Bodendruckmessung Geer 60 TLV, VSI, 15 cm, Whd. 1

Dateikommentar: DruckbiMe[Pa_23_Time-channel]= n	DruckbiMe[Pa_1-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_2-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_3-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_4-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_5-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_6-RN_29]DruckbiMe[Pa_20 nbar	DruckbiMe[Pa_7-RN_29]DruckbiMe[Pa_20 Degrees	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Degrees	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Meters	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 mm	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Year	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Month	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Day	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Hour	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Minute	DruckbiMe[Pa_RN_29]DruckbiMe[Pa_20 Second
Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.	Start Mißwerterfassung: N/V.
30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)	30.00 ms (50 Hz)
Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3	Hardwaremodul: 3
Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):	Serien Nr. (Elektronik / AP):
N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.
Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:	Sensor T-ID:
Verstärkertyp N/V.	Verstärkertyp BRG (Bridge)	Verstärkertyp BRG (Bridge)	Verstärkertyp BRG (Bridge)	Verstärkertyp BRG (Bridge)	Verstärkertyp BRG (Bridge)	Verstärkertyp BRG (Bridge)	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS	Verstärkertyp GPS
Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.	Anschlußplatte: N/V.
Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.	Aufnehmertyp: N/V.
Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.	Meßbereich: N/V.
Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:	Grundeinheit:
Phys. Einheit:	Phys. Einheit:	Phys. Einheit:	Phys. Einheit:	Phys. Einheit:	Phys. Einheit:	Phys. Einheit:	Phys. Einheit: Degrees	Phys. Einheit: Degrees	Phys. Einheit: Meters	Phys. Einheit: mm	Phys. Einheit: Year	Phys. Einheit: Month	Phys. Einheit: Day	Phys. Einheit: Hour	Phys. Einheit: Minute	Phys. Einheit: Second
Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.	Sensor Typ: N/V.
Lokaler Skalenfaktor: 1 x	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine	Lokaler Skalenfaktor: Keine
Tastwert: 0 x	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.	Spannungsnr.: N/V.
Software-Nullabgleichwert: 0 x	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.	Filterbrückenbeide: N/V.
Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.	Filterfrequenz: N/V.
Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 nbar	Tastwert: 0 Degrees	Tastwert: 0 Degrees	Tastwert: 0 Meters	Tastwert: 0 mm	Tastwert: 0 Year	Tastwert: 0 Month	Tastwert: 0 Day	Tastwert: 0 Hour	Tastwert: 0 Minute	Tastwert: 0 Second
Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 nbar	Software-Nullabgleichwert: 0 Degrees	Software-Nullabgleichwert: 0 Degrees	Software-Nullabgleichwert: 0 Meters	Software-Nullabgleichwert: 0 mm	Software-Nullabgleichwert: 0 Year	Software-Nullabgleichwert: 0 Month	Software-Nullabgleichwert: 0 Day	Software-Nullabgleichwert: 0 Hour	Software-Nullabgleichwert: 0 Minute	Software-Nullabgleichwert: 0 Second
Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.	Verstärkerfrequenz: N/V.
k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000	k-Faktor: 0.00000
Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000	Brückenfaktor: 0.00000
N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.	N/V.
0	190.4171615	277.5158173	215.7579849	224.6328998	125.2816067	266.4164621	190.9735872	177.7424839	90	180	1000	20	2038	12	31	23	59	60
0.02	190.97112	277.5158173	215.7579849	225.0167813	126.3977941	263.9996497	191.3968263	183.799129	90	180	1000	20	2038	12	31	23	59	60
0.04	187.4169988	275.2103029	275.2103029	224.6328998	122.6350586	267.0419402	192.8535458	190.891387	90	180	1000	20	2038	12	31	23	59	60
0.06	190.2263937	275.8899402	275.8899402	225.2398516	120.96672	264.2301388	189.1311995	181.9198677	90	180	1000	20	2038	12	31	23	59	60
0.08	191.1671211	274.6732021	274.6732021	225.0167813	125.4738137	263.0337154	188.4984424	181.2041773	90	180	1000	20	2038	12	31	23	59	60
0.1	190.8539139	273.9578447	273.9578447	224.6328998	125.7847004	261.3987373	187.5	179.5729613	90	180	1000	20	2038	12	31	23	59	60
0.12	190.5431009	275.8899402	275.8899402	223.3898153	125.4738137	263.0337154	190.245401	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.14	190.8539139	280.3330415	280.3330415	223.6937339	125.7847004	263.2796776	193.1670389	180.2668063	90	180	1000	20	2038	12	31	23	59	60
0.16	190.2263937	275.2103029	275.2103029	225.0167408	126.2917941	261.0658483	189.4553117	175.384418	90	180	1000	20	2038	12	31	23	59	60
0.18	190.4171615	271.8779688	271.8779688	226.8243839	122.96672	263.0337154	189.8599148	190.2668063	90	180	1000	20	2038	12	31	23	59	60
0.2	190.2263937	272.5626125	272.5626125	224.6328998	125.4738137	263.0337154	190.2263937	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.22	190.8539139	262.6276937	262.6276937	224.3198765	125.1529527	264.2301388	191.2985724	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.24	190.7296716	273.1909049	273.1909049	224.6328998	125.7763123	263.9596497	189.8735872	175.576074	90	180	1000	20	2038	12	31	23	59	60
0.26	190.2263937	262.6276937	262.6276937	224.3198765	125.4738137	263.0337154	189.4553117	179.3602416	90	180	1000	20	2038	12	31	23	59	60
0.28	189.6755523	262.0921655	262.0921655	223.5819153	125.8302586	264.6772339	189.2369296	179.3602416	90	180	1000	20	2038	12	31	23	59	60
0.3	190.8539139	273.1309129	273.1309129	224.6328998	116.8011667	259.5733359	188.7791355	174.32279	90	180	1000	20	2038	12	31	23	59	60
0.32	190.8539139	272.8172796	272.8172796	225.9763279	117.8496458	264.0330678	191.2985724	174.5133223	90	180	1000	20	2038	12	31	23	59	60
0.34	190.0421817	280.0216935	280.0216935	225.8693779	127.0292472	260.7717092	189.2369296	174.576074	90	180	1000	20	2038	12	31	23	59	60
0.36	190.7296716	272.8172796	272.8172796	225.8693779	125.4738137	263.0337154	189.2369296	174.32279	90	180	1000	20	2038	12	31	23	59	60
0.38	190.2263937	272.8172796	272.8172796	227.4511196	125.0302586	263.0337154	189.2369296	174.32279	90	180	1000	20	2038	12	31	23	59	60
0.4	189.2920664	275.2103029	275.2103029	223.3898153	116.8011667	263.2796776	187.8376642	174.2098999	90	180	1000	20	2038	12	31	23	59	60
0.42	190.8539139	273.1909049	273.1909049	219.4237112	125.1529527	262.8661826	189.2369296	174.32279	90	180	1000	20	2038	12	31	23	59	60
0.44	190.5432635	277.5158173	277.5158173	224.9492168	125.7847004	263.0337154	190.2263937	180.2668063	90	180	1000	20	2038	12	31	23	59	60
0.46	190.2263937	275.8899402	275.8899402	224.9492168	125.7847004	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.48	191.7921413	279.4967769	279.4967769	221.8132126	116.8011667	264.6772189	193.4553117	182.1435463	90	180	1000	20	2038	12	31	23	59	60
0.5	192.1066514	272.1909049	272.1909049	225.8693779	122.96672	267.8920575	194.7245044	179.3899643	90	180	1000	20	2038	12	31	23	59	60
0.52	190.2263937	275.8899402	275.8899402	224.6328998	122.96672	264.6772189	189.7181148	182.4553397	90	180	1000	20	2038	12	31	23	59	60
0.54	190.97112	273.7578849	273.7578849	219.9167813	121.7171721	259.8215921	189.2369296	179.3899643	90	180	1000	20	2038	12	31	23	59	60
0.56	190.97112	275.8899402	275.8899402	224.9492168	125.7847004	263.0337154	189.4553117	179.576074	90	180	1000	20	2038	12	31	23	59	60
0.58	191.7921413	277.2538512	277.2538512	223.6937339	125.8302586	263.9596497	189.1311995	174.2098999	90	180	1000	20	2038	12	31	23	59	60
0.6	194.6047332	274.2629732	274.2629732	223.7543746	122.96672	261.7122266	190.0231379	179.5132023	90	180	1000	20	2038	12	31	23	59	60
0.62	190.8539139	275.8899402	275.8899402	224.9492168	125.1529527	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.64	189.6755523	274.6494455	274.6494455	223.6937339	119.5399661	261.7122266	188.4984424	177.7424839	90	180	1000	20	2038	12	31	23	59	60
0.66	190.7921413	275.8899402	275.8899402	221.8132126	117.0238734	261.0658483	192.2265596	177.137903	90	180	1000	20	2038	12	31	23	59	60
0.68	192.7296716	273.7578849	273.7578849	225.5734576	119.5399661	263.0337154	188.4984424	180.891387	90	180	1000	20	2038	12	31	23	59	60
0.7	190.5431009	273.1309129	273.1309129	224.6328998	127.0292472	262.9661826	189.4553117	174.2098999	90	180	1000	20	2038	12	31	23	59	60
0.72	190.2263937	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.5132023	90	180	1000	20	2038	12	31	23	59	60
0.74	189.4767608	271.8779688	271.8779688	224.0298658	124.8490452	261.2930293	191.2985724	179.576074	90	180	1000	20	2038	12	31	23	59	60
0.76	188.9765523	273.6265011	273.6265011	223.3898153	121.7171721	271.1188979	188.6839638	180.3769667	90	180	1000	20	2038	12	31	23	59	60
0.78	191.7921413	276.2832334	276.2832334	227.4511196	125.2816067	261.7122266	189.4553117	181.2041773	90	180	1000	20	2038	12	31	23	59	60
0.8	190.6073019	274.393507	274.393507	223.6937339	124.5331535	263.0337154	193.1670389	174.9455789	90	180	1000	20	2038	12	31	23	59	60
0.82	190.2263937	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.84	189.6755523	279.6829374	279.6829374	225.5635222	117.0496458	262.9661826	189.4553117	175.8967416	90	180	1000	20	2038	12	31	23	59	60
0.86	190.5495634	273.1309129	273.1309129	225.5734576	126.4158738	260.2956966	192.2265596	175.8967416	90	180	1000	20	2038	12	31	23	59	60
0.88	190.0421817	273.1309129	273.1309129	225.5734576	124.8490452	266.1015721	190.2263937	181.2041773	90	180	1000	20	2038	12	31	23	59	60
0.9	191.7921413	273.4538499	273.4538499	223.3898153	126.4158738	263.9596497	192.2265596	179.576074	90	180	1000	20	2038	12	31	23	59	60
0.92	190.2263937	275.2103029	275.2103029	224.6328998	125.1529527	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
0.94	191.7921413	273.7578849	273.7578849	225.2582273	125.7847004	263.0337154	189.2369296	179.7016546	90	180	1000	20	2038	12	31	23	59	60
0.96	189.4767608	277.5158173	277.5158173	225.0568559	123.9073951	263.0337154	191.2985724	174.32279	90	180	1000	20	2038	12	31	23	59	60
0.98	190.5495634	275.8899402	275.8899402	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1	189.6325625	276.1422893	276.1422893	225.2582273	119.2146794	263.0337154	192.2265596	180.3769667	90	180	1000	20	2038	12	31	23	59	60
1.02	191.1671211	269.9692529	269.9692529	223.6937339	125.4958242	261.3987373	189.7181148	175.5739613	90	180	1000	20	2038	12	31	23	59	60
1.04	190.8539139	276.5760350	276.5760350	225.0567449	125.4958242	263.0337154	189.2369296	174.199532	90	180	1000	20	2038	12	31	23	59	60
1.06	190.2263937	276.1422893	276.1422893	223.1281339	125.4738137	263.2796776	192.8535458	179.576074	90	180	1000	20	2038	12	31	23	59	60
1.08	190.5495634	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.1	189.4767608	269.9692529	269.9692529	225.9118196	125.4958242	260.767584	189.2369296	179.261161	90	180	1000	20	2038	12	31	23	59	60
1.12	190.4171615	278.4594354	278.4594354	227.7643	118.2754192	263.6236935	189.9195286	177.4506933	90	180	1000	20	2038	12	31	23	59	60
1.14	191.1671211	276.7689614	276.7689614	223.3898153	125.8302586	263.9596497	189.4553117	177.137903	90	180	1000	20	2038	12	31	23	59	60
1.16	189.6475432	273.9579407	273.9579407	223.6937339	122.0350586	267.0419402	189.9195286	179.3899643	90	180	1000	20	2038	12	31	23	59	60
1.18	190.5495634	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.2	190.2263937	275.2103029	275.2103029	225.7543746	122.0350586	263.2796776	189.2369296	179.576074	90	180	1000	20	2038	12	31	23	59	60
1.22	191.4796312	273.1309129	273.1309129	224.9492168	125.4958242	257.0089896	189.6738937	179.2074353	90	180	1000	20	2038	12	31	23	59	60
1.24	200.8545432	273.7578849	273.7578849	221.1887728	122.96672	258.20214	189.4553117	175.61845	90	180	1000	20	2038	12	31	23	59	60
1.26	190.0421817	274.8894402	274.8894402	227.1285593	125.7847004	260.7717092	194.1575182	179.61845	90	180	1000	20	2038	12	31	23	59	60
1.28	190.5495634	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.3	190.6047332	273.6265011	273.6265011	223.3898153	121.4542984	260.767584	189.2369296	177.7424839	90	180	1000	20	2038	12	31	23	59	60
1.32	190.1670927	273.7578849	273.7578849	225.5734576	119.2986989	263.9596497	189.2267113	179.7016546	90	180	1000	20	2038	12	31	23	59	60
1.34	190.5495634	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.36	190.6047332	273.6265011	273.6265011	219.9329176	124.5331535	263.0337154	189.9195286	180.3769667	90	180	1000	20	2038	12	31	23	59	60
1.38	191.1671211	277.5158173	277.5158173	219.4237112	125.2816067	267.0419402	192.2265596	179.7016546	90	180	1000	20	2038	12	31	23	59	60
1.4	192.1066514	267.1791350	267.1791350	224.0298658	124.8490452	264.8771198	189.8735872	179.7016546	90	180	1000	20	2038	12	31	23	59	60
1.42	190.8547736	270.6247247	270.6247247	224.3198765	122.96672	261.7122266	189.6789937	179.3899643	90	180	1000	20	2038	12	31	23	59	60
1.44	190.2263937	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.46	191.7921413	277.2538512	277.2538512	226.8243839	126.4158738	263.6236935	189.9195286	182.4553397	90	180	1000	20	2038	12	31	23	59	60
1.48	189.6045785	274.8894402	274.8894402	224.6328998	123.9944934	261.7122266	193.480532	180.3769667	90	180	1000	20	2038	12	31	23	59	60
1.5	189.4766895	276.2629732	276.2629732	225.9763279	125.7763123	261.2957373	191.2985724	179.2074353	90	180	1000	20	2038	12	31	23	59	60
1.52	190.8539139	273.6265011	273.6265011	227.7643	123.9073951	263.0337154	193.2947675	172.7598383	90	180	1000	20	2038	12	31	23	59	60
1.54	190.2263937	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.56	189.4766895	275.8899402	275.8899402	219.4237112	125.8302586	263.9596497	189.2369296	177.4506933	90	180	1000	20	2038	12	31	23	59	60
1.58	190.97112	276.7689614	276.7689614	223.6937339	123.9944934	263.9596497	189.6738937	176.8051126	90	180	1000	20	2038	12	31	23	59	60
1.6	187.1049887	269.9692529	269.9692529	225.5734576	116.8011667	263.8061826	189.2267113	181.2041773	90	180	1000	20	2038	12	31	23	59	60
1.62	187.1049887	273.3653	273.3653	227.7643	118.2754192	264.8771198	189.8535458	179.7016546	90	180	1000	20	2038	12	31	23	59	60
1.64	190.5495634	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.66	190.4171615	276.1422893	276.1422893	224.0298658	123.9073951	261.2957373	189.2267113	179.9028216	90	180	1000	20	2038	12	31	23	59	60
1.68	190.8539139	275.2103029	275.2103029	221.8132126	126.4158738	265.470095	193.1670389	179.61845	90	180	1000	20	2038	12	31	23	59	60
1.7	190.2263937	275.2103029	275.2103029	224.6328998	125.4738137	263.0337154	189.4553117	179.2899643	90	180	1000	20	2038	12	31	23	59	60
1.72	190.4171615	276.2629732	276.2629732	224.9492168	123.9944934	263.9596497	189.2369296	179.9028216	90	180	1000	20	2038	12	31	23	59	60
1.74	190.8539139	272.5014168	272.5014168	225.5635222	125.1529527	263.9596497

3.43	186.8765523	277.8391533	223.6937356	121.0913987	267.3538293	192.2365096	165.2706517	90	180	1000	20	2838	12	31	23	59	60
3.44	190.1065514	273.1306139	223.7542746	120.86872	263.0207154	187.21267	181.926769	90	180	1000	20	2838	12	31	23	59	60
3.45	187.1169986	272.8173766	224.0138966	120.9344924	263.3376207	187.3276262	179.8351136	90	180	1000	20	2838	12	31	23	59	60
3.46	187.1169986	272.8173766	224.0138966	120.9344924	263.3376207	187.3276262	179.8351136	90	180	1000	20	2838	12	31	23	59	60
3.5	192.7296716	276.7698614	225.5734576	121.4042984	267.8620074	184.4270113	180.3780667	90	180	1000	20	2838	12	31	23	59	60
3.51	192.7296716	276.7698614	225.5734576	121.4042984	267.8620074	184.4270113	180.3780667	90	180	1000	20	2838	12	31	23	59	60
3.54	191.4756312	275.6429732	226.4425232	123.8073881	263.8598497	189.9416286	178.8275574	90	180	1000	20	2838	12	31	23	59	60
3.54	191.4756312	275.6429732	226.4425232	123.8073881	263.8598497	189.9416286	178.8275574	90	180	1000	20	2838	12	31	23	59	60
3.55	189.9797122	275.6562656	226.0773432	122.0330586	259.2563314	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
3.55	189.9797122	275.6562656	226.0773432	122.0330586	259.2563314	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
3.6	196.4767628	279.2629732	223.0679149	116.8398026	263.0931607	193.480532	179.3373053	90	180	1000	20	2838	12	31	23	59	60
3.61	196.4767628	279.2629732	223.0679149	116.8398026	263.0931607	193.480532	179.3373053	90	180	1000	20	2838	12	31	23	59	60
3.64	195.6425625	275.3212651	223.6937356	120.2335598	261.1407611	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
3.66	189.979712	275.5760592	227.1388593	127.0362472	262.9661826	188.8086148	181.926769	90	180	1000	20	2838	12	31	23	59	60
3.68	186.7916796	269.9892326	226.5118186	125.4556292	263.3376207	189.4508501	183.2937597	90	180	1000	20	2838	12	31	23	59	60
3.7	191.4756312	275.6120329	223.6937356	119.2116784	264.8771169	191.8126466	173.8470363	90	180	1000	20	2838	12	31	23	59	60
3.71	191.4756312	275.6120329	223.6937356	119.2116784	264.8771169	191.8126466	173.8470363	90	180	1000	20	2838	12	31	23	59	60
3.74	189.979712	277.8139173	225.8650779	120.0320598	263.1407611	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
3.76	195.5420625	275.7698614	226.75691	124.5331535	268.2954966	185.8684768	177.137603	90	180	1000	20	2838	12	31	23	59	60
3.78	189.6175806	279.3953234	224.3198763	127.6420257	263.0931607	190.6508501	174.9620216	90	180	1000	20	2838	12	31	23	59	60
3.8	196.8097332	281.2714596	226.5118186	120.3439465	264.8771169	190.345401	178.9620216	90	180	1000	20	2838	12	31	23	59	60
3.81	196.8097332	281.2714596	226.5118186	120.3439465	264.8771169	190.345401	178.9620216	90	180	1000	20	2838	12	31	23	59	60
3.84	195.2346918	276.5760592	227.1388593	125.7795015	262.2796716	191.2665296	185.9620242	90	180	1000	20	2838	12	31	23	59	60
3.86	187.7392099	276.1423993	223.6937356	127.6420257	260.7717592	192.2365096	179.6402259	90	180	1000	20	2838	12	31	23	59	60
3.88	195.2346918	273.6436081	226.5118186	125.7795015	264.4116421	189.9416286	179.2239613	90	180	1000	20	2838	12	31	23	59	60
3.9	195.2346918	273.6436081	226.5118186	125.7795015	264.4116421	189.9416286	179.2239613	90	180	1000	20	2838	12	31	23	59	60
3.92	192.1065514	276.6594254	223.3898132	125.1327266	270.1796397	194.4270113	182.2658963	90	180	1000	20	2838	12	31	23	59	60
3.94	196.1673527	275.8497271	225.8650779	124.8440420	264.2201388	194.1575182	185.6754517	90	180	1000	20	2838	12	31	23	59	60
3.96	196.1673527	273.7570849	226.5118186	125.1327266	264.8771169	193.480532	179.5739613	90	180	1000	20	2838	12	31	23	59	60
3.98	192.1065514	275.3212651	223.6937356	120.2335598	263.1407611	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
4	192.1065514	275.3212651	224.3198763	125.4556292	263.7395312	195.2614908	179.2689643	90	180	1000	20	2838	12	31	23	59	60
4.02	190.2269667	275.6395011	224.0068559	119.5268661	262.9661826	195.8725872	174.8482706	90	180	1000	20	2838	12	31	23	59	60
4.04	193.2421817	276.7698614	225.6328996	125.4556292	263.1408059	191.3995726	183.2059163	90	180	1000	20	2838	12	31	23	59	60
4.09	195.3549918	275.8120329	225.5734576	120.6558332	266.1018731	187.8376042	178.3989643	90	180	1000	20	2838	12	31	23	59	60
4.1	195.3549918	275.8120329	225.5734576	120.6558332	266.1018731	187.8376042	178.3989643	90	180	1000	20	2838	12	31	23	59	60
4.1	191.1673211	277.5139173	225.9482168	123.9637881	265.75584	194.1575182	185.3832402	90	180	1000	20	2838	12	31	23	59	60
4.12	189.6045785	275.6395011	223.1391339	127.3481341	264.5338378	189.0916268	183.2859163	90	180	1000	20	2838	12	31	23	59	60
4.14	190.4175615	275.8694552	225.9650779	127.3481341	263.0931607	190.2023179	178.3989643	90	180	1000	20	2838	12	31	23	59	60
4.16	192.1065514	271.8776688	226.3955456	116.6398026	263.2796716	190.345401	174.8358863	90	180	1000	20	2838	12	31	23	59	60
4.18	190.4175615	275.8694552	225.9650779	127.3481341	263.0931607	190.345401	174.8358863	90	180	1000	20	2838	12	31	23	59	60
4.2	194.6047332	276.7698614	226.3955456	123.8073881	264.8771169	192.2435327	177.137603	90	180	1000	20	2838	12	31	23	59	60
4.22	189.6045785	275.8694552	225.8756426	120.6139997	264.2201388	187.3241621	179.0164645	90	180	1000	20	2838	12	31	23	59	60
4.24	192.1065514	275.3212651	225.9650779	120.6139997	264.2201388	187.3241621	179.0164645	90	180	1000	20	2838	12	31	23	59	60
4.26	191.4756312	271.2811667	226.3955456	126.2917671	261.2665483	189.2665724	177.4558863	90	180	1000	20	2838	12	31	23	59	60
4.28	189.979712	276.3935507	224.0068559	116.6398026	266.4164621	189.0916286	180.2658963	90	180	1000	20	2838	12	31	23	59	60
4.3	191.4756312	276.7698614	224.0068559	120.3439465	263.9661826	193.1475289	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.32	191.7921413	275.6395011	224.3198763	125.7795015	261.7132266	189.0916286	176.7018546	90	180	1000	20	2838	12	31	23	59	60
4.34	192.1065514	275.3212651	224.3198763	125.7795015	261.7132266	189.0916286	176.7018546	90	180	1000	20	2838	12	31	23	59	60
4.36	191.1673211	277.5139173	225.0679149	125.4556292	263.1407611	193.7945031	180.9919387	90	180	1000	20	2838	12	31	23	59	60
4.38	189.2909664	277.2639612	225.5734576	119.5268661	265.4740595	191.5895724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
4.4	192.1065514	276.2629732	225.2503373	120.2335598	264.2201388	192.2435327	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.42	192.7296716	276.1423993	226.3955456	120.9573931	267.8620074	189.2715167	177.137603	90	180	1000	20	2838	12	31	23	59	60
4.44	192.7296716	276.1423993	226.3955456	120.9573931	267.8620074	189.2715167	177.137603	90	180	1000	20	2838	12	31	23	59	60
4.46	190.1673527	273.6041488	227.1138539	122.3429465	264.2201388	189.2715167	179.6752674	90	180	1000	20	2838	12	31	23	59	60
4.48	194.6047332	275.3239051	224.9482168	120.6558332	266.4164621	192.3435327	181.8287938	90	180	1000	20	2838	12	31	23	59	60
4.5	190.2269667	277.5139173	225.2503373	125.1395927	261.9553483	189.7196148	179.0132633	90	180	1000	20	2838	12	31	23	59	60
4.52	193.3549918	273.1306139	227.4511196	120.9573931	261.7132266	190.8089602	181.2047173	90	180	1000	20	2838	12	31	23	59	60
4.54	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.56	195.2357524	277.5139173	227.1388593	121.4042984	263.1408059	193.7196016	179.7196013	90	180	1000	20	2838	12	31	23	59	60
4.58	195.8549139	273.1909049	225.7443746	116.6921121	263.9596497	192.8535458	179.5123223	90	180	1000	20	2838	12	31	23	59	60
4.6	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.62	189.6175806	274.6123231	225.9650779	125.9573931	264.4116421	189.345401	177.7639836	90	180	1000	20	2838	12	31	23	59	60
4.64	189.6045785	277.2639612	222.4412543	122.6335598	266.1018731	190.8725872	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.66	195.8547736	272.8173766	227.4511196	126.8917671	266.1018731	193.4803132	179.5739613	90	180	1000	20	2838	12	31	23	59	60
4.68	191.4173211	277.5139173	225.9650779	125.4556292	263.1408059	193.7196016	179.7196013	90	180	1000	20	2838	12	31	23	59	60
4.7	195.8549139	276.3935507	225.2503373	125.1395927	263.9661826	189.8535458	179.2689643	90	180	1000	20	2838	12	31	23	59	60
4.74	192.1065514	275.6395011	224.3198763	124.2202988	262.3290045	188.4648424	180.2658963	90	180	1000	20	2838	12	31	23	59	60
4.76	194.6047332	275.8120329	225.0679149	117.8496426	266.4765595	191.3995726	183.2059163	90	180	1000	20	2838	12	31	23	59	60
4.78	193.3549918	277.2639612	224.0068559	125.75613	264.2201388	191.3995724	179.0164645	90	180	1000	20	2838	12	31	23	59	60
4.8	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.82	192.3549918	271.8776688	225.0679149	123.2916567	267.8620074	191.3995724	184.2203867	90	180	1000	20	2838	12	31	23	59	60
4.84	194.2922221	275.6120329	224.6328996	124.6460452	263.5338378	189.8725872	179.6402259	90	180	1000	20	2838	12	31	23	59	60
4.86	195.3549918	275.9497271	224.0068559	125.75613	263.7395312	189.345401	183.7065	90	180	1000	20	2838	12	31	23	59	60
4.88	192.1065514	273.6436081	224.0068559	125.75613	267.6362472	266.4765595	184.1575182	90	180	1000	20	2838	12	31	23	59	60
4.9	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.92	191.4756312	277.8391533	227.7543	123.8073881	266.4765595	191.2434453	180.2658963	90	180	1000	20	2838	12	31	23	59	60
4.94	190.6045785	276.1423993	224.3198763	125.4556292	263.9661826	189.7196148	182.7681129	90	180	1000	20	2838	12	31	23	59	60
4.96	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
4.98	190.4175615	275.6120329	224.0068559	125.75613	263.7395312	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5	191.1673211	275.7698614	225.6117196	121.7171721	266.6398655	194.1575182	179.196532	90	180	1000	20	2838	12	31	23	59	60
5.00	187.1169986	273.7570849	225.0679149	126.4159738	267.6362472	189.8535458	180.2658963	90	180	1000	20	2838	12	31	23	59	60
5.04	190.7920329	275.9497271	224.6328996	125.75613	264.2201388	189.345401	179.3373053	90	180	1000	20	2838	12	31	23	59	60
5.06	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.08	194.6175423	283.9492774	225.0679149	126.4159738	266.7875589	189.3995724	179.6399643	90	180	1000	20	2838	12	31	23	59	60
5.1	192.7296716	276.3935507	226.6328996	125.7647004	263.1408059	189.8971769	179.0164645	90	180	1000	20	2838	12	31	23	59	60
5.12	196.1673527	275.8694552	225.2503373	125.2076567	266.7875589	189.4508501	177.7639836	90	180	1000	20	2838	12	31	23	59	60
5.14	189.9798736	275.8694552	226.8343439	125.1327266	267.0415402	189.8987748	176.8250129	90	180	1000	20	2838	12	31	23	59	60
5.16	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.18	189.2909664	275.2629732	226.1988693	121.4042984	266.2336636	189.345401	177.7639836	90	180	1000	20	2838	12	31	23	59	60
5.2	193.3549918	277.5139173	226.1988693	124.5331535	264.8771169	192.3435327	182.1425483	90	180	1000	20	2838	12	31	23	59	60
5.22	192.1065514	273.7570849	224.6328996	125.75613	263.9661826	189.345401	179.8251129	90	180	1000	20	2838	12	31	23	59	60
5.24	193.6175817	275.9497271	227.7543	125.7329455	263.2202154	189.2665724	175.361151	90	180	1000	20	2838	12	31	23	59	60
5.26	192.7296716	275.8694552	225.2503373	125.75613	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.28	192.1065514	276.5760592	226.3955456	122.6335598	267.6362472	188.4648424	182.1425483	90	180	1000	20	2838	12	31	23	59	60
5.3	191.1673211	276.3935507	225.5734576	127.0362472	264.2201388	189.6589421	185.991387	90	180	1000	20	2838	12	31	23	59	60
5.32	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.34	191.7921413	275.7698614	225.9650779	125.75613	261.3987373	189.0737729	179.7018546	90	180	1000	20	2838	12	31	23	59	60
5.36	195.6045938	276.5760592	225.7443746	127.7543	264.2201388	192.3435327	177.137603	90	180	1000	20	2838	12	31	23	59	60
5.38	191.4173211	276.6629751	227.1388593	125.75613	266.1018731	192.2365096	177.4558863	90	180	1000	20	2838	12	31	23	59	60
5.4	192.4175615	277.5139173	224.0068559	125.7647004	263.7595	192.2365096	175.8967416	90	180	1000	20	2838	12	31	23	59	60
5.42	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.44	189.6045785	275.8694552	225.9650779	125.75613	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.46	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.48	193.9797122	275.6629751	227.1388593	125.75613	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.5	194.2922221	273.7570849	226.3955456	122.6335598	263.6539935	189.8987748	177.7639836	90	180	1000	20	2838	12	31	23	59	60
5.52	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.54	189.6075635	275.9497271	226.6328996	122.2796716	264.1575182	194.1575182	184.2203867	90	180	1000	20	2838	12	31	23	59	60
5.56	195.3549391	275.7698614	225.6937356	117.8398026	264.2201388	189.345401	180.2658963	90	180	1000	20	2838	12	31	23	59	60
5.58	192.7296716	275.7698614	226.1988693	125.2076567	263.6539935	189.345401	181.9199877	90	180	1000	20	2838	12	31	23	59	60
5.6	193.6175817	281.3879656	213.3135308	121.4042984	267.3538293	193.1475289	179.8251129	90	180	1000	20	2838	12	31	23	59	60
5.62	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.64	192.7296716	269.9892326	225.9650779	122.6335598	267.3538293	191.2665724	179.7018546	90	180	1000	20	2838	12	31	23	59	60
5.66	189.979712	275.9497271	226.75691	127.0362472	263.9661826	192.2365096	172.7068363	90	180	1000	20	2838	12	31	23	59	60
5.68	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.7	192.1065514	273.6436081	224.6328996	125.2076567	263.1408059	189.3725872	174.3237	90	180	1000	20	2838	12	31	23	59	60
5.72	194.6047332	282.5276937	227.1388593	122.6335598	267.8620074	193.2321076	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.74	194.6047332	276.1423993	225.3198763	125.75613	267.3538293	191.2665724	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.76	193.6175817	270.9379657	226.1988693	125.75613	266.7395312	191.2665483	174.3237	90	180	1000	20	2838	12	31	23	59	60
5.78	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.8	192.1065514	275.3212651	225.6117196	125.7647004	266.2336636	189.3995699	183.7939967	90	180	1000	20	2838	12	31	23	59	60
5.82	194.6047332	276.2629732	224.0068559	121.7171721	264.8771169	192.2365096	179.5739613	90	180	1000	20	2838	12	31	23	59	60
5.84	197.1508513	273.4189169	224.3198763	123.8073881	267.1408059	189.1311493	182.4552387	90	180	1000	20	2838	12	31	23	59	60
5.86	189.6045785	277.8799699	213.9998936	125.4556292	263.1408059	189.3725872	177.7639836	90	180	1000	20	2838	12	31	23	59	60
5.88	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.9	196.7920329	275.3212651	226.3955456	125.2076567	263.6539935	189.4508501	174.196532	90	180	1000	20	2838	12	31	23	59	60
5.92	192.1065514	273.6436081	220.2484119	121.4042984	266.1018731	192.2365096	175.5739613	90	180	1000	20	2838	12	31	23	59	60
5.94	189.9798122	275.7570849	225.7443746	123.8073881	263.9661826	189.8971769	174.196532	90	180	1000	20	2838	12	31	23	59	60
5.96	195.8549139	273.5361173	224.6328996	127.6420257	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
5.98	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6	195.6047736	273.4189169	226.1988693	121.4042984	264.2201388	189.3995699	173.384419	90	180	1000	20	2838	12	31	23	59	60
6.02	196.4767628	273.1909049	225.9650779	122.6335598	263.5539107	193.480532	181.5189877	90	180	1000	20	2838	12	31	23	59	60
6.04	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.06	189.6045631	273.1306139	221.8156126	125.1395927	263.2202045	189.9416286	181.8287938	90	180	1000	20	2838	12	31	23	59	60
6.08	191.1673211	275.6395011	224.9482168	125.7647004	263.9661826	189.2614906	179.7018546	90	180	1000	20	2838	12	31	23	59	60
6.1	196.1673527	276.2629732	221.5418632	123.2916567	264.2201388	191.3995724	179.8967416	90	180	1000	20	2838	12	31	23	59	60
6.12	192.7296716	280.2219555	225.0679149	123.8073881	263.9661826	189.4508127	179.0164645	90	180	1000	20	2838	12	31	23	59	60
6.14	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.16	193.3549918	275.8120329	226.6328996	119.9617837	263.5338378	189.9416286	179.2689643	90	180	1000	20	2838	12	31	23	59	60
6.18	189.6045785	269.9892326	225.0679149	125.1395927	263.9661826	189.9416286	179.3373053	90	180	1000	20	2838	12	31	23	59	60
6.2	190.979712	275.8799699	224.0068559	123.8073881	263.6539935	189.7196148	182.1425483	90	180	1000	20	2838	12	31	23	59	60
6.22	191.7921413	275.6395011	224.6328996	121.7171721	263.5338378	189.7196148	179.5123223	90	180	1000	20	2838	12	31	23	59	60
6.24	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.26	193.6175817	275.8694552	226.75691	125.1327266	263.9661826	189.2665724	180.3780667	90	180	1000	20	2838	12	31	23	59	60
6.28	194.6047332	276.3935507	226.6432322	123.8073881	261.2665483	189.345401	177.7639836	90	180	1000	20	2838	12	31	23	59	60
6.3	189.9798122	275.8694552	223.4412543	125.2076567	263.9661826	191.3995724	180.3780667	90	180	1000	20	2838	12	31	23	59	60
6.32	189.6175823	273.6436081	223.6937356	123.6335598	266.6398655	189.8535458	185.991387	90	180	1000	20	2838	12	31	23	59	60
6.34	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.36	187.7392099	275.3212651	226.5118186	125.75613	263.7395312	189.8535458	182.1425483	90	180	1000	20	2838	12	31	23	59	60
6.38	195.2357524	276.1423993	226.3955456	122.2916567	263.2202045	189.4508501	179.0164645	90	180	1000	20	2838	12	31	23	59	60
6.4	192.1065514	275.3212651	224.3198763	125.1395927	263.9661826	189.345401	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.42	189.2909664	277.5139173	225.2503373	124.8440420	266.9661826	189.6589421	179.9620216	90	180	1000	20	2838	12	31	23	59	60
6.44	192.7296716	275.6395011

7.99	191.4796312	277.9291533	229.443032	122.968672	261.3997373	195.2614936	177.7424936	90	180	1000	20	2838	12	31	23	59	60
7.99	193.6973016	274.496760	224.3196740	126.2364543	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
7.99	190.9157327	274.9291533	224.443032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
7.99	190.7423827	280.9615136	227.1385930	127.2362473	271.72876	193.4863132	181.2047173	90	180	1000	20	2838	12	31	23	59	60
7.99	196.9798736	276.6594354	227.7643	122.2300586	267.9928976	189.7196148	186.8344033	90	180	1000	20	2838	12	31	23	59	60
7.99	190.9157327	274.9291533	224.443032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
7.99	190.9157327	276.1423993	229.4430032	125.8973831	263.5637487	189.2916286	179.9920016	90	180	1000	20	2838	12	31	23	59	60
8	190.9421817	276.1423993	225.5734576	125.7947064	265.476095	192.2265396	179.676274	90	180	1000	20	2838	12	31	23	59	60
8.03	196.1673287	276.9429732	229.0167613	127.2362473	266.7083512	189.7196148	177.137923	90	180	1000	20	2838	12	31	23	59	60
8.04	192.4171615	281.9512217	224.9492168	123.2816947	264.2301388	183.7842031	176.3996643	90	180	1000	20	2838	12	31	23	59	60
8.05	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.06	196.6767926	275.6396011	225.5734576	124.2202988	267.9928976	194.5757182	181.3196677	90	180	1000	20	2838	12	31	23	59	60
8.1	191.4796312	276.8994652	223.3958133	121.7171721	268.8224745	191.9498724	181.3196677	90	180	1000	20	2838	12	31	23	59	60
8.13	190.1066514	276.2835537	225.2494119	123.9573851	265.76788	192.8535458	182.1435483	90	180	1000	20	2838	12	31	23	59	60
8.14	190.8344189	273.4296011	228.7926961	119.2146784	263.0357154	187.9359424	180.3786967	90	180	1000	20	2838	12	31	23	59	60
8.17	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.19	195.2267524	275.2637373	227.4511796	123.2202988	262.2300545	190.2021379	180.2658863	90	180	1000	20	2838	12	31	23	59	60
8.2	194.9117423	276.2835537	225.5734576	123.2816947	266.1010731	189.7196148	179.9920016	90	180	1000	20	2838	12	31	23	59	60
8.20	197.7395332	283.4676016	224.9492168	121.2912997	267.5415402	193.4863132	179.9920016	90	180	1000	20	2838	12	31	23	59	60
8.24	193.0421817	280.9615136	227.7643	125.1589927	269.8988855	193.4863132	181.8287938	90	180	1000	20	2838	12	31	23	59	60
8.25	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.28	191.7921413	276.8496745	225.0674549	119.8395028	268.9224745	189.2916286	181.3196677	90	180	1000	20	2838	12	31	23	59	60
8.3	195.8547726	276.8994652	228.7926961	123.9573851	269.2916964	191.9498724	179.5123223	90	180	1000	20	2838	12	31	23	59	60
8.31	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.32	189.6119039	276.6396011	228.4492168	123.9573851	263.8991935	193.4863132	179.3996643	90	180	1000	20	2838	12	31	23	59	60
8.39	189.9798736	276.8994652	222.4412543	123.9573851	264.8471189	183.7842031	183.7065	90	180	1000	20	2838	12	31	23	59	60
8.39	193.3349918	279.2853334	229.4230996	123.2816947	264.2301388	194.4251113	179.6144455	90	180	1000	20	2838	12	31	23	59	60
8.4	195.8547726	280.0216935	224.3196740	125.1589927	264.8471189	200.3773932	179.6144455	90	180	1000	20	2838	12	31	23	59	60
8.41	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.44	190.9157327	276.2135328	225.8692779	125.1327266	264.5138278	193.1476398	177.7424936	90	180	1000	20	2838	12	31	23	59	60
8.49	189.9765923	272.5041408	228.7926961	125.1327266	263.2798776	193.4863132	180.2658863	90	180	1000	20	2838	12	31	23	59	60
8.49	190.1066514	277.5189173	223.1381338	122.2300586	264.8471189	187.9944355	180.7481339	90	180	1000	20	2838	12	31	23	59	60
8.5	194.2922031	276.1423993	229.5118186	125.4719137	263.0357154	189.0479675	177.137923	90	180	1000	20	2838	12	31	23	59	60
8.51	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.54	190.9157327	276.6396011	227.7643	121.2912997	267.5415402	191.9498724	179.8967416	90	180	1000	20	2838	12	31	23	59	60
8.58	191.4796312	275.5120329	227.1385930	124.2202988	261.3997373	189.8971798	179.6144455	90	180	1000	20	2838	12	31	23	59	60
8.59	195.8547726	271.2511967	223.7543746	123.9573851	261.2858483	194.1575182	177.137923	90	180	1000	20	2838	12	31	23	59	60
8.6	195.5328635	277.8291533	229.2593373	117.6496455	262.3392045	192.8535458	175.8967416	90	180	1000	20	2838	12	31	23	59	60
8.63	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.64	193.4673016	277.5189173	230.3263363	122.2300586	263.7117392	191.2868633	175.8967416	90	180	1000	20	2838	12	31	23	59	60
8.68	193.4673016	276.2835537	225.0968539	125.4719137	263.6089855	189.4531217	179.5123223	90	180	1000	20	2838	12	31	23	59	60
8.7	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.7	193.5231817	276.7088498	224.2196740	118.2754195	264.2301388	189.2916286	180.2658863	90	180	1000	20	2838	12	31	23	59	60
8.72	194.6547322	277.5189173	229.1986993	124.2202988	263.3392045	193.6748637	182.4553387	90	180	1000	20	2838	12	31	23	59	60
8.75	195.5231326	275.9497371	228.3963436	116.388326	272.8538386	192.2265396	179.6144455	90	180	1000	20	2838	12	31	23	59	60
8.76	192.1066514	275.9497371	226.8349439	122.2300586	266.4145621	191.9498724	181.3196677	90	180	1000	20	2838	12	31	23	59	60
8.78	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.8	194.6547322	277.5189173	223.9497336	125.7795012	262.9996497	191.9139663	181.3196677	90	180	1000	20	2838	12	31	23	59	60
8.86	193.3349918	277.2528612	227.1385930	122.2300586	264.8471189	192.2265396	179.9920016	90	180	1000	20	2838	12	31	23	59	60
8.89	195.3349534	273.1336129	229.0968539	116.388326	267.5532392	188.4864024	182.1435483	90	180	1000	20	2838	12	31	23	59	60
8.89	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
8.9	192.7296716	278.7988614	229.6328996	119.2146784	264.8471189	192.4053257	182.4553387	90	180	1000	20	2838	12	31	23	59	60
8.92	190.1066514	280.9615136	225.8692779	121.4042884	267.5532392	192.8435057	181.8287938	90	180	1000	20	2838	12	31	23	59	60
8.94	196.1673287	276.9429732	225.8692779	125.1589927	262.2798776	195.2265396	179.676274	90	180	1000	20	2838	12	31	23	59	60
8.96	191.4173231	277.8291533	227.4511796	126.7335635	262.2798776	189.8725872	179.676274	90	180	1000	20	2838	12	31	23	59	60
8.97	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9	201.4796545	275.7988614	230.3263363	125.4719137	261.4343464	187.2434450	179.6455256	90	180	1000	20	2838	12	31	23	59	60
9.02	191.7921413	281.8876936	229.443032	125.6956242	269.8928417	191.9498724	180.5913387	90	180	1000	20	2838	12	31	23	59	60
9.04	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.06	195.5231817	277.5189173	227.1385930	116.2988295	272.8538386	193.4863132	180.2658863	90	180	1000	20	2838	12	31	23	59	60
9.08	196.7922039	280.3368918	229.0167613	125.4719137	267.6825076	189.0916286	179.9920016	90	180	1000	20	2838	12	31	23	59	60
9.1	189.2926924	276.6792092	225.2593373	122.3439485	264.8471189	190.3485057	181.8287938	90	180	1000	20	2838	12	31	23	59	60
9.12	195.5328635	276.6792092	229.6328996	122.2300586	260.7717392	194.7537351	179.8351126	90	180	1000	20	2838	12	31	23	59	60
9.14	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.16	196.3348524	280.9615136	225.4412543	123.2429486	265.476095	194.4251113	180.8918387	90	180	1000	20	2838	12	31	23	59	60
9.18	189.6679452	270.6247247	229.6328996	125.4719137	263.2300545	192.2265396	179.5123223	90	180	1000	20	2838	12	31	23	59	60
9.2	193.2421817	276.5732231	229.7126376	124.2202988	264.2301388	193.2339636	180.3786967	90	180	1000	20	2838	12	31	23	59	60
9.22	194.6547322	276.2835334	219.4237112	127.9736674	266.7383512	190.345401	179.2998643	90	180	1000	20	2838	12	31	23	59	60
9.24	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.26	194.2922031	273.6396011	223.9497336	119.2992989	268.8224745	189.8725872	179.676274	90	180	1000	20	2838	12	31	23	59	60
9.29	194.6547322	277.2528612	229.7926961	125.1327266	265.476095	193.4863132	179.2998643	90	180	1000	20	2838	12	31	23	59	60
9.3	194.2922031	276.6396011	225.9692779	125.7795012	263.0357487	192.1435483	182.1435483	90	180	1000	20	2838	12	31	23	59	60
9.32	193.3349918	275.5120329	229.443032	121.4042884	269.8213921	189.1311493	179.9148455	90	180	1000	20	2838	12	31	23	59	60
9.34	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.36	193.5231817	277.2528612	223.3958133	121.4042884	265.1499059	190.3410604	177.7424936	90	180	1000	20	2838	12	31	23	59	60
9.38	194.2922031	281.9512217	227.7643	127.2362473	272.9976332	192.2265396	179.3371653	90	180	1000	20	2838	12	31	23	59	60
9.4	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.42	190.1066514	280.9615136	225.8692779	119.2146784	268.8224745	189.8966748	179.9148455	90	180	1000	20	2838	12	31	23	59	60
9.44	194.6547322	281.2710166	227.4511796	122.968672	260.1407811	189.0916286	177.7424936	90	180	1000	20	2838	12	31	23	59	60
9.45	192.7296716	282.0276937	229.2494119	125.2816947	263.2300545	194.1575182	179.7018456	90	180	1000	20	2838	12	31	23	59	60
9.49	190.9157327	276.7988614	227.1385930	126.4194738	263.9991935	193.7647129	183.7481339	90	180	1000	20	2838	12	31	23	59	60
9.5	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.52	195.2268957	277.2528612	229.6328996	125.6956242	266.8224745	190.3485057	179.5123223	90	180	1000	20	2838	12	31	23	59	60
9.54	191.7921413	275.6396011	223.9497336	122.2300586	265.76788	191.9498724	180.2658863	90	180	1000	20	2838	12	31	23	59	60
9.56	195.8547726	275.7988614	227.1385930	119.8395028	267.2415402	189.0231779	182.1435483	90	180	1000	20	2838	12	31	23	59	60
9.58	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.6	194.6547322	276.2835537	229.8348439	125.6956242	263.9991935	193.7647129	179.9148455	90	180	1000	20	2838	12	31	23	59	60
9.62	195.2268957	277.2528612	229.6328996	125.6956242	270.4199158	189.8966748	179.6144455	90	180	1000	20	2838	12	31	23	59	60
9.64	192.4171615	276.2835537	227.7643	118.2754195	263.0357487	191.2868633	181.8287938	90	180	1000	20	2838	12	31	23	59	60
9.66	195.8547726	275.5120329	223.0676549	125.4719137	267.5532392	192.8535458	184.2338837	90	180	1000	20	2838	12	31	23	59	60
9.68	191.4796312	276.9429732	229.3198740	121.7171721	267.5532392	193.2321176	179.8351126	90	180	1000	20	2838	12	31	23	59	60
9.7	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.72	191.4173231	282.6276937	219.4237112	123.2300586	264.8471189	191.9139663	184.6378613	90	180	1000	20	2838	12	31	23	59	60
9.74	194.6547322	276.7988614	223.7543746	123.9449164	263.0357487	193.7648251	181.3196677	90	180	1000	20	2838	12	31	23	59	60
9.76	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.78	192.1066514	277.5189173	227.1385930	117.6238724	266.4145621	189.1575182	180.2658863	90	180	1000	20	2838	12	31	23	59	60
9.8	192.7296716	277.8291533	229.1281338	126.2439149	266.4145621	193.8725872	180.2658863	90	180	1000	20	2838	12	31	23	59	60
9.82	194.6547322	276.8994652	229.8348439	125.4719137	267.5532392	192.2265396	179.2998643	90	180	1000	20	2838	12	31	23	59	60
9.84	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.86	190.9157327	276.2835537	227.1385930	119.8395028	267.5532392	189.8966748	179.9148455	90	180	1000	20	2838	12	31	23	59	60
9.88	191.4796312	277.5189173	223.7126893	119.8395028	263.9991935	194.4251113	180.5913387	90	180	1000	20	2838	12	31	23	59	60
9.9	193.2421817	276.2835537	229.8348439	119.5329991	263.9991935	193.1311493	179.9148455	90	180	1000	20	2838	12	31	23	59	60
9.94	190.9157327	273.4296011	225.9692779	125.1327266	264.8471189	192.2265396	179.6144455	90	180	1000	20	2838	12	31	23	59	60
9.96	191.7921413	276.9429732	229.3198740	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
9.98	191.7921413	276.9429732	225.9692779	125.4719137	265.476095	191.9139663	181.3196677	90	180	1000	20	2838	12	31	23	59	60
10	195.8547726	276.5792092	221.8158136	125.8973831	263.5637487	193.5635458	179.6455256	90	180	1000	20	2838	12	31	23	59	60
10.00	194.2922031	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.04	195.8547726	273.4296011	224.9492168	124.3231535	266.4145621	189.3485057	183.7065	90	180	1000	20	2838	12	31	23	59	60
10.06	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.08	195.2267524	276.7088498	227.1385930	122.968672	263.9996497	190.3410604	179.3371653	90	180	1000	20	2838	12	31	23	59	60
10.1	190.9157327	276.8994652	229.0774203	125.7947064	267.5532392	191.9498724	181.3196677	90	180	1000	20	2838	12	31	23	59	60
10.12	194.6547322	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.14	193.3349918	282.6276937	228.7926961	121.4042884	264.8471189	189.8966748	180.8918387	90	180	1000	20	2838	12	31	23	59	60
10.16	194.9117423	276.5792092	225.5734576	123.2816947	266.7383512	189.6154403	181.2047173	90	180	1000	20	2838	12	31	23	59	60
10.18	194.6547322	276.7988614	227.7643	117.6496455	269.8213921	193.4863132	179.6144455	90	180	1000	20	2838	12	31	23	59	60
10.2	195.8547726	277.5189173	229.3963436	125.4719137	265.4145621	192.8535458	179.1996332	90	180	1000	20	2838	12	31	23	59	60
10.22	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.24	195.8547726	276.2835537	229.8348439	125.1327266	264.8471189	193.7647129	179.9148455	90	180	1000	20	2838	12	31	23	59	60
10.26	195.2267524	275.2637373	227.4511796	123.2816947	264.8471189	189.8966748	179.6144455	90	180	1000	20	2838	12	31	23	59	60
10.28	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.3	194.6547322	276.8994652	229.8348439	125.1589927	263.5637487	189.1311493	179.9148455	90	180	1000	20	2838	12	31	23	59	60
10.32	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.34	195.8547726	277.2528612	229.6328996	125.6956242	263.9991935	193.7647129	179.9148455	90	180	1000	20	2838	12	31	23	59	60
10.36	193.5231817	276.2835537	227.7643	118.2754195	263.0357487	191.2868633	179.3996643	90	180	1000	20	2838	12	31	23	59	60
10.38	195.2268957	275.5120329	227.4511796	125.7795012	267.5415402	193.7648251	179.1996332	90	180	1000	20	2838	12	31	23	59	60
10.4	192.7296716	277.2528612	229.2593373	121.4042884	265.76788	193.8725872	172.6496348	90	180	1000	20	2838	12	31	23	59	60
10.42	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.44	193.5231817	276.8994652	225.5734576	124.9449432	264.5138278	193.1476398	179.5123223	90	180	1000	20	2838	12	31	23	59	60
10.46	192.4171615	283.6492776	225.5734576	125.1589927	262.6526935	192.0231176	185.8918387	90	180	1000	20	2838	12	31	23	59	60
10.48	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.5	195.8547726	276.4967765	229.8692779	125.1589927	264.8089855	189.2868633	180.2658863	90	180	1000	20	2838	12	31	23	59	60
10.52	190.9157327	276.5792092	229.8348439	125.5329135	263.2798776	191.2868633	180.2658863	90	180	1000	20	2838	12	31	23	59	60
10.54	196.1673287	276.7988614	221.1887338	121.4042884	267.5415402	189.7196148	179.7018456	90	180	1000	20	2838	12	31	23	59	60
10.56	195.2267524	276.9497371	229.8348439	127.2362473	263.9991935	192.8435057	181.2047173	90	180	1000	20	2838	12	31	23	59	60
10.58	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.6	194.6547322	276.8994652	227.4511796	125.1589927	264.8089855	189.2868633	179.9920016	90	180	1000	20	2838	12	31	23	59	60
10.62	195.9116539	276.6396011	230.3263363	125.1589927	261.3997373	189.7196148	185.5832432	90	180	1000	20	2838	12	31	23	59	60
10.64	191.4796312	276.7988614	229.2593373	127.2362473	268.6089855	189.6154403	181.3196677	90	180	1000	20	2838	12	31	23	59	60
10.66	190.9157327	276.8792231	229.443032	122.968672	264.2301388	194.1575182	180.3786967	90	180	1000	20	2838	12	31	23	59	60
10.68	194.6547322	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.7	192.7296716	276.8792231	229.5118186	117.6238724	267.5415402	189.2868633	179.6144455	90	180	1000	20	2838	12	31	23	59	60
10.72	191.4796312	275.6396011	229.0167613	125.4719137	263.6089855	194.7535634	181.2047173	90	180	1000	20	2838	12	31	23	59	60
10.74	196.9421635	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.76	193.5231817	281.3879936	223.9497336	125.7795012	264.2301388	189.2916286	181.8287938	90	180	1000	20	2838	12	31	23	59	60
10.78	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.8	197.7395332	276.1423993	229.1986993	125.6956242	263.9991935	193.7647129	179.3996643	90	180	1000	20	2838	12	31	23	59	60
10.82	197.1026813	276.1423993	229.5629316	125.5329135	263.2798776	191.2868633	183.2809193	90	180	1000	20	2838	12	31	23	59	60
10.84	190.9157327	276.1423993	229.4430032	122.968672	264.2301388	193.4863132	179.216463	90	180	1000	20	2838	12	31	23	59	60
10.86	194.6547322	276.8792231	229.2296216	125.7947064	264.8089855	189.2868633	179.9920016	90	180	1000	20	2838	12	31	23	59	60
10.88	194.6547322	276.6396011	229.8692779	121.7171721	263.9991935	192.0231176	183.0891193	90	180	1000	20	2838	12	31	23	59	60
10.9	199.2920937	276.1423993	229.3963436	125.1589927	267.9928976	194.1575182	179.9920016	90	180	1000	20	2838	12	31	23	59	60
10.92	195.8547726	282.6276937	225.8692779	125.5329135	263.9991935	194.6154

12.3	185.979712	279.393537	229.9561433	122.0355586	263.2796719	192.8535458	183.0809193	90	180	1000	20	2838	12	31	23	59	60
12.3	187.473231	273.4138489	229.9561433	126.8130675	270.1746337	187.21067	173.261161	90	180	1000	20	2838	12	31	23	59	60
12.35	187.473231	277.8291533	229.4343539	122.2016667	263.8426745	187.3332283	179.2706546	90	180	1000	20	2838	12	31	23	59	60
12.35	188.2269507	277.8291533	229.4343539	123.2016667	267.6832374	190.3455401	179.3989043	90	180	1000	20	2838	12	31	23	59	60
12.39	191.7921413	276.8994652	226.1986693	126.4104739	266.4146401	184.1575182	182.1425483	90	180	1000	20	2838	12	31	23	59	60
12.4	192.1066514	276.7698946	226.9118136	126.1581927	267.5156492	185.8987168	184.6448671	90	180	1000	20	2838	12	31	23	59	60
12.43	192.2386774	283.3358115	226.1986693	125.6595323	266.1018731	185.8723673	179.3989043	90	180	1000	20	2838	12	31	23	59	60
12.44	189.6170896	277.8291533	229.4343539	124.2329948	267.3592260	192.2365196	178.7016546	90	180	1000	20	2838	12	31	23	59	60
12.46	189.2267524	283.4439779	230.6588339	123.9037881	268.4099855	191.9139945	186.2086227	90	180	1000	20	2838	12	31	23	59	60
12.49	189.6045938	278.4534254	226.2592373	119.2116784	267.3592260	186.9897168	184.6448671	90	180	1000	20	2838	12	31	23	59	60
12.5	187.473231	283.4439779	229.4343539	126.1581927	267.5156492	185.8987168	179.8967416	90	180	1000	20	2838	12	31	23	59	60
12.52	185.9407302	277.8291533	229.1139139	227.7643	121.4042984	263.9491938	184.1575182	90	180	1000	20	2838	12	31	23	59	60
12.54	193.3549918	279.3103029	226.2592373	122.2016667	124.2329948	264.2201388	178.7016546	90	180	1000	20	2838	12	31	23	59	60
12.56	192.4171615	276.1422893	225.5734376	121.4042984	263.9491938	263.9491938	179.3989043	90	180	1000	20	2838	12	31	23	59	60
12.59	192.1066514	279.383537	229.4343539	122.6598332	267.0989806	183.1476389	183.0809193	90	180	1000	20	2838	12	31	23	59	60
12.6	189.6170896	277.8291533	229.9561433	122.2016667	267.3592260	185.8987168	184.6448671	90	180	1000	20	2838	12	31	23	59	60
12.63	189.9407302	278.4534254	226.6328996	122.9463	268.6331745	191.0995734	179.2616845	90	180	1000	20	2838	12	31	23	59	60
12.64	189.4787608	273.1339139	226.6328996	118.2154190	267.3592260	189.0916288	180.2668963	90	180	1000	20	2838	12	31	23	59	60
12.66	193.3549918	276.7698946	229.4343539	118.2154190	270.8534988	190.3455401	182.1425483	90	180	1000	20	2838	12	31	23	59	60
12.69	190.1672837	276.1422893	224.0968539	120.7793123	269.8639417	189.9289592	184.3308567	90	180	1000	20	2838	12	31	23	59	60
12.7	192.1066514	279.383537	226.9118136	118.2154190	267.5156492	185.8987168	184.6448671	90	180	1000	20	2838	12	31	23	59	60
12.72	189.9407302	278.4534254	226.7329341	120.3944934	267.3592260	184.7945201	177.137903	90	180	1000	20	2838	12	31	23	59	60
12.74	190.8547736	280.6492779	227.4511796	122.3429465	268.9024745	183.1476389	177.137903	90	180	1000	20	2838	12	31	23	59	60
12.75	192.1066514	276.7698946	226.9118136	120.7793123	267.5156492	185.8987168	179.8967416	90	180	1000	20	2838	12	31	23	59	60
12.78	187.473231	278.4534254	229.3298016	126.1581927	267.5156492	184.7945201	184.3308567	90	180	1000	20	2838	12	31	23	59	60
12.8	192.1066514	278.7698946	226.9118136	117.6496458	267.5156492	185.8987168	180.891387	90	180	1000	20	2838	12	31	23	59	60
12.80	192.2386774	277.8291533	226.2592373	122.2016667	268.8639417	185.8723673	179.8967416	90	180	1000	20	2838	12	31	23	59	60
12.84	190.1672837	276.7698946	225.3898153	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
12.85	192.1066514	276.7698946	226.9118136	120.7793123	267.5156492	185.8987168	179.2616845	90	180	1000	20	2838	12	31	23	59	60
12.86	194.2602231	273.1339139	227.5018635	121.0919967	261.2487373	186.2086227	179.2616845	90	180	1000	20	2838	12	31	23	59	60
12.9	195.8547736	277.5195173	226.0774203	121.7171721	266.1018731	184.7945244	177.7634936	90	180	1000	20	2838	12	31	23	59	60
12.90	194.9307302	276.1422893	226.7329341	117.5238734	267.3592260	182.9289245	177.4506933	90	180	1000	20	2838	12	31	23	59	60
12.91	195.8547736	283.3358115	227.7643	126.2364543	268.2201388	185.8987168	180.891387	90	180	1000	20	2838	12	31	23	59	60
12.93	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
12.98	189.9407302	275.6395011	225.8693779	124.8164197	266.1018731	184.1575182	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13	191.1671211	275.9497371	223.1391339	122.0355586	268.2043514	187.5364249	180.2668963	90	180	1000	20	2838	12	31	23	59	60
13.00	187.7396532	281.9812217	227.7643	124.2329948	266.1018731	186.6153493	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13.04	195.8547736	273.1339139	225.9893779	125.4719137	261.7122264	183.7945201	181.828758	90	180	1000	20	2838	12	31	23	59	60
13.05	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.09	195.8547736	279.4534254	226.2592373	124.2329948	263.5012407	186.4664329	180.2668963	90	180	1000	20	2838	12	31	23	59	60
13.1	187.473231	279.7698946	229.6328996	121.4042984	266.1018731	186.6153493	177.7634936	90	180	1000	20	2838	12	31	23	59	60
13.12	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.14	194.2602231	283.4439779	225.8693779	125.8563179	267.8576692	185.3076692	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.16	189.2267524	279.1422893	223.6937334	124.5331535	266.1018731	186.9614936	186.2086227	90	180	1000	20	2838	12	31	23	59	60
13.18	190.9767112	277.8291533	229.6328996	119.8398528	270.8534988	187.8684535	177.137903	90	180	1000	20	2838	12	31	23	59	60
13.2	197.1543612	277.5195173	226.9118136	118.2154190	264.5336378	184.7945244	180.2668963	90	180	1000	20	2838	12	31	23	59	60
13.20	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.24	194.9307302	280.6492779	226.2592373	122.7542746	266.9663	185.4176995	179.2616845	90	180	1000	20	2838	12	31	23	59	60
13.29	193.3549918	280.9615139	224.6328996	127.0392472	265.1409059	185.8535458	180.3769967	90	180	1000	20	2838	12	31	23	59	60
13.29	189.9.6202	276.1422893	224.9442168	127.8400207	262.3290945	185.6199537	182.6552387	90	180	1000	20	2838	12	31	23	59	60
13.3	192.7396716	279.8994652	227.7643	117.6496458	269.6898855	186.7186148	178.9620016	90	180	1000	20	2838	12	31	23	59	60
13.31	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.34	194.9307302	279.8994652	226.9118136	124.5331535	270.1746337	185.6199537	183.3769967	90	180	1000	20	2838	12	31	23	59	60
13.39	189.4787608	281.2174596	226.9118136	117.9425325	262.0207156	186.3886729	177.137903	90	180	1000	20	2838	12	31	23	59	60
13.39	191.4786212	279.8994652	226.9118136	124.8164197	260.7175582	186.6595671	183.7365	90	180	1000	20	2838	12	31	23	59	60
13.5	189.9767112	279.3103029	227.1395193	118.2154190	268.2043514	187.5364249	180.2668963	90	180	1000	20	2838	12	31	23	59	60
13.41	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.44	191.4786212	275.9497371	229.6328996	115.4594389	262.3290945	184.1575182	179.7016546	90	180	1000	20	2838	12	31	23	59	60
13.49	189.4787608	277.2539612	226.9118136	124.5331535	263.9531467	185.6199541	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13.5	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.5	189.2267524	283.2615035	226.8243439	122.0355586	263.2796719	185.3456401	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13.52	197.1543612	277.8291533	229.6328996	122.0355586	263.6236935	185.8535458	179.2616845	90	180	1000	20	2838	12	31	23	59	60
13.54	193.3549918	277.8291533	226.8243439	124.2329948	267.3592260	186.6595671	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.56	192.7396716	279.3103029	226.9118136	126.4719137	268.2043514	188.7791335	183.3907067	90	180	1000	20	2838	12	31	23	59	60
13.59	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.6	189.7802026	279.8994652	224.9442168	121.7171721	266.2934964	186.7186129	182.7961239	90	180	1000	20	2838	12	31	23	59	60
13.62	194.9172422	275.3232651	226.7543746	119.2116784	266.7265512	186.8535458	179.5762574	90	180	1000	20	2838	12	31	23	59	60
13.64	194.2602231	276.7698946	224.6328996	122.0355586	259.5173803	185.3456401	177.137903	90	180	1000	20	2838	12	31	23	59	60
13.69	202.7399649	279.7056695	226.3955436	125.4719137	265.9024745	186.2614936	183.3907067	90	180	1000	20	2838	12	31	23	59	60
13.69	189.9767112	279.3103029	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.7	197.1543612	275.9.3103029	225.8693779	120.6595323	266.6164021	273.4399198	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13.72	196.1672837	280.3358115	224.6328996	122.9663	266.6164021	187.8684535	177.7634936	90	180	1000	20	2838	12	31	23	59	60
13.74	195.8547736	275.9497371	226.9243439	122.0355586	263.5336378	186.3886729	179.2616845	90	180	1000	20	2838	12	31	23	59	60
13.76	196.1672837	281.9812217	224.9442168	122.9663	266.1018731	183.8738637	183.3769967	90	180	1000	20	2838	12	31	23	59	60
13.78	192.7396716	279.3103029	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.8	191.7924413	275.8994652	226.3955436	122.0355586	264.8171168	186.6595671	179.3989043	90	180	1000	20	2838	12	31	23	59	60
13.82	195.8549189	275.9497371	225.0674649	125.4719137	262.0207156	186.5735723	179.3989043	90	180	1000	20	2838	12	31	23	59	60
13.84	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.86	197.1543612	281.9812217	226.6328996	121.4042984	263.9531467	186.1575182	181.3199677	90	180	1000	20	2838	12	31	23	59	60
13.89	196.1672837	279.2628732	224.9442168	122.9663	263.9531467	186.6595671	179.3989043	90	180	1000	20	2838	12	31	23	59	60
13.9	189.4787608	279.8994652	226.9118136	120.1527385	266.2934964	186.3456401	184.3308567	90	180	1000	20	2838	12	31	23	59	60
13.92	193.9407302	279.3103029	226.9118136	120.7793123	267.5156492	185.8535458	179.2616845	90	180	1000	20	2838	12	31	23	59	60
13.94	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
13.96	195.8547736	275.9497371	226.5243439	119.2116784	263.2796719	186.3886729	183.3769967	90	180	1000	20	2838	12	31	23	59	60
13.99	191.1671211	277.5195173	223.6937334	122.3429465	268.6898855	185.8535458	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14	194.9307302	277.2539612	226.0774203	126.0159732	262.9941938	186.4551217	183.3769967	90	180	1000	20	2838	12	31	23	59	60
14.02	189.9766736	282.5279937	227.1395193	121.4042984	269.0339936	186.2265196	177.7634936	90	180	1000	20	2838	12	31	23	59	60
14.04	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.06	195.8549189	279.6594254	227.2598236	125.2916567	267.5156492	186.3919699	177.7634936	90	180	1000	20	2838	12	31	23	59	60
14.08	189.9172608	279.3103029	227.7643	121.4042984	259.8312921	185.2614936	179.3989043	90	180	1000	20	2838	12	31	23	59	60
14.1	189.9766736	277.2539612	224.1986693	125.2916567	273.8329583	186.4551217	182.6552387	90	180	1000	20	2838	12	31	23	59	60
14.12	189.9766736	283.7936378	226.8993533	126.8400452	262.9941938	184.1575182	181.828758	90	180	1000	20	2838	12	31	23	59	60
14.14	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.16	195.8547736	279.7698946	224.4312543	122.0355586	267.5156492	186.8535458	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.18	194.2602231	279.6594254	223.6328996	121.4042984	267.5156492	187.5364249	181.2047773	90	180	1000	20	2838	12	31	23	59	60
14.19	189.9767112	279.3103029	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.22	195.3549918	283.2615035	226.0774203	121.4042984	268.6898855	186.1575182	179.8967416	90	180	1000	20	2838	12	31	23	59	60
14.24	200.5434041	279.2628732	224.4312543	125.7847004	269.5396936	184.1575182	180.891387	90	180	1000	20	2838	12	31	23	59	60
14.26	192.1066514	276.6594254	223.1991843	119.5269661	267.5156492	186.6595671	179.2616845	90	180	1000	20	2838	12	31	23	59	60
14.29	195.8547736	279.7698946	223.6328996	118.9011927	266.1018731	186.8535458	180.2668963	90	180	1000	20	2838	12	31	23	59	60
14.3	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.32	194.2602231	277.5195173	226.3955436	122.3429465	267.3592260	186.3919699	179.2616845	90	180	1000	20	2838	12	31	23	59	60
14.34	195.2267524	279.7698946	225.9893779	123.2916567	263.2796719	186.6595671	184.6448671	90	180	1000	20	2838	12	31	23	59	60
14.36	187.473231	283.6492779	224.0968539	124.2329948	266.2934964	184.1575182	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.39	189.9767112	279.8994652	224.6328996	125.7793123	267.6683183	182.8535458	183.3907067	90	180	1000	20	2838	12	31	23	59	60
14.39	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.42	189.9408938	283.2615035	226.0174713	126.4104739	268.6898855	186.2015696	184.6448671	90	180	1000	20	2838	12	31	23	59	60
14.44	197.1543612	278.6929574	231.2598236	125.1589527	267.5156492	187.5364249	181.3199677	90	180	1000	20	2838	12	31	23	59	60
14.46	189.9767112	279.8994652	223.3898153	126.7332605	266.4176995	185.8535458	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.48	195.2267524	279.2628732	221.5018635	125.1327385	267.8683074	186.3919699	177.137903	90	180	1000	20	2838	12	31	23	59	60
14.49	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.52	191.4786212	279.7056695	225.9893779	123.6595323	263.9531467	186.2265196	184.6448671	90	180	1000	20	2838	12	31	23	59	60
14.54	195.4787608	279.2628732	226.7329341	118.9011927	263.1409059	188.7791335	179.0146455	90	180	1000	20	2838	12	31	23	59	60
14.56	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.58	189.9407302	279.2628732	226.7329341	124.5331535	267.5156492	186.1575182	181.828758	90	180	1000	20	2838	12	31	23	59	60
14.6	192.1066514	276.8994652	226.7329341	122.0355586	267.8683074	184.7945244	183.3907067	90	180	1000	20	2838	12	31	23	59	60
14.60	189.4787608	279.8994652	221.9130136	123.2916567	266.2934964	186.3919699	179.8967416	90	180	1000	20	2838	12	31	23	59	60
14.64	195.8547736	279.3103029	225.9893779	123.2916567	263.9531467	185.3456401	185.8940323	90	180	1000	20	2838	12	31	23	59	60
14.66	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.68	197.1543612	279.7056695	226.1986693	126.2877441	268.6898855	186.4664329	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.7	191.1671211	279.7056695	229.5298016	123.2916567	268.6898855	183.1476389	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.72	196.1672837	279.3103029	229.4343539	122.0355586	259.8312921	183.1476389	183.7961239	90	180	1000	20	2838	12	31	23	59	60
14.74	197.1543612	277.2539612	230.8993533	124.5331535	267.8683074	186.2265196	181.2047773	90	180	1000	20	2838	12	31	23	59	60
14.76	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.78	195.5243926	279.8994652	222.4312543	125.1327385	271.1189879	189.2916696	179.2616845	90	180	1000	20	2838	12	31	23	59	60
14.8	195.5243926	280.9615139	226.7329341	125.6595323	266.2934964	185.6595671	183.3769967	90	180	1000	20	2838	12	31	23	59	60
14.80	189.4787608	279.3103029	225.0674649	125.6595323	264.5336378	185.8535458	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.86	197.1543612	279.8994652	226.7329341	125.1327385	263.9531467	186.6595671	179.9620016	90	180	1000	20	2838	12	31	23	59	60
14.87	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.88	189.2267524	279.7698946	226.7329341	123.2916567	267.5156492	187.21067	177.7634936	90	180	1000	20	2838	12	31	23	59	60
14.9	189.9172608	279.8994652	223.1391339	115.4594389	263.9531467	190.3455401	179.3989043	90	180	1000	20	2838	12	31	23	59	60
14.92	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
14.94	195.3549918	279.3103029	226.0588539	123.6595323	263.2796719	186.8977168	184.6448671	90	180	1000	20	2838	12	31	23	59	60
14.96	189.4787608	280.6492779	227.7643	125.7793123	268.6898855	185.2869023	183.3907067	90	180	1000	20	2838	12	31	23	59	60
14.98	197.7396532	279.8994652	226.3955436	122.0355586	263.9531467	186.6595671	182.1425483	90	180	1000	20	2838	12	31	23	59	60
15	193.9407302	283.9615139	226.3198763	122.3429465	267.5156492	185.8535458	179.3989043	90	180	1000	20	2838	12	31	23	59	60
15.02	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
15.04	195.2267524	279.7698946	226.7329341	121.7171721	266.7265512	186.9897168	179.8967416	90	180	1000	20	2838	12	31	23	59	60
15.06	192.2269667	282.5279937	226.9118136	118.9011927	268.8471149	188.7186148	178.3989043	90	180	1000	20	2838	12	31	23	59	60
15.08	195.8549189	279.7056695	224.6328996	122.0355586	267.3592260	186.6595671	179.8967416	90	180	1000	20	2838	12	31	23	59	60
15.1	193.3549918	279.7698946	223.9893779	120.1527385	267.3592260	184.7945244	178.199533	90	180	1000	20	2838	12	31	23	59	60
15.12	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
15.14	189.9767112	277.2539612	226.6328996	121.7171721	266.7265512	186.2614936	185.8940323	90	180	1000	20	2838	12	31	23	59	60
15.16	195.2267524	273.6395011	226.3955436	119.2116784	265.476995	186.7932021	181.2047773	90	180	1000	20	2838	12	31	23	59	60
15.18	195.3549918	277.2539612	225.2592373	125.8563179	263.5336378	187.5364249	183.3907067	90	180	1000	20	2838	12	31	23	59	60
15.2	193.9407302	279.7056695	224.9442168	121.0919967	262.6328935	185.8535458	181.3199677	90	180	1000	20	2838	12	31	23	59	60
15.22	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
15.24	194.4047232	282.6216935	226.8243439	124.8164197	264.2201388	186.6595671	182.2069163	90	180	1000	20	2838	12	31	23	59	60
15.26	194.4047232	271.8794689	226.9118136	125.1327385	268.8471149	184.1575182	183.7961239	90	180	1000	20	2838	12	31	23	59	60
15.28	192.1066514	276.7698946	226.9118136	122.6598332	266.1018731	183.480532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
15.3	189.9407302	275.6395011	225.2592373	123.6595323	266.1018731	185.3456401	183.3907067	90	180	1000	20	2838	12	31	23	59	60

16.74	195.2387524	277.8291533	228.3955456	121.0913987	268.6038855	195.8686748	179.0756074	90	180	1000	20	2838	12	31	23	59	60
16.76	180.97712	276.8490159	223.1281339	122.0365386	263.5931487	189.4531217	180.891387	90	180	1000	20	2838	12	31	23	59	60
16.8	195.6347736	276.4536254	226.9118186	123.8754180	264.2201388	189.6365638	177.137963	90	180	1000	20	2838	12	31	23	59	60
16.9	192.1066514	276.1422955	224.9482168	125.0320588	263.9356859	188.1311493	177.137963	90	180	1000	20	2838	12	31	23	59	60
16.92	191.7921419	273.1336129	223.3898153	122.366872	263.1490559	187.8376042	176.3996643	90	180	1000	20	2838	12	31	23	59	60
16.94	190.2387524	272.7291533	221.7	120.7955125	262.7481926	186.4931217	176.0164645	90	180	1000	20	2838	12	31	23	59	60
16.96	185.3349918	276.7689614	227.1395543	120.2303588	263.5931487	184.4201113	177.1379063	90	180	1000	20	2838	12	31	23	59	60
16.98	185.3349918	276.7689614	224.9482168	120.4592242	263.2336636	184.1570182	176.3996643	90	180	1000	20	2838	12	31	23	59	60
16.9	188.3343331	275.2110328	224.9482168	128.9135675	266.475095	188.7791326	176.0164645	90	180	1000	20	2838	12	31	23	59	60
16.92	180.97712	276.9923334	219.4227712	122.6358332	263.9234745	182.2356596	182.2458963	90	180	1000	20	2838	12	31	23	59	60
16.94	195.6347736	276.4536254	226.9118186	121.0913987	263.5931487	184.4201113	176.3996643	90	180	1000	20	2838	12	31	23	59	60
16.96	195.6347736	276.4536254	225.8953179	121.0913987	263.5349326	182.2356596	176.0164645	90	180	1000	20	2838	12	31	23	59	60
16.98	193.3349918	275.3740392	226.1986693	122.366872	262.9661926	182.2356596	182.1435483	90	180	1000	20	2838	12	31	23	59	60
17	194.2922231	276.2923531	221.2088238	117.8605205	266.76584	180.9735873	182.1435483	90	180	1000	20	2838	12	31	23	59	60
17.02	197.1518213	275.6490511	226.9774433	119.5268661	264.2201388	188.7791326	176.3996643	90	180	1000	20	2838	12	31	23	59	60
17.04	195.97712	275.2110328	226.9118186	120.2303588	263.9234745	188.4931217	176.0164645	90	180	1000	20	2838	12	31	23	59	60
17.06	195.6347736	269.9419139	223.6328956	120.2303587	266.76584	184.4201113	181.6199677	90	180	1000	20	2838	12	31	23	59	60
17.08	192.4171615	274.283537	223.6937338	118.2754180	264.2201388	186.6154563	176.3376353	90	180	1000	20	2838	12	31	23	59	60
17.1	193.9321817	274.57231	224.1986693	121.4342984	263.9356859	188.1311493	181.2041773	90	180	1000	20	2838	12	31	23	59	60
17.12	196.7923029	272.8173799	225.5733476	121.0913987	263.1490559	189.9199398	183.3937697	90	180	1000	20	2838	12	31	23	59	60
17.14	195.6347736	275.3740392	226.9118186	120.2303588	264.8471168	186.4931217	181.6199677	90	180	1000	20	2838	12	31	23	59	60
17.16	196.4797626	276.8994452	226.3955456	120.4592242	265.475095	183.7555	182.7555	90	180	1000	20	2838	12	31	23	59	60
17.18	200.6549342	280.9216555	228.75691	120.7955125	265.76584	184.1570182	176.3132223	90	180	1000	20	2838	12	31	23	59	60
17.2	195.6347736	275.3740392	226.9118186	120.2303588	264.8471168	186.4931217	181.6199677	90	180	1000	20	2838	12	31	23	59	60
17.22	195.97712	273.5361172	227.74543	120.6558232	264.8471168	186.4931217	181.6199677	90	180	1000	20	2838	12	31	23	59	60
17.24	194.6597332	277.8291533	226.3955456	120.4592242	263.9661926	183.4893532	182.7681129	90	180	1000	20	2838	12	31	23	59	60
17.26	193.2421817	276.1422955	225.8953179	119.2754180	263.9234745	186.9997798	184.3251413	90	180	1000	20	2838	12	31	23	59	60
17.28	195.6347736	277.2539512	226.9118186	124.6460432	262.9661926	182.8405527	174.0099986	90	180	1000	20	2838	12	31	23	59	60
17.3	195.6347736	275.3740392	226.9118186	120.4592242	263.9661926	182.8405527	176.3996643	90	180	1000	20	2838	12	31	23	59	60
17.32	196.7923029	276.8994452	219.9362816	125.1395527	261.9362074	186.1311493	176.196532	90	180	1000	20	2838	12	31	23	59	60
17.34	193.6973519	280.0216555	224.6328956	123.9073851	263.9661926	184.2176975	184.2189963	90	180	1000	20	2838	12	31	23	59	60
17.36	195.97712	271.8779499	225.2043173	122.0320588	264.8471168	189.4931217	176.0164645	90	180	1000	20	2838	12	31	23	59	60
17.38	195.6347736	276.4536254	226.75691	117.6496458	267.5532260	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.4	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.42	187.4172231	282.8406297	226.645032	123.9073851	267.5414402	186.6365527	176.0132223	90	180	1000	20	2838	12	31	23	59	60
17.44	193.3349918	284.4217099	226.9118186	123.9073851	266.76584	185.8535498	183.3780997	90	180	1000	20	2838	12	31	23	59	60
17.46	191.4796312	281.5879656	225.0676498	124.6460432	264.8471168	186.6365527	171.1379063	90	180	1000	20	2838	12	31	23	59	60
17.48	192.1066514	283.7839379	225.4812543	119.8398328	264.5238378	188.7196148	180.2658963	90	180	1000	20	2838	12	31	23	59	60
17.5	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.52	195.9321419	280.3350415	225.9692779	120.4592242	264.9362074	181.9139665	182.1435483	90	180	1000	20	2838	12	31	23	59	60
17.54	196.1672687	280.0216555	227.74543	121.4342984	264.2201388	186.2016698	175.0164645	90	180	1000	20	2838	12	31	23	59	60
17.56	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.58	195.97712	274.5732231	226.9118186	119.5268661	264.7283512	186.6365527	176.3632216	90	180	1000	20	2838	12	31	23	59	60
17.6	195.97712	276.8994452	227.1395543	124.6460432	274.5432775	183.4893532	184.5214613	90	180	1000	20	2838	12	31	23	59	60
17.62	194.6597332	282.8406297	226.9118186	119.2754180	263.9234745	182.8405527	176.3376074	90	180	1000	20	2838	12	31	23	59	60
17.64	197.4172231	283.1141668	227.1395543	121.4342984	266.7283512	184.4201113	181.826768	90	180	1000	20	2838	12	31	23	59	60
17.66	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.68	192.7284716	276.7689614	226.3955456	120.7955125	265.76584	185.8535498	175.8967416	90	180	1000	20	2838	12	31	23	59	60
17.7	200.209914	280.0216555	229.0167613	120.4592242	266.7283512	183.1670398	181.2041773	90	180	1000	20	2838	12	31	23	59	60
17.72	194.6597332	277.5189173	224.9482168	122.366872	264.2201388	189.9199398	176.0164645	90	180	1000	20	2838	12	31	23	59	60
17.74	200.2283667	276.7689614	229.645032	125.1395527	271.1189879	184.1570182	176.0164645	90	180	1000	20	2838	12	31	23	59	60
17.76	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.78	187.7284532	277.5189173	227.1395543	123.2018567	263.2336636	189.4931217	181.6199677	90	180	1000	20	2838	12	31	23	59	60
17.8	195.6347736	280.0216555	226.75691	118.2754180	263.6539355	186.6365638	180.891387	90	180	1000	20	2838	12	31	23	59	60
17.82	196.6073635	271.8779499	225.1986693	122.0320588	263.1490559	186.2016698	181.3199677	90	180	1000	20	2838	12	31	23	59	60
17.84	201.1474443	282.8406297	225.5733476	125.4719137	263.5349326	185.0924665	180.2658963	90	180	1000	20	2838	12	31	23	59	60
17.86	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.88	194.6171423	276.57231	225.5733476	124.5231326	266.7283512	188.4946424	176.9532216	90	180	1000	20	2838	12	31	23	59	60
17.9	195.6329265	276.4996793	226.3955456	119.8398328	264.2201388	189.6154563	182.1435483	90	180	1000	20	2838	12	31	23	59	60
17.92	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.94	194.2922231	281.1821211	226.1986693	125.9135675	263.9661926	186.7196148	177.1379063	90	180	1000	20	2838	12	31	23	59	60
17.96	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
17.98	196.7923029	276.4536254	225.0676498	120.4592242	263.9661926	186.2016698	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.02	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.04	195.97712	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.06	196.7923029	275.1012029	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.08	198.9766736	280.6492776	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.1	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.12	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.14	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.16	196.7923029	275.1012029	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.18	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.2	196.7923029	275.1012029	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.22	195.6347736	276.4536254	226.9118186	119.5268661	264.7283512	188.4946424	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.24	191.4796312	279.0925575	226.1986693	123.3029495	263.6539355	187.8376042	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.26	196.1672687	275.7689614	227.1395543	127.6402027	259.2043314	184.1570182	176.3996643	90	180	1000	20	2838	12	31	23	59	60
18.28	197.1518213	280.0216555	227.1395543	123.2018567	263.2336636	189.4931217	176.0164645	90	180	1000	20	2838	12	31	23	59	60
18.3	193.2421817	281.5141668	227.1395543	117.6496458	263.9356859	186.2016698	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.32	197.1518213	276.2923531	226.2629739	120.1597239	263.9661926	182.2356596	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.34	195.6347736	276.4536254	226.9118186	119.8398328	273.2372365	187.8376042	182.2458963	90	180	1000	20	2838	12	31	23	59	60
18.36	195.6347736	276.57231	227.4511196	120.4592242	263.9661926	182.2356596	182.1435483	90	180	1000	20	2838	12	31	23	59	60
18.38	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	182.1435483	90	180	1000	20	2838	12	31	23	59	60
18.4	197.1518213	273.5361172	226.645032	122.1281339	263.9234745	184.1570182	176.3376353	90	180	1000	20	2838	12	31	23	59	60
18.42	189.6045785	273.3232603	222.1281339	117.0238724	263.9661926	182.2356596	181.3199677	90	180	1000	20	2838	12	31	23	59	60
18.44	197.7366332	280.0216555	226.9118186	117.0238724	264.4145621	184.6154563	181.3199677	90	180	1000	20	2838	12	31	23	59	60
18.46	197.4172231	276.7689614	226.9118186	121.4342984	267.0415452	184.1570182	183.3780997	90	180	1000	20	2838	12	31	23	59	60
18.48	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.5	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	176.3996643	90	180	1000	20	2838	12	31	23	59	60
18.52	195.97712	273.5361172	226.3955456	120.7955125	266.4145621	182.2356596	175.8967416	90	180	1000	20	2838	12	31	23	59	60
18.54	192.1066514	273.7576849	227.74543	120.4592242	267.9362074	184.1570182	176.196532	90	180	1000	20	2838	12	31	23	59	60
18.56	197.7366332	280.6492776	226.9118186	123.6358332	266.1018731	183.4893532	181.2041773	90	180	1000	20	2838	12	31	23	59	60
18.58	195.97712	273.1336129	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.6	196.7923029	280.0216555	226.2629739	120.2303588	263.7117592	186.3914936	180.5799667	90	180	1000	20	2838	12	31	23	59	60
18.62	195.2387524	280.6492776	226.645032	118.9011927	263.9234745	183.1670398	183.7065	90	180	1000	20	2838	12	31	23	59	60
18.64	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.66	195.6329265	276.1422955	226.645032	118.2754180	263.5931487	189.2202178	175.6523963	90	180	1000	20	2838	12	31	23	59	60
18.68	189.9175809	277.8291533	227.1395543	120.1597239	263.9661926	187.2424493	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.7	195.97712	276.2923531	227.1395543	121.7171721	263.9356859	186.3914936	182.4532387	90	180	1000	20	2838	12	31	23	59	60
18.72	196.7923029	276.2923531	226.9118186	120.4592242	263.9356859	182.2356596	181.3199677	90	180	1000	20	2838	12	31	23	59	60
18.74	195.6329265	276.4996793	226.9118186	120.4592242	263.9661926	182.2356596	181.3199677	90	180	1000	20	2838	12	31	23	59	60
18.76	194.6045332	281.2174746	226.3955456	118.6394286	267.9498183	186.6235418	184.3320987	90	180	1000	20	2838	12	31	23	59	60
18.78	194.6045332	279.5864695	231.327144	117.2367591	263.9356859	184.4201113	176.963016	90	180	1000	20	2838	12	31	23	59	60
18.8	197.1518213	276.7689614	226.2629739	118.2754180	263.9661926	182.8405527	176.7016646	90	180	1000	20	2838	12	31	23	59	60
18.82	195.6347736	275.3120029	223.0476449	119.8398328	267.8635074	182.8535498	182.2458963	90	180	1000	20	2838	12	31	23	59	60
18.84	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.86	195.6347736	276.2923531	227.1395543	120.7955125	264.8471168	184.4201113	189.6423387	90	180	1000	20	2838	12	31	23	59	60
18.88	192.1066514	273.9497371	226.75691	120.1597239	264.2201388	188.1929398	176.5122223	90	180	1000	20	2838	12	31	23	59	60
18.9	197.1518213	273.1336129	226.75691	123.9073851	264.8471168	184.1570182	176.3996643	90	180	1000	20	2838	12	31	23	59	60
18.92	194.9173423	281.9012211	226.3955456	121.4342984	258.8938349	189.9199398	182.2458963	90	180	1000	20	2838	12	31	23	59	60
18.94	195.6329265	276.4996793	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
18.96	196.7923029	276.1422955	227.1395543	122.366872	263.9356859	184.1570182	184.3320987	90	180	1000	20	2838	12	31	23	59	60
18.98	195.2387524	275.8994452	225.9692779	121.7171721	264.7283512	187.8376042	179.0164645	90	180	1000	20	2838	12	31	23	59	60
19	195.97712	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.02	197.7366332	276.4536254	226.3955456	119.5268661	264.7283512	186.3914936	176.3996643	90	180	1000	20	2838	12	31	23	59	60
19.04	193.2421817	283.1141668	226.3955456	117.6496458	267.5532260	186.3914936	182.4532387	90	180	1000	20	2838	12	31	23	59	60
19.06	191.4796312	279.0925575	226.9118186	120.4592242	265.76584	188.4946424	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.08	192.7284716	279.3932334	226.3955456	120.3073851	263.2692482	183.4893532	189.6423871	90	180	1000	20	2838	12	31	23	59	60
19.1	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.12	194.6171423	280.6492776	226.645032	119.5268661	263.2336636	186.4931217	181.2041758	90	180	1000	20	2838	12	31	23	59	60
19.14	195.97712	280.3350415	227.74543	118.2754180	264.5238378	182.2356596	182.2458963	90	180	1000	20	2838	12	31	23	59	60
19.16	192.7284716	273.7576849	224.6328956	120.4592242	264.8471168	184.1570182	176.0132223	90	180	1000	20	2838	12	31	23	59	60
19.18	195.2387524	276.4996793	226.2629739	120.2303588	263.9661926	187.8376042	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.2	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.22	191.7921419	277.5189173	226.9691423	120.4592242	267.9362074	186.6235418	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.24	197.7366299	277.5189173	227.1395543	117.0238724	263.2336636	182.2356596	184.6448871	90	180	1000	20	2838	12	31	23	59	60
19.26	191.4796312	276.2923531	226.645032	120.4592242	265.76584	187.8376042	181.826768	90	180	1000	20	2838	12	31	23	59	60
19.28	196.4797626	277.8291533	223.9692779	120.4592242	263.9661926	184.1570182	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.3	195.6347736	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.32	196.6329265	275.6750592	224.3198763	121.4342984	267.9362074	183.3456401	182.2458963	90	180	1000	20	2838	12	31	23	59	60
19.34	191.4796312	276.1422955	226.9118186	120.4592242	263.9661926	182.2356596	181.3199677	90	180	1000	20	2838	12	31	23	59	60
19.36	196.7923029	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.38	196.6788736	276.1422955	226.1986693	120.4592242	263.9356859	184.1570182	176.196532	90	180	1000	20	2838	12	31	23	59	60
19.4	195.6347736	276.57231	226.9118186	120.2303588	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.42	195.6329265	276.4996793	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.44	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.46	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.48	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.5	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.52	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.54	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.56	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.58	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.6	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.62	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.64	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.66	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.68	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.7	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.72	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60
19.74	195.6329265	276.4536254	226.9118186	120.4592242	263.9661926	182.2356596	177.1379063	90	180	1000	20	2838	12	31	23	59	60

21.18	196.2492221	282.8496297	230.461105	116.9011937	266.7380512	188.7791335	195.891387	90	180	1000	20	2838	12	31	23	59	60
21.2	192.4777416	279.2120329	224.6038968	116.9011937	269.2398636	190.345601	194.3326667	90	180	1000	20	2838	12	31	23	59	60
21.21	195.9337236	279.6894652	226.3952409	116.9011937	269.2398636	190.4523117	174.6483739	90	180	1000	20	2838	12	31	23	59	60
21.24	195.6795736	279.275231	227.8132136	116.9352122	267.3302262	190.4523117	174.6483739	90	180	1000	20	2838	12	31	23	59	60
21.29	193.0421817	281.9012217	231.2596236	120.1327393	269.8628417	191.8995724	194.9578613	90	180	1000	20	2838	12	31	23	59	60
21.3	197.1327211	280.6456779	227.4511796	120.4542941	266.4774095	191.8995724	181.8287158	90	180	1000	20	2838	12	31	23	59	60
21.3	197.15413	273.3189172	226.9605776	116.9011937	269.1908559	190.2265599	181.8287158	90	180	1000	20	2838	12	31	23	59	60
21.32	194.6097332	275.7688914	229.0776932	120.1327393	269.256314	191.2840653	180.2648063	90	180	1000	20	2838	12	31	23	59	60
21.39	193.0421817	275.3232651	231.1867726	118.2754192	266.1137731	194.7345544	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.39	194.9172423	278.1423993	231.1867726	118.2754192	269.2398636	194.9099542	177.137903	90	180	1000	20	2838	12	31	23	59	60
21.4	195.6795736	279.6894652	229.3952409	120.1327393	269.1908559	190.4523117	174.6483739	90	180	1000	20	2838	12	31	23	59	60
21.4	197.1334887	279.3932334	225.3734476	120.96873	267.3302262	193.4863539	175.8967416	90	180	1000	20	2838	12	31	23	59	60
21.42	196.9873635	279.8894652	229.3952409	116.5882266	271.1198979	194.1575182	183.0509183	90	180	1000	20	2838	12	31	23	59	60
21.45	199.6093938	283.6492779	229.3952409	116.2992989	269.8232745	195.6908501	179.2270353	90	180	1000	20	2838	12	31	23	59	60
21.49	199.6093938	279.5762092	219.4227112	117.6496458	269.8628417	192.2265396	177.137903	90	180	1000	20	2838	12	31	23	59	60
21.5	196.9873635	279.8894652	229.3952409	120.1327393	269.2398636	190.4523117	174.6483739	90	180	1000	20	2838	12	31	23	59	60
21.3	196.2269567	279.2983537	226.7529041	120.7795315	266.1137731	191.8120648	177.7434929	90	180	1000	20	2838	12	31	23	59	60
21.52	196.4797608	277.5198173	225.8950779	124.8490432	269.2398636	192.2424493	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.54	195.3349918	281.9012217	225.2596373	116.9011937	267.3302262	189.0918298	182.1435483	90	180	1000	20	2838	12	31	23	59	60
21.58	195.3349534	276.1423993	224.3198740	115.4594398	269.1137731	191.8995724	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.6	197.15413	279.6894652	229.3952409	120.1327393	266.7875896	191.8995724	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.3	195.1871211	280.6456779	232.7732253	120.4542941	266.4774095	195.3614936	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.62	196.3349534	283.0216055	225.5118186	120.7795315	266.7380512	194.1575182	184.5189063	90	180	1000	20	2838	12	31	23	59	60
21.64	195.3349534	283.0216055	229.3952409	116.5882266	269.1137731	191.8120648	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.66	195.3349918	283.6492779	229.3952409	117.6496458	269.8232745	191.2840653	177.7434929	90	180	1000	20	2838	12	31	23	59	60
21.68	196.2269567	279.8894652	229.0776932	124.8490432	267.3302262	192.2265396	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.7	195.9797112	281.9012217	226.3952409	116.5882266	269.2398636	189.0918298	185.5780947	90	180	1000	20	2838	12	31	23	59	60
21.72	195.8349139	279.3932334	229.640522	120.1327393	267.3302262	195.6788957	179.016445	90	180	1000	20	2838	12	31	23	59	60
21.74	195.9797112	279.6894652	229.3952409	120.1327393	269.1137731	194.9099542	179.016445	90	180	1000	20	2838	12	31	23	59	60
21.76	199.6175896	281.5875658	227.7843	119.5329991	266.7875896	195.2475875	179.016445	90	180	1000	20	2838	12	31	23	59	60
21.78	196.3349534	275.3232651	225.2596373	120.6558332	269.2398636	194.4220113	182.1435483	90	180	1000	20	2838	12	31	23	59	60
21.8	196.3349534	277.2503812	225.2596373	117.6496458	269.1137731	195.345601	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.82	199.6073635	280.6492779	230.5383243	120.7795315	262.9661836	194.7345544	178.3696643	90	180	1000	20	2838	12	31	23	59	60
21.84	196.9797112	279.6894652	229.3952409	120.96873	267.3302262	194.9099542	179.016445	90	180	1000	20	2838	12	31	23	59	60
21.86	197.1871211	278.7688914	229.1381339	117.6238724	266.2537154	191.2840653	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.88	197.15413	279.6894652	229.3952409	120.6558332	266.7380512	194.6154583	179.016445	90	180	1000	20	2838	12	31	23	59	60
21.9	195.2492221	281.9012217	227.4511796	121.4342994	269.2924966	195.3614936	180.891387	90	180	1000	20	2838	12	31	23	59	60
21.92	195.3349918	272.8173769	229.6038968	117.9635325	264.8471169	192.8535458	179.9026516	90	180	1000	20	2838	12	31	23	59	60
21.94	196.3349534	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.96	197.15413	279.3932334	227.7843	120.3426465	267.1172264	194.1575182	181.3198677	90	180	1000	20	2838	12	31	23	59	60
21.98	195.3349918	273.7578849	231.8348643	118.5882266	264.8471169	195.6788957	181.829758	90	180	1000	20	2838	12	31	23	59	60
22	197.15413	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.02	195.1871211	279.6538234	225.2596373	121.4342994	264.8471169	194.4220113	179.7018546	90	180	1000	20	2838	12	31	23	59	60
22.04	196.3349534	281.9012217	229.6038968	120.6558332	266.9946016	191.8120648	184.2169063	90	180	1000	20	2838	12	31	23	59	60
22.06	195.8647235	279.7688914	229.6038968	118.5882266	269.6988555	194.4220113	180.891387	90	180	1000	20	2838	12	31	23	59	60
22.08	193.0421817	273.6456011	229.3952409	116.9011937	263.9390045	189.7948331	174.32279	90	180	1000	20	2838	12	31	23	59	60
22.1	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.12	195.2287524	275.3232651	229.6038968	116.2992989	266.7875896	195.6455327	179.2120353	90	180	1000	20	2838	12	31	23	59	60
22.14	195.8547736	279.1423993	229.0167613	116.9011937	263.3390045	195.2614936	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.16	192.7284716	275.7688914	229.2396016	118.9992052	263.9390045	189.4178837	181.2047173	90	180	1000	20	2838	12	31	23	59	60
22.18	199.6795736	279.6894652	227.7843	120.7795315	264.2201388	191.8995724	177.7434929	90	180	1000	20	2838	12	31	23	59	60
22.2	195.9797112	279.6894652	229.3952409	120.96873	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.22	197.4713231	283.1541658	229.6041422	116.2754192	264.8471169	195.2614936	182.1435483	90	180	1000	20	2838	12	31	23	59	60
22.24	194.6097332	279.3932334	229.6038968	117.6238724	266.1137731	189.0918298	182.1435483	90	180	1000	20	2838	12	31	23	59	60
22.26	196.3349534	281.5875658	229.9492168	120.6558332	261.9262483	193.4863539	177.137903	90	180	1000	20	2838	12	31	23	59	60
22.28	193.6073635	279.7688914	226.824539	119.2182784	267.8632576	195.3724872	183.3786947	90	180	1000	20	2838	12	31	23	59	60
22.3	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.32	196.7920029	279.6538234	225.5118186	120.4542941	267.6126402	194.4220113	179.7018546	90	180	1000	20	2838	12	31	23	59	60
22.34	197.2799332	279.6894652	229.0167613	118.2754192	266.7875896	194.9099542	179.016445	90	180	1000	20	2838	12	31	23	59	60
22.36	194.6097332	277.2503812	229.640522	121.0919997	269.8232745	195.6788957	181.829758	90	180	1000	20	2838	12	31	23	59	60
22.38	199.6175896	283.5479373	229.3952409	117.6238724	266.7380512	194.9099542	177.7434929	90	180	1000	20	2838	12	31	23	59	60
22.4	197.2799332	277.5198173	226.9492168	120.7795315	266.1137731	192.8535458	179.016445	90	180	1000	20	2838	12	31	23	59	60
22.42	196.4797608	279.7688914	227.1380593	120.2916047	269.6988555	195.2614936	179.2120353	90	180	1000	20	2838	12	31	23	59	60
22.44	195.9337635	281.2747499	225.5734576	120.3426465	266.4774095	189.9897748	180.2648063	90	180	1000	20	2838	12	31	23	59	60
22.46	195.6795736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.48	199.6795635	281.9012217	229.3952409	113.8992052	269.2398636	195.345601	180.891387	90	180	1000	20	2838	12	31	23	59	60
22.5	195.2287524	279.4996799	227.7843	117.9635325	266.1137731	189.6089041	176.5122023	90	180	1000	20	2838	12	31	23	59	60
22.52	197.15413	284.6538738	229.3952409	116.2992989	266.4774095	195.3614936	179.8201126	90	180	1000	20	2838	12	31	23	59	60
22.54	194.6097332	281.9012217	232.7732253	112.6434584	267.8632576	192.2265396	182.1435483	90	180	1000	20	2838	12	31	23	59	60
22.56	197.4713231	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.58	195.9797112	281.5875658	227.4511796	117.6238724	263.9390045	193.1670399	180.8960223	90	180	1000	20	2838	12	31	23	59	60
22.6	194.6097332	273.7578849	227.1380593	120.1589927	263.1609059	194.1575182	180.4552287	90	180	1000	20	2838	12	31	23	59	60
22.62	192.7284716	279.6455721	229.0167613	118.9992052	266.7875896	189.9897748	179.016445	90	180	1000	20	2838	12	31	23	59	60
22.64	195.3349918	277.8291123	233.9937336	120.6558332	267.1172264	194.9099542	182.1435483	90	180	1000	20	2838	12	31	23	59	60
22.66	197.4713231	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.68	199.6795635	277.2503812	229.640522	121.0919997	269.8232745	192.8535458	177.7434929	90	180	1000	20	2838	12	31	23	59	60
22.7	195.9797112	282.5376927	227.1380593	117.9635325	266.7380512	195.345601	184.2169063	90	180	1000	20	2838	12	31	23	59	60
22.72	197.4713231	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.74	195.2287524	282.2146573	229.0167613	117.6496458	264.8471169	195.2614936	180.2648063	90	180	1000	20	2838	12	31	23	59	60
22.76	199.6795736	279.2628732	225.9492168	117.6496458	267.8632576	193.1670399	183.0509183	90	180	1000	20	2838	12	31	23	59	60
22.78	192.7284716	279.3932334	222.4412343	120.6558332	266.1137731	189.7791335	181.829758	90	180	1000	20	2838	12	31	23	59	60
22.8	197.2799332	280.6492779	226.1998693	116.9011937	267.1172264	194.7345544	179.9026516	90	180	1000	20	2838	12	31	23	59	60
22.82	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.84	197.2799332	279.6538234	229.1381339	120.2916047	263.9390045	197.2424493	180.2648063	90	180	1000	20	2838	12	31	23	59	60
22.86	197.4713231	279.3932334	224.6038968	119.5329991	269.1609059	197.5339424	179.3274353	90	180	1000	20	2838	12	31	23	59	60
22.88	197.15413	279.7688914	229.0776932	117.2238724	269.8232745	191.2840653	174.19632	90	180	1000	20	2838	12	31	23	59	60
22.9	196.3349534	282.5376927	226.1998693	118.5882266	271.1198979	193.4863539	179.3274353	90	180	1000	20	2838	12	31	23	59	60
22.92	197.4713231	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
22.94	192.7284716	279.6538234	223.1381339	120.6558332	263.9390045	197.2424493	180.2648063	90	180	1000	20	2838	12	31	23	59	60
22.96	195.8547736	283.7809378	229.5118186	118.5882266	264.8471169	197.21567	184.2169063	90	180	1000	20	2838	12	31	23	59	60
22.98	195.9797112	273.8173769	229.640522	120.6558332	266.7380512	189.7791335	175.2611141	90	180	1000	20	2838	12	31	23	59	60
23	194.6173423	281.2747499	229.6038968	116.2992989	267.8632576	193.1670399	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.02	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.04	195.8547736	280.6492779	223.4937336	115.4594398	270.1740307	194.7345544	182.1435483	90	180	1000	20	2838	12	31	23	59	60
23.06	197.4792312	281.9012217	224.3198740	117.6496458	269.4574095	191.8995724	182.4552287	90	180	1000	20	2838	12	31	23	59	60
23.08	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.1	196.7920029	279.4996799	229.3952409	120.4542941	266.4774095	191.2840653	182.4552287	90	180	1000	20	2838	12	31	23	59	60
23.12	194.6097332	273.9497371	227.7843	121.4342994	265.7875896	191.8995724	179.3996643	90	180	1000	20	2838	12	31	23	59	60
23.14	195.2287524	279.3932334	221.9192136	124.2202988	269.1137731	189.9897748	179.016445	90	180	1000	20	2838	12	31	23	59	60
23.16	195.8547736	279.7688914	229.3952409	117.6496458	269.2398636	194.1575182	184.6578613	90	180	1000	20	2838	12	31	23	59	60
23.18	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.2	199.6093938	279.7688914	229.5734576	117.2238724	269.2398636	193.1670399	176.2611141	90	180	1000	20	2838	12	31	23	59	60
23.22	197.4713231	274.3935051	229.0167613	120.7795315	266.4774095	189.8971798	175.8967416	90	180	1000	20	2838	12	31	23	59	60
23.24	195.4717416	273.6456011	227.4511796	119.5329991	271.1198979	195.2475875	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.26	192.4717416	273.6456011	225.2596373	119.9392266	264.8471169	191.2840653	180.2648063	90	180	1000	20	2838	12	31	23	59	60
23.28	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.3	199.6093938	277.5198173	227.7843	120.8593332	270.7740307	197.2424493	176.9026516	90	180	1000	20	2838	12	31	23	59	60
23.32	195.2287524	275.1010029	225.8950779	120.1589927	267.8632576	197.21567	180.891387	90	180	1000	20	2838	12	31	23	59	60
23.34	195.8547736	279.7688914	229.6038968	120.6558332	266.7380512	194.9099542	184.6578613	90	180	1000	20	2838	12	31	23	59	60
23.36	195.8547736	283.7809378	229.5118186	118.5882266	264.8471169	191.8995724	182.4552287	90	180	1000	20	2838	12	31	23	59	60
23.38	195.9797112	273.8173769	229.640522	121.7171731	271.4303899	191.2840653	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.4	199.6093938	281.4779998	232.7732253	120.6558332	271.4303899	193.4863539	179.9026516	90	180	1000	20	2838	12	31	23	59	60
23.42	195.5429925	279.6538234	229.0167613	118.2754192	266.7875896	193.345601	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.44	195.8547736	279.7688914	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.46	195.5429925	279.7688914	229.640522	118.5882266	264.8471169	195.2614936	180.891387	90	180	1000	20	2838	12	31	23	59	60
23.48	199.6093785	280.6492779	226.7529041	116.7159657	264.2201388	189.2016699	179.016445	90	180	1000	20	2838	12	31	23	59	60
23.5	197.4713231	279.6894652	229.640522	118.2754192	266.7380512	193.8535458	184.9578613	90	180	1000	20	2838	12	31	23	59	60
23.52	195.5429925	279.3932334	229.3952409	115.1465031	269.5338378	194.9099542	179.19532	90	180	1000	20	2838	12	31	23	59	60
23.54	195.8547736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.56	197.15413	281.5875658	227.1380593	121.1717731	269.4574095	189.4964117	180.2648063	90	180	1000	20	2838	12	31	23	59	60
23.58	195.9797112	284.7203459	223.9937336	121.4342994	269.6539935	191.2840653	180.2648063	90	180	1000	20	2838	12	31	23	59	60
23.6	192.1566514	279.3932334	224.3198740	118.9992052	269.4574095	189.4964117	179.4552356	90	180	1000	20	2838	12	31	23	59	60
23.62	197.15413	279.3932334	229.1998693	120.1589927	267.0415492	193.345601	184.3326667	90	180	1000	20	2838	12	31	23	59	60
23.64	195.8547736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.66	195.5429925	279.7688914	229.640522	118.5882266	264.8471169	195.2614936	182.1435483	90	180	1000	20	2838	12	31	23	59	60
23.68	192.1566514	279.6894652	227.1380593	120.2916047	269.8628417	191.8120648	185.2706017	90	180	1000	20	2838	12	31	23	59	60
23.7	195.4797608	275.6538234	225.6775003	120.1589927	269.1609059	192.2265396	179.3274353	90	180	1000	20	2838	12	31	23	59	60
23.72	197.4713231	281.9012217	233.7732253	120.6558332	269.8628417	188.9829266	182.4552287	90	180	1000	20	2838	12	31	23	59	60
23.74	195.8547736	279.7688914	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.76	191.7921413	279.7688914	229.0167613	117.2238724	272.9978322	189.8946022	181.829758	90	180	1000	20	2838	12	31	23	59	60
23.78	196.1672927	279.7688914	229.6038968	121.4342994	267.6495182	193.1670399	179.6402256	90	180	1000	20	2838	12	31	23	59	60
23.8	195.8547736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.82	196.4797608	275.6538234	229.5118186	118.9992052	269.8232745	189.2016699	182.7681129	90	180	1000	20	2838	12	31	23	59	60
23.84	197.2799332	279.3932334	229.3952409	120.7795315	266.7875896	195.6788957	185.2706017	90	180	1000	20	2838	12	31	23	59	60
23.86	193.0421817	273.7578849	232.7732253	119.5329991	269.5338378	195.6455327	180.2648063	90	180	1000	20	2838	12	31	23	59	60
23.88	193.6073019	279.4996799	223.9937336	117.2387591	264.8471169	189.7948331	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.9	195.8547736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
23.92	195.8547736	282.2146573	229.2396016	116.7159657	269.2398636	192.2265396	180.891387	90	180	1000	20	2838	12	31	23	59	60
23.94	196.4797608	277.5198173	223.3898133	119.2182784	269.8628417	191.2424493	179.3996643	90	180	1000	20	2838	12	31	23	59	60
23.96	195.9797112	277.2503812	231.8348643	121.4342994	263.9390045	189.2016699	179.2120353	90	180	1000	20	2838	12	31	23	59	60
23.98	193.6073019	279.6538234	233.0973457	116.9992052	269.8232745	192.8535458	179.016445	90	180	1000	20	2838	12	31	23	59	60
24	195.8547736	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
24.02	195.3349918	273.7578849	223.3898133	116.2754192	269.1137731	189.2265599	182.7681129	90	180	1000	20	2838	12	31	23	59	60
24.04	195.9797112	279.3932334	227.7843	119.2182784	269.2398636	192.2265396	184.2169063	90	180	1000	20	2838	12	31	23	59	60
24.06	196.4797608	283.0216055	229.1998693	121.4342994	264.8471169	195.2614936	180.2648063	90	180	1000	20	2838	12	31	23	59	60
24.08	195.9797112	279.7688914	229.6038968	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
24.1	195.1871211	279.7688914	229.0167613	117.2238724	269.8232745	191.2840653	182.7681129	90	180	1000	20	2838	12	31	23	59	60
24.12	195.9797112	279.6894652	229.0167613	112.5176896	269.5338378	194.1575182	181.829758	90	180	1000	20	2838	12	31	23	59	60
24.14	194.2492221	279.6894652	227.1380593	120.1327393	270.1740307	194.7345544	182.2648063	90	180	1000	20	2838	12	31	23	59	60
24.16	195.9797112	279.6894652	229.3952409	120.6558332	266.7380512	194.9099542	181.3198677	90	180	1000	20	2838	12	31	23	59	60
24.18	192.1566514	279.7688914	229.0167613	121.4342994	269.8232745	189.8946022	181.829758	90	180	1000	20	2838	12	31	23	59	60
24.2	197.

25.63	196.478768	276.5760392	232.1476847	126.2875871	267.0415452	184.7345646	179.9526216	90	180	1000	20	2838	12	31	23	59	60
25.64	189.979503	276.2439139	226.1988693	117.6496458	265.1609059	184.4210113	179.3896643	90	180	1000	20	2838	12	31	23	59	60
25.65	189.979503	276.2439139	226.1988693	117.6496458	265.1609059	184.4210113	179.3896643	90	180	1000	20	2838	12	31	23	59	60
25.66	189.6355836	280.8455776	223.4937736	122.6538232	267.3352250	183.3540051	179.8351126	90	180	1000	20	2838	12	31	23	59	60
25.7	187.7260332	282.8456297	226.5118186	117.2367581	269.8639417	183.4805332	179.016645	90	180	1000	20	2838	12	31	23	59	60
25.71	187.7260332	282.8456297	226.5118186	117.2367581	269.8639417	183.4805332	179.016645	90	180	1000	20	2838	12	31	23	59	60
25.74	186.478768	285.3528518	226.5853153	118.5882306	269.9661926	182.2434455	179.8351126	90	180	1000	20	2838	12	31	23	59	60
25.76	185.8549159	277.2036812	226.5118186	117.6496458	267.8835574	186.1511493	181.3189677	90	180	1000	20	2838	12	31	23	59	60
25.79	184.2952221	283.97326	226.3955436	120.0350586	270.5366125	181.9985234	177.137963	90	180	1000	20	2838	12	31	23	59	60
25.8	184.2952221	278.7689614	226.0167813	121.4042984	269.6986955	182.8535458	186.644871	90	180	1000	20	2838	12	31	23	59	60
25.81	184.2952221	278.7689614	226.0167813	121.4042984	269.6986955	182.8535458	186.644871	90	180	1000	20	2838	12	31	23	59	60
25.84	182.7961413	277.2036812	221.8596403	121.7171731	264.2331388	185.5396637	179.3896643	90	180	1000	20	2838	12	31	23	59	60
25.89	185.6355836	280.0216555	227.1380543	117.2367581	266.1310731	183.7692051	183.0589163	90	180	1000	20	2838	12	31	23	59	60
25.89	181.4773021	278.7689614	225.3955779	121.4042984	262.3329245	182.8485327	175.8967416	90	180	1000	20	2838	12	31	23	59	60
25.9	186.6673635	283.7836376	226.0167813	120.0350586	260.7717592	184.1575182	182.2658063	90	180	1000	20	2838	12	31	23	59	60
25.91	186.6673635	283.7836376	226.0167813	120.0350586	260.7717592	184.1575182	182.2658063	90	180	1000	20	2838	12	31	23	59	60
25.94	186.6047332	277.2036812	222.1391336	117.5238734	267.5415452	181.2968503	179.701649	90	180	1000	20	2838	12	31	23	59	60
25.99	185.2287524	276.1423893	224.6328998	115.7733255	265.1609059	184.1575182	180.3769967	90	180	1000	20	2838	12	31	23	59	60
25.99	185.5432625	278.4536354	226.5316835	123.2974957	262.9661926	185.2614956	185.5832042	90	180	1000	20	2838	12	31	23	59	60
26	186.9243433	280.6492779	224.9442148	116.3982989	269.2339636	181.8995734	183.3769967	90	180	1000	20	2838	12	31	23	59	60
26.01	186.9243433	280.6492779	224.9442148	116.3982989	269.2339636	181.8995734	183.3769967	90	180	1000	20	2838	12	31	23	59	60
26.04	187.1348512	278.2120328	225.0875357	122.3242465	262.2796716	182.2565396	181.4189677	90	180	1000	20	2838	12	31	23	59	60
26.09	186.9173039	281.8012217	227.1380543	117.2367581	262.9661926	188.7791330	176.9020516	90	180	1000	20	2838	12	31	23	59	60
26.1	187.7260332	283.97326	226.3955436	120.0350586	270.5366125	183.7692051	183.0589163	90	180	1000	20	2838	12	31	23	59	60
26.1	187.7260332	283.97326	223.1211744	117.2367581	267.8835574	187.2434455	187.1573163	90	180	1000	20	2838	12	31	23	59	60
26.12	183.6872019	280.6492779	222.1478647	116.6398328	269.8639417	186.5836638	182.1425483	90	180	1000	20	2838	12	31	23	59	60
26.14	184.8047332	273.7576846	226.5118186	116.3982989	269.9661926	183.7692051	182.7661129	90	180	1000	20	2838	12	31	23	59	60
26.16	182.7396716	281.2147496	225.8156136	117.6496458	268.6086955	182.8535458	183.3937267	90	180	1000	20	2838	12	31	23	59	60
26.2	185.6355836	280.0216555	226.5118186	117.2367581	267.8835574	186.1511493	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.2	185.6355836	283.1491468	225.8656778	121.7171731	266.8275348	186.8745455	183.0589163	90	180	1000	20	2838	12	31	23	59	60
26.22	185.3349918	275.6356511	227.7643	120.0350586	267.3352250	181.5995734	181.2041773	90	180	1000	20	2838	12	31	23	59	60
26.24	185.97112	282.5276722	226.5118186	117.6496458	267.8835574	181.2968503	182.2658063	90	180	1000	20	2838	12	31	23	59	60
26.29	187.154813	277.6391171	227.1380543	116.6398328	266.1310731	186.5796837	182.2658063	90	180	1000	20	2838	12	31	23	59	60
26.3	185.97112	276.2439139	226.3955436	120.0350586	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.3	185.3349918	279.996760	226.0167813	116.3982989	266.8275348	185.4815326	185.2766017	90	180	1000	20	2838	12	31	23	59	60
26.32	183.6872019	276.8994552	224.6328998	116.3982989	268.6086955	185.2614956	177.7434936	90	180	1000	20	2838	12	31	23	59	60
26.34	181.7921413	276.7689614	226.5118186	116.2996989	262.2796716	181.8995734	181.4189677	90	180	1000	20	2838	12	31	23	59	60
26.38	185.2287524	275.6356511	225.8656778	117.2367581	267.3352250	182.2565396	183.3937267	90	180	1000	20	2838	12	31	23	59	60
26.4	186.6047332	276.2439139	226.3955436	120.0350586	267.8835574	186.1511493	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.4	186.6047332	276.2439139	226.8245436	121.7171731	267.8835574	186.8745455	182.1425483	90	180	1000	20	2838	12	31	23	59	60
26.42	186.6047332	277.2036812	226.7516461	116.2142784	267.8835574	182.3435327	181.2041773	90	180	1000	20	2838	12	31	23	59	60
26.44	185.3349918	275.6356511	226.5118186	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.46	185.3349918	275.6356511	224.1988693	116.5882306	267.3352250	185.4815326	179.2675363	90	180	1000	20	2838	12	31	23	59	60
26.48	185.97112	273.4536354	226.0598559	116.3982989	267.6685183	183.6080541	182.1425483	90	180	1000	20	2838	12	31	23	59	60
26.5	185.2287524	279.9933334	225.7643146	120.7785015	265.7875846	183.6080541	181.2041773	90	180	1000	20	2838	12	31	23	59	60
26.52	185.6349159	279.3932334	232.1478647	116.2142784	269.6986955	185.3454501	178.7016546	90	180	1000	20	2838	12	31	23	59	60
26.54	186.478768	275.6356511	227.1380543	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.56	187.7260332	277.2036812	226.7516461	120.7785015	267.3352250	185.9598676	179.2675363	90	180	1000	20	2838	12	31	23	59	60
26.58	181.7921413	281.8012217	227.7643	117.6496458	260.7717592	181.5995734	179.016645	90	180	1000	20	2838	12	31	23	59	60
26.6	185.97112	276.2439139	226.3955436	121.4042984	272.9876322	181.5995734	176.9020516	90	180	1000	20	2838	12	31	23	59	60
26.62	185.6872019	278.3932334	224.6328998	121.0912667	264.2331388	183.7692051	186.644871	90	180	1000	20	2838	12	31	23	59	60
26.66	185.97112	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.701649	90	180	1000	20	2838	12	31	23	59	60
26.68	181.4773021	283.9615136	227.7643	117.2367581	265.7875846	187.8684235	184.5189563	90	180	1000	20	2838	12	31	23	59	60
26.69	185.8547736	272.1909049	226.6328998	118.2754180	266.7265512	186.6154492	181.8267508	90	180	1000	20	2838	12	31	23	59	60
26.7	186.6047332	283.9615136	225.8156136	116.8398328	266.7265512	186.2018969	176.8351126	90	180	1000	20	2838	12	31	23	59	60
26.72	185.2287524	276.5760392	224.6328998	115.1465321	265.7875846	188.4849426	182.1425483	90	180	1000	20	2838	12	31	23	59	60
26.74	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.74	186.6355836	283.1491468	226.8245436	116.2142784	267.3352250	184.1575182	179.2675363	90	180	1000	20	2838	12	31	23	59	60
26.79	182.1066514	276.6929576	227.1380543	120.0350586	269.8639417	184.4210113	182.2658063	90	180	1000	20	2838	12	31	23	59	60
26.8	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.83	186.7921413	277.8291533	226.3955436	120.8583233	269.3399345	186.2018969	181.8267508	90	180	1000	20	2838	12	31	23	59	60
26.84	181.7921413	278.1423893	226.5118186	120.6538232	269.1609059	186.8987768	182.2658063	90	180	1000	20	2838	12	31	23	59	60
26.85	186.7921413	277.2036812	225.8656778	120.8583233	267.7717592	185.9598676	179.016645	90	180	1000	20	2838	12	31	23	59	60
26.89	186.8547736	281.2147496	226.5118186	116.3982989	269.1609059	184.4210113	183.7565	90	180	1000	20	2838	12	31	23	59	60
26.89	186.6355836	279.3932334	226.0167813	116.2142784	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
26.92	185.8349159	281.2147496	225.8656778	116.7139957	262.9661926	185.3454501	177.137963	90	180	1000	20	2838	12	31	23	59	60
26.94	184.8047332	278.7689614	224.5098559	120.0350586	262.3329245	186.8987768	179.670674	90	180	1000	20	2838	12	31	23	59	60
26.96	181.4773021	275.6356511	224.6328998	116.6398328	264.5336378	184.7345646	182.2658063	90	180	1000	20	2838	12	31	23	59	60
26.99	186.478768	275.1423893	232.7182532	122.9668721	267.8835574	200.0939873	178.670674	90	180	1000	20	2838	12	31	23	59	60
27	185.6355836	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.02	181.4773021	278.8994552	226.3955436	120.0350586	263.8537487	186.4994217	174.6358863	90	180	1000	20	2838	12	31	23	59	60
27.04	186.2287524	279.3932334	224.3198763	117.9425325	271.4303989	185.6738837	185.891387	90	180	1000	20	2838	12	31	23	59	60
27.06	185.8547736	273.4536354	225.3198763	116.3982989	263.8537487	186.7245254	185.8992023	90	180	1000	20	2838	12	31	23	59	60
27.08	205.6432431	283.6476218	226.3955436	121.7171731	267.8835574	186.2614956	179.016645	90	180	1000	20	2838	12	31	23	59	60
27.1	186.6355836	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.12	184.8173423	275.6356511	225.3955273	117.2367581	267.1172264	187.21957	182.5595163	90	180	1000	20	2838	12	31	23	59	60
27.14	187.154813	282.8456297	225.8656778	122.9668721	265.7875846	183.8535458	186.644871	90	180	1000	20	2838	12	31	23	59	60
27.16	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.18	182.1066514	279.1423893	221.4511796	117.9425325	267.6685183	183.7692051	177.4358863	90	180	1000	20	2838	12	31	23	59	60
27.2	185.3349918	273.3232651	224.6328998	117.6496458	267.0415452	185.3454501	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.22	186.6355836	283.6476218	221.3211744	118.8011927	271.7426876	186.2455327	180.9913387	90	180	1000	20	2838	12	31	23	59	60
27.24	183.6872017	282.8456297	226.5118186	113.8396454	263.0337154	182.8535458	175.8967416	90	180	1000	20	2838	12	31	23	59	60
27.26	185.6355836	279.996760	224.6328998	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.28	186.478768	279.7689614	227.7643	120.1027395	261.3997373	189.7196148	179.016645	90	180	1000	20	2838	12	31	23	59	60
27.3	183.6872019	277.8291533	225.8656778	117.6496458	266.1310731	184.1575182	182.2658063	90	180	1000	20	2838	12	31	23	59	60
27.32	183.6872019	283.9615136	225.8656778	116.3982989	262.2796716	184.7345646	183.0589163	90	180	1000	20	2838	12	31	23	59	60
27.34	183.4173415	280.0216555	221.1887728	120.1027395	263.5338378	183.4805332	179.2611161	90	180	1000	20	2838	12	31	23	59	60
27.36	185.6355836	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.38	186.478768	279.7689614	227.7643	120.1027395	261.3997373	189.7196148	179.016645	90	180	1000	20	2838	12	31	23	59	60
27.3	183.6872019	277.8291533	225.8656778	117.6496458	266.1310731	184.1575182	182.2658063	90	180	1000	20	2838	12	31	23	59	60
27.42	182.1066514	276.6929576	225.8656778	116.3982989	262.2796716	184.7345646	183.0589163	90	180	1000	20	2838	12	31	23	59	60
27.44	187.154813	279.7689614	226.5098559	120.0350586	263.5338378	183.4805332	179.261161	90	180	1000	20	2838	12	31	23	59	60
27.46	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.48	182.2395697	281.8012217	226.8245436	118.8011927	269.2339636	183.4805332	181.3189677	90	180	1000	20	2838	12	31	23	59	60
27.5	182.1066514	283.6492779	226.5118186	115.4394386	269.8639417	187.8684235	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.52	185.6355836	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.54	186.6047332	283.9615136	225.8656778	120.4958293	266.7265512	186.5796837	181.3189677	90	180	1000	20	2838	12	31	23	59	60
27.56	183.2437817	283.1491468	225.8656778	121.4042984	264.2331388	183.3454501	179.670674	90	180	1000	20	2838	12	31	23	59	60
27.58	185.6547736	273.7576846	221.4511796	121.0912667	264.2331388	182.8535458	181.2041773	90	180	1000	20	2838	12	31	23	59	60
27.6	185.3349918	279.3932334	224.6328998	120.0350586	267.0415452	182.8535458	182.1425483	90	180	1000	20	2838	12	31	23	59	60
27.62	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.64	186.2287524	279.1423893	226.5118186	117.6496458	270.1746097	183.4805332	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.66	185.6547736	279.8994552	226.9442148	117.9425325	264.4160421	182.8535458	182.2658063	90	180	1000	20	2838	12	31	23	59	60
27.68	187.154813	279.8994552	225.4511796	117.2367581	271.1198979	186.2455327	180.2658063	90	180	1000	20	2838	12	31	23	59	60
27.7	183.4173415	285.3483819	226.8245436	117.6496458	270.6373365	185.6479975	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.72	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.74	186.478768	283.2478937	225.8656778	115.4394386	264.5336378	181.2968503	182.3437267	90	180	1000	20	2838	12	31	23	59	60
27.76	186.3349534	278.1423893	226.0773433	118.9011927	262.9661926	183.8118677	181.3189677	90	180	1000	20	2838	12	31	23	59	60
27.78	189.9175896	283.1491468	224.9442148	120.0350586	266.1310731	182.2565396	179.670674	90	180	1000	20	2838	12	31	23	59	60
27.8	189.6045735	279.8994552	221.5018832	120.4958293	266.4160421	185.6738837	174.0398996	90	180	1000	20	2838	12	31	23	59	60
27.82	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.84	185.5432625	281.2287524	227.7643	116.2142784	266.1310731	183.4805332	179.2374353	90	180	1000	20	2838	12	31	23	59	60
27.86	185.97112	271.8776698	226.3955436	120.1027395	264.8171169	184.6154492	179.2374353	90	180	1000	20	2838	12	31	23	59	60
27.88	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.9	187.6798236	273.5401488	227.1380543	117.9425325	267.6685183	185.6738837	175.261161	90	180	1000	20	2838	12	31	23	59	60
27.92	182.1066514	280.0216555	225.5754576	116.6398328	266.5496326	185.4815326	181.3189677	90	180	1000	20	2838	12	31	23	59	60
27.94	187.7260332	277.8291533	226.0167813	120.2918767	266.7717592	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
27.96	184.8047332	277.5158173	232.1478647	118.9011927	267.6685183	187.2434455	179.8351126	90	180	1000	20	2838	12	31	23	59	60
27.98	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28	181.7471211	279.3932334	226.7516461	115.4394386	267.6685183	181.2041773	179.8351126	90	180	1000	20	2838	12	31	23	59	60
28.02	185.5432625	277.5158173	227.7643	115.4394386	263.9596497	185.6738837	181.3189677	90	180	1000	20	2838	12	31	23	59	60
28.04	186.6355836	279.7689614	226.0167813	120.2918767	268.8629417	182.2565396	179.670674	90	180	1000	20	2838	12	31	23	59	60
28.06	183.6872019	281.2147496	226.3955436	118.8396454	267.8835574	186.6962017	179.2374353	90	180	1000	20	2838	12	31	23	59	60
28.08	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.1	184.8173423	279.7689614	221.5018832	116.5396991	264.5336378	185.3454501	181.3189677	90	180	1000	20	2838	12	31	23	59	60
28.12	184.8173423	279.7689614	221.5018832	116.6398328	270.6373365	189.6192696	182.2658063	90	180	1000	20	2838	12	31	23	59	60
28.14	186.478768	275.6356511	226.3955436	118.8011927	267.8835574	185.2614956	177.137963	90	180	1000	20	2838	12	31	23	59	60
28.16	181.7921413	279.1423893	226.3955436	116.6398328	263.9596497	186.9598676	183.0589163	90	180	1000	20	2838	12	31	23	59	60
28.18	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.2	183.6872017	283.9615136	225.8656778	116.3982989	267.3352250	183.7692051	174.0398996	90	180	1000	20	2838	12	31	23	59	60
28.22	186.5432625	279.7689614	226.4328998	118.8011927	267.3352250	183.7692051	182.1425483	90	180	1000	20	2838	12	31	23	59	60
28.24	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.26	186.7926029	279.2439139	226.3955436	118.8396454	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.28	181.4798312	281.2287524	226.8245436	121.7171731	267.3352250	183.8535458	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.3	186.6047332	282.2144677	226.5098559	120.5746416	267.3352250	183.7692051	182.4552397	90	180	1000	20	2838	12	31	23	59	60
28.32	186.6355836	284.7202459	226.8245436	116.2142784	267.3352250	183.7692051	184.8534533	90	180	1000	20	2838	12	31	23	59	60
28.34	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.36	182.1066514	275.6356511	227.7643	115.5396991	263.5338378	185.3454501	184.6189663	90	180	1000	20	2838	12	31	23	59	60
28.38	186.5432625	279.3932334	226.7516461	116.3982989	267.3352250	183.8118677	179.2374353	90	180	1000	20	2838	12	31	23	59	60
28.4	202.2399514	273.9497371	226.0773433	118.9011927	267.6685183	186.1575182	179.3896643	90	180	1000	20	2838	12	31	23	59	60
28.42	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.44	185.6355836	279.7689614	226.5853153	117.2367581	264.8171169	185.2614956	179.016645	90	180	1000	20	2838	12	31	23	59	60
28.46	185.6355836	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.48	187.7260332	281.2287524	226.2982636	118.2754180	268.6086955	185.5735872	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.5	182.7396716	275.6356511	224.6328998	116.7139957	265.7875846	185.2614956	179.016645	90	180	1000	20	2838	12	31	23	59	60
28.52	186.6047332	283.9615136	226.6432532	118.6398328	266.6684235	186.6962017	183.3769967	90	180	1000	20	2838	12	31	23	59	60
28.54	186.478768	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.56	185.3349918	281.2147496	225.3955436	120.5746416	267.3352250	185.3454501	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.58	186.2287524	279.1423893	226.0773433	120.7785015	270.8038388	186.6154492	184.9578613	90	180	1000	20	2838	12	31	23	59	60
28.6	186.478768	275.6356511	226.3955436	118.8396454	267.3352250	183.8118677	181.3189677	90	180	1000	20	2838	12	31	23	59	60
28.62	187.7260332	279.996760	226.0167813	116.3982989	267.3352250	183.7692051	179.9020516	90	180	1000	20	2838	12	31	23	59	60
28.64	186.2287524	279.3932334	226.0773433	118.9

39,06	191,1671211	281,5879956	227,1380593	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,84	196,2923331	274,285557	229,0167813	115,7733255	266,1210731	191,9135665	190,5789947	90	180	1000	20	2838	12	31	23	59	60
30,13	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,13	195,3349518	276,7589614	227,7643	120,4656262	262,3350045	190,2365396	192,1435483	90	180	1000	20	2838	12	31	23	59	60
30,14	195,8547736	280,3350415	226,9405439	119,2145784	269,2394636	187,21067	191,3189677	90	180	1000	20	2838	12	31	23	59	60
30,14	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,18	190,3701712	272,7579846	229,0167813	117,6496458	269,2394636	189,8151403	184,3328367	90	180	1000	20	2838	12	31	23	59	60
30,2	192,1396514	280,9615139	227,7643	112,6434584	269,8629417	191,5895724	186,521413	90	180	1000	20	2838	12	31	23	59	60
30,20	192,7284716	276,273231	227,7643	114,3968989	259,8312021	194,1570182	179,2371633	90	180	1000	20	2838	12	31	23	59	60
30,24	195,3349518	277,2528312	229,643232	119,2145784	258,8908249	185,6789837	179,0116445	90	180	1000	20	2838	12	31	23	59	60
30,26	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,28	195,3349518	276,8894632	229,1396943	119,2145784	269,6089855	185,6789837	181,3198677	90	180	1000	20	2838	12	31	23	59	60
30,3	195,2387524	276,8894632	222,1391338	118,2754187	262,3350045	194,7345644	176,8351126	90	180	1000	20	2838	12	31	23	59	60
30,30	189,6945785	282,2114457	229,3198763	115,8395288	263,9364497	194,4210113	179,6020016	90	180	1000	20	2838	12	31	23	59	60
30,34	194,9172423	273,4390211	229,0167813	116,0552132	265,797584	183,7948201	179,196532	90	180	1000	20	2838	12	31	23	59	60
30,36	192,1396514	280,9615139	227,7643	112,6434584	269,8629417	191,5895724	186,521413	90	180	1000	20	2838	12	31	23	59	60
30,38	195,107267	283,6279937	229,0598556	112,6434584	267,6469183	189,2031279	184,3328367	90	180	1000	20	2838	12	31	23	59	60
30,4	195,3349534	280,6492779	225,8950779	120,4656262	266,4140621	184,1575182	177,137603	90	180	1000	20	2838	12	31	23	59	60
30,42	195,3349518	280,3350415	229,0167813	117,6238734	266,47696	189,4503117	177,137603	90	180	1000	20	2838	12	31	23	59	60
30,44	196,7823539	279,6629976	226,834939	119,3968989	264,8471169	189,8535458	182,7981129	90	180	1000	20	2838	12	31	23	59	60
30,46	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,48	189,4172423	282,8409287	227,7643	126,0575871	264,6771169	187,3684335	182,1435483	90	180	1000	20	2838	12	31	23	59	60
30,5	190,0421817	280,6492779	225,5743576	118,2754187	263,1496059	190,345401	182,4553287	90	180	1000	20	2838	12	31	23	59	60
30,52	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,54	196,7823539	276,7589614	226,5373576	114,3968989	266,1210731	191,9135665	174,9020016	90	180	1000	20	2838	12	31	23	59	60
30,56	195,3349518	275,8395011	229,3950456	119,2145784	267,8920576	191,2845853	182,2648963	90	180	1000	20	2838	12	31	23	59	60
30,58	195,3349518	279,2853334	229,5118196	118,2395396	269,2394636	189,4503117	186,2648963	90	180	1000	20	2838	12	31	23	59	60
30,6	193,9973019	276,8894632	231,8384643	118,2754187	267,8920576	189,2814936	175,2401161	90	180	1000	20	2838	12	31	23	59	60
30,62	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,64	195,8547736	276,7589614	226,7326401	119,5395681	269,1610731	189,8535458	179,6750274	90	180	1000	20	2838	12	31	23	59	60
30,66	192,4171615	276,1423969	227,1380593	112,0117848	267,0410402	189,6725872	179,7588383	90	180	1000	20	2838	12	31	23	59	60
30,68	189,9005785	276,8894632	227,7643	120,1327395	267,5932260	185,2478675	181,3198677	90	180	1000	20	2838	12	31	23	59	60
30,7	189,9170836	276,7589614	218,3738698	119,3968989	267,5932260	183,486532	180,891387	90	180	1000	20	2838	12	31	23	59	60
30,72	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,74	195,9172423	275,2232651	229,643232	113,8992532	272,3798541	189,4503117	172,7088383	90	180	1000	20	2838	12	31	23	59	60
30,76	189,2609364	281,8479956	229,0167813	119,2145784	269,5496326	183,1676398	180,1435483	90	180	1000	20	2838	12	31	23	59	60
30,78	191,7921415	276,8894632	224,6339896	117,9605205	263,8696497	192,0231279	181,3198677	90	180	1000	20	2838	12	31	23	59	60
30,8	195,3349518	277,2528312	223,2096238	120,4656262	270,2764387	183,486532	179,9020016	90	180	1000	20	2838	12	31	23	59	60
30,82	195,8547736	276,7589614	226,7326401	119,5395681	269,1610731	189,8535458	179,6750274	90	180	1000	20	2838	12	31	23	59	60
30,84	191,4171231	276,7589614	229,643232	117,6238734	271,7126876	189,4503117	179,0020016	90	180	1000	20	2838	12	31	23	59	60
30,86	191,7284332	277,8291533	227,1380593	112,2492318	264,8471169	184,7345644	182,2648963	90	180	1000	20	2838	12	31	23	59	60
30,88	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
30,9	190,3701712	280,2018555	229,0598556	112,6434584	269,2394636	189,8535458	182,2648963	90	180	1000	20	2838	12	31	23	59	60
30,92	190,5421938	273,8497371	225,2092373	122,0350166	267,5932260	183,486532	177,137603	90	180	1000	20	2838	12	31	23	59	60
30,94	195,8547736	277,8291533	227,4511796	116,2989589	266,4140621	189,4503117	180,2648963	90	180	1000	20	2838	12	31	23	59	60
30,96	193,0421817	281,5879956	226,3992626	116,0552132	270,3034398	184,1575182	182,1435483	90	180	1000	20	2838	12	31	23	59	60
30,98	195,3349518	276,8894632	229,1396943	119,2145784	269,6089855	185,6789837	181,3198677	90	180	1000	20	2838	12	31	23	59	60
31	195,5422925	273,8497371	225,5743576	117,2397391	269,8629417	184,1575182	182,1435483	90	180	1000	20	2838	12	31	23	59	60
31,02	195,5421938	276,273231	232,1478647	120,6350166	245,47696	189,7940201	179,0116445	90	180	1000	20	2838	12	31	23	59	60
31,04	196,7823539	281,1812211	226,3296016	119,3968989	265,797584	186,9289542	179,3996043	90	180	1000	20	2838	12	31	23	59	60
31,06	195,3349518	276,1423969	231,8132136	119,6396326	271,4303399	187,8949335	177,7434936	90	180	1000	20	2838	12	31	23	59	60
31,08	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,1	200,5421411	279,2853334	227,4511796	120,9637891	269,5496326	189,8739837	179,9020016	90	180	1000	20	2838	12	31	23	59	60
31,12	195,5422925	279,5740092	225,6937336	119,5395681	266,1210731	183,486532	184,3328367	90	180	1000	20	2838	12	31	23	59	60
31,14	187,7284332	283,1541658	227,7643	115,4394388	267,8920576	183,486532	174,9020016	90	180	1000	20	2838	12	31	23	59	60
31,16	191,1671211	280,6492779	229,0167813	117,6496458	259,8312021	192,2365396	177,7434936	90	180	1000	20	2838	12	31	23	59	60
31,18	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,2	201,1674435	277,8291533	225,5743576	121,4303399	263,9364497	189,4503117	177,137603	90	180	1000	20	2838	12	31	23	59	60
31,22	193,0421817	283,7939379	225,0674849	115,7733255	269,8629417	183,486532	182,1435483	90	180	1000	20	2838	12	31	23	59	60
31,24	195,3349518	276,8894632	229,1396943	119,2145784	269,6089855	185,6789837	181,3198677	90	180	1000	20	2838	12	31	23	59	60
31,26	189,6765025	279,1423969	229,1391338	118,2754187	263,9364497	189,2814936	179,6120223	90	180	1000	20	2838	12	31	23	59	60
31,28	196,2923331	283,1541658	218,9392616	125,7393121	245,47696	189,6725872	177,7434936	90	180	1000	20	2838	12	31	23	59	60
31,3	189,6945785	276,8894632	221,1887739	120,1327395	265,797584	185,2478675	180,9789947	90	180	1000	20	2838	12	31	23	59	60
31,32	195,5422925	276,4996793	228,0774203	115,1465521	267,5932260	196,615403	179,5739513	90	180	1000	20	2838	12	31	23	59	60
31,34	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,36	191,9172423	279,2853334	227,4511796	117,9605205	262,6539935	185,7961129	179,3374353	90	180	1000	20	2838	12	31	23	59	60
31,38	195,5422925	281,2714596	229,0167813	116,0552132	264,8471169	191,9135665	180,3798947	90	180	1000	20	2838	12	31	23	59	60
31,4	193,0421817	280,9615139	227,7643	116,8011927	266,4140621	183,486532	183,5289163	90	180	1000	20	2838	12	31	23	59	60
31,42	194,2922021	283,6339819	227,7643	116,7109657	267,5932260	190,345401	179,6116445	90	180	1000	20	2838	12	31	23	59	60
31,44	191,1671211	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,46	192,7284716	276,7589614	226,1986593	120,6350166	259,8312021	189,1311493	179,9020016	90	180	1000	20	2838	12	31	23	59	60
31,48	196,4787608	275,5150029	230,7326901	117,9605205	270,1764397	184,6120113	183,2937097	90	180	1000	20	2838	12	31	23	59	60
31,5	195,3201598	281,5812211	227,7643	120,2303395	269,8629417	184,7345644	179,3996043	90	180	1000	20	2838	12	31	23	59	60
31,52	191,1671211	277,8291533	229,3298516	124,2329469	264,5338278	191,8139665	180,2648963	90	180	1000	20	2838	12	31	23	59	60
31,54	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,56	195,3349518	276,8894632	227,7643	117,9605205	267,6469183	192,2365396	184,3328367	90	180	1000	20	2838	12	31	23	59	60
31,58	190,9170712	275,8497371	225,6937336	119,6396326	269,6089855	189,6725872	182,4553287	90	180	1000	20	2838	12	31	23	59	60
31,6	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,62	195,2387524	273,8497371	229,3298516	119,2145784	265,797584	189,1311493	176,7018846	90	180	1000	20	2838	12	31	23	59	60
31,64	196,7823539	273,3239651	226,834939	115,7733255	269,8629417	194,1575182	180,5789947	90	180	1000	20	2838	12	31	23	59	60
31,66	195,1672527	277,8291533	226,834939	119,6396326	265,797584	193,4853129	183,2937097	90	180	1000	20	2838	12	31	23	59	60
31,68	193,4171615	279,5740092	223,1391338	119,2145784	269,8629417	189,8535458	177,7434936	90	180	1000	20	2838	12	31	23	59	60
31,7	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,72	193,0421817	279,2853334	229,643232	120,6350166	265,797584	189,1311493	180,5789947	90	180	1000	20	2838	12	31	23	59	60
31,74	196,9473635	281,6012211	224,6339896	115,1465521	264,2201388	188,1511493	180,5789947	90	180	1000	20	2838	12	31	23	59	60
31,76	191,4171231	283,9615139	229,9561423	120,7393121	267,3592260	192,3485537	185,3832432	90	180	1000	20	2838	12	31	23	59	60
31,78	192,2098467	279,6629976	226,5118196	120,7393121	265,797584	187,8376542	179,0116445	90	180	1000	20	2838	12	31	23	59	60
31,8	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,82	195,5421938	276,4996793	229,643232	120,6350166	245,47696	187,2424492	186,891387	90	180	1000	20	2838	12	31	23	59	60
31,84	195,8547736	281,5879956	229,3950456	120,1327395	267,5932260	196,615403	177,4506933	90	180	1000	20	2838	12	31	23	59	60
31,86	187,7284332	279,2853334	227,1380593	118,9011927	264,2201388	188,4496426	183,3798947	90	180	1000	20	2838	12	31	23	59	60
31,88	195,2387524	275,2232651	229,3298516	120,2303395	263,9364497	189,1575182	179,3374353	90	180	1000	20	2838	12	31	23	59	60
31,9	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,92	195,2387524	276,7589614	229,3950456	120,4656262	267,6469183	183,486532	179,3374353	90	180	1000	20	2838	12	31	23	59	60
31,94	194,6047332	279,6629976	229,6219713	117,2397391	267,8920576	184,6120113	172,1332576	90	180	1000	20	2838	12	31	23	59	60
31,96	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
31,98	195,2387524	273,8497371	229,3298516	119,6396326	263,2736716	185,3810926	182,1435483	90	180	1000	20	2838	12	31	23	59	60
32	191,4786312	276,8894632	225,5743576	117,2397391	264,8471169	189,8897748	182,1435483	90	180	1000	20	2838	12	31	23	59	60
32,02	194,6047332	276,1423969	226,834939	117,9605205	269,2934964	193,7948201	179,3374353	90	180	1000	20	2838	12	31	23	59	60
32,04	195,8547736	275,8497371	229,3298516	119,6396326	263,2736716	185,3810926	182,1435483	90	180	1000	20	2838	12	31	23	59	60
32,06	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,08	196,7823539	276,4996793	229,6219713	115,1465521	261,5853493	193,7948201	180,2648963	90	180	1000	20	2838	12	31	23	59	60
32,1	194,6047332	281,6012211	225,5743576	120,6350166	267,5932260	189,2478675	177,7434936	90	180	1000	20	2838	12	31	23	59	60
32,12	195,2387524	276,1423969	229,3298516	119,6396326	264,4140621	189,1575182	179,9020016	90	180	1000	20	2838	12	31	23	59	60
32,14	195,8547736	281,5879956	229,3950456	120,1327395	267,8920576	196,615403	181,5198677	90	180	1000	20	2838	12	31	23	59	60
32,16	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,18	191,4171231	281,5879956	227,1380593	117,2397391	264,8471169	191,9135665	181,3198677	90	180	1000	20	2838	12	31	23	59	60
32,2	193,0421817	277,8291533	222,4412543	117,6496458	266,1210731	189,7940201	182,1435483	90	180	1000	20	2838	12	31	23	59	60
32,22	189,6945785	284,4577099	230,7732533	118,2754187	267,8920576	189,7940201	180,2648963	90	180	1000	20	2838	12	31	23	59	60
32,24	195,8547736	279,5740092	224,6339896	119,5395681	263,8696497	183,1676398	180,5789947	90	180	1000	20	2838	12	31	23	59	60
32,26	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,28	189,6945785	281,1812211	229,643232	118,2754187	266,2916964	186,2916964	182,7016417	90	180	1000	20	2838	12	31	23	59	60
32,3	192,1396514	279,5740092	223,3898153	118,9011927	270,1764397	188,1511493	181,3198677	90	180	1000	20	2838	12	31	23	59	60
32,32	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,34	195,8547736	281,2714596	225,8950779	117,6238734	266,4140621	189,1575182	179,7018846	90	180	1000	20	2838	12	31	23	59	60
32,36	195,3349518	281,6012211	229,643232	117,6496458	264,5338278	191,2845853	179,196532	90	180	1000	20	2838	12	31	23	59	60
32,38	195,2171615	273,7579846	229,0774203	118,2754187	266,1210731	192,2365396	179,8351126	90	180	1000	20	2838	12	31	23	59	60
32,4	195,3349518	279,8395011	227,7643	117,6496458	266,4140621	189,1575182	181,3198677	90	180	1000	20	2838	12	31	23	59	60
32,42	195,8547736	281,5879956	229,3950456	120,1327395	267,8920576	196,615403	181,5198677	90	180	1000	20	2838	12	31	23	59	60
32,44	191,4171231	279,5740092	229,6219713	117,6496458	263,1496059	189,6725872	179,7018846	90	180	1000	20	2838	12	31	23	59	60
32,46	195,8547736	283,9615139	227,7643	116,7109657	267,8920576	189,8535458	182,2648963	90	180	1000	20	2838	12	31	23	59	60
32,5	189,9170836	277,5381173	231,8384643	118,2754187	269,8629417	189,2478675	182,2648963	90	180	1000	20	2838	12	31	23	59	60
32,52	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,54	195,8547736	281,1812211	227,4511796	116,0552132	264,8471169	189,1575182	181,3198677	90	180	1000	20	2838	12	31	23	59	60
32,56	195,5422925	276,7589614	226,834939	119,2145784	266,1210731	192,2365396	183,7065	90	180	1000	20	2838	12	31	23	59	60
32,58	195,8547736	279,5740092	225,8950779	119,6396326	270,8536398	189,2478675	180,2648963	90	180	1000	20	2838	12	31	23	59	60
32,6	195,3349518	276,7589614	226,834939	118,2754187	265,1496059	183,7065	177,137603	90	180	1000	20	2838	12	31	23	59	60
32,62	195,2387524	279,8395011	229,3298516	119,6396326	263,2736716	185,3810926	182,1435483	90	180	1000	20	2838	12	31	23	59	60
32,64	195,5422925	281,2714596	229,6219713	116,0552132	264,8471169	189,2034324	182,7981129	90	180	1000	20	2838	12	31	23	59	60
32,66	195,5422925	281,2714596	226,834939	120,4656262	266,47696	189,2034324	183,7065	90	180	1000	20	2838	12	31	23	59	60
32,68	195,3349518	281,6012211	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,7	195,8547736	276,7589614	229,3298516	119,6396326	263,2736716	185,3810926	181,2041773	90	180	1000	20	2838	12	31	23	59	60
32,72	195,3349518	280,3350415	229,3298516	120,1327395	269,6089855	189,2478675	179,6020016	90	180	1000	20	2838	12	31	23	59	60
32,74	195,2387524	276,1423969	229,3298516	119,6396326	263,2736716	185,3810926	182,4553287	90	180	1000	20	2838	12	31	23	59	60
32,76	192,1396514	281,1541658	222,7162533	112,6434584	271,43976	189,1234579	185,891387	90	180	1000	20	2838	12	31	23	59	60
32,78	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,8	196,7823539	276,2853334	229,3298516	119,6396326	263,2736716	185,3810926	181,2041773	90	180	1000	20	2838	12	31	23	59	60
32,82	192,7284716	279,5740092	230,8950533	118,9011927	264,8471169	188,2565396	179,9020016	90	180	1000	20	2838	12	31	23	59	60
32,84	192,1396514	279,7589614	229,3950456	120,1327395	270,4991198	189,2365724	174,6350863	90	180	1000	20	2838	12	31	23	59	60
32,86	195,6765635	281,1541658	229,3950456	120,6350166	267,6469183	189,7940201	179,3996043	90	180	1000	20	2838	12	31	23	59	60
32,88	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
32,9	196,4787608	275,8395011	225,7542746	119,3968989	263,2307388	191,2365396	182,4553287	90	180	1000	20	2838	12	31	23	59	60
32,92	195,3349518	279,8395011	229,9561423	119,2145784	272,6845431	192,2365396	183,7065	90	180	1000	20	2838	12	31	23	59	60
32,94	194,6047332	281,2714596	229,6339896	117,6238734	264,5338278	189,6725872	184,6120113	90	180	1000	20	2838	12	31	23	59	60
32,96	194,6047332	277,8291533	229,1986593	117,9605205	261,6852493	189,7940201	181,2041773	90	180	1000	20	2838	12	31	23	59	60
32,98	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
33	194,6047332	275,8395011	229,3950456	120,4656262	271,1126876	189,2365396	179,0116445	90	180	1000	20	2838	12	31	23	59	60
33,02	195,5422925	276,7589614	229,1986593	120,4656262	269,6089855	189,2034324	182,2648963	90	180	1000	20	2838	12	31	23	59	60
33,04	195,8547736	281,2714596	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
33,06	194,6047332	277,8291533	229,643232	120,4656262	263,9364497	189,1575182	179,3374353	90	180	1000	20	2838	12	31	23	59	60
33,08	195,3349518	281,5879956	227,7643	116,0552132	270,257365	190,345401	174,32079	90	180	1000	20	2838	12	31	23	59	60
33,1	195,5422925	281,1812211	227,1380593	120,6350166	267,5932260	189,2478675	177,7434936	90	180	1000	20	2838	12	31	23	59	60
33,12	193,9973019	279,5740092	229

34.5	196.8347736	283.1541658	229.3296019	116.8582132	266.767586	191.2968063	177.137963	90	180	1000	20	2838	12	31	23	59	60
34.33	196.8347332	276.8994652	229.0774303	112.8342451	267.5932260	190.9735872	177.137963	90	180	1000	20	2838	12	31	23	59	60
34.34	196.8347332	276.8994652	229.0774303	112.8342451	267.5932260	190.9735872	177.137963	90	180	1000	20	2838	12	31	23	59	60
34.34	196.8347332	276.4534254	222.7742203	117.6496458	266.4145621	187.2434493	181.2041773	90	180	1000	20	2838	12	31	23	59	60
34.38	196.8342433	276.1423693	229.6328996	115.7732253	267.0415492	190.345401	181.2041773	90	180	1000	20	2838	12	31	23	59	60
34.4	196.8342433	275.9994652	229.5118196	116.5882326	267.0415492	190.4969421	184.6189663	90	180	1000	20	2838	12	31	23	59	60
34.43	196.879112	276.7696495	229.5118196	116.5882326	264.6477148	189.8906421	184.6189663	90	180	1000	20	2838	12	31	23	59	60
34.44	194.6347332	283.2350415	229.6328996	117.2367561	267.6495183	189.9897168	182.4552387	90	180	1000	20	2838	12	31	23	59	60
34.46	189.6342638	283.2318556	229.324539	116.8011927	266.2934964	189.3733872	184.3338567	90	180	1000	20	2838	12	31	23	59	60
34.68	194.6347332	278.7698615	227.4511796	122.2350598	263.2796716	187.2434493	181.3198677	90	180	1000	20	2838	12	31	23	59	60
34.7	194.6347332	277.2638632	227.4511796	117.2367561	267.6495183	189.9897168	181.3198677	90	180	1000	20	2838	12	31	23	59	60
34.72	189.6673635	275.2132329	227.4511796	117.2367561	263.5631407	189.9897168	181.2041773	90	180	1000	20	2838	12	31	23	59	60
34.74	187.7288332	277.2638632	226.5118196	116.2754182	267.5932260	189.6718937	180.3760997	90	180	1000	20	2838	12	31	23	59	60
34.76	186.1672837	276.7698615	221.327144	116.7159857	266.1510731	189.3733872	174.9492759	90	180	1000	20	2838	12	31	23	59	60
34.78	192.1566514	279.8994652	224.3198743	117.6496458	270.1746307	193.485532	177.6526933	90	180	1000	20	2838	12	31	23	59	60
34.79	192.1566514	279.8994652	224.3198743	117.6496458	270.1746307	193.485532	177.6526933	90	180	1000	20	2838	12	31	23	59	60
34.83	191.4796312	281.9512217	224.6328996	120.5320598	265.767586	189.4769437	178.6750574	90	180	1000	20	2838	12	31	23	59	60
34.84	187.7288332	281.9512217	229.0774303	115.4394398	259.8313921	193.485532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
34.86	194.2922221	280.6318556	225.6174213	115.1445521	272.3708541	192.2565396	177.7634936	90	180	1000	20	2838	12	31	23	59	60
34.88	196.8347736	283.1541658	221.327144	117.6496458	264.6477148	194.6154403	183.3909163	90	180	1000	20	2838	12	31	23	59	60
34.9	196.1672837	278.7698615	229.3296019	116.2754182	266.1510731	189.4769437	178.9026016	90	180	1000	20	2838	12	31	23	59	60
34.93	195.5252625	284.6436736	227.1395593	116.2950598	264.2231268	189.891387	179.6975074	90	180	1000	20	2838	12	31	23	59	60
34.94	195.2287524	280.6498776	226.3955406	116.7159857	262.3350045	189.2614936	182.2658063	90	180	1000	20	2838	12	31	23	59	60
34.95	194.6347332	283.1541658	229.6328996	116.8582132	267.6495183	189.9897168	182.4552387	90	180	1000	20	2838	12	31	23	59	60
34.98	195.8073016	282.4475219	229.624532	116.8011927	265.767586	189.7733872	178.6750574	90	180	1000	20	2838	12	31	23	59	60
35	196.1672837	278.7698615	225.9955779	116.6398528	267.5932260	194.1570182	182.2658063	90	180	1000	20	2838	12	31	23	59	60
35.03	196.7823029	282.2114657	229.0147813	120.4656262	267.9620574	190.8535458	179.2275353	90	180	1000	20	2838	12	31	23	59	60
35.04	197.4172231	277.9138173	224.9492168	119.5298661	267.5932260	191.8130665	183.7981129	90	180	1000	20	2838	12	31	23	59	60
35.05	197.4172231	277.9138173	224.9492168	119.5298661	267.5932260	191.8130665	183.7981129	90	180	1000	20	2838	12	31	23	59	60
35.08	189.6767626	282.8409297	225.2556373	116.2950598	266.7265312	187.8984335	181.3198677	90	180	1000	20	2838	12	31	23	59	60
35.1	193.6672019	280.0219059	231.2086238	120.4656262	266.1510731	191.8985734	178.3990643	90	180	1000	20	2838	12	31	23	59	60
35.13	190.97112	276.5760295	224.6328996	119.8011927	263.5328378	189.485532	177.7634936	90	180	1000	20	2838	12	31	23	59	60
35.14	200.5404241	279.3932334	227.7843	117.2367561	267.0415492	194.615403	174.8492759	90	180	1000	20	2838	12	31	23	59	60
35.15	196.1672837	276.5760295	227.7843	117.2367561	267.0415492	194.615403	174.8492759	90	180	1000	20	2838	12	31	23	59	60
35.18	194.6347332	278.7698495	226.8245438	116.2950598	266.8535458	189.2614936	179.2275353	90	180	1000	20	2838	12	31	23	59	60
35.2	194.9172423	275.9497271	229.3955406	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.23	197.15813	287.2392241	229.5118196	118.2754182	266.7265312	192.5338778	173.9973063	90	180	1000	20	2838	12	31	23	59	60
35.24	199.6713839	281.9512217	229.624532	114.5297787	271.1118979	194.1570182	183.3909163	90	180	1000	20	2838	12	31	23	59	60
35.25	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.28	196.2455524	282.2114657	224.1986693	115.1445521	263.9084487	192.2455357	179.6402254	90	180	1000	20	2838	12	31	23	59	60
35.3	196.4767608	277.2638632	227.7843	114.2078919	266.4145621	193.485532	181.3198677	90	180	1000	20	2838	12	31	23	59	60
35.33	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.34	196.6713423	278.1423693	226.8655279	116.6398528	267.6495183	192.2565396	183.3909163	90	180	1000	20	2838	12	31	23	59	60
35.36	196.6673635	281.9512217	227.1395593	121.0913967	267.0415492	192.5241631	182.2658017	90	180	1000	20	2838	12	31	23	59	60
35.38	199.3350343	286.2892361	226.7024941	120.1527395	266.7265312	192.2327154	183.3909163	90	180	1000	20	2838	12	31	23	59	60
35.4	196.15813	279.8620016	229.3296019	116.2367561	272.2387716	193.9020116	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.43	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.44	197.15813	283.7808276	223.3956153	116.2950598	264.2231268	189.7146148	179.2275353	90	180	1000	20	2838	12	31	23	59	60
35.49	204.6050555	280.0219059	227.7843	114.5297787	261.0892483	193.485532	182.1425483	90	180	1000	20	2838	12	31	23	59	60
35.49	194.9172423	273.4238189	224.3198743	114.2078919	263.8171168	189.2614936	182.4552387	90	180	1000	20	2838	12	31	23	59	60
35.5	198.9766736	280.6438739	227.1395593	117.2367561	267.0415492	191.8985734	177.137963	90	180	1000	20	2838	12	31	23	59	60
35.53	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.54	204.6050555	279.7698495	226.3955406	120.1527395	271.1118979	194.6154403	183.2937561	90	180	1000	20	2838	12	31	23	59	60
35.58	203.3350151	282.2114657	229.3296019	116.7159857	271.1118979	194.1570182	184.2189063	90	180	1000	20	2838	12	31	23	59	60
35.58	205.2303757	285.5350115	229.624532	117.2367561	263.9084487	189.2614936	179.6750574	90	180	1000	20	2838	12	31	23	59	60
35.6	206.4871161	281.5879556	229.3955406	116.8582132	270.1746307	188.1511493	184.2189063	90	180	1000	20	2838	12	31	23	59	60
35.63	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.64	213.8074456	279.7698615	229.1986693	114.5297787	266.7265312	201.2047173	181.2041773	90	180	1000	20	2838	12	31	23	59	60
35.68	212.4173091	281.5879556	229.5118196	118.2754182	263.9312407	195.8897168	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.7	197.15813	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.7	232.7289406	277.2638632	229.3955406	116.6398528	266.7265312	194.7245314	179.2132323	90	180	1000	20	2838	12	31	23	59	60
35.72	235.2310456	275.7698615	231.9349643	117.6398528	267.6495183	193.1670399	182.1425483	90	180	1000	20	2838	12	31	23	59	60
35.74	238.6304365	281.2714786	227.7843	117.2367561	267.0415492	194.615403	185.891387	90	180	1000	20	2838	12	31	23	59	60
35.76	237.4198163	284.6436739	229.6147813	117.9635325	266.4145621	195.2479975	181.9198677	90	180	1000	20	2838	12	31	23	59	60
35.78	239.1672837	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.8	239.1672837	281.9512217	227.1395593	116.8582132	267.0415492	192.2565396	181.9198677	90	180	1000	20	2838	12	31	23	59	60
35.82	271.4852175	283.1541658	222.7542738	120.1527395	268.6089855	195.6080491	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.84	265.3924248	282.2114657	227.1395593	119.3298661	266.4765695	195.2479975	177.137963	90	180	1000	20	2838	12	31	23	59	60
35.89	211.4853167	286.7321224	227.1395593	115.7732253	269.8429417	191.8985734	177.6526933	90	180	1000	20	2838	12	31	23	59	60
35.89	239.1672837	281.9512217	227.1395593	120.1527395	267.0415492	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
35.9	205.6580298	279.8967761	227.7843	117.2367561	267.0415492	192.8535458	179.6750574	90	180	1000	20	2838	12	31	23	59	60
35.92	306.9932299	279.7698495	229.6328996	116.6398528	266.4145621	191.8130665	177.7634936	90	180	1000	20	2838	12	31	23	59	60
35.94	320.546637	283.7808276	229.1986693	115.6398528	266.2934964	192.5338778	183.2937561	90	180	1000	20	2838	12	31	23	59	60
35.99	343.6738979	285.3468918	227.1395593	113.8950932	266.7265312	189.4769437	179.3123323	90	180	1000	20	2838	12	31	23	59	60
36	412.420274	287.2392241	227.7843	116.7159857	271.1118979	194.1570182	179.6750574	90	180	1000	20	2838	12	31	23	59	60
36	412.420274	287.2392241	225.5738476	116.7159857	271.1118979	194.1570182	179.6750574	90	180	1000	20	2838	12	31	23	59	60
36.02	412.420274	293.8016907	231.2086238	116.6398528	266.4145621	189.8906748	182.7681129	90	180	1000	20	2838	12	31	23	59	60
36.03	412.420274	293.8016907	231.2086238	116.6398528	266.4145621	189.8906748	182.7681129	90	180	1000	20	2838	12	31	23	59	60
36.04	409.2991729	287.9429556	222.7542738	114.5297787	266.7265312	201.2047173	181.2041773	90	180	1000	20	2838	12	31	23	59	60
36.08	432.1126135	289.1894951	228.2692626	116.7159857	269.8429436	195.8897168	182.1425483	90	180	1000	20	2838	12	31	23	59	60
36.1	463.3424228	313.8519965	228.2692626	115.7732253	269.8429417	195.6080491	179.9026016	90	180	1000	20	2838	12	31	23	59	60
36.12	502.7299957	332.6454582	227.1395593	120.1910967	264.6477148	189.1511493	184.2189063	90	180	1000	20	2838	12	31	23	59	60
36.14	541.1175686	351.4389199	227.1395593	120.1910967	264.6477148	189.1511493	184.2189063	90	180	1000	20	2838	12	31	23	59	60
36.16	479.3649637	332.2469919	226.324539	117.2367561	264.6477148	195.2479975	182.7681129	90	180	1000	20	2838	12	31	23	59	60
36.18	447.7379136	342.6498111	222.7542738	120.1527395	267.9620574	192.2565396	179.9026016	90	180	1000	20	2838	12	31	23	59	60
36.2	445.5435449	346.7119766	229.6147813	119.9350932	266.1510731	189.4769437	179.6402254	90	180	1000	20	2838	12	31	23	59	60
36.22	428.3620892	343.2934051	223.3956153	119.9350932	258.2639498	192.2565396	182.4552387	90	180	1000	20	2838	12	31	23	59	60
36.24	411.2806335	339.8748336	229.3955406	119.9350932	258.2639498	192.2565396	182.4552387	90	180	1000	20	2838	12	31	23	59	60
36.26	426.7967347	332.6454582	226.8655279	119.2919119	270.1746307	189.4769437	179.9026016	90	180	1000	20	2838	12	31	23	59	60
36.29	402.1114456	367.17209	227.7843	118.2754182	268.6089855	195.8897168	182.1425483	90	180	1000	20	2838	12	31	23	59	60
36.3	395.8657536	349.6796276	230.5823293	119.9350932	272.2387641	195.6080491	185.891387	90	180	1000	20	2838	12	31	23	59	60
36.32	361.1738171	355.3364452	228.3955406	109.5160912	261.0892483	192.2565396	181.2041773	90	180	1000	20	2838	12	31	23	59	60
36.34	326.4857806	361.0979628	226.8655279	109.5160912	261.0892483	192.2565396	181.2041773	90	180	1000	20	2838	12	31	23	59	60
36.36	375.2324191	445.0971022	226.7024941	116.3982989	263.9084487	194.1570182	177.137963	90	180	1000	20	2838	12	31	23	59	60
36.38	376.9406737	489.2634722	226.1986693	116.3982989	267.9620574	192.8535457	181.829759	90	180	1000	20	2838	12	31	23	59	60
36.39	378.6489283	533.4298422	225.6147813	116.3982989	267.9620574	192.8535457	181.829759	90	180	1000	20	2838	12	31	23	59	60
36.42	375.4239828	531.2379966	223.3956153	116.7159857	266.7265312	189.2614936	183.9769967	90	180	1000	20	2838	12	31	23	59	60
36.44	375.8605919	529.5421124	223.0973457	118.2754182	272.3708541	194.1570182	187.1471697	90	180	1000	20	2838	12	31	23	59	60
36.46	381.1726537	529.5421124	226.2155456	115.4394398	270.8033995	193.485532	183.9769967	90	180	1000	20	2838	12	31	23	59	60
36.49	405.6490517	556.5435039	226.1986693	116.8396528	269.2934964	192.2327872	183.3909163	90	180	1000	20	2838	12	31	23	59	60
36.5	430.1254497	583.5448954	226.1986693	116.8396528	269.2934964	192.2327872	183.3909163	90	180	1000	20	2838	12	31	23	59	60
36.52	442.1127328	611.4262231	226.3955406	116.2754182	271.1118979	194.1570182	179.7018649	90	180	1000	20	2838	12	31	23	59	60
36.54	429.6123296	629.5832127	252.5658595	117.2367561	267.0415492	192.2565396	181.3198677	90	180	1000	20	2838	12	31	23	59	60
36.56	449.8606933	667.2634247	248.7433624	120.1527395	262.8661606	195.2479975	182.7681129	90	180	1000	20	2838	12	31	23	59	60
36.58	450.8020186	547.0166658	249.6827234	116.3982989	269.2934964	192.8535458	184.521613	90	180	1000	20	2838	12	31	23	59	60
36.6	451.7433438	526.8198095	250.6220844	116.3982989	269.2934964	192.8535458	184.521613	90	180	1000	20	2838	12	31	23	59	60
36.62	466.5317941	546.6204232	244.6727661	116.2754182	262.9084487	189.4769437	179.9026016	90	180	1000	20	2838	12	31	23	59	60
36.64	689.6142684	583.2324006	254.6828498	117.2367561	267.0415492	192.8535458	179.9026016	90	180	1000	20	2838	12	31	23	59	60
36.66	503.1146136	615.9108275	256.7620135	118.2754182	266.7265312	194.1570182	179.6750574	90	180	1000	20	2838	12	31	23	59	60
36.68	473.3437441	584.7234398	276.3438458	117.6496458	263.9084487	192.2327872	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.69	443.5728746	553.5350521	276.1398195	117.6496458	263.9084487	192.2327872	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.72	416.1142652	522.3221166	265.9648858	114.8230454	267.9620574	189.4769437	181.3198677	90	180	1000	20	2838	12	31	23	59	60
36.74	390.8410788	533.4297521	260.2073368	120.7761512	265.1490059	189.9897168	179.3989643	90	180	1000	20	2838	12	31	23	59	60
36.76	365.5678924	544.5373876	254.4497878	120.7761512	267.9620574	192.8535458	179.3989643	90	180	1000	20	2838	12	31	23	59	60
36.78	389.8235499	555.6450231	248.7918389	116.7159857	269.8429417	192.2327872	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.8	392.1111179	526.5870579	270.0355452	121.4042864	261.0892483	193.7940201	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.82	373.7326899	524.3499573	266.0546823	121.7171731	269.1918731	189.9897168	184.9769643	90	180	1000	20	2838	12	31	23	59	60
36.84	369.6739595	498.8727989	265.9180704	121.4042864	273.3113312	194.1570182	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.86	365.6152291	473.3956405	265.7814585	121.4042864	273.3113312	194.1570182	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.88	313.9609915	495.2018493	266.1547394	120.2350598	264.2231268	189.4769437	179.6402254	90	180	1000	20	2838	12	31	23	59	60
36.9	320.5402637	511.8164682	264.4787821	121.4042864	261.3987373	193.7940201	179.3989643	90	180	1000	20	2838	12	31	23	59	60
36.92	317.1089426	521.215417	263.1149492	123.3329465	267.5932260	192.8535458	179.0149645	90	180	1000	20	2838	12	31	23	59	60
36.94	318.3587323	529.3576937	262.9528819	123.9573921	269.8089855	193.7670399	177.137963	90	180	1000	20	2838	12	31	23	59	60
36.96	319.6085221	537.4855853	262.7908146	124.5817377	272.0248251	194.1570182	177.137963	90	180	1000	20	2838	12	31	23	59	60
36.98	322.1080542	535.3391682	244.2435647	126.7908676	269.2339696	189.4769437	177.137963	90	180	1000	20	2838	12	31	23	59	60
37	315.8588905	547.5724792	246.4398671	132.6680581	272.6853431	193.7670399	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.02	295.2208563	619.8538936	242.3963437	133.6399565	267.9620574	192.8535458	179.6750574	90	180	1000	20	2838	12	31	23	59	60
37.04	295.6038556	658.3650329	241.7481192	135.1730816	270.6598198	189.9897168	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.06	296.0868549	696.8761722	241.0998947	135.7973272	272.8756594	193.7670399	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.08	335.5457896	684.1723734	272.1127146	135.7973272	264.8477148	188.4684224	184.9769643	90	180	1000	20	2838	12	31	23	59	60
37.1	362.7351676	664.2182751	274.0926059	147.6967154	268.6089855	184.7340541	185.891387	90	180	1000	20	2838	12	31	23	59	60
37.12	389.9245456	644.3641768	275.0724972	148.9453611	270.8248251	189.9897168	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.14	339.2975845	639.3539296	266.1634382	138.1836302	267.5932260	192.3019699	185.2756517	90	180	1000	20	2838	12	31	23	59	60
37.16	362.7351676	620.8491948	261.1539428	136.1962016	266.4145621	192.2565396	179.3123323	90	180	1000	20	2838	12	31	23	59	60
37.18	317.1089657	617.2402779	260.2140139	135.5395920	269.8229745	189.2614936	184.6189671	90	180	1000	20	2838	12	31	23	59	60
37.2	363.0476777	613.3452312	262.3991834	130.8136076	271.4303989	191.1670399	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.22	359.0364898	609.4502845	264.5843529	130.8136076	271.4303989	191.1670399	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.24	329.6219351	571.9180793	263.5139456	132.2398197	267.9620574	189.2614936	179.7018649	90	180	1000	20	2838	12	31	23	59	60
37.26	319.6087734	541.2409328	262.3991834	129.4056209	266.7265312	189.6718937	182.7681129	90	180	1000	20	2838	12	31	23	59	60
37.28	307.4315266	499.2875251	224.8514546	126.8341999	263.7715382	194.1570182	185.891387	90	180	1000	20	2838	12	31	23	59	60
37.3	319.6087734	499.8899402	226.0949453	165.5313132	264.2231268	189.9897168	179.3123323	90	180	1000	20	2838	12	31	23	59	60
37.32	319.6087734	498.4923553	227.3384359	167.1154965	264.6477148	189.9897168	179.3989643	90	180	1000	20	2838	12	31	23	59	60
37.34	303.7322078	476.1973589	227.3384172	167.1154965	267.9620574	194.7245314	182.0259313	90	180	1000	20	2838	12	31	23	59	60
37.36	288.9251519	470.4916989	241.7481192	200.1332482	267.1332482	189.6718937	178.196532	90	180	1000	20	2838	12	31	23	59	60
37.38	267.6166842	451.9408315	226.1539336	206.9312367	270.4989198	192.3019699	182.1425483	90	180	1000	20	2838	12	31	23	59	60
37.4	263.9899649	421.2812541	248.4398571	211.2037736	271.1118979	189.9897168	184.3338567	90	180	1000	20	2838	12	31	23	59	60
37.42	260.3632456	390.6216767	270.6257484	211.2037736	271.1118979	189.9897168	184.3338567	90	180	1000	20	2838	12	31	23	59	60
37.44	248.2320135	385.8950209	268.6669309	211.2151484	270.4989198	189.9897168	182.4552387	90	180	1000	20	2838	12	31	23	59	60
37.46	270.6573972	389.9675013	262.7589695	204.2338786	269.9324745	193.1670399	183.3909163	90	180	1000	20	2838	12	31	23	59	60
37.48	293.0827809	394.0399817	256.8510081	197.2526088	269.3960291	192.2565396	184.6189671	90	180	1000	20	2838	12	31	23	59	60
37.5	292.5366215	415.2918012	268.9628337	195.9026337	262.8496648	194.1570182	179.3989643	90	180	1000	20	2838	12	31	23	59	60
37.

38.94	256.465672	441.968319	337.045297	353.5462289	416.5738189	353.2989539	273.8796486	90	180	1000	20	2038	12	31	23	59	60
38.94	256.5455456	414.5898255	326.0545832	346.8950475	347.7399588	347.7191386	272.2397646	90	180	1000	20	2038	12	31	23	59	60
39.02	225.8973285	361.1432225	342.3663437	436.1663214	432.2452257	436.1663214	339.2156334	90	180	1000	20	2038	12	31	23	59	60
39	243.9973285	361.1432225	342.3663437	436.1663214	432.2452257	366.8836538	339.2156334	90	180	1000	20	2038	12	31	23	59	60
39.02	235.8590658	476.435785	361.1535439	462.1379189	489.0513202	361.5783937	353.7411839	90	180	1000	20	2038	12	31	23	59	60
39.04	229.6357021	511.2842033	371.4946338	454.3197511	453.9475348	371.4946338	361.6858502	90	180	1000	20	2038	12	31	23	59	60
39.04	229.6357021	511.2842033	371.5478740	445.9349031	453.9475348	379.6954331	361.6858502	90	180	1000	20	2038	12	31	23	59	60
39.08	229.9183738	574.0298519	371.4946338	444.9391496	434.1312037	372.4929537	351.6748065	90	180	1000	20	2038	12	31	23	59	60
39.1	225.2267223	572.8979619	377.7489406	454.3157511	431.3098502	367.8442537	357.9337142	90	180	1000	20	2038	12	31	23	59	60
39.12	220.6933808	553.3562741	379.9407839	498.7456846	430.355846	388.1915391	345.7319931	90	180	1000	20	2038	12	31	23	59	60
39.14	219.9853222	509.9195348	379.9407839	498.7456846	430.355846	388.1915391	345.7319931	90	180	1000	20	2038	12	31	23	59	60
39.14	219.9853222	503.8452926	386.870556	525.6538021	446.2382159	406.6285637	374.1958133	90	180	1000	20	2038	12	31	23	59	60
39.18	213.5243083	509.9196348	393.90592	525.6538021	446.2382159	406.6285637	373.2576425	90	180	1000	20	2038	12	31	23	59	60
39.2	213.9853222	616.5875024	399.7551523	496.5775954	431.2992032	399.7589937	353.5316015	90	180	1000	20	2038	12	31	23	59	60
39.22	213.3353384	667.8796268	373.0527336	440.2358489	394.3859196	360.8858498	342.9187951	90	180	1000	20	2038	12	31	23	59	60
39.24	213.3353384	667.8796268	373.0527336	440.2358489	394.3859196	360.8858498	342.9187951	90	180	1000	20	2038	12	31	23	59	60
39.26	215.200399	547.0250734	362.7191945	416.6837922	370.4926096	357.7509179	329.1545054	90	180	1000	20	2038	12	31	23	59	60
39.28	206.167606	507.4311618	358.9617325	402.2455947	374.8817735	363.8589499	302.2726181	90	180	1000	20	2038	12	31	23	59	60
39.3	206.6075898	526.597575	364.5879665	467.1441584	382.4559105	372.7958498	321.8598277	90	180	1000	20	2038	12	31	23	59	60
39.32	211.4982777	459.5882414	362.7191945	426.1539457	361.2882551	377.1876923	326.395876	90	180	1000	20	2038	12	31	23	59	60
39.34	206.9175838	459.5882414	362.7191945	426.1539457	361.2882551	377.1876923	326.395876	90	180	1000	20	2038	12	31	23	59	60
39.36	206.6075898	455.2029936	371.3544173	370.1165236	326.6054506	326.8955529	318.8187654	90	180	1000	20	2038	12	31	23	59	60
39.38	213.0243083	451.8706204	335.1146496	352.6275487	329.7799997	326.4516676	300.3502764	90	180	1000	20	2038	12	31	23	59	60
39.4	206.6075898	451.8706204	335.1146496	352.6275487	329.7799997	326.4516676	300.3502764	90	180	1000	20	2038	12	31	23	59	60
39.42	206.6075898	393.2691139	333.9123836	375.8482989	363.7189995	345.5367173	335.4288131	90	180	1000	20	2038	12	31	23	59	60
39.44	203.6973252	394.595533	367.1026492	396.7322256	362.7189995	359.6316766	337.5123348	90	180	1000	20	2038	12	31	23	59	60
39.46	209.9851999	353.8996023	364.5879665	367.5401574	353.7589613	377.1874923	340.4146574	90	180	1000	20	2038	12	31	23	59	60
39.48	204.9173656	314.4777689	369.6078119	352.2949988	377.4133938	377.1874923	366.5929948	90	180	1000	20	2038	12	31	23	59	60
39.5	203.6973252	314.4777689	369.6078119	352.2949988	377.4133938	377.1874923	366.5929948	90	180	1000	20	2038	12	31	23	59	60
39.52	202.4715498	302.2815425	352.2815425	386.4595924	403.6767201	366.8422179	420.1996267	90	180	1000	20	2038	12	31	23	59	60
39.54	203.6973252	305.0936677	346.8812307	394.5543865	459.2103277	371.8581575	442.0712181	90	180	1000	20	2038	12	31	23	59	60
39.56	206.4951191	361.97326	359.2746438	404.6329279	459.4857087	399.4455026	445.3120067	90	180	1000	20	2038	12	31	23	59	60
39.58	203.9673252	431.8058383	361.8051957	486.1575182	479.0196706	423.2739744	452.8455584	90	180	1000	20	2038	12	31	23	59	60
39.6	204.9851999	431.8058383	361.8051957	486.1575182	479.0196706	423.2739744	452.8455584	90	180	1000	20	2038	12	31	23	59	60
39.62	204.4450555	374.896766	419.5738628	469.6470031	433.5543206	419.5295091	430.4992727	90	180	1000	20	2038	12	31	23	59	60
39.64	203.6973252	375.8266011	404.2428911	444.8182629	432.8773475	419.195398	443.2096671	90	180	1000	20	2038	12	31	23	59	60
39.66	203.3353131	367.1791283	388.0819117	446.1559965	435.0241966	420.8387674	433.6387674	90	180	1000	20	2038	12	31	23	59	60
39.68	199.8173839	369.5585493	381.3242838	452.4280589	433.9342236	395.9975744	439.3689934	90	180	1000	20	2038	12	31	23	59	60
39.7	199.5853222	369.5585493	381.3242838	452.4280589	433.9342236	395.9975744	439.3689934	90	180	1000	20	2038	12	31	23	59	60
39.72	195.5432625	366.2294233	366.3391457	472.4601935	442.6595671	410.154396	446.4505867	90	180	1000	20	2038	12	31	23	59	60
39.74	203.3353131	363.7575319	363.7575319	475.3114433	450.2492239	420.3376955	399.2150495	90	180	1000	20	2038	12	31	23	59	60
39.76	203.3353131	363.7575319	363.7575319	475.3114433	450.2492239	420.3376955	399.2150495	90	180	1000	20	2038	12	31	23	59	60
39.78	202.1395147	359.9314855	357.3991138	396.4503487	377.0716166	395.6049696	387.2958948	90	180	1000	20	2038	12	31	23	59	60
39.8	196.5432433	359.9314855	345.4676207	343.5786637	339.4575157	335.785511	335.4598121	90	180	1000	20	2038	12	31	23	59	60
39.82	199.6093938	359.9314855	339.4170543	343.7197786	349.2332041	326.2660593	331.2307474	90	180	1000	20	2038	12	31	23	59	60
39.84	197.153812	361.6408788	327.3396696	352.9328323	354.6994060	332.3576796	336.0320809	90	180	1000	20	2038	12	31	23	59	60
39.86	199.8173839	361.6408788	327.3396696	352.9328323	354.6994060	332.3576796	336.0320809	90	180	1000	20	2038	12	31	23	59	60
39.88	199.8073635	352.1473319	292.5294957	296.4999512	342.2432113	316.3998353	342.6029899	90	180	1000	20	2038	12	31	23	59	60
39.9	197.7399332	354.3394512	289.449936	373.2785919	350.1161356	311.9699049	307.2726934	90	180	1000	20	2038	12	31	23	59	60
39.92	197.7399332	351.8383481	291.6208976	345.7378736	342.9536012	312.9399012	299.1391333	90	180	1000	20	2038	12	31	23	59	60
39.94	195.5432625	351.8383481	296.752201	337.2961167	335.2921153	303.5196111	287.2401694	90	180	1000	20	2038	12	31	23	59	60
39.96	195.5432625	349.8173839	271.4011498	349.8113083	340.6155259	299.4455026	287.2401694	90	180	1000	20	2038	12	31	23	59	60
39.98	195.3394818	353.7599791	271.4011498	349.8113083	340.6155259	303.1411849	325.7133117	90	180	1000	20	2038	12	31	23	59	60
40	205.8943042	353.7592711	267.8437329	462.1379189	413.4408266	356.8124389	371.3807005	90	180	1000	20	2038	12	31	23	59	60
40.02	181.4713231	353.7599791	263.1488679	475.398767	459.4310516	348.6586179	365.1434752	90	180	1000	20	2038	12	31	23	59	60
40.04	181.4713231	353.7599791	253.4401675	485.0927665	456.5414673	356.584411	368.2773786	90	180	1000	20	2038	12	31	23	59	60
40.06	181.4713231	349.5911	249.6627234	477.7205603	451.9275256	364.7133147	380.4194252	90	180	1000	20	2038	12	31	23	59	60
40.08	201.4796545	349.5911	249.6627234	477.7205603	451.9275256	364.7133147	380.4194252	90	180	1000	20	2038	12	31	23	59	60
40.1	181.4713231	349.3246748	254.6606488	415.2088117	404.662233	411.6717319	382.6411526	90	180	1000	20	2038	12	31	23	59	60
40.12	181.4713231	349.3246748	241.1775926	415.2088117	404.662233	411.6717319	382.6411526	90	180	1000	20	2038	12	31	23	59	60
40.14	205.8943042	349.3246748	241.1775926	491.8431285	433.2276655	414.7786764	417.67267	90	180	1000	20	2038	12	31	23	59	60
40.16	194.2952231	349.6279189	246.2082997	491.5121455	409.6765576	407.2928291	415.1713473	90	180	1000	20	2038	12	31	23	59	60
40.18	193.3394818	353.5779189	240.4022237	479.5645815	399.9987605	384.1325219	418.8240813	90	180	1000	20	2038	12	31	23	59	60
40.2	195.5432625	350.2945929	238.3497534	441.8939255	390.2437367	381.8998948	415.196762	90	180	1000	20	2038	12	31	23	59	60
40.22	195.5432625	350.2945929	238.3497534	441.8939255	390.2437367	381.8998948	415.196762	90	180	1000	20	2038	12	31	23	59	60
40.24	199.5432433	348.3499667	240.4022237	411.7931376	371.4332938	396.9811998	396.7075959	90	180	1000	20	2038	12	31	23	59	60
40.26	191.7951413	341.8879101	237.4715034	387.4708698	370.6926396	383.6575323	384.2051042	90	180	1000	20	2038	12	31	23	59	60
40.28	195.8347726	343.2126692	244.0466574	396.4900487	399.2934932	399.4455026	365.7526745	90	180	1000	20	2038	12	31	23	59	60
40.3	199.5432433	346.1923145	238.267721	345.4311743	399.6127586	386.4732432	350.1158231	90	180	1000	20	2038	12	31	23	59	60
40.32	199.5432433	346.1923145	238.267721	345.4311743	399.6127586	386.4732432	350.1158231	90	180	1000	20	2038	12	31	23	59	60
40.34	198.3394818	349.3246748	235.9554587	294.7439295	347.6198739	352.6714997	339.6918867	90	180	1000	20	2038	12	31	23	59	60
40.36	193.9673019	334.9393704	230.482498	298.7986789	349.2350341	357.9050145	332.2726181	90	180	1000	20	2038	12	31	23	59	60
40.38	195.5432625	343.1532481	235.0875457	295.2031753	349.6816988	371.8703938	325.0877751	90	180	1000	20	2038	12	31	23	59	60
40.4	196.8173243	343.8894392	236.218549	272.8141645	286.6938561	329.3995745	323.3233794	90	180	1000	20	2038	12	31	23	59	60
40.42	195.5432625	343.8894392	236.218549	272.8141645	286.6938561	329.3995745	323.3233794	90	180	1000	20	2038	12	31	23	59	60
40.44	195.979712	341.2139992	234.0297567	242.1795583	229.9855884	308.8279398	323.8360847	90	180	1000	20	2038	12	31	23	59	60
40.46	196.9788736	341.8079101	232.7742033	236.4115429	421.3818417	323.2898798	314.76665	90	180	1000	20	2038	12	31	23	59	60
40.48	195.5432625	341.2139992	232.7742033	236.4115429	421.3818417	323.2898798	314.76665	90	180	1000	20	2038	12	31	23	59	60
40.5	192.1395614	339.2296618	229.3298618	279.5811339	339.9503535	306.9600333	308.8435865	90	180	1000	20	2038	12	31	23	59	60
40.52	205.5432491	339.5911	232.7742033	212.7470571	278.6436419	332.0444535	275.4668749	90	180	1000	20	2038	12	31	23	59	60
40.54	192.1395614	340.8345996	228.793661	206.5099738	266.5255241	342.3423113	289.2097496	90	180	1000	20	2038	12	31	23	59	60
40.56	191.7921413	341.180528	226.9118196	196.9388016	419.0637260	386.8557764	400.1574113	90	180	1000	20	2038	12	31	23	59	60
40.58	192.1395614	339.2296618	229.3298618	196.9388016	419.0637260	386.8557764	400.1574113	90	180	1000	20	2038	12	31	23	59	60
40.6	189.4787926	339.5911	229.9417119	196.9388016	413.1215475	392.2933799	408.6007563	90	180	1000	20	2038	12	31	23	59	60
40.62	193.9673019	338.6748498	229.443022	199.0351417	387.7694739	369.2399696	418.8240813	90	180	1000	20	2038	12	31	23	59	60
40.64	196.3495424	338.6748498	230.8693333	202.5333441	399.7771499	366.1067798	435.5027118	90	180	1000	20	2038	12	31	23	59	60
40.66	195.2287524	335.6558256	228.441543	192.7434574	347.5317715	364.5287348	443.8353677	90	180	1000	20	2038	12	31	23	59	60
40.68	195.2287524	335.6558256	228.441543	192.7434574	347.5317715	364.5287348	443.8353677	90	180	1000	20	2038	12	31	23	59	60
40.7	194.6047332	329.3412118	227.4511796	195.5532584	352.6375398	351.3763437	437.2955261	90	180	1000	20	2038	12	31	23	59	60
40.72	193.9673019	331.180528	228.3955406	187.4233832	350.7586413	371.3438144	442.2841564	90	180	1000	20	2038	12	31	23	59	60
40.74	193.9673019	331.4852771	227.7543	187.1159965	347.5317715	359.6316766	418.2992507	90	180	1000	20	2038	12	31	23	59	60
40.76	195.2287524	339.3212119	229.9167812	196.4947331	338.8355326	337.3435968	386.0918463	90	180	1000	20	2038	12	31	23	59	60
40.78	193.9673019	331.4852771	229.9167812	196.4947331	338.8355326	337.3435968	386.0918463	90	180	1000	20	2038	12	31	23	59	60
40.8	196.167827	331.180528	227.7543	212.1395634	314.4883614	314.6832218	373.4468119	90	180	1000	20	2038	12	31	23	59	60
40.82	191.4713231	337.1336497	224.0968559	178.9754419	293.8835338	313.8409904	377.9498975	90	180	1000	20	2038	12	31	23	59	60
40.84	192.1395614	337.1336497	224.0968559	178.9754419	293.8835338	313.8409904	377.9498975	90	180	1000	20	2038	12	31	23	59	60
40.86	192.1395614	339.6142579	224.0968559	183.8918284	288.3929324	327.0662131	396.2917369	90	180	1000	20	2038	12	31	23	59	60
40.88	194.6047332	339.6748498	227.1395497	191.2268988	291.8191476	333.9254421	372.9446622	90	180	1000	20	2038	12	31	23	59	60
40.9	192.7396716	337.1336497	225.7543746	191.4760337	299.2950027	319.564328	350.7363265	90	180	1000	20	2038	12	31	23	59	60
40.92	197.7399332	339.6971777	229.9167812	177.7238951	292.7476403	314.4889497	350.7329924	90	180	1000	20	2038	12	31	23	59	60
40.94	192.7396716	339.6971777	229.9167812	177.7238951	292.7476403	314.4889497	350.7329924	90	180	1000	20	2038	12	31	23	59	60
40.96	194.6047332	339.6748498	231.6136136	173.0335943	279.8024988	296.2060907	368.9458878	90	180	1000	20	2038	12	31	23	59	60
40.98	194.2922231	337.7349417	232.1281339	173.9495045	286.7265512	329.5263396	365.1434752	90	180	1000	20	2038	12	31	23	59	60
41	195.5432625	343.3737302	234.6339996	176.8754419	293.4145621	332.0458213	367.6558899	90	180	1000	20	2038	12	31	23	59	60
41.02	193.9673019	339.6748498	234.6339996	176.1594515	273.8248183	348.6596179	396.0911369	90	180	1000	20	2038	12	31	23	59	60
41.04	192.1395614	339.6748498	236.1986693	176.7552298	284.4135621	312.6257511	367.2142622	90	180	1000	20	2038	12	31	23	59	60
41.06	193.2368918	339.6748498	236.1986693	176.7552298	284.4135621	312.6257511	367.2142622	90	180	1000	20	2038	12	31	23	59	60
41.08	192.4171615	337.1336497	232.1281339	172.6348299	270.1746397	353.7110628	364.2051042	90	180	1000	20	2038	12	31	23	59	60
41.1	189.6173886	332.7497182	234.9263996	174.9992276	290.1457011	299.4410928	425.6148963	90	180	1000	20	2038	12	31	23	59	60
41.12	192.7396332	339.3412119	238.3414138	174.9992276	290.7717582	343.2322332	440.5073844	90	180	1000	20	2038	12	31	23	59	60
41.14	192.7396332	339.3412119	238.3414138	174.9992276	290.7717582	343.2322332	440.5073844	90	180	1000	20	2038	12	31	23	59	60
41.16	195.979712	337.1336497	229.0167812	173.2335943	294.0942235	313.1710928	437.7108328	90	180	1000	20	2038	12	31	23	59	60
41.18	192.7396716	340.5349596	232.1281339	176.3275036	239.250314	368.4598936	443.8353677	90	180	1000	20	2038	12	31	23	59	60
41.2	192.7396716	340.5349596	232.1281339	176.3275036	239.250314	368.4598936	443.8353677	90	180	1000	20	2038	12	31	23	59	60
41.22	195.2287524	339.3412119	238.3414138	182.2882486	253.5615111	312.264419	451.7213829	90	180	1000	20	2038	12	31	23	59	60
41.24	192.1395614	342.4339837	227.1395497	182.2882486	253.8750061	311.3539387	434.242267	90	180	1000	20	2038	12	31	23	59	60
41.26	195.3410108	335.6558256	224.0968559	175.5375096	254.1899892	319.8968145	411.155673	90	180	1000	20	2038	12	31	23	59	60
41.28	196.167827	337.4171057	224.0968559	182.0760493	262.3350045	309.1949949	413.9573956	90	180	1000	20	2038	12	31	23	59	60
41.3	195.3410108	339.6748498	232.1281339	177.7756475	254.2628468	291.2139328	383.6276224	90	180	1000	20	2038	12	31	23	59	60
41.32	195.9673019	342.4339837	229.4329996	177.7756475	254.2628468	291.2139328	383.6276224	90	180	1000	20	2038	12	31	23	59	60
41.34	195.3410108	339.6748498	236.8243439	186.7728681	254.1899892	271.5433146	391.6458288	90	180	1000	20	2038	12	31	23	59	60
41.36	195.3410108	339.7932339	218.6237112	186.2755126	263.2755526	263.2755526	341.6458188	90	180	1000	20	2038	12	31	23	59	60
41.38	195.3410108	339.3412119	235.8758426	167.7153202	252.936333	247.6515407	338.3377154	90	180	1000	20	2038	12	31	23	59	60
41.4	195.3410108	339.3412119	235.8758426	167.7153202	252.936333	247.6515407	338.3377154	90	180	1000	20	2038	12	31	23	59	60
41.42	191.4796332	339.6748498	217.1182356	163.8598796	241.2303947	248.2283219	332.4283653	90	180	1000	20	2038	12	31	23	59	60
41.44	193.9673019	339.9979939	220.5403332	166.9630671	249.7996435	245.3398894	351.6748065	90	180	1000	20	2038	12	31	23	59	60
41.46	193.2368918	343.5599542	219.9362816	172.7177576	253.9615111	242.2693491	344.4867318	90	180	1000	20	2038	12	31	23	59	60
41.48	192.1395614	343.8798756	220.2484119	170.6503673	251.5539987	245.5934974	339.8408734	90	180	1000	20	2038	12	31	23	59	60
41.5	192.7396332	343.8798756	220.2484119	170.6503673	251.5539987	245.5934974	339.8408734	90	180	1000	20	2038	12	31	23	59	60
41.52	192.1395614	340.2498298	219.9362816	166.2314998	251.6893987	250.3526764	329.4967667	90	180	1000	20	2038	12	31	23	59	60
41.54	196.167827	337.4171057	222.7543746	165.5121132	249.5456963	229.5917346	357.3551355	90	180	1000	20	2038	12	31	23	59	60
41.56	192.7396332	337.4171057	222.7543746	165.5121132	249.5456963	229.5917346	357.3551355	90	180	1000	20	2038	12	31	23	59	60
41.58	191.1673211	339.6748498	221.9130136	164.8992398	249.4991324	223.5788999	360.1398269	90	180	1000	20	2038	12	31	23	59	60
41.6	189.9787132	341.8079101	225.2592373	162.2824149	251.2875877	223.5788999	369.1911682	90	180	1000	20	2038	12	31	23	59	60
41.62	189.9787132	343.2259165	225.6937356	163.3311992	253.9111111	225.1433334	360.6353269	90	180	1000	20	2038	12	31	23	59	60
41.64	189.4787926	339.6971777	218.8058582	166.9430671	245.6107958	225.4499369	351.6458288	90	180	1000	20	2038	12	31	23	59	60
41.66	192.7396332	339.6748498	219.9362816	163.9598796	243.5456963	222.0893414	355.6458288	90	180	1000	20	2038	12	31	23	59	60
41.68	192.6121817	339.6748498	219.9362816	163.9598796	243.5456963	222.0893414	355.6458288	90	180	1000	20	2038	12	31	23	59	60
41.7	193.3549918	339.3412119	219.3105509	163.0218219	243.2402332	224.5134949	362.3393622	90	180	1000	20	2038	12	31	23	59	60
41.72	193.9673019	339.6748498	220.0968559	164.2497923	244.8597752	221.2914152	365.4563656	90	180	1000	20	2038	12	31	23	59	60
41.74	195.9547736	339.3412119	219.9362816	167.7115202	244.6703396	220.3774456	373.8053233	90	180	1000	20	2038	12	31	23	59	60
41.76	193.9673019	339.3412119	219.3105509	167.7115202	244.6703396	220.3774456	373.8053233	90	180	1000	20	2038	12	31	23	59	60
41.78	194.6047332	339.6748498	216.4919676	162.0760493	245.5456963	216.7850525	348.6458653	90	180	1000	20	2038	12	31	23	59	60
41.8	197.4713231	340.5349596	221.1887729	163.3311992	251.6893987	211.6831332	320.2932857	90	180	1000	20	2038	12	31	23	59	60
41.82	197.7399332	339.6748498	222.1281339	160.2882486	251.5539987	216.2652265	322.2739181	90	180	1000	20	2038	12	31	23	59	60
41.84	195.9787132	341.180528	218.3105509	166.3393623	244.7938177	214.7780943	267.8943827	90	180	1000	20	2038	12	31	23	59	60
41.86	192.1395614	339.3412119	217.1182356	166.3393623	244.7938177	214.7780943	267.8943827	90	180	1000	20	2038	12	31	23	59	60
41.88	192.1395614	339.3412119	217.1182356	163.3311992	247.6332161	213.8408506	279.1075819	90	180	1000	20	2038	12	31	23	59	60
41.9	192.1395614	339.6748498	218.4828102	158.8985522	243.5298615	209.1518172	273.4773259	90	180	1000	20	2038	12	31	23	59	60
41.92	189.9787132	339.3412119	222.1281339	160.2882486	241.2336381	206.2852265	267.8943827	90	180	1000	20	2038	12	31	23	59	60
41.94	195.9547736	341.180528	217.4213288	159.2637984	240.7996	210.4951596	238.1323181	90	180	1000	20	2038	12	31	23	59	60
41.

43.38	160.0431817	232.4996292	217.1182089	157.8991453	237.8875386	192.5485027	167.7541929	90	180	1000	20	2838	12	31	23	59	60
43.4	166.2267524	236.7652334	216.9667372	155.5080383	246.3515629	197.2424492	170.8926943	90	180	1000	20	2838	12	31	23	59	60
43.41	166.4767616	236.9165426	216.9667372	155.5080383	246.3515629	197.2424492	170.8926943	90	180	1000	20	2838	12	31	23	59	60
43.44	166.4767616	236.2895454	221.1887739	162.7052326	244.7638177	194.4270113	173.446008	90	180	1000	20	2838	12	31	23	59	60
43.49	166.9765053	238.6744698	220.2494119	152.0671846	239.4540038	192.8535458	168.3797736	90	180	1000	20	2838	12	31	23	59	60
43.5	166.1267211	236.9165426	220.2494119	156.4476985	239.4540038	192.8535458	171.1948866	90	180	1000	20	2838	12	31	23	59	60
43.5	166.1267211	236.4875636	220.2494119	156.3249187	246.3995671	191.2866063	171.1948866	90	180	1000	20	2838	12	31	23	59	60
43.52	161.4766312	236.9167777	216.6132459	160.5131258	246.2949711	193.1670399	170.5465006	90	180	1000	20	2838	12	31	23	59	60
43.54	165.2349918	239.6115379	219.8050892	156.4476985	241.8624162	190.6929541	170.5465006	90	180	1000	20	2838	12	31	23	59	60
43.59	162.1066514	238.6667777	225.9453322	156.9356922	245.7242648	191.0495724	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.6	162.1066514	238.6667777	225.9453322	156.9356922	245.7242648	191.0495724	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.61	166.3426925	233.8701094	216.4919678	163.6286155	241.9624162	192.0325178	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.62	166.8547736	237.4217007	222.1281339	156.8895523	241.0218491	190.8725872	172.7588283	90	180	1000	20	2838	12	31	23	59	60
43.64	161.1671211	235.2296539	216.9350918	162.7052326	246.7242648	189.4178937	173.6973093	90	180	1000	20	2838	12	31	23	59	60
43.69	161.1671211	240.8362899	219.8237112	156.4476985	246.0377739	192.2565396	169.3181446	90	180	1000	20	2838	12	31	23	59	60
43.7	166.2267524	240.8947202	216.9667372	156.9356922	245.7242648	191.0495724	169.3181446	90	180	1000	20	2838	12	31	23	59	60
43.7	165.9426925	233.8701094	216.4919678	163.6286155	253.9456571	191.8376562	169.6437253	90	180	1000	20	2838	12	31	23	59	60
43.72	160.6672019	240.8947202	215.8050892	157.6733719	237.8875386	192.8425037	172.1332576	90	180	1000	20	2838	12	31	23	59	60
43.74	167.1064897	238.6667777	225.9453322	156.8895523	239.8275257	193.7945201	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.78	161.1671211	239.9275939	217.1182089	156.8895523	246.6703386	194.4270113	169.8776929	90	180	1000	20	2838	12	31	23	59	60
43.8	166.2267524	238.6667777	216.9667372	156.9356922	245.7242648	191.0495724	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.8	160.9767412	236.4919678	216.9350918	156.4476985	239.7679929	190.2293699	171.1948866	90	180	1000	20	2838	12	31	23	59	60
43.82	162.7296716	233.9761094	221.1887739	160.2022139	246.0377739	191.0495724	168.0446633	90	180	1000	20	2838	12	31	23	59	60
43.84	161.1671211	236.9167777	216.6132459	156.9356922	241.8624162	190.6929541	167.1386123	90	180	1000	20	2838	12	31	23	59	60
43.86	166.8117939	235.3426925	225.9453322	156.4476985	241.8468372	189.4646429	164.2057369	90	180	1000	20	2838	12	31	23	59	60
43.89	164.6047332	238.6746698	217.7444492	157.3982586	242.5859943	187.8376562	169.8437253	90	180	1000	20	2838	12	31	23	59	60
43.9	167.7266332	237.4217007	222.1281339	154.2537915	242.9538504	192.2565396	169.2050543	90	180	1000	20	2838	12	31	23	59	60
43.92	164.6047332	240.2436299	216.6132459	156.9356922	241.8468372	187.8944335	166.5030516	90	180	1000	20	2838	12	31	23	59	60
43.94	166.2267524	238.6667777	216.9667372	156.9356922	241.8468372	187.8944335	166.5030516	90	180	1000	20	2838	12	31	23	59	60
43.96	166.2267524	238.3411138	219.8237112	156.8895523	241.0218491	190.2565396	171.3267477	90	180	1000	20	2838	12	31	23	59	60
43.99	163.9972019	238.9876698	221.1887739	156.9356922	240.3997671	188.4646429	173.3864419	90	180	1000	20	2838	12	31	23	59	60
44	169.6717926	235.3426925	216.3105508	157.8991453	243.0107958	192.3485037	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.02	166.1671267	238.6667777	216.9667372	160.6286155	243.5298615	186.2019498	169.2050543	90	180	1000	20	2838	12	31	23	59	60
44.04	161.7921413	238.9876698	216.9667372	156.9356922	241.0218491	190.2565396	169.3181446	90	180	1000	20	2838	12	31	23	59	60
44.06	166.1672567	238.6746698	219.8237112	156.8895523	239.8275257	189.2866063	172.1332576	90	180	1000	20	2838	12	31	23	59	60
44.08	169.8045705	240.5045066	222.1281339	156.8895523	243.4107958	189.2614936	166.3797736	90	180	1000	20	2838	12	31	23	59	60
44.1	166.2267524	238.6667777	217.7444492	155.5080383	244.7638177	188.7791355	166.3797736	90	180	1000	20	2838	12	31	23	59	60
44.12	166.2267524	239.6115379	216.9968936	162.7052326	243.5298615	191.0495724	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.14	161.1671211	238.9876698	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.14	160.4717616	238.6667777	216.8050892	156.1347117	240.3997671	190.8725872	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.18	161.1671211	239.6916979	213.9675052	155.1960516	239.7679929	191.8126948	173.3864419	90	180	1000	20	2838	12	31	23	59	60
44.2	166.2267524	238.6667777	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.22	162.1066514	239.9275939	216.9350918	156.8895523	239.8275257	189.6745403	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.24	165.9576123	238.3411138	219.8237112	156.8895523	239.8275257	189.6745403	168.6283935	90	180	1000	20	2838	12	31	23	59	60
44.26	165.9431008	239.9275939	219.8237112	157.8991453	239.8275257	189.2071113	164.9390769	90	180	1000	20	2838	12	31	23	59	60
44.28	166.7903509	236.7652334	220.2494119	157.6733719	243.0107958	189.6745403	167.7541929	90	180	1000	20	2838	12	31	23	59	60
44.3	166.2267524	238.6667777	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.32	165.2349918	238.6667777	225.9453322	156.9356922	243.5298615	189.6745403	169.8776929	90	180	1000	20	2838	12	31	23	59	60
44.34	168.9765053	238.1957616	215.0376698	156.7656852	238.8275257	191.0495724	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.36	165.2349918	235.9158175	225.9453322	156.8895523	243.0298615	192.8535458	169.3181446	90	180	1000	20	2838	12	31	23	59	60
44.39	164.6047332	237.4217007	217.1182089	156.8895523	242.2738053	191.0495724	168.6805564	90	180	1000	20	2838	12	31	23	59	60
44.4	166.2267524	238.6667777	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.42	161.7921413	238.1957616	216.9667372	157.6733719	237.2738045	190.2565396	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.44	166.4767616	238.9876698	215.8050892	156.8895523	240.3997671	193.4805132	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.46	162.1066514	239.6279939	216.9667372	156.4476985	239.2609365	189.2107182	166.3797736	90	180	1000	20	2838	12	31	23	59	60
44.48	165.8547736	241.8570101	225.9453322	156.1347117	242.2738053	187.5839429	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.5	166.2267524	238.6667777	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.52	162.1066514	240.2436299	217.7444492	156.5108446	239.5138175	190.2012179	165.2197753	90	180	1000	20	2838	12	31	23	59	60
44.54	161.7921413	240.8947202	225.9453322	156.0133022	239.5140367	189.1670399	166.3797736	90	180	1000	20	2838	12	31	23	59	60
44.56	166.1672567	238.6746698	216.9350918	156.9356922	240.3997671	190.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.58	166.2602221	235.9158175	225.9453322	157.6733719	239.4540038	188.9285902	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.6	161.1671211	238.6025614	216.9350918	156.5108446	242.0181491	189.1670399	166.8776929	90	180	1000	20	2838	12	31	23	59	60
44.62	162.1066514	238.6746698	216.9350918	156.8895523	243.5298615	193.4805132	166.3052016	90	180	1000	20	2838	12	31	23	59	60
44.64	166.4767616	237.7349417	216.6132459	153.3197212	239.7679929	189.0479675	171.8056673	90	180	1000	20	2838	12	31	23	59	60
44.66	161.7921413	238.6667777	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.68	162.1066514	238.9876698	216.9968936	156.8895523	242.5859943	193.7945201	171.3267477	90	180	1000	20	2838	12	31	23	59	60
44.7	166.4767616	242.6316631	213.7246228	154.2537915	238.8275257	194.7245044	169.3181446	90	180	1000	20	2838	12	31	23	59	60
44.72	165.9431008	236.4919678	216.9667372	157.6991453	243.0107958	188.4646429	166.1605413	90	180	1000	20	2838	12	31	23	59	60
44.74	163.9972817	235.2296539	215.3667845	156.8895523	244.1548396	190.8725872	169.2050543	90	180	1000	20	2838	12	31	23	59	60
44.76	166.1672567	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	169.3181446	90	180	1000	20	2838	12	31	23	59	60
44.78	161.7921413	235.2296539	216.9968936	161.1439992	237.8875386	189.6745403	169.8486663	90	180	1000	20	2838	12	31	23	59	60
44.8	167.1064897	234.6025614	217.7444492	160.5131258	239.5138175	189.2614936	161.4982663	90	180	1000	20	2838	12	31	23	59	60
44.82	161.4766312	241.4927741	215.2084435	156.8895523	239.1413146	191.0495724	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.84	167.1064913	241.4927741	215.2084435	157.6733719	240.7598	188.1511493	166.3797736	90	180	1000	20	2838	12	31	23	59	60
44.86	161.7921413	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.88	168.9765053	240.2436299	216.6227112	157.3982586	240.7598	190.7196148	171.3267477	90	180	1000	20	2838	12	31	23	59	60
44.9	161.1671211	239.6279939	215.3105509	155.5080383	239.5140367	188.1511493	170.5465006	90	180	1000	20	2838	12	31	23	59	60
44.92	166.2267524	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
44.94	165.9431008	242.1332491	217.7444492	156.8895523	239.5140367	189.2614936	167.7541929	90	180	1000	20	2838	12	31	23	59	60
44.96	166.1672567	242.1332491	216.9350918	153.5182166	240.3997671	189.7945201	169.8437253	90	180	1000	20	2838	12	31	23	59	60
44.98	162.1066514	239.9275939	216.6132459	156.1347117	245.7242648	191.8126948	169.6289053	90	180	1000	20	2838	12	31	23	59	60
45	166.9765053	237.4217007	217.1182089	156.3249187	240.7598	190.3454011	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.02	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.04	162.7296716	235.9158175	216.9350918	156.2426736	239.2609365	189.0479675	167.7541929	90	180	1000	20	2838	12	31	23	59	60
45.06	166.9045705	233.6428734	225.9453322	157.6733719	242.2738053	187.8376562	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.08	166.9765053	237.4217007	217.4313389	156.8895523	241.9624162	187.3241621	169.2050543	90	180	1000	20	2838	12	31	23	59	60
45.1	166.9045705	239.9275939	221.5018832	161.4327939	242.0181491	189.2614936	170.2565156	90	180	1000	20	2838	12	31	23	59	60
45.12	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.14	162.1066514	241.4927741	216.9350918	156.2426736	237.2738053	189.1670399	167.7541929	90	180	1000	20	2838	12	31	23	59	60
45.16	163.9431817	239.3011219	221.1887739	156.4476985	240.7598	189.8326458	172.1332576	90	180	1000	20	2838	12	31	23	59	60
45.18	166.9765053	235.9158175	215.9667372	155.5080383	239.5140367	194.1570182	175.3859356	90	180	1000	20	2838	12	31	23	59	60
45.2	164.6047332	236.7652334	225.9453322	155.5080383	236.8312324	190.4270113	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.22	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.24	162.7296716	240.8947202	225.9453322	160.2022139	239.5140367	189.2614936	170.2565156	90	180	1000	20	2838	12	31	23	59	60
45.26	161.1671211	239.3011219	216.3786676	156.2426736	240.3997671	189.2866063	164.3139963	90	180	1000	20	2838	12	31	23	59	60
45.28	166.9765053	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.3	167.1064913	238.3411138	225.9453322	156.4476985	241.8624162	189.6745403	165.2197753	90	180	1000	20	2838	12	31	23	59	60
45.32	165.8547736	233.5429895	216.9350918	154.2537915	241.0218491	188.1511493	173.0714896	90	180	1000	20	2838	12	31	23	59	60
45.34	166.2602664	233.9761094	216.9350918	157.6733719	240.7598	191.0495724	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.36	161.7296599	239.6067777	225.9453322	153.3197212	239.4540038	189.4021217	167.7541929	90	180	1000	20	2838	12	31	23	59	60
45.38	166.9765053	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.4	161.4766312	238.3411138	222.7545746	157.6991453	239.1413146	189.6745403	169.2050543	90	180	1000	20	2838	12	31	23	59	60
45.42	162.1066514	236.7652334	217.1182089	156.1960516	239.7679929	189.6745403	164.6158219	90	180	1000	20	2838	12	31	23	59	60
45.44	164.9113423	242.2436299	216.3786676	156.2426736	243.7638177	188.4646429	164.2057369	90	180	1000	20	2838	12	31	23	59	60
45.46	162.7296716	239.3011219	215.8667372	160.2022139	243.8423505	192.8535458	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.48	161.1671211	239.3011219	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.5	164.6047332	239.3011219	221.1887739	157.6733719	240.7598	187.8376562	166.3797736	90	180	1000	20	2838	12	31	23	59	60
45.52	165.8547736	235.9158175	224.3051355	155.5080383	240.3997671	191.0495724	172.5463026	90	180	1000	20	2838	12	31	23	59	60
45.54	161.1671211	241.1576182	216.9350918	156.8895523	239.8275257	189.6745403	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.56	160.2268667	239.9275939	225.9453322	156.2426736	239.8275257	189.6745403	169.3181446	90	180	1000	20	2838	12	31	23	59	60
45.58	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.6	162.7296716	238.9876698	216.9968936	156.8895523	241.0218491	191.0495724	171.3267477	90	180	1000	20	2838	12	31	23	59	60
45.62	165.9431008	235.9158175	216.9350918	156.4476985	241.0218491	188.6846429	166.3797736	90	180	1000	20	2838	12	31	23	59	60
45.64	161.1671211	239.6067777	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.66	166.9113423	238.6746698	216.3786676	156.3249187	239.8275257	189.4021217	169.2050543	90	180	1000	20	2838	12	31	23	59	60
45.68	165.9431008	239.9275939	216.9968936	156.8895523	239.5140367	189.6745403	169.2050543	90	180	1000	20	2838	12	31	23	59	60
45.7	162.7296716	240.8947202	216.6132459	156.8895523	239.8275257	189.2866063	166.1605413	90	180	1000	20	2838	12	31	23	59	60
45.72	160.2268667	239.3011219	221.1887739	153.3197212	241.8468372	189.6745403	164.6158219	90	180	1000	20	2838	12	31	23	59	60
45.74	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.76	164.6047332	235.9158175	216.9350918	156.8895523	241.0218491	189.4021217	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.78	166.3545351	239.6067777	213.6738649	156.5766656	241.9624162	192.2565396	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.8	165.9431008	238.9876698	216.6227112	157.6991453	239.7679929	192.2565396	169.3181446	90	180	1000	20	2838	12	31	23	59	60
45.82	164.6047332	238.6667777	216.4919678	157.3982586	239.5140367	191.8126948	169.8334586	90	180	1000	20	2838	12	31	23	59	60
45.84	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.86	166.2602221	237.1084697	216.6227112	156.5766656	241.9624162	187.8376562	164.9390769	90	180	1000	20	2838	12	31	23	59	60
45.88	166.4766695	236.7652334	222.1281339	154.2537915	240.6783241	189.6929541	170.2565156	90	180	1000	20	2838	12	31	23	59	60
45.9	165.2349918	241.2128952	216.9968936	156.4476985	243.0107958	188.4646429	167.4518026	90	180	1000	20	2838	12	31	23	59	60
45.92	160.2268667	238.9876698	216.9968936	156.4476985	243.7638177	190.3454011	171.3267477	90	180	1000	20	2838	12	31	23	59	60
45.94	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
45.96	165.9431008	239.6916979	216.9350918	156.4476985	239.2609365	189.4021217	169.2050543	90	180	1000	20	2838	12	31	23	59	60
45.98	165.8547736	239.9275939	216.9968936	156.8895523	241.9624162	191.8126948	170.8926943	90	180	1000	20	2838	12	31	23	59	60
46	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
46.02	166.9045705	239.3011219	216.6132459	156.4476985	239.5140367	189.2866063	171.1948866	90	180	1000	20	2838	12	31	23	59	60
46.04	166.9045705	238.6746698	216.9968936	156.4476985	237.2738045	189.2866063	172.4446048	90	180	1000	20	2838	12	31	23	59	60
46.06	165.9431008	240.8947202	216.9968936	160.2022139	242.9538504	189.6929541	168.6283935	90	180	1000	20	2838	12	31	23	59	60
46.08	165.2349918	238.6746698	216.9968936	156.1960516	241.8468372	189.8977769	165.2518753	90	180	1000	20	2838	12	31	23	59	60
46.1	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
46.12	166.9765053	239.9275939	216.9968936	153.3197212	241.8468372	190.2565396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
46.14	161.4766312	238.9876698	221.1887739	156.1960516	239.5140367	187.21567	164.9390769	90	180	1000	20	2838	12	31	23	59	60
46.16	166.2267524	235.9158175	216.6227112	156.8895523	239.1413146	192.2565396	173.3864419	90	180	1000	20	2838	12	31	23	59	60
46.18	166.7903509	233.3731902	225.9453322	156.4476985	237.8875386	189.7945201	169.8486663	90	180	1000	20	2838	12	31	23	59	60
46.2	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
46.22	165.2349918	239.6746698	217.1182089	156.8895523	239.5140367	189.2866063	171.3267477	90	180	1000	20	2838	12	31	23	59	60
46.24	166.9045705	239.9275939	216.1786676	156.5766656	239.8275257	189.6929541	165.2518753	90	180	1000	20	2838	12	31	23	59	60
46.26	160.2268667	241.8570101	216.9968936	156.4476985	239.2609365	189.4021217	170.5465006	90	180	1000	20	2838	12	31	23	59	60
46.28	161.4766312	240.5045066	221.5018832	156.8895523	239.8275257	189.6929541	165.1571182	90	180	1000	20	2838	12	31	23	59	60
46.3	166.9765053	238.6746698	216.9968936	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
46.32	165.8547736	239.3011219	216.9968936	156.8895523	241.9624162	189.6929541	171.1948866	90	180	1000	20	2838	12	31	23	59	60
46.34	160.9767112	238.9876698	216.9968936	156.8895523	239.2609365	189.4021217	165.3646809	90	180	1000	20	2838	12	31	23	59	60
46.36	161.1671211	238.6025614	216.9350918	156.8895523	239.8275257	189.6745403	167.1386123	90	180	1000	20	2838	12	31	23	59	60
46.38	166.4766695	238.6746698	216.9968936	156.8895523	239.5140367	189.

47.83	192.4171815	229.6142579	221.1987739	157.6991453	241.6498272	189.2916298	170.8926963	90	180	1000	20	2838	12	31	23	59	60
47.84	189.9045755	242.3340986	218.6838152	154.2575915	240.75596	194.1575182	169.2035343	90	180	1000	20	2838	12	31	23	59	60
47.85	190.1066514	229.6142579	219.9362916	153.9445647	241.8498272	190.3456401	169.2035343	90	180	1000	20	2838	12	31	23	59	60
47.86	193.3348918	236.7592336	216.7444492	156.2491817	239.7679929	190.3456401	169.6158219	90	180	1000	20	2838	12	31	23	59	60
47.9	196.1672837	234.8258514	222.7542746	153.9445647	239.7679929	192.8535458	162.4367573	90	180	1000	20	2838	12	31	23	59	60
47.91	189.9045755	241.1985338	217.6441492	156.2491817	241.8498272	190.3456401	169.2035343	90	180	1000	20	2838	12	31	23	59	60
47.94	188.8765623	237.4372931	218.9969936	153.9445647	241.8498272	195.3914936	168.6283653	90	180	1000	20	2838	12	31	23	59	60
47.96	192.4171815	235.0369369	217.5539369	157.0733719	243.2798053	190.8725872	170.5465936	90	180	1000	20	2838	12	31	23	59	60
47.96	192.7284176	239.9379939	219.9969936	160.5131238	240.75596	190.3456401	170.8926963	90	180	1000	20	2838	12	31	23	59	60
48	194.8567332	237.1599697	217.7444492	160.8298725	241.3354381	191.0995734	167.7541929	90	180	1000	20	2838	12	31	23	59	60
48.01	189.9175936	239.3511219	219.9362916	157.3895421	241.6498272	190.3456401	169.2035343	90	180	1000	20	2838	12	31	23	59	60
48.04	194.6047332	234.2959454	217.7444492	157.3895421	241.3354381	189.7791131	169.1963413	90	180	1000	20	2838	12	31	23	59	60
48.06	187.7284332	233.0394013	219.9362916	154.8931649	238.5140367	192.8535458	165.8775609	90	180	1000	20	2838	12	31	23	59	60
48.08	196.3348534	235.3422899	221.5018932	156.8995523	241.2219491	192.2365396	169.2035316	90	180	1000	20	2838	12	31	23	59	60
48.1	195.8341139	235.6535256	223.3898153	157.9991453	244.1348396	189.4931217	162.7495476	90	180	1000	20	2838	12	31	23	59	60
48.11	189.9175936	241.1985338	221.1987739	156.2491817	241.6498272	189.2916298	170.8926963	90	180	1000	20	2838	12	31	23	59	60
48.14	188.5345351	246.3340986	221.8132136	156.6379056	242.6499943	196.1839298	168.6850564	90	180	1000	20	2838	12	31	23	59	60
48.16	191.4786312	233.8740184	223.7180184	157.3895421	237.8875386	187.8376942	167.1396123	90	180	1000	20	2838	12	31	23	59	60
48.18	180.9797112	233.8740184	217.7444492	161.1458992	241.2219491	192.2365396	167.4414826	90	180	1000	20	2838	12	31	23	59	60
48.2	196.1672837	236.6387777	219.9312939	155.1992516	240.0814819	189.9589876	170.8926963	90	180	1000	20	2838	12	31	23	59	60
48.21	189.9175936	239.3511219	221.1987739	157.3895421	241.3354381	189.4931217	162.4367573	90	180	1000	20	2838	12	31	23	59	60
48.24	188.8073635	235.6748498	221.8132136	157.3895421	239.5140367	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.26	195.9797112	239.3511219	221.1987739	154.8931649	244.4703286	187.8376942	166.9035316	90	180	1000	20	2838	12	31	23	59	60
48.28	189.9175936	239.3511219	221.1987739	156.2491817	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.3	195.3348918	241.1985338	220.1281328	154.8931649	237.8875386	191.0995734	167.1396123	90	180	1000	20	2838	12	31	23	59	60
48.32	193.6973018	239.3511219	219.3798899	156.1347117	238.6753797	190.8725872	163.3751283	90	180	1000	20	2838	12	31	23	59	60
48.34	193.3348918	242.1320491	219.7345237	155.1992516	239.1419146	188.7791131	166.9035316	90	180	1000	20	2838	12	31	23	59	60
48.36	196.4767836	239.7932336	219.9362916	156.7404932	239.7679929	192.8535458	171.1948866	90	180	1000	20	2838	12	31	23	59	60
48.38	189.9175936	239.3511219	219.9362916	157.3895421	241.2219491	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.4	188.2453351	239.9479658	218.2798899	153.9445647	240.0814819	193.4855132	170.8926963	90	180	1000	20	2838	12	31	23	59	60
48.42	194.9172423	238.6748498	218.9050892	156.8213025	240.75596	189.4719937	169.9437253	90	180	1000	20	2838	12	31	23	59	60
48.44	193.9073019	236.6748498	219.2394893	156.7404932	237.3726895	189.9589876	169.9035316	90	180	1000	20	2838	12	31	23	59	60
48.46	194.6047332	239.3511219	219.9362916	155.5086083	241.2219491	191.2969021	167.1396123	90	180	1000	20	2838	12	31	23	59	60
48.48	192.7284332	239.3511219	219.9362916	156.6379056	239.7679929	189.9589876	167.7541929	90	180	1000	20	2838	12	31	23	59	60
48.5	189.6069928	237.4372931	220.6756626	155.5037329	243.7638177	196.2016999	167.7541929	90	180	1000	20	2838	12	31	23	59	60
48.52	194.6047332	240.5045066	217.7444492	156.6379056	241.6498272	192.2365396	166.3181446	90	180	1000	20	2838	12	31	23	59	60
48.54	190.5321038	239.6748498	218.2798899	156.8395652	240.5458983	189.9589876	169.9437253	90	180	1000	20	2838	12	31	23	59	60
48.56	195.8341139	239.6748498	219.9362916	154.2575915	242.94971	189.3836838	169.6283653	90	180	1000	20	2838	12	31	23	59	60
48.58	193.9073019	239.3511219	219.9362916	156.6379056	241.6498272	189.9589876	169.9035316	90	180	1000	20	2838	12	31	23	59	60
48.6	195.3348918	239.3511219	219.1786476	157.4991453	240.0814819	190.3856122	166.3181446	90	180	1000	20	2838	12	31	23	59	60
48.62	192.1066514	241.8570121	219.3798899	156.1347117	238.6753797	189.4931217	166.9498633	90	180	1000	20	2838	12	31	23	59	60
48.64	193.6973018	239.3511219	219.9362916	156.1347117	241.2219491	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.66	195.2285607	243.8494355	219.6231712	156.4475985	242.0187336	189.4931217	169.2035343	90	180	1000	20	2838	12	31	23	59	60
48.68	195.8341139	237.1599697	219.9362916	155.1992516	242.2798053	187.8376942	162.4367573	90	180	1000	20	2838	12	31	23	59	60
48.7	189.9045755	239.9379939	217.1182356	153.9445647	243.8432505	189.9589876	162.4715029	90	180	1000	20	2838	12	31	23	59	60
48.72	195.5402625	239.9379939	217.7444492	155.0338846	240.75596	191.0995734	172.1332576	90	180	1000	20	2838	12	31	23	59	60
48.74	193.9073019	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.76	197.15815	239.6142579	220.6230898	156.2135332	240.75596	189.5417975	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.78	192.7284176	234.2959454	217.7444492	153.9445647	240.94971	190.3456401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
48.8	195.5402625	239.3511219	221.8132136	157.0733719	240.9497	190.1570182	167.1396123	90	180	1000	20	2838	12	31	23	59	60
48.82	197.4173231	237.4372931	217.1182356	154.5702782	241.0218491	189.4931217	166.9498633	90	180	1000	20	2838	12	31	23	59	60
48.84	193.6973018	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.86	192.5187817	239.7932336	219.9362916	154.8931649	239.8275257	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
48.88	195.8341139	237.7348417	219.9362916	155.5086083	241.2219491	189.2916298	167.1396123	90	180	1000	20	2838	12	31	23	59	60
48.9	194.9172423	235.6535256	219.3798899	153.3137313	237.2126895	189.9589876	167.7541929	90	180	1000	20	2838	12	31	23	59	60
48.92	189.6069928	237.1599697	219.9362916	155.5086083	240.75596	189.2916298	169.2035343	90	180	1000	20	2838	12	31	23	59	60
48.94	193.6973018	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
48.96	195.8341139	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
48.98	192.2098667	241.8570121	221.5018932	157.6379056	239.1419146	189.9589876	169.9035316	90	180	1000	20	2838	12	31	23	59	60
49	195.5402625	239.9379939	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.02	195.3348918	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.04	195.8341139	239.6748498	219.9362916	156.7404932	239.2035576	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
49.06	189.9175936	240.8973202	221.5018932	153.8671844	241.8624162	184.7327331	168.6850564	90	180	1000	20	2838	12	31	23	59	60
49.08	189.6069928	239.3511219	219.3798899	156.2491817	241.3354381	189.9589876	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.1	195.8341139	233.8740184	223.3898153	155.5037329	240.94971	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
49.12	189.6069928	241.1985338	221.1987739	156.2491817	241.3354381	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.14	193.6973018	239.3511219	219.3798899	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.16	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.18	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.2	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.22	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.24	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.26	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.28	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.3	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.32	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.34	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.36	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.38	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.4	195.3348918	239.6748498	219.9362916	156.7404932	239.2035576	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
49.42	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.44	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.46	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.48	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.5	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.52	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.54	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.56	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.58	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.6	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.62	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.64	195.3348918	239.6748498	219.9362916	156.7404932	239.2035576	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
49.66	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.68	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.7	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.72	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.74	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.76	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.78	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.8	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.82	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.84	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.86	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.88	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.9	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.92	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
49.94	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
49.96	195.3348918	239.6748498	219.9362916	156.7404932	239.2035576	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
49.98	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50	195.3348918	239.6748498	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.02	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.04	197.7284332	240.8973202	221.5018932	156.7404932	242.9038356	189.4931217	171.3076477	90	180	1000	20	2838	12	31	23	59	60
50.06	193.6973018	239.6748498	220.2494119	154.5702782	241.8624162	189.0121376	169.3797736	90	180	1000	20	2838	12	31	23	59	60
50.08	195.3348918	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.1	195.8341139	239.6748498	221.8132136	157.3895421	240.94971	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.12	196.1672837	239.6487777	220.5625322	156.4475985	237.8875386	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.14	193.3348918	241.8570121	221.8132136	153.9445647	242.0187336	189.9589876	169.2035343	90	180	1000	20	2838	12	31	23	59	60
50.16	191.4786312	239.9379939	219.9362916	154.5702782	240.94971	189.5417975	168.6283653	90	180	1000	20	2838	12	31	23	59	60
50.18	195.8341139	239.6748498	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.2	191.7921413	239.6487777	220.5625322	154.5702782	242.9038356	189.9589876	171.3076477	90	180	1000	20	2838	12	31	23	59	60
50.22	189.9795923	239.1987616	219.9362916	157.6991453	239.43679	191.0120649	166.9035316	90	180	1000	20	2838	12	31	23	59	60
50.24	195.3348918	237.4372931	217.7444492	157.0733719	241.2219491	189.9589876	168.6850564	90	180	1000	20	2838	12	31	23	59	60
50.26	195.8341139	233.0394013	217.7444492	154.2575915	239.4543036	192.3587734	161.8111756	90	180	1000	20	2838	12	31	23	59	60
50.28	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.3	195.3348918	233.0394013	217.1786476	155.1992516	239.4543036	192.3535458	167.4414826	90	180	1000	20	2838	12	31	23	59	60
50.32	192.7284176	242.1320491	220.5625322	153.8295679	239.4543036	190.3456401	166.9035316	90	180	1000	20	2838	12	31	23	59	60
50.34	189.9175936	237.1599697	219.1786476	155.1992516	241.6498272	191.0995734	163.3751283	90	180	1000	20	2838	12	31	23	59	60
50.36	195.8341139	239.3511219	220.9756626	153.2187313	237.8875386	189.1511499	166.1992413	90	180	1000	20	2838	12	31	23	59	60
50.38	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.4	191.7921413	239.6748498	219.9362916	154.8931649	242.6499943	189.4931217	169.2035343	90	180	1000	20	2838	12	31	23	59	60
50.42	192.7284176	237.7348417	220.7542746	156.8213025	242.0187336	189.4931217	168.6850564	90	180	1000	20	2838	12	31	23	59	60
50.44	195.8341139	239.6748498	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.46	189.4175815	239.9379939	219.3798899	157.6379056	239.8275257	187.5241631	166.9035316	90	180	1000	20	2838	12	31	23	59	60
50.48	192.4171815	239.6142579	219.3798899	157.3895421	237.3726895	189.4931217	169.2035343	90	180	1000	20	2838	12	31	23	59	60
50.5	191.7921413	241.4792741	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.52	195.3410108	239.3511219	217.7444492	156.8213025	239.1419146	189.9589876	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.54	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.56	195.8341139	239.6748498	219.9362916	156.7404932	239.2035576	189.9589876	169.3181446	90	180	1000	20	2838	12	31	23	59	60
50.58	193.6973018	239.1987616	219.9362916	152.2854816	240.94971	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.6	195.3348918	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.62	197.7284332	242.3340986	220.5625322	156.7404932	242.9038356	189.4931217	175.8867416	90	180	1000	20	2838	12	31	23	59	60
50.64	189.9175936	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.66	191.7921413	239.6487777	220.5625322	154.5702782	242.9038356	189.4931217	168.6850564	90	180	1000	20	2838	12	31	23	59	60
50.68	192.7284176	239.3511219	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.7	192.1066514	239.6487777	220.5625322	154.5702782	242.9038356	189.4931217	169.2035343	90	180	1000	20	2838	12	31	23	59	60
50.72	194.6047332	239.1987616	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.74	189.9175936	239.3511219	219.9362916	156.7404932	239.7679929	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.76	195.5410590	239.3511219	217.4132269	153.3137313	241.6498272	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.78	195.3348351	239.9379939	219.6231712	156.6379056	239.8275257	189.2916298	169.9437253	90	180	1000	20	2838	12	31	23	59	60
50.8	195.3348918	239.6748498	219.9362916	156.1347117	241.6498272	189.9589876	169.6158219	90	180	1000	20	2838	12	31	23	59	60
50.82	189.9175936	239.3511219	219.9362916	156.7404932	239.7679929	189.2916298	169

52.26	186.8765523	234.9158175	223.1281339	213.3135539	153.9455247	246.5134429	187.21267	165.9446606	90	180	1000	20	2838	12	31	23	59	60
52.29	186.167267	237.7384617	219.3135539	153.3187313	236.5140387	184.9296562	164.9360789	90	180	1000	20	2838	12	31	23	59	60
52.31	186.2765523	234.9158175	223.1281339	213.3135539	153.9455247	246.5134429	187.21267	165.9446606	90	180	1000	20	2838	12	31	23	59	60
52.32	192.1066514	236.9097277	221.5018633	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.34	186.167267	238.6746498	219.9362619	156.1347117	238.2035476	188.7196148	164.3139993	90	180	1000	20	2838	12	31	23	59	60
52.36	186.9364139	237.1396697	221.1887739	154.8327926	241.2224491	189.2918296	167.1298123	90	180	1000	20	2838	12	31	23	59	60
52.38	192.4717615	236.9097277	221.1887739	154.8327926	241.2224491	189.2918296	167.1298123	90	180	1000	20	2838	12	31	23	59	60
52.4	191.1671211	236.6746498	219.9362619	153.3187313	238.8275257	184.7245544	167.1298123	90	180	1000	20	2838	12	31	23	59	60
52.42	189.9713239	238.9097277	219.3663772	156.7400652	240.29497	185.2118732	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.44	191.4796312	239.3614138	223.3898153	155.5099393	242.2708053	190.8705872	168.3797736	90	180	1000	20	2838	12	31	23	59	60
52.46	192.1066514	237.7384617	221.5018633	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.48	186.8364139	242.1352491	220.8756526	156.1347117	238.4345038	184.0737289	166.9036316	90	180	1000	20	2838	12	31	23	59	60
52.5	195.2387524	235.5422995	219.1788476	150.1998642	239.7679929	190.345401	167.1298123	90	180	1000	20	2838	12	31	23	59	60
52.52	191.4796312	243.2737602	219.3135539	153.9455247	239.7679929	190.6908241	167.7541929	90	180	1000	20	2838	12	31	23	59	60
52.54	195.8347736	237.4217007	217.1182936	152.0857184	243.5298615	188.1311492	164.6196219	90	180	1000	20	2838	12	31	23	59	60
52.56	192.1066514	240.3345566	217.1182936	150.1998642	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.58	185.4717615	237.1396697	219.1788476	155.8215325	239.1151148	186.9296538	164.2139993	90	180	1000	20	2838	12	31	23	59	60
52.6	189.9973635	233.8428734	212.1582632	150.1998642	236.6331035	181.3995724	165.9446606	90	180	1000	20	2838	12	31	23	59	60
52.62	194.2922221	233.7331653	220.5018633	150.6517484	237.2629655	182.8535458	169.6437253	90	180	1000	20	2838	12	31	23	59	60
52.64	189.9173936	236.9878958	217.7444492	156.1347117	242.5758053	190.345401	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.66	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.68	191.4796312	240.3345566	220.3663772	156.1992516	244.7639177	188.7196148	170.2546156	90	180	1000	20	2838	12	31	23	59	60
52.7	191.4796312	237.7384617	221.8121136	153.9231616	243.8433305	191.8130665	170.2546156	90	180	1000	20	2838	12	31	23	59	60
52.72	192.1066514	237.1396697	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.74	185.9713217	238.9878958	220.5018633	151.8991423	241.8488372	189.2553179	171.5257677	90	180	1000	20	2838	12	31	23	59	60
52.76	189.6049938	237.7384617	217.4313288	153.9455247	245.6787241	194.1570182	167.4416026	90	180	1000	20	2838	12	31	23	59	60
52.78	192.1066514	242.9498622	221.5018633	156.1992516	242.5898943	190.345401	166.9036316	90	180	1000	20	2838	12	31	23	59	60
52.8	192.9973019	240.8973032	221.5018633	154.5732782	239.7679929	191.2968063	168.9498633	90	180	1000	20	2838	12	31	23	59	60
52.82	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.84	192.4717615	231.4750212	220.5018633	156.4475985	242.08 14819	189.4931217	169.2181446	90	180	1000	20	2838	12	31	23	59	60
52.86	193.3549918	238.6746498	220.5018633	157.5733719	242.2708053	190.8705872	164.2139993	90	180	1000	20	2838	12	31	23	59	60
52.88	191.1671211	242.4339671	221.5018633	151.5414111	241.2334381	189.3735872	171.1948886	90	180	1000	20	2838	12	31	23	59	60
52.9	195.2387524	241.4937741	220.5018633	151.7342977	240.29497	183.1670388	165.2518753	90	180	1000	20	2838	12	31	23	59	60
52.92	192.1066514	240.3345566	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
52.94	187.4199998	236.4919979	218.6838132	156.7400652	242.8028604	191.3995724	167.1298123	90	180	1000	20	2838	12	31	23	59	60
52.96	192.7996716	241.8079101	217.1182936	153.9455247	235.0958571	184.1570182	166.3036316	90	180	1000	20	2838	12	31	23	59	60
52.98	186.8364139	242.4339671	218.3758956	156.7400652	241.2668263	190.4390769	164.9360789	90	180	1000	20	2838	12	31	23	59	60
53	193.8407259	237.1396697	219.9362619	153.9455247	239.1151148	189.2553179	166.3797736	90	180	1000	20	2838	12	31	23	59	60
53.02	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.04	185.9713217	239.9275039	220.8756526	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.06	192.1066514	239.3614138	219.6838132	156.7400652	239.1151148	187.8376042	164.3007089	90	180	1000	20	2838	12	31	23	59	60
53.08	192.4717615	237.7384617	221.1887739	156.1992516	241.2224491	189.2918296	167.1298123	90	180	1000	20	2838	12	31	23	59	60
53.1	192.2364114	236.1487616	219.3663772	156.4475985	241.2224491	189.2918296	167.8779369	90	180	1000	20	2838	12	31	23	59	60
53.12	186.3549534	241.1583338	219.3758956	154.2573915	240.79546	191.5995724	164.3139993	90	180	1000	20	2838	12	31	23	59	60
53.14	186.4797626	240.8973032	220.5018633	157.5733719	243.8433305	189.3735872	171.5257677	90	180	1000	20	2838	12	31	23	59	60
53.16	185.9713217	239.6145579	217.7444492	156.6193676	243.7342848	191.9130665	166.3036316	90	180	1000	20	2838	12	31	23	59	60
53.18	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.2	192.4717615	243.9496622	219.3758956	155.1992516	242.5898943	187.21267	173.4466468	90	180	1000	20	2838	12	31	23	59	60
53.22	186.1672627	239.3012119	219.3758956	153.0558466	242.2708053	191.9130665	170.2546156	90	180	1000	20	2838	12	31	23	59	60
53.24	195.2387524	239.6867958	215.0538358	146.3135439	237.8875386	188.7196148	167.1298123	90	180	1000	20	2838	12	31	23	59	60
53.26	192.1066514	235.5422995	220.5018633	154.5732782	241.8488372	189.2918296	171.527677	90	180	1000	20	2838	12	31	23	59	60
53.28	192.4717615	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.3	192.1066514	236.4919979	215.2284954	153.0558466	241.9424162	187.8376042	170.2546156	90	180	1000	20	2838	12	31	23	59	60
53.32	194.8067302	240.3345566	216.1788476	152.0857184	241.9424162	192.2455327	166.9498633	90	180	1000	20	2838	12	31	23	59	60
53.34	187.7396532	236.3614138	217.7444492	157.9496572	241.2219491	192.2455327	166.9498633	90	180	1000	20	2838	12	31	23	59	60
53.36	187.7396532	239.3012119	219.9362619	156.3369167	243.9634162	200.8938573	168.9498633	90	180	1000	20	2838	12	31	23	59	60
53.38	192.4717615	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.4	195.2387524	239.6145579	218.9968036	153.3187313	240.79546	191.9130665	166.3797736	90	180	1000	20	2838	12	31	23	59	60
53.42	187.2392099	237.7384617	220.6328998	157.5733719	240.3129429	191.8995724	166.1992413	90	180	1000	20	2838	12	31	23	59	60
53.44	192.1066514	236.9097277	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.46	195.2387524	239.6145579	218.9968036	156.8335213	239.7679929	187.8376042	166.3797736	90	180	1000	20	2838	12	31	23	59	60
53.48	192.7996716	235.5422995	217.4313288	157.5733719	242.2708053	191.8130665	171.1948886	90	180	1000	20	2838	12	31	23	59	60
53.5	191.1671211	237.7384617	219.3758956	154.3137313	242.5898943	187.21267	169.3191446	90	180	1000	20	2838	12	31	23	59	60
53.52	197.153813	239.9275039	219.9362619	154.8931649	240.29497	191.9130665	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.54	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.56	189.9973635	239.9275039	219.9362619	151.8991423	241.8488372	187.8376042	169.2553179	90	180	1000	20	2838	12	31	23	59	60
53.58	189.6049785	235.2296339	219.3758956	151.5414111	241.2219491	192.2455396	165.9446606	90	180	1000	20	2838	12	31	23	59	60
53.6	193.3549918	236.6746498	220.4413543	156.8156276	239.8275257	189.9916296	167.1298123	90	180	1000	20	2838	12	31	23	59	60
53.62	192.1066514	242.7997182	217.1182936	154.8931649	241.9424162	187.21267	172.7588283	90	180	1000	20	2838	12	31	23	59	60
53.64	192.4717615	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.66	186.167267	240.8973032	217.7444492	153.9455247	241.2219491	188.4969426	169.3191446	90	180	1000	20	2838	12	31	23	59	60
53.68	189.6049785	236.4919979	219.9362619	155.8215325	240.29497	189.6155483	168.2988633	90	180	1000	20	2838	12	31	23	59	60
53.7	187.7396532	240.8973032	217.7444492	155.1992516	239.8275257	189.4987527	167.1298123	90	180	1000	20	2838	12	31	23	59	60
53.72	195.2387524	237.7384617	223.4313543	153.9455247	241.2219491	189.9916296	169.9437253	90	180	1000	20	2838	12	31	23	59	60
53.74	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.76	194.8067302	242.3772602	217.1182936	152.0857184	241.9424162	192.2455327	169.2553179	90	180	1000	20	2838	12	31	23	59	60
53.78	192.7996716	239.6145579	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
53.8	192.4717615	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.82	195.2387524	238.9878958	220.8756526	154.8931649	241.8488372	187.8376042	169.6437253	90	180	1000	20	2838	12	31	23	59	60
53.84	195.6547736	239.6746498	219.9362619	155.5099393	239.1151148	188.5836638	169.2553179	90	180	1000	20	2838	12	31	23	59	60
53.86	194.2922221	239.9275039	219.9362619	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.88	189.4797626	239.6746498	219.3758956	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
53.9	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.92	195.8347736	239.9275039	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.94	194.2922221	239.6746498	219.1788476	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
53.96	189.4797626	239.3012119	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
53.98	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54	195.2387524	239.6145579	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.02	194.2922221	239.6746498	219.1788476	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.04	189.4797626	239.3012119	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.06	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.08	195.8347736	239.9275039	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.1	194.2922221	239.6746498	219.1788476	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.12	189.4797626	239.3012119	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.14	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.16	195.8347736	239.9275039	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.18	194.2922221	239.6746498	219.1788476	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.2	189.4797626	239.3012119	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.22	192.7996716	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.24	195.8347736	239.9275039	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.26	194.2922221	239.6746498	219.1788476	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.28	189.4797626	239.3012119	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.3	197.153813	242.1352491	223.3898153	154.2573915	244.7639177	189.2553179	170.2546156	90	180	1000	20	2838	12	31	23	59	60
54.32	187.7396532	240.8973032	219.3135539	151.5414111	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.34	192.1066514	239.6067777	217.7444492	154.5732782	240.29497	191.2968063	167.1298123	90	180	1000	20	2838	12	31	23	59	60
54.36	195.8347736	239.9275039	219.9362619	155.5099393	239.1151148	188.5836638	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.38	192.1671211	239.3012119	219.2284954	154.8931649	241.1968296	192.2455396	167.1298123	90	180	1000	20	2838	12	31	23	59	60
54.4	195.8347736	240.8973032	221.1887739	152.8026679	241.6488372	187.8376042	169.3191446	90	180	1000	20	2838	12	31	23	59	60
54.42	189.4797626	235.8535356	219.3758956	155.1992516	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.44	194.8173422	243.5396542	223.4313543	157.5733719	241.9424162	189.4931217	166.1992413	90	180	1000	20	2838	12	31	23	59	60
54.46	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.48	194.2922221	239.6746498	221.8121136	148.201334	242.8028604	189.4971769	168.9498633	90	180	1000	20	2838	12	31	23	59	60
54.5	194.2922221	237.1396697	224.0968559	153.9455247	241.2334381	196.6154483	165.8776609	90	180	1000	20	2838	12	31	23	59	60
54.52	192.7996716	239.6145579	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.54	189.9173936	237.4217007	221.8121136	155.5099393	239.5298615	191.3995724	167.1298123	90	180	1000	20	2838	12	31	23	59	60
54.56	195.8347736	239.9275039	221.1887739	153.3187313	241.2334381	189.2918296	171.8206673	90	180	1000	20	2838	12	31	23	59	60
54.58	192.4717615	243.9496622	219.3135539	153.9455247	240.29497	190.345401	169.3191446	90	180	1000	20	2838	12	31	23	59	60
54.6	195.8347736	237.4217007	220.2184119	149.201334	239.7679929	190.2265596	165.9446606	90	180	1000	20	2838	12	31	23	59	60
54.62	192.7996716	239.6145579	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
54.64	192.2364114	239.4919979	219.6227112	155.1992516	241.2224491	189.345401	169.3191446	90	180	1000	20	2838	12	31	23	59	60
54.66	192.1066514	243.5396542	219.3135539	156.5027509	238.5140387	188.1511492	166.3036316	90	180	1000	20	2838	12	31	23	59	60
54.68	189.9973635	239.9275039	217.7444492	154.2573915	240.79546	192.2455396	165.9446606	90	180	1000	20	2838	12	31	23	59	60
54.7	195.5437358	239.9275039	217.4313288	149.8799774	241.3334381	189.6908541	167.7541929	90	180	1000	20	2838	12	31	23	59	60
54.72	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.74	195.9767112	241.1583338	220.1281339	153.9455247	239.7679929	189.2918296	167.7145929	90	180	1000	20	2838	12	31	23	59	60
54.76	192.1066514	239.7932339	221.1887739	152.3955712	240.08 14819	187.21267	164.9360789	90	180	1000	20	2838	12	31	23	59	60
54.78	195.8347736	235.8535356	220.8756526	156.1347117	241.9424162	192.2455327	169.6908541	90	180	1000	20	2838	12	31	23	59	60
54.8	192.7996716	239.6746498	221.1887739	157.5733719	239.7679929	189.1670388	169.3053643	90	180	1000	20	2838	12	31	23	59	60
54.82	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.84	189.4049938	239.6746498	219.5078496	155.5099393	239.7679929	187.8376042	170.2546156	90	180	1000	20	2838	12	31	23	59	60
54.86	195.8347736	240.8973032	219.9362619	156.8335213	239.7679929	189.2553179	172.1332576	90	180	1000	20	2838	12	31	23	59	60
54.88	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.9	194.2922221	239.6746498	219.9362619	157.5733719	239.7679929	189.2553179	169.6138219	90	180	1000	20	2838	12	31	23	59	60
54.92	189.9973635	239.6145579	219.9968036	157.6867754	240.08 14819	189.3735872	165.8776609	90	180	1000	20	2838	12	31	23	59	60
54.94	195.8347736	239.9275039	220.8756526	154.2573915	241.2224491	189.1670388	167.4416026	90	180	1000	20	2838	12	31	23	59	60
54.96	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
54.98	194.2922221	239.6746498	219.9362619	157.5733719	239.7679929	189.2553179	169.6138219	90	180	1000	20	2838	12	31	23	59	60
55	192.1066514	239.6145579	219.9968036	151.1392243	239.7679929	190.2265596	165.8776609	90	180	1000	20	2838	12	31	23	59	60
55.02	195.8347736	240.3345566	220.2584373	153.9455247	239.8275257	191.9995724	166.3797736	90	180	1000	20	2838	12	31	23	59	60
55.04	192.1066514	239.6746498	219.0576496	156.1992516	242.5898943	189.8917769	166.3036316	90	180	1000	20	2838	12	31	23	59	60
55.06	195.8347736	235.8535356	219.3758956	154.2573915	241.1968296	188.3836638	167.4416026	90	180	1000	20	2838	12	31	23	59	60
55.08	192.4717615	239.9275039	219.9362619	156.8156276	242.2708053	189.9916296	162.7495476	90	180	1000	20	2838	12	31	23	59	60
55.1	195.2387524	239.6867958	217.4313288	157.5733719	241.3334381	189.2553179	167.1298123	90	180	1000	20	2838	12	31	23	59	60
55.12	195.2387524	240.8973032	220.1281339	152.0857184	240.08 14819	188.6846424	167.7541929	90	180	1000	20	2838	12	31	23	59	60
55.14	189.9173936	239.6746498	219.9362619	154.8931649	241.8488372	192.2455327	167.1298123	90	180	1000	20	2838	12	31	23	59	60
55.16	192.4717615	239.3614138	219.6227112	156.1992516	241.9424162	189.2918296	166.1992413	90	180	1000	20	2838	12	31	23	59	60
55.18	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
55.2	195.2387524	239.9275039	219.1788476	156.4475985	239.1151148	188.4969426	167.1298123	90	180	1000	20	2838	12	31	23	59	60
55.22	192.4717615	234.2955454	219.9968036	153.2187313	241.2219491	189.6785872	166.3036316	90	180	1000	20	2838	12	31	23	59	60
55.24	192.1066514	237.7384617	221.1887739	156.1347117	241.9424162	192.2455327	170.8005963	90	180	1000	20	2838	12	31	23	59	60
55.26	195.9767112	240.3345566	220.3758956	152.3955712	240.29497

56.7	165.979712	229.4584647	217.1182936	153.0558846	247.918382	190.345401	165.2518763	90	180	1000	20	2838	12	31	23	59	60
56.73	165.9187817	233.5394073	216.1786476	150.8136276	240.0816819	190.2864803	168.3797736	90	180	1000	20	2838	12	31	23	59	60
56.76	165.9187817	233.5394073	216.9969336	150.8136276	240.0816819	190.2864803	168.3797736	90	180	1000	20	2838	12	31	23	59	60
56.79	165.9187817	231.7634372	220.8756526	156.4476885	237.8875396	190.2479675	166.1902413	90	180	1000	20	2838	12	31	23	59	60
56.79	166.0423433	232.4096292	219.6838102	159.821825	239.4540038	189.2016699	165.8776929	90	180	1000	20	2838	12	31	23	59	60
56.82	166.0423433	232.4096292	219.3798699	159.821825	239.4540038	189.2016699	165.8776929	90	180	1000	20	2838	12	31	23	59	60
56.83	166.6005705	233.5339131	217.7444492	153.8928634	232.9028924	193.4365123	167.4414926	90	180	1000	20	2838	12	31	23	59	60
56.83	165.6407019	232.7231653	215.2394845	153.9445047	241.8626182	194.1575182	168.0948633	90	180	1000	20	2838	12	31	23	59	60
56.86	165.9187817	231.8625946	217.1182936	150.3935737	239.1151148	191.3985734	170.2546156	90	180	1000	20	2838	12	31	23	59	60
56.89	167.7268332	232.0948932	219.6237712	152.0671844	241.9626182	187.8694355	165.8776929	90	180	1000	20	2838	12	31	23	59	60
56.92	165.2397574	229.7832126	216.9969336	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
56.92	162.1066514	227.7113688	217.7444492	149.6788774	244.1968398	194.7345544	173.6973063	90	180	1000	20	2838	12	31	23	59	60
56.94	162.7396774	233.5339131	219.3798699	152.6929579	245.4107958	196.2016699	169.6437253	90	180	1000	20	2838	12	31	23	59	60
56.96	162.1066514	231.7634372	220.7542746	151.441411	251.3354381	193.2023179	173.0776089	90	180	1000	20	2838	12	31	23	59	60
56.99	162.1066514	233.3496373	221.8132136	153.3088383	242.2708502	196.8977198	169.6437253	90	180	1000	20	2838	12	31	23	59	60
57	166.2397574	229.7832126	221.8132136	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.02	166.3345351	227.7113688	220.3620322	150.8136276	239.1151148	193.8535458	174.2099899	90	180	1000	20	2838	12	31	23	59	60
57.04	166.2923937	233.8740394	222.1391338	154.2435789	240.75846	194.1575182	167.7541929	90	180	1000	20	2838	12	31	23	59	60
57.06	162.1066514	233.5339131	223.8628734	153.4241768	239.7679929	190.3723872	164.3139963	90	180	1000	20	2838	12	31	23	59	60
57.09	165.8349139	233.6628734	224.3198743	152.9455047	239.7679929	187.8376940	166.3038316	90	180	1000	20	2838	12	31	23	59	60
57.12	166.6407332	229.7832126	221.8132136	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.12	166.6407332	229.7832126	221.1182936	151.1395243	246.6447767	194.1575182	171.1948866	90	180	1000	20	2838	12	31	23	59	60
57.14	166.7820329	229.3496373	220.8513993	151.5018933	243.2791361	193.1470399	166.6189219	90	180	1000	20	2838	12	31	23	59	60
57.15	165.9187817	231.8625946	220.8513993	153.3088383	242.2708502	196.8977198	169.6437253	90	180	1000	20	2838	12	31	23	59	60
57.18	165.4777616	229.3496373	219.6237712	153.9445047	241.9626182	190.2479675	171.8206672	90	180	1000	20	2838	12	31	23	59	60
57.2	164.9737423	230.8437491	219.6132838	151.441411	239.7679929	190.345401	164.8396799	90	180	1000	20	2838	12	31	23	59	60
57.20	162.7396774	229.8413998	218.9969336	147.2609871	240.75846	191.3985734	166.3038316	90	180	1000	20	2838	12	31	23	59	60
57.24	163.6407019	234.2893454	218.5538598	157.0733719	238.5140367	191.8130665	166.3038316	90	180	1000	20	2838	12	31	23	59	60
57.26	165.9187817	231.8625946	218.9969336	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.28	165.6005705	233.5139175	218.8650802	155.5099383	239.7679929	187.8376940	172.4466498	90	180	1000	20	2838	12	31	23	59	60
57.3	165.3345351	231.1598931	219.3108509	157.0733719	243.7245948	191.6985734	167.1398123	90	180	1000	20	2838	12	31	23	59	60
57.32	165.2397574	229.8043031	218.6838102	147.8697793	240.75846	187.5337267	172.7588363	90	180	1000	20	2838	12	31	23	59	60
57.34	165.8347736	229.8413998	218.6838102	150.3027509	241.8498372	194.4210113	166.3181446	90	180	1000	20	2838	12	31	23	59	60
57.36	165.9187817	231.8625946	219.3798699	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.38	165.4777616	233.8628734	221.8132136	151.441411	249.4947752	196.2265396	176.5865509	90	180	1000	20	2838	12	31	23	59	60
57.4	165.3345351	236.5983005	223.6937339	152.3935737	241.0218181	189.7186148	164.8396799	90	180	1000	20	2838	12	31	23	59	60
57.42	164.6007332	230.7832126	221.8132136	149.5445907	242.2708502	194.1575182	171.1948866	90	180	1000	20	2838	12	31	23	59	60
57.44	165.2397574	229.8043031	221.8132136	157.0733719	244.1968398	192.2265396	168.6005564	90	180	1000	20	2838	12	31	23	59	60
57.46	165.9187817	231.8625946	221.8132136	151.441411	249.4947752	196.2265396	170.2546156	90	180	1000	20	2838	12	31	23	59	60
57.48	166.2397574	233.5339131	219.3108509	150.8136276	240.0816819	190.2479675	168.3038316	90	180	1000	20	2838	12	31	23	59	60
57.5	161.7821413	229.3798699	221.5018933	155.1965016	239.7679929	193.8535458	167.1398123	90	180	1000	20	2838	12	31	23	59	60
57.52	165.4777616	229.7832126	221.8132136	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.54	166.6787926	229.3496373	218.8650802	150.3935737	239.2555476	189.8985451	167.4414926	90	180	1000	20	2838	12	31	23	59	60
57.56	161.1671211	228.6213998	219.3108509	151.1395243	240.75846	191.3985734	168.0948633	90	180	1000	20	2838	12	31	23	59	60
57.58	162.7396774	229.8043031	219.6237712	153.9445047	241.8498372	189.6985451	169.6437253	90	180	1000	20	2838	12	31	23	59	60
57.6	162.4777616	233.5339131	219.9969336	147.8697793	239.7679929	190.6985451	170.2546156	90	180	1000	20	2838	12	31	23	59	60
57.62	165.3345351	231.1598931	219.6237712	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.64	165.5423625	229.2775988	221.1887726	149.6788774	240.75846	190.345401	170.2546156	90	180	1000	20	2838	12	31	23	59	60
57.66	162.1066514	224.5790285	222.7542746	153.0558846	239.4540038	189.6985451	167.4414926	90	180	1000	20	2838	12	31	23	59	60
57.68	163.2421877	229.4096292	220.3620322	156.1347117	242.9028924	193.1470399	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.7	162.7396774	229.3798699	220.1391338	149.4329236	239.4540038	190.8725872	170.8062963	90	180	1000	20	2838	12	31	23	59	60
57.72	162.1066514	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.74	161.4777616	229.8413998	219.3108509	155.1965016	241.2354381	189.8985451	167.1398123	90	180	1000	20	2838	12	31	23	59	60
57.76	165.9187817	233.8628734	219.3108509	150.5027509	242.9028924	187.5241621	170.2546156	90	180	1000	20	2838	12	31	23	59	60
57.78	165.3345351	229.2775988	216.4919676	151.441411	239.5140367	190.2023179	164.9189219	90	180	1000	20	2838	12	31	23	59	60
57.8	165.9187817	231.1598931	219.6838102	156.4476885	243.9288615	187.5735872	170.5883009	90	180	1000	20	2838	12	31	23	59	60
57.82	165.4777616	229.8043031	219.3108509	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.84	166.9765023	231.7634372	219.9969336	152.3935737	242.2708502	190.6978196	163.6878196	90	180	1000	20	2838	12	31	23	59	60
57.86	162.7396774	233.8628734	219.9969336	151.1395243	239.3196133	188.4984024	172.1335576	90	180	1000	20	2838	12	31	23	59	60
57.88	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
57.9	165.4777616	229.8043031	220.3620322	156.4476885	239.8275357	190.2865803	170.5883009	90	180	1000	20	2838	12	31	23	59	60
57.92	162.7396774	229.4096292	219.3108509	156.4476885	237.8875396	189.6028196	169.6437253	90	180	1000	20	2838	12	31	23	59	60
57.94	165.9187817	229.8413998	217.7444492	154.8928634	243.7839177	190.3485537	168.0948633	90	180	1000	20	2838	12	31	23	59	60
57.96	165.4777616	233.5339131	219.9038216	149.251204	242.9028924	188.1511493	170.5883009	90	180	1000	20	2838	12	31	23	59	60
57.98	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58	167.1398123	229.7832126	219.1786476	155.5099383	242.9028924	190.3723872	169.2181446	90	180	1000	20	2838	12	31	23	59	60
58.02	161.4796312	233.3496373	218.0578699	149.6788774	242.9028924	190.6725872	163.2751283	90	180	1000	20	2838	12	31	23	59	60
58.04	165.4777616	233.8628734	220.1391338	150.8136276	243.8423555	189.6985734	165.2518763	90	180	1000	20	2838	12	31	23	59	60
58.06	161.7821413	231.7634372	218.9969336	151.441411	241.3354381	194.1575182	168.0948633	90	180	1000	20	2838	12	31	23	59	60
58.08	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.1	165.2397574	229.8043031	220.8756526	149.6788774	240.75846	191.3985734	164.0267569	90	180	1000	20	2838	12	31	23	59	60
58.12	165.6407332	229.8043031	220.5620322	150.5499383	242.9028924	190.3196133	169.6189146	90	180	1000	20	2838	12	31	23	59	60
58.14	165.9187817	229.8413998	221.7542746	149.6788774	239.4540038	189.6028196	170.2546156	90	180	1000	20	2838	12	31	23	59	60
58.16	163.6407019	231.4702212	220.8756526	147.9996572	239.7679929	187.8376940	169.6437253	90	180	1000	20	2838	12	31	23	59	60
58.18	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.2	162.7396774	232.0948932	219.9969336	150.8136276	241.0218181	187.5241621	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.22	167.1398123	231.7634372	217.1182936	151.441411	239.4540038	189.2265396	164.9189219	90	180	1000	20	2838	12	31	23	59	60
58.24	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.26	165.2397574	231.7634372	219.3198699	151.1395243	241.1918148	189.2865734	169.6189146	90	180	1000	20	2838	12	31	23	59	60
58.28	165.9765023	229.3496373	217.1182936	154.2435789	242.2708502	190.3723872	169.6389355	90	180	1000	20	2838	12	31	23	59	60
58.3	165.3431599	231.7634372	219.3108509	150.8218118	239.5140367	190.3723872	171.1736363	90	180	1000	20	2838	12	31	23	59	60
58.32	165.6407019	233.5139175	220.8756526	151.7429577	240.75846	189.8977198	163.8776929	90	180	1000	20	2838	12	31	23	59	60
58.34	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.36	165.3345351	229.2775988	219.9969336	149.6253236	240.2989671	190.345401	169.6189219	90	180	1000	20	2838	12	31	23	59	60
58.38	165.2397574	229.2775988	220.8756526	151.7429577	239.4540038	189.2016699	169.6389355	90	180	1000	20	2838	12	31	23	59	60
58.4	164.6007332	233.8628734	219.7186476	150.8218118	239.5140367	190.4686429	171.1736363	90	180	1000	20	2838	12	31	23	59	60
58.42	165.6407332	229.8413998	217.4313269	149.4968363	240.75846	192.6485537	172.0716286	90	180	1000	20	2838	12	31	23	59	60
58.44	165.3345351	231.7634372	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.46	162.4777616	229.7832126	220.1391338	150.8136276	240.2989671	187.8376940	169.6189219	90	180	1000	20	2838	12	31	23	59	60
58.48	162.2398567	233.8628734	219.9969336	153.0558846	239.4540038	189.6485537	171.5676077	90	180	1000	20	2838	12	31	23	59	60
58.5	166.1675827	233.3496373	219.6237712	150.8218118	240.0816819	188.1511493	169.0053643	90	180	1000	20	2838	12	31	23	59	60
58.52	165.8349139	232.7231653	220.8756526	156.7604932	238.8275357	189.6535458	165.2518763	90	180	1000	20	2838	12	31	23	59	60
58.54	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.56	165.3345351	231.4702212	219.9969336	153.0558846	237.2439389	187.2439493	170.8062963	90	180	1000	20	2838	12	31	23	59	60
58.58	165.3345351	229.8043031	221.1887726	155.1965016	240.75846	192.6485537	167.4414926	90	180	1000	20	2838	12	31	23	59	60
58.6	165.9187817	229.8413998	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.62	165.3345351	229.8043031	219.6838102	149.6253236	239.4540038	189.6028196	167.7541929	90	180	1000	20	2838	12	31	23	59	60
58.64	165.9187817	231.7634372	219.3198699	152.3935737	241.0218181	187.8376940	170.5883009	90	180	1000	20	2838	12	31	23	59	60
58.66	165.6407332	229.8043031	221.3698132	150.8218118	239.5140367	190.1575182	170.2546156	90	180	1000	20	2838	12	31	23	59	60
58.68	165.4777616	229.8043031	220.8756526	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.7	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.72	165.1046514	229.7832126	219.6237712	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.74	164.6007332	233.5139175	220.8756526	150.8218118	239.5140367	190.1575182	169.6448466	90	180	1000	20	2838	12	31	23	59	60
58.76	165.2397574	233.3496373	220.3620322	150.1395243	240.1918148	194.4210113	169.6389355	90	180	1000	20	2838	12	31	23	59	60
58.78	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.8	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.82	161.7821413	229.2485855	217.1182936	151.7429577	239.5140367	190.3723872	162.0262379	90	180	1000	20	2838	12	31	23	59	60
58.84	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.86	165.4777616	229.8413998	219.6237712	150.8218118	239.5140367	190.1575182	169.6389355	90	180	1000	20	2838	12	31	23	59	60
58.88	165.9765023	231.7634372	217.4313269	149.6253236	241.0218181	189.6192182	169.6389355	90	180	1000	20	2838	12	31	23	59	60
58.9	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.92	161.7821413	229.8043031	219.6237712	149.2317211	242.9028924	190.1786148	171.3076777	90	180	1000	20	2838	12	31	23	59	60
58.94	165.3345351	231.7634372	217.4313269	149.6253236	239.7679929	189.1575182	172.7588363	90	180	1000	20	2838	12	31	23	59	60
58.96	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
58.98	165.6005705	229.8413998	220.8513993	150.8218118	239.5140367	190.8725872	168.6005564	90	180	1000	20	2838	12	31	23	59	60
59	165.5423625	231.7634372	217.1182936	151.2354381	240.75846	192.6485537	169.6437253	90	180	1000	20	2838	12	31	23	59	60
59.02	165.8349139	229.8043031	220.3620322	150.8218118	239.5140367	190.1575182	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.04	161.4796312	229.8043031	221.8132136	153.9445047	239.1948396	193.485532	169.6389355	90	180	1000	20	2838	12	31	23	59	60
59.06	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.08	165.9187817	229.8043031	217.4313269	155.5099383	237.8875396	190.2865734	167.1398123	90	180	1000	20	2838	12	31	23	59	60
59.1	164.6007332	233.6740394	218.6838102	156.1353369	238.8275357	192.2265396	167.1398123	90	180	1000	20	2838	12	31	23	59	60
59.12	165.9187817	231.7634372	219.3198699	150.8136276	240.75846	192.2265396	170.2546156	90	180	1000	20	2838	12	31	23	59	60
59.14	165.2397574	227.6849188	220.1391338	150.8218118	239.5140367	189.6192182	170.2546156	90	180	1000	20	2838	12	31	23	59	60
59.16	165.6407332	227.6849188	220.1391338	151.441411	249.4947752	191.345401	173.3864419	90	180	1000	20	2838	12	31	23	59	60
59.2	166.4787926	232.0948932	221.5018933	151.1395243	241.8498372	193.8985748	175.8867416	90	180	1000	20	2838	12	31	23	59	60
59.22	165.6005705	231.4702212	215.3508599	154.5135792	241.8626182	190.3723872	173.3864419	90	180	1000	20	2838	12	31	23	59	60
59.24	166.1675827	233.6628734	220.1391338	153.9445047	241.0218181	189.8977198	167.1398123	90	180	1000	20	2838	12	31	23	59	60
59.26	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.28	162.7396774	229.8413998	221.8132136	151.441411	240.2989671	190.1511493	168.0948633	90	180	1000	20	2838	12	31	23	59	60
59.3	166.4787926	229.7832126	221.8132136	151.1395243	239.1948396	193.8535458	167.1398123	90	180	1000	20	2838	12	31	23	59	60
59.32	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.34	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.36	165.2397574	229.8043031	221.8132136	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.38	165.2397574	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.4	165.3345351	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.42	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.44	161.4796312	229.8043031	219.6237712	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.46	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.48	165.4777616	229.2485855	220.1391338	153.2187313	239.5140367	189.6192182	169.6389355	90	180	1000	20	2838	12	31	23	59	60
59.5	165.6407332	229.2775988	217.1182936	150.3935737	239.2555476	187.8376940	168.3038316	90	180	1000	20	2838	12	31	23	59	60
59.52	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.54	167.1398123	232.7231653	218.6838102	145.8599421	240.0816819	187.8376940	169.0053643	90	180	1000	20	2838	12	31	23	59	60
59.56	165.6407332	231.4702212	219.6237712	150.1965016	239.7679929	189.6531217	167.1398123	90	180	1000	20	2838	12	31	23	59	60
59.58	165.1046514	229.2775988	220.3620322	151.7429577	241.2354381	191.3985734	164.9189219	90	180	1000	20	2838	12	31	23	59	60
59.6	165.6407332	229.2775988	217.1182936	153.0558846	239.8984768	188.3038316	168.3038316	90	180	1000	20	2838	12	31	23	59	60
59.62	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.64	165.2397574	229.2485855	220.3620322	149.4329236	240.75846	187.2195677	170.5883009	90	180	1000	20	2838	12	31	23	59	60
59.66	162.7396774	227.6849188	220.5620322	150.8218118	239.5140367	189.6192182	162.4367572	90	180	1000	20	2838	12	31	23	59	60
59.68	165.9187817	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.7	165.4777616	229.8043031	220.3620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000	20	2838	12	31	23	59	60
59.72	167.7268332	233.3496373	220.5620322	150.8136276	240.0816819	190.2479675	168.3797736	90	180	1000

61.14	191.7951413	239.9079936	223.1281339	147.8996572	248.2331972	187.8376942	170.2546196	90	180	1000	20	2838	12	31	23	59	60
61.16	189.6003755	238.3414138	213.5036349	150.6136376	242.9028934	191.9130946	163.6879186	90	180	1000	20	2838	12	31	23	59	60
61.18	191.1671211	239.2895454	214.9581175	150.6136376	242.9028934	191.9130946	163.6879186	90	180	1000	20	2838	12	31	23	59	60
61.2	193.6072016	235.5422886	216.3758699	153.9445047	241.2218491	190.2231179	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.22	185.979710	233.8628734	223.3936193	153.3137313	242.5892943	191.9130946	169.630935	90	180	1000	20	2838	12	31	23	59	60
61.24	189.6003755	235.5422886	213.5036349	150.6136376	242.9028934	190.2231179	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.26	191.1671211	233.8628734	224.6825014	150.6136376	241.2218491	189.1311492	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.28	192.2396867	232.7231653	216.1786476	157.6991452	240.294971	187.21567	163.6879186	90	180	1000	20	2838	12	31	23	59	60
61.3	189.2267524	231.7834570	219.9362919	153.9445047	245.0170568	189.2914936	171.5267677	90	180	1000	20	2838	12	31	23	59	60
61.32	192.1066514	233.8628734	225.8758526	146.4522236	240.75846	185.8725872	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.34	189.6003755	235.5422886	213.5036349	150.6136376	242.9028934	190.2231179	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.36	191.7951413	236.9875616	216.9968936	147.3739837	241.2218491	191.9986724	166.9968633	90	180	1000	20	2838	12	31	23	59	60
61.38	191.4796312	232.0966932	220.9758526	150.8215825	241.2218491	188.7791356	167.1286123	90	180	1000	20	2838	12	31	23	59	60
61.4	189.6003755	237.7349417	219.3758699	151.7542977	239.9455914	189.0916258	172.7088263	90	180	1000	20	2838	12	31	23	59	60
61.42	200.8349042	235.5422886	218.6237112	146.9392173	237.8875586	194.1575182	170.2546196	90	180	1000	20	2838	12	31	23	59	60
61.44	189.6003755	237.7349417	219.3758699	150.3327329	243.3298615	190.6080401	167.1286123	90	180	1000	20	2838	12	31	23	59	60
61.46	189.979043	231.7834570	218.6838102	147.6867734	240.75846	193.4955329	171.5267677	90	180	1000	20	2838	12	31	23	59	60
61.48	197.163813	234.2895454	218.9968936	153.9445047	245.0970367	194.1575182	171.5267677	90	180	1000	20	2838	12	31	23	59	60
61.5	191.1671211	234.9158175	216.6237112	150.6215816	242.2708053	187.8376942	165.2318753	90	180	1000	20	2838	12	31	23	59	60
61.52	191.1671211	234.2895454	222.4413543	149.2912264	244.7838177	190.345401	170.2546196	90	180	1000	20	2838	12	31	23	59	60
61.54	189.979043	232.0966932	216.6237112	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.56	192.6072016	226.9045041	220.1281336	147.6996572	242.0127726	190.2269396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.58	195.8349139	232.0966932	216.3758699	151.451411	241.2354381	189.0916258	167.1286123	90	180	1000	20	2838	12	31	23	59	60
61.6	189.6003755	235.5422886	216.6237112	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.62	193.3349018	233.8628734	225.8650179	151.7542977	243.5298615	188.3725872	170.6468306	90	180	1000	20	2838	12	31	23	59	60
61.64	194.9172423	236.7932336	217.4312389	153.9358646	241.0218491	191.5985734	170.5860306	90	180	1000	20	2838	12	31	23	59	60
61.66	192.1066514	234.9158175	218.3758699	151.451411	242.2708053	190.6080401	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.68	194.6067322	236.1687616	217.4144492	151.1265243	239.7676929	189.7196148	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.7	192.1066514	236.1687616	218.6237112	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.72	192.1066514	233.5293135	216.4919676	148.2125436	239.8275257	190.345401	166.3030316	90	180	1000	20	2838	12	31	23	59	60
61.74	192.7896716	237.7349417	220.8758526	150.1998642	240.294971	189.6716837	168.3797736	90	180	1000	20	2838	12	31	23	59	60
61.76	193.3349018	233.0356013	217.1183356	150.3327329	243.3298615	190.6080401	166.3030343	90	180	1000	20	2838	12	31	23	59	60
61.78	194.6067322	233.8628734	218.9362919	145.8094501	240.294971	189.6716837	168.3797736	90	180	1000	20	2838	12	31	23	59	60
61.8	192.1066514	233.8628734	216.6237112	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.82	195.8349139	233.8704386	225.2494119	150.1998642	239.7676929	189.6716837	166.3030316	90	180	1000	20	2838	12	31	23	59	60
61.84	197.7266332	234.9158175	219.9362919	150.6136376	238.8275257	190.8526458	168.3797736	90	180	1000	20	2838	12	31	23	59	60
61.86	193.3349018	233.0356013	220.1281336	149.8766774	241.2218491	190.7945231	164.6198318	90	180	1000	20	2838	12	31	23	59	60
61.88	193.3349018	239.3017219	221.5018633	152.631618	238.8275257	188.4964024	168.630935	90	180	1000	20	2838	12	31	23	59	60
61.9	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.7945231	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.92	192.7896716	235.5422886	217.4312389	150.1998642	241.2218491	189.6716837	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.94	193.2267524	232.4596292	218.3758699	152.6029579	241.9634162	190.6080401	169.9437253	90	180	1000	20	2838	12	31	23	59	60
61.96	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	189.6716837	167.7541929	90	180	1000	20	2838	12	31	23	59	60
61.98	195.2395657	235.5422886	220.5339131	147.6867734	240.1598396	190.2269396	166.1992413	90	180	1000	20	2838	12	31	23	59	60
62	193.4717615	236.1687616	220.0676549	148.9393173	239.8275257	194.7245544	170.5860306	90	180	1000	20	2838	12	31	23	59	60
62.02	187.7265398	239.9079936	220.9362919	151.451411	239.8275257	190.345401	168.630935	90	180	1000	20	2838	12	31	23	59	60
62.04	195.5422635	237.4217007	225.5734576	150.3327329	237.2926955	193.4955329	166.1992413	90	180	1000	20	2838	12	31	23	59	60
62.06	193.3349018	236.1687616	220.9362919	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
62.08	195.5421508	233.0356013	219.6237112	150.8517464	240.75846	189.8236838	175.2546196	90	180	1000	20	2838	12	31	23	59	60
62.1	192.4717615	234.2895454	218.8658682	147.6867734	240.75846	191.2985724	167.1286123	90	180	1000	20	2838	12	31	23	59	60
62.12	191.1671211	235.5422886	220.2494119	150.6215816	243.5298615	190.345401	164.2007089	90	180	1000	20	2838	12	31	23	59	60
62.14	194.6067322	233.5496373	220.2494119	152.6029579	244.1598396	193.1670389	171.5267677	90	180	1000	20	2838	12	31	23	59	60
62.16	193.3349018	233.0356013	220.1281336	150.6136376	238.8275257	190.8526458	168.3797736	90	180	1000	20	2838	12	31	23	59	60
62.18	187.7266332	237.7349417	220.1281336	150.8215825	242.9028934	189.8236838	168.3797736	90	180	1000	20	2838	12	31	23	59	60
62.2	192.1066514	236.7932336	219.9362919	150.1998642	241.2218491	192.3405027	166.8776929	90	180	1000	20	2838	12	31	23	59	60
62.22	190.5421508	235.5422886	218.6748498	149.8766774	238.8275257	190.2269396	166.9030316	90	180	1000	20	2838	12	31	23	59	60
62.24	193.6072016	231.1598651	219.3758699	150.6029579	242.9028934	189.8236838	168.630935	90	180	1000	20	2838	12	31	23	59	60
62.26	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.28	194.6067322	236.9875616	220.9362919	150.1998642	241.2218491	187.21567	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.3	193.3349018	231.4702212	219.9362919	152.0671846	238.3141146	189.6080401	173.0716286	90	180	1000	20	2838	12	31	23	59	60
62.32	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.34	193.3349018	235.5422886	219.9362919	151.451411	239.8275257	189.2231179	167.1286123	90	180	1000	20	2838	12	31	23	59	60
62.36	195.2267524	235.9552356	219.6237112	153.0558646	242.2708053	188.7196148	163.3751283	90	180	1000	20	2838	12	31	23	59	60
62.38	189.3349018	235.5422886	220.0676549	146.1222689	239.8275257	194.7537331	166.9030316	90	180	1000	20	2838	12	31	23	59	60
62.4	196.4797636	237.7349417	220.1986893	149.8766774	243.6123305	189.9596674	168.9968633	90	180	1000	20	2838	12	31	23	59	60
62.42	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.44	195.979710	234.2895454	220.2602322	147.3739837	240.75846	189.6716837	166.9030316	90	180	1000	20	2838	12	31	23	59	60
62.46	189.979043	235.5422886	221.5018633	153.9445047	239.7676929	189.6716837	168.3797736	90	180	1000	20	2838	12	31	23	59	60
62.48	193.6072016	235.5422886	219.3758699	150.6136376	239.2196132	192.2231179	167.1286123	90	180	1000	20	2838	12	31	23	59	60
62.5	195.2267524	233.5293135	220.1281336	147.6867734	243.5298615	190.2479675	164.2007089	90	180	1000	20	2838	12	31	23	59	60
62.52	192.1066514	235.5422886	220.1281336	150.6136376	238.8275257	190.2269396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.54	194.6067322	234.9158175	219.9362919	149.2125436	240.75846	193.1670389	168.3797736	90	180	1000	20	2838	12	31	23	59	60
62.56	193.6072016	236.9875616	220.1281336	149.8766774	238.8275257	190.8526458	171.1948886	90	180	1000	20	2838	12	31	23	59	60
62.58	193.3349018	235.2893163	219.2296865	153.0558646	239.7676929	189.7196148	164.9292886	90	180	1000	20	2838	12	31	23	59	60
62.6	195.2267524	233.5422886	219.3758699	154.5376023	239.1141146	192.3405027	170.2546196	90	180	1000	20	2838	12	31	23	59	60
62.62	192.1066514	235.5422886	220.1281336	150.6136376	238.8275257	190.2269396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.64	193.3349018	233.8628734	220.1281336	152.8671846	243.0170568	194.7245544	171.8356473	90	180	1000	20	2838	12	31	23	59	60
62.66	194.2922031	231.7834570	217.1183356	153.2197313	242.5892943	189.6716837	166.2265596	90	180	1000	20	2838	12	31	23	59	60
62.68	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.7	195.979710	237.4217007	217.9362919	151.1265243	239.7676929	187.21567	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.72	195.2267524	234.2895454	219.6237112	149.231204	238.3141146	189.6080401	173.0716286	90	180	1000	20	2838	12	31	23	59	60
62.74	191.4796312	235.5422886	221.5018633	150.6215816	242.2708053	187.8376942	165.9448606	90	180	1000	20	2838	12	31	23	59	60
62.76	191.1671211	233.8704386	217.1448492	147.6867734	241.0218491	187.21567	166.1992413	90	180	1000	20	2838	12	31	23	59	60
62.78	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.8	191.4796312	231.4702212	219.6237112	150.1998642	242.2708053	189.7196148	171.5267677	90	180	1000	20	2838	12	31	23	59	60
62.82	193.6072016	231.1598651	219.6123459	146.7481103	242.2708053	191.2985653	167.1286123	90	180	1000	20	2838	12	31	23	59	60
62.84	195.8547736	235.9875616	218.6237112	152.2695712	242.0127726	191.9130946	166.9030316	90	180	1000	20	2838	12	31	23	59	60
62.86	189.6072635	234.6258414	219.6237112	150.2607184	243.5298615	190.6080401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.88	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
62.9	193.5421508	231.4702212	220.2602322	148.2125436	241.0218491	189.7196148	171.8356473	90	180	1000	20	2838	12	31	23	59	60
62.92	193.6072016	233.5293135	220.1281336	151.1265243	243.5298615	188.3236838	164.2007089	90	180	1000	20	2838	12	31	23	59	60
62.94	192.1066514	237.4217007	223.3936173	151.1265243	241.9634162	193.4955329	170.5860306	90	180	1000	20	2838	12	31	23	59	60
62.96	196.4797636	232.4596292	219.3957545	149.4522236	240.75846	187.8376942	166.3797736	90	180	1000	20	2838	12	31	23	59	60
62.98	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63	195.2349018	235.9875616	219.3141138	153.9445047	240.75846	189.6080401	173.6973263	90	180	1000	20	2838	12	31	23	59	60
63.02	195.8547736	235.6246349	219.8657372	147.2969917	241.8498272	190.345401	167.4614926	90	180	1000	20	2838	12	31	23	59	60
63.04	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.06	189.6072635	235.5422886	218.6838102	156.4575985	237.2926955	190.2269396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.08	191.4796312	233.8628734	219.9362919	151.7542977	242.2708053	190.6080401	170.2546196	90	180	1000	20	2838	12	31	23	59	60
63.1	192.1066514	233.8628734	220.9362919	151.451411	242.2708053	188.4964024	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.12	189.6072635	235.9552356	219.6237112	154.5376023	242.5892943	188.1151492	171.1948886	90	180	1000	20	2838	12	31	23	59	60
63.14	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.16	197.1569213	233.8704386	221.9362919	150.6136376	238.8275257	187.2245121	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.18	192.4717615	236.7932336	219.6237112	151.451411	242.9028934	194.4220113	163.3751283	90	180	1000	20	2838	12	31	23	59	60
63.2	196.4797636	236.2777498	220.1281336	153.0558646	242.2708053	188.4964024	164.2565264	90	180	1000	20	2838	12	31	23	59	60
63.22	191.7921413	236.9875616	220.8658682	151.451411	238.8275257	188.7791356	166.9448606	90	180	1000	20	2838	12	31	23	59	60
63.24	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.26	196.7932336	235.9875616	219.3758699	146.7481103	242.5892943	187.21567	166.1992413	90	180	1000	20	2838	12	31	23	59	60
63.28	189.6072635	237.4217007	224.3198743	153.3137313	239.7676929	189.8726872	171.1948886	90	180	1000	20	2838	12	31	23	59	60
63.3	196.4797636	235.2893163	220.1281336	150.6215816	241.0218491	190.6080401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.32	189.9172423	233.5496373	213.7242239	150.6215816	242.9028934	190.2269396	162.7495474	90	180	1000	20	2838	12	31	23	59	60
63.34	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.36	195.8349139	236.7932336	219.4919676	147.2969917	242.5892943	187.21567	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.38	194.6067322	233.8704386	219.4919676	148.8393173	242.9028934	189.6716837	169.630935	90	180	1000	20	2838	12	31	23	59	60
63.4	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.42	195.4717615	236.9875616	220.8658682	153.7242239	241.0218491	190.2269396	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.44	195.8547736	233.8628734	220.9362919	151.451411	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.46	193.5421508	232.0966932	221.1183356	150.6215816	242.2708053	187.8376942	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.48	193.3349018	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.5	192.1066514	235.9875616	220.1281336	150.6215816	242.2708053	189.7196148	166.4966424	90	180	1000	20	2838	12	31	23	59	60
63.52	195.8547736	233.5293135	220.1281336	154.2373615	241.2354381	189.7196148	165.2318753	90	180	1000	20	2838	12	31	23	59	60
63.54	192.4717615	235.5422886	221.5018633	150.6215816	242.2708053	189.2269396	167.1286123	90	180	1000	20	2838	12	31	23	59	60
63.56	189.9172423	233.5496373	219.9362919	151.451411	237.8875586	191.9130946	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.58	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.60	192.1066514	231.4702212	220.3936133	152.2695712	241.6498272	190.8526458	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.62	196.7932336	235.9552356	221.5018633	148.6254336	243.0170568	189.6716837	168.9128219	90	180	1000	20	2838	12	31	23	59	60
63.64	191.4796312	237.7349417	219.9362919	153.9445047	239.0501243	189.6716837	168.3797736	90	180	1000	20	2838	12	31	23	59	60
63.66	192.2395657	233.8628734	220.9362919	150.6215816	242.2708053	190.8526458	169.3693153	90	180	1000	20	2838	12	31	23	59	60
63.68	195.8547736	235.9875616	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.70	189.979043	235.5422886	220.1281336	153.9445047	238.8275257	188.4964024	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.72	195.8547736	232.7231653	220.5339131	149.231204	238.5140167	191.9130946	165.8776929	90	180	1000	20	2838	12	31	23	59	60
63.74	192.1066514	235.5422886	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.76	187.1569213	239.3017219	217.1183356	150.6029579	239.7676929	189.6080401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.8	195.2395657	235.5422886	220.1281336	153.9445047	238.8275257	189.2269396	169.9448606	90	180	1000	20	2838	12	31	23	59	60
63.82	189.9172423	233.5496373	219.9362919	154.8031409	242.2708053	189.4433515	166.1992413	90	180	1000	20	2838	12	31	23	59	60
63.84	195.8547736	231.1598651	220.9362919	151.451411	241.0218491	194.7245544	167.4614926	90	180	1000	20	2838	12	31	23	59	60
63.86	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.88	189.2545331	235.5422886	219.2296865	149.6499067	239.1141146	187.2245121	169.9448606	90	180	1000	20	2838	12	31	23	59	60
63.9	191.4796312	237.1596697	219.9362919	151.1265243	240.75846	191.2985653	169.9437253	90	180	1000	20	2838	12	31	23	59	60
63.92	195.2349018	234.9158175	219.6657372	148.6376055	241.8498272	192.6026834	166.9968633	90	180	1000	20	2838	12	31	23	59	60
63.94	189.6072635	236.7932336	219.9362919	150.1998642	241.9634162	190.1575182	170.2546196	90	180	1000	20	2838	12	31	23	59	60
63.96	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
63.98	192.1066514	234.9158175	219.3133509	151.1265243	241.9634162	190.2269396	164.2139963	90	180	1000	20	2838	12	31	23	59	60
64	195.2267524	236.9875616	222.1281336	154.4575985	243.7242648	189.8926768	172.4466408	90	180	1000	20	2838	12	31	23	59	60
64.02	189.9172423	235.2893163	219.9362919	150.6136376	242.2708053	190.6080401	169.9437253	90	180	1000	20	2838	12	31	23	59	60
64.04	193.6072016	233.5293135	223.7542148	152.3393712	242.9028934	187.5241621	169.3553543	90	180	1000	20	2838	12	31	23	59	60
64.06	192.1066514	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
64.08	197.1569213	234.9158175	218.6838102	150.2671846	241.6498272	190.2269396	170.8503963	90	180	1000	20	2838	12	31	23	59	60
64.1	193.6072016	236.6357777	220.2494119	148.2125436	237.2926955	187.8376942	164.3139963	90	180	1000	20	2838	12	31	23	59	60
64.12	195.8547736	233.8628734	220.1281336	150.6136376	238.8275257	190.345401	167.7541929	90	180	1000	20	2838	12	31	23	59	60
64.14	191.4796312	233.5293135	220.1281336	153.3137313	242.2708053	193.7196148	167.1286123	90	180	1000	20	2838	12	31	23	59	60
64.16	195.8349139	235.2893163	219.1183356	150.5089382	236.5312629	189.2269396	171.3276677	90	180	1000	20	2838	12	31	23	59	60
64.18	195.8

65.38	187.1648513	231.4700232	214.9263950	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
65.6	190.9797112	234.2490434	223.0675459	150.5251419	242.9028934	189.6432045	164.4855944	90	180	1000	20	2838	12	31	23	59	60
65.7	191.1671211	235.2296535	221.8158136	151.7542977	237.8875386	190.345401	167.5387477	90	180	1000	20	2838	12	31	23	59	60
65.84	194.2803221	239.4746498	221.8158136	150.6156076	241.2350381	189.4551177	167.1386123	90	180	1000	20	2838	12	31	23	59	60
65.88	190.1672927	238.6754498	215.2394865	152.0671844	246.978241	189.5836638	171.1948866	90	180	1000	20	2838	12	31	23	59	60
65.9	190.9797112	234.2490434	214.9263950	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
65.7	195.4771615	233.4498250	214.9998326	147.2982907	246.399571	190.1575193	163.5701263	90	180	1000	20	2838	12	31	23	59	60
65.72	196.7603039	239.3414139	223.0675459	148.9380173	244.7938177	193.480532	171.527677	90	180	1000	20	2838	12	31	23	59	60
65.74	190.9797112	239.9345041	220.3420232	148.9380173	240.0814819	190.2395396	169.2797736	90	180	1000	20	2838	12	31	23	59	60
65.76	196.4787928	233.6422995	225.5403232	147.6967764	240.396571	190.345401	168.2797736	90	180	1000	20	2838	12	31	23	59	60
65.8	190.9797112	234.2490434	223.0675459	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
65.8	195.3346618	239.5293131	220.7542746	150.9517844	239.5145367	193.1475299	167.4414024	90	180	1000	20	2838	12	31	23	59	60
65.82	190.3432625	239.5985935	213.9670032	151.7542977	239.1418148	189.2701607	168.2797736	90	180	1000	20	2838	12	31	23	59	60
65.84	191.1671211	233.6629734	220.2494119	149.8799774	244.4703286	191.2968253	168.8498633	90	180	1000	20	2838	12	31	23	59	60
65.89	192.1099514	239.1697616	220.8758526	152.9926679	240.0814819	193.480532	164.8360789	90	180	1000	20	2838	12	31	23	59	60
65.9	190.9797112	234.2490434	223.0675459	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
65.9	190.9797112	234.9158175	217.1182036	149.8399173	244.1598396	193.1475299	169.2050543	90	180	1000	20	2838	12	31	23	59	60
65.92	191.1671211	235.2296535	221.8158136	151.7542977	237.8875386	190.345401	164.8360789	90	180	1000	20	2838	12	31	23	59	60
65.94	187.4773231	232.0998932	218.3756898	149.5442667	243.8433505	189.9598979	163.0202379	90	180	1000	20	2838	12	31	23	59	60
65.99	190.8347736	231.7634572	218.9342916	149.7481153	244.6703286	187.8376540	164.8360789	90	180	1000	20	2838	12	31	23	59	60
66.1	190.9797112	234.2490434	223.0675459	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
66	190.9797112	235.8242256	218.9998326	152.0671844	243.5298615	193.1475299	168.2797736	90	180	1000	20	2838	12	31	23	59	60
66.22	194.9172423	233.6629734	220.8758526	147.8996632	242.9028934	188.7791335	168.2797736	90	180	1000	20	2838	12	31	23	59	60
66.24	190.9797112	234.2490434	223.0675459	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
66.26	190.1099514	232.7231455	217.7444492	149.2492166	239.7679929	189.9598979	173.3984318	90	180	1000	20	2838	12	31	23	59	60
66.28	194.2803221	232.4096292	219.6237712	150.5027509	240.70946	194.6210113	167.1386123	90	180	1000	20	2838	12	31	23	59	60
66.1	189.9073635	232.7231455	217.1182036	151.441411	239.2935476	191.2968253	164.2139963	90	180	1000	20	2838	12	31	23	59	60
66.12	191.1671211	240.5545996	217.7444492	148.9380173	237.8875386	190.2321076	167.1386123	90	180	1000	20	2838	12	31	23	59	60
66.14	190.9797112	234.2490434	223.0675459	150.5027509	237.5735495	187.21267	169.2050543	90	180	1000	20	2838	12	31	23	59	60
66.16	189.8097202	232.0998932	222.1281336	154.2370915	240.2994971	187.21267	164.8360789	90	180	1000	20	2838	12	31	23	59	60
66.18	193.9972019	233.3496373	217.1182036	151.441411	241.8624192	191.2968253	170.8820963	90	180	1000	20	2838	12	31	23	59	60
66.2	190.3346618	234.9158175	220.7542746	155.8231825	239.1418148	190.345401	164.2139963	90	180	1000	20	2838	12	31	23	59	60

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Stun Mehsente-Sesung: N.V.
20.00 ms (50 Hz)
Hinrbeschirmt: 3
Serien Nr. (Elektronik / AP):
Sensor: 0
Sensor 7 ID:
Verstärkertyp GPS
Anschlussplatte: N.V.
Auheriotertyp: N.V.
Meßbereich: N.V.

Grundeinheit
Phys. Einheit:
Stellung:
sitiner Skalierung: Keine
Speisespannung: N.V.
Filterstrardarbeits: N.V.
Filterfrequenz: N.V.
Ausgangssignal: 0
Tastwert: 0
Schwere-Nutzgleichwert: 0
Nullpunkt: 0
Verstärkerverzeg: N.V.:
k-Faktor: 0.00000
Brückenfaktor: 0.00000
N.V.