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FEDERAL AVIATION ADMINISTRATION

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FAA TECHNICAL CENTER LETTER REPORT

FLIGHT TEST RESULTS OF EXTENDED HIGH ALTITUDE,
VERY HIGH FREQUENCY (VHF), COMMUNICATIONS ANTENNAS AT
DOUGLSTON RCAG, NEW YORK AND BARNSTABLE RCAG,
MASSACHUSETTS

by

HARRY MORGAN

APRIL 1982

U. S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
TECHNICAL CENTER
Atlantic City Airport, N.J. 08405

INTRODUCTION

PURPOSE.

The purpose of the test flight was to collect signal level data radiated into an extended high altitude sector from a Very High Frequency (VHF) communications antenna located at the Douglaston, New York RCAG antenna site. A high gain (16 dB) TACO antenna designed for a horizontal beam width of 80° , and a vertical beam width of 10° , was installed at a height of 380 feet above mean sea level and powered from a 50 watt transmitter adjusted to 135.8 MHz. The data was expected to confirm coverage to a range of 275 nautical miles (nmi), above flight level 290, throughout the sector from 70° to 150° true bearing from Douglaston.

An addendum to the flight test provided for the simultaneous evaluation of a satellite RCAG station located at Barnstable, Massachusetts to supplement the VHF communications coverage out to a range of 375 nmi from Douglaston above flight level 290 throughout the sector from 70° to 105° true bearing. The Barnstable RCAG site is located approximately 165 nmi east of Douglaston and is currently operating with an omnidirectional antenna.

BACKGROUND.

Proposed relocation of the Air Traffic Control (ATC) communications antenna at Douglaston required a flight check of the signal levels in the New York Oceanic Control Sector. The Eastern Region, AEA-431, requested that the Technical Center conduct the tests employing facilities developed and maintained by the System Test and Evaluation Division, ACT-100. The author of the report is Harry T. Morgan, Jr., ACT-100A. He may be contacted for additional information at FTS-346-1087, (609) 641-8200, extension 1087.

DATA COLLECTION SYSTEM.

The data collection system for this test was a Tektronix Digital Processing Oscilloscope (DPO). The system consists of four units: a terminal keyboard and display, dual floppy disk, Tektronix 4165 digital processor, and the signal processing unit. The signal processing unit contained a 7L13 spectrum analyzer and TR 502 tracking generator. An HP 8640B signal generator was used for calibration of the 7L13 (figure 1) operating at the following settings: scale factor, 10 dB/div.; resolution 30 KHz; Hz/div., 20 kHz; time/div., 5 ms; phase locked. The signal processor was programmed to periodically sample the maximum signal level. The sampled signal was processed and recorded with the aircraft inertial navigation position.

The tracker generator was an aid to the operator of the equipment to maintain the spectrum analyzer on its center frequency, 135.825 MHz, to insure that the sampling of the desired frequency would be correct.

The 50 watt test signal transmitted from the ground location (Lat $40^{\circ} 45' 24''$ N, Long $73^{\circ} 43' 40''$ W) was received on a type 37R2-U VHF/UHF communications antenna located on the bottom fuselage of the Boeing 727 aircraft at station 410 (figure 2). A short length of GR-8U connected the comm. antenna to the spectrum analyzer radio frequency input with a measured loss of 0.7 dB.

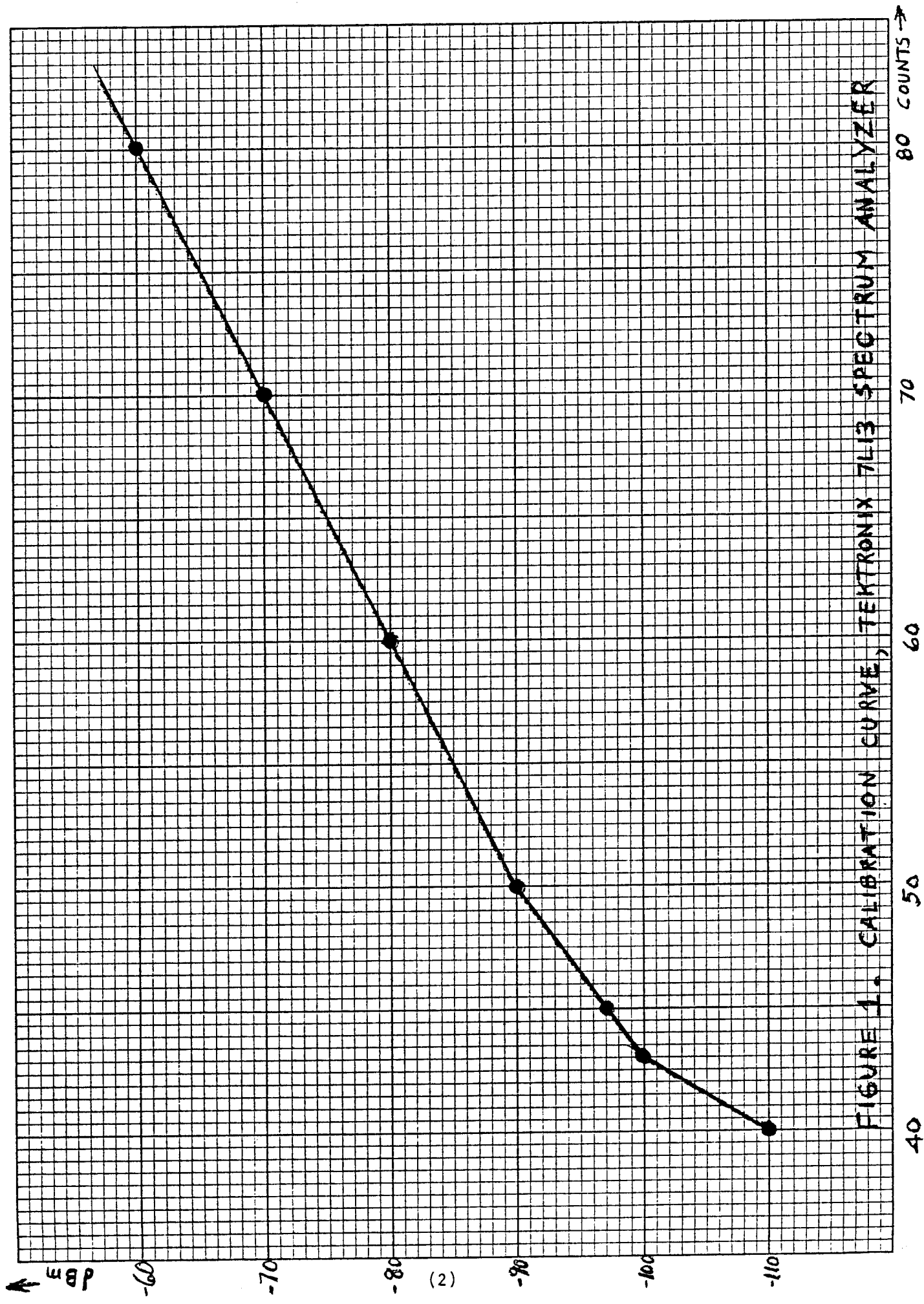


FIGURE 1. CALIBRATION CURVE, TEKTRONIX 7L13 SPECTRUM ANALYZER

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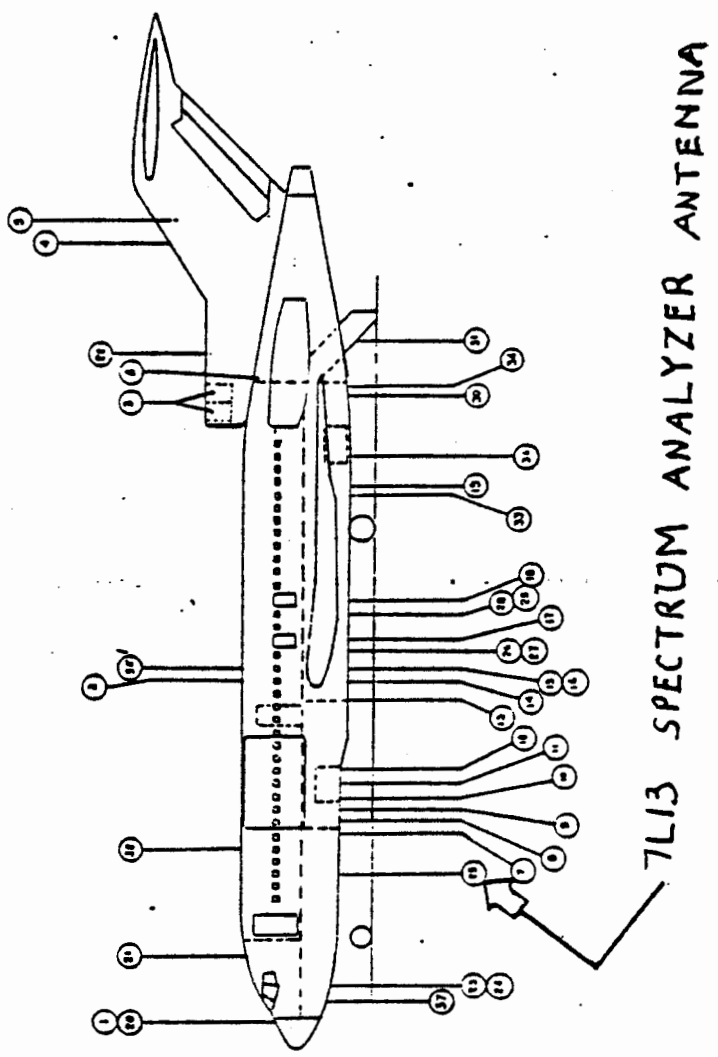


FIGURE 2.

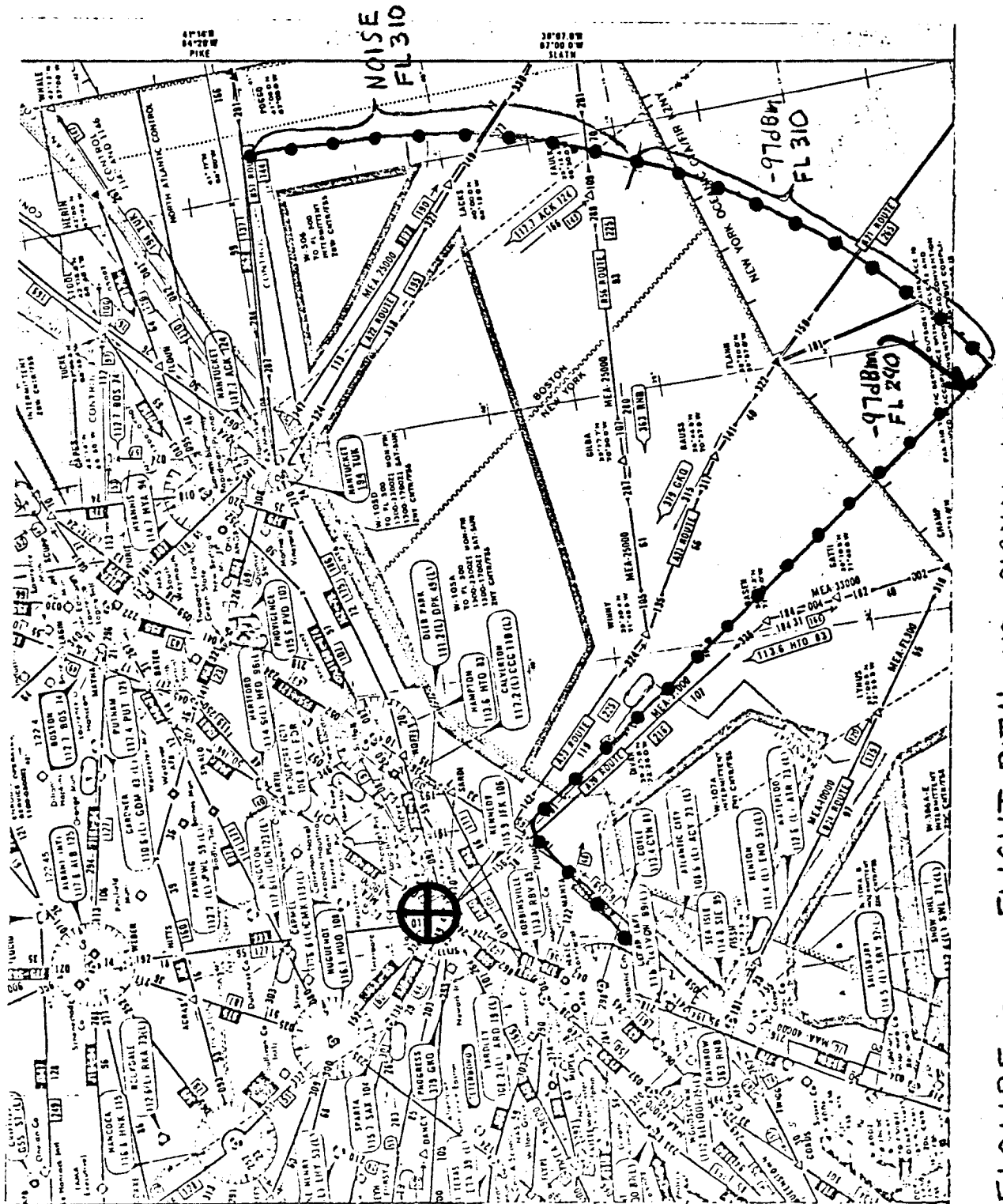


FIGURE 3. FLIGHT PATH VS. SIGNAL LEVEL FROM DOUGLSTON.

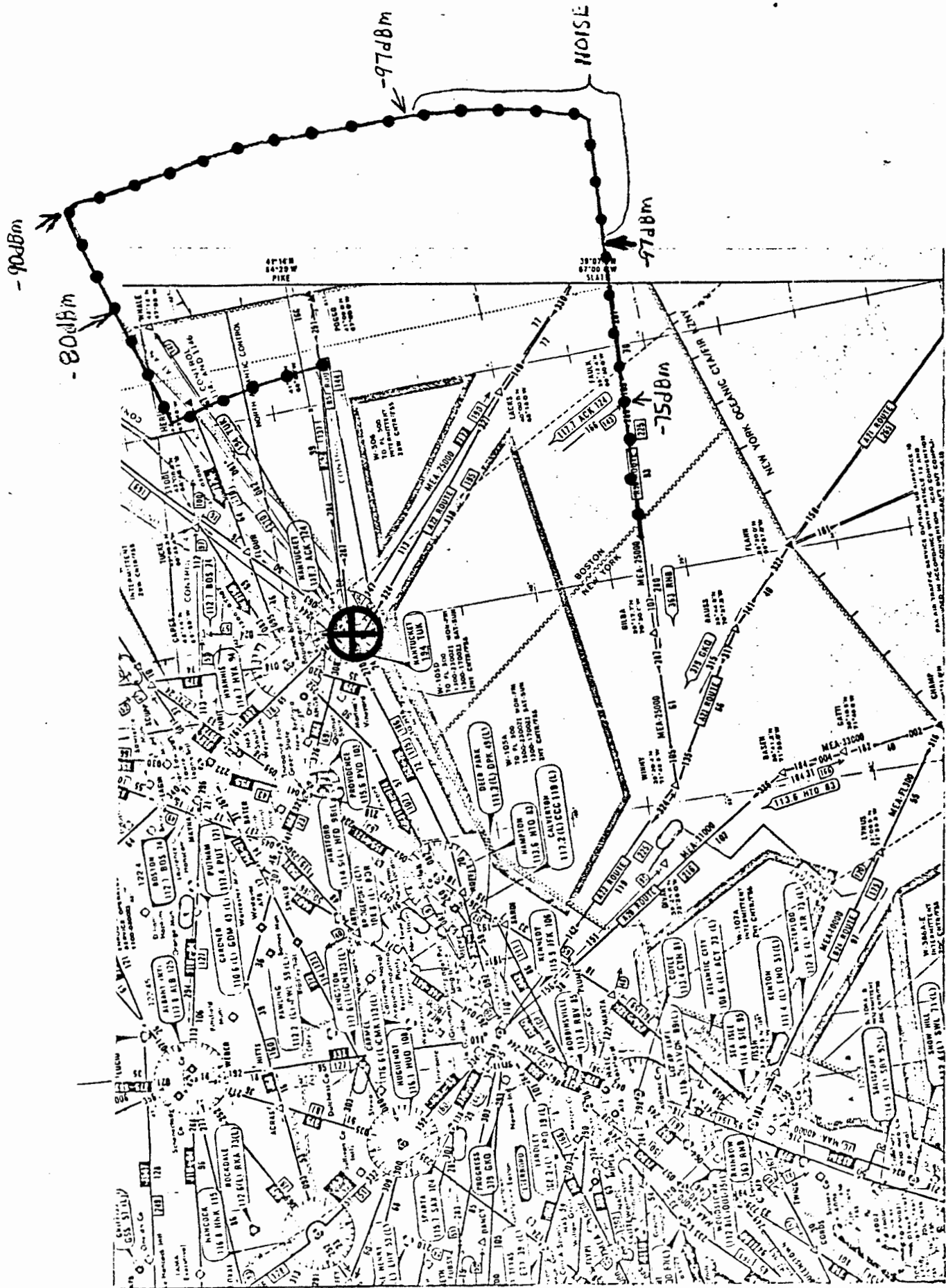


FIGURE 4. FLIGHT PATH VS. SIGNAL LEVEL FROM BARNSTABLE.

FLIGHT SEQUENCE

The flight test started at 12:00 p.m. on March 24, 1982 with an outbound radial flight from Douglaston on the 140° true bearing at flight level (FL) 290°. At range 275 nmi from Douglaston a northerly arc was entered and maintained until reaching 72° true bearing from Douglaston at the HERIN reporting point on Jet Route 174. The flight turned outbound again on the 72° true bearing from Douglaston and continued to a range of 370 nmi at which point a southerly arc was maintained until intercepting Red Route 56 (R56). The flight test path followed R56 westbound and terminated at the Atlantic City Technical Center Airport at 3:20 p.m. The flight test was "cleared as filed" and experienced no delays on rerouting. A block altitude assignment from FL 290 to FL 310 permitted close monitoring of the signal levels in the extremes of the coverage area.

DISCUSSION OF RESULTS

Real time data monitoring during the flight confirmed the calibration and operation of the spectrum analyzer and data collection equipment. Mr. David Faulk, Airway Facilities Division (AEA-431.8) accompanied the flight and was able to see and evaluate the performance of the RCAG site by direct observation of the spectrum analyzer. Test performance was thus subject to observation, analysis, and dynamic test plan modification in the assigned altitude block.

SUMMARIES OF RESULTS

Douglaston RCAG:

The coverage limit (-97dBm) was 260 nmi at FL 290; at FL 310 the limit was extended to 275 nmi. It appeared from the test results that the orientation of the directional pattern is at least 20° more southerly than anticipated (figure 3).

Barnstable RCAG:

The coverage limit (-97dBm) was 200 nmi and generally exhibits an omnidirectional pattern (figure 4).

Appendix A is a tabulation of the signal level from the RCAG sites.

APPENDIX A

TABLE 1. FLIGHT TEST RUNS

<u>Page No.</u>	<u>Type</u>	<u>Sig. Source</u>	<u>Flight Path</u>	<u>Start</u>	<u>End</u>
1-6	Test	Douglaston	Dept. fr. ACY	190°/70 nmi	140°/70 nmi
7-25	Test	Douglaston	140° Radial	140°/70 nmi	140°/275 nmi
26-48	Test	Douglaston	275 nmi arc	140°/275 nmi	84°/275 nmi
49-52	Test	Barnstable	275 nmi arc	84°/275 nmi	72°/275 nmi
53-61	Test	Barnstable	72° Radial	72°/275 nmi	72°/375 nmi
62-81	Test	Barnstable	375 nmi arc	72°/375 nmi	103°/375 nmi
82-103	Test	Barnstable	Return to ACY	103°/375 nmi	113°/210 nmi

Notes: The following data sheets show the signal level versus position. The position coordinates are listed in range (nmi) and true bearing (degrees). The origin of the position coordinates is the Douglaston RCAG.

The signal levels are in decibels from a reference level of 1 milliwatt (dBm) operating into a 50 ohm impedance.

The source of the signals varied between RCAG sites as noted in the table.

RUN NO.

1

OCEANIC FLT., 3-24-82

FREQUENCY=

MI	135.8	AZIMUTH	DBM	135.85	NMI	AZIMUTH	DBM
72.5689		-16.8937	-55		72.4396	-33.7874	-65
72.3183		-50.6811	-54		72.1811	-67.5748	-70
72.0518		-84.4685	-68		71.9225	-101.362	-70
71.7933		-118.256	-66		71.664	-135.15	-67
71.5347		-152.043	-67		71.2762	-168.937	-70
71.2762		190.967	-68		71.1656	190.872	-70
71.055		190.776	-69		70.9444	190.68	-69
70.8338		190.584	-68		70.7232	190.489	-68
70.6126		190.393	-68		70.502	190.297	-69
70.3914		190.202	-70		70.1703	190.106	-70
70.1703		190	-70		70.0603	189.894	-69
69.9504		189.789	-70		69.8405	189.683	-71
69.7306		189.577	-72		69.6207	189.471	-67
69.5107		189.366	-67		69.4008	189.26	-70
69.2909		189.154	-68		69.0711	189.048	-68
69.0711		188.955	-69		68.9548	188.862	-68
68.8385		188.769	-68		68.7321	188.676	-69
68.6056		188.582	-69		68.4895	188.489	-68
68.3732		188.396	-70		68.2569	188.303	-70
68.1406		188.21	-71		67.908	188.116	-71
67.908		188.008	-69		67.769	187.9	-70
67.6301		187.792	-68		67.4911	187.694	-67
67.3521		187.575	-70		67.2131	187.467	-69
67.0742		187.359	-68		66.9352	187.251	-67
66.7962		187.142	-68		66.5183	187.034	-69
66.5183		186.933	-68		66.4172	186.832	-73
66.3161		186.731	-68		66.215	186.629	-65
66.1138		186.528	-67		66.0127	186.427	-67
65.9116		186.326	-71		65.8105	186.225	-70
65.7094		186.123	-66		65.5072	186.022	-67
65.5072		185.888	-66		65.4054	185.753	-66

65 3836	185 619	-69	65 2617	185 484	-68
65 0999	185 349	-67	64 9981	185 215	-64
64 8952	185 08	-67	64 7944	184 946	-68
64 6926	184 811	-65	64 4899	184 677	-66
64 4889	184 577	-65	64 3819	184 478	-66
64 2749	184 378	-66	64 168	184 279	-66
64 861	184 18	-64	63 954	184 88	-64
63 847	183 981	-66	63 74	183 681	-66
63 632	183 782	-65	63 4191	183 682	-65
63 4191	183 548	-69	63 3013	183 415	-67
63 1835	183 281	-65	63 0658	183 147	-66
62 948	183 014	-65	62 8303	182 68	-67
62 7125	182 746	-67	62 5947	182 613	-66
62 477	182 479	-66	62 2414	182 345	-69
62 2414	182 238	-71	62 1504	182 131	-66
62 0593	182 024	-67	61 9683	181 916	-67
61 8772	181 809	-69	61 7862	181 702	-68
61 6951	181 595	-66	61 6041	181 488	-65
61 513	181 38	-65	61 3309	181 273	-65
61 3389	181 163	-65	61 2397	181 053	-70
61 1585	180 942	-71	61 0303	180 832	-69
60 9381	180 722	-70	60 8298	180 612	-69
60 7296	180 501	-66	60 6294	180 391	-67
60 5292	180 281	-70	60 3287	180 171	-66
60 3287	180 015	-65	60 2091	179 859	-66
60 0895	179 703	-66	59 9698	179 547	-68
59 8502	179 392	-68	59 7306	179 236	-66
59 611	179 08	-65	59 4913	178 924	-67
59 3717	178 768	-66	59 1325	178 613	-68
59 1325	178 485	-66	59 027	178 357	-66
58 9215	178 229	-67	58 816	178 101	-70
58 7105	177 974	-65	58 605	177 846	-63
58 4995	177 718	-64	58 394	177 59	-66
58 2885	177 463	-64	58 0775	177 335	-64
58 0775	177 211	-65	57 9752	177 088	-64

57.873	176.964	-62	57.7708	176.84	-65
57.6685	176.717	-63	57.5663	176.593	-63
57.464	176.469	-63	57.3618	176.346	-64
57.2596	176.222	-65	57.0551	176.098	-63
57.0551	175.986	-67	56.9474	175.753	-62
56.8397	175.58	-68	56.732	175.407	-61
56.6243	175.234	-65	56.5166	175.062	-63
56.4089	174.989	-66	56.3012	174.716	-64
56.1935	174.543	-62	55.978	174.37	-63
55.978	174.207	-62	55.8632	174.044	-62
55.7483	173.88	-65	55.6335	173.717	-63
55.5186	173.554	-66	55.4037	173.39	-65
55.2889	173.227	-64	55.174	173.064	-66
55.0592	172.9	-63	54.8294	172.737	-64
54.8294	172.643	-64	54.7314	172.549	-60
54.6333	172.455	-63	54.5352	172.361	-62
54.4372	172.267	-62	54.3391	172.173	-60
54.2411	172.079	-62	54.143	171.985	-63
54.0449	171.891	-61	53.8488	171.797	-60
53.8488	171.644	-60	53.7596	171.492	-61
53.6784	171.339	-62	53.5812	171.187	-61
53.492	171.034	-61	53.4028	170.882	-64
53.3136	170.729	-65	53.2244	170.576	-64
53.1352	170.424	-62	52.9568	170.271	-64
52.9568	170.065	-63	52.8698	169.859	-59
52.7827	169.653	-64	52.6956	169.447	-63
52.6086	169.241	-62	52.5215	169.035	-65
52.4345	168.829	-62	52.3474	168.623	-62
52.2604	168.417	-63	52.0863	168.211	-64
52.0863	168.041	-63	52.0191	167.871	-64
51.952	167.701	-62	51.8849	167.531	-63
51.8178	167.361	-65	51.7507	167.191	-64
51.6836	167.021	-63	51.6165	166.851	-62
51.5494	166.681	-63	51.4152	166.511	-61
51.4152	166.372	-62	51.3327	166.232	-62

51.2503	166.092	-63	51.1679	165.953	-64
51.0053	165.813	-61	51.003	165.674	-61
50.9285	165.534	-62	50.8382	165.395	-62
50.7558	165.255	-62	50.5989	165.116	-63
50.5909	164.879	-62	50.513	164.642	-64
50.435	164.406	-62	50.357	164.169	-62
50.2791	163.933	-61	50.2011	163.696	-63
50.1231	163.459	-64	50.0451	163.223	-63
49.9672	162.986	-64	49.8112	162.749	-63
49.8112	162.58	-63	49.7427	162.411	-64
49.6742	162.242	-64	49.6057	162.073	-65
49.5272	161.904	-64	49.4687	161.734	-63
49.4002	161.565	-63	49.3317	161.396	-62
49.2631	161.227	-63	49.1261	161.058	-62
49.1261	160.889	-60	49.0734	160.721	-63
49.0208	160.552	-62	48.9681	160.383	-64
48.9154	160.215	-62	48.8627	160.046	-63
48.8101	159.877	-61	48.7574	159.709	-61
48.7047	159.54	-61	48.5994	159.372	-62
48.5994	159.141	-62	48.5221	158.911	-63
48.4449	158.681	-61	48.3676	158.451	-60
48.2904	158.22	-62	48.2131	157.99	-61
48.1359	157.76	-65	48.0587	157.53	-64
47.9814	157.3	-62	47.8269	157.069	-61
47.8269	156.899	-61	47.7938	156.726	-58
47.7506	156.554	-58	47.7275	156.382	-62
47.6943	156.21	-61	47.6612	156.038	-61
47.628	155.866	-61	47.5949	155.694	-62
47.5617	155.522	-62	47.4954	155.35	-60
47.4954	155.114	-60	47.5162	154.879	-59
47.5369	154.643	-61	47.5577	154.407	-60
47.5784	154.171	-58	47.5992	153.935	-61
47.6199	153.699	-61	47.6407	153.463	-63
47.6614	153.227	-64	47.7029	152.991	-64
47.7029	152.78	-62	47.7831	152.57	-62

47.8632	152.36	-61	47.8433	152.149	-59
48.0234	151.939	-59	48.1035	151.728	-59
48.1837	151.518	-58	48.2638	151.308	-59
48.3439	151.097	-59	48.5041	150.887	-61
48.5041	150.738	-62	48.5879	150.568	-60
48.6716	150.441	-61	48.7553	150.292	-60
48.839	150.143	-60	48.9227	149.994	-59
49.0064	149.845	-58	49.0902	149.697	-58
49.1739	149.548	-58	49.3413	149.399	-58
49.3413	149.24	-57	49.5033	149.08	-57
49.6653	148.92	-58	49.8273	148.761	-59
49.9892	148.601	-58	50.1512	148.442	-58
50.3132	148.282	-58	50.4752	148.123	-57
50.6372	147.963	-58	50.9611	147.804	-59
50.9611	147.705	-58	51.1066	147.609	-59
51.2521	147.512	-59	51.3976	147.415	-59
51.543	147.318	-60	51.6885	147.221	-58
51.834	147.124	-59	51.9794	147.026	-60
52.1249	146.929	-62	52.4159	146.832	-60
52.4159	146.762	-61	52.5626	146.692	-61
52.7093	146.622	-61	52.856	146.552	-61
53.0027	146.482	-59	53.1495	146.413	-60
53.2962	146.343	-60	53.4429	146.273	-60
53.5896	146.203	-60	53.8831	146.133	-59
53.8831	146.027	-60	54.0508	145.942	-60
54.2186	145.847	-60	54.3864	145.751	-62
54.5542	145.656	-61	54.7219	145.56	-60
54.8897	145.465	-61	55.0575	145.369	-63
55.2252	145.274	-62	55.5608	145.179	-63
55.5608	145.145	-65	55.6897	145.111	-63
55.8186	145.077	-62	55.9476	145.043	-62
56.0765	145.009	-63	56.2054	144.975	-62
56.3343	144.941	-60	56.4633	144.908	-60
56.5922	144.874	-61	56.8501	144.84	-62
56.8501	144.753	-61	57.0056	144.667	-59

57.1611	144.58	-58	57.3166	144.494	-58
57.4722	144.407	-59	57.6277	144.321	-60
57.7832	144.234	-60	57.9387	144.147	-59
58.0943	144.061	-60	58.4053	143.974	-60
58.4053	143.891	-59	58.5755	143.808	-58
58.7457	143.726	-58	58.9158	143.643	-57
59.086	143.56	-59	59.2562	143.477	-59
59.4264	143.394	-60	59.5965	143.311	-60
59.7667	143.228	-59	60.1071	143.145	-59
60.1071	143.149	-59	60.2404	143.153	-59
60.3736	143.158	-59	60.5069	143.162	-60
60.6402	143.166	-59	60.7735	143.171	-59
60.9067	143.175	-58	61.04	143.179	-58
61.1733	143.184	-59	61.4398	143.188	-59
61.4398	143.13	-58	61.6239	143.071	-59
61.608	143.013	-59	61.9921	142.955	-60
62.1762	142.896	-60	62.3603	142.838	-60
62.5444	142.779	-58	62.7285	142.721	-57
62.9126	142.662	-59	63.2809	142.604	-60
63.2809	142.561	-58	63.427	142.517	-58
63.5731	142.474	-58	63.7192	142.431	-59
63.8654	142.387	-58	64.0115	142.344	-58
64.1576	142.301	-57	64.3037	142.257	-58
64.4499	142.214	-57	64.7421	142.171	-58
64.7421	142.129	-58	64.8886	142.088	-59
65.0352	142.046	-59	65.1817	142.005	-59
65.3282	141.963	-59	65.4747	141.922	-59
65.6213	141.88	-59	65.7678	141.839	-60
65.9143	141.797	-60	66.2073	141.756	-60
66.2073	141.705	-60	66.4072	141.655	-60
66.607	141.604	-60	66.8068	141.554	-60
67.0066	141.503	-60	67.2064	141.453	-59
67.4063	141.402	-59	67.6061	141.352	-59
67.8059	141.301	-60	68.2056	141.251	-59
68.2056	141.246	-60	68.3208	141.242	-60

68.4361	141.238	-60	68.5514	141.233	-59
68.6667	141.229	-59	68.782	141.225	-59
68.8973	141.221	-59	69.0126	141.216	-61
69.1279	141.212	-61	69.3585	141.208	-60
69.3585	141.177	-62	69.5288	141.145	-61
69.6992	141.114	-60	69.8695	141.083	-60
70.0399	141.052	-60	70.2102	141.021	-60
70.3806	140.99	-60	70.5509	140.959	-60
70.7213	140.928	-60	71.062	140.896	-61
71.062	140.851	-53	71.2477	140.805	-60
71.4334	140.759	-60	71.6191	140.713	-61
71.8048	140.658	-61	71.9905	140.622	-60
72.1762	140.576	-60	72.3619	140.53	-59
72.5476	140.485	-58	72.9191	140.439	-58
72.9191	140.41	-58	73.0614	140.382	-58
73.2837	140.353	-58	73.3461	140.325	-59
73.4884	140.296	-59	73.6308	140.267	-59
73.7731	140.239	-59	73.9154	140.21	-59
74.0578	140.182	-59	74.3424	140.153	-59
74.3424	140.126	-59	74.5135	140.099	-59
74.6846	140.073	-59	74.8557	140.046	-59
75.0268	140.019	-60	75.1978	139.992	-60
75.3689	139.965	-61	75.54	139.938	-62
75.7111	139.912	-62	76.0532	139.885	-62
76.0532	139.864	-62	76.2189	139.843	-61
76.3846	139.822	-61	76.5502	139.801	-62
76.7159	139.781	-62	76.8816	139.76	-62
77.0472	139.739	-62	77.2129	139.718	-61
77.3785	139.697	-61	77.7099	139.677	-61
77.7099	139.641	-61	77.8639	139.606	-61
78.0179	139.571	-61	78.1718	139.535	-62
78.3258	139.5	-62	78.4798	139.465	-63
78.6338	139.429	-63	78.7878	139.394	-62
78.9418	139.359	-62	79.2498	139.324	-63
79.2498	139.333	-64	79.3826	139.342	-63

79.5154	139.351	-63	79.6481	139.36	-62
79.7899	139.369	-62	79.9137	139.378	-62
80.0465	139.387	-62	80.1793	139.396	-62
80.3121	139.406	-63	80.5777	139.415	-63
80.5777	139.368	-65	80.7626	139.321	-65
80.9475	139.274	-65	81.1324	139.228	-65
81.3174	139.181	-66	81.5023	139.134	-65
81.6872	139.087	-64	81.8721	139.041	-65
82.057	138.994	-65	82.4269	138.947	-65
82.4269	138.956	-65	82.5731	138.966	-64
82.7193	138.975	-64	82.8654	138.984	-64
83.0116	138.993	-65	83.1578	139.003	-65
83.304	139.012	-65	83.4501	139.021	-65
83.5963	139.03	-66	83.8887	139.04	-65
83.8887	139.017	-64	84.0462	138.995	-63
84.2827	138.973	-63	84.3612	138.95	-63
84.5187	138.928	-63	84.6762	138.905	-63
84.8338	138.883	-63	84.9913	138.861	-63
85.1488	138.838	-63	85.4638	138.816	-63
85.4638	138.79	-62	85.6272	138.764	-61
85.7905	138.738	-62	85.9538	138.712	-61
86.1172	138.686	-61	86.2805	138.66	-61
86.4439	138.634	-61	86.6072	138.608	-61
86.7706	138.581	-61	87.0972	138.555	-60
87.0972	138.544	-60	87.2714	138.532	-60
87.4455	138.52	-60	87.6196	138.509	-60
87.7937	138.497	-60	87.9679	138.485	-60
88.142	138.473	-60	88.3161	138.462	-60
88.4903	138.45	-60	88.8385	138.438	-60
88.8385	138.418	-60	88.9964	138.398	-60
89.1542	138.378	-60	89.3121	138.357	-60
89.4699	138.337	-60	89.6278	138.317	-60
89.7857	138.297	-60	89.9435	138.276	-61
90.1014	138.256	-61	90.4171	138.236	-60
90.4171	138.23	-61	90.6006	138.224	-61

90.7841	138.218	-61	90.9676	138.213	-61
91.1511	138.207	-61	91.3347	138.201	-61
91.5182	138.195	-61	91.7017	138.189	-61
91.8852	138.184	-61	92.0522	138.178	-61
92.2522	138.155	-62	92.4295	138.172	-62
92.6008	138.109	-62	92.784	138.085	-62
92.9613	138.062	-62	93.1386	138.039	-62
93.3159	138.016	-62	93.4931	137.993	-62
93.6704	137.97	-62	94.0249	137.947	-62
94.0249	137.968	-62	94.1409	137.989	-63
94.2568	138.01	-63	94.3727	138.031	-62
94.4885	138.051	-63	94.6045	138.072	-63
94.7204	138.093	-63	94.8363	138.114	-63
94.9522	138.135	-64	95.184	138.156	-63
95.184	138.142	-64	95.3783	138.129	-64
95.5727	138.115	-64	95.767	138.101	-64
95.9613	138.088	-65	96.1557	138.074	-65
96.35	138.06	-65	96.5443	138.047	-65
96.7387	138.033	-65	97.1274	138.019	-66
97.1274	138.016	-67	97.2765	138.013	-67
97.4256	138.01	-68	97.5747	138.007	-68
97.7238	138.004	-68	97.8729	138.001	-69
98.022	137.998	-68	98.1711	137.995	-69
98.3203	137.992	-68	98.6185	137.989	-68
98.6185	138.01	-68	98.7629	138.03	-68
98.9074	138.051	-68	99.0518	138.072	-68
99.1963	138.092	-68	99.3407	138.113	-68
99.4852	138.134	-68	99.6296	138.154	-68
99.7741	138.175	-68	100.063	138.196	-68
100.063	138.182	-68	100.257	138.168	-68
100.45	138.155	-68	100.644	138.141	-69
100.837	138.128	-69	101.031	138.114	-69
101.225	138.101	-69	101.418	138.087	-69
101.612	138.074	-69	101.999	138.06	-70
101.999	138.072	-70	102.127	138.083	-70

102.254	138.095	-70	102.382	138.107	-71
102.509	138.118	-71	102.637	138.13	-71
102.764	138.141	-71	102.892	138.153	-71
103.019	138.165	-72	103.274	138.176	-72
103.274	138.195	-72	103.405	138.214	-72
103.535	138.233	-72	103.665	138.252	-72
103.796	138.271	-73	103.926	138.29	-73
104.056	138.31	-73	104.187	138.329	-74
104.317	138.348	-73	104.578	138.367	-74
104.578	138.354	-75	104.786	138.341	-75
104.994	138.328	-75	105.201	138.315	-75
105.409	138.302	-74	105.617	138.289	-74
105.825	138.275	-74	106.033	138.262	-73
106.241	138.249	-73	106.657	138.236	-72
106.657	138.255	-72	106.787	138.273	-73
106.918	138.291	-73	107.048	138.31	-73
107.179	138.328	-73	107.309	138.346	-73
107.44	138.365	-73	107.57	138.383	-72
107.701	138.401	-73	107.962	138.42	-73
107.962	138.409	-72	108.122	138.399	-72
108.283	138.388	-71	108.443	138.378	-72
108.604	138.367	-72	108.764	138.357	-72
108.925	138.346	-72	109.086	138.336	-72
109.246	138.326	-72	109.567	138.315	-72
109.567	138.323	-70	109.742	138.331	-70
109.917	138.339	-70	110.092	138.347	-70
110.267	138.355	-69	110.442	138.364	-68
110.617	138.372	-68	110.792	138.38	-68
110.967	138.388	-68	111.317	138.396	-67
111.317	138.413	-66	111.447	138.43	-66
111.576	138.447	-66	111.706	138.464	-66
111.836	138.481	-66	111.966	138.497	-66
112.096	138.514	-66	112.225	138.531	-65
112.355	138.548	-65	112.615	138.565	-65
112.615	138.559	-65	112.784	138.552	-65

112.953	138.545	-64	113.123	138.539	-64
113.292	138.532	-64	113.461	138.526	-64
113.63	138.519	-64	113.799	138.512	-64
113.969	138.506	-64	114.307	138.499	-64
114.307	138.522	-64	114.44	138.546	-64
114.573	138.569	-64	114.706	138.592	-64
114.839	138.616	-64	114.971	138.639	-64
115.104	138.662	-64	115.237	138.686	-64
115.37	138.709	-64	115.636	138.732	-64
115.636	138.726	-64	115.806	138.719	-64
115.976	138.713	-64	116.145	138.706	-64
116.315	138.7	-64	116.485	138.694	-64
116.655	138.687	-64	116.825	138.681	-64
116.995	138.674	-64	117.335	138.668	-63
117.335	138.684	-64	117.479	138.7	-63
117.624	138.716	-63	117.768	138.732	-63
117.913	138.748	-63	118.057	138.764	-63
118.201	138.78	-63	118.346	138.796	-63
118.49	138.812	-63	118.779	138.828	-64
118.779	138.834	-63	118.912	138.839	-63
119.046	138.845	-63	119.179	138.851	-63
119.313	138.857	-63	119.446	138.862	-63
119.58	138.868	-63	119.713	138.874	-62
119.847	138.88	-62	120.114	138.886	-62
120.114	138.895	-62	120.297	138.905	-62
120.48	138.914	-62	120.663	138.923	-62
120.846	138.933	-62	121.029	138.942	-62
121.213	138.952	-62	121.396	138.961	-63
121.579	138.971	-62	121.945	138.98	-62
121.945	138.989	-62	122.086	138.997	-62
122.228	139.006	-62	122.369	139.014	-62
122.511	139.023	-63	122.653	139.031	-63
122.794	139.04	-63	122.936	139.048	-63
123.077	139.057	-63	123.36	139.065	-63
123.36	139.073	-63	123.502	139.082	-63

123.643	139.09	-63	123.785	139.098	-63
123.926	139.106	-64	124.068	139.115	-64
124.21	139.123	-64	124.351	139.131	-63
124.493	139.14	-63	124.776	139.148	-63
124.776	139.144	-62	124.954	139.14	-62
125.132	139.137	-62	125.309	139.133	-62
125.487	139.129	-62	125.665	139.125	-63
125.843	139.122	-62	126.021	139.118	-63
126.199	139.114	-63	126.554	139.111	-63
126.554	139.137	-63	126.678	139.163	-63
126.802	139.19	-63	126.925	139.216	-62
127.049	139.243	-63	127.172	139.269	-62
127.296	139.295	-62	127.419	139.322	-62
127.543	139.348	-63	127.79	139.375	-63
127.79	139.386	-63	127.94	139.396	-63
128.091	139.407	-63	128.241	139.418	-63
128.392	139.429	-63	128.542	139.439	-63
128.692	139.45	-63	128.843	139.461	-63
129.993	139.472	-63	129.294	139.482	-63
129.294	139.496	-62	129.467	139.509	-62
129.64	139.523	-62	129.612	139.536	-62
129.985	139.55	-62	130.158	139.563	-62
130.331	139.577	-62	130.504	139.59	-62
130.676	139.604	-62	131.022	139.617	-62
131.022	139.619	-62	131.161	139.62	-62
131.299	139.621	-62	131.438	139.622	-62
131.576	139.623	-62	131.715	139.624	-63
131.854	139.625	-63	131.992	139.626	-63
132.131	139.627	-62	132.408	139.628	-62
132.408	139.65	-62	132.538	139.672	-62
132.667	139.694	-62	132.797	139.715	-62
132.927	139.737	-62	133.056	139.759	-63
133.186	139.781	-62	133.316	139.802	-62
133.445	139.824	-62	133.705	139.846	-63
133.705	139.858	-64	133.863	139.871	-63

134.022	139.883	-64	134.181	139.896	-63
134.339	139.908	-63	134.498	139.921	-63
134.657	139.933	-64	134.815	139.946	-64
134.974	139.958	-64	135.291	139.97	-64
135.291	139.991	-64	135.421	140.012	-65
135.55	140.033	-65	135.679	140.053	-65
135.808	140.074	-65	135.937	140.095	-66
136.067	140.115	-66	136.196	140.136	-66
136.325	140.157	-66	136.583	140.178	-66
136.583	140.187	-66	136.72	140.196	-66
136.857	140.205	-66	136.993	140.214	-66
137.13	140.223	-66	137.266	140.232	-66
137.403	140.241	-66	137.539	140.25	-66
137.676	140.259	-66	137.949	140.268	-67
137.949	140.272	-67	138.124	140.275	-67
138.3	140.279	-68	138.476	140.282	-68
138.651	140.286	-68	138.827	140.289	-68
139.003	140.293	-68	139.178	140.296	-68
139.354	140.3	-68	139.705	140.303	-68
139.705	140.296	-68	139.875	140.298	-68
140.045	140.28	-68	140.215	140.273	-68
140.385	140.265	-68	140.554	140.258	-68
140.724	140.25	-69	140.894	140.242	-69
141.064	140.235	-69	141.403	140.227	-69
141.403	140.238	-69	141.534	140.25	-69
141.666	140.261	-69	141.797	140.273	-69
141.928	140.284	-69	142.059	140.295	-69
142.19	140.307	-69	142.321	140.318	-68
142.452	140.33	-69	142.714	140.341	-69
142.714	140.342	-69	142.881	140.342	-69
143.048	140.343	-69	143.215	140.343	-69
143.382	140.343	-69	143.549	140.344	-69
143.716	140.344	-70	143.883	140.345	-70
144.049	140.345	-70	144.383	140.346	-70
144.383	140.338	-71	144.567	140.33	-71

144.75	140.323	-71	144.933	140.315	-72
145.117	140.307	-72	145.3	140.299	-72
145.484	140.292	-73	145.667	140.284	-73
145.65	140.276	-73	146.217	140.269	-73
146.217	140.264	-74	146.366	140.259	-74
146.516	140.254	-75	146.665	140.249	-75
146.814	140.244	-75	146.964	140.239	-75
147.113	140.234	-75	147.262	140.229	-76
147.411	140.224	-76	147.71	140.219	-77
147.71	140.23	-77	147.656	140.241	-77
148.002	140.252	-77	148.149	140.263	-78
148.295	140.275	-77	148.441	140.286	-77
148.587	140.297	-78	148.733	140.308	-77
148.88	140.319	-78	149.172	140.33	-78
149.172	140.341	-77	149.303	140.352	-78
149.434	140.362	-78	149.566	140.373	-78
149.697	140.384	-78	149.828	140.394	-78
149.959	140.405	-78	150.091	140.416	-79
150.222	140.426	-79	150.484	140.437	-79
150.484	140.424	-80	150.65	140.411	-79
150.816	140.398	-80	150.981	140.385	-81
151.147	140.372	-80	151.313	140.359	-81
151.479	140.347	-81	151.644	140.334	-81
151.81	140.321	-82	152.141	140.308	-81
152.141	140.316	-80	152.321	140.324	-80
152.5	140.332	-80	152.679	140.34	-80
152.858	140.348	-79	153.037	140.357	-78
153.217	140.365	-78	153.396	140.373	-78
153.575	140.381	-78	153.933	140.389	-78
153.933	140.397	-77	154.056	140.404	-77
154.178	140.412	-77	154.301	140.42	-77
154.423	140.427	-76	154.545	140.435	-76
154.668	140.443	-76	154.79	140.45	-76
154.913	140.458	-76	155.157	140.466	-75
155.157	140.461	-75	155.322	140.456	-75

155.486	140.451	-75	155.651	140.447	-75
155.815	140.442	-74	155.98	140.437	-74
156.144	140.432	-75	156.308	140.428	-74
156.473	140.423	-74	156.602	140.418	-74
156.802	140.416	-73	156.96	140.413	-73
157.118	140.411	-73	157.276	140.409	-73
157.434	140.406	-73	157.593	140.404	-72
157.751	140.401	-72	157.909	140.399	-72
158.067	140.397	-72	158.383	140.394	-71
158.383	140.392	-71	158.57	140.389	-71
158.757	140.387	-71	158.944	140.385	-70
159.131	140.383	-70	159.318	140.38	-70
159.505	140.378	-70	159.692	140.376	-70
159.878	140.373	-70	160.252	140.371	-70
160.252	140.378	-70	160.375	140.385	-69
160.497	140.393	-69	160.62	140.4	-69
160.742	140.407	-69	160.865	140.415	-69
160.987	140.422	-69	161.11	140.429	-69
161.232	140.436	-69	161.477	140.444	-68
161.477	140.446	-68	161.653	140.449	-68
161.829	140.451	-68	162.005	140.454	-68
162.181	140.456	-68	162.357	140.459	-68
162.533	140.461	-69	162.709	140.464	-68
162.885	140.466	-68	163.237	140.469	-68
163.237	140.466	-68	163.396	140.464	-68
163.555	140.462	-68	163.714	140.46	-68
163.873	140.458	-68	164.032	140.455	-68
164.191	140.453	-68	164.35	140.451	-68
164.509	140.449	-68	164.827	140.446	-67
164.827	140.454	-67	164.964	140.461	-67
165.1	140.468	-67	165.237	140.475	-67
165.374	140.482	-67	165.511	140.489	-67
165.648	140.496	-67	165.785	140.503	-67
165.921	140.51	-67	166.195	140.517	-67
166.195	140.507	-67	166.355	140.497	-67

166.516	140.489	-67	166.676	140.478	-66
166.836	140.469	-66	166.997	140.459	-66
167.157	140.449	-66	167.317	140.44	-66
167.477	140.43	-66	167.798	140.421	-66
167.798	140.414	-66	167.995	140.407	-66
168.193	140.4	-66	168.39	140.393	-66
168.588	140.386	-66	168.785	140.379	-66
168.983	140.372	-66	169.18	140.365	-65
169.377	140.358	-65	169.772	140.351	-65
169.772	140.361	-65	169.89	140.37	-65
170.098	140.38	-65	170.126	140.389	-65
170.244	140.398	-65	170.361	140.408	-65
170.479	140.417	-65	170.597	140.427	-65
170.715	140.436	-65	170.951	140.445	-65
170.951	140.434	-65	171.117	140.422	-65
171.284	140.411	-65	171.451	140.4	-65
171.617	140.388	-64	171.784	140.377	-64
171.95	140.365	-64	172.117	140.354	-64
172.284	140.342	-64	172.617	140.331	-64
172.617	140.333	-64	172.778	140.335	-64
172.939	140.337	-65	173.1	140.339	-65
173.261	140.341	-64	173.421	140.343	-65
173.582	140.345	-65	173.743	140.348	-65
173.904	140.35	-65	174.226	140.352	-65
174.226	140.345	-65	174.382	140.338	-65
174.537	140.332	-65	174.693	140.325	-65
174.849	140.318	-66	175.004	140.312	-66
175.16	140.305	-66	175.316	140.298	-66
175.472	140.292	-66	175.783	140.285	-66
175.783	140.292	-65	175.948	140.299	-66
176.113	140.305	-67	176.278	140.312	-67
176.444	140.319	-66	176.609	140.326	-64
176.774	140.333	-67	176.939	140.339	-67
177.104	140.346	-65	177.435	140.353	-67
177.435	140.346	-67	177.59	140.339	-67

177.745	140.333	-67	177.9	140.326	-67
178.054	140.319	-67	178.209	140.312	-68
178.364	140.306	-67	178.519	140.299	-68
178.674	140.292	-68	178.984	140.285	-68
178.984	140.296	-68	179.125	140.307	-68
179.266	140.318	-68	179.407	140.33	-68
179.548	140.341	-68	179.69	140.352	-68
179.831	140.363	-67	179.972	140.374	-67
180.113	140.385	-67	180.395	140.396	-67
180.395	140.385	-68	180.589	140.374	-68
180.783	140.363	-68	180.977	140.352	-68
181.172	140.341	-68	181.366	140.33	-68
181.56	140.319	-68	181.754	140.308	-68
181.948	140.297	-68	182.337	140.286	-68
182.337	140.282	-68	182.501	140.278	-68
182.664	140.273	-68	182.828	140.269	-68
182.992	140.264	-68	183.156	140.26	-68
183.32	140.255	-68	183.484	140.251	-68
183.648	140.247	-68	183.975	140.242	-68
183.975	140.251	-68	184.093	140.259	-68
184.211	140.268	-68	184.329	140.277	-68
184.447	140.285	-68	184.565	140.294	-68
184.683	140.302	-68	184.8	140.311	-68
184.918	140.32	-68	185.154	140.328	-68
185.154	140.317	-68	185.348	140.306	-68
185.541	140.296	-68	185.735	140.285	-68
185.928	140.274	-68	186.121	140.263	-68
186.315	140.252	-68	186.508	140.241	-68
186.702	140.23	-68	187.089	140.219	-68
187.089	140.215	-68	187.254	140.211	-68
187.418	140.207	-68	187.583	140.203	-68
187.748	140.199	-68	187.913	140.195	-68
188.077	140.191	-68	188.242	140.186	-68
188.407	140.182	-68	188.736	140.178	-68
188.736	140.186	-68	188.853	140.195	-68

188.97	140.203	-68	189.007	140.211	-68
189.204	140.219	-68	189.322	140.228	-68
189.439	140.236	-68	189.556	140.244	-68
189.673	140.252	-68	189.907	140.26	-68
189.907	140.256	-68	190.072	140.252	-69
190.236	140.248	-69	190.401	140.244	-69
190.566	140.24	-69	190.731	140.236	-70
190.895	140.231	-70	191.06	140.227	-70
191.225	140.223	-70	191.554	140.219	-70
191.554	140.209	-70	191.749	140.198	-70
191.943	140.188	-70	192.137	140.178	-70
192.332	140.168	-70	192.526	140.157	-70
192.72	140.147	-70	192.915	140.137	-70
193.109	140.126	-70	193.498	140.116	-71
193.498	140.122	-71	193.62	140.128	-71
193.743	140.134	-71	193.865	140.14	-71
193.988	140.146	-71	194.111	140.152	-71
194.233	140.158	-71	194.356	140.164	-71
194.479	140.17	-71	194.724	140.176	-71
194.724	140.184	-71	194.87	140.192	-72
195.017	140.2	-72	195.164	140.208	-71
195.31	140.216	-72	195.457	140.224	-72
195.604	140.232	-71	195.75	140.24	-72
195.897	140.248	-72	196.19	140.256	-72
196.19	140.252	-70	196.368	140.247	-70
196.546	140.243	-70	196.723	140.239	-70
196.901	140.234	-70	197.078	140.23	-70
197.256	140.225	-70	197.434	140.221	-70
197.611	140.216	-70	197.967	140.212	-69
197.967	140.217	-69	198.411	140.222	-69
198.855	140.228	-69	199.3	140.233	-69
199.744	140.238	-69	200.189	140.244	-69
200.633	140.249	-69	201.077	140.254	-69
201.522	140.259	-69	202.411	140.265	-69
202.411	140.272	-69	202.557	140.28	-69

202.704	140.288	-69	202.651	140.295	-69
202.998	140.303	-69	203.144	140.31	-69
203.291	140.318	-69	203.438	140.326	-69
203.585	140.333	-69	203.878	140.341	-69
203.878	140.342	-69	204.012	140.344	-69
204.145	140.345	-69	204.279	140.347	-69
204.413	140.348	-69	204.546	140.35	-70
204.68	140.352	-70	204.814	140.353	-70
204.948	140.355	-70	205.215	140.356	-70
205.215	140.362	-70	205.395	140.367	-71
205.575	140.372	-71	205.754	140.378	-71
205.934	140.383	-71	206.114	140.389	-71
206.294	140.394	-71	206.474	140.4	-71
206.653	140.405	-71	207.013	140.41	-71
207.013	140.402	-71	207.173	140.394	-71
207.334	140.386	-71	207.495	140.378	-71
207.655	140.37	-72	207.816	140.362	-72
207.977	140.354	-72	208.137	140.346	-74
208.298	140.337	-72	208.619	140.329	-72
208.619	140.327	-113.331	208.792	140.325	-59
208.965	140.323	-59	209.138	140.32	-106
665					
209.311	140.318	-74	209.484	140.316	-73
209.657	140.313	-74	209.83	140.311	-74
210.003	140.309	-74	210.349	140.306	-74
210.349	140.315	-74	210.489	140.324	-74
210.63	140.333	-74	210.77	140.342	-74
210.911	140.351	-74	211.052	140.36	-74
211.192	140.369	-74	211.333	140.378	-74
211.474	140.387	-74	211.755	140.396	-74
211.755	140.389	-74	211.916	140.381	-74
212.078	140.373	-73	212.239	140.365	-74
212.401	140.358	-74	212.562	140.35	-74
212.724	140.342	-74	212.885	140.334	-74
213.047	140.326	-73	213.369	140.319	-73

213.369	140.322	-74	213.54	140.325	-73
213.71	140.328	-74	213.88	140.331	-74
214.05	140.334	-74	214.22	140.337	-74
214.39	140.341	-74	214.56	140.344	-74
214.731	140.347	-74	215.071	140.35	-74
215.071	140.357	-74	215.218	140.364	-75
215.365	140.371	-75	215.511	140.378	-75
215.658	140.385	-75	215.805	140.392	-75
215.952	140.399	-75	216.099	140.406	-75
216.246	140.413	-76	216.54	140.42	-76
216.54	140.424	-76	216.668	140.427	-76
216.797	140.43	-77	216.925	140.433	-77
217.053	140.436	-77	217.182	140.439	-78
217.31	140.442	-78	217.438	140.446	-78
217.567	140.449	-78	217.823	140.452	-78
217.823	140.448	-79	217.988	140.443	-79
218.152	140.439	-79	218.316	140.435	-80
218.48	140.431	-80	218.644	140.427	-81
218.808	140.423	-80	218.972	140.418	-81
219.137	140.414	-81	219.465	140.41	-81
219.465	140.411	-82	219.641	140.413	-82
219.818	140.414	-82	219.994	140.415	-82
220.171	140.416	-82	220.347	140.418	-82
220.524	140.419	-82	220.7	140.42	-82
220.876	140.421	-82	221.229	140.423	-82
221.229	140.428	-81	221.367	140.433	-82
221.506	140.438	-81	221.644	140.443	-81
221.782	140.447	-81	221.92	140.452	-81
222.058	140.457	-81	222.196	140.462	-82
222.334	140.467	-82	222.61	140.472	-82
222.61	140.466	-82	222.765	140.461	-81
222.921	140.455	-82	223.076	140.449	-83
223.231	140.443	-83	223.386	140.437	-83
223.541	140.431	-83	223.697	140.425	-83
223.852	140.419	-83	224.162	140.413	-84

224.162	140.416	-83
224.505	140.422	-84
224.847	140.428	-84
225.189	140.434	-84
225.531	140.44	-84
225.873	140.435	-84
226.194	140.42	-84
226.516	140.405	-85
226.837	140.39	-84
227.159	140.374	-85
227.49	140.363	-84
227.81	140.355	-85
228.14	140.347	-85
228.47	140.339	-86
228.8	140.331	-87
229.129	140.329	-87
229.397	140.331	-88
229.665	140.333	-88
229.933	140.336	-89
230.201	140.338	-88
230.469	140.344	-88
230.8	140.353	-89
231.131	140.362	-88
231.462	140.372	-88
231.793	140.381	-89
232.125	140.382	-89
232.455	140.374	-89
232.785	140.366	-90
233.114	140.359	-90
233.444	140.351	-91
233.774	140.35	-92
234.031	140.356	-98
234.288	140.361	-109
234.545	140.367	-99
234.802	140.373	-97

224.333	140.419	-83
224.676	140.425	-84
225.018	140.431	-85
225.36	140.437	-84
225.673	140.443	-84
226.034	140.428	-84
226.355	140.412	-85
226.677	140.397	-84
226.998	140.382	-84
227.48	140.367	-85
227.645	140.359	-85
227.975	140.351	-85
228.305	140.343	-86
228.635	140.335	-87
229.129	140.328	-87
229.263	140.33	-88
229.531	140.332	-87
229.799	140.335	-88
230.067	140.337	-87
230.469	140.339	-89
230.634	140.349	-88
230.965	140.358	-89
231.297	140.367	-89
231.628	140.376	-89
232.125	140.386	-89
232.29	140.378	-88
232.62	140.37	-89
232.95	140.363	-89
233.279	140.355	-90
233.774	140.347	-92
233.903	140.353	-97
234.16	140.358	-98
234.417	140.364	-98
234.674	140.37	-103
235.059	140.375	-106

235.059	140.37	-103	235.257	140.364	-103
235.455	140.358	-109	235.653	140.353	-99
235.851	140.347	-103	236.049	140.341	-98
236.247	140.336	-99	236.445	140.33	-99
236.643	140.324	-99	237.039	140.319	-98
237.039	140.321	-97	237.168	140.324	-97
237.296	140.327	-98	237.425	140.33	-113
237.553	140.333	-113	237.681	140.335	-116
237.81	140.338	-106	237.938	140.341	-103
238.067	140.344	-109	238.324	140.347	-113
238.324	140.345	-113	238.483	140.342	-109
238.643	140.34	-103	238.802	140.338	-113
238.962	140.336	-109	239.122	140.334	-109
239.281	140.332	-109	239.441	140.33	-113
239.601	140.328	-109	239.92	140.326	-113
239.92	140.322	-106	240.099	140.318	-109
240.277	140.314	-113	240.456	140.31	-109
240.635	140.306	-109	240.813	140.302	-113
240.992	140.298	-113	241.171	140.294	-109
241.349	140.29	-113	241.707	140.286	-106
241.707	140.292	-116	241.824	140.298	-103
241.942	140.304	-109	242.059	140.31	-116
242.177	140.316	-116	242.294	140.322	-109
242.412	140.328	-106	242.529	140.334	-109
242.647	140.34	-113	242.882	140.347	-106
242.882	140.346	-113	243.049	140.345	-106
243.217	140.345	-109	243.385	140.344	-106
243.553	140.343	-106	243.721	140.343	-103
243.888	140.342	-106	244.056	140.341	-109
244.224	140.341	-113	244.559	140.34	-113
244.559	140.33	-109	244.746	140.32	-113
244.933	140.309	-92	245.119	140.299	-86
245.306	140.289	-92	245.492	140.279	-94
245.679	140.268	-94	245.865	140.258	-95
246.052	140.248	-94	246.425	140.238	-92

246.425	140.237	-94	246.607	140.236	-94
246.789	140.236	-94	246.971	140.235	-92
247.153	140.234	-95	247.336	140.234	-95
247.518	140.233	-92	247.7	140.232	-94
247.882	140.232	-95	248.246	140.231	-95
248.246	140.235	-97	248.384	140.24	-97
248.521	140.244	-94	248.659	140.248	-109
248.796	140.252	-113	248.934	140.256	-109
249.071	140.261	-95	249.208	140.265	-95
249.346	140.269	-92	249.621	140.273	-95
249.621	140.268	-95	249.777	140.263	-94
249.933	140.258	-95	250.089	140.252	-95
250.246	140.247	-94	250.402	140.242	-94
250.558	140.237	-92	250.714	140.231	-95
250.87	140.226	-94	251.183	140.221	-94
251.183	140.22	-95	251.35	140.219	-94
251.517	140.219	-92	251.684	140.218	-71
251.851	140.217	-94	252.018	140.216	-92
252.185	140.216	-95	252.352	140.215	-95
252.519	140.214	-95	252.853	140.213	-90
252.853	140.221	-94	252.98	140.228	-89
253.107	140.236	-95	253.235	140.243	-95
253.362	140.251	-95	253.489	140.258	-95
253.616	140.266	-95	253.744	140.273	-94
253.871	140.281	-95	254.125	140.288	-95
254.125	140.281	-95	254.286	140.274	-95
254.447	140.267	-97	254.608	140.26	-94
254.769	140.253	-95	254.93	140.246	-95
255.091	140.239	-97	255.252	140.232	-92
255.413	140.225	-83	255.735	140.219	-97
255.735	140.221	-95	255.921	140.223	-95
256.107	140.226	-94	256.292	140.228	-94
256.478	140.231	-94	256.664	140.233	-74
256.849	140.236	-94	257.035	140.238	-94
257.221	140.24	-95	257.592	140.243	-95

257.592	140.247	-71	257.716	140.251	-95
257.84	140.255	-94	257.964	140.26	-95
258.087	140.264	-95	258.211	140.268	-95
258.335	140.272	-95	258.459	140.276	-97
258.583	140.281	-94	258.83	140.285	-86
258.83	140.281	-97	259.009	140.277	-98
259.188	140.273	-97	259.367	140.269	-97
259.546	140.266	-98	259.724	140.262	-98
259.903	140.258	-97	260.082	140.254	-91
260.261	140.25	-95	260.619	140.246	-98
260.619	140.246	-98	260.786	140.245	-98
260.953	140.244	-94	261.12	140.243	-97
261.287	140.242	-97	261.454	140.242	-95
261.621	140.241	-98	261.789	140.24	-98
261.956	140.239	-99	262.29	140.238	-99
262.29	140.244	-99	262.437	140.249	-99
262.584	140.255	-103	262.732	140.26	-103
262.879	140.266	-103	263.026	140.271	-99
263.173	140.277	-99	263.32	140.283	-103
263.467	140.288	-103	263.762	140.294	-103
263.762	140.296	-99	263.905	140.298	-99
264.048	140.3	-103	264.191	140.303	-103
264.334	140.305	-99	264.477	140.307	-103
264.62	140.31	-103	264.763	140.312	-89
264.906	140.314	-103	265.192	140.317	-98
265.192	140.319	-99	265.364	140.321	-98
265.535	140.323	-89	265.706	140.326	-94
265.878	140.328	-95	266.049	140.33	-98
266.22	140.333	-95	266.392	140.335	-95
266.563	140.337	-97	266.906	140.339	-95
266.906	140.332	-99	267.081	140.326	-97
267.257	140.319	-98	267.432	140.312	-98
267.607	140.305	-97	267.783	140.298	-97
267.958	140.292	-99	268.134	140.285	-97
268.309	140.278	-98	268.66	140.271	-97

268.66	140.275	-97	268.783	140.279	-95
268.906	140.283	-95	269.03	140.286	-99
269.153	140.29	-98	269.276	140.294	-98
269.399	140.298	-99	269.522	140.302	-98
269.645	140.305	-99	269.892	140.309	-99
269.892	140.307	-99	270.065	140.305	-99
270.238	140.302	-99	270.412	140.3	-103
270.585	140.298	-97	270.759	140.295	-106
270.932	140.293	-85	271.106	140.291	-106
271.279	140.289	-99	271.626	140.286	-106
271.626	140.284	-106	271.8	140.282	-109
271.974	140.28	-106	272.148	140.278	-106
272.323	140.276	-113	272.497	140.274	-106
272.671	140.271	-113	272.845	140.269	-106
273.019	140.267	-113	273.368	140.265	-113
273.368	140.259	-113	273.501	140.252	-109
273.634	140.246	-109	273.767	140.24	-113
273.9	140.233	-113	274.033	140.227	-103
274.166	140.221	-103	274.299	140.214	-113
274.432	140.208	-81	274.698	140.201	-109
274.698	140.184	-113	274.873	140.166	-103
275.049	140.148	-116	275.225	140.13	-116
275.4	140.112	-119	275.576	140.095	-113
275.751	140.077	-106	275.927	140.059	-113
276.102	140.041	-116	276.453	140.023	-109
276.453	140	-109	276.567	139.977	-106
276.68	139.954	-109	276.794	139.931	-116
276.907	139.908	-109	277.02	139.885	-103
277.134	139.862	-109	277.247	139.838	-109
277.361	139.815	-113	277.588	139.792	-116
277.588	139.764	-109	277.696	139.736	-106
277.804	139.707	-113	277.913	139.679	-109
278.021	139.651	-103	278.129	139.622	-116
278.237	139.594	-109	278.346	139.566	-113
278.454	139.537	-109	278.671	139.509	-113

278.671	139.476	-109	278.739	139.444	-109
278.808	139.411	-106	278.876	139.379	-85
278.945	139.346	-116	279.013	139.314	-113
279.082	139.281	-113	279.15	139.248	-109
279.219	139.216	-109	279.356	139.183	-113
279.356	139.151	-119	279.412	139.119	-116
279.467	139.087	-109	279.523	139.054	-106
279.579	139.022	-116	279.634	138.99	-113
279.69	138.958	-109	279.745	138.925	-116
279.801	138.893	-113	279.913	138.861	-106
279.913	138.822	-116	279.983	138.782	-113
280.053	138.743	-113	280.123	138.704	-116
280.193	138.665	-113	280.263	138.626	-103
280.332	138.586	-87	280.402	138.547	-109
280.472	138.508	-106	280.612	138.469	-113
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280.619	138.381	-113	280.622	138.351	-116
280.626	138.322	-109	280.629	138.293	-106
280.632	138.263	-116	280.636	138.234	-116
280.639	138.204	-103	280.646	138.175	-109
280.646	138.14	-116	280.659	138.105	-116
280.672	138.07	-61	280.685	138.035	-106
280.699	138	-106	280.712	137.965	-106
280.725	137.93	-113	280.739	137.895	-106
280.752	137.86	-113	280.779	137.825	-113
280.779	137.795	-106	280.734	137.764	-113
280.689	137.733	-113	280.644	137.702	-116
280.599	137.671	-113	280.554	137.64	-116
280.509	137.609	-113	280.464	137.578	-116
280.419	137.547	-113	280.329	137.516	-113
280.329	137.481	-109	280.317	137.446	-109
280.304	137.411	-73	280.292	137.376	-106
280.279	137.341	-109	280.267	137.306	-109
280.255	137.271	-109	280.242	137.236	-113
280.23	137.2	-116	280.205	137.165	-109

280.205	137.138	-113	280.145	137.111	-109
280.084	137.084	-109	280.024	137.057	-113
279.963	137.031	-66	279.903	137.004	-113
279.843	136.977	-113	279.782	136.95	-116
279.722	136.923	-109	279.601	136.896	-113
279.601	136.856	-113	279.565	136.817	-116
279.53	136.777	-113	279.495	136.737	-109
279.459	136.698	-113	279.424	136.658	-116
279.388	136.618	-109	279.353	136.579	-106
279.317	136.539	-113	279.247	136.499	-109
279.247	136.469	-116	279.199	136.439	-106
279.152	136.409	-109	279.105	136.379	-109
279.058	136.349	-109	279.011	136.32	-113
278.963	136.29	-119	278.916	136.26	-116
278.869	136.23	-113	278.775	136.2	-106
278.775	136.171	-109	278.721	136.142	-113
278.668	136.113	-113	278.615	136.084	-113
278.562	136.056	-109	278.509	136.027	-109
278.456	135.998	-106	278.403	135.969	-109
278.35	135.94	-113	278.243	135.912	-113
278.243	135.881	-89	278.184	135.851	-113
278.125	135.821	-116	278.065	135.791	-106
278.006	135.761	-109	277.946	135.73	-103
277.887	135.7	-103	277.828	135.67	-113
277.768	135.64	-113	277.649	135.61	-113
277.649	135.577	-99	277.631	135.544	-99
277.612	135.511	-113	277.594	135.478	-109
277.575	135.445	-106	277.556	135.413	-113
277.538	135.38	-106	277.519	135.347	-106
277.501	135.314	-119	277.463	135.281	-106
277.463	135.253	-109	277.351	135.224	-109
277.238	135.196	-103	277.126	135.168	-106
277.013	135.139	-116	276.901	135.111	-113
276.782	135.083	-113	276.675	135.054	-89
276.563	135.026	-109	276.338	134.997	-103

276.338	134.971	-109	276.276	134.945	-106
276.215	134.918	-116	276.154	134.892	-113
276.093	134.865	-109	276.031	134.839	-109
275.97	134.812	-106	275.909	134.786	-116
275.848	134.759	-106	275.725	134.733	-113
275.725	134.704	-109	275.656	134.676	-109
275.587	134.648	-113	275.518	134.62	-92
275.449	134.592	-113	275.38	134.563	-113
275.311	134.535	-106	275.242	134.507	-99
275.174	134.479	-103	275.036	134.45	-106
275.036	134.421	-103	274.96	134.391	-97
274.884	134.361	-76	274.808	134.331	-99
274.732	134.301	-109	274.657	134.272	-98
274.581	134.242	-94	274.505	134.212	-99
274.429	134.182	-103	274.278	134.152	-97
274.278	134.119	-99	274.249	134.085	-99
274.22	134.052	-99	274.19	134.018	-98
274.161	133.984	-106	274.132	133.951	-103
274.103	133.917	-97	274.074	133.884	-109
274.045	133.85	-103	273.987	133.816	-99
273.987	133.789	-106	273.948	133.761	-99
273.909	133.733	-99	273.871	133.705	-98
273.832	133.677	-99	273.793	133.649	-75
273.754	133.621	-98	273.716	133.593	-103
273.677	133.565	-106	273.6	133.537	-103
273.6	133.493	-106	273.634	133.449	-103
273.668	133.405	-99	273.703	133.361	-116
273.737	133.317	-103	273.772	133.273	-106
273.806	133.229	-99	273.841	133.185	-85
273.875	133.141	-99	273.944	133.097	-103
273.944	133.066	-103	273.939	133.034	-103
273.934	133.002	-95	273.928	132.97	-109
273.923	132.939	-113	273.918	132.907	-106
273.913	132.875	-103	273.907	132.843	-99
273.902	132.812	-106	273.892	132.78	-106

273.892	132.754	-103	273.876	132.728	-91
273.861	132.701	-109	273.845	132.675	-109
273.83	132.649	-99	273.814	132.623	-103
273.799	132.597	-106	273.783	132.571	-99
273.768	132.545	-109	273.737	132.519	-103
273.737	132.474	-106	273.782	132.429	-86
273.827	132.384	-103	273.872	132.339	-109
273.917	132.294	-103	273.962	132.249	-106
274.007	132.204	-99	274.052	132.159	-103
274.097	132.114	-103	274.187	132.069	-99
274.187	132.043	-98	274.167	132.017	-106
274.188	131.992	-99	274.188	131.966	-98
274.188	131.94	-106	274.188	131.914	-106
274.189	131.889	-106	274.189	131.863	-106
274.189	131.837	-103	274.19	131.811	-98
274.19	131.776	-95	274.192	131.74	-103
274.195	131.704	-97	274.197	131.668	-97
274.199	131.632	-98	274.201	131.596	-97
274.204	131.56	-99	274.206	131.524	-98
274.208	131.488	-95	274.213	131.452	-97
274.213	131.419	-97	274.253	131.385	-97
274.292	131.352	-94	274.332	131.319	-92
274.371	131.285	-97	274.411	131.252	-97
274.451	131.218	-95	274.49	131.185	-98
274.53	131.152	-95	274.609	131.118	-97
274.609	131.083	-98	274.642	131.048	-95
274.675	131.013	-95	274.708	130.978	-99
274.74	130.943	-98	274.773	130.908	-97
274.806	130.873	-94	274.839	130.838	-97
274.871	130.803	-95	274.937	130.768	-97
274.937	130.728	-95	274.982	130.688	-97
275.028	130.647	-97	275.074	130.607	-98
275.119	130.567	-95	275.165	130.527	-97
275.211	130.487	-97	275.256	130.446	-97
275.302	130.406	-97	275.393	130.366	-98

275.393	130.334	-103	275.395	130.303	-98
275.396	130.271	-95	275.397	130.24	-98
275.399	130.208	-95	275.4	130.176	-98
275.402	130.145	-97	275.403	130.113	-97
275.405	130.082	-98	275.408	130.05	-97
275.408	130.021	-98	275.397	129.992	-97
275.386	129.963	-95	275.375	129.934	-98
275.364	129.905	-98	275.353	129.876	-97
275.342	129.847	-97	275.331	129.818	-103
275.32	129.789	-99	275.298	129.76	-103
275.298	129.72	-97	275.312	129.68	-99
275.326	129.64	-99	275.341	129.601	-98
275.355	129.561	-80	275.37	129.521	-98
275.384	129.481	-97	275.398	129.441	-97
275.413	129.402	-95	275.442	129.362	-95
275.442	129.332	-92	275.439	129.301	-95
275.437	129.271	-94	275.435	129.241	-95
275.433	129.211	-94	275.431	129.181	-95
275.429	129.151	-95	275.427	129.12	-95
275.425	129.09	-97	275.42	129.06	-95
275.42	129.026	-97	275.424	128.991	-95
275.428	128.957	-95	275.432	128.922	-97
275.436	128.888	-97	275.44	128.853	-97
275.443	128.818	-95	275.447	128.784	-97
275.451	128.749	-60	275.459	128.715	-97
275.459	128.678	-97	275.443	128.642	-97
275.428	128.605	-95	275.413	128.569	-98
275.397	128.532	-97	275.382	128.496	-95
275.366	128.459	-92	275.351	128.423	-94
275.335	128.386	-97	275.304	128.35	-94
275.304	128.321	-82	275.263	128.292	-97
275.221	128.263	-95	275.18	128.233	-97
275.138	128.204	-97	275.097	128.175	-94
275.055	128.146	-94	275.013	128.117	-95
274.972	128.088	-97	274.889	128.059	-95

274.889	128.021	-90	274.903	127.982	-95
274.917	127.944	-98	274.931	127.905	-97
274.945	127.867	-95	274.959	127.828	-98
274.973	127.79	-97	274.987	127.751	-97
275.002	127.713	-95	275.03	127.674	-94
275.03	127.642	-95	274.99	127.61	-95
274.95	127.578	-95	274.91	127.546	-94
274.871	127.514	-95	274.831	127.482	-92
274.791	127.45	-95	274.751	127.418	-94
274.711	127.386	-94	274.632	127.354	-95
274.632	127.323	-95	274.586	127.292	-95
274.54	127.261	-97	274.494	127.23	-95
274.448	127.199	-95	274.403	127.168	-94
274.357	127.137	-95	274.311	127.106	-95
274.265	127.075	-94	274.173	127.044	-95
274.173	127.006	-92	274.19	126.967	-92
274.206	126.928	-94	274.223	126.89	-95
274.239	126.851	-92	274.256	126.813	-97
274.272	126.774	-98	274.289	126.735	-94
274.306	126.697	-95	274.339	126.658	-95
274.339	126.618	-94	274.315	126.577	-97
274.291	126.537	-95	274.267	126.496	-95
274.243	126.456	-97	274.219	126.416	-95
274.195	126.375	-95	274.172	126.335	-94
274.148	126.294	-97	274.1	126.254	-94
274.1	126.224	-95	274.085	126.194	-92
274.07	126.165	-92	274.055	126.135	-97
274.04	126.105	-95	274.025	126.075	-92
274.01	126.045	-94	273.995	126.015	-94
273.979	125.986	-94	273.949	125.956	-92
273.949	125.925	-94	273.921	125.895	-91
273.893	125.864	-94	273.864	125.834	-106
273.836	125.803	-95	273.807	125.773	-94
273.779	125.742	-92	273.751	125.712	-94
273.722	125.681	-92	273.665	125.65	-92

273.665	125.609	-94	273.652	125.567	-91
273.638	125.525	-92	273.624	125.484	-91
273.611	125.442	-94	273.597	125.4	-90
273.584	125.358	-89	273.57	125.317	-92
273.556	125.275	-91	273.529	125.233	-91
273.529	125.204	-92	273.495	125.174	-90
273.462	125.145	-90	273.428	125.115	-90
273.394	125.086	-92	273.361	125.056	-90
273.327	125.027	-91	273.293	124.997	-92
273.26	124.968	-91	273.192	124.938	-91
273.192	124.906	-94	273.16	124.873	-91
273.127	124.841	-91	273.094	124.808	-89
273.061	124.776	-91	273.028	124.743	-91
272.995	124.71	-92	272.962	124.678	-91
272.929	124.645	-91	272.864	124.613	-91
272.864	124.576	-91	272.873	124.54	-91
272.883	124.504	-95	272.892	124.467	-90
272.902	124.431	-81	272.912	124.394	-92
272.921	124.358	-91	272.931	124.322	-90
272.94	124.285	-89	272.96	124.249	-91
272.96	124.208	-91	272.923	124.168	-92
272.887	124.128	-91	272.85	124.087	-91
272.814	124.047	-92	272.777	124.006	-91
272.741	123.966	-92	272.704	123.925	-91
272.667	123.885	-91	272.594	123.844	-91
272.594	123.816	-88	272.592	123.788	-91
272.589	123.76	-90	272.586	123.732	-90
272.583	123.703	-91	272.581	123.675	-71
272.578	123.647	-91	272.575	123.619	-90
272.572	123.591	-90	272.567	123.563	-92
272.567	123.528	-90	272.552	123.493	-91
272.537	123.458	-91	272.522	123.423	-91
272.507	123.388	-91	272.492	123.352	-89
272.477	123.317	-91	272.462	123.282	-90
272.447	123.247	-89	272.417	123.212	-90

272.417	123.177	-90	272.369	123.142	-90
272.32	123.106	-90	272.272	123.071	-91
272.224	123.035	-90	272.176	123	-90
272.127	122.964	-91	272.079	122.929	-91
272.031	122.893	-90	271.934	122.858	-91
271.934	122.825	-92	271.907	122.792	-91
271.879	122.759	-88	271.852	122.726	-89
271.824	122.693	-91	271.797	122.66	-90
271.77	122.627	-92	271.742	122.594	-90
271.715	122.562	-90	271.66	122.529	-90
271.66	122.49	-91	271.69	122.452	-90
271.721	122.413	-90	271.751	122.375	-90
271.782	122.337	-90	271.612	122.298	-91
271.843	122.26	-90	271.673	122.222	-90
271.904	122.183	-90	271.965	122.145	-91
271.965	122.111	-90	271.926	122.077	-90
271.886	122.043	-90	271.847	122.009	-89
271.807	121.975	-89	271.768	121.941	-90
271.729	121.908	-91	271.689	121.874	-90
271.65	121.84	-91	271.571	121.806	-90
271.571	121.775	-89	271.553	121.744	-91
271.534	121.713	-91	271.516	121.681	-91
271.497	121.65	-91	271.479	121.619	-90
271.461	121.588	-89	271.442	121.557	-89
271.424	121.526	-90	271.387	121.495	-91
271.387	121.455	-91	271.406	121.416	-92
271.426	121.377	-92	271.445	121.337	-92
271.464	121.298	-92	271.484	121.258	-92
271.503	121.219	-91	271.523	121.18	-92
271.542	121.14	-92	271.581	121.101	-92
271.581	121.059	-90	271.582	121.017	-91
271.583	120.975	-90	271.585	120.933	-90
271.586	120.891	-90	271.587	120.849	-91
271.588	120.807	-90	271.589	120.764	-90
271.591	120.722	-89	271.593	120.68	-90

271.593	120.65	-91	271.57	120.62	-90
271.548	120.591	-91	271.526	120.561	-89
271.503	120.531	-89	271.481	120.501	-90
271.458	120.471	-90	271.436	120.441	-90
271.413	120.411	-90	271.368	120.381	-91
271.368	120.343	-91	271.383	120.304	-91
271.399	120.266	-90	271.414	120.228	-91
271.429	120.19	-90	271.445	120.151	-91
271.46	120.113	-90	271.475	120.075	-91
271.491	120.037	-90	271.521	119.998	-90
271.521	119.965	-90	271.501	119.932	-90
271.481	119.899	-91	271.461	119.865	-91
271.441	119.832	-91	271.421	119.799	-90
271.401	119.766	-90	271.381	119.733	-92
271.361	119.699	-89	271.321	119.666	-91
271.321	119.63	-91	271.324	119.594	-91
271.327	119.557	-90	271.33	119.521	-90
271.333	119.485	-90	271.336	119.448	-91
271.34	119.412	-90	271.343	119.376	-91
271.346	119.34	-92	271.352	119.303	-90
271.352	119.268	-92	271.307	119.233	-91
271.262	119.198	-89	271.218	119.163	-91
271.173	119.128	-91	271.128	119.093	-91
271.083	119.057	-91	271.039	119.022	-91
270.994	118.987	-94	270.904	118.952	-92
270.904	118.917	-94	270.902	118.882	-95
270.9	118.847	-94	270.899	118.811	-94
270.897	118.776	-92	270.895	118.741	-94
270.893	118.706	-94	270.891	118.671	-94
270.889	118.636	-95	270.885	118.6	-91
270.885	118.567	-95	270.89	118.534	-95
270.894	118.501	-94	270.899	118.467	-95
270.903	118.434	-94	270.908	118.401	-94
270.912	118.367	-97	270.917	118.334	-95
270.921	118.301	-94	270.93	118.267	-97

270.93	118.227	-109	270.905	118.187	-113
270.88	118.147	-94	270.855	118.106	-95
270.83	118.066	-97	270.805	118.026	-94
270.78	117.985	-94	270.755	117.945	-94
270.73	117.905	-94	270.68	117.864	-95
270.68	117.829	-94	270.681	117.794	-95
270.682	117.759	-97	270.684	117.724	-98
270.685	117.688	-95	270.686	117.653	-97
270.687	117.618	-96	270.688	117.583	-97
270.689	117.548	-98	270.691	117.513	-97
270.691	117.478	-97	270.685	117.444	-98
270.679	117.409	-99	270.673	117.375	-98
270.667	117.341	-98	270.661	117.306	-98
270.655	117.272	-98	270.649	117.238	-97
270.643	117.203	-95	270.631	117.169	-95
270.631	117.129	-97	270.63	117.088	-98
270.628	117.048	-97	270.627	117.008	-95
270.626	116.968	-99	270.624	116.928	-103
270.623	116.888	-95	270.622	116.847	-95
270.621	116.807	-98	270.618	116.767	-97
270.618	116.739	-95	270.61	116.71	-97
270.602	116.682	-99	270.593	116.654	-95
270.585	116.625	-97	270.577	116.597	-95
270.568	116.568	-97	270.56	116.54	-95
270.552	116.512	-97	270.535	116.483	-97
270.535	116.44	-97	270.538	116.397	-95
270.541	116.354	-94	270.544	116.311	-97
270.548	116.267	-97	270.551	116.224	-97
270.554	116.181	-97	270.557	116.138	-97
270.56	116.095	-90	270.566	116.052	-94
270.566	116.016	-98	270.62	115.98	-98
270.675	115.945	-98	270.729	115.909	-97
270.783	115.873	-97	270.838	115.838	-95
270.892	115.802	-98	270.947	115.767	-97
271.001	115.731	-97	271.11	115.695	-98

271.11	115.663	-95	271.093	115.63	-97
271.077	115.598	-95	271.06	115.565	-97
271.043	115.533	-98	271.027	115.5	-97
271.01	115.467	-97	270.993	115.435	-92
270.977	115.402	-97	270.943	115.37	-97
270.943	115.332	-97	270.953	115.294	-95
270.962	115.256	-97	270.972	115.218	-98
270.982	115.18	-87	270.991	115.142	-95
271.001	115.104	-97	271.01	115.066	-98
271.02	115.028	-95	271.039	114.99	-98
271.039	114.951	-94	271.078	114.913	-97
271.117	114.874	-98	271.156	114.835	-95
271.195	114.797	-98	271.234	114.758	-97
271.273	114.719	-97	271.312	114.681	-97
271.351	114.642	-95	271.429	114.603	-98
271.429	114.566	-95	271.461	114.528	-94
271.493	114.49	-94	271.526	114.453	-97
271.558	114.415	-94	271.59	114.377	-97
271.622	114.34	-97	271.655	114.302	-95
271.687	114.264	-95	271.751	114.227	-95
271.751	114.19	-94	271.777	114.154	-95
271.803	114.117	-97	271.829	114.08	-98
271.855	114.044	-94	271.881	114.007	-97
271.907	113.971	-94	271.933	113.934	-95
271.959	113.898	-94	272.011	113.861	-91
272.011	113.831	-97	272.004	113.8	-95
271.997	113.77	-97	271.99	113.739	-97
271.983	113.709	-97	271.976	113.679	-97
271.969	113.648	-95	271.962	113.618	-95
271.955	113.587	-99	271.941	113.557	-98
271.941	113.519	-97	271.984	113.48	-98
272.028	113.442	-91	272.071	113.404	-97
272.114	113.366	-97	272.157	113.327	-97
272.2	113.289	-113	272.243	113.251	-95
272.287	113.212	-95	272.373	113.174	-95

272.373	113.137	-95	272.353	113.101	-95
272.333	113.064	-97	272.313	113.028	-97
272.293	112.991	-95	272.274	112.955	-95
272.254	112.918	-94	272.234	112.881	-94
272.214	112.845	-95	272.174	112.808	-94
272.174	112.778	-94	272.191	112.748	-94
272.207	112.719	-92	272.223	112.689	-92
272.24	112.659	-95	272.256	112.629	-95
272.272	112.599	-97	272.289	112.569	-97
272.305	112.539	-98	272.338	112.509	-98
272.338	112.474	-94	272.361	112.438	-97
272.384	112.402	-97	272.407	112.366	-94
272.43	112.331	-94	272.453	112.295	-97
272.476	112.259	-95	272.5	112.223	-97
272.523	112.188	-97	272.569	112.152	-97
272.569	112.112	-97	272.555	112.073	-97
272.541	112.033	-97	272.528	111.994	-95
272.514	111.954	-94	272.5	111.915	-92
272.486	111.875	-94	272.473	111.836	-97
272.459	111.796	-97	272.431	111.756	-97
272.431	111.726	-97	272.402	111.696	-97
272.372	111.666	-99	272.343	111.636	-99
272.313	111.606	-98	272.284	111.576	-97
272.254	111.546	-95	272.225	111.516	-98
272.195	111.486	-98	272.136	111.456	-98
272.136	111.421	-97	272.154	111.386	-98
272.172	111.351	-98	272.19	111.316	-98
272.208	111.281	-98	272.226	111.247	-98
272.244	111.212	-95	272.263	111.177	-106
272.281	111.142	-95	272.317	111.107	-98
272.317	111.07	-99	272.332	111.033	-103
272.346	110.997	-98	272.361	110.96	-99
272.376	110.923	-98	272.391	110.886	-97
272.405	110.849	-99	272.42	110.812	-98
272.435	110.776	-97	272.465	110.739	-99

272.465	110.703	-99	272.472	110.666	-103
272.479	110.63	-99	272.487	110.594	-103
272.494	110.558	-99	272.502	110.522	-98
272.509	110.485	-97	272.516	110.449	-98
272.524	110.413	-98	272.539	110.377	-94
272.539	110.343	-97	272.551	110.309	-98
272.564	110.275	-98	272.577	110.241	-103
272.59	110.207	-103	272.603	110.173	-98
272.616	110.139	-106	272.629	110.105	-99
272.642	110.071	-99	272.668	110.037	-106
272.668	109.999	-103	272.665	109.962	-98
272.662	109.924	-106	272.659	109.887	-99
272.657	109.849	-103	272.654	109.812	-103
272.651	109.775	-106	272.648	109.737	-106
272.646	109.7	-106	272.64	109.662	-113
272.64	109.631	-116	272.652	109.601	-113
272.663	109.57	-113	272.675	109.539	-109
272.686	109.508	-109	272.698	109.477	-113
272.709	109.446	-106	272.721	109.415	-109
272.732	109.385	-109	272.755	109.354	-116
272.755	109.322	-106	272.775	109.29	-116
272.795	109.259	-109	272.815	109.227	-109
272.835	109.195	-116	272.855	109.163	-106
272.875	109.132	-106	272.895	109.1	-106
272.915	109.068	-99	272.955	109.036	-119
272.955	108.993	-113	272.991	108.95	-109
273.026	108.907	-113	273.062	108.864	-106
273.098	108.821	-116	273.134	108.778	-116
273.17	108.735	-109	273.205	108.692	-109
273.241	108.649	-109	273.313	108.606	-106
273.313	108.572	-106	273.303	108.538	-113
273.292	108.504	-109	273.282	108.47	-106
273.272	108.436	-109	273.262	108.402	-109
273.251	108.368	-103	273.241	108.334	-106
273.231	108.3	-106	273.21	108.266	-106

273.21	108.24	-103	273.205	108.213	-103
273.2	108.186	-106	273.195	108.159	-106
273.19	108.133	-106	273.185	108.106	-106
273.179	108.079	-103	273.174	108.052	-106
273.169	108.026	-99	273.159	107.999	-109
273.159	107.958	-113	273.183	107.916	-109
273.207	107.875	-109	273.231	107.834	-106
273.255	107.792	-113	273.279	107.751	-106
273.303	107.709	-103	273.327	107.668	-113
273.351	107.627	-113	273.399	107.585	-109
273.399	107.556	-109	273.364	107.527	-106
273.328	107.498	-106	273.293	107.468	-109
273.257	107.439	-106	273.222	107.41	-113
273.186	107.381	-106	273.151	107.352	-116
273.115	107.322	-99	273.044	107.293	-109
273.044	107.258	-113	273.054	107.222	-113
273.063	107.187	-113	273.073	107.152	-116
273.083	107.116	-106	273.092	107.081	-113
273.102	107.045	-113	273.112	107.01	-113
273.121	106.975	-116	273.141	106.939	-103
273.141	106.912	-106	273.091	106.884	-109
273.04	106.856	-113	272.99	106.828	-103
272.94	106.8	-106	272.89	106.772	-113
272.84	106.744	-106	272.79	106.716	-106
272.74	106.689	-113	272.64	106.661	-113
272.64	106.625	-113	272.66	106.589	-106
272.68	106.553	-113	272.7	106.517	-109
272.72	106.481	-109	272.74	106.446	-109
272.76	106.41	-113	272.78	106.374	-109
272.8	106.338	-113	272.84	106.302	-109
272.84	106.268	-106	272.836	106.234	-106
272.832	106.2	-113	272.827	106.166	-106
272.823	106.132	-106	272.819	106.098	-109
272.815	106.064	-113	272.811	106.03	-106
272.807	105.995	-106	272.799	105.961	-109

272.799	105.928	-103	272.752	105.895	-103
272.705	105.862	-99	272.658	105.829	-106
272.611	105.795	-113	272.564	105.762	-103
272.517	105.729	-109	272.47	105.696	-103
272.423	105.663	-99	272.329	105.629	-99
272.329	105.599	-109	272.35	105.558	-116
272.372	105.537	-109	272.394	105.506	-109
272.415	105.475	-116	272.437	105.444	-106
272.458	105.413	-109	272.48	105.382	-113
272.502	105.352	-113	272.545	105.321	-106
272.545	105.114	-106	272.442	104.907	-113
272.338	104.7	-106	272.235	104.494	-106
272.132	104.287	-109	272.029	104.08	-106
271.925	103.873	-106	271.822	103.667	-113
271.719	103.46	-106	271.512	103.253	-113
271.512	103.224	-109	271.479	103.195	-106
271.446	103.166	-113	271.413	103.136	-113
271.379	103.107	-106	271.346	103.078	-113
271.313	103.049	-113	271.28	103.02	-116
271.246	102.99	-116	271.18	102.961	-106
271.18	102.929	-103	271.152	102.897	-109
271.125	102.864	-116	271.097	102.832	-113
271.069	102.8	-109	271.042	102.768	-116
271.014	102.735	-109	270.986	102.703	-119
270.958	102.671	-106	270.903	102.639	-109
270.903	102.602	-109	270.906	102.566	-103
270.91	102.53	-106	270.913	102.494	-106
270.916	102.458	-106	270.92	102.421	-106
270.923	102.385	-109	270.926	102.349	-109
270.93	102.313	-113	270.936	102.276	-106
270.936	102.243	-113	270.963	102.21	-109
270.99	102.177	-109	271.017	102.144	-106
271.044	102.111	-109	271.07	102.078	-106
271.097	102.045	-109	271.124	102.012	-113
271.151	101.979	-106	271.204	101.946	-113

271.204	101.914	-106	271.171	101.883	-106
271.137	101.851	-90	271.104	101.819	-88
271.07	101.787	-92	271.037	101.755	-113
271.003	101.723	-106	270.97	101.691	-109
270.936	101.659	-109	270.869	101.628	-109
270.869	101.591	-103	270.884	101.554	-99
270.898	101.517	-109	270.913	101.48	-103
270.927	101.443	-103	270.942	101.406	-113
270.956	101.369	-113	270.971	101.333	-103
270.985	101.296	-99	271.014	101.259	-103
271.014	101.226	-99	271.044	101.193	-106
271.073	101.161	-106	271.103	101.128	-103
271.132	101.095	-106	271.162	101.063	-99
271.192	101.03	-103	271.221	100.997	-99
271.251	100.965	-97	271.31	100.932	-99
271.31	100.901	-106	271.299	100.871	-106
271.287	100.84	-103	271.276	100.81	-98
271.265	100.779	-99	271.254	100.748	-103
271.243	100.718	-99	271.231	100.687	-98
271.22	100.657	-98	271.198	100.626	-99
271.198	100.592	-103	271.174	100.557	-103
271.15	100.522	-103	271.125	100.488	-106
271.101	100.453	-103	271.077	100.419	-106
271.053	100.384	-99	271.029	100.349	-103
271.005	100.315	-106	270.957	100.28	-99
270.957	100.247	-106	270.953	100.214	-109
270.949	100.181	-109	270.946	100.148	-113
270.942	100.114	-106	270.939	100.081	-109
270.935	100.048	-106	270.932	100.015	-116
270.928	99.9816	-109	270.921	99.9484	-103
270.921	99.9155	-106	270.909	99.8825	-109
270.898	99.8495	-116	270.887	99.8165	-109
270.875	99.7836	-106	270.864	99.7506	-113
270.852	99.7176	-106	270.841	99.6846	-113
270.83	99.6517	-113	270.807	99.6187	-106

270.807	99.5835	-113	270.794	99.5484	-106
270.781	99.5133	-106	270.768	99.4781	-109
270.756	99.443	-103	270.743	99.4079	-109
270.73	99.3728	-106	270.717	99.3376	-106
270.704	99.3025	-116	270.679	99.2674	-106
270.679	99.2392	-109	270.674	99.211	-113
270.67	99.1828	-113	270.666	99.1547	-99
270.661	99.1265	-103	270.657	99.0983	-106
270.652	99.0702	-103	270.648	99.042	-113
270.643	99.0138	-99	270.635	98.9857	-106
270.635	98.9345	-109	270.607	98.8834	-109
270.58	98.8322	-109	270.552	98.7811	-113
270.525	98.73	-106	270.498	98.6789	-106
270.47	98.6277	-103	270.443	98.5766	-106
270.415	98.5255	-106	270.36	98.4743	-113
270.36	98.4435	-109	270.303	98.4127	-113
270.245	98.3818	-113	270.187	98.351	-98
270.13	98.3201	-103	270.072	98.2893	-113
270.015	98.2584	-106	269.957	98.2275	-109
269.899	98.1967	-109	269.784	98.1658	-113
269.784	98.1325	-109	269.786	98.0992	-113
269.788	98.0658	-109	269.79	98.0325	-109
269.792	97.9992	-113	269.794	97.9658	-106
269.797	97.9325	-113	269.799	97.8992	-113
269.801	97.8658	-109	269.805	97.8325	-109
269.805	97.7999	-113	269.791	97.7672	-113
269.777	97.7346	-109	269.763	97.702	-113
269.748	97.6694	-109	269.734	97.6368	-109
269.72	97.6042	-106	269.706	97.5716	-95
269.692	97.539	-106	269.664	97.5064	-106
269.664	97.473	-109	269.668	97.4397	-113
269.672	97.4064	-109	269.675	97.373	-109
269.679	97.3397	-113	269.683	97.3064	-113
269.687	97.273	-113	269.691	97.2397	-109
269.694	97.2064	-116	269.702	97.173	-113

269.782	97.1402	-113	269.69	97.1073	-113
269.677	97.0744	-109	269.665	97.0416	-116
269.652	97.0087	-113	269.64	96.9758	-109
269.627	96.943	-109	269.615	96.9101	-113
269.602	96.8772	-109	269.577	96.8444	-109
269.577	96.8098	-109	269.616	96.7751	-103
269.655	96.7405	-99	269.694	96.7058	-106
269.732	96.6712	-103	269.771	96.6366	-103
269.81	96.6019	-106	269.849	96.5673	-106
269.888	96.5327	-98	269.966	96.498	-103
269.966	96.4652	-103	269.955	96.4324	-103
269.944	96.3995	-106	269.933	96.3667	-106
269.923	96.3338	-99	269.912	96.301	-99
269.901	96.2681	-106	269.891	96.2353	-99
269.88	96.2024	-99	269.858	96.1696	-97
269.858	96.1386	-103	269.867	96.1077	-103
269.877	96.0768	-106	269.886	96.0459	-103
269.895	96.015	-106	269.904	95.984	-99
269.914	95.9531	-103	269.923	95.9222	-99
269.932	95.8913	-99	269.95	95.8604	-99
269.95	95.8241	-97	269.904	95.7878	-95
269.859	95.7516	-97	269.813	95.7153	-103
269.767	95.6791	-98	269.721	95.6429	-99
269.675	95.6066	-97	269.629	95.5704	-97
269.583	95.5341	-98	269.491	95.4979	-98
269.491	95.4669	-97	269.502	95.4359	-98
269.513	95.405	-98	269.524	95.3741	-99
269.535	95.3431	-103	269.546	95.3122	-98
269.557	95.2813	-98	269.568	95.2503	-98
269.579	95.2194	-99	269.6	95.1884	-95
269.6	95.1594	-98	269.622	95.1304	-99
269.644	95.1014	-98	269.666	95.0723	-99
269.687	95.0433	-98	269.709	95.0143	-97
269.731	94.9853	-103	269.752	94.9562	-98
269.774	94.9272	-97	269.818	94.8982	-99

269.818	94.8618	-99	269.774	94.8253	-103
269.731	94.7889	-98	269.688	94.7525	-98
269.645	94.7161	-106	269.602	94.6796	-98
269.559	94.6432	-97	269.516	94.6068	-99
269.473	94.5704	-99	269.387	94.5339	-106
269.387	94.5026	-99	269.409	94.4712	-99
269.43	94.4399	-103	269.452	94.4085	-103
269.474	94.3771	-99	269.495	94.3458	-97
269.517	94.3144	-99	269.539	94.283	-99
269.56	94.2517	-103	269.604	94.2203	-98
269.604	94.188	-103	269.583	94.1557	-99
269.562	94.1235	-98	269.541	94.0912	-98
269.52	94.0589	-98	269.499	94.0266	-99
269.478	93.9943	-103	269.457	93.962	-98
269.436	93.9297	-103	269.394	93.8975	-99
269.394	93.8656	-98	269.357	93.8338	-99
269.32	93.8019	-97	269.283	93.77	-103
269.245	93.7382	-99	269.208	93.7063	-98
269.171	93.6745	-98	269.134	93.6426	-99
269.097	93.6108	-99	269.022	93.5789	-106
269.022	93.5465	-103	268.994	93.5142	-106
268.967	93.4818	-103	268.939	93.4494	-98
268.911	93.417	-103	268.883	93.3846	-103
268.855	93.3522	-98	268.827	93.3199	-99
268.799	93.2875	-103	268.743	93.2551	-103
268.743	93.2238	-106	268.768	93.1924	-106
268.793	93.1611	-109	268.818	93.1298	-106
268.843	93.0985	-106	268.868	93.0671	-103
268.893	93.0358	-106	268.918	93.0045	-106
268.942	92.9731	-106	268.992	92.9418	-103
268.992	92.9052	-103	268.955	92.8686	-103
268.918	92.832	-103	268.881	92.7954	-103
268.844	92.7588	-106	268.807	92.7222	-103
268.769	92.6855	-106	268.732	92.6489	-106
268.695	92.6123	-106	268.621	92.5757	-99

268.621	92.5492	-103
268.679	92.4963	-98
268.737	92.4433	-106
268.795	92.3903	-103
268.853	92.3373	-109
268.911	92.2752	-109
268.926	92.2039	-103
268.942	92.1327	-106
268.957	92.0614	-106
268.973	91.9902	-98
268.989	91.9189	-106
269.024	91.8477	-103
269.058	91.7766	-106
269.093	91.7054	-109
269.128	91.6342	-106
269.163	91.563	-99
269.086	91.5098	-113
269.008	91.4506	-103
268.931	91.3914	-99
268.853	91.3322	-103
268.776	91.2639	-109
268.897	91.1864	-116
269.018	91.109	-109
269.139	91.0316	-103
269.26	90.9542	-109
269.381	90.8847	-113
269.408	90.8233	-113
269.435	90.7618	-109
269.462	90.7003	-106
269.489	90.6388	-106
269.516	90.5776	-109
269.544	90.5166	-106
269.573	90.4557	-109
269.601	90.3947	-109
269.63	90.3337	-106

268.65	92.5227	-109
268.708	92.4698	-98
268.766	92.4168	-99
268.824	92.3638	-113
268.911	92.3109	-98
268.918	92.2396	-109
268.934	92.1683	-106
268.95	92.0971	-109
268.965	92.0258	-103
268.989	91.9546	-99
269.006	91.8833	-98
269.041	91.8122	-106
269.076	91.741	-113
269.111	91.6698	-103
269.163	91.5986	-109
269.124	91.5394	-103
269.047	91.4802	-109
268.969	91.421	-99
268.892	91.3618	-106
268.776	91.3026	-106
268.836	91.2252	-109
268.957	91.1477	-109
269.078	91.0703	-113
269.199	90.9929	-116
269.301	90.9154	-106
269.394	90.854	-109
269.421	90.7925	-106
269.448	90.7311	-106
269.475	90.6696	-113
269.516	90.6081	-106
269.53	90.5471	-106
269.558	90.4861	-106
269.587	90.4251	-106
269.616	90.3642	-106
269.659	90.3032	-113

269.659	90.2655	-109	269.671	90.2279	-109
269.684	90.1903	-109	269.697	90.1526	-109
269.71	90.115	-109	269.723	90.0773	-103
269.736	90.0397	-109	269.748	90.002	-109
269.761	89.9644	-106	269.787	89.9268	-116
269.787	89.8964	-113	269.803	89.8659	-113
269.819	89.8355	-113	269.835	89.8051	-113
269.851	89.7747	-106	269.867	89.7443	-113
269.883	89.7138	-113	269.899	89.6834	-109
269.915	89.653	-113	269.947	89.6226	-103
269.947	89.5949	-109	269.922	89.5672	-113
269.897	89.5395	-109	269.872	89.5118	-116
269.847	89.4841	-116	269.823	89.4564	-116
269.798	89.4287	-116	269.773	89.401	-109
269.748	89.3733	-106	269.699	89.3456	-116
269.699	89.3079	-94	269.732	89.2701	-97
269.764	89.2323	-95	269.797	89.1946	-92
269.83	89.1568	-95	269.863	89.119	-116
269.896	89.0813	-113	269.929	89.0435	-119
269.961	89.0058	-109	270.027	88.968	-119
270.027	88.9354	-116	270.011	88.9027	-116
269.995	88.8701	-113	269.98	88.8375	-113
269.964	88.8048	-109	269.948	88.7722	-109
269.933	88.7396	-113	269.917	88.707	-109
269.901	88.6743	-113	269.87	88.6417	-99
269.87	88.6135	-106	269.898	88.5853	-106
269.926	88.5571	-113	269.954	88.5289	-109
269.982	88.5007	-116	270.01	88.4725	-109
270.038	88.4443	-106	270.066	88.4161	-113
270.094	88.3879	-116	270.15	88.3597	-113
270.15	88.3227	-109	270.135	88.2856	-113
270.121	88.2486	-106	270.106	88.2116	-116
270.091	88.1746	-109	270.076	88.1376	-109
270.061	88.1005	-113	270.047	88.0635	-113
270.032	88.0265	-113	270.002	87.9895	-109

270.002	87.9568	-113	269.981	87.9242	-113
269.959	87.8916	-113	269.937	87.859	-106
269.915	87.8263	-109	269.894	87.7937	-113
269.872	87.7611	-113	269.85	87.7284	-109
269.829	87.6958	-113	269.785	87.6632	-116
269.785	87.6306	-116	269.781	87.5981	-113
269.778	87.5656	-113	269.774	87.533	-109
269.77	87.5005	-113	269.767	87.4679	-109
269.763	87.4354	-119	269.759	87.4029	-106
269.756	87.3703	-116	269.748	87.3378	-116
269.748	87.3073	-109	269.788	87.2767	-113
269.827	87.2462	-109	269.867	87.2157	-113
269.906	87.1852	-116	269.946	87.1547	-113
269.985	87.1242	-109	270.024	87.0937	-109
270.064	87.0632	-60	270.143	87.0327	-60
270.143	87.0026	-60	270.132	86.9725	-60
270.122	86.9424	-106	270.111	86.9123	-113
270.101	86.8822	-113	270.091	86.8521	-116
270.08	86.8221	-113	270.07	86.792	-113
270.059	86.7619	-113	270.039	86.7318	-113
270.038	86.6944	-113	270.029	86.6571	-113
270.019	86.6198	-106	270.009	86.5825	-113
269.999	86.5452	-109	269.989	86.5079	-99
269.979	86.4706	-109	269.969	86.4333	-106
269.959	86.3959	-109	269.939	86.3586	-113
269.939	86.3307	-106	269.99	86.3027	-109
270.04	86.2748	-113	270.09	86.2468	-119
270.141	86.2189	-113	270.191	86.1909	-113
270.241	86.163	-113	270.292	86.1351	-116
270.342	86.1071	-116	270.443	86.0792	-113
270.443	86.049	-113	270.426	86.0189	-106
270.41	85.9888	-109	270.393	85.9587	-113
270.376	85.9286	-109	270.36	85.8985	-116
270.343	85.8684	-109	270.326	85.8383	-113
270.31	85.8082	-113	270.276	85.7781	-109

270.276	85.7409	-109	270.311	85.7037	-109
270.346	85.6655	-113	270.381	85.6293	-109
270.416	85.5921	-119	270.451	85.5549	-103
270.486	85.5177	-116	270.521	85.4805	-116
270.556	85.4433	-113	270.626	85.4061	-113
270.626	85.3783	-116	270.662	85.3506	-109
270.697	85.3229	-109	270.732	85.2951	-113
270.768	85.2673	-109	270.803	85.2396	-109
270.838	85.2118	-109	270.874	85.1841	-116
270.909	85.1563	-113	270.98	85.1286	-106
270.98	85.0962	-113	270.974	85.0637	-109
270.969	85.0313	-113	270.963	84.9988	-116
270.958	84.9664	-109	270.952	84.9339	-109
270.947	84.9015	-106	270.941	84.869	-109
270.936	84.8366	-116	270.925	84.8041	-113
270.925	84.7695	-113	270.954	84.7348	-109
270.983	84.7002	-113	271.012	84.6656	-116
271.041	84.6309	-109	271.07	84.5963	-116
271.099	84.5617	-103	271.128	84.527	-113
271.157	84.4924	-116	271.215	84.4578	-113
271.215	84.4231	-109	271.254	84.3883	-113
271.292	84.3536	-109	271.331	84.3189	-113
271.369	84.2842	-113	271.408	84.2495	-113
271.446	84.2147	-103	271.485	84.18	-113
271.524	84.1453	-109	271.601	84.1106	-109
271.601	84.0782	-106	271.589	84.0457	-113
271.578	84.0132	-113	271.567	83.9808	-116
271.555	83.9483	-116	271.544	83.9158	-109
271.533	83.8834	-109	271.521	83.8509	-113
271.51	83.8184	-109	271.487	83.786	-109
271.487	83.7564	-116	271.527	83.7268	-116
271.566	83.6971	-113	271.606	83.6675	-109
271.645	83.6379	-98	271.684	83.6083	-116
271.724	83.5787	-109	271.763	83.5491	-113
271.802	83.5195	-109	271.881	83.4899	-113

271.881	83.4597	-109	271.879	83.4295	-113
271.878	83.3993	-109	271.876	83.3691	-109
271.874	83.3389	-113	271.873	83.3088	-109
271.871	83.2786	-113	271.869	83.2484	-113
271.868	83.2182	-106	271.864	83.188	-116
271.864	83.1534	-113	271.873	83.1188	-76
271.882	83.0841	-77	271.891	83.0495	-76
271.899	83.0148	-76	271.908	82.9802	-77
271.917	82.9456	-76	271.926	82.9109	-76
271.935	82.8763	-75	271.952	82.8417	-76
271.952	82.8121	-75	272.002	82.7826	-76
272.053	82.7531	-75	272.103	82.7236	-75
272.153	82.694	-76	272.203	82.6645	-75
272.253	82.635	-76	272.303	82.6055	-75
272.354	82.576	-75	272.454	82.5464	-75
272.454	82.5166	-75	272.463	82.4868	-75
272.472	82.4571	-76	272.461	82.4273	-76
272.49	82.3975	-76	272.499	82.3677	-77
272.508	82.3379	-76	272.518	82.3081	-76
272.527	82.2783	-76	272.545	82.2485	-77
272.545	82.2116	-77	272.557	82.1747	-76
272.569	82.1379	-76	272.582	82.101	-76
272.594	82.0641	-76	272.606	82.0272	-76
272.618	81.9904	-76	272.631	81.9535	-76
272.643	81.9166	-75	272.668	81.8797	-75
272.668	81.8513	-76	272.627	81.8229	-75
272.587	81.7945	-75	272.547	81.766	-75
272.507	81.7376	-74	272.466	81.7092	-74
272.426	81.6808	-74	272.386	81.6524	-76
272.346	81.624	-75	272.265	81.5956	-76
272.265	81.5641	-75	272.328	81.5326	-75
272.39	81.5011	-74	272.453	81.4697	-75
272.515	81.4382	-74	272.578	81.4067	-74
272.641	81.3753	-75	272.703	81.3438	-74
272.766	81.3123	-75	272.891	81.2809	-75

272.891	81.2464	-75	272.888	81.2118	-75
272.985	81.1773	-76	272.882	81.1428	-76
272.88	81.1082	-76	272.877	81.0737	-76
272.874	81.0392	-76	272.871	81.0046	-77
272.868	80.9701	-76	272.863	80.9356	-77
272.863	80.9038	-77	272.902	80.8721	-77
272.94	80.8403	-77	272.979	80.8086	-76
273.018	80.7768	-77	273.057	80.745	-77
273.096	80.7133	-78	273.135	80.6815	-78
273.173	80.6498	-78	273.251	80.618	-77
273.251	80.591	-78	273.288	80.5641	-79
273.326	80.5371	-78	273.363	80.5101	-78
273.401	80.4832	-77	273.438	80.4562	-78
273.475	80.4292	-78	273.513	80.4023	-77
273.55	80.3753	-78	273.625	80.3484	-79
273.625	80.3172	-79	273.673	80.286	-78
273.722	80.2548	-78	273.771	80.2236	-78
273.819	80.1924	-78	273.868	80.1612	-78
273.917	80.1301	-78	273.965	80.0989	-77
274.014	80.0677	-77	274.111	80.0365	-77
274.111	80.0054	-77	274.161	79.9744	-78
274.21	79.9433	-78	274.26	79.9122	-76
274.309	79.8811	-77	274.358	79.85	-76
274.408	79.8189	-76	274.457	79.7878	-77
274.507	79.7568	-77	274.606	79.7257	-78
274.606	79.689	-76	274.617	79.6524	-77
274.629	79.6157	-77	274.64	79.579	-77
274.651	79.5424	-77	274.663	79.5057	-77
274.674	79.469	-77	274.686	79.4324	-77
274.697	79.3957	-77	274.72	79.359	-76
274.72	79.332	-78	274.744	79.305	-78
274.768	79.2779	-77	274.792	79.2509	-77
274.816	79.2238	-77	274.84	79.1968	-77
274.864	79.1698	-78	274.888	79.1427	-79
274.912	79.1157	-78	274.96	79.0886	-78

274.96	79.0559	-77
274.916	78.9903	-78
274.871	78.9247	-78
274.826	78.8591	-78
274.782	78.7935	-78
274.737	78.7225	-79
274.819	78.6461	-79
274.902	78.5696	-78
274.984	78.4931	-79
275.066	78.4167	-79
275.148	78.3524	-80
275.099	78.3004	-79
275.049	78.2483	-80
274.999	78.1963	-81
274.949	78.1442	-79
274.899	78.0859	-80
274.911	78.0213	-80
274.922	77.9566	-81
274.933	77.892	-81
274.945	77.8273	-81
274.956	77.7603	-81
274.955	77.691	-79
274.955	77.6216	-80
274.954	77.5522	-80
274.954	77.4828	-80
274.953	77.4179	-79
274.931	77.3573	-81
274.909	77.2967	-81
274.886	77.2361	-81
274.864	77.1755	-81
274.842	77.115	-79
274.838	77.0545	-78
274.834	76.994	-77
274.831	76.9335	-78
274.827	76.873	-78

274.938	79.0231	-77
274.893	78.9575	-78
274.849	78.8919	-78
274.804	78.8263	-78
274.737	78.7607	-78
274.778	78.6843	-79
274.861	78.6078	-78
274.943	78.5314	-79
275.025	78.4549	-79
275.148	78.3785	-79
275.123	78.3264	-79
275.074	78.2743	-80
275.024	78.2223	-81
274.974	78.1703	-80
274.899	78.1182	-79
274.905	78.0536	-80
274.916	77.9889	-80
274.928	77.9243	-80
274.939	77.8597	-81
274.956	77.795	-81
274.956	77.7256	-79
274.955	77.6563	-79
274.955	77.5869	-80
274.954	77.5175	-80
274.953	77.4481	-80
274.942	77.3876	-80
274.92	77.327	-82
274.897	77.2664	-81
274.875	77.2058	-80
274.842	77.1452	-80
274.84	77.0847	-78
274.836	77.0242	-78
274.833	76.9637	-78
274.829	76.9032	-77
274.823	76.8427	-77

274.823	76.81	-78	274.816	76.7774	-79
274.808	76.7447	-78	274.8	76.7121	-78
274.793	76.6794	-78	274.785	76.6467	-78
274.777	76.6141	-78	274.77	76.5814	-77
274.762	76.5487	-78	274.746	76.5161	-80
274.746	76.4835	-78	274.797	76.4549	-76
274.848	76.4243	-76	274.899	76.3937	-75
274.95	76.3631	-76	275	76.3325	-76
275.051	76.3019	-77	275.102	76.2713	-78
275.153	76.2407	-78	275.254	76.2102	-78
275.254	76.1819	-79	275.244	76.1537	-79
275.235	76.1255	-79	275.225	76.0973	-79
275.215	76.0691	-79	275.206	76.0409	-79
275.196	76.0127	-79	275.186	75.9845	-79
275.176	75.9563	-80	275.157	75.928	-79
275.157	75.8942	-80	275.187	75.8602	-78
275.216	75.8263	-79	275.246	75.7924	-79
275.275	75.7585	-78	275.305	75.7246	-79
275.334	75.6907	-78	275.364	75.6568	-78
275.393	75.6229	-78	275.452	75.589	-76
275.452	75.554	-76	275.442	75.5189	-76
275.431	75.4839	-78	275.421	75.4488	-78
275.41	75.4137	-78	275.399	75.3787	-79
275.389	75.3436	-79	275.378	75.3086	-78
275.368	75.2735	-77	275.346	75.2384	-78
275.346	75.2039	-78	275.39	75.1814	-78
275.434	75.1529	-78	275.478	75.1244	-78
275.521	75.0959	-78	275.565	75.0673	-77
275.609	75.0398	-78	275.653	75.0103	-78
275.696	74.9818	-78	275.784	74.9533	-77
275.784	74.9203	-78	275.773	74.8874	-78
275.762	74.8545	-79	275.752	74.8215	-78
275.741	74.7886	-78	275.73	74.7557	-78
275.719	74.7227	-78	275.709	74.6898	-79
275.698	74.6569	-79	275.677	74.6239	-79

275.677	74.5888	-78
275.78	74.5187	-79
275.884	74.4486	-80
275.988	74.3785	-81
276.092	74.3084	-81
276.195	74.2451	-82
276.185	74.1888	-82
276.175	74.1326	-83
276.165	74.0763	-84
276.155	74.02	-83
276.145	73.9611	-84
276.226	73.8997	-84
276.307	73.8383	-86
276.388	73.7769	-84
276.47	73.7155	-85
276.551	73.654	-82
276.634	73.5924	-82
276.717	73.5308	-83
276.801	73.4692	-82
276.884	73.4076	-83
276.967	73.347	-83
276.981	73.2874	-84
276.994	73.2278	-84
277.008	73.1682	-86
277.022	73.1086	-87
277.035	73.0547	-85
277.292	73.0065	-85
277.549	72.9582	-84
277.806	72.91	-83
278.063	72.8618	-81
278.32	72.8113	-82
278.565	72.7585	-86
278.81	72.7057	-87
279.055	72.653	-86
279.3	72.6002	-87

275.728	74.5538	-79
275.832	74.4837	-80
275.936	74.4135	-80
276.04	74.3434	-80
276.195	74.2733	-81
276.19	74.217	-81
276.18	74.1607	-83
276.17	74.1044	-84
276.16	74.0481	-83
276.145	73.9918	-83
276.185	73.9304	-84
276.266	73.869	-87
276.348	73.8076	-86
276.429	73.7462	-85
276.551	73.6848	-84
276.592	73.6232	-82
276.676	73.5616	-81
276.759	73.5	-81
276.842	73.4384	-83
276.967	73.3768	-83
276.974	73.3172	-83
276.987	73.2576	-84
277.001	73.198	-85
277.015	73.1384	-88
277.035	73.0788	-87
277.164	73.0306	-85
277.421	72.9823	-83
277.678	72.9341	-83
277.935	72.8859	-83
278.32	72.8376	-84
278.443	72.7849	-81
278.688	72.7321	-88
278.932	72.6794	-87
279.177	72.6266	-81
279.544	72.5739	-86

279.544	72.5633	-79	279.708	72.5528	-89
279.871	72.5422	-88	280.034	72.5317	-89
280.193	72.5211	-90	280.361	72.5106	-90
280.524	72.5	-87	280.688	72.4895	-88
280.851	72.4769	-76	281.178	72.4684	-76
281.178	72.4646	-87	281.333	72.4609	-86
281.489	72.4571	-85	281.644	72.4534	-78
281.8	72.4496	-78	281.955	72.4459	-76
282.111	72.4421	-79	282.266	72.4384	-78
282.422	72.4346	-78	282.733	72.4309	-78
282.733	72.4287	-84	282.92	72.4266	-84
283.107	72.4244	-84	283.295	72.4223	-84
283.482	72.4201	-85	283.67	72.418	-84
283.857	72.4158	-83	284.045	72.4136	-84
284.232	72.4115	-84	284.607	72.4093	-85
284.607	72.4072	-84	284.752	72.4051	-85
284.896	72.403	-85	285.041	72.4009	-85
285.186	72.3988	-84	285.331	72.3967	-84
285.475	72.3946	-83	285.621	72.3925	-83
285.765	72.3904	-83	286.055	72.3883	-83
286.055	72.3837	-80	286.194	72.379	-81
286.334	72.3743	-80	286.473	72.3697	-82
286.612	72.365	-80	286.752	72.3603	-80
286.891	72.3557	-85	287.03	72.351	-98
287.169	72.3463	-99	287.448	72.3417	-82
287.448	72.3395	-83	287.635	72.3374	-83
287.823	72.3353	-86	288.01	72.3331	-83
288.197	72.331	-85	288.385	72.3289	-83
288.572	72.3267	-84	288.759	72.3246	-95
288.947	72.3225	-89	289.322	72.3203	-97
289.322	72.3184	-88	289.469	72.3123	-95
289.616	72.3083	-73	289.763	72.3043	-94
289.91	72.3003	-85	290.057	72.2963	-82
290.204	72.2923	-86	290.351	72.2882	-71
290.499	72.2842	-83	290.793	72.2802	-82

290.793	72.2775	-79	290.972	72.2749	-79
291.151	72.2722	-80	291.331	72.2695	-69
291.51	72.2669	-81	291.689	72.2642	-95
291.869	72.2615	-97	292.048	72.2589	-88
292.227	72.2562	-91	292.586	72.2535	-82
292.586	72.2501	-82	292.792	72.2466	-81
292.998	72.2432	-82	293.205	72.2397	-82
293.411	72.2363	-82	293.617	72.2328	-81
293.823	72.2294	-82	294.029	72.2259	-81
294.236	72.2225	-82	294.648	72.219	-82
294.648	72.2151	-81	294.795	72.2111	-82
294.942	72.2072	-81	295.089	72.2032	-81
295.236	72.1993	-81	295.384	72.1953	-81
295.531	72.1914	-81	295.678	72.1874	-81
295.825	72.1835	-81	296.119	72.1795	-80
296.119	72.1752	-80	296.258	72.1709	-80
296.397	72.1666	-80	296.536	72.1623	-81
296.675	72.158	-81	296.814	72.1537	-80
296.953	72.1494	-81	297.092	72.1451	-81
297.231	72.1408	-80	297.508	72.1366	-81
297.508	72.1353	-80	297.712	72.134	-81
297.915	72.1326	-81	298.119	72.1315	-81
298.322	72.1303	-75	298.526	72.129	-94
298.729	72.1278	-95	298.932	72.1265	-81
299.136	72.1252	-81	299.543	72.124	-81
299.543	72.1182	-80	299.701	72.1124	-81
299.859	72.1067	-80	300.017	72.1009	-81
300.175	72.0951	-80	300.333	72.0894	-81
300.491	72.0836	-81	300.649	72.0778	-80
300.808	72.0721	-81	301.124	72.0663	-81
301.124	72.0638	-81	301.252	72.0613	-82
301.38	72.0588	-81	301.508	72.0562	-81
301.636	72.0537	-82	301.764	72.0512	-82
301.892	72.0487	-82	302.02	72.0462	-81
302.149	72.0437	-86	302.405	72.0412	-97

302.405	72.0358	-82	302.613	72.0304	-82
302.822	72.0251	-81	303.031	72.0197	-82
303.239	72.0144	-82	303.448	72.009	-82
303.656	72.0036	-82	303.865	71.9983	-69
304.074	71.9929	-82	304.491	71.9876	-82
304.491	71.984	-83	304.595	71.9804	-84
304.7	71.9768	-91	304.804	71.9733	-90
304.908	71.9697	-84	305.013	71.9661	-92
305.117	71.9625	-91	305.221	71.959	-83
305.326	71.9554	-83	305.534	71.9518	-84
305.534	71.9455	-84	305.718	71.9391	-82
305.902	71.9327	-85	306.087	71.9263	-91
306.271	71.92	-91	306.455	71.9136	-87
306.639	71.9072	-95	306.823	71.9008	-88
307.007	71.8944	-85	307.376	71.8881	-85
307.376	71.8867	-84	307.579	71.8853	-87
307.783	71.884	-94	307.986	71.8827	-98
308.19	71.8813	-85	308.393	71.88	-84
308.596	71.8787	-84	308.8	71.8773	-84
309.003	71.876	-84	309.41	71.8746	-84
309.41	71.8715	-83	309.523	71.8684	-77
309.635	71.8653	-94	309.747	71.8622	-83
309.86	71.859	-88	309.972	71.8559	-90
310.085	71.8528	-90	310.197	71.8497	-83
310.31	71.8466	-82	310.534	71.8435	-83
310.534	71.8392	-83	310.716	71.8349	-83
310.897	71.8307	-82	311.079	71.8264	-83
311.26	71.8221	-82	311.441	71.8178	-82
311.623	71.8136	-82	311.804	71.8093	-81
311.986	71.805	-82	312.349	71.8008	-81
312.349	71.7951	-82	312.498	71.7895	-81
312.648	71.7838	-81	312.797	71.7781	-81
312.947	71.7725	-81	313.096	71.7668	-81
313.246	71.7611	-80	313.395	71.7555	-80
313.545	71.7498	-80	313.844	71.7442	-79

313.844	71.7389	-79	314.002	71.7337	-79
314.16	71.7294	-78	314.317	71.7232	-78
314.475	71.7179	-78	314.633	71.7126	-78
314.79	71.7074	-78	314.948	71.7021	-78
315.106	71.6969	-77	315.421	71.6916	-77
315.421	71.6895	-77	315.6	71.6873	-77
315.778	71.6852	-76	315.957	71.683	-76
316.136	71.6808	-76	316.314	71.6787	-76
316.493	71.6765	-76	316.672	71.6743	-76
316.85	71.6722	-76	317.208	71.67	-76
317.208	71.667	-76	317.371	71.664	-76
317.534	71.6609	-75	317.698	71.6579	-75
317.861	71.6549	-75	318.025	71.6519	-75
318.188	71.6489	-75	318.351	71.6458	-75
318.515	71.6428	-75	318.841	71.6398	-75
318.841	71.6386	-75	318.993	71.6373	-75
319.146	71.6361	-75	319.298	71.6349	-75
319.45	71.6336	-75	319.602	71.6324	-75
319.754	71.6312	-75	319.907	71.63	-75
320.059	71.6287	-75	320.363	71.6275	-75
320.363	71.6232	-75	320.545	71.619	-75
320.726	71.6147	-75	320.908	71.6104	-74
321.089	71.6061	-75	321.27	71.6019	-75
321.452	71.5976	-75	321.633	71.5933	-74
321.815	71.589	-74	322.178	71.5848	-75
322.178	71.5853	-74	322.37	71.5858	-74
322.562	71.5864	-74	322.754	71.5869	-74
322.946	71.5874	-74	323.138	71.588	-74
323.33	71.5885	-74	323.522	71.5891	-74
323.714	71.5896	-74	324.098	71.5901	-74
324.098	71.5866	-74	324.203	71.5831	-74
324.307	71.5797	-74	324.411	71.5762	-74
324.516	71.5727	-74	324.62	71.5692	-74
324.724	71.5657	-74	324.829	71.5622	-74
324.933	71.5588	-74	325.142	71.5553	-74

325.142	71.5571	-74
325.59	71.5609	-73
326.037	71.5647	-73
326.485	71.5685	-73
326.932	71.5723	-73
327.38	71.5714	-73
327.989	71.5658	-74
328.598	71.5602	-73
329.207	71.5546	-73
329.817	71.549	-73
330.426	71.5449	-73
330.73	71.5425	-73
331.034	71.54	-73
331.338	71.5376	-73
331.642	71.5351	-73
331.946	71.5309	-73
332.271	71.525	-73
332.596	71.519	-73
332.921	71.5131	-73
333.245	71.5072	-73
333.57	71.5043	-73
333.853	71.5046	-73
334.136	71.5049	-73
334.418	71.5052	-73
334.701	71.5056	-73
334.984	71.5078	-73
335.363	71.5121	-74
335.742	71.5164	-84
336.12	71.5207	-79
336.499	71.525	-75
336.878	71.5271	-80
337.246	71.5269	-82
337.614	71.5267	-75
337.982	71.5265	-74
338.349	71.5263	-73

325.366	71.559	-73
325.813	71.5628	-74
326.261	71.5666	-73
326.708	71.5704	-73
327.38	71.5742	-73
327.684	71.5686	-73
328.293	71.563	-73
328.903	71.5574	-73
329.512	71.5518	-73
330.426	71.5462	-73
330.578	71.5437	-73
330.882	71.5413	-73
331.186	71.5388	-73
331.49	71.5364	-73
331.946	71.5339	-73
332.109	71.528	-73
332.433	71.522	-73
332.758	71.5161	-73
333.083	71.5101	-73
333.57	71.5042	-73
333.711	71.5045	-73
333.994	71.5048	-73
334.277	71.5051	-73
334.56	71.5054	-73
334.984	71.5057	-73
335.173	71.51	-83
335.552	71.5143	-73
335.931	71.5186	-83
336.31	71.5229	-82
336.878	71.5271	-74
337.062	71.527	-73
337.43	71.5268	-83
337.798	71.5266	-74
338.166	71.5264	-73
338.717	71.5262	-74

338.717	71.5246	-74	338.861	71.523	-74
339.005	71.5214	-74	339.149	71.5198	-73
339.292	71.5183	-74	339.436	71.5167	-74
339.58	71.5151	-74	339.724	71.5135	-74
339.868	71.5119	-74	340.155	71.5103	-74
340.155	71.5105	-74	340.297	71.5106	-74
340.438	71.5107	-74	340.579	71.5108	-74
340.721	71.5109	-74	340.862	71.511	-74
341.003	71.5111	-74	341.145	71.5112	-74
341.286	71.5113	-74	341.569	71.5114	-74
341.569	71.5108	-74	341.787	71.5101	-74
342.005	71.5094	-74	342.224	71.5088	-74
342.442	71.5081	-74	342.66	71.5074	-74
342.878	71.5067	-74	343.097	71.5061	-74
343.315	71.5054	-74	343.751	71.5047	-74
343.751	71.505	-74	343.892	71.5052	-74
344.033	71.5055	-74	344.174	71.5057	-74
344.316	71.506	-74	344.457	71.5062	-82
344.598	71.5064	-76	344.739	71.5067	-83
344.88	71.5069	-84	345.162	71.5072	-85
345.162	71.5068	-82	345.296	71.5063	-75
345.429	71.5059	-75	345.562	71.5055	-75
345.696	71.5051	-75	345.829	71.5047	-75
345.962	71.5043	-75	346.096	71.5039	-75
346.229	71.5035	-75	346.496	71.5031	-75
346.496	71.5016	-75	346.69	71.5001	-75
346.884	71.4986	-75	347.079	71.4971	-75
347.273	71.4957	-75	347.467	71.4942	-75
347.661	71.4927	-75	347.856	71.4912	-75
348.05	71.4897	-75	348.438	71.4882	-75
348.438	71.488	-75	348.572	71.4877	-75
348.705	71.4875	-76	348.838	71.4872	-76
348.971	71.4869	-76	349.105	71.4867	-76
349.238	71.4864	-76	349.371	71.4862	-76
349.504	71.4859	-76	349.771	71.4856	-76

349.771	71.4842	-76
350.075	71.4813	-76
350.379	71.4785	-76
350.683	71.4756	-77
350.986	71.4728	-77
351.29	71.4726	-77
351.721	71.475	-77
352.151	71.4775	-77
352.581	71.4799	-77
353.012	71.4824	-78
353.442	71.4833	-78
353.708	71.4827	-78
353.974	71.4822	-79
354.24	71.4816	-78
354.506	71.481	-79
354.773	71.4814	-79
355.087	71.4827	-79
355.402	71.484	-80
355.717	71.4853	-80
356.032	71.4866	-81
356.347	71.4865	-81
356.783	71.4849	-81
357.218	71.4834	-82
357.654	71.4819	-82
358.09	71.4804	-82
358.525	71.4793	-82
358.791	71.4786	-82
359.058	71.478	-83
359.324	71.4774	-83
359.59	71.4768	-83
359.856	71.4799	-83
360.128	71.4869	-84
360.399	71.4938	-84
360.671	71.5008	-84
360.943	71.5077	-85

349.923	71.4828	-76
350.227	71.4799	-76
350.531	71.4771	-76
350.835	71.4742	-77
351.29	71.4713	-77
351.506	71.4738	-77
351.936	71.4763	-77
352.366	71.4787	-77
352.797	71.4811	-78
353.442	71.4836	-77
353.575	71.483	-78
353.841	71.4825	-78
354.107	71.4819	-79
354.373	71.4813	-79
354.773	71.4807	-79
354.93	71.482	-79
355.245	71.4833	-80
355.56	71.4846	-80
355.875	71.486	-80
356.347	71.4873	-81
356.565	71.4857	-81
357	71.4842	-81
357.436	71.4826	-82
357.872	71.4811	-82
358.525	71.4796	-81
358.658	71.479	-82
358.925	71.4783	-82
359.191	71.4777	-83
359.457	71.4771	-83
359.656	71.4764	-83
359.992	71.4834	-84
360.264	71.4903	-84
360.535	71.4973	-84
360.807	71.5042	-85
361.215	71.5112	-84

361.215	71.5142	-85	361.435	71.5171	-85
361.556	71.5201	-86	361.877	71.523	-86
362.098	71.526	-85	362.319	71.529	-85
362.539	71.5319	-86	362.76	71.5349	-86
362.981	71.5378	-86	363.422	71.5408	-86
363.422	71.5425	-86	363.551	71.5441	-86
363.699	71.5458	-86	363.838	71.5475	-86
363.977	71.5492	-87	364.115	71.5508	-86
364.254	71.5525	-87	364.392	71.5542	-87
364.531	71.5558	-87	364.808	71.5575	-88
364.808	71.5585	-89	364.981	71.5594	-90
365.154	71.5604	-89	365.327	71.5613	-90
365.5	71.5623	-89	365.673	71.5632	-91
365.846	71.5642	-92	366.019	71.5651	-94
366.192	71.5661	-95	366.538	71.567	-95
366.538	71.5716	-98	366.663	71.5763	-97
366.789	71.5809	-97	366.914	71.5855	-95
367.04	71.5901	-95	367.165	71.5947	-95
367.29	71.5993	-92	367.416	71.6039	-91
367.541	71.6085	-95	367.792	71.6131	-94
367.792	71.6249	-95	367.966	71.6366	-95
368.14	71.6483	-94	368.314	71.6601	-95
368.488	71.6718	-95	368.662	71.6835	-95
368.836	71.6953	-92	369.01	71.707	-95
369.184	71.7187	-94	369.532	71.7305	-92
369.532	71.7463	-92	369.683	71.7621	-94
369.834	71.778	-94	369.985	71.7938	-91
370.136	71.8096	-92	370.287	71.8255	-90
370.437	71.8413	-91	370.588	71.8571	-92
370.739	71.873	-90	371.041	71.8888	-91
371.041	71.9044	-94	371.143	71.92	-95
371.244	71.9356	-94	371.346	71.9512	-95
371.447	71.9668	-97	371.549	71.9824	-97
371.651	71.998	-95	371.752	72.0137	-91
371.854	72.0293	-97	372.057	72.0449	-95

372.057	72.0608	-90	372.116	72.0768	-92
372.176	72.0928	-92	372.235	72.1088	-91
372.294	72.1248	-91	372.354	72.1408	-91
372.413	72.1568	-92	372.472	72.1728	-91
372.532	72.1888	-92	372.55	72.2048	-92
372.65	72.2449	-91	372.768	72.285	-91
372.885	72.3252	-91	373.003	72.3653	-90
373.12	72.4055	-90	373.237	72.4456	-91
373.355	72.4858	-89	373.472	72.5259	-87
373.589	72.5661	-91	373.824	72.6062	-91
373.824	72.6265	-90	373.921	72.6467	-91
374.018	72.6669	-90	374.116	72.6871	-90
374.213	72.7074	-90	374.31	72.7276	-91
374.407	72.7478	-91	374.504	72.768	-90
374.601	72.7883	-89	374.795	72.8085	-91
374.795	72.8283	-91	374.826	72.848	-90
374.857	72.8678	-89	374.887	72.8876	-90
374.918	72.9074	-90	374.949	72.9272	-91
374.979	72.9469	-90	375.01	72.9667	-91
375.041	72.9865	-90	375.102	73.0063	-91
375.102	73.0292	-90	375.18	73.0521	-91
375.257	73.075	-90	375.334	73.098	-91
375.411	73.1209	-91	375.489	73.1438	-90
375.566	73.1667	-91	375.643	73.1896	-91
375.721	73.2125	-91	375.875	73.2355	-91
375.875	73.2576	-94	375.929	73.2797	-92
375.984	73.3018	-91	376.038	73.3239	-92
376.092	73.346	-92	376.146	73.3681	-91
376.2	73.3902	-92	376.254	73.4123	-91
376.308	73.4345	-92	376.416	73.4566	-91
376.416	73.4817	-92	376.459	73.5069	-91
376.501	73.5321	-91	376.543	73.5573	-91
376.586	73.5825	-91	376.628	73.6076	-91
376.67	73.6328	-92	376.712	73.658	-92
376.755	73.6832	-91	376.839	73.7084	-91

376.839	73.7256	-95	376.85	73.7428	-94
376.861	73.76	-91	376.873	73.7772	-92
376.884	73.7944	-91	376.895	73.8116	-91
376.906	73.8288	-91	376.917	73.846	-92
376.928	73.8632	-94	376.95	73.8804	-92
376.95	73.9816	-92	376.922	74.0827	-91
376.895	74.1838	-92	376.867	74.2849	-91
376.839	74.3861	-90	376.811	74.4872	-90
376.783	74.5883	-92	376.756	74.6895	-91
376.728	74.7906	-90	376.672	74.8917	-91
376.672	74.9045	-90	376.583	74.9173	-91
376.494	74.9301	-90	376.405	74.9429	-91
376.316	74.9557	-91	376.227	74.9685	-90
376.138	74.9812	-90	376.049	74.994	-91
375.96	75.0068	-90	375.782	75.0196	-92
375.782	75.0326	-91	375.761	75.0595	-91
375.74	75.0795	-91	375.719	75.0995	-90
375.698	75.1194	-92	375.677	75.1394	-91
375.656	75.1594	-89	375.635	75.1794	-90
375.614	75.1993	-91	375.572	75.2193	-89
375.572	75.236	-90	375.496	75.2528	-91
375.42	75.2695	-91	375.345	75.2862	-91
375.269	75.303	-90	375.193	75.3197	-90
375.117	75.3364	-90	375.041	75.3532	-90
374.966	75.3699	-89	374.814	75.3867	-90
374.814	75.4019	-91	374.74	75.4171	-91
374.667	75.4323	-92	374.593	75.4475	-92
374.519	75.4628	-92	374.445	75.478	-92
374.371	75.4932	-92	374.297	75.5084	-94
374.224	75.5237	-92	374.076	75.5389	-91
374.076	75.5567	-94	374.042	75.5746	-92
374.007	75.5924	-92	373.972	75.6102	-92
373.938	75.6281	-91	373.903	75.6459	-92
373.869	75.6638	-90	373.834	75.6816	-92
373.8	75.6994	-91	373.731	75.7172	-92

373.731	75.7384	-92	373.693	75.7596	-92
373.656	75.7807	-92	373.618	75.8019	-92
373.581	75.823	-94	373.543	75.8442	-92
373.506	75.8653	-91	373.469	75.8865	-95
373.431	75.9076	-91	373.395	75.9288	-92
373.356	75.9499	-92	373.321	75.9711	-95
373.282	75.9924	-92	373.247	76.0134	-91
373.207	76.0347	-94	373.173	76.0557	-92
373.133	76.0770	-91	373.099	76.0980	-92
373.058	76.1193	-91	372.994	76.1403	-90
372.984	76.1616	-92	372.920	76.1826	-92
372.910	76.2039	-91	372.846	76.2249	-91
372.835	76.2462	-92	372.772	76.2672	-91
372.761	76.2885	-92	372.698	76.3095	-92
372.687	76.3308	-91	372.624	76.3518	-91
372.612	76.3731	-92	372.550	76.3941	-95
372.538	76.4154	-94	372.476	76.4364	-92
372.464	76.4577	-94	372.402	76.4787	-92
372.389	76.5000	-92	372.328	76.5210	-92
372.315	76.5423	-91	372.254	76.5633	-92
372.241	76.5846	-92	372.180	76.6056	-92
372.166	76.6269	-92	372.106	76.6479	-92
372.092	76.6692	-91	372.032	76.6902	-94
372.018	76.7115	-92	371.958	76.7325	-94
371.943	76.7538	-94	371.884	76.7748	-92
371.869	76.7961	-95	371.810	76.8171	-92
371.795	76.8384	-94	371.736	76.8594	-91
371.720	76.8807	-92	371.662	76.9017	-95
371.646	76.9230	-92	371.588	76.9440	-94
371.572	76.9653	-94	371.514	76.9863	-94
371.497	77.0076	-94	371.440	77.0286	-91
371.423	77.0500	-94	371.366	77.0709	-91
371.349	77.0923	-94	371.292	77.1132	-91
371.274	77.1346	-94	371.218	77.1555	-91
371.200	77.1769	-94	371.144	77.1978	-91
371.126	77.2192	-94	371.070	77.2401	-91
371.051	77.2615	-94	371.000	77.2824	-91
370.977	77.3038	-94	370.926	77.3247	-91
370.903	77.3461	-94	370.852	77.3670	-91
370.828	77.3884	-94	370.778	77.4093	-91
370.754	77.4307	-94	370.704	77.4516	-91
370.680	77.4730	-94	370.630	77.4939	-91
370.605	77.5153	-94	370.556	77.5362	-91
370.531	77.5576	-94	370.482	77.5785	-91
370.457	77.6000	-94	370.408	77.6208	-91
370.382	77.6423	-94	370.334	77.6631	-91
370.308	77.6846	-94	370.260	77.7054	-91
370.234	77.7269	-94	370.186	77.7477	-91
370.159	77.7692	-94	370.112	77.7900	-91
370.085	77.8115	-94	370.038	77.8323	-91
370.011	77.8538	-94	369.964	77.8746	-91
369.936	77.8961	-94	369.890	77.9169	-91
369.862	77.9384	-94	369.816	77.9592	-91
369.788	77.9807	-94	369.742	78.0015	-91
369.713	78.0230	-94	369.668	78.0438	-91
369.639	78.0653	-94	369.594	78.0861	-91
369.565	78.1076	-94	369.520	78.1284	-91
369.490	78.1500	-94	369.446	78.1707	-91
369.416	78.1923	-94	369.372	78.2130	-91
369.342	78.2346	-94	369.298	78.2553	-91
369.267	78.2769	-94	369.224	78.2976	-91
369.193	78.3192	-94	369.150	78.3399	-91
369.119	78.3615	-94	369.076	78.3822	-91
369.044	78.4038	-94	369.002	78.4245	-91
368.970	78.4461	-94	368.928	78.4668	-91
368.896	78.4884	-94	368.854	78.5091	-91
368.821	78.5307	-94	368.780	78.5514	-91
368.747	78.5730	-94	368.706	78.5937	-91
368.673	78.6153	-94	368.632	78.6360	-91
368.598	78.6576	-94	368.558	78.6783	-91
368.524	78.7000	-94	368.484	78.7206	-91
368.450	78.7423	-94	368.410	78.7629	-91
368.375	78.7846	-94	368.336	78.8052	-91
368.301	78.8269	-94	368.262	78.8475	-91
368.227	78.8692	-94	368.188	78.8898	-91
368.152	78.9115	-94	368.114	78.9321	-91
368.078	78.9538	-94	368.040	78.9744	-91
367.994	78.9961	-94	367.966	79.0167	-91
367.920	79.0384	-94	367.892	79.0590	-91
367.846	79.0807	-94	367.818	79.1013	-91
367.771	79.1230	-94	367.744	79.1436	-91
367.697	79.1653	-94	367.670	79.1859	-91
367.623	79.2076	-94	367.596	79.2282	-91
367.548	79.2500	-94	367.522	79.2705	-91
367.474	79.2923	-94	367.448	79.3128	-91
367.400	79.3346	-94	367.374	79.3551	-91
367.325	79.3769	-94	367.300	79.3974	-91
367.251	79.4192	-94	367.226	79.4397	-91
367.177	79.4615	-94	367.152	79.4820	-91
367.102	79.5038	-94	367.078	79.5243	-91
367.028	79.5461	-94	367.004	79.5666	-91
366.954	79.5884	-94	366.930	79.6089	-91
366.879	79.6307	-94	366.856	79.6512	-91
366.805	79.6730	-94	366.782	79.6935	-91
366.731	79.7153	-94	366.708	79.7358	-91
366.656	79.7576	-94	366.634	79.7781	-91
366.582	79.8000	-94	366.560	79.8204	-91
366.508	79.8423	-94	366.486	79.8627	-91
366.433	79.8846	-94	366.412	79.9050	-91
366.359	79.9269	-94	366.338	79.9473	-91
366.285	79.9692	-94	366.264	79.9896	-91
366.210	80.0115	-94	366.190	80.0319	-91
366.136	80.0538	-94	366.116	80.0742	-91
366.062	80.0961	-94	366.042	80.1165	-91
365.987	80.1384	-94	365.968	80.1588	-91
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365.318	80.5192	-94	365.302	80.5395	-91
365.244	80.5615	-94	365.228	80.5818	-91
365.170	80.6038	-94	365.154	80.6241	-91
365.095	80.6461	-94	365.080	80.6664	-91
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364.872	80.7730	-94	364.858	80.7933	-91
364.798	80.8153	-94	364.784	80.8356	-91
364.724	80.8576	-94	364.710	80.8779	-91
364.649	80.9000	-94	364.636	80.9202	-91
364.575	80.9423	-94	364.562	80.9625	-91
364.501	80.9846	-94	364.488	81.0048	-91
364.426	81.0269	-94	364.414	81.0471	-91
364.352	81.0692	-94	364.340	81.0894	-91
364.278	81.1115	-94	364.266	81.1317	-91
364.203	81.1538	-94	364.192	81.1740	-91
364.129	81.1961	-94	364.118	81.2163	-91
364.055	81.2384	-94	364.044	81.2586	-91
363.980	81.2807	-94	363.970	81.3009	-91
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363.609	81.4923	-94	363.600	81.5124	-91
363.534	81.5346	-94	363.526	81.5547	-91
363.460	81.5769	-94	363.452	81.5970	-91
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363.311	81.6615	-94	363.304	81.6816	-91
363.237	81.7038	-94	363.230	81.7239	-91
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363.088	81.7884	-94	363.082	81.8085	-91
363.014	81.8307	-94	363.008	81.8508	-91
362.940	81.8730	-94	362.934	81.8931	-91
362.865	81.9153	-94	362.860	81.9354	-91
362.791	81.9576	-94	362.786	81.9777	-91
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362.642	82.0423	-94	362.638	82.0623	-91
362.568	82.0846	-94	362.564	82.1046	-91
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362.419	82.1692	-94	362.416	82.1892	-91
362.345	82.2115	-94	362.342	82.2315	-91
362.271	82.2538	-94	362.268	82.2738	-91
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362.122	82.3384	-94	362.120	82.3584	-91
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361.825	82.5076	-94	361.824	82.5276	-91
361.751	82.5500	-94	361.750	82.5699	-91
361.677	82.5923	-94	361.676	82.6122	-91
361.602	82.6346	-94	361.602	82.6545	-91
361.528	82.6769	-94	361.528	82.6968	-91
361.454	82.7192	-94	361.454	82.7391	-91
361.379	82.7615	-94	361.380	82.7814	-91
361.305	82.8038	-94	361.306	82.8237	-91
361.231	82.8461	-94	361.232	82.8660	-91
361.156	82.8884	-94	361.158	82.9083	-91
361.082	82.9307	-94	361.084	82.9506	-91
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360.859	83.0576	-94	360.862	83.0775	-91
360.785	83.1000	-94	360.788	83.1198	-91
360.710	83.1423	-94	360.714	83.1621	-91
360.636	83.1846	-94	360.640	83.2044	-91
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360.487	83.2692	-94	360.492	83.2890	-91
360.413	83.3115	-94	360.418	83.3313	-91
360.339	83.3538	-94	360.344	83.3736	-91
360.264	83.3961	-94	360.270	83.4159	-91
360.190	83.4384	-94	360.196	83.4582	-91
360.116	83.4807	-94	360.122	83.5005	-91
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369.911	77.1642	-91	369.88	77.1823	-91
369.848	77.2005	-94	369.785	77.2186	-92
369.785	77.2367	-91	369.745	77.2547	-92
369.706	77.2727	-91	369.666	77.2907	-92
369.627	77.3088	-92	369.587	77.3268	-92
369.547	77.3448	-94	369.508	77.3628	-92
369.468	77.3809	-95	369.389	77.3989	-95
369.389	77.4229	-92	369.386	77.447	-94
369.384	77.4711	-92	369.382	77.4951	-91
369.379	77.5192	-94	369.377	77.5433	-94
369.374	77.5674	-97	369.372	77.5914	-95
369.37	77.6155	-91	369.365	77.6396	-97
369.365	77.6599	-92	369.349	77.6881	-95
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369.302	77.741	-94	369.286	77.7613	-94
369.27	77.7816	-94	369.254	77.8019	-94
369.238	77.8221	-92	369.207	77.8424	-94
369.207	77.8591	-94	369.186	77.8757	-94
369.165	77.8924	-95	369.143	77.9091	-95
369.122	77.9257	-95	369.101	77.9424	-91
369.08	77.9591	-95	369.059	77.9757	-95
369.038	77.9924	-95	368.996	78.0091	-97
369.996	78.0327	-97	368.978	78.0564	-97
368.961	78.08	-97	368.944	78.1037	-98
368.926	78.1273	-97	368.909	78.151	-97
368.892	78.1746	-97	368.874	78.1983	-97
368.857	78.2219	-95	368.822	78.2456	-94
368.822	78.2658	-95	368.799	78.286	-97
368.776	78.3062	-97	368.754	78.3263	-99
368.731	78.3465	-97	368.708	78.3667	-99
368.685	78.3869	-97	368.662	78.4071	-97
368.64	78.4273	-98	368.594	78.4475	-95

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368.542	78.5239	-98	368.516	78.5494	-97
368.49	78.5749	-97	368.464	78.6003	-95
368.438	78.6258	-97	368.413	78.6513	-97
368.387	78.6768	-98	368.335	78.7022	-98
368.335	78.7234	-97	368.371	78.7445	-98
368.407	78.7657	-95	368.443	78.7869	-94
368.48	78.808	-98	368.516	78.8292	-97
368.552	78.8504	-92	368.588	78.8715	-97
368.624	78.8927	-94	368.697	78.9139	-97
368.697	78.9339	-97	368.659	78.9538	-98
368.621	78.9738	-97	368.583	78.9938	-103
368.544	79.0138	-97	368.506	79.0338	-95
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368.392	79.0937	-95	368.316	79.1137	-97
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368.384	79.1924	-98	368.418	79.2186	-98
368.452	79.2448	-97	368.487	79.271	-98
368.521	79.2972	-97	368.555	79.3235	-98
368.589	79.3497	-97	368.657	79.3759	-98
368.657	79.3961	-97	368.637	79.4164	-97
368.617	79.4367	-95	368.597	79.457	-97
368.576	79.4772	-97	368.556	79.4975	-98
368.536	79.5178	-95	368.516	79.538	-94
368.495	79.5583	-95	368.455	79.5786	-97
368.455	79.5987	-95	368.427	79.6189	-97
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368.342	79.6795	-97	368.314	79.6996	-97
368.285	79.7198	-97	368.257	79.74	-97
368.229	79.7602	-98	368.172	79.7803	-94
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368.152	79.8364	-98	368.142	79.855	-97
368.132	79.8737	-95	368.122	79.8924	-95
368.112	79.9111	-94	368.102	79.9297	-99
368.092	79.9484	-95	368.072	79.9671	-97

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368.222	80.0891	-98	368.26	80.1135	-94
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368.373	80.1867	-95	368.448	80.2111	-98
368.448	80.2331	-97	368.42	80.255	-94
368.393	80.277	-97	368.365	80.299	-97
368.338	80.321	-95	368.31	80.343	-95
368.282	80.3649	-97	368.255	80.3869	-98
368.227	80.4089	-94	368.172	80.4309	-97
368.172	80.4518	-97	368.204	80.4727	-97
368.236	80.4936	-95	368.268	80.5145	-98
368.3	80.5354	-95	368.332	80.5563	-97
368.364	80.5771	-97	368.396	80.598	-98
368.427	80.6189	-98	368.491	80.6398	-97
368.491	80.667	-95	368.471	80.6942	-97
368.451	80.7215	-98	368.43	80.7486	-97
368.41	80.7759	-97	368.39	80.8031	-98
368.369	80.8303	-95	368.349	80.8575	-97
368.329	80.8847	-94	368.288	80.9119	-95
368.288	80.9305	-95	368.272	80.9491	-97
368.256	80.9677	-97	368.24	80.9863	-97
368.224	81.005	-95	368.208	81.0236	-95
368.192	81.0422	-92	368.175	81.0608	-95
368.159	81.0794	-95	368.127	81.0981	-92
368.127	81.1185	-94	368.119	81.139	-94
368.111	81.1595	-95	368.103	81.1799	-95
368.095	81.2004	-94	368.087	81.2208	-92
368.079	81.2413	-97	368.072	81.2618	-92
368.064	81.2822	-92	368.048	81.3027	-94
368.048	81.325	-95	368.073	81.3474	-94
368.098	81.3698	-97	368.123	81.3921	-91
368.148	81.4145	-94	368.173	81.4368	-92
368.198	81.4592	-95	368.223	81.4815	-94
368.248	81.5039	-92	368.298	81.5262	-92

368.298	81.5483	-94	368.273	81.5704	-94
368.249	81.5925	-95	368.224	81.6145	-92
368.2	81.6366	-95	368.175	81.6587	-95
368.151	81.6808	-92	368.126	81.7028	-92
368.102	81.7249	-94	368.053	81.747	-90
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368.025	81.8581	-92	368.018	81.8804	-91
368.011	81.9026	-92	368.004	81.9248	-91
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368.188	82.1506	-91	368.223	82.1765	-90
368.257	82.2024	-91	368.325	82.2283	-90
368.325	82.2487	-90	368.312	82.2691	-91
368.298	82.2895	-91	368.284	82.3099	-91
368.27	82.3303	-90	368.256	82.3507	-90
368.242	82.3712	-91	368.229	82.3916	-89
368.215	82.412	-91	368.187	82.4324	-89
368.187	82.4531	-90	368.224	82.4738	-90
368.261	82.4945	-89	368.297	82.5152	-90
368.334	82.536	-89	368.371	82.5567	-89
368.407	82.5774	-89	368.444	82.5981	-91
368.481	82.6188	-90	368.554	82.6395	-88
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368.526	82.7161	-89	368.513	82.7416	-90
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368.443	82.8693	-90	368.415	82.8949	-89
368.415	82.917	-90	368.403	82.9392	-89
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368.34	83.0501	-90	368.327	83.0723	-90
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368.675	83.3245	-89	368.713	83.3434	-89
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369.599	83.7781	-88	369.637	83.7970	-88
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369.753	83.8537	-89	369.791	83.8726	-90
369.830	83.8915	-91	369.868	83.9104	-91
369.907	83.9293	-90	369.945	83.9482	-89
369.984	83.9671	-90	370.022	83.9860	-90
370.061	84.0049	-90	370.099	84.0238	-89
370.138	84.0427	-89	370.176	84.0616	-89
370.215	84.0805	-90	370.253	84.0994	-89
370.292	84.1183	-89	370.330	84.1372	-89
370.369	84.1561	-89	370.407	84.1750	-89
370.446	84.1939	-89	370.484	84.2128	-89
370.523	84.2317	-89	370.561	84.2506	-89
370.600	84.2695	-90	370.638	84.2884	-88
370.677	84.3073	-90	370.715	84.3262	-89
370.754	84.3451	-90	370.792	84.3640	-89
370.831	84.3829	-90	370.869	84.4018	-89
370.908	84.4207	-90	370.946	84.4396	-90
370.985	84.4585	-90	371.023	84.4774	-91
371.062	84.4963	-90	371.100	84.5152	-89
371.139	84.5341	-90	371.177	84.5530	-89
371.216	84.5719	-89	371.254	84.5908	-89
371.293	84.6097	-88	371.331	84.6286	-90

368.733	84.6792	-89	368.733	84.7065	-89
368.734	84.7339	-89	368.734	84.7612	-89
368.734	84.7885	-90	368.735	84.8158	-89
368.735	84.8432	-89	368.735	84.8705	-90
368.736	84.8978	-89	368.736	84.9252	-90
368.736	84.9491	-89	368.746	84.9731	-88
368.755	84.997	-90	368.765	85.021	-90
368.774	85.045	-90	368.784	85.0689	-89
368.793	85.0929	-89	368.803	85.1169	-88
368.812	85.1408	-91	368.821	85.1648	-91
368.831	85.1817	-91	368.824	85.1987	-91
368.816	85.2156	-90	368.809	85.2326	-90
368.801	85.2495	-91	368.794	85.2665	-90
368.786	85.2834	-90	368.779	85.3004	-90
368.772	85.3173	-89	368.757	85.3343	-90
368.757	85.3581	-91	368.759	85.3619	-90
368.761	85.4057	-90	368.763	85.4296	-91
368.765	85.4534	-91	368.767	85.4772	-91
368.769	85.501	-91	368.771	85.5248	-90
368.773	85.5487	-90	368.777	85.5725	-90
368.777	85.5947	-92	368.788	85.6168	-90
368.799	85.639	-92	368.81	85.6612	-91
368.821	85.6834	-90	368.832	85.7056	-91
368.843	85.7277	-92	368.854	85.7499	-90
368.865	85.7721	-91	368.887	85.7943	-91
368.887	85.8167	-91	368.84	85.8391	-91
368.792	85.8614	-91	368.745	85.8838	-90
368.698	85.9062	-90	368.65	85.9286	-91
368.603	85.951	-91	368.555	85.9734	-91
368.508	85.9958	-90	368.413	86.0182	-91
368.413	86.0438	-92	368.426	86.0693	-92
368.439	86.0949	-91	368.451	86.1204	-91
368.464	86.146	-92	368.477	86.1715	-91
368.49	86.1971	-91	368.502	86.2226	-92
368.515	86.2481	-91	368.54	86.2737	-92

368.54	86.2924	-94	368.552	86.311	-92
368.564	86.3297	-92	368.576	86.3484	-94
368.588	86.367	-91	368.6	86.3857	-95
368.612	86.4043	-95	368.625	86.423	-97
368.637	86.4417	-94	368.661	86.4603	-94
368.661	86.4793	-95	368.623	86.4982	-94
368.684	86.5171	-97	368.546	86.536	-94
368.508	86.5549	-94	368.47	86.5739	-95
368.432	86.5928	-94	368.394	86.6117	-95
368.356	86.6306	-95	368.28	86.6495	-94
368.28	86.6751	-94	368.294	86.7006	-95
368.309	86.7261	-92	368.323	86.7517	-94
368.338	86.7772	-92	368.353	86.8027	-94
368.367	86.8282	-94	368.382	86.8538	-94
368.396	86.8793	-95	368.425	86.9048	-94
368.425	86.9272	-92	368.406	86.9496	-94
368.387	86.972	-94	368.368	86.9944	-97
368.349	87.0168	-95	368.329	87.0392	-95
368.31	87.0615	-95	368.291	87.0839	-94
368.272	87.1063	-92	368.234	87.1287	-94
368.234	87.1473	-95	368.248	87.1659	-91
368.261	87.1846	-91	368.275	87.2032	-94
368.289	87.2219	-95	368.303	87.2405	-95
368.316	87.2592	-94	368.33	87.2778	-94
368.344	87.2965	-92	368.372	87.3151	-92
368.372	87.3411	-94	368.346	87.3671	-92
368.321	87.3931	-95	368.295	87.4191	-94
368.269	87.445	-95	368.244	87.471	-95
368.218	87.497	-91	368.193	87.523	-97
368.167	87.549	-97	368.116	87.575	-94
368.116	87.5957	-97	368.09	87.6165	-94
368.063	87.6372	-95	368.036	87.658	-98
368.01	87.6787	-97	367.983	87.6994	-95
367.956	87.7202	-94	367.93	87.7409	-97
367.903	87.7617	-97	367.85	87.7824	-97

367.85	87.8076	-98	367.884	87.8328	-99
367.919	87.8581	-99	367.954	87.8833	-97
367.988	87.9085	-97	368.023	87.9337	-97
368.058	87.9589	-98	368.093	87.9841	-97
368.127	88.0093	-97	368.167	88.0345	-99
368.197	88.0552	-99	368.18	88.0759	-97
368.163	88.0966	-98	368.145	88.1173	-98
368.128	88.1379	-98	368.111	88.1586	-99
368.094	88.1793	-99	368.077	88.2	-99
368.06	88.2207	-98	368.026	88.2414	-99
368.026	88.2623	-98	368.001	88.2833	-103
367.976	88.3042	-99	367.951	88.3252	-99
367.926	88.3461	-106	367.9	88.3671	-97
367.875	88.388	-99	367.85	88.409	-99
367.825	88.43	-97	367.775	88.4509	-95
367.775	88.4751	-97	367.752	88.4993	-99
367.729	88.5235	-98	367.706	88.5476	-98
367.682	88.5718	-95	367.659	88.596	-95
367.636	88.6202	-98	367.613	88.6443	-99
367.59	88.6685	-97	367.543	88.6927	-95
367.543	88.7118	-98	367.518	88.7309	-98
367.493	88.75	-98	367.468	88.7691	-98
367.443	88.7882	-99	367.418	88.8073	-97
367.393	88.8264	-97	367.368	88.8455	-99
367.343	88.8646	-99	367.293	88.8837	-98
367.293	88.9039	-98	367.32	88.9242	-97
367.347	88.9445	-97	367.373	88.9647	-98
367.4	88.985	-99	367.427	89.0053	-95
367.454	89.0256	-99	367.481	89.0458	-98
367.508	89.0661	-98	367.561	89.0864	-97
367.561	89.1104	-97	367.557	89.1345	-95
367.552	89.1585	-94	367.548	89.1825	-94
367.543	89.2066	-95	367.539	89.2306	-95
367.534	89.2546	-94	367.53	89.2786	-97
367.525	89.3027	-95	367.516	89.3267	-95

367.516	89.3477	-95	367.485	89.3687	-95
367.454	89.3897	-97	367.423	89.4107	-95
367.391	89.4317	-95	367.36	89.4527	-94
367.329	89.4737	-97	367.298	89.4947	-95
367.266	89.5157	-95	367.204	89.5367	-95
367.204	89.5578	-92	367.182	89.5789	-91
367.159	89.6	-94	367.137	89.6211	-92
367.115	89.6421	-92	367.093	89.6632	-94
367.071	89.6843	-91	367.048	89.7054	-91
367.026	89.7264	-92	366.982	89.7475	-91
366.982	89.7711	-94	367.012	89.7947	-91
367.043	89.8183	-90	367.074	89.8419	-92
367.104	89.8655	-94	367.135	89.8891	-92
367.166	89.9127	-94	367.197	89.9362	-92
367.227	89.9598	-91	367.289	89.9834	-92
367.289	90.0043	-92	367.267	90.0253	-91
367.246	90.0462	-92	367.225	90.0672	-92
367.204	90.0881	-92	367.182	90.1091	-92
367.161	90.13	-92	367.14	90.151	-92
367.119	90.1719	-92	367.076	90.1929	-91
367.076	90.2148	-92	367.107	90.2368	-91
367.138	90.2587	-92	367.168	90.2807	-94
367.199	90.3026	-92	367.23	90.3245	-92
367.261	90.3465	-94	367.292	90.3684	-94
367.322	90.3904	-92	367.384	90.4123	-92
367.384	90.4343	-94	367.365	90.4574	-92
367.346	90.48	-94	367.326	90.5025	-92
367.307	90.5251	-91	367.288	90.5476	-90
367.269	90.5702	-92	367.249	90.5928	-94
367.23	90.6153	-91	367.192	90.6379	-95
367.192	90.6566	-94	367.213	90.6753	-94
367.234	90.694	-95	367.255	90.7127	-97
367.276	90.7314	-94	367.297	90.7501	-94
367.318	90.7688	-95	367.339	90.7875	-95
367.36	90.8061	-97	367.402	90.8248	-95

367.402	90.8491	-97	367.385	90.8735	-95
367.368	90.8978	-95	367.351	90.9222	-98
367.334	90.9465	-97	367.317	90.9708	-95
367.3	90.9952	-97	367.283	91.0195	-94
367.266	91.0438	-95	367.232	91.0682	-95
367.232	91.0893	-95	367.205	91.1105	-98
367.178	91.1317	-95	367.15	91.1528	-94
367.123	91.174	-97	367.095	91.1951	-97
367.068	91.2163	-95	367.041	91.2375	-97
367.013	91.2586	-97	366.958	91.2798	-98
366.958	91.2997	-94	366.999	91.3197	-95
367.04	91.3396	-95	367.08	91.3595	-92
367.121	91.3795	-95	367.162	91.3994	-95
367.203	91.4193	-97	367.243	91.4393	-97
367.284	91.4592	-94	367.265	91.4792	-99
367.365	91.5019	-97	367.349	91.5247	-97
367.332	91.5475	-97	367.316	91.5703	-95
367.299	91.593	-97	367.283	91.6158	-95
367.266	91.6386	-94	367.249	91.6614	-95
367.233	91.6842	-92	367.2	91.7069	-97
367.2	91.7315	-95	367.176	91.7561	-95
367.153	91.7806	-97	367.13	91.8052	-97
367.107	91.8297	-97	367.083	91.8543	-98
367.06	91.8788	-95	367.037	91.9034	-97
367.014	91.9279	-97	366.967	91.9525	-95
366.967	91.9734	-97	366.959	91.9943	-95
366.951	92.0152	-97	366.942	92.0361	-97
366.934	92.057	-97	366.926	92.0779	-97
366.917	92.0988	-97	366.909	92.1197	-94
366.901	92.1406	-95	366.884	92.1615	-98
366.884	92.1799	-103	366.908	92.1983	-98
366.932	92.2168	-98	366.956	92.2352	-103
366.98	92.2537	-103	367.004	92.2721	-98
367.029	92.2906	-97	367.053	92.309	-103
367.077	92.3275	-103	367.125	92.3459	-106

367.125	92.4427	-99	367.127	92.5394	-106
367.129	92.6362	-106	367.131	92.7329	-103
367.134	92.8296	-98	367.136	92.9264	-109
367.138	93.0231	-109	367.14	93.1198	-103
367.142	93.2166	-106	367.147	93.3133	-109
367.147	93.3334	-106	367.175	93.3535	-103
367.203	93.3736	-109	367.231	93.3937	-109
367.259	93.4138	-113	367.287	93.4339	-106
367.315	93.454	-109	367.343	93.4741	-116
367.371	93.4942	-106	367.428	93.5143	-113
367.428	93.5389	-109	367.418	93.5635	-106
367.408	93.5881	-106	367.398	93.6126	-109
367.388	93.6372	-109	367.378	93.6618	-113
367.369	93.6864	-106	367.359	93.711	-109
367.349	93.7356	-106	367.329	93.7602	-106
367.329	93.7818	-106	367.369	93.8033	-109
367.408	93.8249	-109	367.447	93.8465	-113
367.487	93.8681	-109	367.526	93.8897	-109
367.566	93.9112	-116	367.605	93.9328	-109
367.645	93.9544	-119	367.723	93.976	-113
367.723	93.9951	-113	367.718	94.0143	-109
367.712	94.0334	-113	367.707	94.0526	-109
367.701	94.0717	-119	367.696	94.0909	-106
367.69	94.11	-116	367.685	94.1292	-109
367.679	94.1483	-119	367.668	94.1675	-116
367.668	94.1919	-113	367.66	94.2163	-109
367.651	94.2407	-109	367.643	94.2652	-116
367.635	94.2896	-113	367.626	94.314	-113
367.618	94.3385	-109	367.61	94.3629	-109
367.601	94.3873	-113	367.585	94.4118	-113
367.585	94.4298	-116	367.622	94.4478	-103
367.659	94.4658	-113	367.696	94.4839	-116
367.733	94.5019	-113	367.771	94.5199	-113
367.808	94.538	-103	367.845	94.556	-109
367.882	94.574	-119	367.956	94.5921	-109

367.956	94.6132	-116	367.945	94.6343	-109
367.935	94.6554	-99	367.924	94.6765	-116
367.913	94.6976	-113	367.902	94.7187	-109
367.891	94.7398	-116	367.88	94.7609	-103
367.869	94.782	-109	367.848	94.8031	-109
367.848	94.8294	-116	367.843	94.8558	-106
367.839	94.8821	-109	367.834	94.9084	-109
367.83	94.9347	-116	367.825	94.961	-113
367.821	94.9873	-103	367.817	95.0137	-106
367.812	95.04	-103	367.803	95.0663	-113
367.803	95.0842	-106	367.842	95.1022	-113
367.88	95.1201	-113	367.919	95.1381	-109
367.957	95.156	-113	367.996	95.174	-109
368.034	95.1919	-119	368.072	95.2099	-106
368.111	95.2278	-113	368.188	95.2458	-116
368.188	95.2669	-116	368.178	95.288	-116
368.169	95.3092	-116	368.16	95.3303	-113
368.15	95.3514	-113	368.141	95.3725	-119
368.132	95.3936	-119	368.122	95.4147	-109
368.113	95.4359	-113	368.094	95.457	-116
368.094	95.4799	-119	368.078	95.5029	-116
368.063	95.5258	-109	368.047	95.5488	-116
368.032	95.5717	-113	368.016	95.5947	-109
368.001	95.6177	-116	367.985	95.6406	-109
367.97	95.6636	-113	367.939	95.6865	-119
367.939	95.7059	-113	367.989	95.7252	-109
368.039	95.7446	-116	368.09	95.7639	-119
368.14	95.7832	-116	368.19	95.8026	-113
368.241	95.8219	-106	368.291	95.8413	-119
368.341	95.8606	-109	368.442	95.88	-113
368.442	95.9012	-113	368.434	95.9224	-106
368.427	95.9437	-109	368.419	95.965	-116
368.411	95.9862	-109	368.403	96.0075	-113
368.396	96.0288	-106	368.388	96.05	-113
368.38	96.0713	-113	368.365	96.0925	-109

368.365	96.1167	-113	368.37	96.1408	-106
368.375	96.165	-103	368.38	96.1891	-109
368.386	96.2132	-109	368.391	96.2374	-99
368.396	96.2615	-99	368.401	96.2857	-109
368.407	96.3098	-109	368.417	96.334	-113
368.417	96.3537	-109	368.399	96.3734	-106
368.382	96.3931	-109	368.364	96.4127	-109
368.346	96.4324	-106	368.328	96.4521	-109
368.311	96.4718	-109	368.293	96.4915	-109
368.275	96.5112	-109	368.24	96.5308	-106
368.24	96.55	-106	368.292	96.5692	-113
368.344	96.5884	-98	368.396	96.6076	-106
368.449	96.6269	-106	368.501	96.6461	-109
368.553	96.6653	-103	368.605	96.6845	-106
368.657	96.7037	-109	368.762	96.7229	-113
368.762	96.7454	-106	368.766	96.768	-99
368.771	96.7905	-106	368.776	96.8131	-109
368.781	96.8356	-106	368.785	96.8582	-103
368.79	96.8807	-109	368.795	96.9033	-109
368.8	96.9258	-106	368.809	96.9483	-113
368.809	96.9678	-106	368.801	96.9872	-109
368.794	97.0065	-106	368.786	97.0259	-113
368.778	97.0453	-109	368.77	97.0647	-99
368.762	97.0841	-106	368.754	97.1035	-106
368.746	97.1229	-109	368.73	97.1423	-99
368.73	97.162	-113	368.714	97.1817	-109
368.698	97.2014	-109	368.682	97.2211	-113
368.666	97.2408	-103	368.65	97.2604	-109
368.634	97.2801	-113	368.618	97.2998	-109
368.601	97.3195	-109	368.569	97.3392	-109
368.569	97.3617	-103	368.628	97.3842	-109
368.687	97.4067	-109	368.746	97.4293	-99
368.805	97.4518	-103	368.864	97.4743	-103
368.922	97.4968	-103	368.981	97.5193	-109
369.04	97.5418	-113	369.158	97.5643	-109

369.158	97.5857	-106	369.145	97.6071	-99
369.133	97.6284	-109	369.12	97.6498	-106
369.107	97.6712	-97	369.095	97.6926	-106
369.082	97.714	-103	369.069	97.7354	-99
369.057	97.7568	-99	369.031	97.7782	-109
369.031	97.7956	-106	369.031	97.813	-106
369.031	97.8304	-103	369.031	97.8478	-106
369.03	97.8652	-109	369.03	97.8826	-103
369.03	97.8999	-99	369.03	97.9173	-103
369.029	97.9347	-106	369.029	97.9521	-109
369.029	97.9783	-103	369.033	98.0046	-103
369.037	98.0308	-106	369.042	98.057	-99
369.046	98.0833	-103	369.051	98.1095	-99
369.055	98.1358	-99	369.06	98.162	-106
369.054	98.1882	-106	369.073	98.2145	-106
369.073	98.2336	-103	369.076	98.2527	-103
369.079	98.2717	-109	369.082	98.2908	-109
369.085	98.3099	-103	369.088	98.329	-109
369.092	98.3481	-99	369.095	98.3672	-98
369.098	98.3863	-106	369.104	98.4054	-106
369.104	98.4263	-99	369.155	98.4472	-109
369.205	98.4681	-103	369.255	98.489	-106
369.306	98.5099	-113	369.356	98.5308	-106
369.406	98.5518	-109	369.457	98.5727	-106
369.507	98.5936	-106	369.608	98.6145	-103
369.608	98.6356	-109	369.606	98.6567	-106
369.604	98.6777	-99	369.603	98.6988	-106
369.601	98.7199	-109	369.599	98.741	-109
369.597	98.7621	-106	369.595	98.7832	-109
369.594	98.8043	-103	369.59	98.8253	-109
369.59	98.8445	-103	369.639	98.8636	-106
369.687	98.8827	-106	369.736	98.9019	-113
369.784	98.921	-109	369.833	98.9401	-109
369.882	98.9593	-103	369.93	98.9784	-106
369.979	98.9975	-103	370.076	99.0166	-103

370.076	99.0409	-113	370.036	99.0651	-103
369.996	99.0894	-103	369.957	99.1137	-106
369.917	99.1379	-106	369.877	99.1622	-103
369.837	99.1864	-106	369.797	99.2107	-106
369.758	99.235	-103	369.678	99.2592	-103
369.678	99.2769	-106	369.716	99.2947	-106
369.755	99.3124	-109	369.793	99.3301	-109
369.831	99.3478	-109	369.87	99.3655	-103
369.908	99.3832	-113	369.946	99.4009	-113
369.985	99.4186	-103	370.061	99.4363	-109
370.061	99.4574	-116	370.061	99.4785	-103
370.061	99.4995	-103	370.061	99.5206	-113
370.061	99.5417	-113	370.061	99.5627	-106
370.061	99.5838	-109	370.061	99.6048	-109
370.061	99.6259	-109	370.061	99.647	-113
370.061	99.6707	-109	370.129	99.6944	-113
370.196	99.7181	-113	370.264	99.7418	-103
370.331	99.7655	-106	370.399	99.7892	-113
370.466	99.8129	-106	370.533	99.8366	-106
370.601	99.8603	-106	370.736	99.884	-106
370.736	99.903	-103	370.742	99.922	-106
370.749	99.941	-113	370.756	99.96	-113
370.762	99.979	-103	370.769	99.9979	-106
370.775	100.017	-113	370.782	100.036	-106
370.789	100.055	-113	370.802	100.074	-103
370.802	100.096	-113	370.786	100.117	-109
370.771	100.139	-119	370.756	100.161	-109
370.74	100.183	-113	370.725	100.204	-116
370.71	100.226	-109	370.694	100.248	-99
370.679	100.27	-116	370.648	100.291	-106
370.648	100.311	-116	370.711	100.331	-106
370.774	100.351	-109	370.837	100.371	-109
370.9	100.391	-113	370.963	100.412	-113
371.026	100.432	-113	371.089	100.452	-113
371.151	100.472	-109	371.277	100.492	-119

371.277	100.513	-113	371.28	100.534	-116
371.283	100.555	-113	371.285	100.576	-109
371.288	100.597	-123	371.291	100.618	-116
371.294	100.64	-113	371.296	100.661	-113
371.299	100.682	-106	371.304	100.703	-113
371.304	100.724	-106	371.299	100.746	-113
371.294	100.767	-113	371.288	100.789	-109
371.283	100.81	-106	371.277	100.831	-113
371.272	100.853	-113	371.266	100.874	-109
371.261	100.895	-113	371.25	100.917	-109
371.25	100.939	-113	371.309	100.961	-109
371.368	100.983	-109	371.427	101.004	-116
371.486	101.026	-106	371.545	101.048	-109
371.604	101.07	-106	371.663	101.092	-113
371.722	101.114	-109	371.84	101.136	-109
371.84	101.157	-109	371.844	101.178	-106
371.848	101.199	-113	371.852	101.22	-113
371.856	101.241	-106	371.86	101.262	-109
371.864	101.283	-113	371.868	101.304	-113
371.872	101.325	-116	371.88	101.346	-109
371.88	101.368	-109	371.895	101.39	-116
371.911	101.412	-113	371.927	101.434	-119
371.943	101.456	-109	371.958	101.478	-116
371.974	101.5	-116	371.99	101.522	-106
372.005	101.545	-113	372.037	101.567	-109
372.037	101.587	-109	372.05	101.608	-109
372.064	101.629	-119	372.077	101.649	-116
372.091	101.67	-116	372.104	101.691	-113
372.118	101.711	-116	372.131	101.732	-113
372.145	101.753	-113	372.172	101.774	-113
372.172	101.793	-106	372.174	101.812	-116
372.176	101.831	-116	372.178	101.851	-109
372.18	101.87	-106	372.182	101.889	-116
372.185	101.908	-113	372.187	101.928	-109
372.189	101.947	-106	372.193	101.966	-106

372.193	101.986	-109	372.259	102.005	-103
372.326	102.025	-113	372.393	102.045	-119
372.459	102.064	-116	372.526	102.084	-113
372.592	102.104	-113	372.659	102.123	-106
372.725	102.143	-109	372.859	102.163	-113
372.859	102.184	-113	372.856	102.205	-109
372.854	102.227	-109	372.852	102.248	-103
372.85	102.269	-113	372.848	102.291	-106
372.846	102.312	-116	372.844	102.333	-109
372.842	102.354	-106	372.838	102.376	-109
372.838	102.396	-113	372.853	102.417	-119
372.869	102.438	-109	372.884	102.458	-109
372.899	102.479	-113	372.915	102.499	-113
372.93	102.52	-109	372.946	102.541	-116
372.961	102.561	-109	372.992	102.582	-109
372.992	102.604	-113	373.01	102.626	-109
373.029	102.648	-109	373.048	102.67	-103
373.066	102.692	-113	373.085	102.714	-116
373.104	102.736	-116	373.122	102.758	-109
373.141	102.78	-113	373.178	102.802	-113
373.178	102.825	-106	373.209	102.848	-116
373.24	102.871	-119	373.271	102.894	-113
373.302	102.917	-109	373.333	102.941	-97
373.364	102.964	-113	373.395	102.987	-116
373.426	103.01	-113	373.488	103.033	-109
373.488	103.057	-113	373.503	103.081	-109
373.519	103.106	-116	373.534	103.13	-116
373.549	103.154	-113	373.565	103.178	-109
373.58	103.202	-113	373.595	103.226	-113
373.61	103.25	-113	373.641	103.275	-113
373.641	103.291	-113	373.668	103.307	-113
373.695	103.324	-113	373.722	103.34	-113
373.748	103.356	-113	373.775	103.373	-116
373.802	103.389	-113	373.829	103.406	-109
373.856	103.422	-116	373.91	103.438	-113

373.91	103.457	-113	373.868	103.475	-113
373.827	103.493	-116	373.785	103.511	-113
373.744	103.529	-113	373.703	103.547	-106
373.661	103.565	-113	373.62	103.583	-119
373.578	103.601	-116	373.496	103.62	-113
373.496	103.635	-113	373.403	103.65	-109
373.31	103.666	-113	373.218	103.681	-113
373.125	103.696	-116	373.032	103.712	-106
372.94	103.727	-116	372.847	103.742	-116
372.754	103.758	-106	372.569	103.773	-113
372.569	103.78	-116	372.476	103.787	-113
372.383	103.793	-119	372.29	103.8	-116
372.197	103.807	-113	372.104	103.813	-109
372.011	103.82	-116	371.918	103.827	-109
371.825	103.834	-116	371.639	103.84	-109
371.639	103.844	-109	371.53	103.849	-113
371.422	103.853	-113	371.314	103.857	-113
371.205	103.861	-113	371.097	103.865	-113
370.989	103.869	-113	370.881	103.873	-116
370.772	103.877	-109	370.556	103.881	-113
370.556	103.882	-113	370.433	103.883	-119
370.31	103.884	-116	370.187	103.886	-116
370.064	103.887	-106	369.941	103.888	-113
369.818	103.889	-109	369.695	103.89	-116
369.572	103.891	-113	369.326	103.892	-113
369.326	103.894	-113	369.23	103.895	-116
369.134	103.897	-113	369.039	103.898	-116
368.943	103.899	-106	368.848	103.901	-113
368.752	103.902	-113	368.656	103.904	-116
368.561	103.905	-97	368.369	103.906	-113
368.369	103.912	-113	368.237	103.917	-106
368.104	103.922	-109	367.971	103.927	-113
367.839	103.933	-109	367.706	103.938	-116
367.573	103.943	-113	367.44	103.948	-113
367.308	103.953	-113	367.042	103.959	-113

367.042	103.964	-116	366.954	103.968	-113
366.866	103.973	-113	366.778	103.978	-109
366.69	103.983	-113	366.603	103.988	-113
366.515	103.993	-116	366.427	103.998	-119
366.339	104.003	-116	366.163	104.008	-116
366.163	104.013	-116	366.066	104.018	-116
365.969	104.023	-109	365.873	104.029	-116
365.776	104.034	-113	365.68	104.039	-113
365.583	104.044	-109	365.487	104.049	-113
365.39	104.055	-113	365.197	104.06	-109
365.197	104.063	-113	365.069	104.066	-109
364.941	104.069	-90	364.813	104.073	-116
364.685	104.076	-116	364.557	104.079	-106
364.429	104.082	-113	364.301	104.085	-109
364.173	104.089	-116	363.916	104.092	-103
363.916	104.095	-119	363.817	104.099	-116
363.717	104.103	-123	363.617	104.107	-113
363.517	104.11	-79	363.417	104.114	-106
363.317	104.118	-113	363.217	104.122	-109
363.117	104.125	-116	362.918	104.129	-109
362.918	104.133	-116	362.773	104.137	-119
362.628	104.141	-109	362.484	104.146	-116
362.339	104.15	-113	362.195	104.154	-116
362.05	104.158	-113	361.905	104.162	-116
361.761	104.166	-106	361.472	104.17	-113
361.472	104.175	-109	361.348	104.181	-113
361.224	104.186	-123	361.1	104.191	-116
360.976	104.196	-113	360.852	104.201	-113
360.728	104.206	-113	360.604	104.211	-113
360.48	104.216	-116	360.232	104.221	-106
360.232	104.22	-116	360.177	104.22	-119
360.122	104.219	-109	360.067	104.218	-119
360.012	104.217	-113	359.957	104.217	-116
359.902	104.216	-116	359.848	104.215	-116
359.793	104.214	-116	359.683	104.213	-109

359.683	104.217	-113	359.583	104.221	-119
359.483	104.225	-106	359.383	104.229	-116
359.283	104.232	-113	359.184	104.236	-109
359.084	104.24	-113	358.984	104.244	-109
358.884	104.248	-116	358.684	104.251	-119
358.684	104.253	-116	358.553	104.254	-109
358.421	104.256	-119	358.289	104.258	-113
358.157	104.259	-109	358.026	104.261	-109
357.894	104.262	-116	357.762	104.264	-113
357.63	104.265	-109	357.367	104.267	-106
357.367	104.273	-113	357.226	104.279	-116
357.086	104.285	-113	356.945	104.291	-116
356.885	104.298	-119	356.664	104.304	-113
356.524	104.31	-116	356.383	104.316	-116
356.243	104.322	-113	355.962	104.328	-113
355.962	104.33	-116	355.894	104.332	-119
355.826	104.334	-106	355.759	104.336	-119
355.691	104.337	-106	355.623	104.339	-113
355.555	104.341	-116	355.488	104.343	-109
355.42	104.345	-116	355.294	104.347	-116
355.284	104.351	-116	355.168	104.356	-116
355.052	104.361	-119	354.936	104.365	-113
354.82	104.37	-116	354.704	104.374	-116
354.588	104.379	-116	354.472	104.383	-113
354.356	104.388	-113	354.124	104.393	-113
354.124	104.399	-119	354.02	104.405	-113
353.915	104.41	-113	353.81	104.416	-116
353.705	104.422	-116	353.601	104.428	-109
353.496	104.434	-113	353.391	104.44	-116
353.286	104.446	-106	353.077	104.452	-113
353.077	104.46	-119	352.94	104.467	-116
352.803	104.475	-113	352.666	104.483	-109
352.528	104.491	-116	352.391	104.499	-116
352.254	104.506	-113	352.117	104.514	-109
351.98	104.522	-113	351.706	104.53	-119

351.706	104.534	-116	351.635	104.538	-116
351.563	104.543	-119	351.492	104.547	-109
351.421	104.551	-116	351.35	104.555	-103
351.278	104.56	-113	351.207	104.564	-109
351.136	104.568	-113	350.993	104.572	-116
350.993	104.578	-113	350.889	104.584	-113
350.784	104.59	-113	350.679	104.596	-113
350.575	104.602	-113	350.47	104.608	-109
350.365	104.614	-109	350.261	104.62	-113
350.156	104.626	-113	349.947	104.632	-116
349.947	104.635	-116	349.827	104.638	-113
349.707	104.641	-113	349.588	104.644	-119
349.468	104.647	-109	349.349	104.65	-113
349.229	104.653	-116	349.109	104.656	-116
348.99	104.659	-113	348.75	104.662	-119
348.75	104.667	-116	348.598	104.672	-113
348.446	104.678	-113	348.293	104.683	-113
348.141	104.688	-113	347.989	104.693	-116
347.836	104.698	-109	347.684	104.703	-109
347.531	104.708	-116	347.227	104.713	-106
347.227	104.716	-116	347.135	104.72	-113
347.043	104.723	-116	346.951	104.727	-113
346.86	104.73	-109	346.768	104.733	-106
346.676	104.737	-116	346.584	104.74	-113
346.492	104.743	-113	346.309	104.747	-113
346.309	104.745	-109	346.206	104.743	-109
346.104	104.742	-106	346.001	104.74	-106
345.898	104.738	-106	345.796	104.736	-116
345.693	104.734	-113	345.59	104.733	-113
345.488	104.731	-106	345.282	104.729	-109
345.282	104.734	-103	345.195	104.74	-116
345.107	104.745	-109	345.019	104.75	-119
344.931	104.756	-109	344.844	104.761	-109
344.756	104.766	-109	344.668	104.772	-113
344.581	104.777	-113	344.405	104.782	-106

344.405	104.787	-113	344.252	104.792	-106
344.1	104.797	-116	343.947	104.802	-113
343.794	104.807	-103	343.642	104.812	-106
343.489	104.817	-103	343.336	104.822	-109
343.183	104.827	-106	342.878	104.833	-103
342.878	104.835	-103	342.794	104.838	-109
342.711	104.841	-106	342.627	104.844	-116
342.544	104.847	-113	342.46	104.85	-116
342.377	104.853	-113	342.293	104.856	-103
342.21	104.859	-116	342.043	104.862	-123
342.043	104.866	-103	341.943	104.87	-109
341.843	104.874	-106	341.744	104.878	-113
341.644	104.882	-113	341.544	104.887	-113
341.445	104.891	-106	341.345	104.895	-106
341.245	104.899	-113	341.046	104.903	-109
341.046	104.903	-109	340.947	104.903	-113
340.848	104.903	-116	340.749	104.903	-109
340.65	104.903	-113	340.551	104.903	-109
340.452	104.903	-116	340.353	104.903	-109
340.254	104.903	-123	340.057	104.903	-106
340.057	104.909	-113	339.888	104.916	-113
339.72	104.922	-109	339.552	104.928	-109
339.384	104.934	-106	339.216	104.94	-113
339.048	104.947	-106	338.88	104.953	-113
338.712	104.959	-113	338.376	104.965	-109
338.376	104.967	-109	338.272	104.97	-109
338.168	104.972	-113	338.064	104.974	-103
337.961	104.976	-109	337.857	104.978	-103
337.753	104.981	-103	337.649	104.983	-109
337.546	104.985	-113	337.338	104.987	-109
337.338	104.991	-109	337.202	104.996	-109
337.067	105	-106	336.931	105.004	-109
336.795	105.009	-103	336.659	105.013	-103
336.523	105.017	-106	336.388	105.022	-113
336.252	105.026	-106	335.98	105.03	-106

335.98	105.032	-116	335.885	105.034	-103
335.79	105.036	-113	335.695	105.038	-109
335.6	105.04	-106	335.505	105.042	-103
335.41	105.043	-85	335.314	105.045	-106
335.219	105.047	-109	335.029	105.049	-109
335.029	105.047	-103	334.962	105.045	-106
334.895	105.043	-103	334.828	105.041	-103
334.761	105.039	-106	334.694	105.036	-99
334.628	105.034	-103	334.561	105.032	-106
334.494	105.03	-106	334.36	105.028	-98
334.36	105.039	-99	334.191	105.049	-109
334.022	105.06	-99	333.853	105.07	-109
333.685	105.081	-106	333.516	105.091	-98
333.347	105.102	-98	333.178	105.112	-103
333.01	105.123	-103	332.672	105.133	-103
332.672	105.136	-109	332.568	105.138	-106
332.465	105.14	-116	332.361	105.142	-109
332.257	105.145	-98	332.153	105.147	-116
332.05	105.149	-103	331.946	105.151	-106
331.842	105.154	-106	331.635	105.156	-99
331.635	105.158	-113	331.54	105.16	-113
331.444	105.162	-106	331.349	105.163	-113
331.254	105.165	-106	331.159	105.167	-113
331.064	105.169	-113	330.969	105.171	-99
330.874	105.173	-106	330.684	105.175	-106
330.684	105.177	-109	330.588	105.178	-109
330.493	105.18	-116	330.397	105.182	-113
330.302	105.184	-113	330.206	105.185	-109
330.111	105.187	-109	330.015	105.189	-113
329.92	105.191	-106	329.729	105.192	-113
329.729	105.196	-109	329.637	105.2	-106
329.546	105.204	-109	329.455	105.208	-106
329.363	105.211	-113	329.272	105.215	-109
329.18	105.219	-90	329.089	105.223	-113
328.998	105.227	-106	328.815	105.23	-106

322.815	105.233	-113	328.703	105.236	-106
322.591	105.239	-113	328.479	105.242	-119
328.367	105.244	-109	328.255	105.247	-116
328.143	105.25	-113	328.031	105.253	-113
327.919	105.256	-109	327.695	105.258	-113
327.695	105.262	-106	327.568	105.266	-116
327.44	105.27	-109	327.313	105.274	-109
327.186	105.278	-106	327.058	105.282	-113
326.931	105.286	-109	326.803	105.29	-106
326.676	105.294	-106	326.421	105.298	-113
326.421	105.302	-116	326.33	105.306	-106
326.238	105.31	-113	326.147	105.314	-119
326.055	105.317	-119	325.964	105.321	-113
325.873	105.325	-113	325.781	105.329	-106
325.69	105.333	-116	325.507	105.337	-109
325.507	105.343	-113	325.367	105.35	-113
325.226	105.357	-103	325.086	105.364	-113
324.945	105.371	-116	324.805	105.377	-113
324.665	105.384	-113	324.524	105.391	-113
324.384	105.398	-113	324.103	105.405	-113
324.103	105.408	-113	324.02	105.411	-109
323.936	105.414	-109	323.853	105.417	-109
323.769	105.42	-106	323.686	105.424	-106
323.602	105.427	-109	323.519	105.43	-103
323.435	105.433	-109	323.269	105.436	-109
323.269	105.443	-113	323.164	105.45	-103
323.06	105.456	-103	322.956	105.463	-109
322.851	105.47	-103	322.747	105.476	-106
322.643	105.483	-106	322.538	105.49	-99
322.434	105.497	-103	322.225	105.503	-106
322.225	105.51	-97	322.094	105.516	-106
321.962	105.523	-103	321.83	105.529	-98
321.698	105.536	-98	321.567	105.543	-99
321.435	105.549	-103	321.303	105.556	-103
321.171	105.562	-103	320.908	105.569	-98

320.908	105.574	-99	320.8	105.578	-99
320.692	105.583	-97	320.584	105.588	-106
320.475	105.593	-99	320.367	105.598	-103
320.259	105.603	-103	320.151	105.608	-99
320.043	105.612	-106	319.827	105.617	-103
319.827	105.621	-98	319.735	105.625	-98
319.644	105.629	-99	319.552	105.633	-98
319.461	105.636	-99	319.369	105.64	-99
319.278	105.644	-97	319.186	105.648	-99
319.094	105.652	-95	318.911	105.655	-99
318.911	105.662	-98	318.779	105.669	-98
318.648	105.675	-92	318.516	105.682	-97
318.384	105.689	-95	318.252	105.695	-94
318.121	105.702	-94	317.989	105.709	-94
317.857	105.715	-97	317.593	105.722	-94
317.593	105.726	-95	317.494	105.731	-94
317.394	105.735	-95	317.294	105.74	-94
317.194	105.744	-92	317.095	105.748	-94
316.995	105.753	-94	316.895	105.757	-92
316.795	105.762	-95	316.596	105.766	-94
316.596	105.768	-92	316.5	105.77	-92
316.405	105.772	-91	316.31	105.774	-90
316.214	105.776	-91	316.119	105.778	-91
316.023	105.78	-91	315.928	105.782	-90
315.833	105.784	-90	315.642	105.786	-90
315.642	105.787	-91	315.555	105.789	-90
315.468	105.79	-90	315.381	105.792	-91
315.295	105.793	-90	315.208	105.795	-89
315.121	105.797	-90	315.034	105.798	-89
314.947	105.8	-90	314.774	105.801	-90
314.774	105.809	-89	314.625	105.817	-90
314.477	105.825	-89	314.329	105.833	-89
314.181	105.841	-89	314.033	105.849	-89
313.885	105.857	-89	313.737	105.864	-89
313.589	105.872	-90	313.292	105.88	-88

313.292	105.882	-89	313.205	105.883	-88
313.118	105.885	-90	313.031	105.886	-88
312.944	105.887	-88	312.857	105.889	-89
312.77	105.89	-89	312.682	105.892	-89
312.595	105.893	-89	312.421	105.895	-88
312.421	105.899	-88	312.329	105.902	-89
312.238	105.906	-88	312.146	105.91	-88
312.055	105.914	-87	311.963	105.918	-87
311.872	105.922	-87	311.78	105.926	-87
311.689	105.93	-87	311.506	105.934	-87
311.506	105.942	-86	311.358	105.95	-87
311.21	105.958	-87	311.062	105.966	-87
310.913	105.974	-86	310.765	105.982	-85
310.617	105.99	-86	310.469	105.998	-85
310.321	106.006	-86	310.025	106.014	-86
310.025	106.017	-86	309.95	106.02	-86
309.875	106.023	-86	309.8	106.026	-84
309.725	106.029	-84	309.65	106.032	-85
309.575	106.034	-84	309.5	106.037	-85
309.425	106.04	-85	309.275	106.043	-83
309.275	106.048	-85	309.167	106.053	-84
309.059	106.058	-84	308.951	106.064	-85
308.843	106.069	-84	308.735	106.074	-84
308.627	106.079	-84	308.519	106.084	-84
308.411	106.089	-84	308.195	106.095	-84
308.195	106.101	-84	308.108	106.107	-84
308.02	106.113	-84	307.933	106.119	-84
307.845	106.125	-84	307.757	106.131	-84
307.67	106.137	-84	307.582	106.143	-84
307.494	106.149	-84	307.319	106.155	-85
307.319	106.162	-85	307.188	106.169	-85
307.055	106.176	-85	306.925	106.183	-84
306.793	106.19	-84	306.662	106.197	-84
306.53	106.204	-84	306.399	106.211	-84
306.267	106.218	-84	306.004	106.225	-84

306.004	106.231	-84	305.917	106.238	-85
305.829	106.244	-85	305.742	106.25	-85
305.654	106.256	-85	305.567	106.262	-85
305.479	106.268	-85	305.392	106.274	-85
305.304	106.28	-84	305.129	106.286	-84
305.129	106.292	-84	305.022	106.297	-84
304.914	106.302	-84	304.806	106.307	-84
304.698	106.313	-83	304.59	106.318	-84
304.482	106.323	-84	304.375	106.329	-84
304.267	106.334	-84	304.051	106.339	-84
304.051	106.346	-83	303.928	106.352	-83
303.805	106.359	-83	303.681	106.366	-82
303.558	106.372	-84	303.435	106.379	-83
303.312	106.385	-83	303.188	106.392	-83
303.065	106.398	-83	302.819	106.405	-82
302.819	106.407	-83	302.723	106.409	-83
302.628	106.412	-83	302.533	106.414	-82
302.437	106.416	-82	302.342	106.418	-83
302.247	106.42	-83	302.151	106.423	-83
302.056	106.425	-83	301.866	106.427	-82
301.866	106.435	-82	301.717	106.443	-83
301.569	106.452	-82	301.421	106.46	-83
301.273	106.468	-83	301.125	106.477	-82
300.977	106.485	-82	300.829	106.493	-82
300.68	106.501	-82	300.394	106.51	-82
300.384	106.515	-82	300.305	106.521	-82
300.227	106.527	-82	300.148	106.533	-82
300.069	106.539	-82	299.99	106.545	-82
299.911	106.551	-82	299.832	106.556	-82
299.753	106.562	-82	299.596	106.568	-82
299.596	106.572	-82	299.504	106.577	-81
299.413	106.581	-82	299.322	106.585	-82
299.23	106.589	-82	299.139	106.594	-81
299.048	106.598	-82	298.956	106.602	-82
298.865	106.607	-83	298.682	106.611	-82

293.682	106.62	-82	298.555	106.629	-81
293.427	106.639	-81	298.299	106.648	-82
298.172	106.657	-82	298.044	106.666	-82
297.917	106.676	-81	297.789	106.685	-82
297.661	106.694	-82	297.406	106.703	-82
297.406	106.707	-81	297.294	106.71	-82
297.183	106.714	-81	297.071	106.717	-81
296.959	106.721	-82	296.848	106.724	-82
296.736	106.728	-82	296.624	106.731	-82
296.513	106.735	-82	296.389	106.738	-81
296.289	106.745	-82	296.194	106.752	-82
296.098	106.759	-81	296.003	106.766	-81
295.907	106.773	-82	295.812	106.78	-81
295.716	106.787	-82	295.621	106.794	-83
295.525	106.801	-83	295.334	106.808	-82
295.334	106.814	-82	295.255	106.82	-82
295.177	106.826	-81	295.098	106.832	-82
295.019	106.838	-81	294.94	106.845	-83
294.862	106.851	-82	294.783	106.857	-82
294.704	106.863	-83	294.547	106.869	-83
294.547	106.874	-77	294.411	106.879	-83
294.275	106.885	-82	294.14	106.89	-83
294.004	106.895	-82	293.869	106.901	-82
293.733	106.906	-82	293.598	106.911	-82
293.462	106.917	-83	293.191	106.922	-82
293.191	106.927	-82	293.092	106.933	-82
292.993	106.938	-82	292.894	106.943	-82
292.795	106.948	-82	292.696	106.954	-82
292.597	106.959	-82	292.498	106.964	-82
292.398	106.969	-82	292.2	106.975	-81
292.2	106.98	-82	292.101	106.985	-83
292.002	106.99	-83	291.902	106.995	-82
291.803	107	-81	291.703	107.005	-82
291.604	107.01	-81	291.505	107.015	-81
291.405	107.02	-81	291.206	107.025	-81

291.206	107.032	-81	291.083	107.039	-80
290.96	107.046	-80	290.837	107.053	-80
290.714	107.06	-81	290.59	107.067	-81
290.467	107.074	-80	290.344	107.081	-81
290.221	107.088	-81	289.974	107.095	-81
289.974	107.1	-81	289.875	107.105	-81
289.775	107.11	-82	289.676	107.115	-81
289.577	107.12	-82	289.477	107.126	-81
289.378	107.131	-81	289.278	107.136	-82
289.179	107.141	-82	288.98	107.146	-82
288.98	107.154	-82	288.877	107.162	-83
288.773	107.17	-82	288.67	107.178	-83
288.566	107.186	-83	288.463	107.194	-83
288.359	107.202	-83	288.256	107.21	-83
288.152	107.218	-83	287.945	107.225	-84
287.945	107.23	-82	287.854	107.235	-83
287.764	107.24	-83	287.673	107.245	-83
287.582	107.249	-83	287.491	107.254	-83
287.4	107.259	-83	287.309	107.264	-83
287.219	107.268	-83	287.037	107.273	-83
287.037	107.282	-83	286.918	107.292	-83
286.799	107.301	-83	286.68	107.31	-83
286.561	107.319	-83	286.442	107.329	-83
286.323	107.338	-83	286.204	107.347	-83
286.085	107.356	-83	285.846	107.365	-83
285.846	107.37	-82	285.755	107.375	-82
285.664	107.379	-82	285.573	107.384	-82
285.482	107.389	-82	285.391	107.393	-82
285.3	107.398	-82	285.209	107.403	-82
285.117	107.407	-83	284.935	107.412	-82
284.935	107.419	-82	284.82	107.425	-82
284.704	107.432	-82	284.588	107.439	-82
284.473	107.445	-82	284.357	107.452	-82
284.242	107.458	-82	284.126	107.465	-82
284.011	107.472	-82	283.779	107.478	-82

283.779	107.487	-82	283.669	107.496	-82
283.559	107.505	-82	283.448	107.514	-82
283.338	107.523	-82	283.227	107.532	-83
283.117	107.541	-83	283.006	107.55	-82
282.896	107.559	-84	282.675	107.568	-84
282.675	107.572	-83	282.584	107.577	-84
282.493	107.582	-84	282.402	107.587	-84
282.311	107.592	-84	282.22	107.596	-84
282.129	107.601	-156	282.038	107.606	-156
281.947	107.611	-153	281.765	107.615	-159
281.765	107.619	-156	281.661	107.622	-156
281.558	107.625	-159	281.455	107.629	-156
281.351	107.632	-156	281.248	107.635	-156
281.145	107.639	-159	281.042	107.642	-159
280.938	107.645	-149	280.732	107.648	-149
280.732	107.659	-81	280.605	107.669	-80
280.478	107.68	-80	280.352	107.69	-80
280.225	107.7	-80	280.099	107.711	-80
279.972	107.721	-80	279.845	107.732	-153
279.719	107.742	-146	279.465	107.752	-156
279.465	107.755	-153	279.37	107.758	-159
279.275	107.76	-80	279.18	107.763	-80
279.084	107.766	-156	278.989	107.769	-163
278.894	107.771	-163	278.799	107.774	-82
278.704	107.777	-82	278.513	107.78	-83
278.513	107.788	-82	278.382	107.796	-82
278.251	107.804	-82	278.12	107.812	-83
277.989	107.82	-83	277.859	107.828	-83
277.727	107.837	-83	277.596	107.845	-83
277.465	107.853	-84	277.203	107.861	-83
277.203	107.869	-83	277.108	107.877	-83
277.013	107.884	-83	276.918	107.892	-84
276.823	107.9	-83	276.728	107.908	-84
276.633	107.916	-84	276.538	107.923	-84
276.443	107.931	-84	276.253	107.939	-84

276.253	107.944	-83	276.163	107.949	-84
276.072	107.954	-84	275.982	107.96	-85
275.891	107.965	-84	275.8	107.97	-84
275.71	107.975	-84	275.619	107.98	-84
275.529	107.985	-84	275.347	107.991	-83
275.347	107.999	-84	275.217	108.007	-84
275.086	108.016	-83	274.955	108.024	-84
274.824	108.032	-83	274.693	108.041	-84
274.562	108.049	-84	274.431	108.057	-84
274.3	108.066	-83	274.038	108.074	-83
274.038	108.081	-83	273.952	108.089	-83
273.865	108.096	-82	273.778	108.103	-83
273.692	108.11	-82	273.605	108.117	-82
273.518	108.125	-82	273.431	108.132	-82
273.345	108.139	-81	273.171	108.146	-82
273.171	108.152	-82	273.072	108.158	-82
272.974	108.164	-82	272.875	108.17	-82
272.777	108.176	-82	272.678	108.182	-82
272.579	108.188	-82	272.481	108.194	-82
272.382	108.2	-82	272.185	108.206	-82
272.185	108.212	-82	272.05	108.219	-82
271.915	108.225	-82	271.78	108.231	-83
271.645	108.238	-83	271.51	108.244	-82
271.375	108.25	-82	271.24	108.256	-82
271.105	108.263	-82	270.835	108.269	-82
270.835	108.274	-81	270.744	108.279	-82
270.653	108.285	-82	270.562	108.29	-82
270.471	108.295	-82	270.381	108.3	-82
270.29	108.305	-82	270.199	108.31	-82
270.108	108.316	-82	269.927	108.321	-82
269.927	108.333	-82	269.784	108.346	-82
269.642	108.358	-81	269.499	108.371	-81
269.357	108.383	-81	269.214	108.395	-81
269.072	108.408	-81	268.929	108.42	-81
268.787	108.433	-81	268.502	108.445	-81

268.502	108.45	-81	268.419	108.454	-81
268.337	108.459	-81	268.254	108.463	-81
268.171	108.468	-81	268.089	108.473	-81
268.006	108.477	-81	267.924	108.482	-80
267.841	108.486	-80	267.676	108.491	-81
267.676	108.494	-81	267.573	108.498	-80
267.47	108.502	-80	267.366	108.506	-80
267.263	108.509	-80	267.16	108.513	-80
267.057	108.517	-80	266.954	108.521	-81
266.851	108.524	-80	266.645	108.528	-81
266.645	108.536	-80	266.558	108.544	-81
266.472	108.551	-80	266.386	108.559	-81
266.3	108.567	-81	266.214	108.575	-81
266.129	108.582	-81	266.041	108.59	-81
265.955	108.598	-81	265.783	108.606	-81
265.783	108.618	-81	265.649	108.629	-80
265.514	108.641	-81	265.38	108.653	-80
265.245	108.665	-81	265.111	108.677	-81
264.976	108.689	-81	264.842	108.701	-81
264.708	108.712	-82	264.439	108.724	-81
264.439	108.729	-80	264.356	108.734	-81
264.274	108.738	-81	264.191	108.743	-80
264.108	108.748	-81	264.026	108.752	-80
263.943	108.757	-80	263.861	108.762	-80
263.778	108.766	-79	263.613	108.771	-80
263.613	108.784	-79	263.47	108.797	-79
263.328	108.809	-79	263.186	108.822	-79
263.043	108.835	-79	262.901	108.848	-78
262.758	108.86	-79	262.616	108.873	-79
262.473	108.886	-79	262.188	108.899	-79
262.188	108.907	-79	262.102	108.914	-79
262.016	108.922	-79	261.929	108.93	-79
261.843	108.938	-79	261.757	108.945	-78
261.67	108.953	-79	261.584	108.961	-79
261.498	108.969	-79	261.325	108.977	-78

261.325	109.988	-79	261.199	109	-79
261.073	109.011	-78	260.947	109.023	-78
260.821	109.034	-79	260.695	109.046	-80
260.569	109.057	-79	260.442	109.068	-79
260.316	109.08	-79	260.064	109.091	-80
260.064	109.102	-79	259.974	109.113	-80
259.884	109.124	-80	259.794	109.135	-80
259.704	109.146	-80	259.614	109.157	-80
259.524	109.168	-79	259.434	109.179	-79
259.344	109.19	-80	259.164	109.201	-80
259.164	109.209	-79	259.078	109.217	-79
258.992	109.225	-79	258.906	109.233	-79
258.82	109.241	-80	258.733	109.249	-80
258.647	109.257	-79	258.561	109.265	-79
258.475	109.273	-79	258.383	109.281	-80
258.303	109.29	-80	258.2	109.3	-80
258.098	109.309	-79	257.996	109.319	-80
257.893	109.328	-79	257.791	109.338	-79
257.689	109.348	-79	257.586	109.357	-79
257.484	109.367	-79	257.279	109.376	-78
257.279	109.385	-78	257.157	109.394	-79
257.075	109.402	-78	256.913	109.411	-78
256.791	109.42	-78	256.669	109.429	-78
256.547	109.437	-78	256.425	109.446	-78
256.303	109.455	-78	256.059	109.463	-78
256.059	109.472	-78	255.965	109.481	-78
255.87	109.49	-78	255.776	109.499	-78
255.682	109.508	-79	255.588	109.517	-78
255.494	109.526	-79	255.4	109.535	-79
255.306	109.544	-79	255.117	109.553	-80
255.117	109.557	-79	255.043	109.561	-80
254.969	109.565	-79	254.895	109.57	-80
254.821	109.574	-79	254.746	109.578	-79
254.672	109.583	-80	254.598	109.587	-80
254.524	109.591	-79	254.375	109.596	-80

254.375	109.609	-80	254.234	109.623	-79
254.092	109.636	-80	253.95	109.65	-80
253.808	109.664	-80	253.666	109.677	-79
253.525	109.691	-79	253.383	109.704	-80
253.241	109.718	-79	252.957	109.732	-79
252.957	109.738	-79	252.859	109.745	-78
252.761	109.752	-79	252.662	109.759	-78
252.564	109.765	-78	252.465	109.772	-78
252.367	109.779	-78	252.269	109.786	-78
252.17	109.792	-78	251.974	109.799	-78
251.974	109.81	-78	251.865	109.821	-78
251.756	109.832	-78	251.647	109.843	-77
251.538	109.853	-82	251.429	109.864	-78
251.32	109.875	-79	251.211	109.886	-78
251.102	109.897	-78	250.884	109.908	-79
250.884	109.915	-90	250.778	109.923	-87
250.672	109.931	-78	250.565	109.938	-78
250.459	109.946	-78	250.352	109.954	-79
250.246	109.961	-78	250.14	109.969	-78
250.033	109.977	-79	249.821	109.984	-79
249.821	109.99	-78	249.73	109.996	-79
249.64	110.003	-79	249.55	110.009	-79
249.46	110.015	-80	249.369	110.021	-80
249.279	110.027	-79	249.189	110.033	-80
249.099	110.039	-79	248.918	110.045	-79
248.918	110.055	-79	248.797	110.064	-79
248.675	110.073	-80	248.553	110.082	-80
248.432	110.092	-80	248.31	110.101	-80
248.188	110.11	-80	248.067	110.12	-80
247.945	110.129	-80	247.702	110.138	-80
247.702	110.147	-80	247.616	110.155	-80
247.53	110.164	-80	247.444	110.173	-67
247.358	110.181	-79	247.273	110.19	-90
247.187	110.199	-92	247.101	110.207	-80
247.015	110.216	-80	246.844	110.224	-80

246.844	110.234	-81	246.75	110.244	-92
246.657	110.253	-90	246.564	110.263	-91
246.471	110.273	-92	246.377	110.282	-91
246.294	110.292	-89	246.191	110.302	-76
246.098	110.312	-80	245.911	110.321	-80
245.911	110.332	-81	245.782	110.342	-80
245.652	110.352	-81	245.522	110.363	-81
245.393	110.373	-81	245.263	110.383	-81
245.134	110.394	-81	245.004	110.404	-81
244.875	110.414	-82	244.616	110.425	-82
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244.435	110.444	-85	244.345	110.45	-74
244.255	110.457	-82	244.165	110.463	-81
244.075	110.469	-82	243.985	110.476	-81
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243.527	110.517	-81	243.434	110.527	-82
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242.966	110.576	-81	242.779	110.585	-80
242.779	110.597	-87	242.642	110.609	-80
242.505	110.62	-94	242.368	110.632	-79
242.231	110.644	-92	242.094	110.655	-95
241.957	110.667	-79	241.82	110.678	-79
241.683	110.69	-79	241.409	110.702	-78
241.409	110.705	-79	241.323	110.708	-90
241.236	110.712	-79	241.15	110.715	-92
241.063	110.718	-79	240.977	110.721	-79
240.89	110.724	-79	240.804	110.728	-79
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239.449	110.841	-90	239.175	110.852	-84

239.175	110.859	-81	239.085	110.866	-82
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237.898	110.925	-89	237.834	110.926	-80
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237.645	110.945	-79	237.481	110.963	-80
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235.681	111.136	-77	235.599	111.142	-77
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235.355	111.16	-77	235.192	111.166	-77
235.192	111.182	-76	234.997	111.197	-76
234.801	111.213	-76	234.606	111.228	-76
234.41	111.244	-76	234.215	111.259	-76
234.019	111.275	-76	233.824	111.291	-76
233.628	111.306	-76	233.237	111.322	-76
233.237	111.335	-76	233.121	111.348	-76
233.005	111.361	-76	232.889	111.374	-76
232.772	111.387	-76	232.656	111.4	-76
232.54	111.413	-76	232.423	111.426	-76
232.307	111.439	-76	232.075	111.452	-76
232.075	111.467	-76	231.943	111.482	-76
231.811	111.497	-76	231.679	111.512	-76
231.548	111.528	-76	231.416	111.543	-76
231.284	111.558	-76	231.152	111.573	-76
231.021	111.588	-76	230.757	111.603	-76

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230.569	111.617	-76	230.474	111.622	-76
230.38	111.626	-76	230.286	111.631	-77
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225.143	112.145	-78	225.049	112.15	-87
224.955	112.155	-81	224.861	112.16	-78
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224.578	112.18	-79	224.494	112.19	-79
224.409	112.2	-79	224.325	112.21	-79
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222.317	112.428	-80	222.186	112.444	-80
222.055	112.461	-80	221.924	112.477	-80
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221.532	112.514	-78	221.445	112.518	-79
221.359	112.522	-79	221.273	112.526	-78
221.187	112.53	-78	221.101	112.534	-78
221.015	112.538	-78	220.928	112.542	-78
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220.67	112.564	-78	220.534	112.578	-78
220.398	112.591	-78	220.262	112.605	-77
220.126	112.619	-78	219.99	112.632	-78
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219.142	112.718	-79	219.058	112.729	-79
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217.056	112.976	-80	216.912	112.991	-80
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216.032	113.072	-79	215.951	113.079	-80
215.87	113.087	-79	215.789	113.094	-79
215.708	113.101	-78	215.627	113.108	-79
215.546	113.115	-78	215.384	113.122	-78
215.384	113.139	-78	215.253	113.156	-79
215.123	113.173	-79	214.992	113.19	-79
214.861	113.207	-79	214.731	113.224	-79
214.6	113.241	-79	214.469	113.258	-79
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214.078	113.301	-80	213.981	113.311	-80
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213.498	113.357	-80	213.401	113.366	-80
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210.929	113.672	-78	210.827	113.679	-79
210.726	113.686	-78	210.624	113.693	-79
210.523	113.7	-79	210.421	113.706	-78
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