Bodendruckmessung Fendt 211V Vario; VS2; 25 cm Messtiefe, Wfnd. 1

Datekommentar	DouchSKHz@Bridge_1 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_2 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_3 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_4 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_5 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_6 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_7 RN_W@DouchSKHz RN_W	DouchSKHz@Bridge_8 RN_W@DouchSKHz RN_W	DouchSKHz@Gn RN_W@DouchSKHz RN_W	DouchSKHz@Lat RN_W@DouchSKHz RN_W	DouchSKHz@Lon RN_W@DouchSKHz RN_W	DouchSKHz@speed_ms RN_W@DouchSKHz RN_W	DouchSKHz@Year RN_W@DouchSKHz RN_W	DouchSKHz@Month RN_W@DouchSKHz RN_W	DouchSKHz@Day RN_W@DouchSKHz RN_W	DouchSKHz@Hour RN_W@DouchSKHz RN_W	DouchSKHz@Minute RN_W@DouchSKHz RN_W	DouchSKHz@Second RN_W@DouchSKHz RN_W	DouchSKHz@second RN_W@DouchSKHz RN_W	
k	mbar	mbar	mbar	mbar	mbar	mbar	mbar	mbar	Degrees	Degrees	Meters	m/s	Year	Month	Day	Hour	Minute	Second		
Stuttgart Messtechnik N.V.	Stuttgart Messtechnik N.V.	Stuttgart Messtechnik N.V.

3.43	356.7675756	277.5159173	256.7623132	103.2968669	176.3261392	369.9771489	382.3283423	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.44	359.5272052	274.3635957	256.9854871	100.1279856	176.5150620	370.4208573	382.9539429	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.45	356.9000000	274.2600000	256.3000000	100.1000000	176.0000000	369.9000000	382.5000000	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.46	356.9600240	274.3600000	256.3000000	100.1279856	180.2860077	369.9613842	376.8876566	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.5	357.7350559	276.7988614	257.8350022	107.0114876	180.7129698	369.3921927	383.9796336	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.51	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.52	356.5200000	276.3700000	256.7300000	100.1900000	176.3261392	369.3921927	381.7937016	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.55	354.6096049	275.5487371	261.9812962	103.2968669	176.9915845	369.9771489	382.9539429	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	53	8
3.56	357.1089957	274.4867953	259.3854539	101.2796266	166.6005001	367.1387111	384.2351242	49.96362397	6.024873872	90.00000763	0.29999999	2012	10	11	8	20	54	8
3.6	352.7384453	274.0702201	260.3991149	97.3129033	173.7099661	376.0124542	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.61	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.64	351.7150508	271.2951867	257.9157218	96.9841242	180.2260738	369.7331765	386.4968906	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.66	356.9600240	274.3600000	256.3000000	100.1279856	180.9169635	369.2961603	380.1388299	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.69	353.3998605	272.7975909	257.9350022	96.1992962	179.9783956	373.4041057	376.2020679	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.7	356.1730554	273.4439489	256.9783335	94.1921219	181.1494406	369.3596896	376.0735445	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.71	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.74	356.9600240	275.1350129	261.9814854	101.0452233	176.6275292	375.2956562	377.6456979	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.76	356.0475118	276.2929732	262.2575599	95.1992962	182.6960077	369.9771489	376.9132492	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.78	356.4049005	277.2329812	262.8317776	96.8639619	181.4992296	373.1116855	376.6981362	49.96362397	6.024873872	90.00000763	0.01	2012	10	11	8	20	54	8
3.8	355.8595403	275.6267267	255.3188995	96.3836619	171.3836570	372.4890587	383.8923139	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.81	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.83	353.9486457	276.2925727	255.8220095	100.1279856	180.4220015	377.2237189	385.0923151	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.86	357.1089957	275.6390011	262.8317776	102.0050101	182.6960077	373.4209373	380.1388299	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.87	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.9	355.6203242	275.4285468	261.7812132	94.4992962	179.2949262	375.8876566	376.6981362	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.92	353.3327625	275.5487371	261.9812962	102.6132635	176.2949262	373.2956562	381.7537016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.94	349.5477119	275.2929732	256.3717356	104.5066243	177.2836372	373.4209373	380.1388299	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.96	354.6096049	274.3702201	256.3854539	99.1992962	182.1729698	373.4041057	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
3.97	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4	357.4220958	276.7395956	256.3854539	99.8327433	175.6275292	369.4633658	380.4518232	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.02	357.4350958	274.4867953	257.9157218	100.6316305	175.6275292	369.7331765	379.2004849	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.03	353.8737139	277.8776668	256.7323132	97.8349955	176.4325189	369.7331765	381.7537016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.08	361.1730171	273.7975849	256.7323132	101.3866499	179.3361392	369.3921927	380.7641106	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.1	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.1	355.3998605	276.9051139	256.3717356	95.1319033	180.0860077	369.3963583	377.6456979	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.12	356.9600240	276.2929732	261.2867798	100.1347772	181.7729187	375.4041057	379.6982396	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.14	357.4220958	276.4395255	261.9812962	101.2968669	180.2260392	369.3596896	381.0772026	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.16	356.4600605	276.5487371	261.9812962	103.2968669	181.7729187	369.3921927	380.9192932	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.18	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.2	353.3998605	275.5267267	261.4843245	101.0111875	176.6275292	373.9602585	385.4582906	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.22	357.7350559	273.4439489	256.9783335	96.3723819	177.8976511	373.2956562	383.5999992	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.24	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.26	356.0475118	276.2929732	256.8220095	100.4208765	180.2260392	369.3596896	379.2004849	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.28	357.7350559	274.3635957	257.9350022	101.7799856	179.6275292	369.3921927	381.3899912	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.3	356.5200000	276.3700000	256.7300000	100.1900000	176.3261392	369.3921927	381.7937016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.32	356.5200000	276.3700000	256.7300000	100.1900000	176.3261392	369.3921927	381.7937016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.36	356.6600605	275.7975849	256.7323132	103.5997436	180.2260738	369.3921927	379.6982396	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.3	352.4220242	277.5159173	260.3188995	94.4992962	179.2949262	373.4209373	381.0772026	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.42	357.4220958	276.6864452	256.9783335	99.8327433	176.9915845	369.2961603	377.1116855	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.45	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.46	353.5073543	274.3635957	261.9812962	96.9639619	179.2361392	373.4041057	380.7641106	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.48	354.2973648	275.9276687	259.3854539	100.4208765	179.6275292	373.4209373	381.0772026	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.5	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.52	352.7384453	277.8776668	256.9783335	103.9439752	177.8976511	373.2956562	384.0925456	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.54	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.56	356.2500000	276.7900014	256.3900000	96.3900000	176.6275292	369.3596896	379.2004849	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.58	356.9600240	274.3600000	256.3000000	100.1279856	181.4992296	369.3921927	377.6456979	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.6	353.3998605	275.5487371	261.9812962	102.6132635	176.2949262	373.2956562	381.7537016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.63	353.5073543	276.3135024	260.8220095	101.0066499	180.9169635	369.4096896	377.6456979	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.64	356.8096403	275.1350129	256.7323132	99.8133205	176.9915845	371.6871611	381.0772026	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.65	354.2973648	277.5159173	261.2867798	101.3866499	181.9169635	369.3921927	380.7641106	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.68	352.4220242	277.5159173	256.7323132	103.5997436	176.7599059	373.4209373	381.0772026	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.7	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	54	8
4.72	355.2500000	277.2776668	256.3717356	99.1992962	180.2260738	373.1116855	382.0137877	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.75	356.0475118	276.3111886	256.6509029	96.2508648	180.2260738	376.2076109	373.3118615	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.76	357.4220958	275.6390011	257.9157218	95.6227433	179.9783956	376.4325189	381.7537016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.78	356.9600240	277.2329812	261.9812962	99.1992962	179.9783956	373.4209373	382.3283423	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.8	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.82	357.4220958	275.7975849	256.3854539	104.8213065	180.9169635	369.3921927	381.7537016	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.84	354.2973648	276.4395255	261.9812962	106.8528444	183.3399639	373.6796464	384.2351242	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.86	356.1730554	275.6390011	256.9783335	100.6316305	180.9169635	373.2956562	380.1388299	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.88	356.1730554	275.6132029	256.7323132	99.1992962	180.6326375	373.4041057	380.9192932	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.9	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.92	354.0096457	275.6390011	261.9812962	100.1279856	176.9915845	369.3921927	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.93	353.5073543	276.7988614	256.7323132	95.8327433	181.1494406	373.1116855	386.7574249	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.94	351.7873114	275.9750290	256.6509029	103.8639293	179.9915845	373.1116855	379.7985562	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.95	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
4.96	353.6703158	275.6390011	261.9812962	100.2187406	180.6326375	371.2511213	383.8923139	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5	353.9486457	275.6390011	261.9812962	100.1279856	176.6150601	369.3921927	379.2004849	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.02	353.5073543	276.7988614	256.7323132	95.8327433	181.1494406	373.1116855	386.7574249	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.04	351.7873114	275.9750290	256.6509029	103.8639293	179.9915845	373.1116855	379.7985562	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.05	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.08	356.5200000	276.3700000	256.7300000	100.1900000	180.6326375	373.4209373	382.0283422	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.1	356.1730554	275.6132029	260.8317776	96.9764241	180.2860077	369.3921927	377.3237139	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.12	354.2973648	276.4395255	261.9812962	101.2968669	180.2860077	373.1116855	382.0137877	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.13	357.4220958	275.7975849	256.3854539	104.5066243	179.9915845	369.4096896	379.6982396	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.14	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.18	353.9486457	276.2929732	255.8220095	100.1279856	180.4220015	377.2237189	385.0923151	49.96362397	6.024873872	90.1000061	0.02	2012	10	11	8	20	55	8
5.2	351.7873114	275.9750290	256.6509029	96.9991242	177.2701185	369.3921927	376.0735445	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.21	356.8175363	275.9371271	262.8317776	95.6227433	179.7599059	373.4041057	380.3395422	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.24	355.9475262	277.5159173	256.9783335	97.5249955	180.2260738	369.9771489	382.0137877	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.25	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.26	354.0975649	277.5440337	256.7323132	100.4208765	179.3361392	376.2076109	382.0137877	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.3	356.0475118	277.5159173	261.2867798	100.6316305	180.6326375	376.2076109	383.2667322	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.32	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.35	355.6203242	275.4285468	261.7812132	94.4992962	179.2949262	375.8876566	376.6981362	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.36	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.37	357.4220958	276.7988614	261.9812962	101.2968669	177.3836372	369.3596896	384.0925456	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.38	357.7350559	276.5750290	256.9783335	95.6227433	180.9169635	373.2956562	379.7985562	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.4	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.44	356.1730554	276.9051139	256.9783335	100.1279856	179.3361392	373.1116855	383.0179026	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.46	357.1089957	275.6132029	256.9783335	96.2508648	181.7729187	373.1116855	381.0772026	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.48	356.5200000	276.3700000	256.7300000	100.1900000	176.3261392	369.3921927	381.7937016	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.5	353.5073543	276.7975909	256.9783335	100.1279856	176.2949262	373.9602585	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.52	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.54	353.5073543	277.2291032	256.9350022	96.8764241	180.3260392	369.7331765	381.7537016	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.56	356.1730554	274.4867953	260.8317776	100.5066338	179.9915845	369.4096896	379.6982396	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.57	353.9486457	275.3255935	255.7538776	101.6593233	179.3949262	371.9602585	383.0923139	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	55	8
5.57	357.1089957	274.3635957	256.7323132	100.6426795	180.6326375	374.3840323	377.3237139	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.6	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.63	355.5475262	277.2291032	256.3717356	99.1992962	177.8976511	379.2956562	380.4518232	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.66	357.7350559	275.6267267	257.9157218	101.0966499	179.9915845	369.4096896	377.0129045	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.7	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.8	356.8096403	275.1350129	261.9812962	99.8133205	180.6326375	373.4209373	379.6982396	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.72	351.1732938	277.5159173	256.9350022	102.9439752	180.9169635	373.7096961	381.7537016	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.73	353.6703158	275.6267267	256.9783335	96.8327433	177.8976511	373.1116855	386.4582906	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.76	356.7675756	276.5487371	261.9812962	95.6227433	177.3836372	373.1116855	383.5999992	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.78	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.8	353.6703158	275.6390011	261.9812962	100.2187406	180.6326375	371.2511213	383.8923139	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.82	353.6703158	275.6132029	256.7323132	101.3866499	180.9169635	369.3921927	381.3899912	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.84	357.1089957	275.5487371	261.9812962	95.1319033	179.6275292	373.4209373	380.1388299	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.86	351.1732938	277.5159173	256.9350022	102.9439752	180.9169635	373.7096961	381.7537016	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.87	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.9	353.9486457	276.2929732	255.8220095	100.1279856	180.4220015	377.2237189	385.0923151	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.92	353.2038968	275.5487371	255.8220095	102.5181866	181.1494406	371.2511213	380.7641106	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.93	353.1080631	275.9750290	252.8130928	101.0966499	180.2260738	373.1116855	381.0772026	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.94	353.6703158	274.5702201	263.1849879	100.7523532	179.1267198	371.3446144	383.6799236	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.95	356.9600240	274.3600000	256.3000000	100.1279856	176.3261392	369.9771489	382.9539429	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
5.96	353.6703158	275.6267267	261.9812962	95.6227433	179.2949262	371.2511213	379.6982396	49.96362397	6.024873872	90.1000061	0.01	2012	10	11	8	20	56	8
6	356.6703263	277.8776668	263.1849879	99.8

7.86	353.5475542	299.9962926	258.1369725	104.5056338	176.6376292	373.7399661	277.9498975	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.89	354.2973948	274.270321	258.2820025	101.3796366	180.2985207	373.4041391	363.0718719	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.91	354.2973948	274.270321	258.2820025	101.3796366	180.2985207	373.4041391	363.0718719	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.92	352.7348423	276.3363233	258.2820025	101.3796366	177.263672	371.2311213	363.2867322	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.94	356.4696659	276.6894692	258.2820025	99.3023143	176.6376292	369.2717623	365.6516202	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.95	356.4696659	276.6894692	258.2820025	99.3023143	176.6376292	369.2717623	365.6516202	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
7.96	356.3475616	275.4285469	257.5137218	97.8275276	177.263672	371.2311213	363.2867322	49.9636016	6.0348049429	90.1000061	0.00	2012	10	11	8	20	58	8
8	356.6723623	275.5487371	258.7020122	99.8131026	186.9355031	379.6041351	379.2555589	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.02	356.7557756	275.5041408	260.2575066	96.3639847	176.6376292	379.3668023	380.4516202	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.04	357.4350968	275.3202661	263.1275471	102.6703926	180.7705187	374.3948023	376.5718782	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.05	357.4350968	275.3202661	263.1275471	102.6703926	180.7705187	374.3948023	376.5718782	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.06	356.3475616	275.2917867	258.8849611	99.3023143	181.7705187	376.2556023	379.8818586	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.1	357.4350968	274.365967	258.8849611	99.3023143	181.7705187	374.3948023	381.7537816	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.13	356.4696659	275.0120008	260.4015552	101.3796366	182.2985207	375.2556023	382.6311726	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.14	353.8723748	277.2026812	262.5356072	96.5852359	179.2660920	375.4041351	382.3283422	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.15	353.8723748	277.2026812	262.5356072	96.5852359	179.2660920	375.4041351	382.3283422	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.18	356.2475618	275.1395129	265.2695149	97.4046665	177.263672	371.3668023	381.3899912	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.2	353.8987837	271.5844287	266.6609026	96.2908649	181.7705187	371.2311213	379.2556589	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.22	359.2348201	280.2716906	266.4648411	102.6703926	181.1494306	369.3921627	380.7644136	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.24	357.1089657	276.7988014	257.9137218	102.6703926	179.4376292	369.3961603	382.6317326	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.25	357.1089657	276.7988014	257.9137218	102.6703926	179.4376292	369.3961603	382.6317326	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.26	356.1705054	274.270321	263.0205072	97.8275276	182.3985208	373.7999661	382.7644136	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.3	361.7875373	275.6247247	267.6707218	97.8275276	183.8034931	367.4695041	382.3283422	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.31	361.7875373	275.6247247	267.6707218	97.8275276	183.8034931	367.4695041	382.3283422	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.32	356.3957329	276.2926702	267.7816115	100.0202161	179.5765992	366.3321765	379.2555589	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.36	356.9024115	277.5197173	265.5976561	104.1956771	179.2660920	372.6893837	385.1343752	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.39	353.8723748	275.5487371	261.4648411	102.7037532	180.2985207	375.2556023	384.2351242	49.9636034	6.0348027277	90.0000763	0.00	2012	10	11	8	20	58	8
8.4	356.9024115	276.1123693	264.5120122	102.0202161	177.263672	371.8587075	385.7985069	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.41	356.9024115	276.1123693	264.5120122	102.0202161	177.263672	371.8587075	385.7985069	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.43	357.7350209	275.5487371	262.5356072	99.3023143	178.0155007	368.2715517	383.2867322	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.46	354.2973948	271.5844287	262.9935055	102.6703926	181.4992296	369.9771489	382.9362426	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.47	354.2973948	275.5844287	262.9935055	102.6703926	181.4992296	369.3921627	379.2555589	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.5	354.2973948	272.5011408	262.9935055	91.3542754504	177.8974611	368.2715517	383.2867322	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.52	356.1705054	272.5011408	262.9935055	91.3542754504	177.8974611	368.2715517	383.2867322	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.54	356.1705054	286.7063085	264.3719726	102.2136168	180.2985207	372.1716606	380.7644136	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.56	353.5098615	276.9762060	264.3719726	100.1276896	175.8102398	375.2556023	382.0118719	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.58	356.5852415	275.1395129	263.9135326	97.4046665	183.8034931	375.9539178	380.4516202	49.9636034	6.0348049429	90.0000763	0.00	2012	10	11	8	20	58	8
8.6	356.2973948	275.6266011	264.9712726	99.8131026	176.6376292	376.2670109	380.6516202	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.61	356.2973948	275.6266011	264.9712726	99.8131026	176.6376292	376.2670109	380.6516202	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.64	361.1736171	277.2026812	261.9812602	96.8991220	179.2660920	375.2556023	378.5718782	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.66	355.5475552	274.270321	263.1275471	100.1276896	177.8974611	377.8587075	382.9362426	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.7	355.5475552	274.270321	263.1275471	100.1276896	177.8974611	377.8587075	382.9362426	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.71	356.9024115	275.5487371	260.9935055	96.8991220	179.5765992	371.2311213	379.2556589	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.72	355.8984615	275.6266011	260.1585976	100.1276896	184.5014392	371.2311213	376.2620576	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.73	354.6099029	273.4285469	258.2820025	99.8131026	181.1494306	371.3668023	377.2327139	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.76	352.7348423	275.5487371	258.7020122	93.6752543417	176.7984939	373.1125799	377.9490975	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.77	352.7348423	275.5487371	258.7020122	93.6752543417	176.7984939	373.1125799	377.9490975	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.8	352.4223242	275.8177668	256.6609026	103.8636303	176.1387138	373.7399661	380.3283422	49.9636034	6.0348049176	90.1000061	0.00	2012	10	11	8	20	58	8
8.82	356.4696659	275.6894692	260.9935055	96.9991220	181.7705187	368.4096934	382.0118719	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.83	355.5475552	275.4285469	261.5137218	96.2908649	178.0155007	373.3668023	387.9588962	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.86	356.0475618	272.5001408	261.9135326	96.2908649	180.2985207	375.2556023	386.4962916	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.87	356.0475618	272.5001408	261.9135326	96.2908649	180.2985207	375.2556023	386.4962916	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.9	356.4696659	275.6247247	263.9135326	102.6703926	180.7705187	369.9771489	379.8818586	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.92	353.9689837	275.4595264	263.7713385	102.6703926	183.9684021	373.3668023	377.9490975	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.94	353.5475542	276.6266011	258.7020122	101.3796366	182.7705968	373.7399661	379.6082396	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.96	353.4723748	276.8894692	258.1369725	98.3728619	186.2985208	369.9771489	383.2867322	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
8.97	353.4723748	276.8894692	258.1369725	98.3728619	186.2985208	369.9771489	383.2867322	49.9636034	6.0348049229	90.1000061	0.00	2012	10	11	8	20	58	8
9	349.6023024	277.1197173	258.7020122	102.0202161	179.3261392	375.9539178	382.6311726	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.02	349.2975565	273.1395129	260.6509026	101.3796366	179.3261392	372.1716606	380.6516202	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.03	349.2975565	273.1395129	260.6509026	101.3796366	179.3261392	372.1716606	380.6516202	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.06	356.2348201	275.1395129	259.3461021	100.1247112	186.2985208	371.2311213	383.8623139	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.08	352.4223242	276.6894692	255.5976561	97.2126933	178.5765931	369.9771489	380.1388299	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.1	356.6723623	275.7570669	256.4609011	95.9754329	181.7705187	373.9176862	379.2555589	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.12	353.8723748	271.2917867	255.9136015	100.6436765	177.263672	370.2556023	385.7985069	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.14	353.8723748	271.2917867	255.9136015	100.6436765	177.263672	370.2556023	385.7985069	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.15	356.7557756	274.4867552	262.8377175	101.3796366	180.5765925	368.2621627	381.7537816	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.18	356.7557756	276.6894692	262.9935055	102.0202161	181.1494306	373.7399661	381.7537816	49.9636034	6.0348049464	90.0000763	0.00	2012	10	11	8	20	58	8
9.2	353.8987837	275.5487371	256.2682606	102.0202161	186.2985207	369.3921627	380.4516202	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.22	357.4350968	274.8967765	258.1369725	100.6436765	181.1494306	375.2556023	382.3283422	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.23	357.4350968	274.8967765	258.1369725	100.6436765	181.1494306	375.2556023	382.3283422	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.26	357.1089657	274.8967765	260.9612619	100.7999926	179.0155007	368.4096934	384.2351242	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.28	356.5602562	275.8776686	263.7538276	99.8023324	177.2701185	367.4695041	383.9362426	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.3	356.7557756	275.6752029	262.4015552	103.2988984	179.8918464	375.9539178	385.7644136	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.32	356.1705054	275.9274637	262.9035055	102.6703926	183.9684021	369.3966984	381.3899912	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.34	356.1705054	275.9274637	262.9035055	102.6703926	183.9684021	369.3966984	381.3899912	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.36	351.1726928	274.3633047	264.3719726	99.8023324	185.2985208	369.3921627	379.5123450	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.38	360.5475669	277.5197173	263.1275471	99.8023324	179.3261392	371.3668023	383.6796236	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.4	356.9024115	275.5487371	263.1275471	100.1247112	179.3261392	371.3668023	383.6796236	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.41	356.6723623	274.3633047	263.1275471	101.6993233	177.8974611	369.4096934	383.2867322	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.44	361.1736171	275.6266011	262.7623122	101.3796366	175.9327377	376.2670109	381.0775009	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.45	356.6723623	275.4285469	261.9812602	101.3796366	177.263672	375.9539178	379.6082396	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.48	353.9689837	274.4867765	260.0196455	100.1276896	180.7705968	369.9039568	379.6961362	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.5	356.2348201	275.6266011	260.1585976	100.1276896	179.5765992	371.2311213	379.2555589	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.51	356.2348201	275.6266011	260.1585976	100.1276896	179.5765992	371.2311213	379.2555589	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.54	353.5475552	274.270321	258.2820025	96.9754329	179.5765992	369.3921627	383.3283422	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.55	356.8984615	275.4285469	258.4020026	96.2908649	178.7984939	375.7999661	377.9490975	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.58	353.9689837	275.6266011	261.7615115	99.5023143	182.3985208	373.4041351	380.4516202	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.6	356.9024115	275.6266011	261.7615115	99.5023143	182.3985208	373.4041351	380.4516202	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.62	356.4696659	275.9274637	262.9135326	102.6703926	176.4225208	375.2556023	379.2555589	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.64	356.7557756	275.9267371	263.2595199	99.2508649	183.9684021	373.9539178	387.0207172	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.66	356.6723623	275.5487371	262.4015552	100.7537532	185.2985208	373.7999661	383.6311726	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.68	353.4723748	275.5041408	262.9935055	97.5248665	179.4376292	373.1716606	379.2555589	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.7	353.4723748	275.5041408	262.9935055	97.5248665	179.4376292	373.1716606	379.2555589	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.72	356.2348201	276.1123693	263.9135326	101.0996499	179.3261392	368.7331765	381.7537816	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.73	353.8723748	276.2929732	264.8849611	96.9754329	181.4992296	372.2556023	382.9362426	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.75	353.8723748	276.2929732	264.8849611	96.9754329	181.4992296	372.2556023	382.9362426	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.76	357.2350968	276.7988014	263.0205072	102.6703926	182.3985208	373.1125799	382.7644136	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
9.8	353.3098615	275.1395129	264.3719726	99.3728619	178.3261392	372.1716606	382.9362426	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.82	359.2975565	275.6266011	261.9135326	96.2908649	186.2985207	367.4695041	384.6356909	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.84	359.2975565	276.7988014	264.2925025	104.5056338	179.3261392	369.3921627	377.6395072	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.85	359.2975565	276.7988014	264.2925025	104.5056338	179.3261392	369.3921627	377.6395072	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.88	355.5475552	274.270321	263.4695147	102.6703926	179.0155007	376.2556023	381.7537816	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.9	353.3098615	275.3202661	265.0235325	99.1893962	181.7705187	376.1279968	381.7537816	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.92	357.7350209	277.2026812	261.9812602	99.1893962	181.1494306	371.3668023	382.3283422	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.94	351.7762314	274.270321	266.7020122	96.2908649	179.2660920	369.9771489	379.6082396	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.95	354.6099029	275.1395129	266.4648411	101.6993233	178.0155007	369.9771489	380.1388299	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
9.96	354.6099029	275.1395129	266.4648411	101.6993233	178.0155007	369.9771489	380.1388299	49.9636034	6.0348049463	90.0000763	0.00	2012	10	11	8	20	58	8
10	356.1705054	277.5197173	266.2820025	101.0996499	179.1387138	369.4696984	374.6213962	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.02	351.4648029	276.3363233	266.6609026	96.3639847	179.2660920	375.6041351	377.2327139	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.04	354.6099029	276.6894692	267.9137218	102.6703926	180.8329015	375.6041351	384.2351242	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.05	354.6099029	276.6894692	267.9137218	102.6703926	180.8329015	375.6041351	384.2351242	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.06	351.4648029	276.3202661	266.4648411	101.0996499	179.7984939	371.2311213	382.3283422	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.1	356.4696659	275.7570669	265.9136015	102.6703926	179.2660920	375.9539178	383.1343752	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.12	356.2348201	275.6266011	264.5120122	102.0202161	179.2660920	375.2556023	382.3283422	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.14	352.4223242	275.8177668	263.1275471	100.1247112	179.0155007	375.9539178	382.9362426	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.16	353.5098615	275.1395129	263.5135326	103.5697436	179.2660920	376.2670109	383.1343752	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.18	353.5475542	276.6266011	263.0205072	102.6703926	177.263672	371.3668023	381.0775009	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.2	356.4024115	275.0120008	263.7537231	97.5248665	177.8974611	371.4393573	379.6082396	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.22	356.1705054	275.1395129	263.9135326	102.6703926	177.263672	371.3668023	381.3899912	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.24	360.8987837	275.5487371	263.9135326	99.8023324	179.8918464	368.7331765	382.0118719	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.26	356.9024115	275.7570669	261.9812602	96.9754329	181.7705187	371.3668023	381.7537816	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.28	356.2348201	275.6266011	260.1585976	100.2988926	175.8767796	368.4096934	384.2351242	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.3	357.1089657	277.2026812	260.0196455	101.6993233	180.7705187	369.7999661	383.6796236	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.32	356.1705054	275.9274637	260.9035055	102.6703926	179.2660920	371.3668023	382.3283422	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.34	353.5475542	277.2777668	260.9035055	96.9754329	180.8329015	369.4096934	383.9362426	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.36	356.5602562	275.5487371	260.6509026	99.8131026	179.5765992	371.2311213	383.2867322	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.38	351.7762314	275.6266011	261.9812602	96.9754329	179.2660920	369.9771489	381.7537816	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.4	356.4024115	275.7570669	261.9812602	96.9754329	179.2660920	369.9771489	381.7537816	49.9636034	6.0348049463	89.9000763	0.00	2012	10	11	8	20	58	8
10.41	356.1705054	275.0120008	262.9035055	96.9754329	179.2660920	369.9771489	381.7537816	49.9

12.3	359.8599423	273.4428489	262.0198905	151.6932233	190.2930724	369.9771489	379.5732492	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.32	361.4898038	276.2929732	267.5173318	99.2508656	196.4705145	363.5803506	379.5718782	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.34	359.5599423	273.1329129	262.9198905	151.6932233	190.2930724	369.9771489	379.5732492	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.36	360.4224174	276.2129329	265.4973317	99.8237433	193.9605422	373.7395561	380.4515202	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.38	359.8257627	273.1329129	259.7020142	132.6310835	192.3994966	373.4393173	395.6924566	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.4	357.4224174	276.2129329	267.5173318	99.8237433	193.9605422	373.7395561	380.4515202	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.42	357.4224174	276.1329129	266.7020142	99.8237433	196.7968509	373.3718809	383.3305423	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.44	354.6098649	273.1329129	266.7023132	99.8237433	191.7731187	369.7231765	377.3237169	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.46	356.1733554	276.1423863	256.1397276	97.8248665	191.7731187	375.2968432	381.3899912	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.48	352.4223342	277.5159173	258.7023132	133.2598669	192.6264739	371.2511213	382.0739174	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.5	354.2098649	276.1329129	256.1397276	97.8248665	191.7731187	375.2968432	381.3899912	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.52	355.2338231	276.6864432	259.3898428	133.2598669	191.4992296	374.5605504	383.8923139	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.54	351.1729268	272.5501408	259.3898428	104.1956171	190.6264738	369.8638938	380.4518252	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.56	352.4223342	277.5159173	264.4928498	99.8237433	193.9605422	373.7395561	377.9492975	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.58	354.6098649	276.1423863	258.7023132	99.1392962	193.3361392	372.4893937	385.4562906	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.6	354.6098649	276.1329129	258.7023132	99.1392962	193.3361392	372.4893937	385.4562906	49.9636779	8.0249995895	89.7000349	0.0299999999	2012	10	11	8	21	2	8
12.62	354.6098649	276.1423863	267.5173318	93.2348543	177.4971613	372.1718809	382.0739174	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.64	355.5473232	273.4428489	267.5173318	93.2327827	176.3126037	376.8738972	376.6981362	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.66	357.1098657	266.6863168	256.2662925	100.1279896	190.1733187	373.1129799	387.0202172	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.68	357.4223342	273.2132329	258.7023132	132.3131968	190.2930724	372.4893937	385.7641136	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.7	357.4224174	276.1329129	258.7023132	132.3131968	190.2930724	372.4893937	385.7641136	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.72	352.2223342	276.6864432	256.3898428	99.8237433	177.3630372	364.3398665	385.1335752	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.74	351.1729268	277.8779668	264.3898762	97.2108303	180.9395625	374.9932685	381.7327616	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.76	354.6098649	273.1329129	258.7023132	132.3131968	190.2930724	372.4893937	385.7641136	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.78	356.1733554	276.6864432	259.3898428	133.1279896	189.6375267	366.2132317	385.4562906	49.9636779	8.0249995895	89.6000561	0.01	2012	10	11	8	21	3	8
12.8	356.1733554	277.5159173	256.8611911	97.8248665	183.8053403	372.4893937	377.6360372	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.82	356.4698505	276.4599253	261.8641195	133.8535249	179.3763954	375.2968432	376.8876566	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.84	353.6475164	273.1329129	261.8641195	93.6720543147	186.1613864	368.7231765	376.5718782	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.86	354.6098649	276.1329129	262.3898428	133.1279896	190.1733187	373.1129799	376.5718782	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.88	353.9648547	276.3635047	260.5615052	94.4962269	190.1733187	372.7395561	376.2820679	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.9	355.2338231	274.4867763	262.3898572	131.5966499	190.3994966	368.7231765	376.2820679	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.92	356.1733554	276.1329129	262.3898572	98.6763257	191.1484305	373.4393173	381.3899912	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.94	356.8998423	280.6487779	264.3898428	100.7523232	193.9053403	372.4893937	377.6360372	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.96	356.1733554	276.1329129	262.3898572	98.6763257	191.1484305	373.4393173	377.6360372	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
12.98	354.2098649	275.5487721	260.0198905	97.9273276	191.7731187	374.9738972	380.4518252	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13	356.0475164	276.1329129	261.8641195	96.9991226562	191.7731187	369.3931627	378.8876566	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.02	357.1098657	276.1329129	260.6615052	93.9720543147	190.7733968	370.6202337	386.4562906	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.04	356.1733554	276.2929732	259.7020142	101.8932233	178.9911173	375.9176282	384.8336649	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.06	356.1733554	276.1329129	259.7020142	101.8932233	178.9911173	375.9176282	384.8336649	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.08	356.0475164	275.7570669	259.7020142	132.6310835	178.7968509	371.1745808	386.7574306	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.1	353.3698649	274.0732201	256.5717318	100.1279896	180.7729868	373.7395561	386.5964186	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.12	354.2098649	275.7570669	258.3898428	133.1279896	180.7729868	373.7395561	386.5964186	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.14	353.5475164	275.6260511	262.5317776	98.3287876	179.1328292	381.7327616	386.5964186	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.16	353.5475164	273.7570669	259.7020142	100.1279896	183.8053403	374.3668623	383.2667232	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.18	353.5475164	277.2526612	258.1397276	98.6763257	191.1484305	368.2961663	386.0918462	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.2	355.2338231	275.0132629	259.4928498	93.4369664	190.2930724	372.1718809	382.3263222	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.22	353.9648547	275.7570669	259.3898428	133.1279896	190.2930724	372.4893937	382.3263222	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.24	355.2338231	276.7988512	258.2398199	98.6763257	190.5395625	367.4893531	381.7327616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.26	356.3602302	277.2526612	260.9503655	96.0903243147	190.6993377	373.7395561	381.4995561	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.28	356.9663245	275.0132629	258.7023132	93.9720543147	179.4931173	378.8738972	386.0918462	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.3	356.9663245	276.9487371	260.6615052	99.1392962	179.6375267	371.5446144	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.32	356.9663245	276.9487371	260.6615052	99.1392962	179.6375267	371.5446144	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.34	353.5475164	275.6260511	259.3898428	97.6248665	179.3763954	375.6398473	380.4518252	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.36	348.6417608	275.0132629	257.5673318	97.6248665	178.3261392	375.2968432	372.6313819	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.38	359.8599423	274.6867763	258.7023132	101.2868499	188.5433873	369.2747623	379.5732492	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.4	359.5475232	276.5752092	259.3898428	97.6248665	185.3053403	368.7231765	380.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.42	359.5475232	276.5752092	259.3898428	97.6248665	185.3053403	368.7231765	380.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.44	359.2475232	275.1329129	261.5317776	101.2868499	188.5433873	369.3931627	380.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	3	8
13.46	349.5025232	275.3232951	261.5317776	101.1484305	189.6993698	381.7327616	380.4518252	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.48	349.5025232	275.3232951	257.9173318	96.2508656	189.6993698	381.7327616	380.4518252	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.5	356.0475164	276.1329129	257.9173318	99.6237433	178.8375267	375.4398473	381.3899912	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.52	356.1733554	276.1329129	257.9173318	99.6237433	178.8375267	375.4398473	381.3899912	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.54	360.4867232	276.2929732	258.2398199	99.6237433	179.3763954	375.2968432	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.56	360.4867232	274.2929732	257.5673318	97.2108303	179.3261392	375.7968432	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.58	359.5475232	276.5752092	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.6	360.1898657	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.62	359.5475232	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.64	359.2475232	275.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.66	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.68	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.7	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.72	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.74	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.76	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.78	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.8	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.82	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.84	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.86	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.88	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.9	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.92	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.94	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.96	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
13.98	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14	359.8599423	276.1329129	256.0198905	99.1392962	180.1934526	375.7968432	383.1427616	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.02	359.2475232	275.1329129	261.5317776	101.2868499	191.4992296	369.3931627	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.04	359.2475232	275.1329129	261.5317776	101.2868499	191.4992296	369.3931627	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.06	359.2475232	275.6260511	261.5317776	101.2868499	191.4992296	369.3931627	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.08	359.8599423	276.6260511	261.5317776	101.2868499	191.4992296	369.3931627	377.9492975	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.1	351.1729268	277.8779668	262.5317776	103.0932233	178.8375267	375.9176282	380.4518252	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.12	353.6723738	273.1329129	261.5317776	101.2868499	178.7968509	375.2968432	383.5739226	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.14	353.6723738	273.1329129	261.5317776	101.2868499	178.7968509	375.2968432	383.5739226	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.16	357.4223342	276.3635047	262.3898572	102.3910835	182.3994966	369.6638938	379.5732492	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.18	357.4223342	276.3635047	262.3898572	102.3910835	182.3994966	369.6638938	379.5732492	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.2	357.4223342	277.5159173	258.2398199	102.6310835	186.4705145	373.9176282	382.9539429	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.22	357.4223342	277.5159173	258.2398199	102.6310835	186.4705145	373.9176282	382.9539429	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.24	359.2338231	273.1329129	259.3898428	101.2868499	182.3994966	369.7231765	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.26	359.2338231	273.1329129	259.3898428	101.2868499	182.3994966	369.7231765	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.28	359.2338231	273.1329129	259.3898428	101.2868499	182.3994966	369.7231765	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.3	359.2338231	272.2177769	259.3898428	100.6310835	185.8205015	373.1129799	381.3899912	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.32	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.34	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.36	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.38	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.4	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.42	359.3998645	275.6260511	259.3898428	99.1392962	190.2930724	377.8938975	385.1335752	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.44	353.9648547	273.1329129	260.6615052	95.7576776	178.6376292	373.7395561	376.2820679	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.46	354.2098649	273.4867763	260.6615052	95.7576776	178.6376292	373.7395561	376.2820679	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.48	354.2098649	273.4867763	260.6615052	95.7576776	178.6376292	373.7395561	376.2820679	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.5	357.4223342	276.2929732	262.3898572	99.6237433	179.8763954	371.2511213	376.5718782	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.52	357.7098657	276.2929732	262.3898572	99.6237433	179.8763954	371.2511213	376.5718782	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.54	357.7098657	276.6864432	259.3898428	132.3131968	180.6993377	371.2511213	376.6981362	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.56	356.4698505	276.0132629	259.3898428	132.3131968	180.7729868	374.1961136	374.9192183	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.58	356.4698505	276.0132629	259.3898428	132.3131968	180.7729868	374.1961136	374.9192183	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.6	360.8667232	277.8779668	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.62	360.8667232	277.8779668	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.64	360.8667232	277.8779668	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.66	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.68	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.7	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.72	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.74	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.76	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.78	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.8	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.82	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21	4	8
14.84	357.7098657	276.6864432	262.3898572	99.1392962	183.3395625	373.9176282	382.0739174	49.9636779	8.0249995895	89.6000563	0.01	2012	10	11	8	21

16.74	360.2306968	275.1306129	261.8944165	94.0992089	176.8915934	372.2956432	277.3237195	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.76	364.1924419	275.6390511	258.1397291	87.9248665	182.0983377	372.8858537	395.1434702	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.8	367.4335958	275.9487277	257.3773174	86.8991222	181.2852296	373.4288173	376.1341605	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.82	367.4335958	275.9487277	257.3773174	86.8991222	181.2852296	373.4288173	376.1341605	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.84	362.4235675	275.6390511	256.8918511	130.7523732	180.2264749	368.7331765	384.2201042	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.86	362.4235675	275.6390511	256.8918511	130.7523732	180.2264749	368.7331765	384.2201042	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.88	361.4625029	275.2697707	257.6238023	130.3137968	179.6376250	371.2011213	386.2717786	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.9	358.0475118	271.8776988	256.3138895	130.5163226	180.5193625	369.7331765	376.6961362	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.9	356.4095905	270.7395995	256.3853451	95.2508649	179.4375292	369.3921627	365.1386299	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.92	357.1095657	270.1423893	256.0929029	95.9743291	179.2840093	371.2011213	379.6600504	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.94	357.1095657	270.1423893	256.0929029	95.9743291	179.2840093	371.2011213	379.6600504	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.96	353.3098403	271.1695408	256.1398976	96.0966397	180.2992736	361.7929216	386.2717786	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
16.98	351.1132938	270.4267247	256.9723235	95.7575376	181.7135187	372.7995868	384.2201042	49.9636776	6.0248775565	66.4000153	0.00	2012	10	11	8	21	7	8
17	351.1132938	267.1791283	260.3891149	130.7523732	176.2387976	373.1716835	376.3525879	49.9636776	6.0248775565	66.4000153	0	2012	10	11	8	21	7	8
17.02	357.7392059	276.7089985	260.8156845	99.1992662	176.3341392	373.7396941	383.8923139	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.04	357.7392059	276.7089985	260.8156845	99.1992662	176.3341392	373.7396941	383.8923139	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.06	357.4335958	274.3809547	261.9238422	96.0966397	186.2283920	374.9652689	378.5718782	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.08	358.1735954	273.1306129	260.8216552	99.1992662	185.9837968	369.3921627	382.3359022	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.1	352.4335242	274.2703321	258.1397291	96.2508649	181.7135187	369.2598995	379.2024589	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.12	356.1735954	276.7089914	258.6039029	95.1218633	180.2595734	369.7995868	376.5132402	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.14	356.1735954	276.7089914	258.6039029	95.1218633	180.2595734	369.7995868	376.5132402	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.16	355.5475292	276.4462264	260.4202066	95.8743291	181.7135187	373.7396941	377.2237129	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.18	354.9024119	274.4967763	261.2793293	122.6315035	179.9769164	369.9713489	383.5786236	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.2	354.9024119	274.4967763	261.2793293	122.6315035	179.9769164	369.9713489	383.5786236	49.9636776	6.0248775641	66.3000305	0	2012	10	11	8	21	7	8
17.22	352.4335242	275.1306129	260.9836029	122.6315035	179.2840093	369.3921627	386.2616542	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.24	356.9024119	276.7089985	259.5651321	121.3796266	176.7993939	370.2956432	382.0136778	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.26	359.8095403	274.3809547	259.3689679	93.2445335	181.1435435	368.2967963	381.7327616	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.28	359.8095403	274.3703321	257.8039212	99.9991202	180.8320015	368.0991963	382.3359022	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.3	359.8095403	274.3703321	257.8039212	99.9991202	180.8320015	368.0991963	382.3359022	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.32	355.5475292	275.3225561	256.6925029	95.2508649	182.2384729	372.9795442	384.8208429	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.34	356.6099695	275.6390511	256.3853451	104.5056336	176.7993939	371.2011213	383.5786236	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.36	353.3098403	276.7089914	257.1979115	97.6248665	180.6905021	371.2011213	376.7597952	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.38	356.9024119	274.4967763	256.3853451	130.7523732	179.9769164	369.3921627	381.7327616	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.4	356.9024119	274.4967763	256.3853451	130.7523732	179.9769164	369.3921627	381.7327616	49.9636776	6.0248775587	66.2000458	0.00	2012	10	11	8	21	7	8
17.42	356.2475118	276.7089914	256.9723235	132.6315035	186.7983420	371.2011213	383.2867322	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.44	359.2326201	276.7089914	256.9723235	99.0023743	179.9769164	373.1125799	379.2024589	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.46	357.7392059	275.6390511	256.8918511	99.0023743	186.2852421	370.2956432	384.8208429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.48	356.7975756	277.2926812	256.8918511	99.0023743	181.1435435	373.7396941	384.2201042	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.5	356.7975756	277.2926812	256.8918511	99.0023743	181.1435435	373.7396941	384.2201042	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.52	353.3098403	277.1695408	256.1398976	102.3161968	182.1129888	373.7396941	383.9026429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.54	356.9024119	276.7089985	256.9723235	101.3796266	180.2264749	367.7929216	381.7327616	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.56	353.9095403	277.5195173	256.8918511	99.0023743	179.3341392	373.1125799	382.7644136	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.58	353.9095403	277.5195173	256.8918511	99.0023743	179.3341392	373.1125799	382.7644136	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.7	355.8095403	257.9157518	256.1398976	102.3161968	182.7129888	373.7396941	383.9026429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.72	356.9024119	274.3809547	260.0156845	101.3796266	185.2384729	367.7929216	381.7327616	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.74	356.9024242	277.5195173	260.6415552	132.6315035	182.7129888	368.7331765	387.0202172	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.76	356.9024119	275.3225561	260.6415552	132.6315035	182.7129888	368.7331765	387.0202172	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.78	356.9024119	275.3225561	256.1397291	130.1279969	186.0983377	372.1716835	382.6413429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.8	353.6075845	276.9792992	260.2268149	99.0023743	178.9511173	375.4041091	382.9539429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.82	351.7167215	277.2926812	259.5651321	132.0023743	178.6376282	373.4888091	382.9539429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.84	353.6075845	275.9487277	259.0739235	98.0623743	180.2595734	373.4288173	383.2867322	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.86	353.6075845	275.9487277	259.0739235	98.0623743	180.2595734	373.4288173	383.2867322	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.88	357.1095657	275.3225561	261.5812662	96.0966397	185.2384729	371.3408144	382.0136778	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.9	353.6075845	275.3225561	262.3209572	99.0023743	185.2384729	375.2070109	381.0773509	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.92	353.6075845	275.3225561	262.3209572	99.0023743	185.2384729	375.2070109	381.0773509	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.94	361.4625029	275.9487277	258.0939029	97.6248665	179.3341392	376.5600504	380.4516032	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.96	359.8095403	274.3703321	260.6415552	97.6248665	182.3992668	376.0200015	380.7993509	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
17.98	359.8095403	274.3703321	260.6415552	97.6248665	182.3992668	376.0200015	380.7993509	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18	356.2475118	272.1909048	259.5651321	97.6248665	179.6376282	373.7396941	383.9026429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.02	353.9095403	275.6390511	259.0739235	97.6248665	179.3341392	373.7396941	383.9026429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.04	353.9095657	276.3095235	256.0739235	95.1180149	180.1484835	372.4858091	380.1386299	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.06	355.8095403	275.0102929	256.2952762	97.6248665	180.6905377	376.0664489	382.6413126	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.08	356.5025119	275.4259488	255.6225096	95.6023743	181.7135187	373.7396941	379.6362196	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.1	353.6075146	273.1306129	256.9723235	97.3128043	181.1435435	369.9713489	382.9539429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.12	353.6075146	273.1306129	256.9723235	97.3128043	181.1435435	369.9713489	382.9539429	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.14	352.4335242	275.4259488	255.1398976	97.6248665	180.0983377	373.7996868	380.4516032	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.16	356.9024119	277.2926812	259.5651321	96.0623743	178.3527227	373.7996868	379.2024589	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.18	351.7167215	275.7575909	258.2952762	130.1279969	180.2595734	369.7331765	381.7327616	49.9636776	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.2	357.7392059	274.3809547	258.1397291	95.6248665	176.9511173	375.4041091	383.2867322	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.22	356.9024119	274.3703321	258.1397291	95.6248665	176.9511173	375.4041091	383.2867322	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.24	356.2475118	276.7089914	256.5651321	95.0023743	179.3341392	371.2011213	383.9026429	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.26	354.2475948	274.3809547	256.0939029	94.0992089	179.9769164	373.3893499	383.9026429	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.28	353.6075845	275.3225561	256.0939029	94.0992089	179.9769164	373.3893499	383.9026429	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.3	355.6225242	276.9792992	256.7523732	97.3128043	181.1435435	371.3408144	382.0136778	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.32	356.9024242	276.9792992	256.6925029	96.6743291	179.3341392	370.6041091	379.6600504	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.34	356.4095905	276.1223893	261.9812662	95.2508649	180.8320015	370.6041091	378.2620579	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.36	353.9095403	275.0102929	261.9812662	95.2508649	180.8320015	370.3408323	377.3350576	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.38	356.9024119	275.0102929	260.9156845	132.6315035	182.1129888	368.7331765	377.3350576	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.4	356.1735954	275.3225561	258.1397291	95.2508649	180.2595734	369.9713489	380.2201042	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.42	357.4335958	275.1306129	258.8918511	97.6248665	180.5193625	376.2470109	380.7643136	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.44	356.9024119	275.0102929	257.5137218	131.2796266	181.1435435	372.4858091	379.2024589	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.46	356.2326201	277.2926812	256.0739235	131.6492232	183.6534833	372.7996868	383.1326029	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.48	356.2326201	277.2926812	256.0739235	131.6492232	183.6534833	372.7996868	383.1326029	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.5	351.1135777	274.4967763	256.0739235	130.6315035	186.2852421	373.4288173	383.2867322	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.52	354.2475948	275.6390511	258.1397291	130.1279969	175.7993939	371.3408144	383.1386299	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.54	356.1735954	275.6390511	256.6225096	130.1279969	180.8320015	369.3921627	383.3326029	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.56	356.9024119	276.9792992	256.0939029	131.8492232	182.3992668	372.7996868	383.2867322	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.58	356.9024119	276.9792992	256.0939029	131.8492232	182.3992668	372.7996868	383.2867322	6.0248775734	6.0248775734	66.1000061	0.00	2012	10	11	8	21	7	8
18.6	356.4095905	275.7575909	255.1375471	130.6492232	177.3834012	369.3921627	381.2773029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.62	357.1095657	275.3903293	255.7523732	96.3723976	179.9769164	373.3893499	383.6111526	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.64	357.1095657	275.3903293	255.7523732	96.3723976	179.9769164	373.3893499	383.6111526	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.66	359.8095657	274.6967247	257.5137218	96.9991202	180.2595734	369.9713489	379.6600504	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.68	356.4095905	274.6967247	257.5137218	96.9991202	180.2595734	369.9713489	379.6600504	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.7	357.1095657	275.6390511	256.1398976	96.9991202	179.6376282	373.6300417	377.5134504	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.72	356.9024119	275.0102929	255.5651321	96.9991202	182.7129888	372.2956432	383.2867322	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.74	356.9024119	275.0102929	255.5651321	96.9991202	182.7129888	372.2956432	383.2867322	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.76	356.9024119	275.0102929	255.5651321	96.9991202	182.7129888	372.2956432	383.2867322	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.78	352.4335242	275.6390511	255.1398976	96.9991202	181.1435435	370.6041091	382.0136778	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.8	352.4335242	275.6390511	255.1398976	96.9991202	181.1435435	370.6041091	382.0136778	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.82	356.2326201	277.5195173	255.1398976	96.9991202	181.1435435	370.6041091	382.0136778	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.84	356.2326201	277.5195173	255.1398976	96.9991202	181.1435435	370.6041091	382.0136778	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.86	357.1095657	275.7575909	255.1398976	96.9991202	181.1435435	370.6041091	382.0136778	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.88	356.9024119	276.9894492	256.7523732	96.9991202	182.7129888	372.2956432	383.2867322	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.9	356.2975906	276.2629733	256.0739235	97.3128043	181.6492232	371.3408144	383.2867322	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.92	350.5475346	275.1223893	256.5651321	94.1921429	179.6376282	373.1125799	382.9539429	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.94	350.5475346	275.1223893	256.5651321	94.1921429	179.6376282	373.1125799	382.9539429	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.96	356.9024242	275.0102929	256.0739235	132.6315035	180.2264749	373.6300417	383.6111526	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
18.98	356.4095905	275.0102929	256.0739235	132.6315035	180.2264749	373.6300417	383.6111526	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19	356.4095905	275.0102929	256.0739235	132.6315035	180.2264749	373.6300417	383.6111526	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.02	356.9024242	277.8557333	256.2952762	96.9243291	179.9769164	373.7396941	383.1386299	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.04	356.9024242	277.8557333	256.2952762	96.9243291	179.9769164	373.7396941	383.1386299	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.06	351.7167215	275.0102929	256.2952762	99.1992662	177.3834012	370.6041091	381.7327616	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.08	354.9024119	275.2629561	256.0739235	99.0023743	179.3341392	371.3408144	381.7327616	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.09	354.9024119	275.2629561	256.0739235	99.0023743	179.3341392	371.3408144	381.7327616	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.1	356.9024119	275.2629561	255.1398976	99.0023743	179.3341392	371.3408144	381.7327616	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.12	356.1735954	275.0102929	255.1398976	97.2128043	177.9871611	368.7331765	379.7152429	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.14	356.8353293	275.6390511	255.1398976	97.2128043	176.8776786	370.6041091	379.2024589	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.16	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.2956432	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.18	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.2956432	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.2	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.2956432	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.22	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.2956432	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.24	356.9024119	275.0102929	255.1398976	97.2128043	177.9871611	368.7331765	379.7152429	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.26	356.9024119	275.0102929	255.1398976	97.2128043	177.9871611	368.7331765	379.7152429	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.28	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.6041091	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.3	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.6041091	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.32	356.1735954	275.0102929	255.6215552	95.1218633	176.9511173	370.6041091	380.3326029	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.34	356.9024119	275.7575909	256.2952762	96.6743291	177.3834012	370.6041091	380.4516032	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.36	356.9024119	275.7575909	256.2952762	96.6743291	177.3834012	370.6041091	380.4516032	6.0248775812	6.0248775812	66.1000061	0.01	2012	10	11	8	21	7	9
19.38	356.1735954	275.3225561	256.2952762

21.18	369.2349301	280.0738905	258.1399725	132.9428752	178.6376292	367.7929872	384.2091042	49.9636116	6.0348675926	66.2000549	0.01	2012	10	11	8	21	11	8
21.2	398.347519	277.5769773	264.9926589	99.12146233	180.2882736	371.8981879	383.5786236	49.9636116	6.0348675926	66.2000549	0.02	2012	10	11	8	21	11	8
21.21	369.4215252	277.3169773	264.9926589	99.12146233	180.2882736	371.8981879	383.5786236	49.9636116	6.0348675926	66.2000549	0.03	2012	10	11	8	21	11	8
21.22	369.4215252	277.3169773	264.2703235	132.3798365	177.2131123	376.8981362	383.5786236	49.9636116	6.0348675926	66.2000549	0.04	2012	10	11	8	21	11	8
21.26	363.6723748	276.3929732	261.8941435	96.99912262	186.7129898	368.2743217	381.7327616	49.9636116	6.0348675926	66.2000549	0.05	2012	10	11	8	21	11	8
21.27	363.6723748	276.3929732	261.8941435	96.99912262	177.6871411	371.7099841	384.2091042	49.9636116	6.0348675926	66.2000549	0.06	2012	10	11	8	21	11	8
21.3	357.4205864	275.6360013	256.3717258	96.3608649	177.6871411	371.7099841	384.2091042	49.9636116	6.0348675926	66.2000549	0.07	2012	10	11	8	21	11	8
21.32	396.9024119	271.5944227	257.9157318	95.87642291	180.5159925	376.2970109	383.3245622	49.9636116	6.0348675926	66.2000549	0.08	2012	10	11	8	21	11	8
21.33	396.9024119	277.6291922	260.6615952	87.8077827	181.7151197	373.1120799	383.5786236	49.9636116	6.0348675926	66.2000549	0.09	2012	10	11	8	21	11	8
21.36	396.9024119	276.4595254	259.9926254	95.53489954	178.4276292	375.6059247	380.1396299	49.9636116	6.0348675926	66.2000549	0.10	2012	10	11	8	21	11	8
21.37	396.9024119	276.4595254	259.9926254	95.53489954	178.4276292	375.6059247	380.1396299	49.9636116	6.0348675926	66.2000549	0.11	2012	10	11	8	21	11	8
21.4	396.1159054	276.3963254	259.7929152	96.9491233	180.0862027	373.1120799	382.6411126	49.9636116	6.0348675926	66.2000549	0.12	2012	10	11	8	21	11	8
21.42	359.2349301	272.5321408	258.4929929	101.6562233	178.9911175	374.3849323	382.0739719	49.9636116	6.0348675926	66.2000549	0.13	2012	10	11	8	21	11	8
21.43	361.7979273	275.7975909	261.5173118	97.5349995	180.5159925	374.3849323	384.2091042	49.9636116	6.0348675926	66.2000549	0.14	2012	10	11	8	21	11	8
21.46	396.9024119	274.363957	256.9763335	95.53489954	177.3636072	372.4893937	378.5718752	49.9636116	6.0348675926	66.3000305	0.01	2012	10	11	8	21	11	8
21.47	396.9024119	274.363957	256.9763335	95.53489954	177.3636072	372.4893937	378.5718752	49.9636116	6.0348675926	66.3000305	0.02	2012	10	11	8	21	11	8
21.9	397.1099657	277.5169773	261.8941435	97.8077827	180.5159925	375.2929249	382.9636429	49.9636116	6.0348675926	66.3000305	0.03	2012	10	11	8	21	11	8
21.92	369.2675665	271.2917867	259.3894839	92.6187664	178.8427227	376.2970109	383.5786236	49.9636116	6.0348675926	66.3000305	0.04	2012	10	11	8	21	11	8
21.93	396.9024119	276.012929	258.7632132	99.63237434	179.9760992	374.9602595	385.4516202	49.9636116	6.0348675926	66.3000305	0.05	2012	10	11	8	21	11	8
21.96	353.9928957	274.363957	260.0139916	100.5438765	178.5156501	373.7398961	385.7641136	49.9636116	6.0348675926	66.3000305	0.06	2012	10	11	8	21	11	8
21.97	353.9928957	274.363957	260.0139916	100.5438765	178.5156501	373.7398961	385.7641136	49.9636116	6.0348675926	66.3000305	0.07	2012	10	11	8	21	11	8
21.9	361.4948039	266.2350215	255.5979501	94.15212219	186.2882431	377.2135935	383.3245622	49.9636116	6.0348675926	66.4000153	0.01	2012	10	11	8	21	12	8
21.92	369.9664464	273.7975969	257.9157318	92.6187664	178.3241390	377.1974603	382.6411126	49.9636116	6.0348675926	66.4000153	0.02	2012	10	11	8	21	12	8
21.93	369.9664464	273.7975969	257.9157318	92.6187664	178.3241390	377.1974603	382.6411126	49.9636116	6.0348675926	66.4000153	0.03	2012	10	11	8	21	12	8
21.94	353.6723748	273.1364129	256.9763335	93.6087442	176.1387156	373.1120799	383.3245622	49.9636116	6.0348675926	66.4000153	0.04	2012	10	11	8	21	12	8
21.95	353.6723748	273.1364129	256.9763335	93.6087442	176.1387156	373.1120799	383.3245622	49.9636116	6.0348675926	66.4000153	0.05	2012	10	11	8	21	12	8
21.96	361.4948039	271.2917867	256.9763335	97.6349954	177.7151937	375.6059247	384.6358549	49.9636116	6.0348675926	66.4000153	0.06	2012	10	11	8	21	12	8
21.97	361.4948039	271.2917867	256.9763335	97.6349954	177.7151937	375.6059247	384.6358549	49.9636116	6.0348675926	66.4000153	0.07	2012	10	11	8	21	12	8
21.9	369.9664464	275.7975969	258.7632132	92.6187664	179.3241390	376.6315242	383.3245622	49.9636116	6.0348675926	66.4000153	0.08	2012	10	11	8	21	12	8
22.02	369.9664464	275.7975969	258.7632132	92.6187664	179.3241390	376.6315242	383.3245622	49.9636116	6.0348675926	66.4000153	0.09	2012	10	11	8	21	12	8
22.03	361.7941314	272.8727569	255.6020996	96.99912262	182.7129898	374.3849323	383.5786236	49.9636116	6.0348675926	66.4000153	0.10	2012	10	11	8	21	12	8
22.04	361.7941314	272.8727569	255.6020996	96.99912262	182.7129898	374.3849323	383.5786236	49.9636116	6.0348675926	66.4000153	0.11	2012	10	11	8	21	12	8
22.05	354.6099049	276.7988814	257.9157318	93.63237434	179.8376292	375.6059247	387.3330074	49.9636116	6.0348675926	66.4000153	0.12	2012	10	11	8	21	12	8
22.09	356.6726363	275.012929	256.2682925	96.6962269	178.9911175	373.9176262	385.1243752	49.9636116	6.0348675926	66.4000153	0.13	2012	10	11	8	21	12	8
22.1	356.6726363	275.012929	256.2682925	96.6962269	178.9911175	373.9176262	385.1243752	49.9636116	6.0348675926	66.4000153	0.14	2012	10	11	8	21	12	8
22.12	354.6099049	276.1323693	261.8941435	97.63489955	180.2882736	373.1120799	386.6516302	49.9636116	6.0348675926	66.4000153	0.15	2012	10	11	8	21	12	8
22.13	354.6099049	276.1323693	261.8941435	97.63489955	180.2882736	373.1120799	386.6516302	49.9636116	6.0348675926	66.4000153	0.16	2012	10	11	8	21	12	8
22.16	356.7975796	274.9967755	258.7632132	96.6962269	180.0862027	374.3849323	385.7985908	49.9636116	6.0348675926	66.4000153	0.17	2012	10	11	8	21	12	8
22.19	356.6726363	277.2026812	258.7632132	102.3196166	177.2131123	373.9176262	386.3921279	49.9636116	6.0348675926	66.4000153	0.18	2012	10	11	8	21	12	8
22.2	356.6726363	277.2026812	258.7632132	102.3196166	177.2131123	373.9176262	386.3921279	49.9636116	6.0348675926	66.4000153	0.19	2012	10	11	8	21	12	8
22.22	361.7941314	271.5169773	256.1397258	96.12146233	183.8433403	374.3849323	385.4516202	49.9636116	6.0348675926	66.4000153	0.20	2012	10	11	8	21	12	8
22.23	361.7941314	271.5169773	256.1397258	96.12146233	183.8433403	374.3849323	385.4516202	49.9636116	6.0348675926	66.4000153	0.21	2012	10	11	8	21	12	8
22.26	353.6723748	271.2917867	260.6615952	97.2126033	180.5159925	369.0599816	385.7985908	49.9636116	6.0348675926	66.4000153	0.22	2012	10	11	8	21	12	8
22.27	353.6723748	271.2917867	260.6615952	97.2126033	180.5159925	369.0599816	385.7985908	49.9636116	6.0348675926	66.4000153	0.23	2012	10	11	8	21	12	8
22.29	353.6723748	276.4595254	260.6615952	99.1952969	178.9156501	369.0599816	385.7985908	49.9636116	6.0348675926	66.4000153	0.24	2012	10	11	8	21	12	8
22.3	353.6723748	276.1323693	261.9812962	101.5966099	185.6363873	371.5406134	385.6516202	49.9636116	6.0348675926	66.4000153	0.25	2012	10	11	8	21	12	8
22.32	353.6723748	276.1323693	261.9812962	101.5966099	185.6363873	371.5406134	385.6516202	49.9636116	6.0348675926	66.4000153	0.26	2012	10	11	8	21	12	8
22.33	353.6723748	271.2917867	260.6615952	97.2126033	180.5159925	369.0599816	385.7985908	49.9636116	6.0348675926	66.4000153	0.27	2012	10	11	8	21	12	8
22.34	353.6723748	271.5169773	258.9929589	97.2126033	181.4992961	371.4396963	384.6358549	49.9636116	6.0348675926	66.4000153	0.28	2012	10	11	8	21	12	8
22.35	353.6723748	271.5169773	258.9929589	97.2126033	181.4992961	371.4396963	384.6358549	49.9636116	6.0348675926	66.4000153	0.29	2012	10	11	8	21	12	8
22.36	353.3988429	275.3203993	257.5157318	96.5426291	186.3543872	373.1120799	384.6358549	49.9636116	6.0348675926	66.4000153	0.30	2012	10	11	8	21	12	8
22.3	353.5473549	271.2917867	256.8461611	96.37334016	183.5159925	372.6993837	384.0312042	49.9636116	6.0348675926	66.4000153	0.31	2012	10	11	8	21	12	8
22.42	349.6023526	276.9762562	257.5157318	95.63489954	185.8320015	371.3404131	381.3899912	49.9636116	6.0348675926	66.4000153	0.32	2012	10	11	8	21	12	8
22.43	349.6026767	276.4595254	256.6929929	96.25069648	186.4785643	370.2929892	385.1243752	49.9636116	6.0348675926	66.4000153	0.33	2012	10	11	8	21	12	8
22.46	356.6726363	275.6360013	256.2682925	96.12146233	180.2882736	374.3849323	384.2091042	49.9636116	6.0348675926	66.4000153	0.34	2012	10	11	8	21	12	8
22.47	356.6726363	275.6360013	256.2682925	96.12146233	180.2882736	374.3849323	384.2091042	49.9636116	6.0348675926	66.4000153	0.35	2012	10	11	8	21	12	8
22.5	356.6726363	276.6994492	261.8941435	93.24648204	178.4276292	375.6059247	383.2387232	49.9636116	6.0348675926	66.4000153	0.36	2012	10	11	8	21	12	8
22.52	353.5473549	275.012929	256.6020996	103.8529396	179.2948923	373.7398961	385.7985908	49.9636116	6.0348675926	66.4000153	0.37	2012	10	11	8	21	12	8
22.53	356.6726363	276.7988814	256.7632132	101.3796366	180.2882027	373.1120799	384.2091042	49.9636116	6.0348675926	66.4000153	0.38	2012	10	11	8	21	12	8
22.56	356.6726363	276.7988814	256.7632132	101.3796366	180.2882027	373.1120799	384.2091042	49.9636116	6.0348675926	66.4000153	0.39	2012	10	11	8	21	12	8
22.58	361.7941314	275.9967755	260.6615952	96.6962269	186.2882431	377.6350072	385.3665632	49.9636116	6.0348675926	66.4000153	0.40	2012	10	11	8	21	12	8
22.6	359.9329767	276.6994492	257.9157318	97.2126033	178.9156501	368.4096834	385.6926506	49.9636116	6.0348675926	66.4000153	0.41	2012	10	11	8	21	12	8
22.62	353.6723748	275.6360013	258.9929589	96.7575776	178.9156501	369.0599816	384.5179946	49.9636116	6.0348675926	66.4000153	0.42	2012	10	11	8	21	12	8
22.63	353.6723748	275.6360013	258.9929589	96.7575776	178.9156501	369.0599816	384.5179946	49.9636116	6.0348675926	66.4000153	0.43	2012	10	11	8	21	12	8
22.66	356.6726363	275.6360013	258.9929589	96.7575776	178.9156501	369.0599816	384.5179946	49.9636116	6.0348675926	66.4000153	0.44	2012	10	11	8	21	12	8
22.69	353.9928957	274.6967653	260.0139916	96.87642291	181.1284365	374.2020992	386.7952909	49.9636116	6.0348675926	66.4000153	0.45	2012	10	11	8	21	12	8
22.7	354.2675968	273.7975969	257.5157318	94.0962269	178.8427227	373.3602037	387.5486968	49.9636116	6.0348675926	66.4000153	0.46	2012	10	11	8	21	12	8
22.72	356.7975796	275.7975969	258.7632132	95.12146233	183.8433403	373.1120799	386.3921279	49.9636116	6.0348675926	66.4000153	0.47	2012	10	11	8	21	12	8
22.76	353.2002668	275.9276407	260.0139916	96.87642291	183.8433403	374.3849323	385.1243752	49.9636116	6.0348675926	66.4000153	0.48	2012	10	11	8	21	12	8
22.79	356.6726363	275.6360013	261.9812962	100.1279896	179.4276292	375.6059247	384.6358549	49.9636116	6.0348675926	66.4000153	0.49	2012	10	11	8	21	12	8
22.8	353.5473549	274.3363957	257.5157318	97.63489955	183.5159925	373.9176262	383.9364129	49.9636116	6.0348675926	66.4000153	0.50	2012	10	11	8	21	12	8
22.82	353.5473549	274.3363957	257.5157318	97.63489955	183.5159925	373.9176262	383.9364129	49.9636116	6.0348675926	66.4000153	0.51	2012	10	11	8	21	12	8
22.83	362.1181215	273.7975969	258.1397258	96.9426269	186.2882431	376.6315242	383.3245622	49.9636116	6.0348675926	66.5000763	0.01	2012	10	11	8	21	13	8
22.86	356.6726363	280.3879866	254.6929589	95.12146233	179.9760992	374.3849323	378.6976686	49.9636116	6.0348675926	66.5000763	0.02	2012	10	11	8	21	13	8
22.89	356.6726363	276.7988814	261.8941435	97.2126033	183.8433403	373.4893937	382.3330522	49.9636116	6.0348675926	66.5000763	0.03	2012	10	11	8	21	13	8
22.9	352.4323342	274.0703251	261.8941435	95.75757576	183.8433403	373.1120799	383.9364129	49.9636116	6.0348675926	66.5000763	0.04	2012	10	11	8	21	13	8
22.92	352.4323342	274.0703251	261.8941435	95.75757576	183.8433403	373.1120799	383.9364129	49.9636116	6.0348675926	66.5000763	0.05	2012	10	11	8	21	13	8
22.93	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.06	2012	10	11	8	21	13	8
22.96	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.07	2012	10	11	8	21	13	8
22.99	357.4205864	275.3203993	257.1797118	96.1952969	178.6376292	376.2970109	383.5786236	49.9636116	6.0348675926	66.5000763	0.08	2012	10	11	8	21	13	8
23	357.1099657	274.363957	256.9763335	100.5438765	177.3636072	371.2131213	383.5786236	49.9636116	6.0348675926	66.5000763	0.09	2012	10	11	8	21	13	8
23.01	357.1099657	274.363957	256.9763335	100.5438765	177.3636072	371.2131213	383.5786236	49.9636116	6.0348675926	66.5000763	0.10	2012	10	11	8	21	13	8
23.04	352.4323342	273.7975969	258.9929589	95.63489954	180.5159925	369.3245607	382.3330522	49.9636116	6.0348675926	66.5000763	0.11	2012	10	11	8	21	13	8
23.05	357.1099657	273.7975969	262.3259972	96.25069648	180.8320015	375.6059247	382.9636429	49.9636116	6.0348675926	66.5000763	0.12	2012	10	11	8	21	13	8
23.06	352.4323342	273.7975969	262.3259972	96.25069648	180.8320015	375.6059247	382.9636429	49.9636116	6.0348675926	66.5000763	0.13	2012	10	11	8	21	13	8
23.09	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	381.3899912	49.9636116	6.0348675926	66.5000763	0.14	2012	10	11	8	21	13	8
23.12	352.4323342	273.7975969	258.7632132	96.87642291	180.2882736	374.3849323	381.3899912	49.9636116	6.0348675926	66.5000763	0.15	2012	10	11	8	21	13	8
23.13	356.7975796	273.7975969	259.2929589	96.87642291	179.9760992	376.9611173	384.6358549	49.9636116	6.0348675926	66.5000763	0.16	2012	10	11	8	21	13	8
23.16	356.2349301	275.012929	259.9926589	96.6962269	179.3948923	369.9771489	384.0312042	49.9636116	6.0348675926	66.5000763	0.17	2012	10	11	8	21	13	8
23.19	356.2349301	275.012929	259.9926589	96.6962269	179.3948923	369.9771489	384.0312042	49.9636116	6.0348675926	66.5000763	0.18	2012	10	11	8	21	13	8
23.2	356.2349301	275.012929	259.9926589	96.6962269	179.3948923	369.9771489	384.0312042	49.9636116	6.0348675926	66.5000763	0.19	2012	10	11	8	21	13	8
23.22	356.2349301	275.012929	261.9812962	100.1279896	183.0862027	376.6315242	384.6358549	49.9636116	6.0348675926	66.5000763	0.20	2012	10	11	8	21	13	8
23.23	353.6723748	274.6967653	257.9157318	97.63489955	183.5159925	373.4893937	382.0739719	49.9636116	6.0348675926	66.5000763	0.21	2012	10	11	8	21	13	8
23.26	353.6723748	276.1323693	261.8941435	102.3196166	183.0862027	373.7398961	382.6411126	49.9636116	6.0348675926	66.5000763	0.22	2012	10	11	8	21	13	8
23.27	353.6723748	276.1323693	261.8941435	102.3196166	183.0862027	373.7398961	382.6411126	49.9636116	6.0348675926	66.5000763	0.23	2012	10	11	8	21	13	8
23.3	352.4323342	275.1364129	262.8277776	96.25069648	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.24	2012	10	11	8	21	13	8
23.32	352.4323342	275.1364129	262.8277776	96.25069648	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.25	2012	10	11	8	21	13	8
23.33	357.7350209	273.5169773	261.8941435	95.63489954	176.1387156	373.4893937	383.9364129	49.9636116	6.0348675926	66.5000763	0.26	2012	10	11	8	21	13	8
23.36	357.2813648	271.8776668	261.8941435	101.3796366	181.4992961	371.2131213	382.6411126	49.9636116	6.0348675926	66.5000763	0.27	2012	10	11	8	21	13	8
23.37	357.2813648	271.8776668	261.8941435	101.3796366	181.4992961	371.2131213	382.6411126	49.9636116	6.0348675926	66.5000763	0.28	2012	10	11	8	21	13	8
23.4	357.2813648	271.8776668	261.8941435	101.3796366	181.4992961	371.2131213	382.6411126	49.9636116	6.0348675926	66.5000763	0.29	2012	10	11	8	21	13	8
23.42	356.6726363	275.012929	261.9812962	96.99912262	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.30	2012	10	11	8	21	13	8
23.43	356.6726363	275.012929	261.9812962	96.99912262	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.31	2012	10	11	8	21	13	8
23.46	354.9329767	274.6967653	257.9157318	96.37334016	178.9156501	373.4893937	382.0739719	49.9636116	6.0348675926	66.5000763	0.32	2012	10	11	8	21	13	8
23.47	354.9329767	274.6967653	257.9157318	96.37334016	178.9156501	373.4893937	382.0739719	49.9636116	6.0348675926	66.5000763	0.33	2012	10	11	8	21	13	8
23.5	356.7975796	275.9967755	260.6615952	96.87642291	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.34	2012	10	11	8	21	13	8
23.52	353.9928957	275.9967755	260.6615952	96.87642291	180.5159925	369.9771489	381.3899912	49.9636116	6.0348675926	66.5000763	0.35	2012	10	11	8	21	13	8
23.53	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.36	2012	10	11	8	21	13	8
23.56	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.37	2012	10	11	8	21	13	8
23.59	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.38	2012	10	11	8	21	13	8
23.6	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.39	2012	10	11	8	21	13	8
23.62	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.40	2012	10	11	8	21	13	8
23.63	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.41	2012	10	11	8	21	13	8
23.66	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.42	2012	10	11	8	21	13	8
23.69	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.43	2012	10	11	8	21	13	8
23.7	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.44	2012	10	11	8	21	13	8
23.72	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.45	2012	10	11	8	21	13	8
23.76	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.46	2012	10	11	8	21	13	8
23.79	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.47	2012	10	11	8	21	13	8
23.8	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.48	2012	10	11	8	21	13	8
23.82	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.49	2012	10	11	8	21	13	8
23.83	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.50	2012	10	11	8	21	13	8
23.86	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.51	2012	10	11	8	21	13	8
23.89	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.52	2012	10	11	8	21	13	8
23.9	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.53	2012	10	11	8	21	13	8
23.92	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.54	2012	10	11	8	21	13	8
23.93	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.55	2012	10	11	8	21	13	8
23.96	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49.9636116	6.0348675926	66.5000763	0.56	2012	10	11	8	21	13	8
23.99	356.7975796	275.7975969	258.7632132	96.87642291	180.2882736	374.3849323	384.6358549	49

29.62	397.109857	276.1423893	299.3894938	92.8187661	181.4992296	368.096193	381.277009	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.64	393.5472532	275.371888	298.8916011	89.1893992	180.3396436	370.9176052	386.0915402	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.65	393.8727168	275.5144227	299.0444227	90.5146233	179.7868928	373.9329178	385.6518202	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.68	398.0475419	277.5159173	297.6137119	96.8991202	178.6375282	375.439673	382.9634429	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.7	399.7975756	277.8291923	298.7631133	100.7537632	180.1484486	368.7331765	383.5799236	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.71	399.8275756	277.8491923	298.7831133	100.8137632	180.2084486	368.6731765	383.6399236	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.72	393.6727168	275.4171168	299.0244227	89.2863995	179.8918416	364.7331765	386.7574269	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.76	393.8727168	275.5644227	299.3189995	95.1218233	179.7868928	375.9329178	380.6518202	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.78	399.8499433	277.2208812	298.1397235	95.7579376	180.2882011	373.439673	387.3330076	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.8	399.8225767	273.7575849	299.7297249	96.3604247	180.8376700	374.3968023	376.9718782	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.81	399.8225767	273.7575849	299.7297249	96.3604247	180.8376700	374.3968023	376.9718782	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.84	399.8225767	275.4285488	301.7713389	97.8273076	183.9684242	374.9602083	383.0136778	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.86	398.9602602	272.5061408	292.6615052	99.6862309	181.7729187	367.4995041	382.3283622	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.88	399.5325119	274.4997515	293.6325398	94.4992038	180.2882736	374.9776024	382.9634429	49.9636335	6.02497521	66.4000193	0.01	2012	10	11	8	21	16	8
29.9	398.7975756	276.1423893	293.6325398	101.4992233	183.6513433	368.7868938	373.1718806	49.9636335	6.02497521	66.4000193	0.02	2012	10	11	8	21	16	8
29.91	398.7975756	276.1423893	293.6325398	101.4992233	183.6513433	368.7868938	373.1718806	49.9636335	6.02497521	66.4000193	0.02	2012	10	11	8	21	16	8
29.94	399.5325119	275.3125488	293.1397235	96.8991202	179.8918416	372.4998097	382.0136778	49.9636335	6.02497521	66.4000193	0.02	2012	10	11	8	21	16	8
29.96	399.2325031	276.4595354	292.0715893	95.2733819	181.7729187	368.096193	378.5718782	49.9636335	6.02497521	66.4000193	0.02	2012	10	11	8	21	16	8
29.98	399.1733054	277.8798668	293.1398679	99.6237453	182.3964968	371.8681075	384.2091052	49.9636335	6.02497521	66.4000193	0.02	2012	10	11	8	21	16	8
29	391.6598028	276.5894552	298.1397235	100.7537632	180.7129698	370.4041391	387.3330076	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.01	391.6598028	276.5894552	298.1397235	100.7537632	180.7129698	370.4041391	387.3330076	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.03	393.1181275	275.0102929	296.9357661	97.9273076	184.9771489	368.9771489	385.1386299	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.05	393.9689857	275.6390011	292.6615052	96.9991202	181.1484486	372.4998097	382.3283622	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.06	393.9689857	275.6390011	292.6615052	96.9991202	181.1484486	372.4998097	382.3283622	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.1	394.2975849	275.7575849	290.9926205	93.5598649	178.1397136	374.9776024	381.7527516	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.12	393.9472532	275.3963224	293.6325398	95.1218233	183.6513433	368.4298634	383.9786236	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.13	393.9472532	275.3963224	293.6325398	95.1218233	178.3347130	368.3012427	379.5132402	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.16	397.4329958	276.1423893	293.6325398	100.5032101	177.2701183	373.7398941	383.8933139	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.18	397.4329958	276.1423893	293.6325398	100.5032101	177.2701183	373.7398941	383.8933139	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.2	397.1725938	276.3225093	297.6285022	96.0604247	180.5195925	373.1120799	380.9936426	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.22	397.1398957	276.9762092	298.1397235	93.5598679	185.6205519	375.6041391	381.7527516	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.24	399.2975849	276.4290617	297.6285022	96.9991202	179.2668283	371.2511213	382.3283622	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.26	399.5475267	276.9762092	298.1397235	96.0604247	186.2845211	373.7398941	386.2717786	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.28	399.5475267	276.9762092	298.1397235	96.0604247	186.2845211	373.7398941	386.2717786	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.3	392.4225332	277.2208812	295.6325398	94.4992038	175.8767966	371.2511213	379.2004499	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.32	394.9024115	272.1909048	293.3991498	97.2126003	185.6205519	375.6041391	381.7527516	49.9636335	6.03009567	66.4000193	0.03	2012	10	11	8	21	16	8
29.34	393.6475849	275.1909048	292.9615052	92.3598219	177.3836072	376.9600083	387.3330076	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	16	8
29.36	397.7392099	276.7898014	298.1397235	102.5032101	180.6205519	375.2968432	382.9634429	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	16	8
29.37	397.7392099	276.7898014	298.1397235	102.5032101	180.6205519	375.2968432	382.9634429	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	16	8
29.4	396.4498906	275.7575849	293.9926205	93.9573876	185.2205724	374.5968432	385.1332752	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.42	393.6727168	275.6390011	293.0715893	95.5348904	175.2668283	369.0598896	379.5132402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.44	393.6727168	275.6390011	293.0715893	95.5348904	175.2668283	369.0598896	379.5132402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.45	393.6727168	276.1423893	291.9715893	97.9273076	185.4207127	374.4041391	384.2091052	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.46	393.6727168	276.1423893	291.9715893	97.9273076	185.4207127	374.4041391	384.2091052	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.48	393.6727168	275.7575849	293.7025427	101.6932233	176.4020569	375.6041391	383.5799236	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.5	394.2975849	268.6482775	293.2975851	96.2733819	176.4020569	375.439673	386.7574269	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.52	393.2325031	275.7989014	293.7025427	94.8591562	179.9760864	375.6041391	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.54	393.2325031	275.7989014	293.7025427	94.8591562	179.9760864	375.6041391	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.56	395.2325031	274.3963224	291.8645105	95.1218233	180.2882736	369.9771489	382.6317126	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.58	393.5475267	275.371888	291.8645105	98.6764291	177.3836072	374.3968023	386.7574269	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.6	393.6098028	272.6777559	291.8645105	96.9991202	185.5195925	375.6202237	383.8933139	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	16	8
29.62	396.4998906	276.2929752	291.9715893	97.9248665	181.7729187	371.2511213	382.9634429	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.64	396.4998906	276.2929752	291.9715893	97.9248665	181.7729187	371.2511213	382.9634429	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.66	398.9689406	276.1423893	290.9926205	96.0604247	186.7729968	375.2968432	387.6457979	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.68	393.5472532	275.371888	290.2325398	98.2723819	179.9760864	369.0598896	379.2004499	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.7	393.3998635	276.7898014	290.7023227	97.9273076	177.6971611	373.7398941	378.5718782	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.72	398.3475419	280.2373828	292.8277179	97.2126003	179.5760864	371.8681075	383.5799236	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.74	398.3475419	280.2373828	292.8277179	97.2126003	179.5760864	371.8681075	383.5799236	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.76	393.1181275	275.0102929	290.9926205	95.5348904	177.3836072	371.1918769	383.8933139	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.78	393.1181275	275.0102929	290.9926205	95.5348904	177.3836072	371.1918769	383.8933139	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.8	393.6727168	275.6390011	290.7023227	95.1218233	179.6376392	371.3440141	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.82	393.6727168	275.6390011	290.7023227	95.1218233	179.6376392	371.3440141	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.84	399.5475267	276.9762092	290.0926205	96.2598649	176.6376392	371.1120799	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.86	399.6498406	276.6894552	290.0926205	101.1484486	176.3347130	376.3470129	380.4516202	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.88	399.6498406	276.6894552	290.0926205	101.1484486	176.3347130	376.3470129	380.4516202	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.9	399.5475267	276.9762092	290.0926205	96.2598649	176.6376392	371.1120799	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.92	398.6728363	275.7575849	290.7023227	101.3796366	176.6376392	375.2970129	380.4516202	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.94	398.6728363	275.7575849	290.7023227	101.3796366	176.6376392	375.2970129	380.4516202	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.96	394.2975849	276.6390011	290.9926205	96.9991202	179.9760864	371.2511213	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
29.98	394.2975849	276.6390011	290.9926205	96.9991202	179.9760864	371.2511213	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.02	398.0475419	274.4997515	293.9926205	93.9573876	176.9760864	371.2511213	379.2004499	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.04	398.1733054	274.3963224	293.6325398	95.1218233	176.7868928	369.7868938	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.06	399.8225767	275.5644227	293.7025427	95.5348904	178.7868928	369.7868938	379.5132402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.08	397.4329958	275.0102929	293.7025427	92.6187661	178.9760864	369.9771489	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.1	397.4329958	275.0102929	293.7025427	92.6187661	178.9760864	369.9771489	386.0915402	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.12	392.4225332	276.1423893	293.6325398	95.2733819	178.9760864	374.3620469	381.7527516	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.14	394.2975849	273.1309129	293.9926205	95.5348904	180.2882736	371.8681075	382.3283622	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.16	394.2975849	273.1309129	293.9926205	95.5348904	180.2882736	371.8681075	382.3283622	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.18	398.6098406	277.5159173	293.9926205	93.9573876	180.4207127	371.8681075	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.2	392.1121475	277.5159173	293.7025427	92.3598219	180.3396436	365.5853255	380.7574269	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.22	392.4225332	275.7026279	293.7025427	95.2598649	179.6376392	373.7868938	382.6317126	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.24	394.1733054	275.0102929	294.2925025	95.7579376	180.0284749	369.0598896	387.3330076	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.26	394.1733054	275.0102929	294.2925025	95.7579376	180.0284749	369.0598896	387.3330076	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.28	399.6225226	276.1423893	294.7025227	101.9932233	180.2882736	375.9776024	381.0776009	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.3	392.7124475	275.1309129	295.1397235	90.1561498	178.9760864	378.4618627	384.6358409	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.32	398.7975756	267.1791283	295.6325398	97.8248665	185.5195925	371.3440141	383.5799236	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.34	394.9024115	274.3963224	295.1397235	100.4498786	176.9327327	369.3931627	382.3283622	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.36	394.9024115	274.3963224	295.1397235	100.4498786	176.9327327	369.3931627	382.3283622	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.38	399.1733054	275.5051488	297.6137119	97.9273076	179.2668283	371.2511213	380.4516202	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.4	393.9689857	273.7575849	293.1397235	97.8248665	175.5927327	371.2511213	385.7644136	49.9636335	6.03009561	66.4000193	0.02	2012	10	11	8	21	17	8
27.42	397.1098957	272.6777559	293.7025427	97.8248665	175.7727976	375.6041391	383.8933139	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.44	391.1723938	275.5762092	299.3894938	97.8248665	176.3347130	374.6776954	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.46	399.5325119	275.5644227	299.3894938	97.8248665	176.3347130	374.6776954	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.48	393.5698028	275.7575849	293.1397235	97.8248665	175.5927327	371.2511213	386.7644136	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.5	393.5698028	275.7575849	293.1397235	97.8248665	175.5927327	371.2511213	386.7644136	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.52	398.8098406	276.7898014	293.7025427	100.0932101	179.6376392	369.9771489	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.54	398.8098406	276.7898014	293.7025427	100.0932101	179.6376392	369.9771489	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.56	398.9024115	276.2929752	292.6615052	97.2126003	177.3836072	371.2511213	384.2091052	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.58	398.9024115	276.2929752	292.6615052	97.2126003	177.3836072	371.2511213	384.2091052	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.6	398.6475419	275.1309129	292.0715893	95.5348904	175.8767966	374.3968023	382.3283622	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.62	398.6475419	275.1309129	292.0715893	95.5348904	175.8767966	374.3968023	382.3283622	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.64	393.5475267	277.2208812	292.2975851	95.9273076	176.3347130	368.3931627	385.7644136	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	17	8
27.66	391.7973134	271.2917867	291.8645105	96.8764291	179.6376392	374.3968023	383.6317126	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.68	391.1723938	275.2929752	297.6137119	98.6223143	189.9632253	373.7398941	387.6457979	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.7	398.7975756	275.0102929	293.0975851	97.8248665	190.2882077	373.1718806	383.6317126	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.72	398.7975756	275.0102929	293.0975851	97.8248665	190.2882077	373.1718806	383.6317126	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.74	391.7973134	273.6777559	293.0975851	91.2873076	177.3836072	373.4998097	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.76	398.7975756	275.0102929	293.0975851	93.2598649	180.2882736	373.1718806	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.78	399.6225226	275.6390011	291.9715893	93.9573876	178.9760864	369.3931627	382.6317126	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.8	398.3825242	273.3114868	293.2975851	92.9319653	176.4020569	370.4041391	386.9963806	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.82	398.3825242	273.3114868	293.2975851	92.9319653	176.4020569	370.4041391	386.9963806	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.84	397.4329958	276.1423893	293.7025427	96.9991202	176.4020569	373.7398941	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.86	397.4329958	276.1423893	293.7025427	96.9991202	176.4020569	373.7398941	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.88	393.5475267	275.3963224	293.1397235	96.9991202	179.9760864	371.2511213	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.9	393.5475267	275.3963224	293.1397235	96.9991202	179.9760864	371.2511213	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.92	393.5472532	275.3125488	291.8645105	97.2126003	180.1484486	372.4998097	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.94	393.5472532	275.3125488	291.8645105	97.2126003	180.1484486	372.4998097	382.0136778	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.96	393.4727168	276.3963224	291.9715893	92.6187661	179.7868928	369.2710217	381.3999012	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
27.98	393.4727168	276.3963224	291.9715893	92.6187661	179.7868928	369.2710217	381.3999012	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28	398.9225226	273.8777559	290.0715893	96.0604247	181.1484486	368.3334073	383.2991022	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.02	392.4225332	269.9992026	289.9926205	98.6764291	180.3396436	371.2511213	383.5799236	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.04	393.5472532	271.1423893	289.6615052	95.1218233	180.6205519	368.7331765	379.5132402	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.06	397.1098957	271.9644227	289.1397235	95.5348904	180.2882736	368.2710217	383.2991022	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.08	397.1098957	271.9644227	289.1397235	95.5348904	180.2882736	368.2710217	383.2991022	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.1	397.1098957	275.6390011	290.6926205	95.1218233	179.7868928	371.7398941	381.7527516	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.12	393.8098707	269.9992026	297.5137119	93.6708547	175.5927327	371.2511213	385.1386299	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.14	399.6225226	273.3021488	298.1397235	95.5348904	179.6376392	368.6427279	387.3330076	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.16	398.4998906	273.7575849	291.9715893	95.9273076	179.6376392	375.439673	387.3330076	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.18	398.4998906	273.7575849	291.9715893	95.9273076	179.6376392	375.439673	387.3330076	49.9636335	6.03009567	66.4000193	0.02	2012	10	11	8	21	18	8
28.2	398.4998906	276.2929752	293.1397235	100.4498786	179.2668283	374.3968023	379.2004499	49.9636335	6.03009567

39,06	397,7390009	275,8390011	261,3687758	95,1992962	191,4992296	369,8636958	379,2356499	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,08	398,1730904	275,7975969	260,9074550	91,2126533	190,9974090	369,7331765	384,3351043	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,10	398,1730904	275,7975969	260,9074550	91,2126533	190,9974090	369,7331765	384,3351043	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,12	398,1730904	274,,3839047	254,3884097	87,6248605	189,4911170	373,1112976	382,3354522	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,14	394,2973649	273,7975969	254,9723235	91,3671675	189,7564939	373,6176262	377,9456975	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,16	394,2973649	273,7975969	254,9723235	91,3671675	189,7564939	373,6176262	377,9456975	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,18	394,6135263	277,2326812	256,8834011	93,3543855	189,4335015	369,3921927	381,3899913	49,9636235	6,0349752	66,4000193	0,0999999	2012	10	11	8	21	26	8
39,2	397,4324968	275,5487271	262,3295149	93,8702647	192,7129898	369,3921927	386,5461589	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,22	394,2973649	2947,4923843	255,4232096	95,1216533	189,7564939	373,4041331	385,1243752	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,24	391,4868039	280,2318955	262,3189455	96,3939619	190,2934734	369,3921927	385,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,26	391,4868039	280,2318955	262,3189455	96,3939619	190,2934734	369,3921927	385,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,28	391,7961214	275,1384129	256,1399729	93,4673878	189,5760992	373,2968042	386,7686509	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,3	392,7384423	280,5615136	262,0139845	96,9764291	178,1397198	371,5814803	385,6516202	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,32	394,7167756	276,9762563	256,8834011	96,9764291	178,3391190	368,3921927	383,8923139	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,34	393,9472738	275,6390011	262,6381081	92,8187861	181,7751187	367,7929872	379,6982396	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,36	393,9472738	275,6390011	262,6381081	92,8187861	181,7751187	367,7929872	379,6982396	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,38	393,6470543	280,4409097	262,8037775	131,2796366	178,6375282	372,4809057	384,2051042	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,4	393,6470543	276,8894492	264,3993762	87,6248605	177,0721855	372,1718806	384,2051042	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,42	394,2973649	274,4967653	262,3075586	95,7379376	177,6971671	373,1112976	385,4516202	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,44	399,2338251	275,6390011	257,7811116	93,2448605	180,1723187	375,9203247	382,9539429	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,46	399,2338251	275,6390011	257,7811116	93,2448605	180,1723187	375,9203247	382,9539429	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,48	399,3088426	274,4967653	256,7623132	95,1216533	180,3150425	373,7999968	382,2305422	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,5	399,8089455	276,4356250	262,3295149	92,6187661	178,6150501	373,7999968	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,52	399,8089455	276,4356250	262,3295149	92,6187661	178,6150501	373,7999968	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,54	397,1720938	277,2967867	257,5073115	95,5348904	179,8913425	374,3602065	383,9636429	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,56	397,7392099	275,2926752	262,8037775	96,3723419	178,9611175	369,3921927	383,2367322	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,58	399,2338251	275,7975969	264,3993762	94,4992296	179,8913425	374,7532499	386,7574299	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,6	396,1024115	299,9992326	265,7520152	95,1216533	179,2940093	371,2011213	386,7574299	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,62	396,1024115	299,9992326	265,7520152	95,1216533	179,2940093	371,2011213	386,7574299	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,64	399,2338251	275,0120229	262,5009072	95,9991326	178,1397198	373,2968042	386,6982936	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,66	393,9648647	274,,3839047	256,4929029	101,3796366	180,2264749	374,6795454	386,0918452	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,68	397,1088697	280,2318955	257,9137318	97,6248605	178,3948203	373,7999968	384,5178896	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,7	393,6470543	274,4967653	257,9137318	101,6692233	179,9562823	369,3921927	386,7574299	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,72	393,6470543	274,4967653	257,9137318	101,6692233	179,9562823	369,3921927	386,7574299	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,74	399,8089455	277,2326812	263,7711395	96,6023153	181,1723187	373,4209012	386,6982936	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,76	393,5472532	274,,6795361	263,3188895	92,3092219	177,3873672	372,7969968	385,7689369	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,78	393,6470543	277,2326812	262,0139845	92,1312023	178,6375282	367,4809057	385,1243752	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,8	393,5472532	298,7663285	262,7623132	87,6248605	178,,3873672	368,2867603	383,5786236	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,82	393,5472532	298,7663285	262,7623132	87,6248605	178,,3873672	368,2867603	383,5786236	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,84	399,5472532	298,6463776	266,4929029	94,4992296	177,8971671	373,7999968	382,9539429	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,86	399,8089455	272,8172769	261,8141015	97,6248605	178,,3873672	373,7999968	387,3230076	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,88	399,8089455	272,8172769	261,8141015	97,6248605	178,,3873672	373,7999968	387,3230076	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,9	399,7961214	275,1384129	256,8834011	96,3723419	178,,3873672	373,2968042	386,6982936	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,92	398,9692493	275,6390011	261,2917758	91,6693447	180,5155425	373,2968042	383,5786236	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,94	399,5472532	277,6291503	260,4015052	101,3796366	177,,8972	374,0609012	382,3305422	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,96	399,6472532	274,,3839047	254,3793293	92,9319633	183,3396029	371,2011213	381,7327816	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
39,98	399,6472532	274,,3839047	254,3793293	92,9319633	183,3396029	371,2011213	381,7327816	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40	397,7975273	275,2926752	262,8075585	93,6708547	180,0262729	371,2011213	382,6311326	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,02	397,7975273	275,2926752	262,8075585	93,6708547	180,0262729	371,2011213	382,6311326	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,04	399,5472532	275,6390011	257,9137318	95,5348904	181,1723187	373,7999968	381,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,06	399,5472532	275,6390011	257,9137318	95,5348904	181,1723187	373,7999968	381,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,08	399,5472532	275,6390011	257,9137318	95,5348904	181,1723187	373,7999968	381,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,1	399,5472532	275,6390011	257,9137318	95,5348904	181,1723187	373,7999968	381,4562956	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,12	393,6470543	277,2326812	263,1489879	95,7379376	180,2264734	373,2968042	384,5178896	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,14	399,7961214	275,,6390011	258,7520152	96,6692219	180,2264749	373,8809968	379,8876896	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,16	398,8089455	275,5487271	259,5931351	93,1821419	183,8534803	375,9203247	384,2051042	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,18	398,8089455	275,5487271	259,5931351	93,1821419	183,8534803	375,9203247	384,2051042	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,2	399,8089455	275,1384129	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,22	399,8089455	275,1384129	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,24	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,26	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,28	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,3	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,32	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,34	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,36	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,38	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,4	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,42	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,44	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,46	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,48	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,5	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,52	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,54	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,56	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,58	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,6	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,62	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,64	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,66	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,68	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,7	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,72	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,74	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,76	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,78	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,8	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,82	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,84	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,86	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,88	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,9	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,92	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,94	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,96	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
40,98	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,02	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,04	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,06	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,08	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,1	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,12	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,14	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,16	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,18	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,2	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,22	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,24	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,26	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,28	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,3	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,32	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,34	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,36	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,38	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,4	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,42	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,44	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,46	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,48	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,5	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,52	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,54	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,56	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,58	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,6	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,62	399,2338251	275,6390011	256,4929029	95,1216533	181,1723187	373,1112976	383,2907332	49,9636235	6,0349752	66,4000193	0,00	2012	10	11	8	21	26	8
41,64	399,2338251	275,6390011	256,4929029	95,1216533	181

36,9	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,92	394,160419	276,8360511	259,3898208	100,5438765	176,5155631	374,9650589	386,7574299	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,92	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,56	368,9663404	276,5487371	260,9050905	94,0992200	176,2660920	374,5905024	385,9629429	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,56	354,2973649	276,3953350	260,6015932	100,1279896	180,5189625	375,3060316	384,2091042	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,56	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	24	8
34,49	353,5470542	277,8776689	265,7620312	100,5438765	176,2660920	374,2968642	385,4016202	49,96362686	6,02465751	66,4000153	0,01	2012	10	11	8	21	25	8
34,64	353,3098425	276,3953350	260,6015932	103,5697436	176,2660920	373,7969868	383,2907332	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,49	369,6025767	276,3953350	261,4641191	92,9318600	176,2660920	368,3921627	383,2907332	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,69	352,7284403	276,3202661	258,7632132	95,7437876	181,1494589	371,5406144	379,2004999	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,72	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,72	356,7975798	276,7988614	261,1368609	97,6348600	182,0963077	371,5014863	381,3898612	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,74	359,2349031	276,3953350	258,7632132	93,5725944	180,2550736	373,7296861	386,0918452	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,76	369,6025767	276,5021426	256,8649411	93,2145425	180,5189625	368,4296832	387,9585952	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,78	356,6725363	276,9487371	264,3952762	89,9439903	181,7701187	368,7231765	383,5796236	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,79	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,82	356,8996423	276,7988614	267,1979115	100,7537932	176,5155631	374,6799400	383,3265422	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,84	359,8089453	276,3953350	262,3595149	94,8099160	180,2550736	371,8981575	385,1324752	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,84	353,3098425	277,2329412	262,5026572	95,4349904	184,2663371	374,4859507	378,5748782	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,89	354,2973649	276,1336129	258,1397126	93,5725944	177,8836872	374,3869523	386,5561699	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,92	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,93	356,9663404	276,3953350	262,7623132	95,7437876	182,2843968	374,9650589	382,6317126	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,94	356,0475116	273,4439369	258,1397126	95,7437876	179,9935663	372,1716606	384,6339649	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,94	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
34,96	369,6025767	275,7970949	261,9812862	93,1218033	180,9640420	367,4895861	385,4016202	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35	351,1735171	273,4439369	258,5976941	89,1769647	178,6276292	374,6799400	381,3898612	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,02	351,1735171	273,4439369	256,3773706	93,1218033	183,4633420	377,2327199	383,5796236	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,04	357,1099857	273,7975649	263,6200099	94,1821427	181,1494589	371,5406144	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,04	356,7975798	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,08	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,1	353,8976327	276,3953350	261,5812862	95,1218033	179,9935663	371,2011213	385,7644106	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,12	353,5470542	276,3953350	262,3595149	93,5725944	180,2550736	373,7296861	386,0918452	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,14	356,6725363	276,9487371	264,3952762	89,9439903	181,7701187	371,2011213	383,5796236	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,14	356,6725363	276,9487371	264,3952762	89,9439903	181,7701187	371,2011213	383,5796236	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,16	353,9663404	277,2329412	261,9812862	92,1218033	179,2660920	374,4859507	385,4016202	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,2	357,7355599	277,2329412	267,1979115	92,6135661	176,9611173	375,3060316	381,3898612	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,22	352,7284403	276,0925915	261,8641435	97,9577629	176,6276292	371,4859507	385,3326522	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,24	357,7355599	272,1809248	256,9713706	94,0992200	179,9935663	371,5014863	381,7327616	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,24	356,7975798	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,26	357,4335898	273,7975649	265,3891418	94,1821427	176,9611173	373,7296861	387,4207879	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,3	356,6725363	276,3953350	264,3952762	92,6135661	182,6108661	371,1406144	381,7327616	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,32	353,5470542	276,7988614	262,0198905	93,5573876	180,5189625	371,8981575	384,2091042	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,34	356,6725363	276,9487371	264,3952762	89,9439903	181,7701187	371,2011213	383,5796236	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,36	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,38	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,4	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,4	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,42	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,44	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,46	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,48	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,5	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,52	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,54	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,56	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,58	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,6	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,62	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,64	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,66	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,68	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,7	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,72	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,74	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,76	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,78	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,8	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,82	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,84	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,86	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,88	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,9	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,92	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,94	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,96	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
35,98	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,02	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,04	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,06	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,08	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,1	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,12	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,14	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,16	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,18	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,2	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,22	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,24	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,26	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,28	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,3	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,32	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,34	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,36	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,38	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,4	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,42	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,44	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,46	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,48	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,5	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,52	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,54	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,56	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,58	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,6	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,62	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,64	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,66	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,68	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,7	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,72	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,74	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,76	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,78	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,8	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,82	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,84	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,86	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,88	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,9	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8
36,92	356,1735056	276,2201656	256,8649411	100,1279896	176,6276292	372,4859507	385,6992956	49,96362686	6,02465751	66,5000763	0,01	2012	10	11	8	21	25	8

38.94	393.6475944	277.3329812	261.8944165	95.12182233	192.3994968	376.2470109	383.5786236	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
38.96	393.9958957	276.1423893	263.1275471	95.12182233	190.5199426	371.9653589	389.2097496	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
38.97	394.4542023	275.7179169	263.1275471	95.12182233	189.1062882	371.4307319	388.6755753	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39	395.8095423	276.1423893	263.1275471	92.87875961	185.2284739	373.4208173	390.7641136	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.02	399.6135669	275.6360011	261.8944165	97.32489605	181.1854595	377.4899837	392.3260422	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.03	399.9718144	275.1118169	261.8944165	97.32489605	179.7916146	377.9553558	392.8918579	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.04	399.4966603	274.6876417	259.9175335	95.12182233	178.3778597	377.3836073	392.3201038	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.05	399.3326031	275.0102029	259.3854538	96.6862359	176.8163398	369.3921627	379.5748782	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.1	391.7473114	275.4328489	254.7134995	96.8991202	175.3548136	369.4868507	382.0139774	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.12	398.0267618	276.2929732	261.2718622	94.4992269	180.5169425	373.4041351	383.2867322	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.13	398.4851144	276.7687488	261.8944165	95.12182233	179.0934677	373.8694072	383.7525079	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.14	393.5157728	276.6762692	261.8944165	95.12182233	177.6795138	378.7968439	388.8981842	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.18	397.4339968	276.7286995	254.8926589	89.17696475	176.9765992	375.9175282	384.2051042	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.2	398.0267618	276.2929732	260.6015552	90.87643261	176.9511175	374.3629592	382.3285202	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.22	399.5470352	280.0318905	260.6015552	90.8991202	176.4375292	367.1597711	383.5786236	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.23	399.0054824	279.7287488	261.1280292	90.8991202	175.9235558	366.6455928	383.0644497	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.24	399.4966603	280.4026905	260.6015552	90.8991202	175.4095779	371.6795892	386.3436306	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.25	403.8723748	273.1306129	258.7623132	95.12182233	174.2956061	371.3449144	384.2051042	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.3	399.5470352	279.6360011	261.1280292	90.6862359	174.2816421	370.2968642	385.7682908	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.32	399.5470352	273.7575909	263.7126995	95.12182233	176.2968065	373.7398981	386.3963846	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.33	399.0054824	273.2333237	263.7126995	95.12182233	175.7828326	373.2056202	386.3963846	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.34	398.4851144	272.7090345	263.1280292	90.6862359	175.2688487	372.6713313	386.3963846	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.35	398.9266603	272.2848453	263.1280292	90.6862359	174.7548648	372.1371424	386.3963846	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.36	394.4024115	271.8776669	264.3825589	87.52489605	182.6980077	374.3968023	381.7327616	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	29	8
39.4	398.0267618	276.2929732	264.8537042	90.6862359	182.1840238	374.8621245	382.2979774	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.42	398.5470352	276.3853528	264.3825589	90.6862359	181.6700399	374.3279354	381.7327616	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.44	399.2082031	276.6864692	262.0156905	94.1932219	183.6534833	373.1716606	377.0129265	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.45	393.6475944	276.8967963	259.4663351	93.67585247	177.3836072	373.7398981	380.3205422	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.48	391.1732938	275.6360011	261.8944165	95.53489904	176.1367158	369.3921627	382.0139774	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.49	391.7473114	275.1118169	261.8944165	95.53489904	174.6227319	369.4868507	382.0139774	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.52	393.3098626	273.1306129	256.3772138	92.3392878	176.6100921	376.6000937	382.3285202	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.54	397.4339968	273.4328489	260.6015552	87.52489605	185.0264769	373.7398981	381.3899912	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.56	398.8735669	273.1306129	261.1280292	89.17696475	185.2284739	369.2599968	380.7641136	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.58	396.4851127	274.9702921	261.8944165	92.87875961	177.3836072	373.1125799	382.3285202	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.6	398.0267618	275.4328489	261.8944165	92.87875961	178.3696307	373.6483617	382.8943355	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	29	8
39.62	398.0267618	274.5702921	259.3854538	92.87875961	179.8375282	364.2153017	384.2051042	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.64	394.6096549	274.4867763	253.4917675	95.27338219	182.2984968	372.7968968	379.2004589	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.66	399.5470352	276.3853528	259.3854538	91.27627219	178.6375282	364.3921627	382.8928429	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.68	393.8723748	273.1306129	253.9792895	93.57285247	181.4992396	371.9175282	384.2051042	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.7	398.0267618	273.7575909	253.4917675	93.57285247	180.9852557	370.7968968	384.2051042	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.72	399.6230767	277.2329812	260.6015552	92.87875961	177.3836072	369.9771489	384.6589409	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.73	399.6230767	277.2329812	260.6015552	95.12182233	177.3836072	369.9771489	385.7682908	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.74	399.6230767	276.9702692	262.8377776	95.7376976	177.1703187	373.1125799	384.6589409	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.75	399.6230767	276.7287488	262.8377776	95.7376976	176.9570297	373.5778451	384.1247466	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.76	398.8735669	276.4867763	260.2081408	95.12182233	176.2867913	376.2470109	385.4516922	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.8	397.4339968	280.0318905	260.6015552	95.27338219	176.4033569	369.8638658	382.3285202	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.82	393.8723748	274.9702921	260.6015552	95.67642261	181.7707937	373.1125799	382.6417326	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.84	393.2269266	274.3853957	257.8283522	95.27338219	178.1367158	373.7968968	383.2051042	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.85	393.8723748	273.7575909	257.8283522	95.27338219	177.6967279	373.2626424	383.7682908	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.88	393.3098626	275.0102029	260.6015552	95.67642261	175.9827377	373.2626424	383.5786236	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.9	392.1080431	276.9487371	258.1397275	93.31408204	175.9788961	371.3449144	387.3330076	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.92	394.7153054	275.6360011	258.1397275	93.83097348	180.5169425	376.6000937	387.3330076	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.94	395.9253429	274.3853957	257.5137518	93.67585247	180.0029586	375.6552247	387.0277029	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.95	395.9253429	274.9702921	257.5137518	93.67585247	179.4889747	375.6552247	386.4224982	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	30	8
39.96	399.5470352	275.5061408	257.9751115	100.1279968	178.9749908	373.1125799	383.9922139	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40	399.6230767	276.1423893	261.1280292	91.36716175	180.3289425	371.3449144	387.3330076	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.02	397.4339968	276.7287488	259.3854538	91.36716175	180.8149266	371.8101266	387.3330076	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.04	398.8735669	276.1423893	258.1397275	92.87875961	177.3836072	373.1125799	387.0277029	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.06	399.5470352	275.5061408	260.6015552	90.6862359	182.7129968	373.3968216	379.0120492	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.08	399.5470352	275.5061408	260.6015552	90.2508846	176.8776786	376.6000937	384.5179566	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.1	399.5470352	274.3853957	256.5713738	93.03738676	176.3636127	373.1716606	384.2051042	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.12	399.6230767	274.9702921	256.5713738	93.03738676	175.8496288	373.6363308	384.7717524	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.14	399.1032016	275.0102029	256.5713738	93.03738676	175.3356449	373.1021419	384.3853482	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.15	399.1792431	274.3853957	256.0544535	93.31408204	174.8216610	372.5678592	383.8789228	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.16	399.1032016	273.7575909	256.0544535	93.31408204	174.3076771	372.0336733	383.3446289	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.18	399.1792431	273.1306129	256.0544535	93.31408204	173.7936932	371.4994844	382.8103350	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.2	399.6230767	273.7575909	256.0544535	93.31408204	173.2797093	371.4994844	382.2760411	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.26	399.6230767	273.7575909	256.0544535	93.31408204	172.7657254	371.4994844	381.7417472	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.28	397.1089857	272.8177669	255.2073368	93.12179968	172.2517415	371.3449144	381.2074533	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.3	396.4696695	276.1423893	261.1280292	91.36716175	183.3289425	371.3449144	387.3330076	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.32	397.1089857	275.5061408	261.1280292	91.36716175	182.8149266	371.3449144	387.3330076	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.34	395.9253429	275.0102029	258.1397275	92.87875961	177.3836072	373.1125799	387.0277029	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.36	395.5253429	273.7575909	260.6015552	90.6862359	182.7129968	373.3968216	379.0120492	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.38	398.8735669	275.5061408	257.9751115	90.2508846	176.8776786	376.6000937	384.5179566	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.4	399.1792431	274.3853957	256.5713738	93.03738676	176.3636127	373.1716606	384.2051042	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.42	399.1032016	274.9702921	256.5713738	93.03738676	175.8496288	373.6363308	384.7717524	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.44	399.1032016	275.0102029	256.5713738	92.87875961	175.3356449	373.1021419	384.3853482	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.46	393.2269266	274.3853957	255.6903029	95.7376976	174.8216610	372.5678592	383.8789228	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.48	393.8723748	273.7575909	255.6903029	95.7376976	174.3076771	372.0336733	383.3446289	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.49	394.6096549	273.7575909	255.6903029	95.7376976	173.7936932	371.4994844	382.8103350	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.52	394.7153054	273.1306129	256.0544535	93.31408204	173.2797093	371.4994844	382.2760411	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.54	394.6096549	273.7575909	256.0544535	93.31408204	172.7657254	371.4994844	381.7417472	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.56	394.6096549	274.3853957	256.0544535	93.31408204	172.2517415	371.4994844	381.2074533	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.58	394.7153054	274.9702921	256.0544535	93.31408204	171.7377576	371.4994844	380.6732695	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.6	394.7153054	275.5061408	256.0544535	93.31408204	171.2237737	371.4994844	380.1390756	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.62	394.7153054	276.1423893	256.0544535	93.31408204	170.7097898	371.4994844	379.6048817	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.64	394.6096549	276.7287488	256.0544535	93.31408204	170.2958059	371.4994844	379.0706878	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.66	394.7153054	277.3329812	256.0544535	93.31408204	169.7818220	371.4994844	378.5364939	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.68	394.7153054	277.9179812	256.0544535	93.31408204	169.2678381	371.4994844	378.0022999	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.7	394.7153054	278.5029732	256.0544535	93.31408204	168.7538542	371.4994844	377.4681060	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.72	397.4339968	278.1423893	258.1397275	92.87875961	177.3836072	369.3921627	383.2867322	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	30	8
40.74	393.8723748	273.7575909	258.1397275	92.87875961	185.2284739	376.2470109	387.0277029	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.76	393.3098626	273.2333237	258.1397275	92.87875961	185.0264769	365.9154673	386.4224982	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.78	393.3098626	272.8177669	258.2986408	90.87643261	184.8244799	365.4012884	385.9082042	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.8	393.8723748	273.1306129	258.2986408	90.87643261	184.6224829	364.8870095	385.3939103	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.82	393.8723748	273.7575909	258.2986408	90.87643261	184.4204859	364.3727306	384.8796164	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.84	393.8723748	274.3853957	258.2986408	90.87643261	184.2184890	363.8584517	384.3653225	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.86	393.3098626	274.9702921	258.2986408	90.87643261	184.0164920	363.3441728	383.8510286	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.88	393.3098626	275.5061408	258.2986408	90.87643261	183.8144951	362.8298940	383.3367347	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.9	393.3098626	276.1423893	258.2986408	90.87643261	183.6124981	362.3156151	382.8224409	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.92	393.8723748	276.7287488	258.2986408	90.87643261	183.4105011	361.8013362	382.3081471	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.94	393.8723748	277.3329812	258.2986408	90.87643261	183.2085042	361.2870573	381.7938533	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.96	393.3098626	277.9179812	258.2986408	90.87643261	183.0065072	360.7727784	381.2795594	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
40.98	393.3098626	278.5029732	258.2986408	90.87643261	182.8045103	360.2584995	380.7652655	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
41	393.3098626	277.4779669	258.2986408	90.87643261	182.6025134	359.7442206	380.2509716	49.96362686	8.024697521	66.80008763	0.02	2012	10	11	8	21	31	8
41.02	393.9287507	276.6560011	258.7623132	94.4992269	179.6027377	374.6029892	382.3285202	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.04	393.9287507	275.9702921	258.2986408	92.87875961	180.2089438	374.0686123	381.7595655	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.06	393.5473343	275.6247242	258.2986408	92.87875961	180.2089438	374.0686123	381.7595655	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.08	397.4339968	276.9529963	263.1280979	91.36716175	180.5169425	371.8597875	383.5786236	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.1	399.6230767	276.6560011	261.8944165	95.53489904	180.6029315	371.3449144	387.0277029	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.12	399.2082031	274.6867763	259.0783335	95.53489904	177.3836072	367.7924872	380.1390756	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.14	399.2082031	275.2717763	259.0783335	95.53489904	177.1703187	367.2782083	379.5748782	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.16	391.7473114	275.0102029	258.6561671	91.25427304	176.9570297	368.7331765	380.1390756	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.18	399.1792431	275.0102029	258.6561671	91.25427304	176.7437408	368.4088924	380.6247842	49.96362686	8.024697521	66.80008763	0	2012	10	11	8	21	31	8
41.2	399.1792431	275.0102029	259.3854538	91.36716175	176.5304519	368.0846046	380.1105429	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.22	398.5470352	275.5061408	260.2081408	91.25427304	176.3171630	367.7581183	379.5748782	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.24	393.2269266	275.7089415	258.6561671	91.25427304	176.1038741	367.4338242	379.2506843	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.26	393.7148143	277.9179812	259.9175335	91.12182233	175.8905853	367.1095353	379.0264904	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.28	394.2975948	279.5029732	259.9175335	92.87875961	175.7772964	366.7852464	378.7022965	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.3	394.8803389	280.0318905	260.6015552	92.87875961	175.7640024	366.4609575	378.3781026	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.32	394.8803389	280.6168011	261.1280292	92.87875961	175.7507085	366.1366686	378.0539087	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.34	391.7473114	280.0318905	261.8944165	87.52489605	175.7374147	365.8124797	377.7796148	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.36	398.8735669	279.4509011	262.8377776	90.6862359	175.7241208	365.4881908	377.4554209	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.38	398.8735669	278.8659089	263.9539588	94.4992269	180.5169425	373.4208173	376.4312270	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.4	399.6230767	278.2809167	264.4251142	95.12182233	180.0029586	373.0865019	376.0069331	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.42	393.2269266	275.0102029	264.3825589	95.12182233	179.4889747	372.5522130	375.4826392	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.44	396.1153054	276.3853528	264.8537042	91.36716175	179.3751246	372.0178241	374.9583453	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.46	392.4253132	273.7575909	265.7533132	90.27338219	179.2613305	371.4835352	374.4340514	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.48	393.8723748	273.1306129	266.3984538	94.1932219	180.5169425	371.1392569	374.0097575	49.96362686	8.024697521	66.80008763	0.01	2012	10	11	8	21	31	8
41.5	393.3098626	273.7575909	266.3984538	94.1932219	180.0029586	370.7949680	373.5855636	49.96362686	8.024697521	66.80008763	0.01	2012	10	11

43.39	397.4309968	279.7989665	266.2763335	94.8699163962	166.9695923	373.7399661	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.4	399.9328767	277.2926812	266.0318895	93.3873876	150.0354198	376.1274896	387.0302172	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.41	399.8968453	277.5197173	266.0318895	93.2187216	150.2969298	376.4021351	387.3025128	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.42	399.8589403	277.5159173	266.0318895	92.1621213	150.2969298	376.4021351	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.49	399.2350969	275.9379607	266.1395275	89.9073318	150.5355425	375.9039178	386.4924049	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.5	399.2350969	275.9379607	266.1395275	89.8888163	150.5355425	375.9039178	386.4924049	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.51	399.2350969	275.9379607	266.1395275	89.4918217	150.4969298	375.4859017	381.7937916	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.52	399.9608457	266.6962926	266.9814911	88.2392646	176.1267108	369.5267248	379.5123450	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.54	399.7957756	275.8380011	266.1395275	85.2448829	150.0354198	369.9771469	386.7685909	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.56	399.6723363	275.9497371	266.8275299	83.9728347	150.8329315	373.7399661	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.57	399.6723363	275.9497371	266.8275299	83.9728347	150.8329315	373.7399661	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	33	8
43.6	397.1386607	275.7975868	266.0318895	96.2723819	150.2969298	371.2512113	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.62	394.9024119	275.012029	264.3892752	96.2723819	176.7968938	367.1167711	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.64	395.3821127	275.7975868	266.3395148	96.6862247	166.7983426	369.9771469	386.4924049	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.66	395.3821127	273.1309129	266.3896436	93.5738876	150.0354198	375.9738972	385.1243752	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.68	397.4309968	275.7975868	266.0318895	93.5738876	150.0354198	371.2512113	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.7	394.2973649	275.7975868	266.0318895	92.6187886	150.1737107	371.2512113	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.72	399.9328767	275.9497371	264.3892752	96.2723819	186.1613656	369.9771469	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.76	393.6703184	275.8380011	266.9713258	91.2867915	150.7703187	367.1167711	379.5123450	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.78	397.4309968	275.7989665	266.7025152	89.6027318	176.2968565	371.2512113	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.8	397.4309968	275.7989665	266.7025152	89.6027318	176.2968565	371.2512113	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.9	397.1386607	275.7975868	266.1395275	91.2867915	150.4969298	371.4121573	386.7685909	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.92	399.4969659	280.3350415	267.8157318	92.6187886	183.9669421	367.1167711	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.94	399.4969659	275.7975868	266.0318895	92.6187886	150.0354198	371.2512113	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.96	398.5475176	275.7989665	266.2763335	92.1587483	176.0352953	375.9039178	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.98	399.9962466	273.7975868	266.0318895	94.0962259	166.6862037	376.2470129	385.1243752	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44	399.9962466	277.8297023	267.1879115	96.2723819	191.4992296	371.5033127	387.1587916	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.02	399.2723930	275.6994392	265.3894039	95.5349954	150.8329315	373.7399661	384.0178906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.04	399.2723930	275.6994392	265.3894039	95.5349954	150.8329315	373.7399661	384.0178906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.96	399.6723363	275.8380011	266.2763335	96.0862247	166.7129868	371.2512113	379.2550499	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
43.98	393.2350968	277.2926812	266.9509355	94.1621419	185.6350515	376.5600504	384.0301042	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44	392.1066231	275.7975868	266.3894036	95.7479776	185.6350515	371.2512113	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.02	396.1733934	277.2926812	264.7126895	97.0126933	166.9695921	371.5440144	386.2773786	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.04	396.1733934	277.2926812	264.7126895	97.0126933	166.9695921	371.5440144	386.2773786	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.06	399.8968453	277.2926812	266.7631120	96.6862247	166.2964963	373.9175650	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.08	398.5475176	280.6482776	266.0318895	97.6364805	150.2969298	375.6050247	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.1	397.4309968	274.9703001	266.2842825	95.1218233	150.0354198	369.3921827	382.0178179	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.12	393.9470320	271.8779688	266.3894036	94.1621419	176.5705963	372.4869857	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.14	399.9962466	275.7975868	266.7631120	96.6862247	166.2964963	373.9175650	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.16	399.9962466	274.1703201	266.7631120	93.6725347	176.6375267	371.1716606	386.2297286	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.18	392.4223342	273.1309129	266.8941815	92.6187886	176.1267108	375.9175650	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.2	392.4223342	273.1309129	266.8941815	92.6187886	176.1267108	375.9175650	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.22	399.5475250	275.1309129	266.1395275	95.1218233	186.6972892	376.4021351	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.24	392.7084431	275.6395071	266.3188816	96.9991229	180.5155925	371.2512113	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.26	398.9983540	275.7975868	266.0318895	96.1561488	180.5155925	375.4041061	385.7172299	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.28	391.7975373	272.1809348	266.8941815	95.5349954	150.2969298	372.7989868	384.6308409	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.3	391.7975373	272.1809348	266.8941815	95.5349954	150.2969298	372.7989868	384.6308409	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.32	396.7975736	275.7975868	266.7631120	96.2723819	176.9517173	369.9771469	386.1386299	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.34	391.7975373	275.2929732	263.1689879	97.3126933	150.5355425	373.7399661	384.6308409	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.36	393.3998545	275.7975868	266.0318895	96.0862247	186.4765843	375.9039178	385.4562906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.38	391.1736177	272.8172769	266.7631120	94.4962989	181.1854595	371.2512113	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.4	392.4223342	275.6994392	266.7631120	95.5349954	150.2969298	371.2512113	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.42	392.4223342	274.9703001	266.7631120	93.6873878	186.7963425	369.3921827	386.2773786	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.44	392.4223342	273.1309129	266.8941815	93.5738876	181.1854595	371.2512113	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.46	398.5475176	275.8380011	267.8157318	92.6187886	175.8162368	375.9175650	385.7958906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.48	395.8987327	275.9497371	266.9713258	89.6896146	150.7703187	369.7331765	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.5	395.8987327	275.9497371	266.9713258	89.6896146	150.7703187	369.7331765	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.52	398.5475176	274.012029	266.9509355	93.1218233	150.4969298	372.4869857	386.6989952	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.54	399.3975968	275.7975868	266.7631120	95.1218233	150.0354198	373.7399661	381.1383299	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.56	399.3975968	275.7989665	266.7631120	96.6862247	166.2964963	371.5033127	386.2297286	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	34	8
44.58	399.5106996	275.1309129	266.8255256	96.1561488	177.363972	369.2723217	379.2550499	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.6	399.9328767	275.012029	266.9509355	100.1279898	176.3351362	375.4041061	384.0301042	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.62	399.3602092	275.6395071	266.6007432	96.2598969	185.6350515	373.4859017	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.64	399.3602092	274.9703001	266.6007432	96.0862247	186.1613656	373.4859017	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.66	399.3602092	275.7975868	266.7631120	96.0862247	186.1613656	373.4859017	383.5786236	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.68	398.5475176	275.1309129	266.7631120	93.6873878	185.6350515	375.4041061	381.7937916	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.7	398.9983540	277.5197173	266.2763335	93.2448829	186.6862037	369.9771469	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.72	399.5475250	275.4339689	266.0318895	93.2187216	176.7968938	373.7399661	384.0178906	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.74	392.7084431	272.2926812	266.8941815	92.6187886	181.1854595	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.76	392.7084431	272.2926812	266.8941815	92.6187886	181.1854595	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.78	399.4309968	275.9497371	266.9713258	93.6896146	177.363972	371.5440144	382.6262522	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.8	399.1733934	275.7975868	266.6268588	93.2448829	175.8162368	371.8687875	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.82	399.5475250	275.012029	266.0318895	92.6187886	176.8162368	375.9039178	381.3089812	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.84	393.6703184	275.1309129	266.3188816	93.2448829	169.2268595	369.3921827	382.0178179	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.86	399.4309968	275.9497371	266.9713258	93.2448829	177.363972	376.4021351	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.88	399.4309968	275.9497371	266.9713258	93.2448829	177.363972	376.4021351	382.6412326	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.9	393.2350968	272.7975868	266.9713258	94.0962259	181.4992296	371.3660023	381.3089812	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.92	399.9328767	275.9497371	266.9713258	93.2187216	176.8162368	375.9039178	381.3089812	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.94	399.3602092	275.9497371	266.9713258	92.6187886	183.9669421	369.9771469	379.8796456	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.96	393.9470320	275.7989665	266.7631120	93.6873878	166.9695921	371.5033127	386.6989952	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
44.98	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.02	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.04	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.06	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	371.5033127	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.08	399.2350968	275.8380011	266.2763335	96.6862247	150.7703187	375.9039178	379.2550499	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.1	397.4309968	275.7975868	266.6015932	99.9323143	150.8329315	375.3694218	379.3330076	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.12	399.9328767	275.7975868	266.6268588	99.9323143	150.8329315	375.3694218	379.3330076	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.14	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	386.0915432	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.16	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	386.0915432	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.18	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	386.0915432	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.2	393.6703184	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	386.0915432	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.22	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	386.0915432	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.24	399.5475250	275.9497371	266.6007432	96.2723819	150.1737107	375.4859017	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.26	399.1733934	272.5061408	266.0318895	91.8929318	150.3969298	375.4859017	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.28	399.1733934	275.7975868	266.0318895	91.8929318	150.3969298	375.4859017	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.3	399.1733934	277.8297023	266.7025152	91.8929318	150.3969298	375.4859017	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.32	399.9328767	275.9497371	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.34	399.9328767	275.9497371	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.36	399.9328767	275.9497371	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.38	399.9328767	275.9497371	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.4	399.9328767	275.9497371	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.42	391.7975373	275.012029	264.3892752	96.2723819	150.2969298	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.44	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.46	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.48	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.5	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.52	398.5025292	275.7989665	266.7631120	96.2723819	150.2969298	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.54	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.56	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.58	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.6	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.62	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.64	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.66	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.68	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.7	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.72	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.74	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.76	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.78	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.8	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.82	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.84	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.86	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.88	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.9	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	35	8
45.92	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	36	8
45.94	399.9328767	275.8380011	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024697521	66.90930763	0.01	2012	10	11	8	21	36	8
45.96	399.9328767	275.012029	266.9509355	92.6187886	150.0354198	375.9039178	387.9485852	49.96362686	8.024

47.82	397.1086857	273.1306329	258.1369725	92.8187661	190.8309315	373.1120799	385.7641106	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.84	380.8661127	276.9497371	260.3255972	92.8187661	190.8309315	373.1174806	385.1324752	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.85	397.2220392	273.7375849	260.2136605	91.3671917175	176.8511170	373.3660523	384.8358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.86	398.8473523	273.7375849	260.2136605	91.3671917175	176.8511170	373.3660523	384.8358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.9	399.5475352	273.4109389	259.3896538	95.1216033	186.2804311	373.4890937	384.6178649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.91	399.5475352	273.4109389	259.3896538	95.1216033	186.2804311	373.4890937	384.6178649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.92	399.2349351	277.8261031	257.8261031	92.8187661	176.7968608	371.6716414	381.2773509	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.93	399.5475352	271.5642327	261.5812962	95.5348904	183.6633455	370.6021391	386.7572569	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
47.95	381.4812772	276.3353561	260.2136605	95.5348904	176.8511170	367.1397711	384.8358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48	394.6224119	276.8894652	258.1369725	95.7537876	176.7968608	373.3090219	385.4592956	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.01	394.6224119	276.8894652	258.1369725	95.7537876	176.7968608	373.3090219	385.4592956	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.04	399.3082932	276.7988014	260.9216852	92.8187661	176.8511170	373.8738672	383.5196236	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.06	393.5470549	273.7375849	261.5812962	95.7537876	176.6109301	373.1120799	384.6358649	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.08	399.2975665	276.1223893	260.9035355	94.4962230	186.2804311	373.3660523	383.2987722	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.1	381.4812772	276.8894652	262.9356572	92.8187661	181.4992296	369.8638658	381.0770509	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.12	399.2975665	276.1223893	260.9035355	94.4962230	186.2804311	373.3660523	383.2987722	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.14	381.7976273	276.6280017	260.8205956	94.4962230	186.2804311	374.9602208	385.4592956	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.16	399.7976786	276.1223893	264.8645871	91.8929519	182.3996089	371.2511273	385.1324752	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.18	397.4220898	276.6280017	258.1369725	88.2329546	186.2804311	373.4890937	384.6358649	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.2	399.9225767	276.1223893	263.1689879	92.8187661	176.6109301	371.3040144	386.6639139	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.21	399.9225767	276.1223893	263.1689879	92.8187661	176.6109301	371.3040144	386.6639139	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.24	399.9225767	276.5762016	261.5812962	94.4962230	177.2701323	371.4890937	381.2773509	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.26	399.9225767	276.4592354	261.5812962	92.8187661	181.1393495	369.9771489	384.6358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.3	399.9225767	276.4592354	261.5812962	92.8187661	181.1393495	369.9771489	384.6358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.3	395.7976786	276.3353561	260.2136605	95.5348904	176.8511170	367.1397711	384.8358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.32	395.9921027	276.6962763	258.7631232	92.7313833	186.2804311	373.1716806	380.4515232	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.34	393.9968547	273.1306329	263.1689879	92.8187661	177.263072	373.8738672	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.36	398.6735360	276.2929732	263.5061331	92.8187661	183.5169025	370.6203247	380.4609139	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.4	398.6735360	276.2929732	263.5061331	92.8187661	183.5169025	370.6203247	380.4609139	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.4	393.6725738	276.4592354	261.5812962	87.2992546	176.6109301	369.3921927	380.1386299	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.42	393.3601878	276.6280017	261.5812962	92.3092719	176.6109301	369.9771489	384.9963966	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.44	397.1086857	277.8261031	258.1369725	95.1216033	176.6275262	371.3040144	384.6358649	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.46	380.8661127	277.8261031	258.3597215	89.7769475	182.3996089	373.1120799	385.7969049	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.48	397.1086857	276.9497371	258.1369725	95.1216033	186.2804311	373.1120799	385.7969049	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.5	397.1086857	276.3353561	258.1369725	95.5348904	186.5439673	373.2596642	385.4592956	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.52	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.54	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.56	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.58	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.6	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.62	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.64	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.66	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.68	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.7	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.72	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.74	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.76	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.78	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.8	399.8984633	276.6894652	261.5812962	93.2048214	182.6531625	373.6250547	382.6431726	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.82	397.4220898	276.1223893	263.1689879	94.4962230	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.84	397.4220898	276.1223893	263.1689879	94.4962230	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.86	399.9225767	276.6280017	261.5812962	95.1216033	186.2804311	371.8008643	385.1324752	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.88	399.9225767	276.6280017	260.6415832	95.1216033	186.2804311	369.9771489	383.3389429	49.96362686	8.020469475	88.60000061	0	2012	10	11	8	21	38	8
48.9	380.8661127	276.3353561	262.2575568	92.8187661	186.5439673	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.92	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.94	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.96	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
48.98	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.02	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.04	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.06	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.08	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.1	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.12	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.14	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.16	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.18	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.2	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.22	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.24	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.26	399.9225767	276.1223893	262.2575568	87.5248608	177.2701323	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.28	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.3	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.32	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.34	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.36	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.38	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.4	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.42	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.44	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.46	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.48	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.5	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.52	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.54	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.56	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.58	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.6	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.62	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.64	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.66	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.68	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.7	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.72	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.74	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.76	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.78	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.8	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.82	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.84	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.86	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.88	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.9	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.92	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.94	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.96	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
49.98	397.4220898	276.6280017	262.6356572	88.6943693	186.2804311	373.7396661	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	38	8
50	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.02	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.04	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.06	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.08	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.1	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.12	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.14	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.16	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.18	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.2	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.22	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.24	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.26	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.28	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.3	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.32	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.34	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.36	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.38	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061	0.01	2012	10	11	8	21	40	8
50.4	399.2975665	276.7988014	264.8645871	91.8929519	186.5439673	373.8250547	384.2351042	49.96362686	8.020469475	88.60000061

62.26	358.9690464	276.1423993	262.6415932	92.9319933	192.3994968	373.9176262	389.2097196	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.28	357.4330958	274.8967763	268.6930939	94.6982359	191.4992296	373.1120799	390.1081206	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.31	356.4330958	275.5967763	268.6930939	92.4319933	190.4992296	372.4120799	390.7120896	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.32	356.4690969	276.5762562	264.9690490	92.2290167	179.2993920	371.1716929	390.7512269	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.34	356.9690464	274.070301	263.3957961	92.3362219	180.2993736	361.0783937	387.0321172	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.36	356.4330958	275.3967763	263.3957961	92.3362219	180.2993736	361.0783937	387.0321172	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.38	355.7191472	276.6864563	262.9690490	94.0962359	180.8320015	373.7399967	383.6796236	49.96362696	6.02408947E-75	68.60000061	0.01	2012	10	11	8	21	42	8
62.3	353.9690467	275.6967371	262.5259572	95.4348954	178.3361390	373.1716806	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.42	356.4690969	273.4359369	261.9812962	96.9962359	180.9320025	371.2312113	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.44	356.4690969	277.2326012	267.9157318	96.3723819	182.2284749	369.9771689	382.9934249	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.46	356.9690464	277.9326012	267.9157318	96.3723819	182.2284749	369.3771689	382.9934249	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.48	352.7349412	274.3690967	256.9690490	92.3362219	180.2993736	373.4200247	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.5	350.9821037	276.7269985	258.1269725	91.0542764	179.2993920	373.4200247	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.52	359.6133586	276.2929732	256.1621237	93.1521237	197.1318326	371.5408145	389.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.54	356.1733054	276.7969914	256.7020742	91.8860847	180.2284749	376.3470109	389.8302302	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.56	356.4330958	275.6967763	256.7020742	91.8860847	180.2284749	376.3470109	389.8302302	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.58	357.4330958	275.0120958	256.7020742	90.2733819	180.9320092	373.9176262	389.7512269	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.6	362.4339575	276.8994402	258.1269725	91.2542764	178.6279292	369.3921627	389.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	42	8
62.64	358.9690464	275.5201458	258.7012132	91.2967761	175.9327277	367.7639972	391.7337916	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.66	358.4690969	276.3963324	261.9812962	89.7769876	175.6279292	373.7399961	390.0919452	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.68	357.9690464	275.6967371	261.9812962	89.7769876	175.6279292	373.7399961	390.0919452	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.69	360.9243175	275.6360011	261.9812962	91.2967015	175.9327277	373.7399961	390.0919452	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.7	357.4330958	275.6360011	261.9812962	89.5896140	181.7701937	373.7399961	383.5786236	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.72	357.9690464	275.6360011	261.9812962	89.5896140	181.7701937	373.7399961	383.5786236	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.74	360.9821037	275.6360011	263.1269679	89.5349954	180.9320025	371.2312113	384.6179849	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.76	354.3973948	276.2929732	267.9157318	91.8929318	186.1613664	373.4200247	389.7012269	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.78	355.2126531	276.1423993	267.9157318	88.2329366	179.2993951	376.3900312	385.1335752	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	43	8
62.8	356.0479178	273.7570849	267.9157318	91.2542764	182.2284749	369.7231765	383.5786236	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.82	356.9690464	273.7570849	267.9157318	91.2542764	182.2284749	369.7231765	383.5786236	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.84	353.3498426	276.5762562	266.9710738	90.2290167	186.5320073	368.7231765	385.6800956	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.86	356.4690969	275.4359369	262.0198949	93.6750947	179.2993920	375.9330178	384.2301542	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.88	360.9821037	274.3690967	262.0198949	93.6750947	179.2993920	375.9330178	384.7498269	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.9	356.0479178	276.7969914	263.7713365	90.3723819	184.9993921	376.3969323	387.9969402	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.92	356.9690464	277.3326012	263.7713365	90.3723819	184.9993921	376.3969323	387.9969402	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.94	361.4951272	277.0159173	256.2862925	92.9319933	181.1491809	377.6145769	384.2301542	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.96	357.1398957	274.070301	263.7713365	95.1561489	181.7701937	371.5408145	378.8678686	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
62.98	353.3498426	271.8774968	256.7020742	93.2542764	178.2193951	376.9630369	384.6358049	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63	354.3973948	275.8994402	261.9812962	93.2542764	175.1993967	372.7669968	381.0969016	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.02	354.9690464	276.3963324	261.9812962	93.2542764	175.1993967	372.7669968	381.0969016	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.04	356.1733054	276.7969914	256.7020742	95.1561489	180.2284749	377.6145769	385.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.06	354.9243175	276.1423993	263.9930935	91.9929318	186.2993721	376.3969323	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.08	354.3973948	275.6967371	263.1269679	92.6319933	179.2993951	376.3969323	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.1	354.6996026	275.7570849	263.1269679	91.7769876	179.2993951	376.3969323	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.12	352.1121475	276.2929732	263.0257661	93.3143954	181.1491809	376.3969323	382.0139119	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.14	354.2973948	275.0120958	263.0257661	91.9929318	186.5320073	376.3969323	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.16	356.9243175	274.3690967	263.8337773	93.3143954	178.6279292	376.3969323	378.2602679	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.18	356.4330958	275.3967371	263.8337773	93.3143954	178.6279292	376.3969323	378.2602679	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.2	356.9821037	276.2929732	256.2862925	89.8649843	181.1491809	372.7669968	389.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.22	355.8994403	273.7570849	267.9157318	91.2542764	186.4320049	372.1716806	383.3263622	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.24	357.7350299	276.2929732	256.9690490	93.2542764	180.9320092	372.4600947	387.6429779	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.26	356.3975948	276.7969914	258.1269725	91.3879175	177.3993972	371.2312113	385.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.28	356.9690464	276.1423993	258.1269725	91.3879175	177.3993972	371.2312113	385.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.3	356.1733054	276.7969914	260.2269189	95.1561489	186.2993721	375.6200247	385.2097196	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.32	359.2976585	275.0120958	261.9812962	91.2542764	182.2993977	368.0961903	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.34	359.8597837	276.1423993	256.7012132	91.9929318	186.2993721	376.2600992	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.36	358.3692362	276.1423993	258.3969326	95.1561489	177.3993972	373.4200173	382.0139119	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.38	357.4330958	275.6967371	258.3969326	95.1561489	177.3993972	373.4200173	382.0139119	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.4	357.1398957	276.7969914	262.9710738	92.6319933	179.2193951	372.4600947	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	43	8
63.42	354.9243175	275.0120958	261.9812962	92.6319933	179.2193951	373.4200173	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.44	356.4330958	276.1423993	263.1269679	91.7769876	179.2193951	373.4200173	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.46	357.4330958	275.7269985	263.1269679	91.7769876	179.2193951	373.4200173	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.48	357.1398957	276.3963324	261.9812962	89.8649843	185.8320015	373.4200247	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.5	356.4330958	275.7269985	263.9930935	91.2542764	181.1491809	376.9630369	384.6358049	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	44	8
63.52	359.2976585	276.2929732	263.9930935	91.2542764	181.1491809	376.9630369	384.6358049	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	44	8
63.54	361.7973273	275.7269985	263.9930935	93.6750947	185.8320015	376.9630369	384.1335752	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	44	8
63.56	359.8597837	275.0120958	263.9930935	93.6750947	185.8320015	376.9630369	384.1335752	49.96362696	0.01	68.60000061	0.01	2012	10	11	8	21	44	8
63.58	356.9243175	276.2929732	262.9710738	92.6319933	179.2193951	373.7399961	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.6	360.4821037	276.3963324	259.3969326	92.9319933	176.7969959	373.7399961	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.62	361.7973273	276.7969914	258.8949911	94.4962359	180.8320015	375.6700154	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.64	361.2973273	275.6967371	258.8949911	94.4962359	180.8320015	375.6700154	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.66	357.1398957	272.4177968	259.5720329	95.1561489	178.6279292	373.1120799	389.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.68	353.3498426	275.5967371	253.4316975	91.2967015	181.7701937	373.7399961	384.5178949	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.7	356.7976178	276.1423993	262.9710738	92.6319933	179.2193951	373.9330178	384.6358049	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.72	354.9243175	276.3963324	262.9690490	93.2542764	177.3993972	371.3949323	385.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.74	353.5373948	275.7269985	262.9690490	93.2542764	177.3993972	371.3949323	385.7969059	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.76	353.5373948	277.8774968	256.7012132	90.1561489	179.8913464	373.1716806	385.7644139	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.78	353.5373948	273.7570849	259.3969326	88.2329366	181.7701937	373.7399961	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.8	356.4330958	275.0120958	259.3969326	88.2329366	181.7701937	373.7399961	387.3330076	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.82	356.7976178	276.3963324	256.7012132	92.6319933	178.2193951	373.7399961	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.84	356.0479178	277.4291023	256.7012132	92.6319933	178.2193951	373.9932369	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.86	359.8597837	275.0120958	256.7012132	91.7769876	179.2193951	373.9932369	387.9685952	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.88	356.0479178	273.1326129	257.9157318	93.6750947	179.6279292	373.7399961	389.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.9	356.4330958	275.3967371	257.9157318	93.6750947	179.6279292	373.7399961	389.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.92	356.9821037	275.7269985	256.7012132	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.94	356.9821037	276.3963324	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.96	356.9690464	275.7269985	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
63.98	356.9821037	275.0120958	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64	356.9821037	276.3963324	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.02	356.4330958	275.7269985	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.04	356.9821037	275.7269985	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.06	359.8597837	275.0120958	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.08	353.4330958	276.3963324	256.2862925	90.1561489	181.1491809	373.4200173	387.0321172	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.1	352.4223542	275.6360011	262.0198949	92.6319933	181.9920422	373.7669968	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.12	356.9821037	275.0120958	262.0198949	92.6319933	181.9920422	373.7669968	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.14	356.3692362	275.0120958	261.2862768	90.9991292	180.9320025	373.9330178	384.2301542	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.16	356.9821037	275.7269985	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.18	359.8597837	276.0120958	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.2	352.4223542	275.6360011	260.0198949	92.6319933	181.9920422	373.9932369	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.22	356.9821037	275.0120958	260.0198949	92.6319933	181.9920422	373.9932369	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.24	356.3692362	275.0120958	261.2862768	90.9991292	180.9320025	373.9330178	384.2301542	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.26	356.9821037	275.7269985	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.28	359.8597837	276.0120958	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.3	361.7973273	275.6360011	260.0198949	92.6319933	181.9920422	373.9932369	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.32	356.9821037	275.0120958	260.0198949	92.6319933	181.9920422	373.9932369	386.2717786	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.34	356.3692362	275.0120958	261.2862768	90.9991292	180.9320025	373.9330178	384.2301542	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.36	356.9821037	275.7269985	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.38	359.8597837	276.0120958	258.2020929	92.6319933	183.8320073	373.7399961	385.1388299	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.4	357.4330958	276.3963324	264.6845971	90.1561489	179.2193951	369.5320025	385.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.42	357.1398957	275.6967371	264.6845971	90.1561489	179.2193951	369.5320025	385.1335752	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.44	357.4330958	276.7269985	258.9931331	93.2542764	181.9920422	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.46	356.9690464	275.7269985	258.9931331	93.2542764	181.9920422	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.48	356.4330958	275.6967371	261.9812962	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.5	361.7973273	275.6360011	261.9812962	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.52	356.9690464	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.54	356.3692362	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.56	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.58	356.9690464	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.6	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.62	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.64	356.9690464	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.66	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.68	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.7	356.9690464	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.72	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.74	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.76	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.78	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.8	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.82	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.84	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.86	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.88	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.9	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.92	356.9821037	275.0120958	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.94	356.9821037	275.7269985	263.9930935	91.7769876	179.2193951	376.2600992	389.9963656	49.96362696	0	68.60000061	0	2012	10	11	8	21	44	8
64.96	356.9821037

96.7	356.3605262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.72	361.4852372	276.7689014	267.7876116	86.4649903	186.7983436	379.4664391	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.74	356.3605262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.76	361.4852372	276.0102929	266.7637123	93.2443253	176.2649253	373.7356561	285.2297286	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.78	357.1098657	272.8727769	269.9845539	91.9850847	176.6376292	371.2011213	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.8	356.3605262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.82	356.5475174	276.5762553	265.3968149	91.3671771	186.4325397	371.2011213	286.3948396	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.84	353.3998403	276.1253893	266.7397275	91.6850947	182.3994968	371.0929692	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.86	361.1172939	275.9487371	262.2575566	88.2362646	180.5169025	371.3404514	287.6457979	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.88	356.1733954	276.8894492	256.2932925	89.7169675	177.2701120	374.9602085	286.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.9	356.5475174	276.5762553	265.3968149	91.3671771	186.4325397	371.2011213	286.3948396	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.92	361.7873114	275.7975849	262.8377588	92.6418387	186.3342673	374.8796454	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.94	356.1733954	277.5597173	264.3992762	88.5513832	182.7129898	371.2011213	284.6178846	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.96	356.7615756	272.5021438	263.4003162	95.6290197	186.5155625	374.4200267	281.7537918	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
96.98	356.1733954	277.6091933	262.9935935	91.2542764	180.3350734	376.4214827	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97	356.7615756	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.02	356.7615756	277.8779868	262.4037779	95.6290197	181.1494436	373.7356561	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.04	357.1098657	276.2929752	263.4876876	95.4290147	181.1494436	371.3849023	281.0664916	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.06	357.7392004	280.2218055	261.8144195	95.1218033	180.5169025	376.0664499	285.4562906	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.08	356.0475176	276.1253893	263.0136909	87.9375076	186.6325997	376.3049216	286.2772186	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.1	356.3605262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.12	356.5825413	276.1253893	263.1717385	89.7169675	177.3636372	364.0566666	285.7572269	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.14	355.8084403	274.3833907	262.3997149	92.6187661	180.8205015	371.2011213	282.6117426	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.16	356.7615756	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.18	356.6725262	276.0102929	262.3975566	91.0542764	180.2268736	369.3921927	281.3338276	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.2	356.5825413	276.3202661	262.0158945	89.6956145	183.6534303	371.8587575	286.0918452	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.22	363.8139979	277.5597173	263.3968149	91.3671771	186.2550724	374.4800857	286.0918452	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.24	353.0475164	276.0102929	266.6929929	87.9242769	181.7701187	373.4209673	282.9636429	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.26	356.7615756	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.28	361.1738171	275.5001438	267.8028522	91.2671771	186.2550724	378.0874642	287.9685652	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.3	357.1098657	276.8894492	258.7932342	92.6187661	176.1863487	374.9602085	286.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.32	359.8139979	274.3833907	262.3997149	90.6991232	179.2648263	377.8145765	287.9685652	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.34	357.4329968	272.7975849	261.9761115	90.7413802	178.6375263	376.9030119	286.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.36	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.38	356.2975566	275.8379667	261.9761115	89.6956145	179.2648263	376.9030119	286.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	47	8
97.4	357.1098657	276.8894492	261.9761115	91.6850947	181.1494436	376.3470109	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.42	359.5475262	276.0102929	263.1968976	89.6956775	180.7129898	376.7356561	286.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.44	364.9027365	276.7689014	258.1397275	92.6219923	181.7701187	376.9739673	287.9685652	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.46	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.48	361.1738171	276.8894492	258.1397275	91.0925016	179.2648263	372.4600607	287.9685652	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.5	356.7615756	277.6091933	262.9935935	86.2609187	181.1494436	376.3470109	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.52	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.54	353.5275164	275.6279553	262.3975566	90.6187661	179.2648263	371.7356561	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.56	359.6132666	275.6279553	263.9968149	95.1218033	182.3994968	369.3921927	286.9843566	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.58	355.2350956	276.8894492	256.8611971	93.2443253	177.4971611	376.2470109	286.6417499	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	47	8
97.6	359.8084403	274.3833907	261.9761115	90.7413802	182.7129898	372.4200673	286.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.62	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.64	353.9685657	275.0102929	263.1968976	91.0925016	182.0985077	373.7356561	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.66	356.3602262	276.7689014	263.7731385	93.5725947	180.2550724	374.9602085	285.6786236	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.68	353.6725146	276.4992252	258.8561971	91.2542764	177.4971611	381.3772509	286.6417499	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.7	356.4996909	276.4992252	261.9761115	90.7413802	178.6375263	374.4200673	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.72	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.74	357.4329968	277.8779868	260.6415652	89.7169675	177.3636372	371.8145765	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.76	356.0475176	276.1253893	263.7731385	92.6187661	185.6354769	376.9030119	286.9843566	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.78	360.4821137	276.1253893	263.7731385	92.6187661	185.6354769	376.3470109	286.9843566	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	8
97.8	353.9685657	276.1253893	261.9761115	91.6850947	179.2648263	376.2470109	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.82	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.84	356.6725262	276.0102929	263.1968976	91.0925016	180.1535625	371.4600607	285.2297286	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.86	363.1121475	277.5597173	262.6015652	95.1218033	181.7701187	372.0929642	282.6117426	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.88	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.9	356.7615756	276.1253893	261.9761115	90.6187661	179.2550724	373.1129799	281.3998913	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.92	357.4329968	277.5597173	261.9761115	91.9925016	178.6375263	376.5306601	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.94	359.5475262	274.3833907	259.0357941	93.9725947	187.1018305	376.9030119	287.3330076	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.96	361.1738171	277.5597173	261.9761115	90.2991232	186.2268492	375.9176262	285.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
97.98	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98	359.5475262	276.5762553	261.9761115	90.2991232	185.1535625	367.7929672	285.6786236	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.02	357.7392004	276.5487371	259.9845539	87.9242769	178.1863487	371.7356561	283.7537918	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.04	356.4996909	276.4992252	259.9845539	91.6850947	178.3241382	373.7356561	282.5326522	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.06	357.1098657	276.8894492	261.9761115	91.6850947	181.1494436	373.7356561	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.08	354.8096149	277.5597173	263.9968149	93.9725947	181.4992266	373.7356561	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.1	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.1	356.2975566	275.5001438	259.9845539	92.3396219	186.6965077	376.3049216	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.12	362.4238075	276.8894492	258.1397275	86.0404247	183.6534303	373.7356561	285.7572013	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.14	356.0475176	276.0102929	259.0357941	90.8649969	177.2701120	365.2175763	283.8923139	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.16	357.4329968	276.7689014	259.7932742	89.6956145	178.6375263	373.1129799	285.7572013	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.18	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.2	357.7392004	276.3202661	262.0158945	89.6727316	178.3241382	376.9739673	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.22	356.6225174	276.1253893	266.7637123	94.4992286	180.2550724	376.4214827	286.7572013	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.24	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.26	357.1098657	276.8894492	265.3968149	94.4992286	186.6325997	372.4001703	286.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.28	361.4852372	277.8779868	258.1397275	94.1931218	184.9935021	373.1718606	286.4609109	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.3	356.2975566	276.0102929	261.9761115	90.7413802	183.6534303	373.7356561	286.6417499	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.32	356.0475176	276.2929752	259.9845539	91.2671771	177.3636372	369.8639958	284.6356409	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.34	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.36	356.0475176	276.0102929	262.6015652	89.6727316	178.6375263	373.7356561	283.2967322	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.38	356.0475176	262.5276557	262.3997149	89.1351488	181.1494436	373.7356561	283.5795236	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.4	357.4329968	273.1258129	262.6015652	89.9956767	186.5353873	368.7231763	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	7
98.42	359.2975566	277.8779868	258.8561971	88.2362646	177.2701120	371.2011213	283.3330076	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.44	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.46	363.1121475	275.6279553	261.9761115	92.6187661	176.1267108	374.0929692	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.48	360.4821137	274.3833907	264.3992762	90.1591488	183.6534303	374.3849023	287.0202172	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.5	353.2350956	274.0702531	262.0158945	89.8649969	186.9051092	376.1573769	285.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.52	356.2975566	276.0102929	259.9845539	93.6725947	176.6327377	369.8711489	283.6795236	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.54	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	48	7
98.56	360.4821137	276.5487371	260.3397149	93.6725947	180.4220015	368.0567969	283.9795236	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	48	7
98.58	360.4821137	277.8779868	260.6415652	88.2362646	181.4992266	372.4600607	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	8
98.6	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.62	357.1098657	276.0102929	259.0357941	91.9925016	180.2550724	376.9030119	286.0918452	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.64	360.4821137	274.3833907	261.9761115	90.7413802	186.2268492	372.4600607	285.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.66	354.4096149	276.3202661	259.9845539	91.6850947	181.4992266	372.4001703	286.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.68	356.4996909	276.4992252	259.9845539	91.6850947	178.3241382	373.7356561	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.7	357.7392004	273.1258129	257.5777618	88.2362646	178.1267108	376.1573769	284.6356409	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.72	357.7392004	276.1253893	257.5777618	88.2362646	180.2268492	376.1573769	284.6356409	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.74	356.8725363	273.1258129	258.6996236	89.2934742	178.3241382	373.1129799	286.6999692	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.76	359.5475262	274.6997653	257.0238522	88.2362646	177.3636372	373.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.78	360.4821137	273.1258129	256.3690930	90.3509101	181.4992266	376.8739673	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.8	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.82	357.4329968	273.7975849	258.2932925	89.6956145	177.2701120	371.2011213	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.84	356.9825262	272.6021408	258.7932132	93.6725947	183.9689422	376.4214827	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.86	356.9825262	273.1258129	260.6415652	89.6223147	181.7701187	373.9929589	286.2772186	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.88	356.7615756	272.8727769	258.8561971	89.7169675	171.7929851	374.7989868	285.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.9	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.92	356.1733954	273.1258129	258.2932925	90.7413802	182.0985077	377.1914603	286.2772186	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.94	356.2975566	272.2029812	258.8561971	92.6187661	178.3241382	373.8796454	286.6417499	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.96	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
98.98	356.0475176	276.8894492	262.3975566	92.1821218	182.0985077	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
99	361.4852372	273.1258129	262.3997149	92.3396219	180.2268736	371.5449144	285.1337752	49.9636286	6.0204694275	88.6000061	0	2012	10	11	8	21	49	7
99.02	360.3605262	276.7689014	261.8144195	91.6224948	183.3399929	373.4209673	286.2772186	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.04	357.7392004	273.1258129	262.9935935	91.2671771	186.1673864	376.1573769	283.5795236	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.06	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.08	356.5825413	276.8894492	262.3975566	92.1821218	182.0985077	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.1	356.4996909	276.4992252	262.3975566	92.3396219	180.2268736	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.12	360.4821137	273.1258129	261.8144195	92.3396219	180.2268736	371.5449144	285.1337752	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.14	356.9825262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.16	356.7615756	276.0102929	262.3975566	92.1821218	182.0985077	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.18	356.5825413	276.1253893	262.3975566	92.3396219	180.2268736	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.2	356.4996909	276.4992252	262.3975566	92.3396219	180.2268736	373.1718606	285.7572439	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.22	356.9825262	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.24	361.7873273	276.5762553	262.7932132	93.6725947	176.3241382	373.9176262	285.9636429	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.26	356.1733954	276.0102929	265.8205956	95.4223147	186.2268492	372.1718606	284.2091042	49.9636286	6.0204694275	88.6000061	0.01	2012	10	11	8	21	49	7
99.

61.14	397.6309968	276.1423893	262.8139268	87.2999249	191.1854306	374.3660523	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.16	399.6103968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.2	399.6103968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.2	397.1089607	276.1423893	262.9553505	88.2382546	189.8171173	364.2961903	385.8423129	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	91	8
61.22	399.7975766	274.4996793	264.377338	91.9850847	180.5395425	374.2929942	387.3230076	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	91	8
61.24	399.8103968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.24	399.8103968	277.2026812	262.3575268	90.8856855	192.1729187	375.7969969	387.3230076	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.26	398.9892464	276.0702921	263.1499879	89.4899214	191.7701187	369.2961903	385.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.3	398.0479116	271.2517867	264.3893236	93.7579776	186.4159545	364.7709861	384.3948396	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	91	8
61.32	394.2973949	274.4996793	258.1397251	88.2382546	192.3399439	372.4890837	385.1324752	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	91	8
61.34	397.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.34	397.6309968	276.6482776	264.3893236	90.6392147	190.3992736	369.3066366	385.3948396	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.38	397.7392059	275.1326129	258.9894938	96.9991026	178.4276282	373.1120799	387.0283172	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.4	397.1089171	274.3935917	259.3893236	90.1156149	189.3399439	373.2958432	382.0119779	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.42	392.4239575	277.5191773	257.8238322	93.8705847	180.5395425	373.1120799	386.7512494	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.44	397.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.46	398.9892464	275.4205489	264.3893236	92.8197580	190.9074092	376.9660563	389.6228399	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.48	398.0479116	280.0318005	262.3239572	91.2671615	178.4276282	376.3070129	392.0248626	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.5	398.9892464	275.7975849	265.3239149	88.2382546	187.4152216	375.4041561	386.7512494	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.52	398.6730365	275.6266071	263.9377776	93.8705847	186.2309160	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.54	397.7392059	274.3935917	259.3893236	90.1156149	189.3399439	373.2958432	382.0119779	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.56	393.1131475	280.1461968	266.7020152	93.8705847	186.2309160	377.4200527	392.2245622	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.58	394.6099149	273.1326129	262.9239572	89.1594275	190.5992736	374.3660523	388.6989952	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.6	397.1089171	274.3935917	259.3893236	90.1156149	189.3399439	373.2958432	382.0119779	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.62	399.2977126	277.8267003	262.2239005	90.6892847	188.9074092	369.8777469	386.3948396	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	91	8
61.64	393.8723748	273.7575849	258.9929029	95.1216233	182.6862077	373.1120799	387.3230076	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.66	399.6309968	276.7969514	266.8639171	95.2548045	180.2309160	373.4200527	387.7989509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.68	397.1089171	274.4996793	263.4015679	89.1594275	192.3399439	373.7298861	386.0918452	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.7	399.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.72	399.5475262	275.1326129	259.7025152	89.6899214	189.2284758	371.2011213	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.74	398.9892464	276.9762092	261.9238522	88.9867577	185.6534283	368.7231765	384.9183366	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.76	392.4239575	266.7353095	263.1499879	90.1156149	191.1854306	373.7298861	387.3230076	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.78	393.8723748	276.9497371	262.3575268	89.5899214	189.0074092	369.3066366	383.5786236	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.8	397.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.82	397.4320958	274.3935917	261.8943155	89.5899214	179.5087377	374.9600268	383.0967322	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.84	392.4239575	277.5191773	262.8015652	89.9867577	185.6534283	368.7231765	383.0967322	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.86	397.7392059	276.9762092	262.9239572	87.5125117	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.88	397.7392059	276.9497371	262.3239572	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.9	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.92	393.1131475	276.9762092	262.9239572	88.2382546	179.2944063	375.4041561	386.5661689	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.94	399.1733554	281.5012217	263.1499879	93.2482202	181.1854306	372.4890837	383.6796236	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.96	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
61.98	393.8723748	276.9497371	262.9239572	87.5125117	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62	398.0479116	275.3232661	259.9239572	89.1594275	192.1729187	369.4246634	385.1324752	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.02	398.4049695	280.2218005	264.3893236	87.5125117	191.7701187	375.6041561	388.6989952	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.04	399.6309968	275.7975849	261.9812662	92.6708561	185.6534283	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.06	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.08	399.5475262	276.1423893	262.9553505	91.2542763	183.8534283	371.2011213	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.1	398.4901537	276.6266071	263.1499879	88.3909743	180.5395425	377.8147876	383.8923139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.12	395.4801347	277.5191773	262.8277776	89.1594275	182.3399439	373.1120799	387.0283172	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.14	394.2973949	276.3993334	259.7025152	93.3098719	180.7309859	376.9600268	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.16	397.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.18	399.1733554	277.8779669	259.7025152	93.2482202	181.4992306	374.9600268	387.6479579	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.2	397.4320958	276.8994402	262.3395149	91.2542763	185.6534283	373.1120799	383.8923139	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	92	8
62.20	397.1089171	276.6266071	263.1499879	89.4899214	185.2309160	376.3070129	388.6989952	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	92	8
62.24	397.4320958	277.8267003	259.7025152	91.6803847	178.3312362	371.2011213	386.2717788	49.96362696	6.020469475	66.70050456	0	2012	10	11	8	21	92	8
62.26	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.28	399.8309025	275.1326129	263.1499879	96.6902305	176.1397158	368.3001927	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.3	398.0479116	275.6267267	264.7126955	89.5899214	179.2944063	376.3070129	386.1951206	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.32	399.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.34	398.0479116	276.3993334	262.3575268	93.2482202	186.2309160	376.3070129	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.36	393.8723748	276.2529732	262.9553505	91.2671615	187.1729187	372.4890837	386.0918452	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.38	397.1089607	277.8267003	258.1397251	89.8498863	191.1854306	371.2011213	387.1135723	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.4	399.2977126	274.3935917	262.9553505	94.1631419	180.5395425	372.7989868	385.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.42	397.4320958	276.9762092	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.44	399.8309025	276.6266071	262.9553505	89.6207339	178.0109051	371.2011213	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.46	393.8723748	276.2529732	259.5057661	87.5125117	178.2944063	372.1718606	386.4362656	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.48	397.7392059	276.1423893	258.4502926	89.4899214	180.6320015	371.8661075	386.0918452	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.5	393.2392688	276.7996985	259.7025152	89.5899214	179.6375283	374.6979454	386.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.52	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.54	399.6309968	275.1326129	259.5057661	89.3309076	180.6862077	372.1718606	386.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.56	398.4049695	277.5191773	259.5057661	93.2482202	180.7309859	372.7989868	385.1324752	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.58	399.5475262	275.3232661	259.3893236	92.8197580	185.5534283	369.3066366	384.9183366	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.6	398.6730365	276.4994284	259.9239572	92.8197580	177.3809072	368.7231765	387.3230076	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.62	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	92	8
62.64	399.3975966	275.3232661	263.7711395	91.8929318	180.2944063	375.4041561	386.7512494	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.66	397.1089607	276.7996914	258.9929029	89.6803847	178.2944063	373.1120799	386.5229399	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.68	399.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.7	398.0479116	276.3993334	262.3575268	93.2482202	186.2309160	376.3070129	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.72	394.9020415	275.0702921	262.9239572	92.6708561	188.6320429	376.9660563	389.6228399	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.74	398.6730365	276.3993334	261.9812662	92.6708561	186.4379763	376.9200527	390.7733513	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.76	394.6720365	277.5191773	259.9239572	90.1156149	176.7969059	371.2011213	386.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.78	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.8	391.7976273	276.1423893	259.7025152	93.8705847	181.7309187	371.3408144	387.3230076	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.82	399.6309968	275.7975849	259.9239572	89.5899214	180.6320429	373.4200527	383.9026426	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.84	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.86	393.8723748	277.2026812	263.7711395	93.8705847	180.7309859	374.9600268	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.88	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.9	399.5475262	276.1423893	261.9812662	91.1756149	180.4320015	368.7231765	386.7969509	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.92	397.4320958	276.6266071	263.9377776	89.5899214	179.0109051	373.5298273	386.9039429	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.94	398.9892464	275.7975849	263.7711395	89.2382546	180.5395425	372.4890837	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.96	398.7917766	273.7695849	263.7711395	92.8197580	178.0109051	374.9600268	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
62.98	397.1089607	277.8267003	262.9239572	90.1156149	192.3399439	372.4890837	382.6017326	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63	397.1089607	274.3935917	263.7711395	89.5899214	180.5395425	373.2958432	385.1324752	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.02	398.0479116	276.3629732	264.3893236	89.2382546	180.5395425	372.7989868	386.6989952	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.04	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.06	392.4239575	275.7975849	263.2239149	92.6708561	179.3992736	374.3660523	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.08	395.8084503	276.7996914	262.5395472	89.2382546	186.1613864	375.2958432	384.6306409	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.1	393.8723748	272.9241488	264.3893236	90.1156149	189.4320015	374.3660523	384.9183366	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.12	394.1733554	278.1423893	263.1499879	89.5899214	186.2309160	377.8147876	387.0283172	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.14	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.16	398.1897207	275.6266071	261.9812662	89.8498863	180.2309160	372.4890837	386.5661689	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.18	399.2977126	275.3232661	257.5285222	92.6708561	178.7969059	373.4200527	384.6306409	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.2	399.6309968	275.9497371	263.5395472	91.2542763	182.7129868	373.7298861	383.9786236	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.22	397.4320958	276.9762092	262.0581991	89.7909476	181.4992306	376.6200527	389.0997496	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.24	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.26	392.4239575	276.7996914	264.2997252	89.4739130	180.2309160	376.1279666	383.9786236	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.28	399.1733554	271.3642327	262.0139845	92.5919825	181.7729187	373.7298861	386.3948396	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.3	397.4320958	274.6967953	255.0057661	89.1594275	176.1397158	373.1120799	386.3948396	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.32	397.7392059	277.2026812	262.9239572	90.7613862	192.9074092	367.7529872	386.0918452	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.34	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.36	397.1089171	272.5041488	264.2893236	90.6892847	178.0109051	374.3660523	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.38	398.9892464	275.9497371	262.2575268	92.5919825	182.6862077	373.7298861	386.5229399	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.4	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	93	8
63.42	398.4049695	275.4205489	263.4015679	89.4899214	179.5087377	374.3660523	386.2717788	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.44	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.46	399.6309968	275.7975849	262.9239572	89.5899214	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.48	399.6309968	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.5	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.52	398.6730365	276.9762092	262.9239572	89.1594275	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.54	397.1089607	274.3935917	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.56	392.4239575	277.5191773	262.8277776	89.9867577	185.6534283	368.7231765	384.9183366	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.58	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.6	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.62	399.6309968	275.7975849	262.9239572	89.5899214	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.64	397.1089607	274.3935917	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.66	398.9892464	275.6266071	262.9239572	89.6803847	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.68	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.7	397.7392059	277.2026812	262.3575268	90.7613862	192.1729187	375.6041561	387.9589892	49.96362696	6.020469475	66.70050456	0.01	2012	10	11	8	21	94	8
63.72	398.6730365	276.9762092	262.9239572	89.1594275	178.4276282	376.3070129	390.4939139	49.96362696	6.020469475	66.

65.58	359.2575063	276.1423863	262.0138905	94.6962089	179.2948063	369.9771489	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	95	8
66.6	358.6733363	277.2326812	258.7623132	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.61	358.2192463	277.5271313	257.4146812	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.64	353.8723738	281.5072137	256.1397379	86.4738133	181.7701187	369.9771489	396.2815452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.66	359.2326251	274.3833917	262.8377775	91.8853947	180.2264748	370.1125799	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.9	358.2192463	277.5271313	257.4146812	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.9	359.2575063	276.7979849	262.0138905	91.6853947	179.2948063	370.6200127	395.3205063	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.72	356.0475118	272.7579849	264.3952752	88.2392646	176.6275292	369.5267018	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.75	356.7975756	272.5501408	266.2602925	89.1769643	180.5155925	369.3921627	397.2330376	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.76	357.4329958	277.6291923	262.5259572	90.7613832	181.7701187	369.2562506	393.7969868	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.8	356.9329958	277.6291923	262.5259572	90.7613832	181.7701187	369.2562506	393.7969868	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.8	356.3682563	277.5169173	262.8853021	90.6013832	180.5155925	370.2586462	395.4982906	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.82	353.5470543	275.6360571	261.3812862	84.6962089	181.7701187	369.0961903	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.84	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.86	356.4596603	275.6360571	262.3575368	91.2642764	186.2663211	370.6200127	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.9	356.9329958	277.6291923	262.5259572	90.7613832	181.7701187	369.2562506	393.7969868	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.9	356.3682563	276.7979849	260.9600755	90.1160189	177.3636072	371.3600523	397.6479779	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.92	356.2973848	280.6463776	262.3595149	89.0899149	183.3399639	373.7396861	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.94	362.4235675	276.7979849	264.0952685	87.6129217	181.7701187	369.3921627	391.0968918	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.96	356.7975756	277.5644287	263.1589879	92.3092219	180.7129698	376.2670109	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
65.98	356.4596603	275.6360571	261.3812862	91.2642764	186.2663211	370.6200127	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66	358.9683543	276.1423863	263.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.02	357.7350359	275.0132629	262.6216552	92.3092219	180.5155925	369.4639658	394.2551042	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.04	356.7975756	277.5644287	263.1589879	92.3092219	180.5155925	369.4639658	395.0397496	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.06	356.7975756	276.1423863	262.9213852	91.2642764	186.2663211	369.3921627	397.3330376	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.08	356.0475118	280.6463776	262.5259572	93.5488964	179.5155925	371.9600523	396.0918452	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.1	354.2973848	273.1326129	261.3812862	91.2642764	179.2948063	371.2313213	395.4982906	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.12	360.8821027	269.0585445	257.9137318	89.3543903	182.0264748	372.7996868	395.2737376	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.14	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.16	353.5470543	275.6360571	256.7633132	86.8438903	176.2155925	367.4663021	393.9539429	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.18	356.1733556	276.6864492	260.9600755	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0	2012	10	11	8	21	96	8
66.2	362.4235675	277.5169173	262.8853021	90.6013832	179.5155925	376.2670109	395.6302202	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.22	360.8821027	276.2429752	262.8259572	92.6187598	179.5155925	373.1125799	394.5178646	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.24	356.7975756	277.5644287	262.1589879	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.26	356.4596603	276.7979849	262.7633132	89.6438903	176.9611173	373.9600523	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.28	358.9683543	273.1326129	261.3812862	89.6438903	176.9611173	371.9600523	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.3	357.2326958	267.1761229	262.5259572	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.32	357.7350359	273.1326129	261.3812862	89.6438903	180.5155925	369.3596896	397.9585602	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.34	356.3682563	276.7979849	262.7633132	89.6438903	179.9611173	373.9600523	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.36	357.7350359	274.3833917	262.8377775	90.1160189	186.2663211	370.3470109	396.2777128	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.38	356.3682563	273.1326129	261.3812862	91.2642764	180.9075092	373.1125799	396.6461669	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.4	357.2326958	267.1761229	262.5259572	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.42	358.6733363	277.2326812	258.7623132	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.44	358.6733363	277.5271313	257.4146812	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.46	360.8821027	276.2429752	257.8238022	92.6187598	179.6275292	373.1125799	394.5178646	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.48	356.7975756	277.5644287	262.1589879	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.5	356.4596603	276.7979849	262.7633132	89.6438903	176.9611173	373.9600523	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.52	356.4596603	275.6360571	262.3595149	89.6438903	176.9611173	373.4600523	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.54	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.56	356.4596603	275.6360571	262.3595149	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.58	356.9683543	276.1423863	262.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.6	359.2575063	276.7979849	262.0138905	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.62	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.64	358.6733363	276.7979849	262.0138905	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.66	360.8821027	276.2429752	262.8377775	90.1160189	180.2264748	370.3470109	396.2777128	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.68	356.1733556	276.6864492	262.9213852	90.1160189	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.7	358.6733363	277.5271313	257.4146812	91.8853947	179.2948063	371.2313213	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.72	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.74	356.4596603	275.6360571	262.3595149	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.76	356.1733556	276.6864492	260.9600755	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.78	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.8	356.9683543	276.1423863	262.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.82	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.84	356.9683543	276.1423863	262.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.86	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.88	356.9683543	276.1423863	262.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.9	357.2326958	267.1761229	262.5259572	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.92	362.4235675	276.7979849	263.1589879	92.3092219	180.5155925	376.2670109	395.6302202	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.94	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.96	356.1733556	276.6864492	260.9600755	92.0013663	181.4992296	374.3660523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
66.98	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	96	8
67	357.1098857	280.1561868	263.0203452	91.2875617	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.02	356.1733556	276.6864492	263.7713385	90.3392719	180.2264748	369.4639658	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.04	359.5470392	276.7979849	262.6377775	89.2392646	179.9611173	376.3470109	392.3393622	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.06	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.08	357.1098857	276.1423863	264.0952685	88.6962089	181.7701187	369.9771489	396.2815452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.1	360.8821027	280.6463776	262.2575368	87.6129217	180.2264748	375.3470109	394.6461669	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.12	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.14	359.8283035	276.7979849	261.9377775	90.2392719	180.2264748	373.1125799	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.16	357.7350359	281.5072137	262.9213852	89.6438903	182.2264748	376.1276856	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.18	356.7975756	274.3833917	262.8377775	90.1160189	180.9075092	376.3470109	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	8
67.2	360.8821027	275.7579849	264.6962089	89.7969475	181.1494496	375.4200873	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.22	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.24	360.8821027	276.2429752	262.5259572	92.0013663	179.4200928	376.4200928	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.26	359.2575063	276.6864492	262.0138905	92.0187598	179.2948063	371.3600523	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.28	359.2326251	273.5021409	262.0138905	90.1160189	180.2264748	371.2313213	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.3	362.4235675	273.4439489	268.9912315	88.2392646	180.5155925	374.2629592	399.5661691	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.32	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.34	356.9683543	276.1423863	262.9213852	92.2092219	180.5155925	369.3921627	395.0397496	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.36	356.0475118	275.3202663	256.7633132	92.6187598	177.3636072	375.3600523	395.4982906	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.38	357.4329958	275.5497271	262.6216552	90.6962089	181.7701187	375.2470109	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.4	357.4329958	268.1190364	258.6843911	87.2996535	181.7701187	373.7396861	393.9539429	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.42	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.44	357.4329958	277.2326812	258.3595149	91.1942764	181.4992296	371.2313213	395.4982906	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.46	357.7350359	275.0132629	256.7633132	86.2392646	179.8162369	371.9600523	393.9539429	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.48	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.5	360.8821027	276.2429752	262.8377775	90.6013832	180.2264748	375.3470109	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.52	354.6296549	273.5021409	252.5259572	95.1218233	185.6534303	376.9600504	393.9539429	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.54	356.7975756	275.6360571	253.7713385	95.4223117	179.2948063	376.2670109	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.56	356.0475118	275.0132629	256.1397379	95.1942764	179.8162369	371.9600523	393.9539429	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.58	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.6	359.8283035	276.7979849	261.9377775	90.2392719	180.2264748	373.1125799	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.62	360.5479969	276.3833917	258.6843911	87.6129217	180.9075092	369.4639658	397.3330376	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.64	357.1098857	273.1326129	252.5259572	95.4223117	180.2264748	369.3921627	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.66	359.2326251	276.1423863	262.5259572	93.3543903	181.7701187	376.9600523	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.68	356.7975756	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.7	359.2326251	273.5021409	262.0138905	90.1160189	180.2264748	371.2313213	396.0918452	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.72	360.8821027	277.2326812	267.6375295	86.2392646	181.1494496	372.4663021	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.74	356.1733556	276.6864492	262.5259572	92.0187598	180.2264748	373.1125799	394.5178646	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	97	7
67.76	359.8283035	271.8776689	262.6377775	89.6962089	180.5155925	369.3921627	392.6217026	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	7
67.78	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.8	360.8821027	272.2173769	260.4215552	87.9292719	179.2948063	371.9400523	392.0139119	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.82	359.6133566	269.8049923	261.8143115	89.6438903	179.9611173	376.2670109	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.84	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.86	359.8283035	271.8776689	262.6377775	89.6962089	180.5155925	369.3921627	392.6217026	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.88	359.6133566	269.8049923	261.8143115	89.6438903	179.9611173	376.2670109	395.2951246	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.9	360.8821027	276.2429752	262.5259572	92.0013663	179.4200928	376.4200928	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.92	356.6275968	275.5792092	258.1397379	91.2642764	180.5155925	374.6796454	397.2330376	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.94	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.96	353.5470392	275.6360571	258.6843911	91.1942764	179.4200928	375.2470109	395.7574269	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
67.98	353.5470392	277.5169173	258.6843911	89.6962089	179.9611173	376.9600523	397.0202172	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68	356.0475118	273.1326129	253.2783295	91.6962089	181.7701187	369.9771489	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.02	353.2308368	275.0132629	260.9600755	90.1160189	182.3399639	373.9170592	397.6479779	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.04	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.06	356.0475118	275.3202663	256.7633132	92.6187598	185.2264748	371.7356821	391.1735723	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.08	360.8821027	276.6864492	259.7520122	90.2392719	180.5155925	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.1	352.7316976	273.9497721	253.6203956	91.2875617	179.9611173	376.9600523	394.2551042	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.12	356.9683543	273.3114886	261.2587756	89.7969475	180.4200928	371.2313213	393.6317026	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.14	356.4596603	275.6360571	261.3812862	91.2642764	179.2948063	371.2313213	395.1324752	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	21	98	8
68.16	361.4661272	276.2929752	262.0138905	93.0387598	181.4992296	369.9771489	395.2951246	49.96362686	6.020469475	66.70000458	0

75.03	358.9690464	276.7989614	262.2075968	95.4899214	191.4992296	373.1716606	385.7989309	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.04	357.7350359	276.1323893	261.5812842	62.3298219	176.6376282	372.7989868	386.5941689	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.05	356.1110354	275.4513172	260.9509016	86.2329646	162.2287375	372.2263132	387.2377789	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.06	354.7150354	274.8276667	260.3573360	86.2329646	148.3323875	364.3267516	382.0119778	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.1	356.7975756	275.6390011	258.1399725	93.9725247	166.9074092	373.1120799	384.6336409	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.11	358.4975756	276.4503355	257.5239088	93.9725247	185.6774438	373.9027232	383.2594329	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.12	363.6375777	276.6860010	257.1879215	95.9917312	176.8918240	375.8047351	386.8641499	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.16	354.3975458	272.0727926	256.5723335	89.8327318	176.2648065	374.9932685	392.5376929	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.19	349.2350958	271.0723321	255.3189895	83.6725354	177.4871411	374.2928992	393.2487722	49.96362686	6.020469475	66.70003458	0.01	2012	10	11	8	22	0	7
75.2	357.4350958	276.4958292	254.8941635	86.2329646	176.9011173	376.0664489	393.2487722	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.21	358.7350359	277.7358292	254.3009955	86.2329646	176.9011173	377.4264489	393.2487722	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.24	359.5325757	277.5159173	253.3896828	94.1521219	185.6203015	377.1716606	386.8641499	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.26	355.5475252	276.5750260	252.9812842	62.3298219	176.6376282	376.9408504	386.2773786	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.28	356.5325175	274.3803007	251.7879115	86.2329646	183.9609342	376.4809507	386.1481206	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.3	358.6725363	276.7989614	251.3141355	89.8439803	185.0364198	372.4890507	382.9036429	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.31	359.3125363	277.4158292	250.8382549	89.8439803	185.0364198	373.1716606	382.9036429	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.34	359.6996455	275.7975968	256.4605929	90.7173802	185.6203015	369.8771489	381.7527819	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.36	362.4375875	273.1356125	256.0113728	88.0911813	183.3399639	368.1531765	387.6497979	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.39	356.4049855	275.7975968	256.4605929	86.3929721	183.9633420	374.9932685	389.5339399	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.4	358.2975968	275.7975968	255.7537421	89.6439803	185.9074092	376.7549508	396.0919402	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.41	359.5325757	276.4503355	255.3154515	89.6439803	185.9074092	377.4264489	396.0919402	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.43	359.5475252	280.6420775	255.7539076	86.3929721	175.2968424	381.2983629	391.3468219	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.46	357.4350958	274.3803007	251.2817156	89.9867274	180.5395625	375.3093016	387.9589682	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.5	357.5125757	277.5159173	250.6854955	89.9867274	180.5395625	376.0664489	386.7574299	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.51	357.5350957	277.8775968	251.3812842	86.2329646	180.9074092	375.7350961	386.7574299	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.52	358.6725363	277.5159173	250.3267522	94.1521219	180.5395625	373.1716606	389.6303302	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.54	357.7350359	276.8864002	250.1397276	90.7173802	180.3399639	375.0373	394.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.56	357.4350958	275.9497371	250.9733335	90.1161689	180.2930724	367.4850541	394.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.58	356.1110354	275.3503355	250.3375155	86.2329646	180.2930724	366.7231765	394.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	0	8
75.6	356.1350354	277.2326012	250.1397276	86.2329646	181.4992296	373.1120799	387.6497979	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.62	363.2350958	277.2326012	250.2925275	91.9929318	180.6203015	368.7231765	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.64	359.8996455	275.6390011	250.3375155	94.4962059	180.2930724	375.8047351	383.2987322	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.68	358.5650362	276.5750260	249.3992762	89.7169475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.69	357.7350359	276.1323893	249.7461355	89.7169475	185.2930724	371.8147892	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.7	356.7975756	276.7989614	250.2108605	87.9034279	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.72	356.0475175	274.3703021	250.6812222	93.2440604	181.4992296	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.76	356.4049855	275.3203355	251.9137318	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.78	359.2975968	274.3703021	251.8541955	93.2440604	181.7729187	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.8	358.7975968	275.7975968	251.3141355	89.1769475	185.2930724	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.9	342.4350975	275.1203893	250.7079215	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.92	358.4975968	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.94	359.2975968	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.96	359.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
75.98	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76	356.7975756	276.7989614	250.2108605	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.02	358.0275175	275.0703021	251.6238522	93.2440604	181.4992296	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.04	358.4975968	275.3203355	251.9137318	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.05	358.2975968	275.9750260	251.8541955	93.2440604	181.7729187	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.06	357.5125757	274.3803007	251.3141355	89.1769475	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.08	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.1	357.0000357	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.11	357.0000357	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.12	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.14	356.7975756	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.16	356.7975756	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.18	357.0000357	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.19	357.0000357	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.2	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.22	357.7350359	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.24	357.0000357	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.26	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.28	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.3	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.31	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.32	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.34	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.36	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.38	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.39	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.4	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.42	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.44	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.46	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.48	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.5	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.52	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.54	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.56	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.58	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.6	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.62	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.64	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.66	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.68	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.69	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.7	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.72	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.74	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.76	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.78	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.8	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.82	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.84	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.86	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.88	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.9	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.92	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.94	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.96	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
76.98	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.02	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.04	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.06	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.08	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.1	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.12	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.14	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.16	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.18	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.19	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.2	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.22	357.7350359	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.24	357.0000357	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.26	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.28	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.3	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.31	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.32	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.34	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.36	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.38	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.39	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.4	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.42	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.44	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.46	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.48	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.5	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.52	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.54	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.56	357.5125757	274.3803007	249.3992762	87.9034279	176.2108021	371.2513213	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.58	357.5125757	275.1203893	250.6238522	89.9867274	176.2108021	370.9176262	386.7989309	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.6	357.4350958	275.4503355	250.1397276	87.9034279	176.2108021	369.3921927	383.5786236	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.62	357.4350958	275.3203355	249.5117155	89.1769475	185.2930724	371.8147892	384.2351242	49.96362686	0	66.70003458	0	2012	10	11	8	22	1	8
77.64	357.2975968	275.9750260	249.9127955	89.1769475	185.2930724	372.4890507	385.4962404	49.96362686	0	66.70003458	0

74.49	358.6726363	276.8864463	262.2016665	94.0992269	178.5109303	370.4041361	391.0984916	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.49	358.6726363	276.8497371	262.2015666	91.9939693	180.2930734	369.3931927	386.0978402	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.52	358.2976563	276.7866514	262.3291145	89.4893145	180.2930734	367.2171826	382.6317326	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.52	357.8976563	276.7866514	262.3290145	89.4893145	180.2930734	367.2171826	382.6317326	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.54	363.0437677	276.1423893	259.7520132	87.5040769	185.8534051	373.1120799	389.2291496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.56	358.2976563	276.7866514	262.3290145	89.4893145	180.2930734	367.2171826	382.6317326	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.58	358.2976563	276.5972893	262.3290145	89.4893145	180.2930734	367.2171826	382.6317326	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	4	7
74.6	358.0476563	276.0102829	262.0159845	86.9867574	181.7751187	373.1716806	387.0202172	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.62	356.7976756	275.0102829	261.9679115	86.2609741	176.7569939	370.4041361	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.64	357.4226958	275.6390011	263.9649619	93.6705247	183.0264739	373.3069216	391.0984916	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.64	357.4226958	275.6390011	263.9649619	93.6705247	183.0264739	373.3069216	391.0984916	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.66	356.6726563	276.3820753	264.3862689	91.2862574	183.8534303	373.7396841	389.2991496	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.7	359.8026767	276.8864662	263.1689879	91.8929018	185.6339319	373.1716806	390.1772013	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.72	363.6726979	276.7866514	262.3290127	87.5040769	186.3996968	374.3929992	388.6841499	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.74	356.8976563	275.6390011	258.1390125	87.6129117	190.2930734	374.3969923	391.1723123	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.74	356.8976563	275.6390011	258.1390125	87.6129117	190.2930734	374.3969923	391.1723123	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.76	361.7976273	276.5972893	259.2153235	91.2862574	177.4971613	372.1716806	386.7015309	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.8	361.1726171	276.5972893	259.2153235	91.2862574	177.4971613	372.1716806	386.7015309	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.8	361.1726171	272.5391408	262.6018552	91.2862574	181.1834589	375.2968432	385.7680939	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.84	359.8726363	275.0102829	261.9649619	90.4290187	183.8533015	368.7331765	386.3948366	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.84	359.8726363	275.0102829	261.9649619	86.6963603	183.8533015	371.3440144	387.6079776	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.86	360.4976563	275.6390011	261.9649619	86.6963603	186.3996968	373.1716806	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.88	360.4976563	275.0102829	261.9649619	90.4290187	181.1834589	373.4041361	386.6291496	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.9	359.8726363	273.4439369	262.0159845	90.4290187	181.1834589	373.4041361	389.5229399	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.92	360.1226563	275.0102829	261.9649619	90.4290187	181.1834589	373.4041361	389.5229399	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.94	360.1226563	274.3710311	265.7920132	86.6963603	186.3996968	373.3969923	388.2777186	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.96	359.5226767	274.3710311	265.6202946	86.6963603	186.9563921	376.7549616	392.9539429	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
74.98	360.7726176	275.0391408	261.9612962	93.2448393	186.3930734	373.1120799	389.1324752	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75	359.2976563	277.2329312	262.7523132	89.5899145	177.8971611	374.3969923	387.6079776	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.02	359.2976563	277.2329312	262.7523132	89.5899145	177.8971611	374.3969923	387.6079776	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.04	362.1125176	275.7695565	262.8075588	90.1190489	180.1391605	375.9176092	387.9985842	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.06	366.1727387	277.2329312	259.3894539	90.1190489	185.0264739	376.2670109	387.0202172	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.08	364.8125392	280.9012217	261.9679115	90.1190489	179.5763963	373.7396841	383.5796226	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.1	362.4226575	273.7975849	263.8577775	89.8327397	182.3996968	377.4147655	387.9985842	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.12	361.1726171	273.7975849	263.8577775	89.8327397	182.3996968	377.4147655	387.9985842	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.14	360.3867327	274.3820753	266.4600529	89.5913732	181.7751187	375.2968432	386.7015309	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.16	361.1726171	280.6400776	261.9612962	90.1190489	182.7129868	374.3929992	391.1723123	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.18	362.1125176	284.4371988	261.9612962	91.2862574	180.5163925	377.4009854	387.0202172	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	7
75.2	361.1726171	273.1266129	258.7523132	90.4290187	183.8533015	368.3961903	389.8503302	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.22	361.1726171	273.1266129	258.7523132	90.4290187	183.8533015	368.3961903	389.8503302	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.24	362.1125176	277.2329312	261.9612962	93.2321774	186.1613864	376.2670109	379.2020408	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.26	362.4226575	275.0102829	259.7520132	91.6950647	179.2943963	373.1716806	386.0916402	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.28	361.7976756	275.0102829	259.7520132	91.6950647	179.2943963	373.1716806	386.0916402	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.3	361.7976273	276.5972893	259.3894539	89.5899145	180.5163925	371.3440144	386.1481206	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.32	364.6132392	276.1423893	263.1689879	89.2328946	180.5163925	371.9602585	390.4609139	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.34	369.2350365	276.7866565	263.4615552	89.8967577	185.2930734	373.1120799	388.8989952	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.36	366.4951327	276.4595264	263.9649619	87.6129117	187.0264739	372.2968432	388.2777186	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.38	366.4951327	276.4595264	263.9649619	87.6129117	187.0264739	372.2968432	388.2777186	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.4	359.8226767	275.8390011	263.9649619	86.6963603	185.6339319	371.2647015	387.6079776	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.42	362.1125176	280.3364415	263.9649619	89.8327397	186.2930734	369.9771489	386.3948366	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.44	361.7976273	276.8864662	258.7523132	89.5913732	179.2943963	369.3931927	383.6823139	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.46	360.4951327	283.1941868	261.9641455	89.5899145	185.9639422	369.9771489	382.5376429	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.48	359.8226767	280.3364415	261.9641455	89.5899145	185.9639422	369.9771489	382.5376429	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.5	359.8226767	275.7695565	263.1689879	91.2862574	186.2930734	372.4009854	385.2097496	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.52	364.2977181	276.0929979	263.1689879	91.2862574	186.2930734	372.4009854	385.2097496	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.54	369.8602686	277.3169173	262.5205072	89.8327397	179.8255821	376.9455057	386.1481206	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.56	367.6226191	276.2929752	261.9641455	87.5040769	182.3996968	375.4041361	390.7773712	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.58	367.6226191	276.2929752	261.9641455	87.5040769	182.3996968	375.4041361	390.7773712	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.6	367.7350292	277.9291023	259.3894539	90.1190489	179.5763963	374.6376092	387.6079776	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.62	366.7167988	281.9212217	262.2015666	89.9867574	181.4992992	369.4639958	384.6356409	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.64	366.7167988	281.9212217	262.2015666	89.9867574	181.4992992	369.4639958	384.6356409	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.66	369.9226	285.1941868	259.7520132	87.6129117	186.3930734	373.7396841	386.6916496	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.68	373.6726312	281.9212217	257.5235622	85.4223147	180.5163925	373.9969937	390.4609139	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.7	371.4850925	276.1423893	260.0159845	85.2609741	181.1834589	374.3929992	390.7773712	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.72	373.2350511	277.3169173	259.9509515	91.2862574	179.8915841	371.3440144	393.5989143	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.74	373.2350511	277.3169173	259.9509515	91.2862574	179.8915841	371.3440144	393.5989143	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.76	362.7397142	286.6400776	260.0159845	89.9867574	179.2943963	369.9771489	393.6796226	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.78	366.1726292	280.3364415	257.5235622	86.9867574	176.4225549	374.9602585	384.6796846	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
75.8	369.6132392	281.9679798	255.3894539	85.2609741	177.2972193	376.2670109	382.5376429	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.82	369.8867776	278.7988613	258.7523132	89.8327397	182.3996968	365.9852655	383.6823139	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.84	369.8867776	278.7988613	258.7523132	89.8327397	182.3996968	365.9852655	383.6823139	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.86	369.5226317	276.5972893	263.1689879	86.2609741	179.8255821	374.9602585	382.2285622	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.88	373.2288849	280.0350819	257.5235622	87.5040769	176.7569939	369.4639958	386.0916402	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.9	372.6351175	281.9212217	257.5235622	87.5040769	177.3829272	373.1716806	385.7680939	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.92	376.7967387	275.0102829	259.9509515	85.7599675	181.1834589	370.4041361	390.7773712	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.94	376.7967387	275.0102829	259.9509515	85.7599675	181.1834589	370.4041361	390.7773712	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.96	369.9602686	277.3169173	262.2015666	87.6129117	179.2943963	373.1716806	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
75.98	369.9602686	277.3169173	262.2015666	87.6129117	179.2943963	373.1716806	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76	369.6226	280.1941868	259.7520132	87.6129117	186.3930734	373.7396841	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.02	373.6732312	280.9012217	257.5235622	85.4223147	180.5163925	373.9969937	390.4609139	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.04	373.2350511	277.3169173	257.5235622	85.4223147	180.5163925	373.9969937	390.4609139	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.06	372.6351175	276.1423893	259.3894539	85.2609741	181.1834589	374.3929992	390.7773712	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.08	372.6351175	276.1423893	259.3894539	85.2609741	181.1834589	374.3929992	390.7773712	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.1	373.2350511	280.3364415	259.9509515	85.7599675	179.8915841	371.3440144	393.5989143	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.12	373.2350511	280.3364415	259.9509515	85.7599675	179.8915841	371.3440144	393.5989143	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.14	376.4992578	276.7866514	261.9641455	85.7599675	176.1387158	374.9602585	393.6796226	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.16	376.4992578	287.3294753	262.9559555	85.8649669	176.1387158	374.9602585	386.7015309	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.18	371.4850925	280.4974019	260.3289149	91.2862574	181.4992992	376.2670109	392.9539429	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.2	371.4850925	280.4974019	260.3289149	91.2862574	181.4992992	376.2670109	392.9539429	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.22	368.6602968	280.9012217	260.3289149	90.7173832	183.8533015	374.9602585	390.2777186	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.24	368.6602968	280.9012217	260.3289149	91.2862574	182.3996968	377.5874803	387.3330074	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.26	374.4992522	280.4974019	258.1390125	93.0179859	179.2943963	373.1716806	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.28	374.4992522	280.4974019	258.1390125	93.0179859	179.2943963	373.1716806	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.3	361.8226392	278.9988663	262.0159845	91.2862574	181.1834589	374.3929992	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.32	361.8226392	278.9988663	262.0159845	91.2862574	181.1834589	374.3929992	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.34	363.0476563	272.2554864	260.6500505	89.6927318	181.1834589	369.9771489	384.2201022	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.36	363.0476563	272.2554864	260.6500505	89.6927318	181.1834589	369.9771489	384.2201022	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.38	363.0476563	276.7866514	262.3290145	89.2328946	186.2930734	372.2968432	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.4	363.0476563	276.7866514	262.3290145	89.2328946	186.2930734	372.2968432	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.42	364.3726363	275.0102829	261.9641455	90.4290187	181.1834589	373.4041361	391.0984916	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.44	364.3726363	275.0102829	261.9641455	90.4290187	181.1834589	373.4041361	391.0984916	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.46	373.0600926	263.1921229	259.3894539	90.6738133	186.4150543	376.1579669	387.3330074	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.5	373.6600188	263.2994551	260.6419552	94.1821419	186.3996968	376.9455057	383.0947332	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.52	375.5975776	262.4229369	258.6419571	90.6738133	185.2930734	375.9176092	387.9985842	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.54	364.3117136	264.2829357	260.6419552	91.2862574	176.7569939	375.9176092	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.56	364.3117136	264.2829357	260.6419552	91.2862574	176.7569939	375.9176092	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.58	364.9438629	261.4475975	262.5205072	90.3362318	176.8122928	368.7331765	383.2987122	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.6	365.6638126	428.0750629	258.7523132	90.2090161	187.4153216	373.1120799	385.1324752	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.62	364.9438629	419.7763777	258.7523132	93.2448393	185.9639422	374.3969923	384.2201022	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.64	369.9226767	428.7731799	258.1390125	91.2862574	181.1834589	371.8587679	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.66	369.9226767	428.7731799	258.1390125	91.2862574	181.1834589	371.8587679	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.68	366.1867327	272.2554864	260.6500505	89.6927318	181.1834589	369.9771489	384.2201022	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.7	370.8717436	464.5864995	258.7523132	89.2328946	182.3996968	372.2968432	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.72	370.8717436	464.5864995	258.7523132	89.2328946	182.3996968	372.2968432	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.74	369.9602626	329.0543147	260.6419552	90.2090161	186.2930734	373.3969923	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.76	423.6811338	329.4547665	260.0159845	89.1769675	186.2930734	373.3969923	387.9985842	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.78	666.1882126	568.3121972	260.3289149	94.1821419	179.2943963	371.3440144	388.8989952	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.8	669.5542343	666.3646408	263.7773391	89.2328946	179.8763963	373.9969937	383.6356409	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.82	669.5542343	666.3646408	263.7773391	89.2328946	179.8763963	373.9969937	383.6356409	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.84	667.4375420	313.1342426	260.9159845	90.1190489	186.8533015	373.4041361	387.0202172	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.86	667.4375420	302.3086993	263.7773391	92.6187681	186.3996968	375.9176092	389.2991496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.88	673.6600188	302.3086993	263.7773391	92.6187681	186.3996968	375.9176092	389.2991496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.9	673.6600188	303.1921229	259.3894539	94.1821419	186.4150543	376.1579669	387.3330074	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.92	673.6600188	263.2994551	260.6419552	94.1821419	186.3996968	376.9455057	383.0947332	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.94	675.5975776	262.4229369	258.6419571	90.6738133	185.2930734	375.9176092	387.9985842	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.96	664.3117136	264.2829357	260.6419552	91.2862574	176.7569939	375.9176092	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.98	664.3117136	264.2829357	260.6419552	91.2862574	176.7569939	375.9176092	387.3330074	49.96362686	8.020469475	66.70050458	0.01	2012	10	11	8	22	5	8
76.9	663.6638126	428.0750629	258.7523132	90.2090161	187.4153216	373.1120799	385.1324752	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.92	664.9338629	419.7763777	258.7523132	93.2448393	185.9639422	374.3969923	384.2201022	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.94	669.9226767	428.7731799	258.1390125	91.2862574	181.1834589	371.8587679	386.6916496	49.96362686	8.020469475	66.70050458	0	2012	10	11	8	22	5	8
76.96	669.9226767	428.7731799	258.1390125	91.2862574	181.1834589	371.8587679	386.6916496	49.

76,9	326,649462	243,996623	253,763878	163,913158	165,226178	462,771373	823,049421	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
76,92	326,296429	247,130326	208,969038	159,508583	165,983450	473,116297	799,295871	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
76,94	324,921401	248,296429	254,763878	163,913158	165,226178	462,771373	823,049421	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
76,96	324,921401	248,679763	251,979763	164,257915	166,343673	505,103708	738,274174	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
76,98	329,299569	248,696207	250,823914	164,257915	167,770187	505,349846	681,992701	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77	329,299569	249,296429	250,823914	164,257915	168,196635	505,103708	681,992701	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,02	328,649462	251,963063	251,901464	164,257915	168,196635	503,605449	625,995329	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,04	331,179412	252,312963	251,901464	164,764952	168,339628	502,711845	596,651372	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,06	329,649462	248,329763	256,463509	164,431665	168,693776	595,598924	576,250564	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,08	329,799357	248,329763	258,963639	152,667844	168,622997	577,423276	561,231427	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,1	329,299569	248,329763	258,963639	152,667844	168,622997	577,423276	561,231427	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,12	329,171469	248,277763	261,901464	154,257915	169,231166	604,763809	508,363849	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,14	329,921469	247,130326	263,318899	153,318713	166,279492	612,307213	490,696062	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,16	329,171469	248,696207	268,963639	153,008349	166,279492	624,205563	473,037692	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,18	324,921401	247,446399	262,167661	156,818332	167,790402	636,132763	451,122356	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,2	324,921401	248,329763	262,167661	156,818332	167,790402	636,132763	451,122356	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,22	329,921469	251,167661	264,964951	153,918357	166,231413	664,395855	426,189529	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,24	333,558179	250,336412	261,818658	153,63416	210,927055	684,501641	426,189529	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,26	332,421562	247,446399	268,763624	153,008349	214,376279	673,466448	414,945967	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,28	328,399569	252,779771	263,923545	150,923549	208,729195	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,3	328,399569	252,779771	263,923545	150,923549	208,729195	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,32	329,049462	253,429763	264,963639	151,763624	208,729195	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,34	325,049462	253,429763	264,963639	151,763624	208,729195	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,36	325,049462	252,429763	264,963639	150,198642	208,729195	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,38	325,049462	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,4	325,049462	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,42	327,421562	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,44	327,421562	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,46	327,421562	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,48	328,049462	248,696207	264,963639	150,198642	208,963639	663,194788	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,5	331,179412	248,696207	250,823914	150,198642	208,963639	676,799762	411,738936	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,52	324,921401	252,12763	256,377239	147,998972	209,495023	663,18222	398,505875	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,54	328,649462	251,963063	253,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,56	328,649462	252,129763	253,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,58	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	9	7
77,6	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,62	323,921401	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,64	329,649462	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,66	329,649462	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,68	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,7	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,72	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,74	329,649462	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,76	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,78	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,8	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,82	329,649462	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,84	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,86	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,88	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,9	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,92	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,94	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,96	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
77,98	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,02	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,04	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,06	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,08	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,1	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,12	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,14	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,16	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,18	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,2	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,22	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,24	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,26	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,28	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,3	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,32	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,34	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,36	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,38	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,4	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,42	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,44	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,46	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,48	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,5	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,52	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,54	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,56	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,58	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,6	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,62	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,64	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,66	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,68	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,7	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,72	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,74	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,76	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,78	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,8	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,82	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,84	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,86	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,88	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,9	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,92	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,94	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,96	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
78,98	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,02	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,04	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,06	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,08	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,1	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,12	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,14	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,16	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,18	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,2	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,22	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,24	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,26	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,28	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,3	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,32	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,34	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,36	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,38	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,4	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,42	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,44	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,46	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,48	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,5	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,52	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,54	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,56	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,58	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,6	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,62	327,421562	248,696207	264,379295	150,198642	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,64	323,921401	251,963063	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,66	329,299569	252,129763	263,137671	150,618676	209,948705	672,992052	372,948522	49,963696	6,004849475	66,700004	0,01	2012	10	11	8	22	10	8
79,68	332,716777	248,961468	260,823914	148,313349	208,229613	627,996977	371,693499	49,963696	6,004849475	66,700004	0,01	2012	10	11

63.34	293.8734348	299.7714867	300.4079182	767.2372198	191.9811098	393.8648896	735.7787906	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.36	299.9238369	314.3011573	314.8117520	803.2397781	198.9326796	393.9215351	764.34986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.37	299.9238369	314.3011573	314.8117520	803.2397781	198.9326796	393.9215351	764.34986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.4	299.9238369	314.3011573	314.8117520	803.2397781	198.9326796	393.9215351	764.34986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.41	299.9238369	314.3011573	314.8117520	803.2397781	198.9326796	393.9215351	764.34986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.42	299.2329933	299.1453397	299.7714867	790.0092716	148.2261904	354.6199869	800.9258391	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.43	299.9238369	314.3011573	314.8117520	803.2397781	198.9326796	393.9215351	764.34986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.44	299.9238369	277.3700988	299.4418026	691.4287266	141.2159422	354.3779043	833.8458135	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.46	293.9734348	272.6760986	284.4290857	670.5252711	140.5756701	363.3927837	836.6994999	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.5	297.4335951	276.9275431	292.6734379	637.4973682	140.3919451	361.3135551	867.4389799	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.52	299.3938964	299.1453397	302.9835985	609.7529211	147.2957232	372.4890837	864.6515076	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.53	299.3938964	299.1453397	302.9835985	609.7529211	147.2957232	372.4890837	864.6515076	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.54	299.3938964	277.3700988	299.4418026	636.8738962	135.4214387	369.9484275	889.6743403	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	13	8
63.58	299.6681268	278.1816477	272.7609863	629.3838129	141.0199422	383.8026247	902.6114764	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.6	299.6329752	291.7999543	274.4123299	679.5337079	140.3919451	394.1161778	925.0149468	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.62	291.4028647	278.2592161	274.7323623	649.9837602	140.3332423	402.9854218	934.7180905	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.64	291.4028647	278.2592161	274.7323623	649.9837602	140.3332423	402.9854218	934.7180905	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.66	293.6205948	277.8475936	271.2862206	696.6219158	142.2135956	421.3650217	947.5487969	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.68	293.6481148	221.4466663	268.7939039	377.0337325	138.8351189	427.0646729	976.6916263	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.7	296.2864265	274.3011372	266.9012215	361.0923151	137.8663317	442.0609825	995.2575985	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.72	292.7329549	239.3219727	270.9734562	338.2330426	137.8663317	451.6084263	488.9714108	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.74	292.7329549	239.3219727	270.9734562	338.2330426	137.8663317	451.6084263	488.9714108	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.76	294.9329750	278.9472921	267.9235925	296.9389117	136.0201170	473.1932843	1007.2020231	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.78	299.2932904	276.4991927	262.9209572	293.3327763	135.3761383	476.9648038	1038.9924921	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.8	299.2932904	276.4991927	262.9209572	293.3327763	135.3761383	476.9648038	1038.9924921	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.82	301.1756775	276.4326918	266.9892920	288.7336417	141.6994262	484.3128863	1007.3259923	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.84	291.4028647	225.4363206	266.9235235	221.8426219	140.3332423	504.7791931	1063.5977	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.86	299.6705732	277.8475936	264.3862589	211.8395247	141.9994264	513.5968994	1061.3961179	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.88	293.9734348	278.9804961	261.3961756	202.7548223	140.3919451	521.7076108	1061.2803387	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.9	293.9734348	278.9804961	261.3961756	202.7548223	140.3919451	521.7076108	1061.2803387	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.92	291.1753354	225.4363206	266.3397235	192.0935541	141.6406303	530.6195421	1064.242	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.94	299.2956167	277.3700988	265.3290189	179.9141021	138.4110286	543.5173868	1039.12179	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
63.96	296.2864265	212.3629235	265.3139800	169.6172772	140.3919451	543.8523278	1026.985031	49.96362686	6.020469475	66.70000458	0.02	2012	10	11	8	22	14	8
63.98	299.2329237	214.6987117	264.8649011	167.3998235	145.1995975	557.4492014	1006.345079	49.96362686	6.020469475	66.70000458	0.02	2012	10	11	8	22	14	8
64.01	299.2329237	214.6987117	264.8649011	167.3998235	145.1995975	557.4492014	1006.345079	49.96362686	6.020469475	66.70000458	0.02	2012	10	11	8	22	14	8
64.02	293.6734348	212.9862965	264.2857951	157.5735719	151.6775999	572.3652802	967.5487969	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.04	293.1078543	213.6157676	263.9718275	156.4375665	156.4998714	576.3566105	932.2137986	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.06	291.7662142	217.3700988	262.7632132	151.0735719	156.1664923	583.4699618	943.1242847	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.08	292.4329649	219.2545161	261.9812962	151.3862696	156.3732284	589.3798898	974.5347676	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.1	292.4329649	219.2545161	261.9812962	151.3862696	156.3732284	589.3798898	974.5347676	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.12	296.1756107	219.4991927	260.3890426	144.5752762	166.2992662	611.3577867	936.6743751	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.14	297.1077337	220.5369602	259.7520142	139.5126239	177.2721903	615.7937615	775.9398123	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.16	297.1077337	220.5369602	259.7520142	139.5126239	177.2721903	615.7937615	775.9398123	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.18	291.1753354	219.3662016	259.6918248	134.6879762	186.8992662	629.6345432	696.2456999	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.2	292.1076543	221.7599543	257.8238522	134.4332236	215.9426301	642.2991921	666.779314	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.22	293.2329237	277.8475936	253.7639276	133.6192211	226.8149419	643.6968276	631.3551776	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.24	299.9238369	277.8475936	251.9276115	144.8727579	242.3298015	661.4699842	585.3292991	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.26	299.9238369	278.7461276	250.2662625	145.2332344	268.3498026	667.4921333	525.2996023	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.28	293.9238369	278.7461276	248.2662625	145.2332344	268.3498026	667.4921333	525.2996023	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.3	299.9827633	276.4991927	256.2662625	143.9321299	256.2932479	679.0813482	498.6963565	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.32	299.9827637	213.3293313	253.4318576	143.3920946	256.9225956	688.1794692	476.7915322	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.34	296.2864265	219.3142809	258.1398725	136.4392239	310.9350072	698.9178606	456.7734418	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.36	291.4028647	219.1816477	256.7639276	136.4392239	310.9350072	708.4117	456.7734418	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.38	291.4028647	219.1816477	256.7639276	142.3678963	303.9663179	717.2079969	423.6294767	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.4	299.5577637	219.1216868	256.6233614	146.1202369	366.417989	726.1093137	411.139073	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.42	297.4335238	221.1316232	256.0713256	139.9399243	356.0948953	738.9493979	455.4752019	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.44	298.3362520	212.9862965	255.7632843	143.1775893	420.2327864	756.8823843	394.2714549	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.46	299.2932904	212.9862965	255.7632843	143.1775893	420.2327864	756.8823843	394.2714549	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.48	299.2932904	213.7639276	253.7639276	143.3503044	466.2261925	759.3738843	374.6997327	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.5	292.7329549	213.9290326	252.6233614	143.3503044	469.21.6561	755.8671543	366.6898435	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.52	293.9734348	217.3700988	252.6233614	146.4332236	525.7992774	764.4793843	364.1966329	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.54	293.2329933	217.3700988	250.6233614	146.4332236	525.7992774	764.4793843	364.1966329	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.56	297.4335238	217.0413609	253.3272571	140.1775893	526.7453629	757.7667117	360.4335398	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.58	297.4335238	217.0413609	253.3272571	141.7147232	541.3443987	757.7667117	353.9315615	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.6	299.2956167	214.8987117	253.6233614	142.9934997	595.4514999	753.9142925	356.2939732	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	14	8
64.62	299.2329933	226.1921562	252.5635635	143.9576035	588.4813552	714.7009705	342.6023999	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.64	299.9238369	214.3322996	254.6956499	142.0546096	588.6350025	690.0936968	343.5425928	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.66	293.9238369	214.3322996	255.6233614	146.4332236	616.9318326	669.6765928	341.6898188	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.7	292.7329549	213.9290326	253.9358065	143.9321299	636.2999911	633.3113862	340.7370479	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.72	292.7329549	213.9290326	253.9358065	143.9321299	636.2999911	633.3113862	340.7370479	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.74	299.9238369	217.3700988	249.6133161	138.3920146	664.6133266	662.5752879	336.5277134	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.76	291.1753354	213.7639276	248.7132843	137.8663317	671.4204143	662.7754871	337.9131348	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.78	293.9734348	213.3293313	248.7132843	137.8663317	671.4204143	662.7754871	337.9131348	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.8	299.9238369	213.6157676	245.0993223	145.0999024	695.2994993	629.1264551	336.9779708	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.82	299.9238369	213.6157676	245.0993223	145.0999024	695.2994993	629.1264551	336.9779708	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.84	299.9238369	214.3322996	244.6627224	146.4332236	721.7027174	615.3977867	323.9574964	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.86	293.6205948	214.3322996	244.6627224	146.4332236	721.7027174	615.3977867	323.9574964	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.88	291.7662142	214.8987117	243.9156161	147.6994262	731.3997143	607.3968968	313.6496931	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.9	291.7662142	214.8987117	243.9156161	147.6994262	731.3997143	607.3968968	313.6496931	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.92	291.1753354	215.4924073	243.9156161	147.6994262	731.3997143	607.3968968	313.6496931	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.94	293.9734348	215.4924073	236.8947867	133.8167756	737.8545022	599.8179	313.4279	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.96	299.6705732	212.9862965	245.6233614	133.8167756	737.8545022	599.8179	313.4279	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
64.98	299.6705732	212.9862965	245.6233614	133.8167756	737.8545022	599.8179	313.4279	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65	299.6705732	212.9862965	245.6233614	133.8167756	737.8545022	599.8179	313.4279	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.02	292.4329649	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.04	299.9238369	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.06	299.9238369	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.08	299.9238369	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.1	299.9238369	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.12	299.2932904	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.14	293.6205948	214.6987117	243.5317964	137.3615088	755.9589912	535.4770019	326.3389924	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.16	296.2864265	214.8987117	243.1717936	142.3678963	756.6783637	536.0543411	333.2322798	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.18	297.1077337	214.3322996	242.9156161	142.3678963	756.6783637	536.0543411	333.2322798	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.2	297.1077337	214.3322996	242.9156161	146.1775893	756.1261968	549.3868431	333.2322798	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.22	298.5362520	213.7639276	240.0964629	134.8596191	732.2376403	549.7799843	332.2616696	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.24	299.9238369	213.9290326	239.4418026	134.8596191	732.2376403	549.7799843	332.2616696	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.26	293.9238369	213.9862965	239.4418026	143.4298246	675.5777774	547.4356995	334.7842213	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.28	299.9238369	214.3322996	239.4418026	143.9321299	653.5755365	543.5267972	331.9491164	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.3	299.9238369	212.9862965	243.7132571	139.9117139	634.7941965	543.0167426	334.4714011	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.32	293.6734348	217.0413609	238.6332621	139.9117139	606.3715609	537.3738862	335.6398121	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.34	293.6734348	217.0413609	238.6332621	139.9117139	606.3715609	537.3738862	335.6398121	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.36	293.6734348	213.6157676	238.6332621	139.9117139	660.1938017	541.4450755	336.0350929	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.38	292.4329649	216.8984199	236.2382967	141.4296391	634.7811986	540.5087672	333.2322798	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.4	299.9238369	217.0413609	236.0233614	139.9117139	605.2987566	540.1952630	334.4714011	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.42	292.4329649	213.6157676	239.6827224	143.3503044	666.4355766	539.2548938	334.7842213	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.44	299.9238369	213.6157676	239.6827224	143.3503044	666.4355766	539.2548938	334.7842213	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.46	293.6205948	211.1066763	240.7632843	142.9934997	667.1375802	539.9811	331.6562251	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.48	299.9238369	213.9290326	239.9218026	143.2667777	672.8328993	539.6279866	329.6278896	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.5	297.4335951	212.9862965	239.3998221	142.3678963	672.8328993	539.6279866	329.6278896	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.52	292.8329649	213.6157676	239.1717218	139.9117139	337.1867386	539.9811	334.7842213	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.54	292.8329649	213.6157676	239.1717218	139.9117139	337.1867386	539.9811	334.7842213	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.56	291.1753354	211.4201164	242.1876954	139.8176596	266.4773399	539.1164554	334.1342554	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.58	294.9329750	216.7661279	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.6	291.1753354	216.7661279	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.62	291.1753354	216.7661279	242.1876954	139.8176596	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.64	294.9329750	216.7661279	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.66	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.68	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.7	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.72	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.74	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.76	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.78	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.8	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.82	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.84	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.86	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.88	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.9	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281256	49.96362686	6.020469475	66.70000458	0.01	2012	10	11	8	22	15	8
65.92	293.6205948	213.6157676	242.1876954	143.9321299	239.6940239	539.9492179	334.6281

87.78	269.9030136	210.4854873	206.6139114	133.6098693	119.2170786	328.9993093	324.7749437	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
87.9	269.8576429	210.5864757	204.8737961	136.1773018	130.2312486	323.3801997	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.9	269.8576429	210.5864757	206.6139114	136.1773018	130.2312486	323.3801997	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.84	269.2992504	208.9235911	206.6235911	136.0431866	126.2312037	323.3680704	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.66	263.6753348	216.6687117	202.8866957	131.4196613	126.9994149	327.2269938	330.0562764	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.6	269.6753348	210.4854873	206.6139114	136.1773018	126.9994149	323.3680704	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.6	269.6753348	210.5864757	210.5864757	136.7337916	126.3376956	323.8698638	327.2773934	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.62	262.4329543	216.1561278	201.5819647	133.0243247	126.8355775	327.3429869	327.9628431	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.54	263.3676047	209.8969052	241.8647175	133.9485393	126.2312037	324.3541421	326.4867997	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.66	291.1753364	209.5426992	206.7233117	135.7970763	126.3443896	323.9631935	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
87.9	269.8576429	210.4854873	206.6139114	136.1773018	126.3443896	324.3128649	327.2773934	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88	269.8576429	211.4331164	206.6620737	136.1773018	126.3296490	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.02	263.8576823	211.7363514	202.3991134	133.9819348	126.0993336	321.3897318	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.02	263.6753348	211.7363514	202.6023237	135.0631906	126.8355775	323.3267873	323.2739897	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.06	291.1753364	213.6157676	202.6023237	133.2938816	126.1393664	323.9631935	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.1	269.8576429	210.4854873	206.6139114	136.1773018	126.2312486	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.1	269.5028328	208.2354602	202.3071964	136.2877941	126.2296490	323.2770179	326.3389053	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.12	269.7921126	213.6157676	208.7233117	134.2336417	125.329995	326.4016876	330.0562764	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.14	266.4607026	210.2022896	241.8647175	134.9492842	127.2352431	326.0661115	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.16	266.3362523	210.4854873	206.5876524	133.3932214	125.4555595	327.2269938	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.2	269.8576429	210.5864757	206.6620737	137.4196613	125.4555595	327.3429869	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.2	263.6753348	213.6157676	206.6620737	137.4196613	125.4555595	327.4589491	326.1542054	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.22	269.3575321	206.4113389	204.8737961	135.1773018	121.9892512	321.8892711	327.2773934	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.24	269.8576429	210.4854873	206.6620737	136.7337916	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.26	269.8576429	211.4331164	207.7611937	133.6098693	125.4555595	324.4011421	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.28	269.3962504	216.6687117	229.6759953	135.1773018	126.1542416	323.3267873	326.2136344	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.3	263.6753348	219.9403779	201.2350714	133.6098693	126.9994149	326.0661115	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.32	263.3676047	208.9172271	206.6620737	136.9259424	136.4477357	322.4299893	327.9628431	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.34	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.36	269.2992504	211.4331164	203.7233117	131.4196613	126.3443896	321.2977939	323.5327764	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.38	269.9303136	213.6157676	202.6023237	134.5492842	126.1776117	323.3897997	326.3389053	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.4	263.6753348	211.4331164	206.6620737	135.1773018	126.2312486	323.3897997	327.3462291	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.42	266.4608268	216.9010372	243.9153954	134.8698791	136.4477357	325.4613263	330.7176671	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.44	266.3362523	210.4854873	206.6620737	136.9259424	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.46	266.2864526	212.0495655	202.4850957	136.1773018	126.2296490	323.2770179	326.3389053	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.48	261.7952742	213.6157676	226.5575371	134.5492842	126.2296490	326.0661115	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.5	266.2864526	207.3610247	206.6139114	135.9492842	125.1542416	323.9631935	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.52	263.8576429	210.4854873	240.9153954	134.8698791	126.4477357	323.9631935	323.2739897	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.54	266.2864526	210.4854873	206.6139114	136.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.56	266.2864526	214.8677117	206.6620737	133.6098693	126.9259424	326.4016876	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.58	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.6	266.2864526	211.4331164	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.62	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.64	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.66	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.68	261.7952742	213.6157676	226.5575371	134.5492842	126.2296490	323.2770179	326.3389053	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.7	266.2864526	207.3610247	206.6139114	135.9492842	125.1542416	323.9631935	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.72	261.4285487	216.9010372	202.6023237	133.6098693	126.9259424	324.4011421	327.9628431	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.74	266.7983398	210.4854873	206.6620737	133.0243247	117.1957765	323.9631935	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.76	269.9303136	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.78	269.5345146	211.7363514	229.6759953	134.2336417	126.3443896	323.3897997	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.8	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.82	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.84	263.3676047	216.6687117	206.6620737	135.1773018	126.2296490	321.8892711	324.1489921	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.86	267.7321426	201.2576511	206.5966021	136.1773018	126.3867876	323.3897997	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.88	266.6753726	211.1396793	202.6023237	133.0243247	125.9892512	323.3897997	322.8987687	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.9	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.92	266.2992504	209.5426992	206.5966021	133.3932214	126.2312486	324.5328649	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.94	266.2864526	216.6687117	242.7540761	133.0243247	125.9892512	323.9631935	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.96	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
88.98	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89	263.6753348	207.9643383	206.6139114	136.9259424	126.3296490	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.02	266.2992504	216.6687117	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.04	266.7983398	216.4991697	206.6620737	133.0243247	117.1957765	323.9631935	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.06	266.2864526	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.08	263.6753348	213.9862956	201.5819647	131.1337746	116.4477357	321.8892711	327.2773934	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.1	263.6753348	209.8969052	241.8647175	133.6098693	126.9259424	326.0661115	327.9628431	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.12	263.6753348	212.6760695	206.6620737	136.6258087	126.3443896	323.2770179	327.0483637	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.14	269.9303136	217.6973839	243.7233071	136.6258087	126.3443896	327.2269938	326.2136344	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.16	266.2992504	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.18	266.2992504	213.1717113	229.6759953	134.9492842	126.9259424	326.0661115	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.2	269.6753726	216.6687117	243.0253167	135.9187505	126.6427554	323.8698638	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.22	263.2285257	213.3329315	241.2350714	133.9819348	119.7518989	323.8698638	326.1542054	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.24	263.1578545	214.8677117	241.5419947	135.1773018	126.0993336	324.7142214	325.7723117	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.26	263.1578545	213.6157676	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.28	263.3676047	208.9969052	241.8647175	133.9819348	125.7775455	324.4011421	323.2739897	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.3	266.6753348	210.4854873	206.6139114	136.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.32	263.1578545	207.9643383	206.6139114	136.9259424	126.2312486	321.2977939	326.6974927	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.34	266.2992504	216.6687117	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.36	266.2992504	207.3610247	206.6620737	133.6098693	126.3443896	324.5328649	326.7723117	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.38	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.4	291.1753364	207.9643383	206.6139114	136.9259424	126.1776117	321.2977939	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.42	266.2992504	216.6687117	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.44	266.5403328	216.2008918	206.6620737	136.6258087	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.46	263.2285257	219.6279643	229.6759953	133.7396486	125.7775455	321.8892711	326.5282427	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.48	263.2285257	213.8991195	229.5875254	136.1773018	126.9994149	326.0661115	326.7723117	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.5	269.9303136	215.4991697	229.5875254	137.5486231	126.4555595	326.4492399	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.52	266.2992504	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.54	263.8576429	209.8969052	242.0861134	136.0258087	126.1551144	326.0661115	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.56	263.2285257	215.6279643	229.6759953	133.7396486	125.7775455	321.8892711	326.5282427	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.58	263.2285257	213.8991195	229.5875254	136.1773018	126.9994149	326.0661115	326.7723117	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.6	263.6753348	215.4991697	229.5875254	137.5486231	126.4555595	326.4492399	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.62	266.2992504	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.64	263.5403328	216.2008918	242.0861134	136.0258087	126.1551144	326.0661115	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.66	263.2285257	219.6279643	229.6759953	133.7396486	125.7775455	321.8892711	326.5282427	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.68	263.2285257	213.8991195	229.5875254	136.1773018	126.9994149	326.0661115	326.7723117	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.7	263.6753348	215.4991697	229.5875254	137.5486231	126.4555595	326.4492399	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.72	263.1578545	213.6157676	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.74	261.4285487	209.8969052	241.8647175	133.9819348	125.4555595	321.8892711	324.1489921	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.76	263.6753348	210.4854873	206.6139114	136.9259424	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.78	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.8	267.4350326	214.3549819	206.6620737	131.4196613	126.9259424	326.0661115	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.82	263.7326545	213.6157676	243.7233071	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.84	266.7983398	208.4669932	206.6620737	133.6098693	126.9259424	323.3897997	326.2136344	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.86	263.6753348	210.4854873	206.6139114	136.9259424	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.88	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.9	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.92	263.7326545	213.6157676	243.7233071	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.94	266.7983398	208.4669932	206.6620737	133.6098693	126.2312486	324.5328649	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.96	266.2992504	214.2022896	229.6398032	133.6098693	126.9259424	323.3897997	327.9628431	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.98	266.2992504	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.9	261.7952742	212.3626255	241.8647175	133.6098693	126.2312486	324.1489921	324.1489921	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.92	266.6753726	213.6157676	206.5966021	136.7337916	126.9259424	326.0661115	326.6355314	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.94	266.7983398	208.4669932	242.1876064	133.6098693	126.6427554	323.8698638	326.0661115	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.96	263.6753348	210.4854873	206.6139114	136.9259424	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
89.98	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
90	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.02	263.6753348	209.8969052	242.1876064	133.6098693	126.9259424	323.3897997	326.1542054	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.04	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.06	263.7326545	212.3626255	241.8647175	133.2938816	125.3296490	321.8892711	324.1489921	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.08	263.6753348	213.6157676	240.9153954	136.3001466	126.6978768	326.1429052	326.5282427	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.1	263.6753348	214.2022896	241.5419947	133.1337746	125.4427514	321.3897318	324.1489921	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.12	263.6753348	211.7363514	239.6362632	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.14	266.4607026	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.16	266.4607026	211.7363514	206.6139114	136.3001466	126.6978768	326.1429052	326.6355314	49.96362686	6.02408475	66.80003305	0	2012	10	11	8	22	16	8
90.18	263.6753348	213.6157676	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
90.2	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
90.22	263.6753348	210.4854873	206.6620737	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
90.24	267.1570364	209.5426992	206.5966021	135.1773018	126.3443896	324.3128649	326.9643131	49.96362686	6.02408475	66.80003305	0.01	2012	10	11	8	22	16	8
90.26	263.1578545	210.4854873	206.6139114	136.9259424	126.2312486	324.3128649	326.9643131	49.96362686	6.02408475

62.22	292.7329549	214.3422386	237.277054	136.4239487	131.8961132	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.24	299.9333136	216.4854873	237.19791	131.1337745	125.329466	333.5289349	329.5987667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.25	292.7329549	213.6176976	236.9629727	131.4196613	125.329466	326.7193027	327.2775524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.26	297.4333328	212.6760995	240.8023037	136.4239487	132.5333583	324.8241437	326.9644721	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.3	298.2262553	214.5954757	239.7233117	133.7396548	131.5828212	322.3391973	329.5262437	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.31	299.9333136	216.4854873	237.19791	131.1337745	125.329466	333.5289349	329.5987667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.32	299.8937923	209.9426993	239.3497524	131.1337745	125.2161738	323.3891997	323.6337764	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.36	299.9333136	213.6176976	239.9629727	131.4196613	125.329466	329.7193027	329.5973311	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.39	296.2864305	217.3743969	239.9629727	140.9033267	135.9114879	329.7193027	327.2775524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.4	299.6078039	213.4854873	236.9219693	131.4196613	131.9829212	329.4016876	331.3439377	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.41	292.7329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.44	292.4329549	216.1216868	236.7233117	136.2556543	131.5828212	324.4011353	329.6016827	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.46	292.6576439	217.3743969	238.4139614	131.1337745	131.5828212	319.7913662	322.6997987	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.49	291.1753264	212.6760995	239.0286232	131.7396548	132.8383775	327.3420869	329.5262437	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.5	290.5433339	207.9775161	236.9803083	133.7396548	125.329466	321.4990211	323.5337764	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.51	292.7329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.54	292.8576439	214.4887117	235.2719189	138.9197555	136.6975788	327.3420869	329.7796861	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.56	299.9333136	216.7984403	238.997571	131.0362473	132.2599985	323.3946766	331.6463261	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	22	8
62.58	299.2992926	219.6991168	235.9603083	136.1173018	114.372273	323.3946766	334.4607454	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
62.6	291.7563732	211.1396793	239.038232	133.9366993	125.1563566	323.8936839	323.8356547	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.61	292.4329549	216.1216868	236.7233117	136.2556543	132.5333583	324.4011353	329.6016827	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.64	292.4329549	216.4961957	235.7233117	133.9366993	125.4835595	323.2125632	321.9596277	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.66	293.8576439	212.3429235	239.7233117	131.4196613	132.8383775	327.0399938	330.4551667	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.69	292.7329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.7	297.7329126	216.4961957	241.9843077	131.0362473	125.7775455	323.8936839	323.5337764	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.72	294.5026752	216.4887117	240.8023037	137.5973323	132.8383775	324.2071668	332.2815686	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.74	292.4329549	212.9862665	236.2136649	130.4790011	131.9829212	324.1495931	324.1495931	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.76	291.4329547	217.0413929	237.19791	130.4790011	126.3441886	329.8600317	329.1540054	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.77	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.8	299.9333136	211.7363514	243.3073964	132.2556216	132.8383775	329.7193027	329.2877317	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.82	292.4329549	211.4221154	239.3497524	136.2577941	131.5828212	322.9631835	333.2202786	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.84	293.3576247	212.6760995	239.997571	133.9366993	117.1957755	322.9631835	329.9643721	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.86	291.4329547	216.5954757	239.9603083	131.4196613	126.9984455	319.8777731	329.1540054	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.87	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.9	299.7993126	212.6760995	239.997571	134.9456284	132.8383775	322.3391973	329.6412151	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.92	297.4333328	213.6176976	239.9798953	133.5426347	133.7775455	321.3997118	324.7184937	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.94	299.9333136	212.9862665	236.7233117	130.1651144	125.4835595	321.4990211	324.1495931	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.96	293.6733338	212.5496976	236.7233117	133.9366993	117.8357526	323.1317669	329.3398424	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
62.97	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63	299.4576039	219.1816477	234.2357667	133.2936816	117.8357526	327.0399938	323.5337764	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.02	292.4329549	216.1216868	241.2240154	137.6733993	117.1957755	316.0943262	329.6016827	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.04	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.06	291.7563732	213.6176976	239.7233117	133.5426347	125.8835775	321.4990211	331.3439377	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.08	291.4329547	216.4887117	236.9647667	133.2936816	132.8383775	319.5047693	329.4667667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.1	293.5433338	212.3429235	237.277054	136.3557189	131.4961132	322.6998604	334.4607454	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.12	297.1365146	216.4887117	239.9629727	131.4196613	125.8576786	329.7193027	329.6016827	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.14	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.16	291.1753264	212.3429235	236.2136649	133.2936816	132.2599985	323.3891997	327.5983537	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.18	295.5439595	212.9862665	239.9798953	133.5426347	119.7518869	327.9690731	329.5262437	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.2	293.6333146	212.9862665	239.7233117	136.3557189	126.9118055	326.4552988	329.5262437	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.22	292.4329549	209.6969392	236.9219693	133.4196613	133.9984451	322.3391973	329.0261021	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.24	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.26	291.7563732	213.6176976	234.6458873	133.9366993	131.4835212	321.8936839	329.6412151	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.28	293.2329933	213.6176976	239.6629727	137.3481334	126.3441886	327.3420869	329.5262437	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.3	293.8576439	216.2422386	241.9647667	131.1337745	126.1775177	323.3891997	335.4551667	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.32	299.2992926	213.5256336	241.9247667	130.1651144	126.2599985	0.36.34228	329.6016827	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.34	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.36	297.7329126	212.5496976	239.997571	134.2336417	131.4835212	318.4777731	329.5973311	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.38	299.4576039	209.6969392	239.7233117	131.4196613	119.2157866	322.3391973	329.9643721	49.96362686	6.024694426	66.80003305	0	2012	10	11	8	22	23	8
63.4	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.42	292.1376823	216.4887117	236.9647667	131.4196613	126.9984451	329.1317669	329.1540054	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.44	299.9629439	213.6176976	239.997571	133.7396548	126.9118055	321.2125632	324.4607454	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.46	293.6333146	211.7363514	236.9647667	131.4196613	126.6315007	322.9631835	329.1540054	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.48	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.52	299.7993126	216.5495873	242.9997124	130.1651144	125.4835595	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.54	298.5493293	215.4961957	241.2240154	135.0641696	125.329466	319.3946693	331.9991184	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.56	291.1753264	210.4854873	239.2136649	137.3481334	137.5825212	321.3997118	329.2198354	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.58	299.1793926	214.4887117	241.9647667	139.3396341	132.5333583	321.4990211	329.9643721	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	23	8
63.6	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.62	292.4329549	216.1216868	241.2240154	134.8956190	125.4835595	323.3946766	329.6997667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.64	293.8576439	216.5954757	234.0267567	133.2936816	132.8383775	321.4990211	323.5337764	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.66	299.2992926	210.4854873	239.997571	136.2586350	132.8383775	325.1317669	376.4875935	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.68	299.2992926	212.5496976	239.9603083	130.1651144	126.0990306	323.1317669	329.4667667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.7	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.72	292.1376823	213.3025315	242.1475054	135.8197766	126.9984455	323.4552988	329.6016827	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.74	291.7563732	213.3025315	239.3497524	133.2936816	125.4835595	327.0399938	329.5262437	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.76	292.4329549	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.78	291.1753264	214.5954757	239.9798953	131.3396330	126.9984455	324.4011353	329.4667667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.8	293.5433338	216.7984403	237.277054	133.2936816	132.8383775	322.9631835	327.9638431	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.82	292.4329549	216.1216868	237.277054	136.1597134	131.4835212	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.84	292.4329549	213.6176976	240.2991134	133.5426347	132.2599985	323.3946766	329.6997667	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.86	299.9333136	214.3422386	237.277054	136.4239487	132.5333583	321.4990211	337.2773524	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.88	291.1753264	211.1396793	240.9999154	133.4196613	131.2861321	321.4990211	324.1495931	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.9	292.1376823	215.4854873	239.3497524	137.6733993	132.8383583	324.5289349	329.4268214	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.92	299.9333136	213.6176976	237.277054	136.2577941	136.1563216	322.9631835	324.1749937	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.94	292.4329549	213.3025315	241.9647667	129.6022277	132.8383583	319.1913662	329.3398424	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.96	297.4333328	216.1216868	241.9843077	133.5426347	126.9118055	327.0399938	327.9638431	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8
63.98	291.1753264	216.7481379	239.997571	130.5426347	126.2599985	326.7193027	330.5498434	49.96362686	6.024694426	66.80003305	0.01	2012	10	11	8	22	24	8