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.28	224.9187122	-67.02016809	105.8721439	41.9313873	137.5159427	171.2029217	92.9673037	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.3	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	169.3419631	91.4233514	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.32	223.6187018	-68.15262208	105.1025045	38.4927694	136.3761355	168.6539143	91.7481173	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.34	223.6095608	-63.5981717	98.1284513	42.2429761	137.1629135	167.4609445	88.3544905	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.36	221.4995601	41.718701	103.1025045	43.5349351	140.3919621	174.9843239	90.4988029	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.38	227.1087629	-62.60840969	102.8163606	43.5349351	137.5159427	173.1034603	91.2139576	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.4	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.42	223.9095619	-69.82904969	111.9697739	37.9616333	140.3919621	174.9843239	91.2139576	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	24	10
44.44	231.7601111	-62.9113302	104.8917675	37.9616333	138.8303189	169.6539143	91.4233514	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.46	222.1086212	-62.60106128	99.5713423	41.9313873	140.7839275	169.3419631	93.9838338	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.48	219.9095608	-62.53708755	102.8163606	39.9227936	136.3919621	170.3016629	92.8983027	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.5	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.52	231.7601111	-62.9113302	103.1025045	34.1127763	136.8303189	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.54	223.3599517	-66.3926021	106.2739099	37.9616333	139.401497	169.0879907	88.9013972	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.56	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.58	223.6087118	-67.96542155	105.1025045	41.1213618	136.8303189	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.6	222.7084519	-63.29488114	103.1025045	39.7508379	136.8303189	170.9993095	91.1289106	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.62	223.4131314	-63.79992662	106.4864922	40.9924095	137.3352313	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.64	222.1086212	-62.97164512	106.2739099	37.9616333	139.401497	169.0879907	88.9013972	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.66	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.68	222.1086212	-67.62840969	105.8721439	37.2957394	137.3352313	173.4793401	91.7481173	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.7	219.6084604	41.718701	101.8969512	42.8997204	135.6739139	173.3516628	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.72	223.3599517	-67.96542155	105.2035305	39.8527936	136.6739139	171.3355148	87.9798778	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.74	222.7084519	-66.7929857	104.7083502	43.5349351	138.8303189	169.6539143	92.8983027	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.76	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.78	219.5095608	-62.2208865	101.5609412	41.8147168	136.6021115	173.4793401	87.3679739	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.8	223.6087118	-63.60106128	105.2035305	47.3632166	136.3919621	173.0239696	93.6988274	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.82	223.9187122	-62.97164512	107.9509312	42.8997204	135.3395368	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.84	231.1689909	-68.7929857	104.7083502	38.9527936	136.8303189	169.6539143	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.86	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	24	10
44.88	219.6084604	-62.97164512	99.4969205	41.3503776	136.4395722	173.4793401	94.2486401	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
44.9	223.2095608	-63.5981717	101.8969512	35.0476036	135.4395722	168.0879907	89.2601906	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
44.92	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	25	10
44.94	223.3599517	-66.4979689	104.3948879	34.1127763	135.2133686	168.2299907	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	25	10
44.96	226.7583726	-68.58924373	102.3141658	42.2429761	136.6303189	171.1799907	92.3717224	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	25	10
44.98	229.9432324	-67.02016809	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	25	10
45	223.3599517	-69.82904969	99.4969205	40.2537205	139.2995603	175.3925424	89.4183639	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.02	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.04	223.6087118	-69.82904969	105.2035305	42.9697204	139.2995603	169.2299907	88.9013972	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.06	227.1087629	-63.1437442	98.3969427	41.8313873	137.2029217	171.3355148	93.6238274	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.08	229.1095608	-67.3599491	105.2035305	39.7508379	136.8303189	173.7304869	93.3139564	49.9434878	6.02609673	94.4000193	0.01	2012	10	11	9	9	25	10
45.1	222.7084519	-63.29488114	105.8969915	39.9924095	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.12	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.14	227.1087629	-67.2998491	105.1025045	39.4927694	136.6739139	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.16	226.2907192	-67.2998491	105.8969915	39.4927694	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.18	219.6084604	-63.1437442	101.8969512	41.8313873	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.2	222.7084519	-63.29488114	102.3141658	39.9227936	136.8303189	173.7304869	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.22	223.6087118	-67.62271348	105.2035305	39.7508379	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.24	223.6087118	-68.58924373	104.3948879	40.9924095	139.401497	169.0879907	90.8077573	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.26	229.9432324	-68.58924373	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.28	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.3	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.32	224.6187021	-67.96542155	105.1025045	41.1213618	136.8303189	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.34	226.2907192	-67.2998491	105.8969915	39.4927694	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.36	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.38	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.4	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.42	221.4995601	-63.29488114	103.1025045	43.5349351	139.401497	169.0879907	88.9013972	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.44	223.9187122	-67.2998491	105.8969915	39.4927694	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.46	222.1086212	-66.0372777	101.8969512	41.9313873	136.3919621	169.3419631	89.9679645	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.48	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.5	222.7084519	-63.29488114	102.3141658	39.9227936	136.8303189	173.7304869	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.52	223.6087118	-66.7929857	104.3948879	39.1108206	136.8303189	173.7304869	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.54	223.6187021	-67.2998491	105.1025045	39.4927694	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.56	223.3599517	-63.1437442	101.8969512	41.8313873	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.58	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.6	229.2357323	-61.29822865	103.1025045	43.5349351	139.401497	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.62	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.64	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.66	222.7084519	-63.29488114	102.3141658	39.9227936	136.8303189	173.7304869	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.68	222.7084519	41.718701	103.7669472	41.9313873	139.4996266	173.7304869	92.3717224	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.7	219.6084604	-62.53708755	102.3141658	41.5206878	140.2133686	169.2299907	90.2279675	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.72	219.9187122	41.718701	102.3141658	37.5606878	137.5159427	168.4010938	89.9680929	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.74	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.76	226.2907192	-67.2998491	105.8969915	39.4927694	136.8303189	173.1034603	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.78	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.8	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.82	223.6087118	-67.96542155	105.1025045	41.1213618	136.8303189	171.3355148	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.84	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.86	227.1087629	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.88	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.9	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.92	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.94	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.96	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0	2012	10	11	9	9	25	10
45.98	223.6087118	-67.62271348	105.8721439	39.7508379	136.8303189	173.4793401	93.3139564	49.9434878	6.02609673	94.4000193	0

47.82	222.109212	-62.5497306	97.5853456	41.8310679	136.8393199	174.3974628	96.1352641	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	27	10
47.84	223.9836819	-64.5376526	96.1324613	43.3926765	135.3761390	171.3496879	94.8745937	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	27	10
47.85	221.1482909	-61.6922886	95.8996925	39.2276757	136.8331199	169.9854543	92.2085327	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
47.86	221.1482909	-61.6922886	95.8996925	39.2276757	136.8331199	169.9854543	92.2085327	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	28	10
47.9	223.8556658	-62.2049883	103.6935595	39.1742021	139.7549986	169.3418631	88.6353939	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
47.91	223.8556658	-62.2049883	103.6935595	39.1742021	139.7549986	169.3418631	88.6353939	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	28	10
47.92	229.2397223	-66.1005392	101.8949572	35.9807605	136.2164026	169.4005849	91.4333514	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
47.96	221.-485601	-61.2922886	106.8958925	37.2579027	140.5176170	169.5201252	92.6238724	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
47.98	229.5432324	-67.6963363	105.4932906	44.4541649	137.4563017	169.3418631	92.8843123	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
.49	219.2933303	-63.5997717	103.1432455	42.9845022	137.4563017	173.1034603	97.8975958	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.01	219.2933303	-63.5997717	103.1432455	42.9845022	137.4563017	173.1034603	97.8975958	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	28	10
48.04	222.7384419	-68.6283846	106.8949925	41.8973936	136.3761390	173.7999872	93.3135954	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.06	223.8974229	-68.9996765	106.9867522	41.8310679	140.7806108	173.7304665	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.09	220.1109212	-69.8393846	103.8935962	36.9347739	136.9435948	176.4479149	91.1358198	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.1	218.6429899	-63.6519618	102.9181604	35.9867321	138.8393199	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.12	221.-485601	-61.2922886	101.3798425	35.9867321	140.5176170	169.5201252	92.6238724	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.14	229.8168122	-61.2922886	101.3798425	39.8027936	136.3112286	164.8628987	89.1195372	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	28	10
48.16	222.1082212	-66.7304765	105.0213395	33.7962662	137.5109427	171.8498879	90.4908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.18	223.8967118	-61.2922886	103.7958672	42.0246761	137.2070736	171.2029217	88.8183939	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.2	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.21	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.24	216.9605202	-65.4770233	104.8938475	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.26	221.-485601	-61.7187531	98.7567318	38.8327936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.3	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.31	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.32	229.2207223	-61.7187531	98.7567318	36.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.34	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.36	229.2901152	-61.7187531	103.1432455	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.37	229.5432324	-67.6963363	103.4932906	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.3	229.5432324	-68.6963363	104.3948775	43.8308138	140.5176170	173.1034603	90.1358198	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.42	222.4131314	-64.5376526	102.9181604	41.8310679	141.6594294	170.2935424	90.8908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.44	222.7384419	-69.2126125	105.3213395	45.3731491	141.6594294	174.9643439	92.9973037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.46	219.9836819	-67.9996867	104.3948775	43.8308138	138.3501175	169.3418631	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.48	219.9836819	-67.9996867	104.3948775	43.8308138	138.3501175	169.3418631	92.8983973	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.5	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.52	223.9836819	-61.2922886	97.8193679	41.8173936	138.4896266	175.9042095	87.9689772	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.54	223.5215116	-65.6977989	105.9653895	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.56	221.7821117	-67.9996867	102.8203622	43.8308138	135.8389541	170.3935424	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.58	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.6	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.61	223.8967118	-61.2922886	97.8193679	41.8173936	138.4896266	175.9042095	87.9689772	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.64	223.5215116	-65.6977989	105.9653895	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.66	221.7821117	-67.9996867	102.8203622	43.8308138	135.8389541	170.3935424	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.68	218.9693022	-62.6598069	100.6213231	40.3537935	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.7	226.7602729	-65.7597697	107.5839012	40.6791393	141.2169422	172.4784641	93.1621606	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.72	226.7602729	-65.7597697	107.5839012	40.6791393	141.2169422	172.4784641	93.1621606	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
48.76	219.3926	-65.6977989	96.6083679	35.9867321	137.2070736	171.2029217	88.8183939	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.78	219.6084606	-61.7187531	102.9181604	37.3936478	139.7549986	167.4608045	88.1195372	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.8	221.7821117	-67.9996867	102.8203622	38.2998968	138.1976408	169.3418631	90.3812674	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.82	221.1482909	-67.3329961	103.1432455	39.1742021	137.8922389	173.1034603	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.84	223.8556658	-62.2049883	103.6935595	39.1742021	139.7549986	169.3418631	88.6353939	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.86	223.8967118	-66.1005392	105.8949572	41.3926765	137.3705027	175.2935424	92.2717324	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.88	229.2207223	-61.6394069	104.3948775	43.3926765	137.5109427	172.4784641	91.1358198	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.9	221.1482909	-66.7597697	101.5839012	39.1742021	137.5109427	173.4784641	93.2717324	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.92	229.2207223	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.94	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.96	229.2901152	-61.7187531	103.1432455	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
48.98	229.5432324	-67.6963363	103.4932906	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49	219.2933303	-63.5997717	103.1432455	42.9845022	137.4563017	173.1034603	97.8975958	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.02	222.7384419	-68.6283846	106.8949925	41.8973936	136.3761390	173.7999872	93.3135954	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.04	223.8974229	-68.9996765	106.9867522	41.8310679	140.7806108	173.7304665	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.06	223.8974229	-68.9996765	106.9867522	41.8310679	140.7806108	173.7304665	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.08	220.1109212	-69.8393846	103.8935962	36.9347739	136.9435948	176.4479149	91.1358198	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.1	218.6429899	-63.6519618	102.9181604	35.9867321	138.8393199	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.12	221.-485601	-61.2922886	101.3798425	35.9867321	140.5176170	169.5201252	92.6238724	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.14	229.8168122	-61.2922886	101.3798425	39.8027936	136.3112286	164.8628987	89.1195372	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.16	222.1082212	-66.7304765	105.0213395	33.7962662	137.5109427	171.8498879	90.4908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.18	223.8967118	-61.2922886	103.7958672	42.0246761	137.2070736	171.2029217	88.8183939	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.2	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.21	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.24	216.9605202	-65.4770233	104.8938475	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.26	221.-485601	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.3	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.31	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.32	229.2207223	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.34	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.36	229.2901152	-61.7187531	103.1432455	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.37	229.5432324	-67.6963363	103.4932906	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.3	229.5432324	-68.6963363	104.3948775	43.8308138	140.5176170	173.1034603	90.1358198	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.42	222.4131314	-64.5376526	102.9181604	41.8310679	141.6594294	170.2935424	90.8908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.44	222.7384419	-69.2126125	105.3213395	45.3731491	141.6594294	174.9643439	92.9973037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.46	219.9836819	-67.9996867	104.3948775	43.8308138	138.3501175	169.3418631	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.48	219.9836819	-67.9996867	104.3948775	43.8308138	138.3501175	169.3418631	92.8983973	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.5	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.52	223.9836819	-61.2922886	97.8193679	41.8173936	138.4896266	175.9042095	87.9689772	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.54	223.5215116	-65.6977989	105.9653895	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.56	221.7821117	-67.9996867	102.8203622	43.8308138	135.8389541	170.3935424	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.58	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.6	223.8967118	-63.2849114	106.7797235	41.8173936	136.1383275	175.2935424	89.3084409	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.61	223.8967118	-61.2922886	97.8193679	41.8173936	138.4896266	175.9042095	87.9689772	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.64	223.5215116	-65.6977989	105.9653895	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.66	221.7821117	-67.9996867	102.8203622	43.8308138	135.8389541	170.3935424	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.68	218.9693022	-62.6598069	100.6213231	40.3537935	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.7	226.7602729	-65.7597697	107.5839012	40.6791393	141.2169422	172.4784641	93.1621606	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.72	226.7602729	-65.7597697	107.5839012	40.6791393	141.2169422	172.4784641	93.1621606	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	29	10
49.76	219.3926	-65.6977989	96.6083679	35.9867321	137.2070736	171.2029217	88.8183939	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.78	219.6084606	-61.7187531	102.9181604	37.3936478	139.7549986	167.4608045	88.1195372	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.8	221.7821117	-67.9996867	102.8203622	38.2998968	138.1976408	169.3418631	90.3812674	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.82	221.1482909	-67.3329961	103.1432455	39.1742021	137.8922389	173.1034603	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.84	223.8556658	-62.2049883	103.6935595	39.1742021	139.7549986	169.3418631	88.6353939	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.86	223.8967118	-66.1005392	105.8949572	41.3926765	137.3705027	175.2935424	92.2717324	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.88	229.2207223	-61.6394069	104.3948775	43.3926765	137.5109427	172.4784641	91.1358198	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.9	221.1482909	-66.7597697	101.5839012	39.1742021	137.5109427	173.4784641	93.2717324	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.92	229.2207223	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.94	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.96	229.2901152	-61.7187531	103.1432455	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
49.98	229.5432324	-67.6963363	103.4932906	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50	219.2933303	-63.5997717	103.1432455	42.9845022	137.4563017	173.1034603	97.8975958	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.02	222.7384419	-68.6283846	106.8949925	41.8973936	136.3761390	173.7999872	93.3135954	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.04	223.8974229	-68.9996765	106.9867522	41.8310679	140.7806108	173.7304665	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.06	223.8974229	-68.9996765	106.9867522	41.8310679	140.7806108	173.7304665	94.2684401	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.08	220.1109212	-69.8393846	103.8935962	36.9347739	136.9435948	176.4479149	91.1358198	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.1	218.6429899	-63.6519618	102.9181604	35.9867321	138.8393199	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.12	221.-485601	-61.2922886	101.3798425	35.9867321	140.5176170	169.5201252	92.6238724	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.14	229.8168122	-61.2922886	101.3798425	39.8027936	136.3112286	164.8628987	89.1195372	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	29	10
50.16	222.1082212	-66.7304765	105.0213395	33.7962662	137.5109427	171.8498879	90.4908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.18	223.8967118	-61.2922886	103.7958672	42.0246761	137.2070736	171.2029217	88.8183939	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	30	10
50.2	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.21	220.2339606	-64.5376526	106.9867522	29.1159036	136.3166095	173.1034603	90.9673037	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	30	10
50.24	216.9605202	-65.4770233	104.8938475	43.6945207	137.3705027	169.3418631	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.26	221.-485601	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.3	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.31	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	30	10
50.32	229.2207223	-61.7187531	98.7567318	38.2027936	140.5176170	170.2935424	89.8839973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.34	229.2901152	-67.6963363	103.4932906	36.9347739	136.9435948	169.1145761	90.8777573	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.36	229.2901152	-61.7187531	103.1432455	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.37	229.5432324	-67.6963363	103.4932906	41.8173936	137.5109427	173.9993595	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.3	229.5432324	-68.6963363	104.3948775	43.8308138	140.5176170	173.1034603	90.1358198	49.9434876	6.02603973	94.4000193	0.01	2012	10	11	9	9	30	10
50.42	222.4131314	-64.5376526	102.9181604	41.8310679	141.6594294	170.2935424	90.8908029	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.44	222.7384419	-69.2126125	105.3213395	45.3731491	141.6594294	174.9643439	92.9973037	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.46	219.9836819	-67.9996867	104.3948775	43.8308138	138.3501175	169.3418631	92.8983973	49.9434876	6.02603973	94.4000193	0	2012	10	11	9	9	30	10
50.48	219.9836819	-67.9996867	104.3948775	43.

62.26	221.485601	43.5991777	102.8062862	35.9862132	133.8369943	171.8498879	93.6238574	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.28	222.7336419	44.6016128	103.3934879	35.9862132	134.7616986	172.4764641	94.3438401	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.29	223.9406619	44.6016128	103.3934879	36.3521564	134.7616986	173.1029216	94.3438401	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.32	221.485601	43.6263646	102.8062862	35.6273240	134.7616012	170.9062266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.34	223.3356617	45.1642931	101.8969052	35.0537405	133.8309943	171.8498879	94.2685401	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.35	223.9406619	44.6016128	103.3934879	36.3521564	134.7616986	173.1029216	93.3096071	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.36	223.9406619	43.6263646	102.8062862	35.7628574	136.9426546	169.3266	93.3096071	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.3	222.7336419	43.6716512	101.8969052	36.8021564	134.6514987	173.7304665	91.7461173	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.42	222.4131314	41.7187551	100.2053045	36.5047335	133.1327831	169.32857	90.8745997	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.44	221.7921111	43.2648114	98.4065145	36.8021564	140.7554532	171.8498879	87.3677726	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	32	10
62.47	219.6836183	42.8714412	100.2053045	36.7628574	136.3168265	169.6503842	91.1289139	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.48	219.6836183	44.2126128	98.4065145	35.6273240	136.3168265	169.9606842	89.7764421	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.5	223.9406619	43.5991777	101.8969052	33.4954627	136.1974828	167.4609245	89.2839166	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.51	223.9406619	46.8996765	103.1426905	36.1763220	136.8435848	170.3974828	91.7461173	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.54	217.7392766	49.8266846	103.1426905	41.8016679	136.8309199	170.3825424	89.8809473	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.55	223.9406619	47.3996867	103.1426905	41.8016679	136.8309199	170.3825424	89.8809473	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.56	223.9406619	47.3996867	103.3934879	36.7628574	141.2243213	169.9606842	89.8809473	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.6	223.2306606	45.7929507	103.4932938	35.6723249	132.8922399	169.8330183	90.2648401	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.61	222.4131314	43.5991777	100.8968925	41.8016679	136.8112296	175.9092266	92.8661273	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.64	229.6932334	48.5993473	101.9895052	42.3029751	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.65	221.485601	46.6263646	102.8062862	36.2763220	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.68	223.3356617	42.5497388	101.2053045	36.2909992	135.8309943	171.1055143	93.2105924	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.7	223.7284419	43.7996992	103.3433235	36.1619664	137.5705427	171.5304148	95.6696039	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.71	223.9406619	44.6016128	103.3934879	36.3521564	136.8435848	169.7147976	95.6696039	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.72	223.2306606	46.6716412	101.8969052	36.8021564	136.8435848	170.3974828	93.8984427	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.76	223.6057021	43.2648114	104.7092862	41.8016679	136.8309199	169.3042221	95.6696039	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.79	223.2306606	42.8714412	101.8969052	36.7628574	140.7554532	170.5243529	95.6123529	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.8	221.1682909	43.4957989	100.8713438	37.9023335	136.3168265	169.6503842	94.2685401	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.83	219.6836183	44.2126128	101.3934879	36.7628574	136.3168265	169.9606842	94.2685401	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.84	219.6836183	46.7263756	101.3934879	41.3518739	133.4953255	170.2438966	93.8238674	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.86	226.1682529	46.7263756	98.4065145	44.5341651	136.3168265	168.4013836	92.0985207	49.9434876	6.02938779	94.4000193	0.01	2012	10	11	9	9	32	10
62.89	217.4179897	42.8714412	101.2053045	41.3518739	136.7361612	170.2438966	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
62.9	223.6057021	43.5991777	99.3969247	35.0537405	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
62.91	223.6057021	43.5991777	101.3934879	35.0537405	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
62.94	226.7602728	49.5993473	101.3934879	41.3518739	136.1369279	171.4498879	92.8661273	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
62.96	226.1682529	43.2648114	103.3934879	35.0537405	137.5705427	169.9606493	89.2839166	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
62.98	223.3356617	43.7996992	102.1426905	42.5045232	136.9417279	170.7554665	89.7637938	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63	223.9406619	43.7996992	103.7867663	35.1762221	136.7361612	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.01	223.3356617	44.2126128	103.3934879	35.1762221	136.9435848	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.03	223.3356617	42.5497388	102.3934879	40.0549232	136.9435848	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.06	222.4131314	41.7187551	102.8062862	38.6953693	136.3168265	169.7149769	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.1	223.7284419	43.2648114	103.3934879	36.2763220	137.8563517	169.9606493	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.11	223.3356617	42.5497388	101.2053045	37.2909992	135.8309943	171.1055143	95.6123529	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.12	226.1682529	45.5293481	104.3917675	38.9021564	136.3168265	177.8098769	95.1927606	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.14	226.2957190	42.3497388	102.8167668	41.5013679	136.4886256	177.2202717	91.7461173	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.16	223.6057021	42.0316703	98.7343718	40.5949232	137.3324221	169.9796649	92.0984127	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.17	223.2306606	44.2126128	103.3934879	36.7628574	136.3168265	169.3413831	89.2839166	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.2	223.3356617	46.1040954	103.4932938	35.1762221	136.9435848	169.3413831	89.8809473	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.21	223.9406619	46.7263756	103.4932938	35.1762221	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.22	221.7921111	46.1040954	103.4932938	35.1762221	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.25	222.7336419	48.8996765	98.7343718	40.6791369	136.4886256	170.4114262	89.4968274	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.26	222.1382212	47.3996867	102.8062862	35.0537405	136.8309199	170.3825424	92.0985207	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.27	223.9406619	46.1040954	103.3934879	35.1762221	136.9435848	170.4114262	92.0984127	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.29	222.4131314	45.0922986	103.3934879	35.1762221	136.4886256	170.4114262	92.2717324	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.32	223.9406619	46.7263756	107.8597175	36.9047335	136.1974828	169.7149769	91.7461173	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.34	222.7336419	45.4179339	102.8167668	36.7628574	136.3761363	169.9606493	88.9015972	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.36	221.1682909	41.0922986	103.3934879	35.1762221	137.2707726	170.9092266	95.7637938	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.37	223.9406619	44.6016128	103.3934879	35.1762221	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.4	223.9406619	42.0316703	101.2053045	35.2909992	135.8309943	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.42	223.9406619	43.5991777	101.8969052	41.8016679	136.8309199	170.6709649	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.44	223.9406619	44.2126128	103.3934879	35.1762221	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.46	223.2306606	43.5991777	101.2053045	35.2909992	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.47	219.6836183	42.5497388	101.2053045	35.2909992	136.3168265	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.48	221.485601	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.5	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.51	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.54	217.7392766	45.7929507	103.4932938	35.6723249	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.55	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.56	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.6	223.2306606	45.7929507	103.4932938	35.6723249	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.61	222.4131314	43.5991777	101.8969052	41.8016679	136.8112296	175.9092266	92.8661273	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.64	229.6932334	48.5993473	101.9895052	42.3029751	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.65	221.485601	46.6263646	102.8062862	36.2763220	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.68	223.3356617	42.5497388	101.2053045	36.2909992	135.8309943	171.1055143	93.2105924	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.7	223.7284419	43.7996992	103.3433235	36.1619664	137.5705427	171.5304148	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.71	223.9406619	44.6016128	103.3934879	36.3521564	136.8435848	169.7147976	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.72	223.2306606	46.6716412	101.8969052	36.8021564	136.8435848	170.3974828	93.8984427	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.76	223.6057021	43.2648114	104.7092862	41.8016679	136.8309199	169.3042221	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.79	223.2306606	42.8714412	101.8969052	36.7628574	140.7554532	170.5243529	95.6123529	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.8	221.1682909	43.4957989	100.8713438	37.9023335	136.3168265	169.6503842	94.2685401	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.83	219.6836183	44.2126128	101.3934879	36.7628574	136.3168265	169.9606842	94.2685401	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.84	219.6836183	46.7263756	101.3934879	41.3518739	133.4953255	170.2438966	93.8238674	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.86	226.1682529	46.7263756	98.4065145	44.5341651	136.3168265	168.4013836	92.0985207	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.89	217.4179897	42.8714412	101.2053045	41.3518739	136.7361612	170.2438966	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.9	223.6057021	43.5991777	99.3969247	35.0537405	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.91	223.6057021	43.5991777	101.3934879	35.0537405	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.94	226.7602728	49.5993473	101.3934879	41.3518739	136.1369279	171.4498879	92.8661273	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.96	226.1682529	43.2648114	103.3934879	35.0537405	137.5705427	169.9606493	89.2839166	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
63.98	223.3356617	43.7996992	102.1426905	42.5045232	136.9417279	170.7554665	89.7637938	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
64	223.9406619	43.7996992	103.7867663	35.1762221	136.7361612	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
64.01	223.3356617	44.2126128	103.3934879	35.1762221	136.9435848	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
64.03	223.3356617	42.5497388	102.3934879	40.0549232	136.9435848	172.4764641	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	33	10
64.06	222.4131314	41.7187551	102.8062862	38.6953693	136.3168265	169.7149769	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.1	223.7284419	43.2648114	103.3934879	36.2763220	137.8563517	169.9606493	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.11	223.3356617	42.5497388	101.2053045	37.2909992	135.8309943	171.1055143	95.6123529	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.12	226.1682529	45.5293481	104.3917675	38.9021564	136.3168265	177.8098769	95.1927606	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.14	226.2957190	42.3497388	102.8167668	41.5013679	136.4886256	177.2202717	91.7461173	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.16	223.6057021	42.0316703	98.7343718	40.5949232	137.3324221	169.9796649	92.0984127	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.17	223.2306606	44.2126128	103.3934879	36.7628574	136.3168265	169.3413831	89.2839166	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.2	223.3356617	46.1040954	103.4932938	35.1762221	136.9435848	169.3413831	89.8809473	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.21	223.9406619	46.7263756	103.4932938	35.1762221	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.22	221.7921111	46.1040954	103.4932938	35.1762221	136.9435848	169.3413831	87.3677725	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.25	222.7336419	48.8996765	98.7343718	40.6791369	136.4886256	170.4114262	89.4968274	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.26	222.1382212	47.3996867	102.8062862	35.0537405	136.8309199	170.3825424	92.0985207	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.27	223.9406619	46.1040954	103.3934879	35.1762221	136.9435848	170.4114262	92.0984127	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.29	222.4131314	45.0922986	103.3934879	35.1762221	136.4886256	170.4114262	92.2717324	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.32	223.9406619	46.7263756	107.8597175	36.9047335	136.1974828	169.7149769	91.7461173	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.34	222.7336419	45.4179339	102.8167668	36.7628574	136.3761363	169.9606493	88.9015972	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.36	221.1682909	41.0922986	103.3934879	35.1762221	137.2707726	170.9092266	95.7637938	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.37	223.9406619	44.6016128	103.3934879	35.1762221	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.4	223.9406619	42.0316703	101.2053045	35.2909992	135.8309943	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.42	223.9406619	43.5991777	101.8969052	41.8016679	136.8309199	170.6709649	95.3054506	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.44	223.9406619	44.2126128	103.3934879	35.1762221	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.46	223.2306606	43.5991777	101.2053045	35.2909992	136.9435848	169.3413831	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.47	219.6836183	42.5497388	101.2053045	35.2909992	136.3168265	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.48	221.485601	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.5	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.51	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.54	217.7392766	45.7929507	103.4932938	35.6723249	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.55	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.56	223.1382212	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.58	223.1382212	45.1642931	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.6	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.61	223.9406619	43.5991777	101.8969052	35.0537405	136.9435848	169.3266	91.1289139	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.64	229.6932334	48.5993473	101.9895052	42.3029751	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.65	221.485601	46.6263646	102.8062862	36.2763220	137.8563517	169.9606493	95.8724168	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.68	223.3356617	42.5497388	101.2053045	36.2909992	135.8309943	171.1055143	93.2105924	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.7	223.7284419	43.7996992	103.3433235	36.1619664	137.5705427	171.5304148	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.71	223.9406619	44.6016128	103.3934879	36.3521564	136.8435848	169.7147976	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.72	223.2306606	46.6716412	101.8969052	36.8021564	136.8435848	170.3974828	93.8984427	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.76	223.6057021	43.2648114	104.7092862	41.8016679	136.8309199	169.3042221	95.6696039	49.9434876	6.02938779	94.4000193	0	2012	10	11	9	9	34	10
64.79	223.2306606	42.8714412	101.8969052	36.7628574	140.7554532	170.5243529	95.6123529	49.9434876

96.7	219.918505	-61.4094498	102.91658	38.7842021	130.8962399	171.2029217	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.72	219.2930305	-66.7330755	98.7583718	39.4279757	137.8963017	167.4698545	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.74	222.9166667	-61.4094498	102.91658	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.75	222.4131314	-61.2602066	100.4273601	41.3503735	135.8989401	173.1034803	90.2287709	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.78	221.7921111	-62.9716612	98.7583718	36.9247335	139.2313498	169.3418631	92.2680327	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.8	219.9166667	-66.1704234	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.83	219.2930305	-62.5497368	97.8350679	41.3503735	137.5108128	168.4013849	92.0849327	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.84	218.9609202	-62.5497368	100.3412235	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.85	219.2930305	-65.1926267	100.3412235	36.9247335	140.2733906	174.9844439	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	36	10
96.89	220.2308606	-66.4175412	102.9216236	40.3649732	138.3113296	173.9092266	94.8703457	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
96.9	219.918505	-66.4175412	102.91658	40.3649732	138.3113296	173.9092266	94.8703457	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
96.92	223.6666118	-62.9716612	100.3412235	39.1106836	137.8963017	171.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
96.94	223.3996617	-69.8269464	102.91658	36.6198664	137.2937536	173.16201	88.6325839	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
96.96	223.6666118	-61.2602066	98.1583718	39.7842021	139.8303199	175.6114262	91.4333014	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
96.99	220.8916608	-62.0316753	98.1583718	39.8927684	140.2733906	168.4013849	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97	219.9166667	-66.1704234	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.02	220.7268415	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.04	219.2930305	-68.8269464	102.91658	37.3556878	137.5108127	169.4013839	90.1921606	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.07	220.1066212	-61.4094498	104.3648676	43.8938739	139.8303199	175.3919645	90.3486401	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.09	224.2921920	-62.5497368	94.3750671	38.9237684	136.6896294	169.3418631	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.1	220.7268415	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.12	226.4857627	-62.5497368	102.1277207	40.9040265	137.5108127	169.4013839	90.1921606	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.14	226.1665928	-66.6159128	103.7589472	36.2999992	136.4266732	170.2602420	89.2028166	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.15	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.18	223.7284415	-66.6966765	103.2555243	41.3503735	140.2733906	169.9605493	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.2	219.918505	-69.8269464	100.4273601	36.9247335	137.5108127	173.16201	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.22	224.6666118	-67.8996967	107.5408127	43.8938739	135.7702257	165.2197521	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.24	219.6289699	41.7187551	101.8995052	40.3537335	133.9369041	180.02807	91.4333014	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.25	224.6666118	-66.1704234	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.28	219.2930305	-68.8269464	100.8995041	40.3537335	140.7341612	162.3297035	90.1921606	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.3	223.5426707	-62.9716612	100.01283	39.9842321	136.6901176	164.9629997	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.32	221.1665928	-61.2602066	102.9216236	40.9797393	136.7481612	170.7353665	90.3486401	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.33	226.4857627	-69.2048663	98.7583718	36.9198664	139.3761393	173.4169734	89.7764471	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.34	220.1066212	-66.4175412	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.38	220.2308606	-66.7330755	100.2432235	42.2429751	139.3761393	175.6114262	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.4	223.6251516	-66.2048663	102.2555243	42.9840422	136.6901176	173.1034803	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.42	226.2951162	-62.9716612	100.2432235	42.9840422	137.2937536	169.1714936	89.4653505	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.44	221.4868051	-62.5497368	103.7589472	39.9842321	139.1975408	173.4169734	89.4653505	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.45	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.48	225.5223224	-62.5497368	100.2432235	41.8717408	136.8303199	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.5	223.5426707	-63.1926267	101.8995052	39.2999992	137.5108127	171.2029217	90.2680641	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.52	224.6666118	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.54	219.2930305	-68.8269464	102.91658	37.3556878	137.5108127	169.4013839	90.1921606	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.56	223.7284415	-69.2048663	103.4592765	36.9198664	141.8080425	172.16301	88.1159157	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.58	219.2930305	-66.4175412	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.6	222.7284415	41.0922066	103.6092695	45.9970137	136.7354032	160.7354032	89.9938026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.62	219.918505	-66.1704234	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.64	219.3505	-69.8269464	100.8995041	33.1703077	136.8303199	167.7702876	90.4608026	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.66	223.5426707	-61.0922066	103.6092695	35.9723649	139.3603148	167.4698545	92.0849327	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.68	219.6289699	42.9716612	100.01283	41.3503735	139.6925925	174.6799669	87.0628672	49.9434876	6.02608779	94.4000163	0.01	2012	10	11	9	9	37	10
97.7	223.6667118	41.7187551	102.8629843	39.1842321	137.8963017	173.1034803	91.4333014	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.74	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.75	223.2308606	-69.8269464	102.91658	37.3556878	137.5108127	169.4013839	90.1921606	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.76	223.5426707	-65.5997177	103.2555243	38.2999992	138.3166095	171.5034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.78	223.9666619	-61.0922066	102.8629843	40.9797393	140.9763701	169.1714936	89.4653505	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.8	223.5223224	-66.9996765	97.8350679	42.9840422	133.6962325	173.4169734	89.1136136	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.82	224.6666118	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.84	219.2930305	-61.1926267	102.91658	41.3503735	139.6925925	174.6799669	87.0628672	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.86	221.1665928	-63.2948714	104.0917676	43.3938739	140.8453427	173.4169734	90.1325641	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
97.88	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	37	10
98	223.9666619	-66.4175412	98.3666027	41.3503735	139.6925925	173.1034803	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.02	219.3505	-62.5497368	101.2639645	37.5720649	137.5108127	173.3918625	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.04	221.1665928	-69.5260345	97.9824546	38.4893999	138.8303199	173.1034803	87.0628672	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.06	226.7162728	40.913302	98.3666027	37.3556878	139.4147137	173.1034803	90.8986029	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.08	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.1	219.6289699	-63.9997177	101.8995052	34.1099992	139.1975408	175.6114262	90.6228674	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.12	219.6289699	-69.2128129	101.2639645	35.2351486	138.8113296	169.0879607	89.2061727	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.14	227.1076296	-66.1326267	102.2555243	40.9797393	136.8303199	173.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.16	223.3996617	41.7187551	101.2639645	37.3938739	139.9092295	169.4013839	88.6325839	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.18	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.2	221.4868051	-69.2128129	101.8995052	35.1842321	139.1975408	170.1602420	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.22	220.8916608	-63.9997177	99.3666027	40.9040265	133.7702257	170.1602420	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.24	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.26	217.7326798	40.2731047	101.8995052	37.3556878	136.5303199	170.3614628	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.28	224.6251516	-66.2731047	101.8995052	40.9797393	136.1497137	170.3614628	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.3	219.3223224	-66.8159128	104.3648676	33.7960092	139.1975408	169.9605493	91.1339136	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.32	221.4868051	-61.2602066	101.8995052	35.9723649	141.6080425	169.9605493	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.34	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.36	223.3996617	-62.9716612	98.3666027	34.1099992	136.6901176	168.2875905	88.4287605	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.38	223.5426707	-62.9716612	98.3666027	40.9797393	139.3761393	171.8499079	89.2061727	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.4	219.6289699	-62.2048663	98.3666027	35.8273035	139.9092295	167.4698545	87.9788739	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.42	226.2951162	-62.5497368	103.6092695	41.9039679	137.8963017	171.2029217	92.9873037	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.44	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.46	227.4162630	-61.2602066	101.2639645	38.2873812	136.5303199	174.9844439	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.48	225.2308606	-63.5997177	98.3666027	36.2597812	135.8989401	169.9879607	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.5	223.6667118	-63.9997177	100.8995052	36.7928037	140.2733906	170.2602420	91.8597437	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.52	221.1665928	-67.6722456	100.01283	38.9842321	138.8303199	169.3418631	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.54	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.56	221.7921111	-65.1926267	103.1243605	37.3556878	140.7341612	169.1714936	88.1159157	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.58	222.1062212	-62.5497368	101.8995052	36.2999992	135.8989401	170.2602420	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.6	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.62	220.2308606	-62.9716612	98.7583718	40.9797393	139.3761393	173.4169734	89.8628929	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.64	227.4162630	-67.3596991	101.2639645	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.66	226.4857627	-63.2948714	101.2639645	41.8717408	137.2937536	171.8499079	90.2680641	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.68	227.7268415	-63.9997177	102.9216236	40.9797393	139.7646095	173.4169734	87.9788739	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.7	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.72	219.2930305	-66.1326267	101.2639645	40.9797393	139.4147137	173.1034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.74	226.4857627	-62.5497368	102.8629843	35.8511949	136.2166095	167.1471114	87.0628672	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.76	223.1062212	-62.9716612	98.3666027	40.9797393	136.7481612	170.7353665	90.3486401	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.78	219.918505	-69.8269464	104.7582602	36.6198664	139.8962294	173.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.8	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.82	220.8916608	-69.8269464	100.2432235	41.8717408	137.5108127	173.4169734	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.84	223.6666118	-62.6596268	98.1583718	39.1842321	136.6896294	168.4013849	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.86	223.2308606	-65.5997177	100.8995052	37.3556878	139.6925925	169.9605493	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.88	217.7326798	-62.5497368	98.7583718	38.8237684	136.1975408	169.3879607	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.9	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.92	222.7284415	-69.6269464	98.6666027	35.3842078	136.2166095	167.4698545	91.4333014	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.94	223.5223224	-62.5497368	100.2432235	32.5440934	136.6896294	170.3614628	90.3486401	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.96	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
98.98	219.2930305	-62.9716612	98.3666027	40.9797393	139.3761393	173.1034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	38	10
99	226.2951162	-63.2948714	98.4666027	41.8717408	139.3761393	169.9605493	88.6325839	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.02	217.1265996	-66.1326267	101.2639645	40.9797393	139.4147137	173.1034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.04	217.1265996	-62.5497368	99.6666027	35.8511949	136.2166095	171.8499079	89.2061727	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.06	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.08	223.9666619	-67.9996967	101.8995052	40.9797393	136.1497137	173.1034803	90.3486401	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.1	223.7284415	-63.9997177	103.7589472	40.9797393	139.3761393	173.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.12	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.14	223.2308606	-62.0316753	100.2432235	41.3503735	139.6925925	173.16201	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.16	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.18	219.2930305	-62.9716612	98.7583718	40.9797393	139.3761393	173.1034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.2	217.7326798	-63.9997177	101.8995052	41.8717408	139.3761393	173.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.22	219.2930305	-66.4175412	102.4273601	39.1106836	136.6896294	170.3614628	90.4608026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.24	221.4868051	-69.6997689	101.2639645	40.9040265	137.5108127	173.4169734	89.9938026	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.26	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.28	219.6289699	-65.1926267	101.8995052	38.4517684	136.6303199	170.1602420	90.1921606	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.3	223.3996617	-61.2602066	101.2639645	35.7928037	139.3761393	173.16201	90.7764471	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.32	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.34	223.5426707	-62.5497368	100.2432235	41.3503735	139.6925925	173.16201	88.7614836	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.36	223.9666619	-63.9997177	102.8629843	40.9797393	139.3761393	173.4169734	92.3717324	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.38	220.8916608	-63.9997177	98.7583718	41.9039679	137.8963017	173.1034803	90.8677572	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.4	224.2921920	-66.7330755	100.1243605	42.2429751	137.2937536	162.4047158	89.3064609	49.9434876	6.02608779	94.4000163	0	2012	10	11	9	9	39	10
99.42	219.2930305	-62.9716612	98.7583718	40.9797393	139.3761393	173.1034803	90.8

61.14	223.5231916	-62.8776512	133.7698472	38.8021934	140.0756757	173.9092269	87.2642867	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.16	223.5231916	-66.4175142	130.9609401	39.7508376	141.3324213	177.179997	91.7873173	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.2	224.5231916	-66.5109128	133.9169928	39.7508376	141.3324213	177.179997	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.2	225.5257257	-62.8776512	130.9609401	39.7508376	141.3324213	177.3355118	87.9589172	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.22	216.9692022	-66.1560954	98.1324513	41.8117326	133.8369541	169.6593562	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.24	223.6481714	-62.3397777	133.7698472	39.7508376	141.3324213	177.3355118	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.24	223.6481714	-62.3397777	133.7698472	39.7508376	141.3324213	177.3355118	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.26	224.9187122	-66.5109128	132.9151608	39.5723549	134.1321631	179.5918645	95.6698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.3	225.1069212	-69.2136129	133.7698472	39.5387335	135.167776	179.5918645	92.3717324	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.32	223.6231916	-62.5357326	131.2658405	40.0537305	136.1975439	189.22057	95.1350541	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.34	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.36	223.7384419	-61.7187701	131.3899492	43.4843027	136.9435698	173.1528291	85.3054926	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.38	219.9182928	-65.7399282	133.4592658	40.6791393	136.0929503	173.7304895	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.4	223.3555917	-65.7997600	98.7567318	38.1764331	136.0931176	171.5350115	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.42	218.3555	-66.1560954	98.1324513	33.7968362	136.4896266	168.4013838	91.4335614	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.44	223.7384419	-62.3397777	133.7698472	39.7508376	141.3324213	177.3355118	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.46	221.4860601	-65.1526287	133.8369921	41.8118677	136.6896526	175.8964539	92.2717324	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.48	223.7384419	-63.5981777	133.2633235	35.3642878	136.6320995	167.7742876	95.6698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.5	224.6257257	-61.0922995	132.9151608	40.5840372	136.9435698	173.4764641	94.4279876	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.52	219.9692022	-66.9266484	133.2633235	35.3642878	136.8320199	175.5918153	95.4923505	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.54	223.6481714	-62.3397777	133.7698472	39.7508376	141.3324213	177.3355118	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.56	221.4860601	-65.8010128	96.5653676	35.2949992	135.7639981	169.1605343	93.8675429	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.58	222.4131314	-63.5981777	98.7567318	39.1764331	133.167776	170.5993305	95.1927606	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.6	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.62	225.2957257	-61.0922995	133.2633235	35.3642878	136.8320199	175.5918153	95.4923505	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.64	223.9187122	-62.5357326	131.3899492	40.6791393	136.0929503	173.7304895	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.66	223.9187122	-62.5357326	131.2658405	40.0537305	136.1975439	189.22057	95.1350541	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.68	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.7	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.72	223.7384419	-67.9996867	133.4592658	40.6791393	136.0929503	173.7304895	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.74	219.9692022	-67.6437348	133.9669893	38.1764331	136.3166095	171.8495079	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.76	217.7302798	-61.7187701	130.4273236	35.4723549	133.167776	175.3974205	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.78	229.2357223	-61.7187701	98.7567318	40.9624365	136.9435698	179.6893355	95.6698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.8	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.82	226.2957257	-60.8010128	96.5653676	35.2949992	137.2557736	175.3974205	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.84	221.4860601	-62.3397777	132.2633235	37.2275007	136.1975439	172.4764641	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.86	221.4860601	-66.1560954	133.2633235	37.2275007	136.1975439	172.4764641	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	41	10
61.88	221.4860601	-65.2848011	97.6108679	38.1764331	142.8323427	173.6893139	87.9589172	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
61.9	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
61.92	224.6257257	-63.5981777	98.4385145	41.4944027	136.3161395	169.8923139	92.0995027	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
61.94	221.7601111	-69.9266484	100.4574438	33.1702277	141.3324213	167.4909045	95.4923505	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
61.96	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
61.98	223.2356926	-66.1560954	98.4385145	40.9624365	136.1975439	174.6964539	87.3677729	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62	219.9692022	-68.9266484	132.9151608	39.1764331	136.1321631	175.9723449	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.02	223.9692974	-62.5357326	131.2658405	35.0756335	136.0929503	173.1528291	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.04	223.6231916	-66.5109128	131.3899492	33.1702277	141.3324213	173.9092269	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.06	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.08	223.7384419	-66.9112928	97.1501312	35.7508376	136.9435698	172.4764641	91.4335614	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.1	224.9187122	-61.6356486	99.2579812	35.5723549	136.0927378	169.2973907	93.1027606	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.12	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.14	227.1357929	-62.9776512	99.2579812	36.7508376	137.5156427	167.7742876	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.16	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.18	219.9692022	-66.4175142	99.4968629	39.1764331	136.3166095	164.9929907	91.4335614	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.2	223.6856908	-61.7187701	133.7698472	41.3508776	136.1321631	175.6112852	93.6208074	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.20	219.9182928	-66.1560954	98.1324513	38.9247335	137.2557736	174.0209996	91.4335614	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.24	223.3555917	-62.9776512	133.7698472	43.3026765	136.5386295	169.9665493	87.9589172	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.26	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.28	227.1357929	-62.9776512	133.9669893	38.1764331	136.3161395	168.7145769	95.4923505	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.3	223.6856908	-63.5981777	131.8899252	33.7968362	137.8377998	175.2820420	95.1927606	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.32	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.34	223.1356212	-66.2208005	133.9669893	35.8327934	136.4915877	169.2963237	87.9589172	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.36	223.2356926	-66.2208005	98.2579812	35.5723549	136.5386295	169.3661928	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.38	229.2357223	-63.2598011	131.2658405	40.0537305	136.9435698	169.9665493	93.3135543	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.4	229.2357223	-69.2598011	96.4385145	31.9166931	136.1360276	177.3355118	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.42	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.44	223.7384419	-65.4175142	98.1324513	35.3642878	136.9435698	169.8923139	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.46	221.7601111	-66.5266484	100.4574438	38.1764331	136.3166095	173.7304895	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.48	221.4860601	-62.8066484	104.3968879	33.7968362	136.4896266	167.1471114	89.9698029	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.5	223.6856908	-69.6996765	131.8899252	41.9319879	136.1975439	175.3974205	92.8077573	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.52	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.54	221.1860909	-67.2598011	100.4574438	38.1764331	136.1975439	173.1528291	91.1339136	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.56	223.3356917	-63.2598011	98.7567318	40.9624365	135.7639981	173.1528291	92.6803123	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.58	222.4131314	-66.5266484	133.2633235	34.4777993	136.5386295	169.9665493	87.9589172	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.6	221.4860601	-65.5266484	99.2579812	36.9247335	136.1975439	173.4764641	92.6803123	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.62	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.64	221.4860601	-69.2136129	131.8899252	35.9247335	136.1975439	171.8495079	87.9589172	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.66	226.1605529	-63.9113032	96.5653676	37.2275007	136.3161395	172.4764641	92.1027606	49.9639438	6.0206387779	94.4000193	0.01	2012	10	11	9	9	42	10
62.68	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.7	219.2356926	-66.1560954	98.4385145	40.9624365	136.1975439	174.6964539	87.3677729	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.72	222.4131314	-63.5981777	133.7698472	39.7508376	141.3324213	177.3355118	91.1339136	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.74	217.7302798	-66.9266484	98.7567318	38.1764331	136.3166095	173.1528291	91.1339136	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.76	222.4131314	-63.5376326	99.2579812	37.9639326	136.7939905	172.1528291	89.7014926	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.78	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.8	223.6856908	-63.5981777	98.7567318	35.5723549	137.2557736	177.3355118	89.3954926	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.82	223.7384419	-65.9112928	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.84	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.86	219.9692022	-66.9266484	98.1324513	35.3642878	136.4896266	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.88	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.9	219.3555	-61.7187701	131.2658405	40.0537305	136.1975439	189.22057	95.1350541	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.92	221.4860601	-65.1526287	96.4385145	40.0537305	136.8320199	172.7899872	94.8724057	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	42	10
62.94	223.1356212	-62.5357326	133.9669893	38.1764331	137.3155427	171.3915169	89.3539766	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
62.96	223.3356917	-62.9366099	133.1424591	39.2969992	136.4896266	169.9665493	89.4387605	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
62.98	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63	223.9692974	-63.5981777	131.8899252	38.1764331	136.1360276	167.1471114	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.02	219.9692022	-65.1526287	131.8899252	38.9247335	136.9435698	169.9665493	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.04	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.06	223.3356917	-62.7196099	133.3948879	35.4776757	136.2859503	171.3915169	87.3677729	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.08	219.3555	-61.7187701	132.9151608	37.9639876	136.9435698	161.6112298	94.9629597	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.1	223.3356917	-67.3339945	98.7567318	43.8038109	136.8320199	173.7899872	89.3539766	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.12	229.2357223	-62.9776512	99.6908265	37.3604878	137.3557627	169.9796569	87.9589172	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.14	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.16	222.4131314	-66.9266484	97.1501312	37.9639326	136.7939905	172.1528291	89.7014926	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.18	219.9692022	-65.5266484	99.4968629	38.1764331	136.3166095	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.2	217.4178907	-62.9366099	100.2127201	38.9247335	136.9435698	169.9665493	89.4387605	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.22	223.2356926	-67.9996867	102.9114568	40.9624365	136.9435698	173.7304895	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.24	223.6481714	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.26	224.9187122	-63.5981777	132.9151608	39.1764331	136.1360276	170.3603199	91.6698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.28	221.7601111	-61.6356486	133.2633235	38.8327934	137.3155427	169.9796569	87.3677729	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.3	221.4860601	-62.2598011	98.7567318	38.1764331	136.3166095	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.32	223.9692974	-67.3996867	98.7567318	35.9947321	136.9435698	169.3661928	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.34	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.36	221.4860601	-65.4175142	100.4574438	38.1764331	136.3166095	173.1528291	91.1339136	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.38	223.6856908	-63.5981777	131.8899252	40.6791393	137.4142708	169.3661928	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.4	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.42	219.9692022	-66.9266484	98.1324513	35.3642878	136.8320199	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.44	223.5231916	-62.5357326	133.2633235	35.3642878	136.8320199	173.7304895	87.3677729	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.46	221.4860601	-66.1560954	133.2633235	35.8327934	136.4915877	169.2963237	89.8839673	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.48	223.9692974	-67.3996867	98.7567318	35.9947321	136.9435698	169.3661928	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.5	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.52	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.54	223.3356917	-66.9266484	133.1424591	39.2969992	136.1360276	169.3661928	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.56	219.3555	-62.5357326	98.7567318	34.4777993	136.7939905	173.4764641	95.4923505	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.58	221.4860601	-61.7187701	98.2579812	41.3508776	136.9435698	173.4764641	92.9983137	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.6	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.62	219.9692022	-62.5357326	133.2633235	35.3642878	136.8320199	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.64	223.2356926	-62.5357326	99.2579812	35.8327934	136.4915877	173.0209996	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.66	223.1356212	-62.2598011	98.9253879	35.8327934	136.5386295	169.9665493	91.1339136	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.68	227.1357929	-62.9366099	134.3948879	38.1764331	136.1975439	167.1471114	89.3539766	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.7	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698029	49.9639438	6.0206387779	94.4000193	0	2012	10	11	9	9	43	10
63.72	223.7384419	-66.4175142	133.1424591	39.2969992	136.1360276	169.8923139	89.9698

69.58	222.708415	-68.8626773	96.8799979	-60.8791393	137.2573736	175.9249183	91.1358136	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.6	237.1087929	-66.7367755	96.2927912	33.8673806	137.6577996	177.3393148	83.4752204	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.61	216.2832323	-67.2977368	100.3127121	33.8673806	137.6577996	177.3393148	83.4752204	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.62	216.2832323	-65.7799562	100.2713021	33.8673806	137.6577996	167.4656045	82.9873237	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.66	217.7356798	-67.5437368	104.3948679	37.5664678	132.8947279	169.7145769	83.6139934	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.7	223.2008323	-66.9118332	100.9604121	33.8673806	137.6577996	167.4656045	82.9873237	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	223.2008323	-62.9745439	97.5801456	40.6967362	133.1617116	167.1471114	87.6796729	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.72	225.-485601	-62.6592909	104.3592952	39.7508376	136.1975438	171.3392148	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.73	225.1066212	-65.4715293	101.8895952	39.7508376	136.1967397	166.8336162	87.4799739	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.76	216.3555	-65.911202	100.9609461	39.7476936	139.7253360	169.3418631	86.9012072	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.8	216.3555	-66.1908555	97.8348679	39.7476936	136.4206722	175.8890268	89.9968029	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	225.2356606	-64.6518128	97.8348679	39.7476936	136.4206722	175.8890268	89.9968029	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	225.-485601	-67.8698687	102.9316568	39.7508376	136.6350969	168.7145769	84.5818645	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.93	225.2356606	-62.0316753	98.4365745	39.7508376	136.2166095	169.3418631	86.7518658	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.95	224.6097321	-64.8518128	97.3842456	39.8027934	132.2412486	167.7748976	85.1927606	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	223.2008323	-65.9118332	100.9604121	39.8027934	137.6577996	167.4656045	82.9873237	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	216.3555	-62.5457368	100.8713439	32.2137263	136.4206722	175.8890268	89.9968029	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	229.2372323	-66.2362668	96.3969217	34.7548635	137.6577996	169.3418631	86.4267609	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.94	222.1066212	-66.7367755	99.4968526	41.9012879	137.6577996	170.1351321	90.9092268	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	223.3598617	-62.9746612	100.0713021	40.3537935	137.8963017	177.3498878	89.8023126	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.97	223.3598617	-67.9118332	100.9604121	40.3537935	137.8963017	177.3498878	89.8023126	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69	223.3598617	-65.911202	102.7689472	26.8718863	136.0600420	169.9654493	91.1358136	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.02	222.1066212	-68.6997875	97.1813012	35.7476336	137.5704027	173.6642429	89.2081906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.03	216.3555	-67.9118332	100.9604121	35.7476336	137.5704027	173.6642429	89.2081906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.04	216.3555	-67.9452768	99.3969217	35.7476336	136.0600420	169.3418631	89.8023126	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.05	216.3555	-62.9746612	99.5867475	37.9023236	136.6894294	169.9654493	89.9968029	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.06	216.3555	-65.1542673	99.3969217	33.1703227	136.0600420	169.3418631	85.4267609	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.12	225.-485601	-64.2049883	101.9795045	39.1764221	141.6493033	171.8499379	91.7461172	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.13	225.-485601	-63.9118332	100.9604121	39.1764221	141.6493033	171.8499379	91.7461172	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.16	223.3598617	-63.8518128	99.8968029	33.3973862	141.0195422	166.2546327	89.8031928	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.18	221.7921111	-61.0902995	95.6379545	35.3542878	136.0600420	175.9249183	89.3261906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.2	222.4131314	-61.718701	93.7987843	37.8639233	140.2156210	169.9654493	91.1921606	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.22	223.6315318	-69.5298180	100.9609461	35.7508376	140.7354322	169.9654493	90.8777573	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.23	223.6315318	-67.9118332	100.9604121	35.7508376	140.7354322	169.9654493	90.8777573	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.26	223.6987718	-65.7426268	97.5801456	37.8723849	136.9425938	169.32067	90.3944926	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.28	223.2008606	-61.0902995	97.1813012	33.7960562	132.2412486	169.32067	83.4139934	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.3	223.6987718	-69.5987777	96.9439276	37.8723849	136.1351321	167.4656045	87.3677726	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.32	221.1680908	-69.2138128	98.7587218	37.2576037	136.9425938	170.3674928	89.8809973	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.33	223.6987718	-67.9118332	100.9604121	33.6445954	136.4206722	166.3566321	90.3208196	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.36	217.1356599	-65.6518128	104.9948679	39.7508376	137.8277996	167.4656045	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.37	225.-485601	-66.1908555	97.8348679	39.7508376	136.1351321	167.4656045	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.4	223.6987718	-66.5455372	101.2838045	35.4118863	136.2156210	169.9654493	85.7461172	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.43	223.9658819	-69.2138128	98.1293513	33.7960562	136.1351321	167.4656045	87.3677726	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.45	225.8956908	-67.9118332	97.1813012	40.9043006	136.9425938	173.1034863	89.3261906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.49	222.4131314	-67.5437368	96.8799979	33.9796757	136.1975438	169.7145769	89.3261906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.51	225.2356606	-67.9118332	100.9604121	33.9796757	136.1975438	169.7145769	89.3261906	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.52	219.2683023	-67.5437368	101.3768045	35.9347335	136.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.54	225.-485601	-63.9987777	101.9895952	36.9347335	136.3767397	169.3418631	83.6238574	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.55	217.1356599	-65.4715293	103.1243895	35.3643878	136.4206722	169.9654493	87.3677726	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.58	219.6093455	-67.9452768	103.2323315	31.9988691	136.4206722	170.9090288	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.6	223.3598617	-67.9118332	100.9604121	35.9347335	136.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.62	223.3598617	-67.9452768	100.9604121	35.9347335	136.3767397	171.8499379	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.64	225.-485601	-63.3437368	100.4213408	35.7508376	136.6350969	169.32067	85.7734477	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.66	225.-485601	-65.9987777	96.8799979	35.9893231	136.3767397	169.2879967	84.9818643	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.68	219.8556163	-65.2868614	95.6379545	33.2876336	137.5704027	169.2879967	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.7	225.-485601	-67.9118332	100.9604121	33.2876336	137.5704027	169.2879967	87.9609772	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	225.-485601	-63.9987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	216.3555	-66.1908555	97.8348679	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.93	216.3555	-66.7367755	100.3127121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.95	221.1680908	-67.9452768	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.97	216.3555	-67.5437368	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.98	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	216.3555	-65.7426268	97.5801456	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.93	216.3555	-65.7426268	97.5801456	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.95	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.97	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.98	216.3555	-67.9452768	99.3969217	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	216.3555	-67.5437368	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.93	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.95	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	216.3555	-67.5437368	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.97	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.98	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.9	216.3555	-67.9452768	99.3969217	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.92	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.93	216.3555	-67.5437368	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.95	216.3555	-67.5987777	101.9895952	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.96	216.3555	-67.9118332	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.97	216.3555	-67.5437368	100.9604121	35.3723849	135.3767397	169.3418631	82.3642217	-99.9639408	6.0266778	94.4000193	0.01	2012	10	11	9	9	46	10
69.98	216.3555	-67.5987777	101.9895952

75.02	593.9545628	61.6962641	96.5867505	43.0537405	137.5705427	167.1471114	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.04	561.8036968	79.5857476	130.4073436	36.9240735	126.551497	168.8230163	89.5664505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.05	511.4396184	125.1167363	96.1224117	36.4722024	126.2161393	173.4764641	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.06	511.4396184	125.1167363	96.1224117	36.4722024	126.2161393	173.4764641	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.1	499.2391139	195.3508663	94.4997014	36.2909992	126.6201176	171.2029217	91.6233014	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.11	499.2391139	195.3508663	94.4997014	36.2909992	126.6201176	171.2029217	91.6233014	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.12	458.3020901	156.7613114	95.2899503	35.1636765	126.551497	169.9620450	90.4696029	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.14	435.5003449	211.4331164	93.1201231	36.8221064	126.8293189	169.6012838	91.7461173	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.15	429.2998195	229.277665	97.6760679	41.5513837	127.5105437	177.3499079	87.0428972	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.2	411.7992539	292.8993649	100.9939441	37.3956876	126.8201176	175.6114252	90.4696029	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.21	411.7992539	292.8993649	100.9939441	37.3956876	126.8201176	175.6114252	90.4696029	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.24	389.8354648	295.4969647	100.3242235	39.1108036	126.3168486	169.8050842	91.6233014	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.26	378.6714928	306.3336318	105.3211589	37.3956876	126.7461612	171.2029217	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.28	368.3603245	336.8459737	96.6887605	40.9781393	126.6113298	164.3256776	87.9609272	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.3	360.5475669	339.2353148	103.1434305	40.8781393	126.2693425	175.6114252	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.31	360.5475669	339.2353148	103.1434305	40.8781393	126.2693425	175.6114252	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.34	349.1137327	386.6543153	107.6567115	35.3946722	126.9426408	168.2879867	89.8031318	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.36	348.5497329	406.2595549	108.7793725	35.7939379	133.8589451	171.8495079	85.1734471	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.38	339.5468895	430.3790969	112.2035962	37.8639335	131.9277398	173.7899972	86.3976505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.4	337.4318455	440.4757332	116.9872199	40.3896722	126.1975436	171.2029217	85.4923505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.41	337.4318455	440.4757332	116.9872199	40.3896722	126.1975436	171.2029217	85.4923505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.43	332.7397154	479.1479526	116.8273199	34.7548825	126.1975436	174.4203906	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.46	321.1713339	501.7929133	121.6160563	41.3558735	126.6201176	169.3410601	87.9609272	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.48	319.8996021	514.4882205	122.9184672	39.1108036	126.8293189	169.9620450	87.6798729	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.5	319.8996021	514.4882205	122.9184672	39.1108036	126.7854525	169.3410601	85.2367727	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.52	312.7226511	519.9926229	123.2018647	37.5604676	126.6201176	173.7554665	89.2436165	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.54	307.1085993	538.3758669	126.4344447	36.7439379	133.1617176	168.2879867	85.6132929	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.56	304.9207985	529.2132679	121.2299671	34.4217963	126.1360579	169.7145769	87.9609272	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.58	304.9207985	529.2132679	121.2299671	34.4217963	126.1360579	169.7145769	87.9609272	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.6	301.7589979	499.2424132	120.3899495	35.9942722	126.9426408	164.3256776	90.2877772	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.62	303.9025922	458.8795775	107.6567115	36.2969992	126.6293425	172.4764641	84.5618645	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.64	293.0345148	436.3369035	116.7358653	35.9242722	126.4356732	164.9509166	82.3424317	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.68	286.7663359	428.8089189	187.9848857	43.0537405	140.8756701	172.4764641	84.8675426	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.7	286.7663359	428.8089189	187.9848857	43.0537405	140.8756701	172.4764641	84.8675426	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.7	292.7295425	431.2451480	264.9905155	36.8221064	126.6293425	169.4950842	89.2436165	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.72	289.5451722	373.3881478	216.4918679	45.3946722	126.6293425	168.8879867	83.5614645	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.74	287.7337429	350.8131478	221.1867726	36.8221064	126.3112298	169.9620450	85.3054505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.76	289.2992918	323.5616135	231.8328423	39.7929579	125.6922635	168.4010838	85.3687606	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.78	289.2992918	323.5616135	231.8328423	39.7929579	125.6922635	168.4010838	85.3687606	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.8	290.4271099	296.4271099	250.4205043	38.4993695	127.5105437	167.1471114	85.4923505	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.82	287.7327429	270.4779995	270.6617899	39.2969992	126.3168486	164.0121360	85.8674426	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.84	287.2202328	245.5346153	287.2197414	34.7548825	126.6293425	164.3256776	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.86	287.2202328	225.3346153	287.2197414	34.7548825	126.6293425	164.3256776	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	90	10
75.88	285.8576923	215.4961937	313.9213922	37.5604676	126.3168486	169.9620450	85.4923505	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
75.9	286.4057029	202.0365245	307.3899495	41.8181936	127.5105437	171.3554149	85.4923505	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
75.92	283.8751119	184.484917	306.4269571	45.0537405	127.8142708	167.4699345	85.9693973	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
75.94	282.3227111	166.8179788	304.9197899	45.7939379	126.9426408	169.7145769	85.9693973	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
75.96	282.3227111	166.8179788	304.9197899	45.7939379	126.9426408	169.7145769	85.9693973	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
75.98	281.4839409	148.1484377	282.4859963	38.4221064	126.4763633	170.3820424	87.9609272	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76	284.2963117	136.3760428	287.4852254	43.8926197	127.5105437	168.8230163	87.9609272	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76.02	279.2958701	136.2329158	291.2759472	45.9801727	133.8589451	171.2029217	93.1671606	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76.04	277.1275994	136.2329158	294.1552153	45.9801727	133.8589451	171.2029217	93.1671606	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76.06	277.1275994	136.9022282	294.1552153	45.3946722	133.8589451	175.9993369	93.0852905	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76.08	277.1275994	66.1520578	480.3358295	48.4164692	126.3191395	174.6709499	87.0428972	49.9636408	6.0260877	94.4000163	0.02999999	2012	10	11	9	9	91	10
76.1	277.7326196	87.3816483	464.1701921	54.4493939	131.9277398	167.4699345	89.9609973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.12	280.2328054	88.6476632	471.3715926	63.2873741	126.9801297	173.3574583	91.1329156	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.14	279.4227111	89.4227111	475.2000000	63.2873741	126.9801297	173.3574583	91.1329156	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.16	275.0427908	69.8371643	473.2604295	66.9679976	133.1617176	169.3879867	92.4277972	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.18	273.9423963	69.7935237	472.6243522	74.1563643	130.6703635	169.4010838	93.6930929	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.2	273.2573751	69.2573751	471.9000000	75.0000000	130.1617176	169.4010838	93.6930929	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.22	273.2573751	53.9258923	463.6543515	90.1395145	133.4643256	178.1167	87.8609272	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.24	276.6015622	46.9742007	458.9235871	93.3573876	133.4277398	173.5334583	88.6183629	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.26	279.6488499	47.8006775	448.2013916	107.0113873	137.5105437	173.1639	83.6139954	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.28	279.6499499	42.9021233	443.1910667	113.5207787	130.2412486	169.8950562	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.3	281.4839409	42.4839409	441.7000000	113.7000000	130.2412486	169.8950562	87.3677705	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.32	287.4139952	34.7979994	429.1006756	138.6126667	126.2693425	167.1471114	85.8031318	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.34	287.4139952	29.5936019	429.1006756	138.6126667	126.2693425	167.1471114	85.8031318	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.36	289.5451722	29.5451722	429.3000000	146.4000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.38	289.5451722	29.5451722	429.3000000	146.4000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.4	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.42	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.44	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.46	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.48	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.5	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.52	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.54	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.56	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.58	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.6	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.62	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.64	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.66	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.68	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.7	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.72	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.74	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.76	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.78	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.8	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.82	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.84	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.86	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.88	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.9	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.92	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.94	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.96	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
76.98	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.02	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.04	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.06	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.08	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.1	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.12	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.14	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.16	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.18	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.2	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.22	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.24	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.26	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.28	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.3	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.32	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.34	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.36	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.38	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.4	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.42	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.44	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.46	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.48	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.5	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.52	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.54	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.56	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.58	290.8000000	29.8000000	430.7000000	147.0000000	126.1359425	166.1669812	85.9693973	49.9636408	6.0260877	94.4000163	0.01	2012	10	11	9	9	91	10
77.6	290.8000000	29.8000000	430.7000000	147.0000000

74.49	252.7216113	2.8079679754	146.3630126	98.9639619	178.9611173	207.3373671	311.312166	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.49	248.9810601	-0.9435917882	147.8554561	101.3986599	180.2556726	207.1254294	301.3538753	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.51	251.1485024	-0.3202202	147.2259471	102.6133205	179.9611173	209.9253294	279.6869323	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.51	251.1485024	-0.3202202	141.2259471	102.6133205	179.9611173	209.9253294	279.6869323	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.54	253.9815918	1.8497267	146.8579755	97.7577276	176.7569039	209.2747167	269.7234419	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.54	253.9815918	1.8497267	146.8579755	97.7577276	176.7569039	209.2747167	269.7234419	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.56	247.7314497	-0.8202277918	147.2603138	106.6981135	177.6871917	209.5322368	261.8847929	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.6	252.7216113	-0.9395924866	145.1003014	103.2568669	181.4992296	209.0839147	254.3971155	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.62	258.1089971	-0.7705556653	143.8600501	103.8636329	178.9350001	209.7158929	242.5115829	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.64	254.2941819	2.6198872251	147.8539451	97.4249605	181.4992296	209.5322368	238.1330181	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.65	253.9815918	1.8497267	146.8579755	97.7577276	176.7569039	209.2747167	269.7234419	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.68	253.9815918	0.3202202	146.8579755	100.9428135	181.1484426	209.9253161	263.9408837	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.7	256.9867072	-0.6192969668	148.9458951	103.6828303	178.8162398	223.5895953	278.6171141	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.73	255.2315326	-0.7705556653	146.9783524	97.7577276	179.2660650	209.2747167	214.3389537	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.74	256.4917326	-1.6173636307	143.8600501	99.2566649	179.9350001	213.7343721	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	9	94	10
74.75	252.7216113	-2.2616147609	142.3969687	97.4249605	177.6871917	209.5322368	209.2747167	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.76	257.4156929	-0.3202202926	141.9663201	96.2538419	178.9611173	223.6895953	209.2747167	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.8	258.9818134	-0.3202202926	144.7615111	97.7577276	182.7129898	230.7862113	262.47362	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.81	258.9818134	-0.3202202926	146.9783524	100.4439795	179.9350001	230.9183692	253.7350814	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.84	257.1737173	-0.9639614866	143.8600501	99.5922359	180.3996998	230.3623768	252.1611267	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.85	253.3988426	-0.6192969668	142.3969687	97.4249605	177.6871917	209.5322368	251.2148129	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.85	253.3988426	-0.6192969668	145.7149847	102.0050121	179.3750950	224.4658250	251.2148129	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	94	10
74.9	263.6836459	-0.3202202926	143.8349099	102.0050121	177.2710183	223.5795899	253.4330934	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
74.9	263.6836459	-0.3202202926	143.8349099	102.0050121	177.2710183	223.5795899	253.4330934	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
74.94	267.7350963	-1.6173636307	141.9663201	98.9761025	180.3996998	223.3543342	246.8478673	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
74.96	275.9484499	3.4329391	142.9969687	97.4249605	177.6871917	221.1433354	243.4330934	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
74.96	279.8989499	2.1614896968	146.9439951	101.6432225	177.6871917	221.2039961	246.2386227	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75	281.7993929	-0.7597529117	146.3630126	97.4249605	180.2556726	219.1919662	244.3320607	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.01	281.7993929	-0.7597529117	146.3630126	97.4249605	180.2556726	219.1919662	244.3320607	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.04	269.5402328	-0.3202202926	142.9969687	95.7575776	181.1484426	203.2623768	178.7518546	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.06	266.2864265	-0.2028664663	145.1003014	95.9151025	177.0701183	202.3318975	182.1426483	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.08	265.2315147	-1.2616147609	141.9663201	100.1279969	178.3261392	216.9653147	179.2375253	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.1	265.2315326	-0.9239799645	141.9663201	99.9151025	178.1882487	223.4953969	181.9184677	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.13	263.9818134	-0.6192969668	142.3969687	97.4249605	177.6871917	209.5322368	177.7934836	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.14	263.9818401	-1.6173636307	142.9969687	92.8187084	178.2150001	223.4953969	178.2782213	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.16	262.7350371	-1.2616147609	142.9969687	96.6742491	175.3693146	219.9999902	177.1379923	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.18	263.3988426	-0.8503277169	143.2318064	100.4439795	180.2556726	205.4658250	180.2668263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.2	265.9828268	-0.2028664663	142.9969687	99.2566649	182.3396129	205.5996299	178.5752714	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.23	266.3613193	-0.6192969668	143.8600501	99.2566649	181.7129898	206.2623768	176.9184677	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.26	266.3613193	-0.6192969668	143.4312064	99.9922324	178.9611173	203.3064244	173.2715286	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.26	267.7350963	-0.9239799645	143.4312064	99.9922324	178.9611173	203.3064244	173.2715286	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.3	267.2254929	3.3329391	145.7149847	102.0050121	177.2710183	223.5795899	171.7934836	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.32	265.2315147	-0.3968087988	146.4312064	99.8151025	178.3261392	223.3543342	171.1948966	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.36	266.9886729	3.1311967592	135.7598614	100.1279969	178.8175196	220.7543322	172.6973093	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.37	267.1138051	-0.9239799645	145.7149847	102.0050121	177.2710183	223.3543342	171.1948966	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.4	267.1138051	-0.9239799645	145.7149847	102.0050121	177.2710183	223.3543342	171.1948966	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.42	265.9828268	-0.9239799645	134.7678924	100.4439795	175.4318324	220.5984544	170.6929963	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.45	269.6038269	5.9432961129	136.2553017	97.8249605	177.4373921	216.9653147	167.4314326	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.49	269.6171633	4.6873349932	137.2723023	95.1218033	176.7569039	204.3039961	173.7583363	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.5	269.6171633	4.6873349932	137.2723023	95.1218033	176.7569039	204.3039961	173.7583363	49.9639638	6.0266387719	94.4000193	0	2012	10	11	9	9	95	10
75.5	267.1138051	-0.9239799645	138.4083327	96.8239619	177.0701183	212.2951162	170.6929963	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.52	263.3988426	-1.6173636307	137.8894324	95.3733619	175.6024081	217.6193609	173.1332676	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.54	262.2416225	23.8940243945	137.9894324	95.9739547	176.4432049	220.8995953	170.6929963	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.56	266.4598677	27.2432232950	136.3332427	92.9019833	173.4318324	220.7543322	168.3797136	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.6	266.4598677	27.2432232950	136.3332427	92.9019833	173.4318324	220.7543322	168.3797136	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.6	262.1211264	42.9021223328	137.2723023	95.1218033	176.3261392	214.9792219	166.9484606	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.62	263.6836459	63.5527137326	138.2118641	91.3542765X	176.9027226	218.5999902	170.2599166	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.64	266.9886729	63.5527137326	138.2118641	91.3542765X	176.9027226	218.5999902	170.2599166	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.66	268.8979752	78.3978679246	139.3540442	90.9661224X	176.2162398	220.1271456	166.4718673	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.68	268.5611763	88.9476264X	137.9894324	102.0050121	177.4373921	217.6193609	167.7547429	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.7	265.2481119	136.2962026	136.9894327	99.8151025	175.4813262	201.3979051	175.2989166	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.72	274.3135943	110.5611140	135.7598614	95.7413833X	176.4035049	205.1274858	175.5995306	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.74	274.3135943	110.5611140	135.7598614	95.7413833X	176.4035049	205.1274858	175.5995306	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.76	263.2755929	136.8705429	137.9894324	102.0050121	177.3801412	201.3614152	164.0357599	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.78	279.3145679	141.2582451	135.0989857	94.6962099	176.1267198	216.9653147	163.0263279	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.8	269.2633507	150.1412142	133.5137718	95.1218033	177.4318324	217.6193609	161.4314326	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.82	269.6276479	157.5483186	136.9894327	94.1623219	176.2987615	218.2484871	159.0993623	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.84	269.6276479	157.5483186	136.9894327	94.1623219	176.2987615	218.2484871	159.0993623	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.86	269.6268043	166.8207166	133.5137718	100.1279969	177.0701183	216.2623268	163.3751263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.88	265.2539996	180.7266646	132.2609977	93.2640205X	176.1267198	216.9653147	159.6159879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.9	263.6011723	190.5209037	136.3540442	96.9761025	176.3162398	215.1999902	159.0993623	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.92	262.8136314	200.7729045	135.7598614	94.4962099	176.9027226	216.9653147	161.7286123	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.94	262.8136314	200.7729045	135.7598614	94.4962099	176.9027226	216.9653147	161.7286123	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.96	261.1413602	211.3456772	137.3540442	97.3739547	176.4035049	217.3117395	162.4267673	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
75.98	261.1413602	211.3456772	137.3540442	97.3739547	176.4035049	217.3117395	162.4267673	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76	261.9739429	221.9207166	138.2118641	97.3739547	176.4035049	217.3117395	162.4267673	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.02	263.6836459	232.1456772	138.2118641	97.3739547	176.4035049	217.3117395	162.4267673	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.04	267.1211264	242.7914317	136.6842923	94.1623219	176.8162398	218.9999902	163.6016166	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.06	269.5701343	252.3372429	137.2723023	94.1623219	176.3162398	219.1919662	164.2713663	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.08	266.4598677	262.9476264X	137.9894324	102.0050121	177.4373921	217.6193609	165.1427429	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.1	266.4598677	262.9476264X	137.9894324	102.0050121	177.4373921	217.6193609	165.1427429	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.12	263.9818134	273.4586772	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.14	263.9818134	283.9207166	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.16	263.9818134	283.9207166	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.18	266.6934279	294.5207166	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.2	266.6934279	294.5207166	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.22	266.6934279	294.5207166	138.4083327	95.1218033	176.7569039	216.9653147	166.7518546	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.24	267.1137662	304.9207166	138.9894327	95.7575776	176.4035049	216.9653147	167.3751263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.26	267.1137662	304.9207166	138.9894327	95.7575776	176.4035049	216.9653147	167.3751263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.28	267.1137662	304.9207166	138.9894327	95.7575776	176.4035049	216.9653147	167.3751263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.3	267.1137662	304.9207166	138.9894327	95.7575776	176.4035049	216.9653147	167.3751263	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.32	268.8979752	314.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.34	268.8979752	324.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.36	268.8979752	334.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.38	268.8979752	345.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.4	268.8979752	355.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.42	268.8979752	366.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.44	268.8979752	376.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.46	268.8979752	386.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.48	268.8979752	397.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.5	268.8979752	407.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.52	268.8979752	418.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.54	268.8979752	428.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.56	268.8979752	438.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.58	268.8979752	449.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.6	268.8979752	459.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.62	268.8979752	470.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.64	268.8979752	480.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.66	268.8979752	490.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.68	268.8979752	501.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.7	268.8979752	511.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.72	268.8979752	522.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.74	268.8979752	532.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.76	268.8979752	542.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.78	268.8979752	553.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.8	268.8979752	563.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.82	268.8979752	574.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.84	268.8979752	584.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.86	268.8979752	594.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.88	268.8979752	605.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.9	268.8979752	615.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.92	268.8979752	626.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.94	268.8979752	636.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.96	268.8979752	646.9207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
76.98	268.8979752	657.3207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
77	268.8979752	667.7207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
77.02	268.8979752	678.1207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
77.04	268.8979752	688.5207166	138.2118641	95.1218033	176.7569039	216.9653147	168.0239879	49.9639638	6.0266387719	94.4000193	0.01	2012	10	11	9	9	95	10
77.06	268.8979752	698.9207166	138.2118641	95.1218033	176

76.9	252.2319305	27.69396966	161.3020752	114.8238664	981.471557	399.0048603	141.167515	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
76.92	252.1314173	28.18832862	162.8873016	111.3919115	946.6157726	397.7929872	142.6787766	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
76.94	252.0308041	28.68269027	163.8726482	108.3349261	912.7845895	396.8821227	144.1875433	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
76.96	249.9306899	29.42266513	165.8570799	116.0932122	877.7904208	395.9679837	145.6967139	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
76.98	250.2315305	21.2988661	164.9139922	112.6432682	873.6208239	394.4298109	146.4937439	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77	250.1312153	21.79888122	165.9000122	109.2032103	839.4516552	393.5146327	147.9029745	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.02	252.7316113	29.96736663	166.8862119	113.8631518	436.9963122	414.8602705	149.3097166	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.04	253.8301417	25.3939127	162.3211499	107.3242842	397.7964138	429.6208674	148.0138219	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.06	249.6306103	23.85602663	163.3013139	107.0112876	377.2767986	428.1998029	146.8259543	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.08	248.9315601	23.79473463	161.3929869	107.3242842	347.9864231	444.9989074	175.5736013	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.1	251.5306258	24.39266163	160.3820219	104.2142322	318.7964324	443.0779543	174.3856341	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.12	251.1306608	23.47126968	160.3202209	109.5138012	307.2736608	467.2736608	191.2134968	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.14	247.7314697	18.46972315	162.3092293	106.5997241	290.9302189	487.8947888	193.4539924	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.16	252.7316113	27.24202063	166.1002209	106.3997241	273.3709947	497.2653265	202.1411297	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.18	251.7843051	22.85602663	163.8873016	107.8372729	260.1407611	529.7990727	206.5401641	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.2	251.3843051	22.85602663	165.8873016	107.8372729	247.8507611	529.7990727	206.5401641	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.22	253.3846113	29.5476773	166.3871122	107.8372729	242.7113665	542.7113665	223.7129629	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.24	252.1309511	18.69020968	166.3927122	102.6318305	235.4992119	567.4992043	231.2928208	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.26	251.1306608	29.86227435	162.3211499	107.8372729	228.9154137	564.0992765	231.8782115	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.28	250.2315305	20.67961938	162.9829005	102.0032101	201.2712136	563.7199864	243.1398635	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.3	249.6306103	27.24202063	162.9829005	102.0032101	201.2712136	563.7199864	243.1398635	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.32	248.5309958	27.2988661	161.9829005	102.0032101	212.8976336	574.3708515	256.4217629	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.34	252.1309511	20.03992229	163.2610139	103.2068949	209.3437320	585.6692206	275.6002452	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.36	249.9306899	23.85602663	162.9829005	102.0032101	198.2144136	596.9271136	287.0606268	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.38	249.3945022	23.85602663	162.9829005	102.0032101	186.2144136	596.9271136	286.4992265	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.4	250.4306072	22.23864449	165.1022229	105.7596606	186.6763258	600.2966876	321.9968277	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.42	252.4191512	20.03992229	165.2002209	106.3625243	186.2962508	603.1664867	324.1583129	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.44	252.9306406	16.9039231	160.4023279	102.0032101	181.4992296	606.3929840	356.0562560	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.46	252.9306406	16.9039231	160.4023279	102.0032101	181.4992296	606.3929840	356.0562560	49.96368438	6.02608779	94.40000163	0.02	2012	10	11	9	9	99	10
77.48	252.2319305	23.79473463	160.3899893	102.0032101	185.2882738	609.7239922	358.3336276	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.5	248.5309778	20.66227435	160.3383670	103.8636303	176.4420549	591.3032785	426.1190939	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.52	253.2319302	19.7296606	160.7493422	101.3598249	171.2373267	564.4264312	450.0968268	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.54	251.1306608	21.60268343	159.8438669	107.0114875	173.8526425	571.2097309	479.8538722	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.56	250.2315305	20.66227435	159.8438669	107.0114875	173.8526425	571.2097309	479.8538722	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.58	247.7314697	23.1976936	162.8829293	106.3997241	186.2962496	548.5412312	525.3949923	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.6	248.8989	22.23864449	160.4023279	105.7537632	187.9760035	530.1721243	544.8760396	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.62	248.3326279	18.9039231	164.7004209	103.8636303	196.4115692	511.9760035	549.0548877	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.64	253.3982315	20.03992229	162.9829005	102.0032101	171.7408691	494.7574258	567.8787118	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.66	252.3982315	20.03992229	162.9829005	102.0032101	171.7408691	494.7574258	567.8787118	49.96368438	6.02608779	94.40000163	0	2012	10	11	9	9	99	10
77.68	243.2313669	20.66227435	162.9829005	102.0032101	175.5027177	493.4616001	577.2524546	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.7	249.6306103	19.27766966	163.4023279	99.6103305	177.1679	473.2543562	607.5839453	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.72	249.3945022	19.27766966	163.4023279	99.6103305	177.1679	473.2543562	607.5839453	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.74	249.2945022	19.49972315	166.8772822	100.7337112	175.3874372	491.3969767	753.0995528	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.76	253.9319518	20.5391363	164.8772822	99.6103305	164.6411	504.1527969	735.4565589	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.78	253.8997417	21.60268343	166.9861022	100.5997241	157.2383326	513.9000008	746.1539309	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.8	253.5326326	19.33726197	160.4023279	103.2068949	162.9601797	517.3189072	756.6962956	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.82	252.3982315	19.33726197	160.4023279	103.2068949	162.9601797	517.3189072	756.6962956	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.84	249.9306899	17.03561197	160.3899893	100.7599606	167.6993175	552.2712363	801.7602854	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.86	252.7316113	12.82147395	158.2918669	102.0032101	168.9194677	489.3261175	822.4243629	49.96368438	6.02608779	94.40000163	0.01	2012	10	11	9	9	99	10
77.88	253.5326326	19.9039231	159.9539669	99.6103305	167.1969967	487.1969967	853.3992856	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
77.9	247.7314697	17.9787966	158.9941422	100.7537632	167.2932325	454.3067985	869.0351223	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
77.92	249.9306899	19.27766966	158.9941422	100.7537632	167.2932325	454.3067985	869.0351223	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
77.94	249.9306899	20.66227435	158.9121422	103.2068949	167.0033324	447.2030934	867.0433324	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
77.96	246.4816093	20.66227435	157.2122305	101.3598249	162.8601797	417.3140974	929.9979621	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
77.98	248.7969194	17.6420343	156.3730825	101.3598249	162.0207086	436.9993025	932.5339921	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80	250.2319305	17.7398966	156.7928226	95.7575776	160.9026429	397.379205	953.4535125	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.02	249.6306103	17.7398966	156.7928226	95.7575776	160.9026429	397.379205	953.4535125	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.04	247.7314697	20.03992229	156.1008226	99.1903942	160.4711667	384.9933563	978.8116036	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.06	248.6309958	17.5391363	155.1303622	100.7537632	159.5147992	376.2470109	998.7764822	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.08	249.9306899	17.5391363	155.1303622	100.7537632	159.5147992	376.2470109	998.7764822	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.1	249.9306899	21.2988661	153.2601303	100.2137968	158.2883213	372.4600967	1009.4349	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.12	248.9315601	19.4394203	153.9829029	101.3598249	157.9760966	368.3622779	1036.6957011	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.14	248.9315601	11.8917936	155.7492229	99.1903942	156.4711667	366.9933563	1037.8114622	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.16	249.9945022	19.6972315	153.2918601	100.1279898	154.8411	354.8199869	1017.2927411	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.18	249.9306406	19.6972315	153.2918601	100.1279898	154.8411	354.8199869	1017.2927411	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.2	249.6306103	19.9039231	156.9829029	99.6103305	155.1979997	353.5995012	1007.2731563	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.22	246.4816093	19.6972315	153.9829029	99.6103305	155.1979997	353.5995012	996.3229966	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.24	249.2945022	19.6972315	156.3730825	99.4903942	155.4411667	352.4199869	998.5163	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.26	247.4180266	21.60268343	154.8411415	104.9273905	156.973329	339.2648268	979.7793606	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.28	249.9306899	21.60268343	154.8411415	104.9273905	156.973329	339.2648268	979.7793606	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.3	253.9319518	19.9039231	153.9829029	99.6103305	156.9026429	338.3124364	994.4213835	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.32	251.4819709	19.6972315	155.1909829	97.7027876	156.29266	334.8669014	995.3922635	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.34	247.4180266	19.5991922	153.9829029	100.7537632	155.1871383	330.2483189	1000.2483189	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.36	248.7969194	20.5391363	152.9829029	102.0032101	152.0375286	327.3420869	933.7777215	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.38	249.3326279	17.9787966	154.8411415	101.7998249	151.7996286	326.4000	933.7777215	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.4	249.3945022	17.9787966	154.8411415	101.7998249	151.7996286	326.4000	940.4022586	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.42	247.7314697	19.6972315	156.9861922	102.0032101	159.8262932	329.4016076	932.0929608	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.44	249.9306899	19.6972315	156.9861922	102.0032101	159.8262932	329.4016076	932.0929608	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.46	252.7316113	19.4394203	155.7928226	99.1903942	159.3097286	330.3991763	926.6275571	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.48	249.6306103	19.27766966	154.8411415	102.3181868	158.8262932	329.1311685	637.2524646	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.5	249.6306103	17.9787966	153.2918601	93.9720347	157.2332126	327.3722269	640.0524646	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.52	249.3326279	17.5391363	153.8829029	93.9720347	156.0961196	326.0961196	651.2261427	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.54	248.7969194	17.5391363	153.8829029	93.9720347	156.0961196	326.0961196	651.2261427	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.56	248.9989	19.7296606	154.7928226	95.3730223	155.1871383	323.3311663	679.2913808	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.58	247.1962956	19.9039231	154.9829029	97.3730223	153.9026429	314.8962922	454.6997198	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.6	249.9130204	19.9039231	152.8134199	96.9991202	153.9026429	314.8162922	429.5997537	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.62	252.7316113	20.9786106	154.8411415	99.8103305	167.2383326	312.8023929	439.6037923	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.64	249.6306103	20.9786106	154.8411415	99.8103305	167.2383326	312.8023929	439.6037923	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.66	248.7969194	19.9039231	156.4862121	92.8197886	167.2383326	314.4999997	375.7597952	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.68	248.5989958	11.8917936	156.9861922	92.3093395	161.3967326	307.9059165	375.4423995	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.7	253.3982315	19.9039231	156.8717822	100.1279898	159.6262932	313.1169959	395.6393935	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.72	248.7312368	19.5976379	151.9861788	97.4249665	157.0398628	312.4132984	336.9737928	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.74	249.9306899	19.5976379	151.9861788	97.4249665	157.0398628	312.4132984	336.9737928	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.76	247.1962956	21.2988661	156.3897122	95.9730223	156.1997286	309.1994969	353.4433689	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.78	247.1962956	11.8917936	156.8575576	94.6992289	156.8262932	303.5164111	292.9370063	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.8	249.9306899	19.9039231	156.8575576	94.6992289	156.8262932	303.5164111	292.9370063	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.82	249.3945022	13.9162376	153.8829029	94.9792289	157.6398676	303.8201162	278.9150016	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.84	248.5989958	17.7398966	151.9861788	95.7575776	157.6398676	307.2795283	269.4113616	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.86	248.1989958	13.5391363	150.7989875	94.6991202	156.7997326	304.1439973	266.9387599	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.88	248.7969194	17.5391363	150.5829001	95.5349904	156.1377192	300.5029207	256.1509995	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.9	248.7969194	17.5391363	150.5829001	95.5349904	156.1377192	300.5029207	256.1509995	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	0	10
80.92	242.2938268	14.7398966	147.9829001	91.8603447	153.9198027	293.6021111	252.6321929	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
80.94	243.2313669	13.1429366	151.9861788	97.3129303	153.2798648	293.3616861	257.0260189	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
80.96	249.2945022	12.5317486	148.4862121	95.6742376	156.9979197	291.3602926	261.3602926	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
80.98	242.1962878	11.7398966	151.3829001	91.8542764	156.8976197	300.3616861	263.1489422	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81	242.1962878	11.7398966	151.3829001	91.8542764	156.8976197	300.3616861	263.1489422	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.02	243.2945022	17.2147966	150.1103689	95.7575776	156.2862932	294.4293111	248.4842992	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.04	248.7969194	12.2558219	152.3829001	92.3093279	156.29266	293.3616861	250.0180608	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.06	243.8989190	13.7398966	150.1103689	92.8197886	156.8976197	295.9617795	245.9617795	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.08	249.9945022	19.9039231	148.4862121	96.3730223	156.1399486	296.6167928	251.0903122	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.1	249.9945022	19.9039231	148.4862121	96.3730223	156.1399486	296.6167928	251.0903122	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.12	242.7312368	14.5976379	151.3829001	94.1312126	156.8976197	294.4293111	245.0113406	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.14	248.7969194	11.8917936	151.3829001	103.6827905	157.6398676	297.8737362	241.6950022	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.16	249.3326279	13.7398966	148.4862121	95.6742376	157.6398676	297.8737362	236.7979968	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.18	253.3982315	13.9162376	148.4862121	95.6742376	157.6398676	297.8737362	236.7979968	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.2	249.3945022	13.9162376	150.5829001	95.6742376	156.5396486	291.4939752	233.7529635	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.22	243.2313669	13.2558219	150.5829001	92.8197886	156.8976197	293.1119	232.1369218	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.24	248.6309958	19.6972315	150.7989875	92.9198303	157.6798696	298.1664981	229.3738968	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.26	249.9306899	19.9039231	150.7989875	92.9198303	157.6798696	298.1664981	229.3738968	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.28	249.6306103	19.9039231	148.4862121	95.3730223	156.1399486	296.6167928	229.3738968	49.96368438	6.02608779	94.40000163	1	2012	10	11	10	9	1	10
81.3	247.4180266	13.5976379	148.9829001	96.9991202	157.6398676	296.6167928	234.3795041	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.32	248.3989958	13.1429366	148.4862121	93.9720347	157.3383126	295.4943312	232.5017921	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.34	247.7314697	19.6972315	151.9861788	93.9720347	157.6398676	296.9317962	230.9576005	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.36	249.9306899	19.9039231	151.9861788	93.9720347	157.6398676	296.9317962	230.9576005	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.38	242.7312368	13.6944779	150.7317221	90.7573882	156.2313371	294.4695925	229.9954905	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.4	247.1962956	14.3976379	149.7533926	92.6187661	156.4394386	291.4939752	233.7529635	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.42	242.1962878	13.6944779	149.3533926	92.6187661	156.8976197	289.8976197	232.1369218	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.44	248.6309958	11.8917936	150.7989875	92.9198303	157.6798696	289.1664981	229.3738968	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.46	249.3326279	11.8917936	150.7989875	92.9198303	157.6798696	289.1664981	229.3738968	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.48	245.3326279	12.2558219	150.3533926	93.2698249	156.9396486	289.1164962	229.3738968	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.5	249.3326279	13.3976379	150.3533926	96.2698249	156.9396486	289.1164962	229.3738968	49.96368438	6.02608779	94.40000163	0	2012	10	11	10	9	1	10
81.52	248.1989958	13.7398966	150.

63.34	242.1065278	9.84028103	136.4643604	95.17498475	191.8779699	273.4212732	201.8483294	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.36	242.2936368	12.51832762	144.7671411	90.7413863	192.6183211	272.7142987	206.8529607	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.37	243.3223889	7.78998152	143.2018966	90.8184903	192.6183211	272.7142987	202.7967133	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.3	245.8082601	14.05441775	145.6541775	102.8405601	89.8648603	192.6183211	272.9857257	202.7967133	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.42	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	272.2863422	205.91461.37	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.43	243.7976577	7.19398952	146.8931231	90.8648603	192.6183211	271.8638677	206.2342877	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.44	247.1364296	12.51832762	145.1713658	90.8648603	192.6183211	269.6455924	204.9763527	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
63.48	243.3913669	9.07561213	146.9418931	91.8929318	191.8779699	271.5292741	204.5509421	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.5	248.3946699	8.64616087	146.2717346	90.8648603	191.4326137	270.4857609	206.2373041	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.52	238.4061427	16.59202668	143.9340996	86.8648603	191.8779699	272.8122262	200.9977139	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.53	243.7976577	7.19398952	146.8931231	90.8648603	192.6183211	272.7142987	201.3236409	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.54	247.1364296	8.64616087	146.1005014	87.8723617	192.6183211	272.5319665	201.3236409	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.58	248.9814901	15.99202768	142.9959687	87.8273676	190.8316669	268.4093839	206.9977139	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.6	239.2936768	11.89779998	142.9959687	86.8648603	191.2693919	268.4093839	205.2842877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.62	242.4177779	12.63147365	141.8998671	88.23268646	189.4851486	270.5408364	201.2375587	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.63	241.6012476	13.03862145	145.9445613	90.3260167	192.6183211	271.3432135	206.9977139	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.64	243.7976577	7.19398952	146.8931231	90.1661489	191.8779699	271.3432135	201.3236409	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.65	261.1680608	15.32566642	146.8579755	83.9720347	184.8124606	273.7347603	203.7350614	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.7	243.8988184	12.63147365	144.4712658	87.9243799	189.4384286	271.3432135	197.7925905	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.73	239.4061427	8.64616087	135.7721721	89.9667774	192.6183211	270.8752698	196.2141134	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.74	243.7976577	7.19398952	146.8931231	90.8184903	192.6183211	271.8638677	206.2342877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.75	243.7976577	7.19398952	146.8931231	90.8184903	192.6183211	271.8638677	206.2342877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.76	243.9613395	12.63147365	143.8998671	90.1661489	192.6183211	267.7783974	199.6398627	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.8	239.2936768	11.89779998	142.9959687	86.8648603	191.2693919	270.5408364	200.2842877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.83	239.2936768	8.64616087	147.8954921	90.5348903	189.4851486	270.7162927	200.2842877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.84	247.1364296	12.63147365	146.8998671	92.3398219	192.6183211	267.7142987	201.2375587	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.85	247.7314497	12.23268318	146.9753524	87.8723617	192.6183211	268.9733481	205.3977139	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	3	10
63.89	242.7312398	11.67862864	145.1713658	91.3542764	192.6183211	269.2023898	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.9	242.4177779	15.32566642	146.8579755	83.9720347	184.8124606	269.2023898	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.92	243.2015325	11.89779998	145.2017546	86.3609721	189.2662998	269.7185757	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.94	243.3983583	15.32566642	145.1005014	85.9513132	189.7866356	267.7783974	202.4732992	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.95	243.2013669	12.63147365	146.2058924	91.1367167	191.9813199	271.3432135	201.3236409	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.98	242.3936368	13.51832762	146.9753524	90.1661489	191.3943609	263.1395215	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
63.9	242.4177779	9.07561213	146.4418931	90.7413863	192.6183211	268.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.02	242.4177779	9.07561213	146.4418931	90.7413863	188.5426766	268.4093839	194.6543417	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.04	241.6012476	13.03862145	141.9998671	88.4648603	191.8779699	273.3863422	201.9483294	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.06	241.7976577	7.19398952	143.8998671	88.4648603	191.9813199	271.8638677	206.2342877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.09	243.8583991	7.19398952	146.8931231	90.8648603	192.6183211	268.9733481	200.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.1	243.7976577	7.19398952	146.8931231	90.8648603	192.6183211	268.9733481	200.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.12	243.2015669	12.63862145	146.3031226	87.9243799	189.4384286	269.6455924	199.0164664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.14	243.6005457	9.07561213	145.7164667	88.4648603	192.6183211	269.3498829	201.6083294	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.15	242.1065278	9.84028103	136.4643604	95.17498475	191.8779699	273.4212732	201.8483294	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
64.18	242.1065278	9.84028103	136.4643604	95.17498475	191.8779699	273.4212732	201.8483294	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	3	10
64.2	242.4177779	8.64616087	145.7164667	89.1761671	192.6183211	270.5408364	199.6398627	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.22	242.7312398	11.67862864	145.1713658	91.3542764	192.6183211	269.2023898	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.24	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	267.7783974	199.6398627	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.25	242.6437661	12.23268318	142.8998671	91.3671175	192.7371326	268.2109019	202.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.26	242.6437661	12.23268318	142.8998671	91.3671175	192.7371326	268.2109019	202.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.28	242.6012476	13.32566642	141.9998671	90.3260167	192.3638436	268.3991865	200.2842877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.3	243.9613395	15.01234864	146.8931231	87.9243117	190.1101247	266.5242425	199.3982167	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.32	243.6437661	11.26929051	147.3933738	92.8187896	193.5995042	268.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.34	243.9237173	15.32566642	147.8954921	91.3671175	192.7371326	267.4649633	198.7254126	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.35	243.6437661	12.23268318	142.8998671	91.3671175	192.7371326	268.2109019	202.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.38	243.6437661	9.84917269	145.2017546	91.9929319	193.2492192	273.3863422	202.47193	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.4	243.9613395	15.99202768	143.2018966	91.9929319	193.2492192	269.0323988	200.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.42	243.6012476	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.44	243.9613395	15.32566642	147.8954921	91.3671175	192.7371326	267.4649633	198.7254126	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.46	243.8988184	7.78998152	143.2018966	90.8184903	192.6183211	271.3432135	201.3236409	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.48	243.3223889	12.63147365	143.8998671	91.9929319	193.2492192	269.0323988	200.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.5	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.52	243.3223889	12.63147365	143.8998671	91.9929319	193.2492192	269.0323988	200.9099664	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.54	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.56	241.6012476	11.67862864	141.9998671	94.0962089	191.9813199	266.5242425	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.58	244.9138698	11.26929051	146.8931231	91.9929319	192.3638436	268.3991865	200.2842877	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.6	245.3436879	13.32566642	145.1005014	91.3671175	192.3638436	263.7620277	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.62	243.9613395	15.32566642	147.8954921	91.3671175	192.7371326	263.7620277	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.64	243.9613395	12.23268318	147.8954921	89.2328946	192.6183211	263.3894869	195.2791524	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.66	245.8582991	15.96362363	145.9753524	93.9720647	193.9365042	272.1973268	201.6083294	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.68	243.6988184	7.81998120	142.8998671	89.8227819	191.9813199	269.9973268	191.5262923	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.7	243.3223889	12.63147365	136.9418931	86.9963774	193.9365042	263.7620277	201.2375587	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.72	243.3223889	12.63147365	136.9418931	86.9963774	193.9365042	263.7620277	201.2375587	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.74	238.3936368	9.07561213	142.9959687	91.2542764	190.5426766	268.2109019	199.6398627	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.76	243.6288423	12.63147365	136.9418931	87.9243799	189.4851486	268.2109019	196.0200027	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.78	243.6237173	13.77118173	136.0268924	92.8187861	189.7866356	268.9733481	196.2141134	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.79	243.3983583	7.19398152	145.2017546	89.2328946	189.2662998	269.2023898	193.1262923	49.96364038	6.02602756	94.40003163	0	2012	10	11	9	10	4	10
64.8	243.3983583	12.14398952	142.9959687	87.9243799	189.2662998	269.6455924	196.0200027	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.82	243.6288423	12.63147365	136.9418931	87.9243799	189.4851486	268.2109019	196.0200027	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.84	243.6437661	13.03862145	145.9445613	90.1661489	191.9813199	266.5242425	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.86	243.6437661	12.63147365	143.8998671	91.9929319	193.2492192	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.88	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.9	243.7976577	7.19398152	145.2017546	89.2328946	189.2662998	269.2023898	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.92	243.9613395	15.32566642	145.1005014	91.3671175	192.7371326	263.7620277	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.94	243.9613395	15.32566642	147.8954921	91.3671175	192.7371326	263.7620277	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	4	10
64.96	245.3436879	15.99202768	144.4712658	93.9720347	193.9365042	263.7620277	196.0200027	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
64.98	243.9613395	15.32566642	147.8954921	91.3671175	192.7371326	263.7620277	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65	238.9613395	13.13479998	145.2018966	91.3671175	192.7371326	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.02	243.9188698	12.63147365	143.8998671	89.2328946	189.4851486	269.6455924	196.0200027	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.04	239.2936768	12.23268318	145.1005014	92.9219903	192.3638436	267.2867232	196.9832223	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.06	243.8582991	11.67862864	136.3023126	86.9963774	194.4969714	269.5009905	195.2791524	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.08	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.1	242.1065278	9.84028103	145.7164667	91.3671175	192.7371326	264.0164861	196.0200027	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.12	247.1364296	13.03862145	145.9445613	90.1661489	191.3943609	264.6434864	196.2141134	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.14	247.1364296	13.14479998	146.8579755	87.9243799	189.5329766	273.2863422	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.16	243.9613395	13.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.18	243.9613395	13.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.2	243.6437661	8.64616087	143.8998671	89.8227819	191.9813199	269.9973268	191.5262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.22	243.6437661	12.63147365	143.8998671	89.8227819	191.9813199	269.9973268	191.5262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.24	243.6437661	12.63147365	143.8998671	89.8227819	191.9813199	269.9973268	191.5262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.26	243.6288423	8.64616087	145.2017546	89.2328946	189.4851486	269.6455924	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.28	243.9613395	13.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.3	243.9613395	13.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.32	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.34	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.35	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.38	241.7976577	8.64616087	143.8998671	87.9243799	189.4851486	268.2109019	193.2262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.4	243.9613395	8.12832329	143.8998671	88.2328946	192.6183211	267.7783974	191.2132468	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.42	243.9613395	15.0123486	143.2018966	85.2327819	188.5426766	264.0164861	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.44	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.46	243.3983583	13.14479998	146.9753524	90.8648603	189.9752122	263.7620277	195.4332933	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.48	243.3983583	13.69461775	145.1005014	89.9513132	189.7866356	263.7620277	194.3437213	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.5	238.1989592	13.03862145	145.9753524	90.7413863	191.8779699	264.6434864	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.52	243.3983583	15.0123486	142.3933626	90.5348903	191.9813199	264.6434864	196.2141134	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.54	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.56	243.9613395	15.99202768	143.2018966	91.9929319	193.2492192	263.7620277	195.4332933	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.58	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.6	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.62	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.64	238.9613395	15.0123486	143.2018966	92.9219903	192.3638436	263.3894869	195.4332933	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.66	245.3436879	7.89998173	145.1005014	87.9243117	189.4851486	268.2109019	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.68	238.6988047	8.64616087	145.9753524	89.1761671	189.7866356	264.3299733	193.7167967	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.7	243.9613395	15.32566642	145.1005014	90.3260167	189.5329766	263.3894869	196.8435943	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.72	248.4016093	15.4979097	141.9998671	88.2328946	190.8316669	264.3299733	197.4982757	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.74	242.7312398	11.67862864	144.1713658	93.9720347	191.9813199	262.7620277	191.5262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.76	243.6005457	9.07561213	145.7164667	86.9963774	189.9752122	264.6434864	192.7731167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.78	238.3561498	12.63147365	136.9418931	89.1761671	189.9813199	264.6434864	197.7925905	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.8	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.82	247.1364296	11.67862864	144.4712658	89.8648603	189.7866356	269.5009905	196.3298981	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.84	243.6005457	9.07561213	145.7164667	89.8648603	191.9813199	269.4093839	191.0262923	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	5	10
65.86	242.7312398	12.63147365	143.8998671	91.3671175	192.7371326	267.2867232	191.2132468	49.96364038	6.02602756	94.40003163	0.01	2012	10	11	9	10	6	10
65.88	243.6437661	13.03862145	145.9445613	90.3260167	192.6183211	269.4093839	199.3982167	49.96364038	6.02602756	94.40003163	0.01

87.78	249.7609190	13.8314738 5	149.1710868	90.7613832	150.8719920	261.1995422	193.4330004	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	7	10
87.9	243.8562273	13.7717873	152.9959687	91.8629518	149.1989575	264.9434864	192.7737497	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	7	10
87.42	243.0473476	11.8979656	153.4752908	90.4967571	150.2842986	263.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	7	10
87.42	243.2013689	13.2002159	150.7195687	90.4967571	150.2842986	262.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	7	10
87.66	241.1987375	15.9529768	152.8956991	89.8406603	148.2281950	258.3738043	191.8390487	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	7	10
87.9	243.0473476	11.8979656	153.4752908	90.4967571	150.2842986	263.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
87.9	241.8574376	8.4461605857	150.7195687	89.6738133	149.3482451	263.3894859	189.336736	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
87.92	239.4061937	12.8314738 5	150.2138641	87.2948246	148.1989575	263.3894859	192.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
87.94	241.8574376	11.8979656	149.4752908	87.4129317	150.7371326	264.9434864	194.8541617	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
87.96	243.2013689	14.5940179	150.2989924	90.1561489	150.7371326	263.2708526	192.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
87.98	243.0473476	13.2002159	150.7195687	89.8406603	150.2842986	262.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88	241.7925217	9.3668773 5	150.8237554	89.7969374	149.1989575	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.02	242.1267238	12.8314738 5	151.6992077	89.7969374	149.3482451	262.7629277	194.3137124	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.04	242.1267238	12.8314738 5	150.7195687	89.3609120	151.9812599	261.1196219	192.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.06	242.2983365	8.4461605857	154.4129269	91.3671675	149.3482451	263.7629277	194.8541617	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.08	243.0473476	11.8979656	150.7195687	89.8406603	150.2842986	263.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.1	241.8574376	9.0739413 5	152.9959687	89.2329546	150.2842986	264.3008605	193.7137497	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.12	241.1987375	4.6873366 6	155.7267721	89.9857576	151.3932829	259.5009905	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.14	243.9261326	13.2002159	155.7267721	91.3671675	150.1101247	261.4333135	193.7137497	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.16	242.4187779	11.5782964	151.9925921	89.9857576	150.6719920	263.0148801	190.1539391	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.18	242.1267238	12.8314738 5	150.7195687	89.8406603	150.2842986	263.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.2	243.0473476	12.2002159	155.7267721	89.9857576	150.2842986	264.4950427	190.2791524	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.22	246.1689902	8.7594925865	154.1917754	89.8766609	150.1101247	262.4080146	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.24	243.0473476	11.8979656	154.4752908	87.4129317	148.2281950	263.2708526	194.3137124	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.26	242.4187779	13.5147098 6	152.9959687	90.1561489	150.1101247	261.2225235	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.28	242.4187779	12.8314738 5	154.7671311	89.9857576	150.6719920	263.0148801	194.2181134	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.3	242.1267238	9.6991128 6	154.1513351	87.4129317	150.6719920	263.3894859	196.4053225	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.32	241.8574376	8.4461605857	155.2171508	89.1769675	151.8981685	264.9009895	195.0930327	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.34	241.8574376	8.4461605857	154.7671311	89.1769675	151.8981685	263.7629277	194.8541617	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.36	242.1267238	8.4461605857	156.9755515	89.9857576	149.9753142	262.7629277	195.6828294	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.38	243.2013689	15.9529768	155.4139618	89.3609120	149.2842986	263.2708526	190.9978673	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.4	243.9261326	3.3118678 6	154.7671311	91.7969374	151.3932829	262.7629277	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.42	243.8562273	9.5006795	155.7267721	89.7969374	147.9157613	262.7629277	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.44	242.1267238	12.8314738 5	154.1513351	89.1769675	150.1101247	263.7629277	194.8541617	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.46	245.8908951	13.2002159	157.2637128	91.2417667	150.7371326	262.3894859	196.9969502	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.48	242.1267238	15.9529768	156.8755616	92.9182245	152.4183271	259.3018836	196.2763671	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
88.5	243.2013689	12.5314738 5	154.4129269	88.2329546	149.1989575	262.4080146	195.0930327	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.52	243.2013689	9.0739413 5	153.2138641	85.7352088	149.8981685	261.1196219	192.7737497	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.54	243.8562273	13.5147098 6	154.4129269	87.4129317	148.2281950	263.2708526	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.56	245.8908951	13.6360134	154.4129269	87.4129317	148.2281950	263.2708526	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.58	242.4187779	12.8314738 5	154.7671311	87.4129317	150.2842986	261.1996422	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.6	243.9261326	8.4461605857	154.7671311	87.4129317	150.2842986	261.1996422	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.62	243.8562273	8.4461605857	155.2171508	89.1769675	150.8981685	264.9009895	195.0930327	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.64	245.5439779	12.8314738 5	156.4613614	87.2948246	149.5129178	262.1395215	196.3983055	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.66	247.7314997	8.4461605857	156.2095653	89.1769675	149.5129178	262.4080146	194.3137124	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.68	243.9189588	6.0799917 7	152.9959687	89.3609120	150.6719920	259.9018868	190.1539391	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.7	243.9261326	12.8314738 5	154.7671311	89.1769675	150.6719920	263.3894859	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.72	243.9261326	12.2002159	152.9959687	89.3609120	150.6719920	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.74	243.1092679	4.6873366 6	155.7267721	89.3609120	152.4183271	260.5408956	194.9889902	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.76	250.2315325	16.2715998	156.4613614	87.2948246	150.4230137	263.8974767	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.78	250.2315325	15.9529768	156.9755616	88.9408603	150.7371326	263.8974767	193.29021	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.8	243.9261326	12.8314738 5	154.7671311	89.1769675	150.6719920	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.82	242.9968365	9.0739413 5	154.1513351	87.2948246	151.2867232	263.3894859	195.2791524	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.84	242.1092679	13.2002159	154.7671311	87.2948246	151.2867232	263.3894859	194.8541617	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.86	242.1092679	13.6360134	155.2171508	87.2948246	151.2867232	263.3894859	194.8541617	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.88	250.4814093	13.6360134	156.9755616	87.9729561	150.2842986	263.2708526	192.1539391	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.9	243.1092679	11.5782964	152.9959687	92.8378561	150.2842986	263.3894859	193.29021	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.92	242.1092679	12.8314738 5	154.7671311	89.1769675	150.6719920	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.94	242.1092679	8.4461605857	155.7267721	89.1769675	150.6719920	261.1996422	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.96	243.8562273	9.0739413 5	154.4129269	89.3609120	150.7371326	256.4606497	194.3356951	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
88.98	243.8562273	9.0739413 5	154.4129269	89.3609120	150.7371326	256.4606497	194.3356951	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.00	243.8562273	6.0799917 7	152.2095653	89.1769675	150.6719920	263.3894859	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.1	242.1092679	8.4461605857	156.5255653	89.7969374	150.2842986	263.2708526	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.12	242.1092679	12.8314738 5	154.4129269	89.3609120	150.7371326	263.2708526	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.14	241.1987375	13.5976579	153.2138641	91.1561489	151.9812599	264.3008605	193.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.16	242.1092679	12.8314738 5	154.7671311	89.3609120	150.7371326	263.3894859	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.18	243.9261326	13.5147098 6	152.9959687	90.4967571	150.1101247	261.1996422	195.0930327	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.2	243.1092679	9.0739413 5	153.2138641	87.2948246	150.1101247	263.1012829	196.0988966	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.22	243.8562273	13.2002159	156.3031238	90.1561489	150.7371326	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.24	242.1092679	13.6360134	152.9959687	89.3609120	150.7371326	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
89.26	243.1987375	13.2002159	153.2138641	89.3609120	150.7371326	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.28	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.3	243.9261326	13.5147098 6	155.3031238	87.9729561	150.2842986	264.2708526	192.1539391	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	8	10
89.32	243.9261326	12.8314738 5	152.9959687	87.9729561	150.2842986	263.3894859	191.6260487	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.34	243.2013689	13.6360134	154.4129269	87.9729561	150.2842986	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.36	243.1092679	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.38	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.4	237.7313964	11.2602920	155.1950014	89.9406603	150.5476746	263.9919561	190.1539391	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.42	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.44	242.1092679	15.4979097	156.4613614	89.1769675	150.7371326	257.7998181	195.9930323	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.46	245.5439779	9.0739413 5	155.9755616	89.1769675	150.7371326	257.7998181	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.48	243.8562273	4.6873366 6	155.4139618	89.9857576	149.8981685	263.7629277	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.5	243.2013689	6.1329332329	154.9959687	90.4967571	150.7371326	260.8408956	189.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.52	243.9261326	13.5147098 6	154.4129269	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.54	242.4187779	7.1602013 6	153.9959687	89.1769675	149.4851468	259.9018868	196.8426943	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.56	243.8562273	7.5958517 5	154.4129269	89.8766609	149.7968356	262.1395215	197.1568043	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.58	243.8562273	9.0739413 5	152.9959687	87.9729561	149.7968356	260.5408956	199.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.6	239.2938769	7.8199872 6	153.3031238	89.3609120	150.1101247	259.3148006	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.62	243.9261326	13.5147098 6	154.4129269	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.64	239.9611868	9.6429126 5	153.2138641	89.3609120	151.3932829	262.1395215	196.2263951	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.66	239.3566899	12.2002159	155.7267721	89.9406603	150.7371326	262.7629277	191.6967421	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.68	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	195.6828294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.7	243.8562273	11.5782964	153.2138641	89.9406603	150.1101247	261.1196219	188.7711453	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.72	242.4187779	11.2602920	151.9925921	89.9857576	151.9812599	261.8202384	189.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.74	242.1092679	12.8314738 5	155.4139618	89.1769675	150.7371326	263.3894859	194.2181134	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.76	243.9261326	8.4461605857	157.6951921	89.5857576	150.4230137	261.1196219	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.78	243.2013689	6.1329332329	154.9959687	89.3609120	150.7371326	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.8	242.1092679	9.0739413 5	154.7671311	89.1769675	150.6719920	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.82	242.1092679	9.0739413 5	153.2138641	89.1769675	150.6719920	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.84	242.1092679	13.5147098 6	154.7671311	89.1769675	150.6719920	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.86	243.1987375	13.5976579	152.9959687	89.3609120	150.7371326	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.88	243.9261326	13.5147098 6	154.7671311	89.3609120	150.7371326	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.9	243.9261326	13.5147098 6	154.7671311	89.3609120	150.7371326	263.3894859	190.9978673	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	8	10
89.92	242.1092679	9.0739413 5	151.3031238	90.1561489	150.7371326	258.2098753	193.4330004	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
89.94	242.1092679	12.5314738 5	152.2095653	90.1561489	150.4989718	259.8778167	196.2763671	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
89.96	243.9261326	13.2002159	155.1950014	89.3609120	150.7371326	261.1996422	193.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
89.98	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	261.1996422	193.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90	243.9261326	8.7594925865	153.9959687	89.1769675	150.7371326	257.7998181	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.02	243.2013689	11.8979656	154.7671311	89.2329546	149.8752542	261.1996422	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.04	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	263.3894859	191.2135468	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.06	243.8562273	9.3668773 5	152.2095653	89.9857576	150.4230137	264.3008605	190.1539391	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.08	243.9189588	7.0799917 7	155.4139618	89.9857576	150.4230137	261.5008293	191.5242563	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.1	243.9261326	13.2002159	155.4139618	89.3609120	150.7371326	261.3663908	190.4648294	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.12	245.8908951	7.1602013 6	156.4613614	89.1769675	150.1101247	261.5008293	191.5242563	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	10	10
90.14	239.9611868	6.2030179 6	153.2138641	89.3609120	150.7371326	262.7629277	190.4648294	49.9636408	6.0260277 56	94.4000163	0.01	2012	10	11	9	10	10	10
90.16	242.4187779	12.8314738 5	153.3031238	89.9857576	149.8981685	261.8202384	189.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.18	242.1092679	12.8314738 5	153.9959687	89.1769675	150.6719920	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.2	243.9261326	11.5782964	153.9959687	89.1769675	150.6719920	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.22	242.1092679	12.8314738 5	153.9959687	89.1769675	150.6719920	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.24	243.9261326	13.2002159	153.9959687	89.1769675	150.6719920	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.26	241.1987375	13.5976579	152.9959687	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.28	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.3	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.32	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.34	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.36	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.38	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.4	243.9261326	13.2002159	154.7671311	89.3609120	150.7371326	259.3018836	190.9925047	49.9636408	6.0260277 56	94.4000163	0	2012	10	11	9	10	10	10
90.42	243.9261326	13.2002159	154.7671311	89.

62.23	242.73128	6.13293329	146.3630126	85.1294215	148.896168	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.24	242.73128	7.91667351	136.9916277	84.2369546	137.815721	261.5060203	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.25	242.73128	7.91667351	143.5349196	85.1294215	148.896168	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.26	236.1685759	7.91667351	143.5349196	81.9600603	146.2397404	261.1955422	189.3367236	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.3	241.1687375	11.67862842	143.5349196	85.7350268	149.1989075	258.5214215	192.1913939	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.31	242.1687375	7.91667351	143.5349196	85.7350268	149.1989075	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.32	243.6989164	6.79948289	146.3630126	85.9963541	150.2997314	261.8020996	195.1913939	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.36	242.3312072	6.26587741	137.2735253	85.8527918	149.1583237	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.38	246.1689992	6.26587741	141.9600201	81.9600603	145.4873218	262.1355215	196.0895457	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.4	243.6437661	2.60762753	142.9956867	83.7867809	152.3535455	257.7949131	190.6587673	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.41	242.7128	6.94328104	136.9916277	85.1294215	148.896168	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.44	247.7314997	13.32568842	145.4537564	87.4132117	151.981699	264.4936407	191.3362563	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.46	242.1926278	15.95255768	145.4537564	85.9513132	150.1101247	259.5009905	191.7727152	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.48	243.0427661	6.87969117	143.8450571	83.8979809	150.1101247	259.1668761	196.0945854	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.5	243.8563951	15.4579457	141.3038274	88.2392846	150.4206137	258.3951112	195.2797424	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.51	242.7128	6.94328104	136.9916277	85.1294215	148.896168	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.54	236.7908961	11.67862842	141.9600201	82.2934752	146.4617451	261.1955422	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.56	243.9613305	13.1437968	145.7745671	82.9182245	150.2493192	258.3736643	196.6439941	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.58	243.8563951	7.19323145	136.9916277	82.9182245	148.3463560	258.2586753	192.7737187	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.6	239.9511668	11.67862842	142.9956867	83.2327016	151.3843509	261.1955422	193.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.61	242.1926278	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.63	242.1926278	6.13293329	143.7511171	85.7350268	149.4851468	257.1195215	196.9895922	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.66	239.6189971	11.67862842	140.3906561	80.3260721	151.8776499	257.1195215	194.6431617	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.7	242.1926278	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.71	242.1926278	15.2123364	136.4639041	81.3671375	148.1989075	257.7949131	196.2963925	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.72	242.4187779	6.07342313	145.7267271	87.6132117	150.1101247	258.3736643	196.2963925	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.74	243.3450503	6.86675289	136.4639041	85.1294215	148.2962998	261.1955422	191.2133458	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.76	242.7128	5.94328104	136.9916277	81.9600603	146.9152162	262.7629077	192.4948294	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.8	242.1926278	6.13293329	143.7511171	85.7350268	149.1989075	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.9	238.4361537	11.26929091	136.4639041	85.7350268	149.4851468	259.3143836	193.7137607	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
62.92	241.1687375	7.19323145	142.9956867	84.4636402	150.4206137	259.3143836	196.9053223	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.94	243.2312072	6.86675289	141.3038274	81.2547697	149.7968356	259.8061368	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.96	243.3613669	9.31365879	141.9600201	83.2327016	147.8157013	259.3621984	196.3963935	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
62.98	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.0	242.7128	13.62862145	142.9956867	85.6223147	150.8715423	259.6275767	196.0895457	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.02	242.8963565	15.95255768	143.2018654	89.9867574	149.7968356	258.3736643	191.5262453	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.04	242.4187779	7.19323145	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.06	241.6124176	6.07342313	142.9956867	84.7949374	148.4617451	258.3736643	196.3963935	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.1	243.6437661	13.32568842	141.3038274	82.6303223	149.7968356	258.3951112	192.7737187	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.12	242.1926278	15.95255768	137.2735253	85.7350268	150.1101247	259.5009905	195.7113483	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.14	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.16	243.3450503	6.13293329	141.3038274	86.9963513	149.7968356	259.9618968	192.1913939	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.18	242.4187779	11.26929091	137.8894634	81.3547697	150.7968356	259.5009905	192.1913939	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.2	243.2312072	6.86675289	143.5349196	83.7867809	147.8157013	258.4936407	193.7137607	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.22	239.2310149	15.95255768	138.8912347	88.2392846	147.8157013	257.6557223	195.8658895	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.24	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.26	241.6124176	6.79948289	142.9956867	84.7949374	150.1101247	257.1195215	191.7727152	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.28	243.2698386	6.60616057	138.2718641	83.5449698	151.8776499	254.4118871	190.6587673	49.96368438	6.02602756	94.4000193	0	2012	10	11	9	10	12	10
63.3	243.8988136	14.2179998	143.2018654	85.1294215	151.2693918	258.3736643	190.1913939	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.32	243.4013035	6.07342313	138.2718641	87.2992246	150.8715423	258.8597885	195.5750547	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.34	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.36	239.4361537	6.79948289	139.7745671	85.1294215	148.896168	258.4936407	191.2133458	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.38	241.1687375	11.26929091	136.3537139	81.9600603	151.2693918	261.1955422	187.4999642	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.4	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.42	239.6189971	13.62862145	143.7511171	86.2339126	149.1989075	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.44	243.8563951	13.1437968	143.2018654	85.9963513	149.2962998	259.9618968	195.4553553	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.46	243.2312072	15.2123364	141.3038274	83.5449698	149.4851468	257.7949131	190.6587673	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.48	241.1687375	7.19323145	145.7267271	87.6132117	150.7968356	259.1668761	192.1913939	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.5	243.3450503	6.07342313	143.7511171	85.7350268	149.4851468	259.5009905	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.54	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.56	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.58	238.3591495	13.7713873	145.7745671	87.6132117	146.3482561	261.8020996	194.3437314	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.6	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.62	243.3450503	6.07342313	145.7267271	87.6132117	150.8715423	261.8020996	192.7737187	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.64	241.6124176	13.62862145	145.4537564	85.9513132	149.4851468	258.8597885	195.7113483	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.66	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.68	241.1687375	7.60648173	145.7267271	87.6132117	150.1101247	261.1955422	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.7	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.72	243.2312072	15.4579457	142.9956867	83.9182245	150.8715423	257.6557223	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.74	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.76	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.78	238.3591495	13.7713873	145.7745671	87.6132117	146.3482561	261.8020996	194.3437314	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.8	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.82	243.3450503	6.07342313	145.7267271	87.6132117	150.8715423	261.8020996	192.7737187	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.84	241.6124176	13.62862145	145.4537564	85.9513132	149.4851468	258.8597885	195.7113483	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.86	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.88	241.1687375	7.60648173	145.7267271	87.6132117	150.1101247	261.1955422	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.9	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.92	243.3450503	15.4579457	142.9956867	83.9182245	150.8715423	257.6557223	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.94	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.96	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
63.98	238.3591495	13.7713873	145.7745671	87.6132117	146.3482561	261.8020996	194.3437314	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64	243.3450503	15.4579457	141.9600201	83.9182245	150.8715423	257.6557223	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.02	237.1562295	13.4579457	143.2018654	86.3697031	149.4851468	259.6275767	189.3367236	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.04	241.7927577	6.25351785	139.1512451	85.7350268	151.981699	262.3543629	193.4303014	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.06	242.4187779	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.08	239.4361537	9.26567741	138.6331337	79.4713668	151.981699	262.3543629	195.2797424	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.1	243.6989164	2.13146998	135.7715857	83.2327016	149.1989075	255.5921664	195.5750547	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.12	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.14	243.8563951	9.27342313	135.7715857	86.3697031	149.4851468	259.9618968	197.5223215	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.16	242.1926278	11.67862842	142.9956867	85.7350268	151.981699	259.179926	195.6320024	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.18	239.9511668	12.8314766	143.2018654	79.9513975	150.1101247	259.1668761	195.1113483	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.2	243.2312072	6.94328104	136.9916277	85.1294215	148.896168	260.3149891	195.7737187	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.22	243.3613669	6.60616057	138.2718641	86.9963513	150.7968356	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.24	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.26	243.8563951	11.8957666	143.2018654	85.9963513	149.2962998	258.9218276	195.5750547	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.28	243.5427661	9.26567741	142.9956867	83.9182245	148.6267984	257.1195215	195.6320024	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.3	243.1926278	12.2092159	143.8450571	86.9963513	150.8715423	262.7629077	193.7737607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.32	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.34	240.1689992	12.2092159	137.9956201	83.7867809	152.3535455	258.2651112	196.9895922	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.36	238.5689969	7.91667351	140.7745671	85.1294215	148.896168	261.1955422	196.3963935	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.38	241.7927577	7.91667351	143.5349196	85.6223147	151.981699	261.5060203	193.7137607	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.4	237.4186165	6.79948289	136.4639041	83.5449698	147.8157013	259.6275767	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.42	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.44	239.6189971	9.6991126	142.2854543	86.2339126	150.1101247	259.6275767	195.2797424	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.46	238.6689597	6.99375389	136.9916277	83.5449698	150.2997314	258.2586753	195.0950647	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.48	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.5	239.6189971	6.13293329	143.2018654	85.9963513	149.2962998	259.9618968	195.4553553	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.52	243.8563951	6.60616057	138.2718641	83.5449698	149.4851468	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.54	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.56	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.58	238.3591495	13.7713873	145.7745671	87.6132117	146.3482561	261.8020996	194.3437314	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.6	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.62	243.3450503	6.07342313	145.7267271	87.6132117	150.8715423	261.8020996	192.7737187	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.64	241.6124176	13.62862145	145.4537564	85.9513132	149.4851468	258.8597885	195.7113483	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.66	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.68	241.1687375	7.60648173	145.7267271	87.6132117	150.1101247	261.1955422	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.7	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.72	243.2312072	15.4579457	142.9956867	83.9182245	150.8715423	257.6557223	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.74	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.76	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.78	238.3591495	13.7713873	145.7745671	87.6132117	146.3482561	261.8020996	194.3437314	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.8	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.82	243.3450503	6.07342313	145.7267271	87.6132117	150.8715423	261.8020996	192.7737187	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.84	241.6124176	13.62862145	145.4537564	85.9513132	149.4851468	258.8597885	195.7113483	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.86	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.88	241.1687375	7.60648173	145.7267271	87.6132117	150.1101247	261.1955422	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.9	242.7128	6.94328104	136.9916277	85.1294215	148.896168	259.3143836	195.6482934	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.92	243.3450503	15.4579457	142.9956867	83.9182245	150.8715423	257.6557223	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.94	243.5427661	6.60616057	141.9600201	81.9600603	147.6922123	258.9043864	191.6395487	49.96368438	6.02602756	94.4000193	0.01	2012	10	11	9	10	12	10
64.96	236.7908961	13.1437968	146.2398924	81.2547697	150.2493192	258.3951112	195.6482934	49.96368438	6

96.66	243.5437173	9.07561313	136.8081247	81.9809603	146.9752142	261.3090263	191.8395487	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	16	10
96.69	243.8562274	14.71398992	139.7773897	81.9809603	146.9521242	261.3090263	190.6028777	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.7	243.5437173	9.07561313	136.8081247	83.56498609	146.9752142	261.3090263	190.8395487	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	16	10
96.72	242.7312368	7.87998720	141.2059671	85.82231217	146.9752142	261.7569151	191.2262543	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.75	241.4872476	8.64016097	137.9894534	77.91302301	147.6027125	258.3738643	187.4399964	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.76	242.1062678	11.8796264	142.8408921	85.75508586	146.9752142	261.9095263	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	16	10
96.78	239.5356326	8.64016097	140.7164667	79.7925533	146.9961498	257.7569151	191.2262543	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.8	242.7312368	8.75942885	141.9893281	84.17076731	146.9752142	261.3090263	190.6343033	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.82	239.6985957	13.63962143	141.2059671	83.86798509	146.2842998	256.8061509	186.2339227	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.84	235.5435937	7.76522145	143.2218694	82.80632372	147.6027125	259.6075767	189.336726	49.96364038	6.02602756	94.40030163	0	2012	10	11	9	10	16	10
96.85	241.1087375	9.07561313	136.8081247	81.26178016	146.9752142	261.9095263	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.89	239.1686758	12.6127384	136.9793514	83.86798509	146.9752142	261.9095263	186.336726	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.9	243.5437961	11.5796264	143.8408921	85.75508586	146.7962396	261.9095263	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.92	243.2312372	10.5979372	141.3439074	83.23215716	146.2842998	257.4331375	189.336726	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.94	241.1087375	9.83759606	145.7567721	84.38395402	146.6971441	254.6116871	186.275097	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.95	241.7925727	8.64016097	137.9894534	81.26178016	146.2842998	256.1569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
96.96	241.7925727	8.87946117	137.9894527	81.3809603	146.2291905	258.8075974	193.4548294	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97	243.2312372	7.76522145	142.2824684	82.91820245	146.4501486	259.6075767	193.4330014	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.02	243.5437173	8.06675269	143.5163056	81.3809603	146.2291905	255.9021663	192.7751187	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.04	243.3562603	10.3723496	145.7164667	83.56498609	151.9811099	259.3555909	193.09521	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.05	241.4872476	11.67139099	137.9894534	84.17076731	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.08	238.6685957	12.32595042	135.7713857	84.7925533	146.1995075	254.4859357	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.1	243.2312372	7.60648173	136.9894527	83.23215716	146.2291767	261.3090263	193.7751187	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.12	241.4872476	9.07561313	143.2218694	81.26178016	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.14	239.5156677	9.36987192	143.2218694	81.26178016	150.4162271	254.3124856	190.9475673	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.16	242.5062678	10.3723496	143.2218694	84.17076731	150.4258137	257.7569151	189.336726	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.19	241.4872476	11.2609393	142.9893527	82.91820245	151.3663099	258.3738643	186.842954	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.2	243.8562274	9.07561313	140.7164667	82.80632372	151.2959918	258.3738643	189.9935327	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.22	241.1087375	9.36987192	143.2218694	81.26178016	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.24	240.4812603	2.19148696	143.9908287	85.82231217	148.2247767	261.3090263	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.26	241.7925727	7.87998720	140.4537564	87.9254799	151.9811099	253.3077147	189.0236357	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.28	243.2312372	6.06675269	136.3555017	81.26178016	149.2247767	259.3555909	190.275097	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.3	239.2936769	11.8977699	138.8081247	82.91820245	149.1999075	257.4331375	191.8395487	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.32	241.4872476	8.64016097	137.9894534	81.26178016	149.2247767	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.34	243.5437961	8.64016097	138.8081247	85.75508586	149.8961498	262.7629077	190.6343034	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.36	241.4872476	7.76522145	141.9893281	83.56498609	147.8157073	258.1797926	189.336726	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.38	242.1062678	10.9525748	139.4638564	84.17076731	148.5439796	261.9095263	191.8395487	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.4	239.2936769	10.32595042	141.3439074	83.86798509	147.2867322	258.3738643	191.2134846	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.42	241.4872476	9.36987192	140.7164667	82.80632372	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.44	239.2936769	7.76522145	140.3950601	86.2309546	150.4162271	259.3621664	193.7751187	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.46	241.4872476	11.67139099	143.2218694	87.9254799	148.2291905	259.3555909	191.8395487	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.48	241.1087375	9.07561313	140.7164667	81.26178016	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.5	243.5562603	6.35351797	140.3950601	84.17076731	150.2959152	259.2088153	190.9935777	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.52	239.6061957	7.76522145	141.9893281	84.5408876	150.7371028	261.1995422	189.6408163	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.54	243.5437961	11.2609393	139.1613051	86.8957774	149.4384286	253.9657929	190.9935777	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.56	237.7311964	11.5796264	136.8081247	85.1994742	150.1312127	258.4929357	191.213868	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.58	241.1087375	9.36987192	140.7164667	81.26178016	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.6	242.2562678	11.5796264	136.3555017	83.86798509	149.1029337	262.7629077	191.5362843	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.62	243.8562274	9.07561313	141.3439074	78.16497967	149.1999075	258.8075974	189.336726	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.64	243.2312372	6.06675269	139.4638564	82.2934752	148.8961498	258.1797926	190.19329	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.66	241.1087375	9.31385878	142.9893281	80.7290134	151.3663099	253.3077147	188.356935	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.68	241.7925727	8.64016097	137.9894534	81.26178016	149.2247767	257.7569151	187.4399964	49.96364038	6.02602756	94.40030163	0.01	2012	10	11	9	10	17	10
97.7	241.4872476	6.06675269	140.3950601	82.91820245	151.3663099	253.3694909	191.2262543	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.72	243.8613305	12.20092195	141.8592277	82.80632372	149.2247767	257.4331375	187.1564843	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.74	243.9813265	7.76522145	135.7713857	82.91820245	149.3462997	263.2649909	188.7113453	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.76	241.4872476	8.64016097	135.9750524	85.4313573	149.4873218	259.3155909	189.2992305	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.78	241.1087375	9.07561313	143.2218694	81.26178016	150.4258137	257.7569151	187.4399964	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.8	243.5562603	11.8977699	135.3555017	83.23215716	150.7371028	261.1995422	191.213868	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.82	239.7939961	6.06675269	139.4638564	80.4313573	148.8961498	254.6116871	189.336726	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.84	243.8562274	11.2609393	139.8081247	79.7925533	149.8439337	259.3555909	187.1471937	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10
97.86	234.6038354	7.87998720	135.5970554	83.56498609	150.4258137	261.1995422	189.9935327	49.96364038	6.02602756	94.30030305	0	2012	10	11	9	10	17	10