

Pound Square Foot Per Second To Newton Meter Second

Conversion Chart

lb·sq.ft/s to N·m·s Conversion Chart from 1 - 500 with two decimal places

1 Pound Square Foot Per Second is equal to 0.0421 Newton Meter Second.

Web page url: <https://www.convertfreedom.com/conversion/lb-sq-ft-per-s-to-n-m-s>, click here for details.

Pound Square Foot Per Second (lb·sq.ft/s)	Newton Meter Second (N·m·s) Decimal	Newton Meter Second (N·m·s) Scientific
1	0.0421	4.21e-2
1.01	0.042521	4.2521e-2
1.02	0.042942	4.2942e-2
1.03	0.043363	4.3363e-2
1.04	0.043784	4.3784e-2
1.05	0.044205	4.4205e-2
1.06	0.044626	4.4626e-2
1.07	0.045047	4.5047e-2
1.08	0.045468	4.5468e-2
1.09	0.045889	4.5889e-2
1.1	0.04631	4.631e-2
1.11	0.046731	4.6731e-2
1.12	0.047152	4.7152e-2
1.13	0.047573	4.7573e-2
1.14	0.047994	4.7994e-2
1.15	0.048415	4.8415e-2
1.16	0.048836	4.8836e-2
1.17	0.049257	4.9257e-2
1.18	0.049678	4.9678e-2
1.19	0.050099	5.0099e-2
1.2	0.05052	5.052e-2
1.21	0.050941	5.0941e-2
1.22	0.051362	5.1362e-2
1.23	0.051783	5.1783e-2
1.24	0.052204	5.2204e-2
1.25	0.052625	5.2625e-2
1.26	0.053046	5.3046e-2
1.27	0.053467	5.3467e-2
1.28	0.053888	5.3888e-2

1.29	0.054309	5.4309e-2
1.3	0.05473	5.473e-2
1.31	0.055151	5.5151e-2
1.32	0.055572	5.5572e-2
1.33	0.055993	5.5993e-2
1.34	0.056414	5.6414e-2
1.35	0.056835	5.6835e-2
1.36	0.057256	5.7256e-2
1.37	0.057677	5.7677e-2
1.38	0.058098	5.8098e-2
1.39	0.058519	5.8519e-2
1.4	0.05894	5.894e-2
1.41	0.059361	5.9361e-2
1.42	0.059782	5.9782e-2
1.43	0.060203	6.0203e-2
1.44	0.060624	6.0624e-2
1.45	0.061045	6.1045e-2
1.46	0.061466	6.1466e-2
1.47	0.061887	6.1887e-2
1.48	0.062308	6.2308e-2
1.49	0.062729	6.2729e-2
1.5	0.06315	6.315e-2
1.51	0.063571	6.3571e-2
1.52	0.063992	6.3992e-2
1.53	0.064413	6.4413e-2
1.54	0.064834	6.4834e-2
1.55	0.065255	6.5255e-2
1.56	0.065676	6.5676e-2
1.57	0.066097	6.6097e-2
1.58	0.066518	6.6518e-2
1.59	0.066939	6.6939e-2
1.6	0.06736	6.736e-2
1.61	0.067781	6.7781e-2
1.62	0.068202	6.8202e-2
1.63	0.068623	6.8623e-2
1.64	0.069044	6.9044e-2
1.65	0.069465	6.9465e-2
1.66	0.069886	6.9886e-2

1.67	0.070307	7.0307e-2
1.68	0.070728	7.0728e-2
1.69	0.071149	7.1149e-2
1.7	0.07157	7.157e-2
1.71	0.071991	7.1991e-2
1.72	0.072412	7.2412e-2
1.73	0.072833	7.2833e-2
1.74	0.073254	7.3254e-2
1.75	0.073675	7.3675e-2
1.76	0.074096	7.4096e-2
1.77	0.074517	7.4517e-2
1.78	0.074938	7.4938e-2
1.79	0.075359	7.5359e-2
1.8	0.07578	7.578e-2
1.81	0.076201	7.6201e-2
1.82	0.076622	7.6622e-2
1.83	0.077043	7.7043e-2
1.84	0.077464	7.7464e-2
1.85	0.077885	7.7885e-2
1.86	0.078306	7.8306e-2
1.87	0.078727	7.8727e-2
1.88	0.079148	7.9148e-2
1.89	0.079569	7.9569e-2
1.9	0.07999	7.999e-2
1.91	0.080411	8.0411e-2
1.92	0.080832	8.0832e-2
1.93	0.081253	8.1253e-2
1.94	0.081674	8.1674e-2
1.95	0.082095	8.2095e-2
1.96	0.082516	8.2516e-2
1.97	0.082937	8.2937e-2
1.98	0.083358	8.3358e-2
1.99	0.083779	8.3779e-2
2	0.0842	8.42e-2
2.01	0.084621	8.4621e-2
2.02	0.085042	8.5042e-2
2.03	0.085463	8.5463e-2
2.04	0.085884	8.5884e-2

2.05	0.086305	8.6305e-2
2.06	0.086726	8.6726e-2
2.07	0.087147	8.7147e-2
2.08	0.087568	8.7568e-2
2.09	0.087989	8.7989e-2
2.1	0.08841	8.841e-2
2.11	0.088831	8.8831e-2
2.12	0.089252	8.9252e-2
2.13	0.089673	8.9673e-2
2.14	0.090094	9.0094e-2
2.15	0.090515	9.0515e-2
2.16	0.090936	9.0936e-2
2.17	0.091357	9.1357e-2
2.18	0.091778	9.1778e-2
2.19	0.092199	9.2199e-2
2.2	0.09262	9.262e-2
2.21	0.093041	9.3041e-2
2.22	0.093462	9.3462e-2
2.23	0.093883	9.3883e-2
2.24	0.094304	9.4304e-2
2.25	0.094725	9.4725e-2
2.26	0.095146	9.5146e-2
2.27	0.095567	9.5567e-2
2.28	0.095988	9.5988e-2
2.29	0.096409	9.6409e-2
2.3	0.09683	9.683e-2
2.31	0.097251	9.7251e-2
2.32	0.097672	9.7672e-2
2.33	0.098093	9.8093e-2
2.34	0.098514	9.8514e-2
2.35	0.098935	9.8935e-2
2.36	0.099356	9.9356e-2
2.37	0.099777	9.9777e-2
2.38	0.100198	1.00198e-1
2.39	0.100619	1.00619e-1
2.4	0.10104	1.0104e-1
2.41	0.101461	1.01461e-1
2.42	0.101882	1.01882e-1

2.43	0.102303	1.02303e-1
2.44	0.102724	1.02724e-1
2.45	0.103145	1.03145e-1
2.46	0.103566	1.03566e-1
2.47	0.103987	1.03987e-1
2.48	0.104408	1.04408e-1
2.49	0.104829	1.04829e-1
2.5	0.10525	1.0525e-1
2.51	0.105671	1.05671e-1
2.52	0.106092	1.06092e-1
2.53	0.106513	1.06513e-1
2.54	0.106934	1.06934e-1
2.55	0.107355	1.07355e-1
2.56	0.107776	1.07776e-1
2.57	0.108197	1.08197e-1
2.58	0.108618	1.08618e-1
2.59	0.109039	1.09039e-1
2.6	0.10946	1.0946e-1
2.61	0.109881	1.09881e-1
2.62	0.110302	1.10302e-1
2.63	0.110723	1.10723e-1
2.64	0.111144	1.11144e-1
2.65	0.111565	1.11565e-1
2.66	0.111986	1.11986e-1
2.67	0.112407	1.12407e-1
2.68	0.112828	1.12828e-1
2.69	0.113249	1.13249e-1
2.7	0.11367	1.1367e-1
2.71	0.114091	1.14091e-1
2.72	0.114512	1.14512e-1
2.73	0.114933	1.14933e-1
2.74	0.115354	1.15354e-1
2.75	0.115775	1.15775e-1
2.76	0.116196	1.16196e-1
2.77	0.116617	1.16617e-1
2.78	0.117038	1.17038e-1
2.79	0.117459	1.17459e-1
2.8	0.11788	1.1788e-1

2.81	0.118301	1.18301e-1
2.82	0.118722	1.18722e-1
2.83	0.119143	1.19143e-1
2.84	0.119564	1.19564e-1
2.85	0.119985	1.19985e-1
2.86	0.120406	1.20406e-1
2.87	0.120827	1.20827e-1
2.88	0.121248	1.21248e-1
2.89	0.121669	1.21669e-1
2.9	0.12209	1.2209e-1
2.91	0.122511	1.22511e-1
2.92	0.122932	1.22932e-1
2.93	0.123353	1.23353e-1
2.94	0.123774	1.23774e-1
2.95	0.124195	1.24195e-1
2.96	0.124616	1.24616e-1
2.97	0.125037	1.25037e-1
2.98	0.125458	1.25458e-1
2.99	0.125879	1.25879e-1
3	0.1263	1.263e-1
3.01	0.126721	1.26721e-1
3.02	0.127142	1.27142e-1
3.03	0.127563	1.27563e-1
3.04	0.127984	1.27984e-1
3.05	0.128405	1.28405e-1
3.06	0.128826	1.28826e-1
3.07	0.129247	1.29247e-1
3.08	0.129668	1.29668e-1
3.09	0.130089	1.30089e-1
3.1	0.13051	1.3051e-1
3.11	0.130931	1.30931e-1
3.12	0.131352	1.31352e-1
3.13	0.131773	1.31773e-1
3.14	0.132194	1.32194e-1
3.15	0.132615	1.32615e-1
3.16	0.133036	1.33036e-1
3.17	0.133457	1.33457e-1
3.18	0.133878	1.33878e-1

3.19	0.134299	1.34299e-1
3.2	0.13472	1.3472e-1
3.21	0.135141	1.35141e-1
3.22	0.135562	1.35562e-1
3.23	0.135983	1.35983e-1
3.24	0.136404	1.36404e-1
3.25	0.136825	1.36825e-1
3.26	0.137246	1.37246e-1
3.27	0.137667	1.37667e-1
3.28	0.138088	1.38088e-1
3.29	0.138509	1.38509e-1
3.3	0.13893	1.3893e-1
3.31	0.139351	1.39351e-1
3.32	0.139772	1.39772e-1
3.33	0.140193	1.40193e-1
3.34	0.140614	1.40614e-1
3.35	0.141035	1.41035e-1
3.36	0.141456	1.41456e-1
3.37	0.141877	1.41877e-1
3.38	0.142298	1.42298e-1
3.39	0.142719	1.42719e-1
3.4	0.14314	1.4314e-1
3.41	0.143561	1.43561e-1
3.42	0.143982	1.43982e-1
3.43	0.144403	1.44403e-1
3.44	0.144824	1.44824e-1
3.45	0.145245	1.45245e-1
3.46	0.145666	1.45666e-1
3.47	0.146087	1.46087e-1
3.48	0.146508	1.46508e-1
3.49	0.146929	1.46929e-1
3.5	0.14735	1.4735e-1
3.51	0.147771	1.47771e-1
3.52	0.148192	1.48192e-1
3.53	0.148613	1.48613e-1
3.54	0.149034	1.49034e-1
3.55	0.149455	1.49455e-1
3.56	0.149876	1.49876e-1

3.57	0.150297	1.50297e-1
3.58	0.150718	1.50718e-1
3.59	0.151139	1.51139e-1
3.6	0.15156	1.5156e-1
3.61	0.151981	1.51981e-1
3.62	0.152402	1.52402e-1
3.63	0.152823	1.52823e-1
3.64	0.153244	1.53244e-1
3.65	0.153665	1.53665e-1
3.66	0.154086	1.54086e-1
3.67	0.154507	1.54507e-1
3.68	0.154928	1.54928e-1
3.69	0.155349	1.55349e-1
3.7	0.15577	1.5577e-1
3.71	0.156191	1.56191e-1
3.72	0.156612	1.56612e-1
3.73	0.157033	1.57033e-1
3.74	0.157454	1.57454e-1
3.75	0.157875	1.57875e-1
3.76	0.158296	1.58296e-1
3.77	0.158717	1.58717e-1
3.78	0.159138	1.59138e-1
3.79	0.159559	1.59559e-1
3.8	0.15998	1.5998e-1
3.81	0.160401	1.60401e-1
3.82	0.160822	1.60822e-1
3.83	0.161243	1.61243e-1
3.84	0.161664	1.61664e-1
3.85	0.162085	1.62085e-1
3.86	0.162506	1.62506e-1
3.87	0.162927	1.62927e-1
3.88	0.163348	1.63348e-1
3.89	0.163769	1.63769e-1
3.9	0.16419	1.6419e-1
3.91	0.164611	1.64611e-1
3.92	0.165032	1.65032e-1
3.93	0.165453	1.65453e-1
3.94	0.165874	1.65874e-1

3.95	0.166295	1.66295e-1
3.96	0.166716	1.66716e-1
3.97	0.167137	1.67137e-1
3.98	0.167558	1.67558e-1
3.99	0.167979	1.67979e-1
4	0.1684	1.684e-1
4.01	0.168821	1.68821e-1
4.02	0.169242	1.69242e-1
4.03	0.169663	1.69663e-1
4.04	0.170084	1.70084e-1
4.05	0.170505	1.70505e-1
4.06	0.170926	1.70926e-1
4.07	0.171347	1.71347e-1
4.08	0.171768	1.71768e-1
4.09	0.172189	1.72189e-1
4.1	0.17261	1.7261e-1
4.11	0.173031	1.73031e-1
4.12	0.173452	1.73452e-1
4.13	0.173873	1.73873e-1
4.14	0.174294	1.74294e-1
4.15	0.174715	1.74715e-1
4.16	0.175136	1.75136e-1
4.17	0.175557	1.75557e-1
4.18	0.175978	1.75978e-1
4.19	0.176399	1.76399e-1
4.2	0.17682	1.7682e-1
4.21	0.177241	1.77241e-1
4.22	0.177662	1.77662e-1
4.23	0.178083	1.78083e-1
4.24	0.178504	1.78504e-1
4.25	0.178925	1.78925e-1
4.26	0.179346	1.79346e-1
4.27	0.179767	1.79767e-1
4.28	0.180188	1.80188e-1
4.29	0.180609	1.80609e-1
4.3	0.18103	1.8103e-1
4.31	0.181451	1.81451e-1
4.32	0.181872	1.81872e-1

4.33	0.182293	1.82293e-1
4.34	0.182714	1.82714e-1
4.35	0.183135	1.83135e-1
4.36	0.183556	1.83556e-1
4.37	0.183977	1.83977e-1
4.38	0.184398	1.84398e-1
4.39	0.184819	1.84819e-1
4.4	0.18524	1.8524e-1
4.41	0.185661	1.85661e-1
4.42	0.186082	1.86082e-1
4.43	0.186503	1.86503e-1
4.44	0.186924	1.86924e-1
4.45	0.187345	1.87345e-1
4.46	0.187766	1.87766e-1
4.47	0.188187	1.88187e-1
4.48	0.188608	1.88608e-1
4.49	0.189029	1.89029e-1
4.5	0.18945	1.8945e-1
4.51	0.189871	1.89871e-1
4.52	0.190292	1.90292e-1
4.53	0.190713	1.90713e-1
4.54	0.191134	1.91134e-1
4.55	0.191555	1.91555e-1
4.56	0.191976	1.91976e-1
4.57	0.192397	1.92397e-1
4.58	0.192818	1.92818e-1
4.59	0.193239	1.93239e-1
4.6	0.19366	1.9366e-1
4.61	0.194081	1.94081e-1
4.62	0.194502	1.94502e-1
4.63	0.194923	1.94923e-1
4.64	0.195344	1.95344e-1
4.65	0.195765	1.95765e-1
4.66	0.196186	1.96186e-1
4.67	0.196607	1.96607e-1
4.68	0.197028	1.97028e-1
4.69	0.197449	1.97449e-1
4.7	0.19787	1.9787e-1

4.71	0.198291	1.98291e-1
4.72	0.198712	1.98712e-1
4.73	0.199133	1.99133e-1
4.74	0.199554	1.99554e-1
4.75	0.199975	1.99975e-1
4.76	0.200396	2.00396e-1
4.77	0.200817	2.00817e-1
4.78	0.201238	2.01238e-1
4.79	0.201659	2.01659e-1
4.8	0.20208	2.0208e-1
4.81	0.202501	2.02501e-1
4.82	0.202922	2.02922e-1
4.83	0.203343	2.03343e-1
4.84	0.203764	2.03764e-1
4.85	0.204185	2.04185e-1
4.86	0.204606	2.04606e-1
4.87	0.205027	2.05027e-1
4.88	0.205448	2.05448e-1
4.89	0.205869	2.05869e-1
4.9	0.20629	2.0629e-1
4.91	0.206711	2.06711e-1
4.92	0.207132	2.07132e-1
4.93	0.207553	2.07553e-1
4.94	0.207974	2.07974e-1
4.95	0.208395	2.08395e-1
4.96	0.208816	2.08816e-1
4.97	0.209237	2.09237e-1
4.98	0.209658	2.09658e-1
4.99	0.210079	2.10079e-1
5	0.2105	2.105e-1
5.01	0.210921	2.10921e-1
5.02	0.211342	2.11342e-1
5.03	0.211763	2.11763e-1
5.04	0.212184	2.12184e-1
5.05	0.212605	2.12605e-1
5.06	0.213026	2.13026e-1
5.07	0.213447	2.13447e-1
5.08	0.213868	2.13868e-1

5.09	0.214289	2.14289e-1
5.1	0.21471	2.1471e-1
5.11	0.215131	2.15131e-1
5.12	0.215552	2.15552e-1
5.13	0.215973	2.15973e-1
5.14	0.216394	2.16394e-1
5.15	0.216815	2.16815e-1
5.16	0.217236	2.17236e-1
5.17	0.217657	2.17657e-1
5.18	0.218078	2.18078e-1
5.19	0.218499	2.18499e-1
5.2	0.21892	2.1892e-1
5.21	0.219341	2.19341e-1
5.22	0.219762	2.19762e-1
5.23	0.220183	2.20183e-1
5.24	0.220604	2.20604e-1
5.25	0.221025	2.21025e-1
5.26	0.221446	2.21446e-1
5.27	0.221867	2.21867e-1
5.28	0.222288	2.22288e-1
5.29	0.222709	2.22709e-1
5.3	0.22313	2.2313e-1
5.31	0.223551	2.23551e-1
5.32	0.223972	2.23972e-1
5.33	0.224393	2.24393e-1
5.34	0.224814	2.24814e-1
5.35	0.225235	2.25235e-1
5.36	0.225656	2.25656e-1
5.37	0.226077	2.26077e-1
5.38	0.226498	2.26498e-1
5.39	0.226919	2.26919e-1
5.4	0.22734	2.2734e-1
5.41	0.227761	2.27761e-1
5.42	0.228182	2.28182e-1
5.43	0.228603	2.28603e-1
5.44	0.229024	2.29024e-1
5.45	0.229445	2.29445e-1
5.46	0.229866	2.29866e-1

5.47	0.230287	2.30287e-1
5.48	0.230708	2.30708e-1
5.49	0.231129	2.31129e-1
5.5	0.23155	2.3155e-1
5.51	0.231971	2.31971e-1
5.52	0.232392	2.32392e-1
5.53	0.232813	2.32813e-1
5.54	0.233234	2.33234e-1
5.55	0.233655	2.33655e-1
5.56	0.234076	2.34076e-1
5.57	0.234497	2.34497e-1
5.58	0.234918	2.34918e-1
5.59	0.235339	2.35339e-1
5.6	0.23576	2.3576e-1
5.61	0.236181	2.36181e-1
5.62	0.236602	2.36602e-1
5.63	0.237023	2.37023e-1
5.64	0.237444	2.37444e-1
5.65	0.237865	2.37865e-1
5.66	0.238286	2.38286e-1
5.67	0.238707	2.38707e-1
5.68	0.239128	2.39128e-1
5.69	0.239549	2.39549e-1
5.7	0.23997	2.3997e-1
5.71	0.240391	2.40391e-1
5.72	0.240812	2.40812e-1
5.73	0.241233	2.41233e-1
5.74	0.241654	2.41654e-1
5.75	0.242075	2.42075e-1
5.76	0.242496	2.42496e-1
5.77	0.242917	2.42917e-1
5.78	0.243338	2.43338e-1
5.79	0.243759	2.43759e-1
5.8	0.24418	2.4418e-1
5.81	0.244601	2.44601e-1
5.82	0.245022	2.45022e-1
5.83	0.245443	2.45443e-1
5.84	0.245864	2.45864e-1

5.85	0.246285	2.46285e-1
5.86	0.246706	2.46706e-1
5.87	0.247127	2.47127e-1
5.88	0.247548	2.47548e-1
5.89	0.247969	2.47969e-1
5.9	0.24839	2.4839e-1
5.91	0.248811	2.48811e-1
5.92	0.249232	2.49232e-1
5.93	0.249653	2.49653e-1
5.94	0.250074	2.50074e-1
5.95	0.250495	2.50495e-1
5.96	0.250916	2.50916e-1
5.97	0.251337	2.51337e-1
5.98	0.251758	2.51758e-1
5.99	0.252179	2.52179e-1
6	0.2526	2.526e-1
6.01	0.253021	2.53021e-1
6.02	0.253442	2.53442e-1
6.03	0.253863	2.53863e-1
6.04	0.254284	2.54284e-1
6.05	0.254705	2.54705e-1
6.06	0.255126	2.55126e-1
6.07	0.255547	2.55547e-1
6.08	0.255968	2.55968e-1
6.09	0.256389	2.56389e-1
6.1	0.25681	2.5681e-1
6.11	0.257231	2.57231e-1
6.12	0.257652	2.57652e-1
6.13	0.258073	2.58073e-1
6.14	0.258494	2.58494e-1
6.15	0.258915	2.58915e-1
6.16	0.259336	2.59336e-1
6.17	0.259757	2.59757e-1
6.18	0.260178	2.60178e-1
6.19	0.260599	2.60599e-1
6.2	0.26102	2.6102e-1
6.21	0.261441	2.61441e-1
6.22	0.261862	2.61862e-1

6.23	0.262283	2.62283e-1
6.24	0.262704	2.62704e-1
6.25	0.263125	2.63125e-1
6.26	0.263546	2.63546e-1
6.27	0.263967	2.63967e-1
6.28	0.264388	2.64388e-1
6.29	0.264809	2.64809e-1
6.3	0.26523	2.6523e-1
6.31	0.265651	2.65651e-1
6.32	0.266072	2.66072e-1
6.33	0.266493	2.66493e-1
6.34	0.266914	2.66914e-1
6.35	0.267335	2.67335e-1
6.36	0.267756	2.67756e-1
6.37	0.268177	2.68177e-1
6.38	0.268598	2.68598e-1
6.39	0.269019	2.69019e-1
6.4	0.26944	2.6944e-1
6.41	0.269861	2.69861e-1
6.42	0.270282	2.70282e-1
6.43	0.270703	2.70703e-1
6.44	0.271124	2.71124e-1
6.45	0.271545	2.71545e-1
6.46	0.271966	2.71966e-1
6.47	0.272387	2.72387e-1
6.48	0.272808	2.72808e-1
6.49	0.273229	2.73229e-1
6.5	0.27365	2.7365e-1
6.51	0.274071	2.74071e-1
6.52	0.274492	2.74492e-1
6.53	0.274913	2.74913e-1
6.54	0.275334	2.75334e-1
6.55	0.275755	2.75755e-1
6.56	0.276176	2.76176e-1
6.57	0.276597	2.76597e-1
6.58	0.277018	2.77018e-1
6.59	0.277439	2.77439e-1
6.6	0.27786	2.7786e-1

6.61	0.278281	2.78281e-1
6.62	0.278702	2.78702e-1
6.63	0.279123	2.79123e-1
6.64	0.279544	2.79544e-1
6.65	0.279965	2.79965e-1
6.66	0.280386	2.80386e-1
6.67	0.280807	2.80807e-1
6.68	0.281228	2.81228e-1
6.69	0.281649	2.81649e-1
6.7	0.28207	2.8207e-1
6.71	0.282491	2.82491e-1
6.72	0.282912	2.82912e-1
6.73	0.283333	2.83333e-1
6.74	0.283754	2.83754e-1
6.75	0.284175	2.84175e-1
6.76	0.284596	2.84596e-1
6.77	0.285017	2.85017e-1
6.78	0.285438	2.85438e-1
6.79	0.285859	2.85859e-1
6.8	0.28628	2.8628e-1
6.81	0.286701	2.86701e-1
6.82	0.287122	2.87122e-1
6.83	0.287543	2.87543e-1
6.84	0.287964	2.87964e-1
6.85	0.288385	2.88385e-1
6.86	0.288806	2.88806e-1
6.87	0.289227	2.89227e-1
6.88	0.289648	2.89648e-1
6.89	0.290069	2.90069e-1
6.9	0.29049	2.9049e-1
6.91	0.290911	2.90911e-1
6.92	0.291332	2.91332e-1
6.93	0.291753	2.91753e-1
6.94	0.292174	2.92174e-1
6.95	0.292595	2.92595e-1
6.96	0.293016	2.93016e-1
6.97	0.293437	2.93437e-1
6.98	0.293858	2.93858e-1

6.99	0.294279	2.94279e-1
7	0.2947	2.947e-1
7.01	0.295121	2.95121e-1
7.02	0.295542	2.95542e-1
7.03	0.295963	2.95963e-1
7.04	0.296384	2.96384e-1
7.05	0.296805	2.96805e-1
7.06	0.297226	2.97226e-1
7.07	0.297647	2.97647e-1
7.08	0.298068	2.98068e-1
7.09	0.298489	2.98489e-1
7.1	0.29891	2.9891e-1
7.11	0.299331	2.99331e-1
7.12	0.299752	2.99752e-1
7.13	0.300173	3.00173e-1
7.14	0.300594	3.00594e-1
7.15	0.301015	3.01015e-1
7.16	0.301436	3.01436e-1
7.17	0.301857	3.01857e-1
7.18	0.302278	3.02278e-1
7.19	0.302699	3.02699e-1
7.2	0.30312	3.0312e-1
7.21	0.303541	3.03541e-1
7.22	0.303962	3.03962e-1
7.23	0.304383	3.04383e-1
7.24	0.304804	3.04804e-1
7.25	0.305225	3.05225e-1
7.26	0.305646	3.05646e-1
7.27	0.306067	3.06067e-1
7.28	0.306488	3.06488e-1
7.29	0.306909	3.06909e-1
7.3	0.30733	3.0733e-1
7.31	0.307751	3.07751e-1
7.32	0.308172	3.08172e-1
7.33	0.308593	3.08593e-1
7.34	0.309014	3.09014e-1
7.35	0.309435	3.09435e-1
7.36	0.309856	3.09856e-1

7.37	0.310277	3.10277e-1
7.38	0.310698	3.10698e-1
7.39	0.311119	3.11119e-1
7.4	0.31154	3.1154e-1
7.41	0.311961	3.11961e-1
7.42	0.312382	3.12382e-1
7.43	0.312803	3.12803e-1
7.44	0.313224	3.13224e-1
7.45	0.313645	3.13645e-1
7.46	0.314066	3.14066e-1
7.47	0.314487	3.14487e-1
7.48	0.314908	3.14908e-1
7.49	0.315329	3.15329e-1
7.5	0.31575	3.1575e-1
7.51	0.316171	3.16171e-1
7.52	0.316592	3.16592e-1
7.53	0.317013	3.17013e-1
7.54	0.317434	3.17434e-1
7.55	0.317855	3.17855e-1
7.56	0.318276	3.18276e-1
7.57	0.318697	3.18697e-1
7.58	0.319118	3.19118e-1
7.59	0.319539	3.19539e-1
7.6	0.31996	3.1996e-1
7.61	0.320381	3.20381e-1
7.62	0.320802	3.20802e-1
7.63	0.321223	3.21223e-1
7.64	0.321644	3.21644e-1
7.65	0.322065	3.22065e-1
7.66	0.322486	3.22486e-1
7.67	0.322907	3.22907e-1
7.68	0.323328	3.23328e-1
7.69	0.323749	3.23749e-1
7.7	0.32417	3.2417e-1
7.71	0.324591	3.24591e-1
7.72	0.325012	3.25012e-1
7.73	0.325433	3.25433e-1
7.74	0.325854	3.25854e-1

7.75	0.326275	3.26275e-1
7.76	0.326696	3.26696e-1
7.77	0.327117	3.27117e-1
7.78	0.327538	3.27538e-1
7.79	0.327959	3.27959e-1
7.8	0.32838	3.2838e-1
7.81	0.328801	3.28801e-1
7.82	0.329222	3.29222e-1
7.83	0.329643	3.29643e-1
7.84	0.330064	3.30064e-1
7.85	0.330485	3.30485e-1
7.86	0.330906	3.30906e-1
7.87	0.331327	3.31327e-1
7.88	0.331748	3.31748e-1
7.89	0.332169	3.32169e-1
7.9	0.33259	3.3259e-1
7.91	0.333011	3.33011e-1
7.92	0.333432	3.33432e-1
7.93	0.333853	3.33853e-1
7.94	0.334274	3.34274e-1
7.95	0.334695	3.34695e-1
7.96	0.335116	3.35116e-1
7.97	0.335537	3.35537e-1
7.98	0.335958	3.35958e-1
7.99	0.336379	3.36379e-1
8	0.3368	3.368e-1
8.01	0.337221	3.37221e-1
8.02	0.337642	3.37642e-1
8.03	0.338063	3.38063e-1
8.04	0.338484	3.38484e-1
8.05	0.338905	3.38905e-1
8.06	0.339326	3.39326e-1
8.07	0.339747	3.39747e-1
8.08	0.340168	3.40168e-1
8.09	0.340589	3.40589e-1
8.1	0.34101	3.4101e-1
8.11	0.341431	3.41431e-1
8.12	0.341852	3.41852e-1

8.13	0.342273	3.42273e-1
8.14	0.342694	3.42694e-1
8.15	0.343115	3.43115e-1
8.16	0.343536	3.43536e-1
8.17	0.343957	3.43957e-1
8.18	0.344378	3.44378e-1
8.19	0.344799	3.44799e-1
8.2	0.34522	3.4522e-1
8.21	0.345641	3.45641e-1
8.22	0.346062	3.46062e-1
8.23	0.346483	3.46483e-1
8.24	0.346904	3.46904e-1
8.25	0.347325	3.47325e-1
8.26	0.347746	3.47746e-1
8.27	0.348167	3.48167e-1
8.28	0.348588	3.48588e-1
8.29	0.349009	3.49009e-1
8.3	0.34943	3.4943e-1
8.31	0.349851	3.49851e-1
8.32	0.350272	3.50272e-1
8.33	0.350693	3.50693e-1
8.34	0.351114	3.51114e-1
8.35	0.351535	3.51535e-1
8.36	0.351956	3.51956e-1
8.37	0.352377	3.52377e-1
8.38	0.352798	3.52798e-1
8.39	0.353219	3.53219e-1
8.4	0.35364	3.5364e-1
8.41	0.354061	3.54061e-1
8.42	0.354482	3.54482e-1
8.43	0.354903	3.54903e-1
8.44	0.355324	3.55324e-1
8.45	0.355745	3.55745e-1
8.46	0.356166	3.56166e-1
8.47	0.356587	3.56587e-1
8.48	0.357008	3.57008e-1
8.49	0.357429	3.57429e-1
8.5	0.35785	3.5785e-1

8.51	0.358271	3.58271e-1
8.52	0.358692	3.58692e-1
8.53	0.359113	3.59113e-1
8.54	0.359534	3.59534e-1
8.55	0.359955	3.59955e-1
8.56	0.360376	3.60376e-1
8.57	0.360797	3.60797e-1
8.58	0.361218	3.61218e-1
8.59	0.361639	3.61639e-1
8.6	0.36206	3.6206e-1
8.61	0.362481	3.62481e-1
8.62	0.362902	3.62902e-1
8.63	0.363323	3.63323e-1
8.64	0.363744	3.63744e-1
8.65	0.364165	3.64165e-1
8.66	0.364586	3.64586e-1
8.67	0.365007	3.65007e-1
8.68	0.365428	3.65428e-1
8.69	0.365849	3.65849e-1
8.7	0.36627	3.6627e-1
8.71	0.366691	3.66691e-1
8.72	0.367112	3.67112e-1
8.73	0.367533	3.67533e-1
8.74	0.367954	3.67954e-1
8.75	0.368375	3.68375e-1
8.76	0.368796	3.68796e-1
8.77	0.369217	3.69217e-1
8.78	0.369638	3.69638e-1
8.79	0.370059	3.70059e-1
8.8	0.37048	3.7048e-1
8.81	0.370901	3.70901e-1
8.82	0.371322	3.71322e-1
8.83	0.371743	3.71743e-1
8.84	0.372164	3.72164e-1
8.85	0.372585	3.72585e-1
8.86	0.373006	3.73006e-1
8.87	0.373427	3.73427e-1
8.88	0.373848	3.73848e-1

8.89	0.374269	3.74269e-1
8.9	0.37469	3.7469e-1
8.91	0.375111	3.75111e-1
8.92	0.375532	3.75532e-1
8.93	0.375953	3.75953e-1
8.94	0.376374	3.76374e-1
8.95	0.376795	3.76795e-1
8.96	0.377216	3.77216e-1
8.97	0.377637	3.77637e-1
8.98	0.378058	3.78058e-1
8.99	0.378479	3.78479e-1
9	0.3789	3.789e-1
9.01	0.379321	3.79321e-1
9.02	0.379742	3.79742e-1
9.03	0.380163	3.80163e-1
9.04	0.380584	3.80584e-1
9.05	0.381005	3.81005e-1
9.06	0.381426	3.81426e-1
9.07	0.381847	3.81847e-1
9.08	0.382268	3.82268e-1
9.09	0.382689	3.82689e-1
9.1	0.38311	3.8311e-1
9.11	0.383531	3.83531e-1
9.12	0.383952	3.83952e-1
9.13	0.384373	3.84373e-1
9.14	0.384794	3.84794e-1
9.15	0.385215	3.85215e-1
9.16	0.385636	3.85636e-1
9.17	0.386057	3.86057e-1
9.18	0.386478	3.86478e-1
9.19	0.386899	3.86899e-1
9.2	0.38732	3.8732e-1
9.21	0.387741	3.87741e-1
9.22	0.388162	3.88162e-1
9.23	0.388583	3.88583e-1
9.24	0.389004	3.89004e-1
9.25	0.389425	3.89425e-1
9.26	0.389846	3.89846e-1

9.27	0.390267	3.90267e-1
9.28	0.390688	3.90688e-1
9.29	0.391109	3.91109e-1
9.3	0.39153	3.9153e-1
9.31	0.391951	3.91951e-1
9.32	0.392372	3.92372e-1
9.33	0.392793	3.92793e-1
9.34	0.393214	3.93214e-1
9.35	0.393635	3.93635e-1
9.36	0.394056	3.94056e-1
9.37	0.394477	3.94477e-1
9.38	0.394898	3.94898e-1
9.39	0.395319	3.95319e-1
9.4	0.39574	3.9574e-1
9.41	0.396161	3.96161e-1
9.42	0.396582	3.96582e-1
9.43	0.397003	3.97003e-1
9.44	0.397424	3.97424e-1
9.45	0.397845	3.97845e-1
9.46	0.398266	3.98266e-1
9.47	0.398687	3.98687e-1
9.48	0.399108	3.99108e-1
9.49	0.399529	3.99529e-1
9.5	0.39995	3.9995e-1
9.51	0.400371	4.00371e-1
9.52	0.400792	4.00792e-1
9.53	0.401213	4.01213e-1
9.54	0.401634	4.01634e-1
9.55	0.402055	4.02055e-1
9.56	0.402476	4.02476e-1
9.57	0.402897	4.02897e-1
9.58	0.403318	4.03318e-1
9.59	0.403739	4.03739e-1
9.6	0.40416	4.0416e-1
9.61	0.404581	4.04581e-1
9.62	0.405002	4.05002e-1
9.63	0.405423	4.05423e-1
9.64	0.405844	4.05844e-1

9.65	0.406265	4.06265e-1
9.66	0.406686	4.06686e-1
9.67	0.407107	4.07107e-1
9.68	0.407528	4.07528e-1
9.69	0.407949	4.07949e-1
9.7	0.40837	4.0837e-1
9.71	0.408791	4.08791e-1
9.72	0.409212	4.09212e-1
9.73	0.409633	4.09633e-1
9.74	0.410054	4.10054e-1
9.75	0.410475	4.10475e-1
9.76	0.410896	4.10896e-1
9.77	0.411317	4.11317e-1
9.78	0.411738	4.11738e-1
9.79	0.412159	4.12159e-1
9.8	0.41258	4.1258e-1
9.81	0.413001	4.13001e-1
9.82	0.413422	4.13422e-1
9.83	0.413843	4.13843e-1
9.84	0.414264	4.14264e-1
9.85	0.414685	4.14685e-1
9.86	0.415106	4.15106e-1
9.87	0.415527	4.15527e-1
9.88	0.415948	4.15948e-1
9.89	0.416369	4.16369e-1
9.9	0.41679	4.1679e-1
9.91	0.417211	4.17211e-1
9.92	0.417632	4.17632e-1
9.93	0.418053	4.18053e-1
9.94	0.418474	4.18474e-1
9.95	0.418895	4.18895e-1
9.96	0.419316	4.19316e-1
9.97	0.419737	4.19737e-1
9.98	0.420158	4.20158e-1
9.99	0.420579	4.20579e-1
10	0.421	4.21e-1
10.01	0.421421	4.21421e-1
10.02	0.421842	4.21842e-1

10.03	0.422263	4.22263e-1
10.04	0.422684	4.22684e-1
10.05	0.423105	4.23105e-1
10.06	0.423526	4.23526e-1
10.07	0.423947	4.23947e-1
10.08	0.424368	4.24368e-1
10.09	0.424789	4.24789e-1
10.1	0.42521	4.2521e-1
10.11	0.425631	4.25631e-1
10.12	0.426052	4.26052e-1
10.13	0.426473	4.26473e-1
10.14	0.426894	4.26894e-1
10.15	0.427315	4.27315e-1
10.16	0.427736	4.27736e-1
10.17	0.428157	4.28157e-1
10.18	0.428578	4.28578e-1
10.19	0.428999	4.28999e-1
10.2	0.42942	4.2942e-1
10.21	0.429841	4.29841e-1
10.22	0.430262	4.30262e-1
10.23	0.430683	4.30683e-1
10.24	0.431104	4.31104e-1
10.25	0.431525	4.31525e-1
10.26	0.431946	4.31946e-1
10.27	0.432367	4.32367e-1
10.28	0.432788	4.32788e-1
10.29	0.433209	4.33209e-1
10.3	0.43363	4.3363e-1
10.31	0.434051	4.34051e-1
10.32	0.434472	4.34472e-1
10.33	0.434893	4.34893e-1
10.34	0.435314	4.35314e-1
10.35	0.435735	4.35735e-1
10.36	0.436156	4.36156e-1
10.37	0.436577	4.36577e-1
10.38	0.436998	4.36998e-1
10.39	0.437419	4.37419e-1
10.4	0.43784	4.3784e-1

10.41	0.438261	4.38261e-1
10.42	0.438682	4.38682e-1
10.43	0.439103	4.39103e-1
10.44	0.439524	4.39524e-1
10.45	0.439945	4.39945e-1
10.46	0.440366	4.40366e-1
10.47	0.440787	4.40787e-1
10.48	0.441208	4.41208e-1
10.49	0.441629	4.41629e-1
10.5	0.44205	4.4205e-1
10.51	0.442471	4.42471e-1
10.52	0.442892	4.42892e-1
10.53	0.443313	4.43313e-1
10.54	0.443734	4.43734e-1
10.55	0.444155	4.44155e-1
10.56	0.444576	4.44576e-1
10.57	0.444997	4.44997e-1
10.58	0.445418	4.45418e-1
10.59	0.445839	4.45839e-1
10.6	0.44626	4.4626e-1
10.61	0.446681	4.46681e-1
10.62	0.447102	4.47102e-1
10.63	0.447523	4.47523e-1
10.64	0.447944	4.47944e-1
10.65	0.448365	4.48365e-1
10.66	0.448786	4.48786e-1
10.67	0.449207	4.49207e-1
10.68	0.449628	4.49628e-1
10.69	0.450049	4.50049e-1
10.7	0.45047	4.5047e-1
10.71	0.450891	4.50891e-1
10.72	0.451312	4.51312e-1
10.73	0.451733	4.51733e-1
10.74	0.452154	4.52154e-1
10.75	0.452575	4.52575e-1
10.76	0.452996	4.52996e-1
10.77	0.453417	4.53417e-1
10.78	0.453838	4.53838e-1

10.79	0.454259	4.54259e-1
10.8	0.45468	4.5468e-1
10.81	0.455101	4.55101e-1
10.82	0.455522	4.55522e-1
10.83	0.455943	4.55943e-1
10.84	0.456364	4.56364e-1
10.85	0.456785	4.56785e-1
10.86	0.457206	4.57206e-1
10.87	0.457627	4.57627e-1
10.88	0.458048	4.58048e-1
10.89	0.458469	4.58469e-1
10.9	0.45889	4.5889e-1
10.91	0.459311	4.59311e-1
10.92	0.459732	4.59732e-1
10.93	0.460153	4.60153e-1
10.94	0.460574	4.60574e-1
10.95	0.460995	4.60995e-1
10.96	0.461416	4.61416e-1
10.97	0.461837	4.61837e-1
10.98	0.462258	4.62258e-1
10.99	0.462679	4.62679e-1
11	0.4631	4.631e-1
11.01	0.463521	4.63521e-1
11.02	0.463942	4.63942e-1
11.03	0.464363	4.64363e-1
11.04	0.464784	4.64784e-1
11.05	0.465205	4.65205e-1
11.06	0.465626	4.65626e-1
11.07	0.466047	4.66047e-1
11.08	0.466468	4.66468e-1
11.09	0.466889	4.66889e-1
11.1	0.46731	4.6731e-1
11.11	0.467731	4.67731e-1
11.12	0.468152	4.68152e-1
11.13	0.468573	4.68573e-1
11.14	0.468994	4.68994e-1
11.15	0.469415	4.69415e-1
11.16	0.469836	4.69836e-1

11.17	0.470257	4.70257e-1
11.18	0.470678	4.70678e-1
11.19	0.471099	4.71099e-1
11.2	0.47152	4.7152e-1
11.21	0.471941	4.71941e-1
11.22	0.472362	4.72362e-1
11.23	0.472783	4.72783e-1
11.24	0.473204	4.73204e-1
11.25	0.473625	4.73625e-1
11.26	0.474046	4.74046e-1
11.27	0.474467	4.74467e-1
11.28	0.474888	4.74888e-1
11.29	0.475309	4.75309e-1
11.3	0.47573	4.7573e-1
11.31	0.476151	4.76151e-1
11.32	0.476572	4.76572e-1
11.33	0.476993	4.76993e-1
11.34	0.477414	4.77414e-1
11.35	0.477835	4.77835e-1
11.36	0.478256	4.78256e-1
11.37	0.478677	4.78677e-1
11.38	0.479098	4.79098e-1
11.39	0.479519	4.79519e-1
11.4	0.47994	4.7994e-1
11.41	0.480361	4.80361e-1
11.42	0.480782	4.80782e-1
11.43	0.481203	4.81203e-1
11.44	0.481624	4.81624e-1
11.45	0.482045	4.82045e-1
11.46	0.482466	4.82466e-1
11.47	0.482887	4.82887e-1
11.48	0.483308	4.83308e-1
11.49	0.483729	4.83729e-1
11.5	0.48415	4.8415e-1
11.51	0.484571	4.84571e-1
11.52	0.484992	4.84992e-1
11.53	0.485413	4.85413e-1
11.54	0.485834	4.85834e-1

11.55	0.486255	4.86255e-1
11.56	0.486676	4.86676e-1
11.57	0.487097	4.87097e-1
11.58	0.487518	4.87518e-1
11.59	0.487939	4.87939e-1
11.6	0.48836	4.8836e-1
11.61	0.488781	4.88781e-1
11.62	0.489202	4.89202e-1
11.63	0.489623	4.89623e-1
11.64	0.490044	4.90044e-1
11.65	0.490465	4.90465e-1
11.66	0.490886	4.90886e-1
11.67	0.491307	4.91307e-1
11.68	0.491728	4.91728e-1
11.69	0.492149	4.92149e-1
11.7	0.49257	4.9257e-1
11.71	0.492991	4.92991e-1
11.72	0.493412	4.93412e-1
11.73	0.493833	4.93833e-1
11.74	0.494254	4.94254e-1
11.75	0.494675	4.94675e-1
11.76	0.495096	4.95096e-1
11.77	0.495517	4.95517e-1
11.78	0.495938	4.95938e-1
11.79	0.496359	4.96359e-1
11.8	0.49678	4.9678e-1
11.81	0.497201	4.97201e-1
11.82	0.497622	4.97622e-1
11.83	0.498043	4.98043e-1
11.84	0.498464	4.98464e-1
11.85	0.498885	4.98885e-1
11.86	0.499306	4.99306e-1
11.87	0.499727	4.99727e-1
11.88	0.500148	5.00148e-1
11.89	0.500569	5.00569e-1
11.9	0.50099	5.0099e-1
11.91	0.501411	5.01411e-1
11.92	0.501832	5.01832e-1

11.93	0.502253	5.02253e-1
11.94	0.502674	5.02674e-1
11.95	0.503095	5.03095e-1
11.96	0.503516	5.03516e-1
11.97	0.503937	5.03937e-1
11.98	0.504358	5.04358e-1
11.99	0.504779	5.04779e-1
12	0.5052	5.052e-1
12.01	0.505621	5.05621e-1
12.02	0.506042	5.06042e-1
12.03	0.506463	5.06463e-1
12.04	0.506884	5.06884e-1
12.05	0.507305	5.07305e-1
12.06	0.507726	5.07726e-1
12.07	0.508147	5.08147e-1
12.08	0.508568	5.08568e-1
12.09	0.508989	5.08989e-1
12.1	0.50941	5.0941e-1
12.11	0.509831	5.09831e-1
12.12	0.510252	5.10252e-1
12.13	0.510673	5.10673e-1
12.14	0.511094	5.11094e-1
12.15	0.511515	5.11515e-1
12.16	0.511936	5.11936e-1
12.17	0.512357	5.12357e-1
12.18	0.512778	5.12778e-1
12.19	0.513199	5.13199e-1
12.2	0.51362	5.1362e-1
12.21	0.514041	5.14041e-1
12.22	0.514462	5.14462e-1
12.23	0.514883	5.14883e-1
12.24	0.515304	5.15304e-1
12.25	0.515725	5.15725e-1
12.26	0.516146	5.16146e-1
12.27	0.516567	5.16567e-1
12.28	0.516988	5.16988e-1
12.29	0.517409	5.17409e-1
12.3	0.51783	5.1783e-1

12.31	0.518251	5.18251e-1
12.32	0.518672	5.18672e-1
12.33	0.519093	5.19093e-1
12.34	0.519514	5.19514e-1
12.35	0.519935	5.19935e-1
12.36	0.520356	5.20356e-1
12.37	0.520777	5.20777e-1
12.38	0.521198	5.21198e-1
12.39	0.521619	5.21619e-1
12.4	0.52204	5.2204e-1
12.41	0.522461	5.22461e-1
12.42	0.522882	5.22882e-1
12.43	0.523303	5.23303e-1
12.44	0.523724	5.23724e-1
12.45	0.524145	5.24145e-1
12.46	0.524566	5.24566e-1
12.47	0.524987	5.24987e-1
12.48	0.525408	5.25408e-1
12.49	0.525829	5.25829e-1
12.5	0.52625	5.2625e-1
12.51	0.526671	5.26671e-1
12.52	0.527092	5.27092e-1
12.53	0.527513	5.27513e-1
12.54	0.527934	5.27934e-1
12.55	0.528355	5.28355e-1
12.56	0.528776	5.28776e-1
12.57	0.529197	5.29197e-1
12.58	0.529618	5.29618e-1
12.59	0.530039	5.30039e-1
12.6	0.53046	5.3046e-1
12.61	0.530881	5.30881e-1
12.62	0.531302	5.31302e-1
12.63	0.531723	5.31723e-1
12.64	0.532144	5.32144e-1
12.65	0.532565	5.32565e-1
12.66	0.532986	5.32986e-1
12.67	0.533407	5.33407e-1
12.68	0.533828	5.33828e-1

12.69	0.534249	5.34249e-1
12.7	0.53467	5.3467e-1
12.71	0.535091	5.35091e-1
12.72	0.535512	5.35512e-1
12.73	0.535933	5.35933e-1
12.74	0.536354	5.36354e-1
12.75	0.536775	5.36775e-1
12.76	0.537196	5.37196e-1
12.77	0.537617	5.37617e-1
12.78	0.538038	5.38038e-1
12.79	0.538459	5.38459e-1
12.8	0.53888	5.3888e-1
12.81	0.539301	5.39301e-1
12.82	0.539722	5.39722e-1
12.83	0.540143	5.40143e-1
12.84	0.540564	5.40564e-1
12.85	0.540985	5.40985e-1
12.86	0.541406	5.41406e-1
12.87	0.541827	5.41827e-1
12.88	0.542248	5.42248e-1
12.89	0.542669	5.42669e-1
12.9	0.54309	5.4309e-1
12.91	0.543511	5.43511e-1
12.92	0.543932	5.43932e-1
12.93	0.544353	5.44353e-1
12.94	0.544774	5.44774e-1
12.95	0.545195	5.45195e-1
12.96	0.545616	5.45616e-1
12.97	0.546037	5.46037e-1
12.98	0.546458	5.46458e-1
12.99	0.546879	5.46879e-1
13	0.5473	5.473e-1
13.01	0.547721	5.47721e-1
13.02	0.548142	5.48142e-1
13.03	0.548563	5.48563e-1
13.04	0.548984	5.48984e-1
13.05	0.549405	5.49405e-1
13.06	0.549826	5.49826e-1

13.07	0.550247	5.50247e-1
13.08	0.550668	5.50668e-1
13.09	0.551089	5.51089e-1
13.1	0.55151	5.5151e-1
13.11	0.551931	5.51931e-1
13.12	0.552352	5.52352e-1
13.13	0.552773	5.52773e-1
13.14	0.553194	5.53194e-1
13.15	0.553615	5.53615e-1
13.16	0.554036	5.54036e-1
13.17	0.554457	5.54457e-1
13.18	0.554878	5.54878e-1
13.19	0.555299	5.55299e-1
13.2	0.55572	5.5572e-1
13.21	0.556141	5.56141e-1
13.22	0.556562	5.56562e-1
13.23	0.556983	5.56983e-1
13.24	0.557404	5.57404e-1
13.25	0.557825	5.57825e-1
13.26	0.558246	5.58246e-1
13.27	0.558667	5.58667e-1
13.28	0.559088	5.59088e-1
13.29	0.559509	5.59509e-1
13.3	0.55993	5.5993e-1
13.31	0.560351	5.60351e-1
13.32	0.560772	5.60772e-1
13.33	0.561193	5.61193e-1
13.34	0.561614	5.61614e-1
13.35	0.562035	5.62035e-1
13.36	0.562456	5.62456e-1
13.37	0.562877	5.62877e-1
13.38	0.563298	5.63298e-1
13.39	0.563719	5.63719e-1
13.4	0.56414	5.6414e-1
13.41	0.564561	5.64561e-1
13.42	0.564982	5.64982e-1
13.43	0.565403	5.65403e-1
13.44	0.565824	5.65824e-1

13.45	0.566245	5.66245e-1
13.46	0.566666	5.66666e-1
13.47	0.567087	5.67087e-1
13.48	0.567508	5.67508e-1
13.49	0.567929	5.67929e-1
13.5	0.56835	5.6835e-1
13.51	0.568771	5.68771e-1
13.52	0.569192	5.69192e-1
13.53	0.569613	5.69613e-1
13.54	0.570034	5.70034e-1
13.55	0.570455	5.70455e-1
13.56	0.570876	5.70876e-1
13.57	0.571297	5.71297e-1
13.58	0.571718	5.71718e-1
13.59	0.572139	5.72139e-1
13.6	0.57256	5.7256e-1
13.61	0.572981	5.72981e-1
13.62	0.573402	5.73402e-1
13.63	0.573823	5.73823e-1
13.64	0.574244	5.74244e-1
13.65	0.574665	5.74665e-1
13.66	0.575086	5.75086e-1
13.67	0.575507	5.75507e-1
13.68	0.575928	5.75928e-1
13.69	0.576349	5.76349e-1
13.7	0.57677	5.7677e-1
13.71	0.577191	5.77191e-1
13.72	0.577612	5.77612e-1
13.73	0.578033	5.78033e-1
13.74	0.578454	5.78454e-1
13.75	0.578875	5.78875e-1
13.76	0.579296	5.79296e-1
13.77	0.579717	5.79717e-1
13.78	0.580138	5.80138e-1
13.79	0.580559	5.80559e-1
13.8	0.58098	5.8098e-1
13.81	0.581401	5.81401e-1
13.82	0.581822	5.81822e-1

13.83	0.582243	5.82243e-1
13.84	0.582664	5.82664e-1
13.85	0.583085	5.83085e-1
13.86	0.583506	5.83506e-1
13.87	0.583927	5.83927e-1
13.88	0.584348	5.84348e-1
13.89	0.584769	5.84769e-1
13.9	0.58519	5.8519e-1
13.91	0.585611	5.85611e-1
13.92	0.586032	5.86032e-1
13.93	0.586453	5.86453e-1
13.94	0.586874	5.86874e-1
13.95	0.587295	5.87295e-1
13.96	0.587716	5.87716e-1
13.97	0.588137	5.88137e-1
13.98	0.588558	5.88558e-1
13.99	0.588979	5.88979e-1
14	0.5894	5.894e-1
14.01	0.589821	5.89821e-1
14.02	0.590242	5.90242e-1
14.03	0.590663	5.90663e-1
14.04	0.591084	5.91084e-1
14.05	0.591505	5.91505e-1
14.06	0.591926	5.91926e-1
14.07	0.592347	5.92347e-1
14.08	0.592768	5.92768e-1
14.09	0.593189	5.93189e-1
14.1	0.59361	5.9361e-1
14.11	0.594031	5.94031e-1
14.12	0.594452	5.94452e-1
14.13	0.594873	5.94873e-1
14.14	0.595294	5.95294e-1
14.15	0.595715	5.95715e-1
14.16	0.596136	5.96136e-1
14.17	0.596557	5.96557e-1
14.18	0.596978	5.96978e-1
14.19	0.597399	5.97399e-1
14.2	0.59782	5.9782e-1

14.21	0.598241	5.98241e-1
14.22	0.598662	5.98662e-1
14.23	0.599083	5.99083e-1
14.24	0.599504	5.99504e-1
14.25	0.599925	5.99925e-1
14.26	0.600346	6.00346e-1
14.27	0.600767	6.00767e-1
14.28	0.601188	6.01188e-1
14.29	0.601609	6.01609e-1
14.3	0.60203	6.0203e-1
14.31	0.602451	6.02451e-1
14.32	0.602872	6.02872e-1
14.33	0.603293	6.03293e-1
14.34	0.603714	6.03714e-1
14.35	0.604135	6.04135e-1
14.36	0.604556	6.04556e-1
14.37	0.604977	6.04977e-1
14.38	0.605398	6.05398e-1
14.39	0.605819	6.05819e-1
14.4	0.60624	6.0624e-1
14.41	0.606661	6.06661e-1
14.42	0.607082	6.07082e-1
14.43	0.607503	6.07503e-1
14.44	0.607924	6.07924e-1
14.45	0.608345	6.08345e-1
14.46	0.608766	6.08766e-1
14.47	0.609187	6.09187e-1
14.48	0.609608	6.09608e-1
14.49	0.610029	6.10029e-1
14.5	0.61045	6.1045e-1
14.51	0.610871	6.10871e-1
14.52	0.611292	6.11292e-1
14.53	0.611713	6.11713e-1
14.54	0.612134	6.12134e-1
14.55	0.612555	6.12555e-1
14.56	0.612976	6.12976e-1
14.57	0.613397	6.13397e-1
14.58	0.613818	6.13818e-1

14.59	0.614239	6.14239e-1
14.6	0.61466	6.1466e-1
14.61	0.615081	6.15081e-1
14.62	0.615502	6.15502e-1
14.63	0.615923	6.15923e-1
14.64	0.616344	6.16344e-1
14.65	0.616765	6.16765e-1
14.66	0.617186	6.17186e-1
14.67	0.617607	6.17607e-1
14.68	0.618028	6.18028e-1
14.69	0.618449	6.18449e-1
14.7	0.61887	6.1887e-1
14.71	0.619291	6.19291e-1
14.72	0.619712	6.19712e-1
14.73	0.620133	6.20133e-1
14.74	0.620554	6.20554e-1
14.75	0.620975	6.20975e-1
14.76	0.621396	6.21396e-1
14.77	0.621817	6.21817e-1
14.78	0.622238	6.22238e-1
14.79	0.622659	6.22659e-1
14.8	0.62308	6.2308e-1
14.81	0.623501	6.23501e-1
14.82	0.623922	6.23922e-1
14.83	0.624343	6.24343e-1
14.84	0.624764	6.24764e-1
14.85	0.625185	6.25185e-1
14.86	0.625606	6.25606e-1
14.87	0.626027	6.26027e-1
14.88	0.626448	6.26448e-1
14.89	0.626869	6.26869e-1
14.9	0.62729	6.2729e-1
14.91	0.627711	6.27711e-1
14.92	0.628132	6.28132e-1
14.93	0.628553	6.28553e-1
14.94	0.628974	6.28974e-1
14.95	0.629395	6.29395e-1
14.96	0.629816	6.29816e-1

14.97	0.630237	6.30237e-1
14.98	0.630658	6.30658e-1
14.99	0.631079	6.31079e-1
15	0.6315	6.315e-1
15.01	0.631921	6.31921e-1
15.02	0.632342	6.32342e-1
15.03	0.632763	6.32763e-1
15.04	0.633184	6.33184e-1
15.05	0.633605	6.33605e-1
15.06	0.634026	6.34026e-1
15.07	0.634447	6.34447e-1
15.08	0.634868	6.34868e-1
15.09	0.635289	6.35289e-1
15.1	0.63571	6.3571e-1
15.11	0.636131	6.36131e-1
15.12	0.636552	6.36552e-1
15.13	0.636973	6.36973e-1
15.14	0.637394	6.37394e-1
15.15	0.637815	6.37815e-1
15.16	0.638236	6.38236e-1
15.17	0.638657	6.38657e-1
15.18	0.639078	6.39078e-1
15.19	0.639499	6.39499e-1
15.2	0.63992	6.3992e-1
15.21	0.640341	6.40341e-1
15.22	0.640762	6.40762e-1
15.23	0.641183	6.41183e-1
15.24	0.641604	6.41604e-1
15.25	0.642025	6.42025e-1
15.26	0.642446	6.42446e-1
15.27	0.642867	6.42867e-1
15.28	0.643288	6.43288e-1
15.29	0.643709	6.43709e-1
15.3	0.64413	6.4413e-1
15.31	0.644551	6.44551e-1
15.32	0.644972	6.44972e-1
15.33	0.645393	6.45393e-1
15.34	0.645814	6.45814e-1

15.35	0.646235	6.46235e-1
15.36	0.646656	6.46656e-1
15.37	0.647077	6.47077e-1
15.38	0.647498	6.47498e-1
15.39	0.647919	6.47919e-1
15.4	0.64834	6.4834e-1
15.41	0.648761	6.48761e-1
15.42	0.649182	6.49182e-1
15.43	0.649603	6.49603e-1
15.44	0.650024	6.50024e-1
15.45	0.650445	6.50445e-1
15.46	0.650866	6.50866e-1
15.47	0.651287	6.51287e-1
15.48	0.651708	6.51708e-1
15.49	0.652129	6.52129e-1
15.5	0.65255	6.5255e-1
15.51	0.652971	6.52971e-1
15.52	0.653392	6.53392e-1
15.53	0.653813	6.53813e-1
15.54	0.654234	6.54234e-1
15.55	0.654655	6.54655e-1
15.56	0.655076	6.55076e-1
15.57	0.655497	6.55497e-1
15.58	0.655918	6.55918e-1
15.59	0.656339	6.56339e-1
15.6	0.65676	6.5676e-1
15.61	0.657181	6.57181e-1
15.62	0.657602	6.57602e-1
15.63	0.658023	6.58023e-1
15.64	0.658444	6.58444e-1
15.65	0.658865	6.58865e-1
15.66	0.659286	6.59286e-1
15.67	0.659707	6.59707e-1
15.68	0.660128	6.60128e-1
15.69	0.660549	6.60549e-1
15.7	0.66097	6.6097e-1
15.71	0.661391	6.61391e-1
15.72	0.661812	6.61812e-1

15.73	0.662233	6.62233e-1
15.74	0.662654	6.62654e-1
15.75	0.663075	6.63075e-1
15.76	0.663496	6.63496e-1
15.77	0.663917	6.63917e-1
15.78	0.664338	6.64338e-1
15.79	0.664759	6.64759e-1
15.8	0.66518	6.6518e-1
15.81	0.665601	6.65601e-1
15.82	0.666022	6.66022e-1
15.83	0.666443	6.66443e-1
15.84	0.666864	6.66864e-1
15.85	0.667285	6.67285e-1
15.86	0.667706	6.67706e-1
15.87	0.668127	6.68127e-1
15.88	0.668548	6.68548e-1
15.89	0.668969	6.68969e-1
15.9	0.66939	6.6939e-1
15.91	0.669811	6.69811e-1
15.92	0.670232	6.70232e-1
15.93	0.670653	6.70653e-1
15.94	0.671074	6.71074e-1
15.95	0.671495	6.71495e-1
15.96	0.671916	6.71916e-1
15.97	0.672337	6.72337e-1
15.98	0.672758	6.72758e-1
15.99	0.673179	6.73179e-1
16	0.6736	6.736e-1
16.01	0.674021	6.74021e-1
16.02	0.674442	6.74442e-1
16.03	0.674863	6.74863e-1
16.04	0.675284	6.75284e-1
16.05	0.675705	6.75705e-1
16.06	0.676126	6.76126e-1
16.07	0.676547	6.76547e-1
16.08	0.676968	6.76968e-1
16.09	0.677389	6.77389e-1
16.1	0.67781	6.7781e-1

16.11	0.678231	6.78231e-1
16.12	0.678652	6.78652e-1
16.13	0.679073	6.79073e-1
16.14	0.679494	6.79494e-1
16.15	0.679915	6.79915e-1
16.16	0.680336	6.80336e-1
16.17	0.680757	6.80757e-1
16.18	0.681178	6.81178e-1
16.19	0.681599	6.81599e-1
16.2	0.68202	6.8202e-1
16.21	0.682441	6.82441e-1
16.22	0.682862	6.82862e-1
16.23	0.683283	6.83283e-1
16.24	0.683704	6.83704e-1
16.25	0.684125	6.84125e-1
16.26	0.684546	6.84546e-1
16.27	0.684967	6.84967e-1
16.28	0.685388	6.85388e-1
16.29	0.685809	6.85809e-1
16.3	0.68623	6.8623e-1
16.31	0.686651	6.86651e-1
16.32	0.687072	6.87072e-1
16.33	0.687493	6.87493e-1
16.34	0.687914	6.87914e-1
16.35	0.688335	6.88335e-1
16.36	0.688756	6.88756e-1
16.37	0.689177	6.89177e-1
16.38	0.689598	6.89598e-1
16.39	0.690019	6.90019e-1
16.4	0.69044	6.9044e-1
16.41	0.690861	6.90861e-1
16.42	0.691282	6.91282e-1
16.43	0.691703	6.91703e-1
16.44	0.692124	6.92124e-1
16.45	0.692545	6.92545e-1
16.46	0.692966	6.92966e-1
16.47	0.693387	6.93387e-1
16.48	0.693808	6.93808e-1

16.49	0.694229	6.94229e-1
16.5	0.69465	6.9465e-1
16.51	0.695071	6.95071e-1
16.52	0.695492	6.95492e-1
16.53	0.695913	6.95913e-1
16.54	0.696334	6.96334e-1
16.55	0.696755	6.96755e-1
16.56	0.697176	6.97176e-1
16.57	0.697597	6.97597e-1
16.58	0.698018	6.98018e-1
16.59	0.698439	6.98439e-1
16.6	0.69886	6.9886e-1
16.61	0.699281	6.99281e-1
16.62	0.699702	6.99702e-1
16.63	0.700123	7.00123e-1
16.64	0.700544	7.00544e-1
16.65	0.700965	7.00965e-1
16.66	0.701386	7.01386e-1
16.67	0.701807	7.01807e-1
16.68	0.702228	7.02228e-1
16.69	0.702649	7.02649e-1
16.7	0.70307	7.0307e-1
16.71	0.703491	7.03491e-1
16.72	0.703912	7.03912e-1
16.73	0.704333	7.04333e-1
16.74	0.704754	7.04754e-1
16.75	0.705175	7.05175e-1
16.76	0.705596	7.05596e-1
16.77	0.706017	7.06017e-1
16.78	0.706438	7.06438e-1
16.79	0.706859	7.06859e-1
16.8	0.70728	7.0728e-1
16.81	0.707701	7.07701e-1
16.82	0.708122	7.08122e-1
16.83	0.708543	7.08543e-1
16.84	0.708964	7.08964e-1
16.85	0.709385	7.09385e-1
16.86	0.709806	7.09806e-1

16.87	0.710227	7.10227e-1
16.88	0.710648	7.10648e-1
16.89	0.711069	7.11069e-1
16.9	0.71149	7.1149e-1
16.91	0.711911	7.11911e-1
16.92	0.712332	7.12332e-1
16.93	0.712753	7.12753e-1
16.94	0.713174	7.13174e-1
16.95	0.713595	7.13595e-1
16.96	0.714016	7.14016e-1
16.97	0.714437	7.14437e-1
16.98	0.714858	7.14858e-1
16.99	0.715279	7.15279e-1
17	0.7157	7.157e-1
17.01	0.716121	7.16121e-1
17.02	0.716542	7.16542e-1
17.03	0.716963	7.16963e-1
17.04	0.717384	7.17384e-1
17.05	0.717805	7.17805e-1
17.06	0.718226	7.18226e-1
17.07	0.718647	7.18647e-1
17.08	0.719068	7.19068e-1
17.09	0.719489	7.19489e-1
17.1	0.71991	7.1991e-1
17.11	0.720331	7.20331e-1
17.12	0.720752	7.20752e-1
17.13	0.721173	7.21173e-1
17.14	0.721594	7.21594e-1
17.15	0.722015	7.22015e-1
17.16	0.722436	7.22436e-1
17.17	0.722857	7.22857e-1
17.18	0.723278	7.23278e-1
17.19	0.723699	7.23699e-1
17.2	0.72412	7.2412e-1
17.21	0.724541	7.24541e-1
17.22	0.724962	7.24962e-1
17.23	0.725383	7.25383e-1
17.24	0.725804	7.25804e-1

17.25	0.726225	7.26225e-1
17.26	0.726646	7.26646e-1
17.27	0.727067	7.27067e-1
17.28	0.727488	7.27488e-1
17.29	0.727909	7.27909e-1
17.3	0.72833	7.2833e-1
17.31	0.728751	7.28751e-1
17.32	0.729172	7.29172e-1
17.33	0.729593	7.29593e-1
17.34	0.730014	7.30014e-1
17.35	0.730435	7.30435e-1
17.36	0.730856	7.30856e-1
17.37	0.731277	7.31277e-1
17.38	0.731698	7.31698e-1
17.39	0.732119	7.32119e-1
17.4	0.73254	7.3254e-1
17.41	0.732961	7.32961e-1
17.42	0.733382	7.33382e-1
17.43	0.733803	7.33803e-1
17.44	0.734224	7.34224e-1
17.45	0.734645	7.34645e-1
17.46	0.735066	7.35066e-1
17.47	0.735487	7.35487e-1
17.48	0.735908	7.35908e-1
17.49	0.736329	7.36329e-1
17.5	0.73675	7.3675e-1
17.51	0.737171	7.37171e-1
17.52	0.737592	7.37592e-1
17.53	0.738013	7.38013e-1
17.54	0.738434	7.38434e-1
17.55	0.738855	7.38855e-1
17.56	0.739276	7.39276e-1
17.57	0.739697	7.39697e-1
17.58	0.740118	7.40118e-1
17.59	0.740539	7.40539e-1
17.6	0.74096	7.4096e-1
17.61	0.741381	7.41381e-1
17.62	0.741802	7.41802e-1

17.63	0.742223	7.42223e-1
17.64	0.742644	7.42644e-1
17.65	0.743065	7.43065e-1
17.66	0.743486	7.43486e-1
17.67	0.743907	7.43907e-1
17.68	0.744328	7.44328e-1
17.69	0.744749	7.44749e-1
17.7	0.74517	7.4517e-1
17.71	0.745591	7.45591e-1
17.72	0.746012	7.46012e-1
17.73	0.746433	7.46433e-1
17.74	0.746854	7.46854e-1
17.75	0.747275	7.47275e-1
17.76	0.747696	7.47696e-1
17.77	0.748117	7.48117e-1
17.78	0.748538	7.48538e-1
17.79	0.748959	7.48959e-1
17.8	0.74938	7.4938e-1
17.81	0.749801	7.49801e-1
17.82	0.750222	7.50222e-1
17.83	0.750643	7.50643e-1
17.84	0.751064	7.51064e-1
17.85	0.751485	7.51485e-1
17.86	0.751906	7.51906e-1
17.87	0.752327	7.52327e-1
17.88	0.752748	7.52748e-1
17.89	0.753169	7.53169e-1
17.9	0.75359	7.5359e-1
17.91	0.754011	7.54011e-1
17.92	0.754432	7.54432e-1
17.93	0.754853	7.54853e-1
17.94	0.755274	7.55274e-1
17.95	0.755695	7.55695e-1
17.96	0.756116	7.56116e-1
17.97	0.756537	7.56537e-1
17.98	0.756958	7.56958e-1
17.99	0.757379	7.57379e-1
18	0.7578	7.578e-1

18.01	0.758221	7.58221e-1
18.02	0.758642	7.58642e-1
18.03	0.759063	7.59063e-1
18.04	0.759484	7.59484e-1
18.05	0.759905	7.59905e-1
18.06	0.760326	7.60326e-1
18.07	0.760747	7.60747e-1
18.08	0.761168	7.61168e-1
18.09	0.761589	7.61589e-1
18.1	0.76201	7.6201e-1
18.11	0.762431	7.62431e-1
18.12	0.762852	7.62852e-1
18.13	0.763273	7.63273e-1
18.14	0.763694	7.63694e-1
18.15	0.764115	7.64115e-1
18.16	0.764536	7.64536e-1
18.17	0.764957	7.64957e-1
18.18	0.765378	7.65378e-1
18.19	0.765799	7.65799e-1
18.2	0.76622	7.6622e-1
18.21	0.766641	7.66641e-1
18.22	0.767062	7.67062e-1
18.23	0.767483	7.67483e-1
18.24	0.767904	7.67904e-1
18.25	0.768325	7.68325e-1
18.26	0.768746	7.68746e-1
18.27	0.769167	7.69167e-1
18.28	0.769588	7.69588e-1
18.29	0.770009	7.70009e-1
18.3	0.77043	7.7043e-1
18.31	0.770851	7.70851e-1
18.32	0.771272	7.71272e-1
18.33	0.771693	7.71693e-1
18.34	0.772114	7.72114e-1
18.35	0.772535	7.72535e-1
18.36	0.772956	7.72956e-1
18.37	0.773377	7.73377e-1
18.38	0.773798	7.73798e-1

18.39	0.774219	7.74219e-1
18.4	0.77464	7.7464e-1
18.41	0.775061	7.75061e-1
18.42	0.775482	7.75482e-1
18.43	0.775903	7.75903e-1
18.44	0.776324	7.76324e-1
18.45	0.776745	7.76745e-1
18.46	0.777166	7.77166e-1
18.47	0.777587	7.77587e-1
18.48	0.778008	7.78008e-1
18.49	0.778429	7.78429e-1
18.5	0.77885	7.7885e-1
18.51	0.779271	7.79271e-1
18.52	0.779692	7.79692e-1
18.53	0.780113	7.80113e-1
18.54	0.780534	7.80534e-1
18.55	0.780955	7.80955e-1
18.56	0.781376	7.81376e-1
18.57	0.781797	7.81797e-1
18.58	0.782218	7.82218e-1
18.59	0.782639	7.82639e-1
18.6	0.78306	7.8306e-1
18.61	0.783481	7.83481e-1
18.62	0.783902	7.83902e-1
18.63	0.784323	7.84323e-1
18.64	0.784744	7.84744e-1
18.65	0.785165	7.85165e-1
18.66	0.785586	7.85586e-1
18.67	0.786007	7.86007e-1
18.68	0.786428	7.86428e-1
18.69	0.786849	7.86849e-1
18.7	0.78727	7.8727e-1
18.71	0.787691	7.87691e-1
18.72	0.788112	7.88112e-1
18.73	0.788533	7.88533e-1
18.74	0.788954	7.88954e-1
18.75	0.789375	7.89375e-1
18.76	0.789796	7.89796e-1

18.77	0.790217	7.90217e-1
18.78	0.790638	7.90638e-1
18.79	0.791059	7.91059e-1
18.8	0.79148	7.9148e-1
18.81	0.791901	7.91901e-1
18.82	0.792322	7.92322e-1
18.83	0.792743	7.92743e-1
18.84	0.793164	7.93164e-1
18.85	0.793585	7.93585e-1
18.86	0.794006	7.94006e-1
18.87	0.794427	7.94427e-1
18.88	0.794848	7.94848e-1
18.89	0.795269	7.95269e-1
18.9	0.79569	7.9569e-1
18.91	0.796111	7.96111e-1
18.92	0.796532	7.96532e-1
18.93	0.796953	7.96953e-1
18.94	0.797374	7.97374e-1
18.95	0.797795	7.97795e-1
18.96	0.798216	7.98216e-1
18.97	0.798637	7.98637e-1
18.98	0.799058	7.99058e-1
18.99	0.799479	7.99479e-1
19	0.7999	7.999e-1
19.01	0.800321	8.00321e-1
19.02	0.800742	8.00742e-1
19.03	0.801163	8.01163e-1
19.04	0.801584	8.01584e-1
19.05	0.802005	8.02005e-1
19.06	0.802426	8.02426e-1
19.07	0.802847	8.02847e-1
19.08	0.803268	8.03268e-1
19.09	0.803689	8.03689e-1
19.1	0.80411	8.0411e-1
19.11	0.804531	8.04531e-1
19.12	0.804952	8.04952e-1
19.13	0.805373	8.05373e-1
19.14	0.805794	8.05794e-1

19.15	0.806215	8.06215e-1
19.16	0.806636	8.06636e-1
19.17	0.807057	8.07057e-1
19.18	0.807478	8.07478e-1
19.19	0.807899	8.07899e-1
19.2	0.80832	8.0832e-1
19.21	0.808741	8.08741e-1
19.22	0.809162	8.09162e-1
19.23	0.809583	8.09583e-1
19.24	0.810004	8.10004e-1
19.25	0.810425	8.10425e-1
19.26	0.810846	8.10846e-1
19.27	0.811267	8.11267e-1
19.28	0.811688	8.11688e-1
19.29	0.812109	8.12109e-1
19.3	0.81253	8.1253e-1
19.31	0.812951	8.12951e-1
19.32	0.813372	8.13372e-1
19.33	0.813793	8.13793e-1
19.34	0.814214	8.14214e-1
19.35	0.814635	8.14635e-1
19.36	0.815056	8.15056e-1
19.37	0.815477	8.15477e-1
19.38	0.815898	8.15898e-1
19.39	0.816319	8.16319e-1
19.4	0.81674	8.1674e-1
19.41	0.817161	8.17161e-1
19.42	0.817582	8.17582e-1
19.43	0.818003	8.18003e-1
19.44	0.818424	8.18424e-1
19.45	0.818845	8.18845e-1
19.46	0.819266	8.19266e-1
19.47	0.819687	8.19687e-1
19.48	0.820108	8.20108e-1
19.49	0.820529	8.20529e-1
19.5	0.82095	8.2095e-1
19.51	0.821371	8.21371e-1
19.52	0.821792	8.21792e-1

19.53	0.822213	8.22213e-1
19.54	0.822634	8.22634e-1
19.55	0.823055	8.23055e-1
19.56	0.823476	8.23476e-1
19.57	0.823897	8.23897e-1
19.58	0.824318	8.24318e-1
19.59	0.824739	8.24739e-1
19.6	0.82516	8.2516e-1
19.61	0.825581	8.25581e-1
19.62	0.826002	8.26002e-1
19.63	0.826423	8.26423e-1
19.64	0.826844	8.26844e-1
19.65	0.827265	8.27265e-1
19.66	0.827686	8.27686e-1
19.67	0.828107	8.28107e-1
19.68	0.828528	8.28528e-1
19.69	0.828949	8.28949e-1
19.7	0.82937	8.2937e-1
19.71	0.829791	8.29791e-1
19.72	0.830212	8.30212e-1
19.73	0.830633	8.30633e-1
19.74	0.831054	8.31054e-1
19.75	0.831475	8.31475e-1
19.76	0.831896	8.31896e-1
19.77	0.832317	8.32317e-1
19.78	0.832738	8.32738e-1
19.79	0.833159	8.33159e-1
19.8	0.83358	8.3358e-1
19.81	0.834001	8.34001e-1
19.82	0.834422	8.34422e-1
19.83	0.834843	8.34843e-1
19.84	0.835264	8.35264e-1
19.85	0.835685	8.35685e-1
19.86	0.836106	8.36106e-1
19.87	0.836527	8.36527e-1
19.88	0.836948	8.36948e-1
19.89	0.837369	8.37369e-1
19.9	0.83779	8.3779e-1

19.91	0.838211	8.38211e-1
19.92	0.838632	8.38632e-1
19.93	0.839053	8.39053e-1
19.94	0.839474	8.39474e-1
19.95	0.839895	8.39895e-1
19.96	0.840316	8.40316e-1
19.97	0.840737	8.40737e-1
19.98	0.841158	8.41158e-1
19.99	0.841579	8.41579e-1
20	0.842	8.42e-1
20.01	0.842421	8.42421e-1
20.02	0.842842	8.42842e-1
20.03	0.843263	8.43263e-1
20.04	0.843684	8.43684e-1
20.05	0.844105	8.44105e-1
20.06	0.844526	8.44526e-1
20.07	0.844947	8.44947e-1
20.08	0.845368	8.45368e-1
20.09	0.845789	8.45789e-1
20.1	0.84621	8.4621e-1
20.11	0.846631	8.46631e-1
20.12	0.847052	8.47052e-1
20.13	0.847473	8.47473e-1
20.14	0.847894	8.47894e-1
20.15	0.848315	8.48315e-1
20.16	0.848736	8.48736e-1
20.17	0.849157	8.49157e-1
20.18	0.849578	8.49578e-1
20.19	0.849999	8.49999e-1
20.2	0.85042	8.5042e-1
20.21	0.850841	8.50841e-1
20.22	0.851262	8.51262e-1
20.23	0.851683	8.51683e-1
20.24	0.852104	8.52104e-1
20.25	0.852525	8.52525e-1
20.26	0.852946	8.52946e-1
20.27	0.853367	8.53367e-1
20.28	0.853788	8.53788e-1

20.29	0.854209	8.54209e-1
20.3	0.85463	8.5463e-1
20.31	0.855051	8.55051e-1
20.32	0.855472	8.55472e-1
20.33	0.855893	8.55893e-1
20.34	0.856314	8.56314e-1
20.35	0.856735	8.56735e-1
20.36	0.857156	8.57156e-1
20.37	0.857577	8.57577e-1
20.38	0.857998	8.57998e-1
20.39	0.858419	8.58419e-1
20.4	0.85884	8.5884e-1
20.41	0.859261	8.59261e-1
20.42	0.859682	8.59682e-1
20.43	0.860103	8.60103e-1
20.44	0.860524	8.60524e-1
20.45	0.860945	8.60945e-1
20.46	0.861366	8.61366e-1
20.47	0.861787	8.61787e-1
20.48	0.862208	8.62208e-1
20.49	0.862629	8.62629e-1
20.5	0.86305	8.6305e-1
20.51	0.863471	8.63471e-1
20.52	0.863892	8.63892e-1
20.53	0.864313	8.64313e-1
20.54	0.864734	8.64734e-1
20.55	0.865155	8.65155e-1
20.56	0.865576	8.65576e-1
20.57	0.865997	8.65997e-1
20.58	0.866418	8.66418e-1
20.59	0.866839	8.66839e-1
20.6	0.86726	8.6726e-1
20.61	0.867681	8.67681e-1
20.62	0.868102	8.68102e-1
20.63	0.868523	8.68523e-1
20.64	0.868944	8.68944e-1
20.65	0.869365	8.69365e-1
20.66	0.869786	8.69786e-1

20.67	0.870207	8.70207e-1
20.68	0.870628	8.70628e-1
20.69	0.871049	8.71049e-1
20.7	0.87147	8.7147e-1
20.71	0.871891	8.71891e-1
20.72	0.872312	8.72312e-1
20.73	0.872733	8.72733e-1
20.74	0.873154	8.73154e-1
20.75	0.873575	8.73575e-1
20.76	0.873996	8.73996e-1
20.77	0.874417	8.74417e-1
20.78	0.874838	8.74838e-1
20.79	0.875259	8.75259e-1
20.8	0.87568	8.7568e-1
20.81	0.876101	8.76101e-1
20.82	0.876522	8.76522e-1
20.83	0.876943	8.76943e-1
20.84	0.877364	8.77364e-1
20.85	0.877785	8.77785e-1
20.86	0.878206	8.78206e-1
20.87	0.878627	8.78627e-1
20.88	0.879048	8.79048e-1
20.89	0.879469	8.79469e-1
20.9	0.87989	8.7989e-1
20.91	0.880311	8.80311e-1
20.92	0.880732	8.80732e-1
20.93	0.881153	8.81153e-1
20.94	0.881574	8.81574e-1
20.95	0.881995	8.81995e-1
20.96	0.882416	8.82416e-1
20.97	0.882837	8.82837e-1
20.98	0.883258	8.83258e-1
20.99	0.883679	8.83679e-1
21	0.8841	8.841e-1
21.01	0.884521	8.84521e-1
21.02	0.884942	8.84942e-1
21.03	0.885363	8.85363e-1
21.04	0.885784	8.85784e-1

21.05	0.886205	8.86205e-1
21.06	0.886626	8.86626e-1
21.07	0.887047	8.87047e-1
21.08	0.887468	8.87468e-1
21.09	0.887889	8.87889e-1
21.1	0.88831	8.8831e-1
21.11	0.888731	8.88731e-1
21.12	0.889152	8.89152e-1
21.13	0.889573	8.89573e-1
21.14	0.889994	8.89994e-1
21.15	0.890415	8.90415e-1
21.16	0.890836	8.90836e-1
21.17	0.891257	8.91257e-1
21.18	0.891678	8.91678e-1
21.19	0.892099	8.92099e-1
21.2	0.89252	8.9252e-1
21.21	0.892941	8.92941e-1
21.22	0.893362	8.93362e-1
21.23	0.893783	8.93783e-1
21.24	0.894204	8.94204e-1
21.25	0.894625	8.94625e-1
21.26	0.895046	8.95046e-1
21.27	0.895467	8.95467e-1
21.28	0.895888	8.95888e-1
21.29	0.896309	8.96309e-1
21.3	0.89673	8.9673e-1
21.31	0.897151	8.97151e-1
21.32	0.897572	8.97572e-1
21.33	0.897993	8.97993e-1
21.34	0.898414	8.98414e-1
21.35	0.898835	8.98835e-1
21.36	0.899256	8.99256e-1
21.37	0.899677	8.99677e-1
21.38	0.900098	9.00098e-1
21.39	0.900519	9.00519e-1
21.4	0.90094	9.0094e-1
21.41	0.901361	9.01361e-1
21.42	0.901782	9.01782e-1

21.43	0.902203	9.02203e-1
21.44	0.902624	9.02624e-1
21.45	0.903045	9.03045e-1
21.46	0.903466	9.03466e-1
21.47	0.903887	9.03887e-1
21.48	0.904308	9.04308e-1
21.49	0.904729	9.04729e-1
21.5	0.90515	9.0515e-1
21.51	0.905571	9.05571e-1
21.52	0.905992	9.05992e-1
21.53	0.906413	9.06413e-1
21.54	0.906834	9.06834e-1
21.55	0.907255	9.07255e-1
21.56	0.907676	9.07676e-1
21.57	0.908097	9.08097e-1
21.58	0.908518	9.08518e-1
21.59	0.908939	9.08939e-1
21.6	0.90936	9.0936e-1
21.61	0.909781	9.09781e-1
21.62	0.910202	9.10202e-1
21.63	0.910623	9.10623e-1
21.64	0.911044	9.11044e-1
21.65	0.911465	9.11465e-1
21.66	0.911886	9.11886e-1
21.67	0.912307	9.12307e-1
21.68	0.912728	9.12728e-1
21.69	0.913149	9.13149e-1
21.7	0.91357	9.1357e-1
21.71	0.913991	9.13991e-1
21.72	0.914412	9.14412e-1
21.73	0.914833	9.14833e-1
21.74	0.915254	9.15254e-1
21.75	0.915675	9.15675e-1
21.76	0.916096	9.16096e-1
21.77	0.916517	9.16517e-1
21.78	0.916938	9.16938e-1
21.79	0.917359	9.17359e-1
21.8	0.91778	9.1778e-1

21.81	0.918201	9.18201e-1
21.82	0.918622	9.18622e-1
21.83	0.919043	9.19043e-1
21.84	0.919464	9.19464e-1
21.85	0.919885	9.19885e-1
21.86	0.920306	9.20306e-1
21.87	0.920727	9.20727e-1
21.88	0.921148	9.21148e-1
21.89	0.921569	9.21569e-1
21.9	0.92199	9.2199e-1
21.91	0.922411	9.22411e-1
21.92	0.922832	9.22832e-1
21.93	0.923253	9.23253e-1
21.94	0.923674	9.23674e-1
21.95	0.924095	9.24095e-1
21.96	0.924516	9.24516e-1
21.97	0.924937	9.24937e-1
21.98	0.925358	9.25358e-1
21.99	0.925779	9.25779e-1
22	0.9262	9.262e-1
22.01	0.926621	9.26621e-1
22.02	0.927042	9.27042e-1
22.03	0.927463	9.27463e-1
22.04	0.927884	9.27884e-1
22.05	0.928305	9.28305e-1
22.06	0.928726	9.28726e-1
22.07	0.929147	9.29147e-1
22.08	0.929568	9.29568e-1
22.09	0.929989	9.29989e-1
22.1	0.93041	9.3041e-1
22.11	0.930831	9.30831e-1
22.12	0.931252	9.31252e-1
22.13	0.931673	9.31673e-1
22.14	0.932094	9.32094e-1
22.15	0.932515	9.32515e-1
22.16	0.932936	9.32936e-1
22.17	0.933357	9.33357e-1
22.18	0.933778	9.33778e-1

22.19	0.934199	9.34199e-1
22.2	0.93462	9.3462e-1
22.21	0.935041	9.35041e-1
22.22	0.935462	9.35462e-1
22.23	0.935883	9.35883e-1
22.24	0.936304	9.36304e-1
22.25	0.936725	9.36725e-1
22.26	0.937146	9.37146e-1
22.27	0.937567	9.37567e-1
22.28	0.937988	9.37988e-1
22.29	0.938409	9.38409e-1
22.3	0.93883	9.3883e-1
22.31	0.939251	9.39251e-1
22.32	0.939672	9.39672e-1
22.33	0.940093	9.40093e-1
22.34	0.940514	9.40514e-1
22.35	0.940935	9.40935e-1
22.36	0.941356	9.41356e-1
22.37	0.941777	9.41777e-1
22.38	0.942198	9.42198e-1
22.39	0.942619	9.42619e-1
22.4	0.94304	9.4304e-1
22.41	0.943461	9.43461e-1
22.42	0.943882	9.43882e-1
22.43	0.944303	9.44303e-1
22.44	0.944724	9.44724e-1
22.45	0.945145	9.45145e-1
22.46	0.945566	9.45566e-1
22.47	0.945987	9.45987e-1
22.48	0.946408	9.46408e-1
22.49	0.946829	9.46829e-1
22.5	0.94725	9.4725e-1
22.51	0.947671	9.47671e-1
22.52	0.948092	9.48092e-1
22.53	0.948513	9.48513e-1
22.54	0.948934	9.48934e-1
22.55	0.949355	9.49355e-1
22.56	0.949776	9.49776e-1

22.57	0.950197	9.50197e-1
22.58	0.950618	9.50618e-1
22.59	0.951039	9.51039e-1
22.6	0.95146	9.5146e-1
22.61	0.951881	9.51881e-1
22.62	0.952302	9.52302e-1
22.63	0.952723	9.52723e-1
22.64	0.953144	9.53144e-1
22.65	0.953565	9.53565e-1
22.66	0.953986	9.53986e-1
22.67	0.954407	9.54407e-1
22.68	0.954828	9.54828e-1
22.69	0.955249	9.55249e-1
22.7	0.95567	9.5567e-1
22.71	0.956091	9.56091e-1
22.72	0.956512	9.56512e-1
22.73	0.956933	9.56933e-1
22.74	0.957354	9.57354e-1
22.75	0.957775	9.57775e-1
22.76	0.958196	9.58196e-1
22.77	0.958617	9.58617e-1
22.78	0.959038	9.59038e-1
22.79	0.959459	9.59459e-1
22.8	0.95988	9.5988e-1
22.81	0.960301	9.60301e-1
22.82	0.960722	9.60722e-1
22.83	0.961143	9.61143e-1
22.84	0.961564	9.61564e-1
22.85	0.961985	9.61985e-1
22.86	0.962406	9.62406e-1
22.87	0.962827	9.62827e-1
22.88	0.963248	9.63248e-1
22.89	0.963669	9.63669e-1
22.9	0.96409	9.6409e-1
22.91	0.964511	9.64511e-1
22.92	0.964932	9.64932e-1
22.93	0.965353	9.65353e-1
22.94	0.965774	9.65774e-1

22.95	0.966195	9.66195e-1
22.96	0.966616	9.66616e-1
22.97	0.967037	9.67037e-1
22.98	0.967458	9.67458e-1
22.99	0.967879	9.67879e-1
23	0.9683	9.683e-1
23.01	0.968721	9.68721e-1
23.02	0.969142	9.69142e-1
23.03	0.969563	9.69563e-1
23.04	0.969984	9.69984e-1
23.05	0.970405	9.70405e-1
23.06	0.970826	9.70826e-1
23.07	0.971247	9.71247e-1
23.08	0.971668	9.71668e-1
23.09	0.972089	9.72089e-1
23.1	0.97251	9.7251e-1
23.11	0.972931	9.72931e-1
23.12	0.973352	9.73352e-1
23.13	0.973773	9.73773e-1
23.14	0.974194	9.74194e-1
23.15	0.974615	9.74615e-1
23.16	0.975036	9.75036e-1
23.17	0.975457	9.75457e-1
23.18	0.975878	9.75878e-1
23.19	0.976299	9.76299e-1
23.2	0.97672	9.7672e-1
23.21	0.977141	9.77141e-1
23.22	0.977562	9.77562e-1
23.23	0.977983	9.77983e-1
23.24	0.978404	9.78404e-1
23.25	0.978825	9.78825e-1
23.26	0.979246	9.79246e-1
23.27	0.979667	9.79667e-1
23.28	0.980088	9.80088e-1
23.29	0.980509	9.80509e-1
23.3	0.98093	9.8093e-1
23.31	0.981351	9.81351e-1
23.32	0.981772	9.81772e-1

23.33	0.982193	9.82193e-1
23.34	0.982614	9.82614e-1
23.35	0.983035	9.83035e-1
23.36	0.983456	9.83456e-1
23.37	0.983877	9.83877e-1
23.38	0.984298	9.84298e-1
23.39	0.984719	9.84719e-1
23.4	0.98514	9.8514e-1
23.41	0.985561	9.85561e-1
23.42	0.985982	9.85982e-1
23.43	0.986403	9.86403e-1
23.44	0.986824	9.86824e-1
23.45	0.987245	9.87245e-1
23.46	0.987666	9.87666e-1
23.47	0.988087	9.88087e-1
23.48	0.988508	9.88508e-1
23.49	0.988929	9.88929e-1
23.5	0.98935	9.8935e-1
23.51	0.989771	9.89771e-1
23.52	0.990192	9.90192e-1
23.53	0.990613	9.90613e-1
23.54	0.991034	9.91034e-1
23.55	0.991455	9.91455e-1
23.56	0.991876	9.91876e-1
23.57	0.992297	9.92297e-1
23.58	0.992718	9.92718e-1
23.59	0.993139	9.93139e-1
23.6	0.99356	9.9356e-1
23.61	0.993981	9.93981e-1
23.62	0.994402	9.94402e-1
23.63	0.994823	9.94823e-1
23.64	0.995244	9.95244e-1
23.65	0.995665	9.95665e-1
23.66	0.996086	9.96086e-1
23.67	0.996507	9.96507e-1
23.68	0.996928	9.96928e-1
23.69	0.997349	9.97349e-1
23.7	0.99777	9.9777e-1

23.71	0.998191	9.98191e-1
23.72	0.998612	9.98612e-1
23.73	0.999033	9.99033e-1
23.74	0.999454	9.99454e-1
23.75	0.999875	9.99875e-1
23.76	1.000296	1.000296e+0
23.77	1.000717	1.000717e+0
23.78	1.001138	1.001138e+0
23.79	1.001559	1.001559e+0
23.8	1.00198	1.00198e+0
23.81	1.002401	1.002401e+0
23.82	1.002822	1.002822e+0
23.83	1.003243	1.003243e+0
23.84	1.003664	1.003664e+0
23.85	1.004085	1.004085e+0
23.86	1.004506	1.004506e+0
23.87	1.004927	1.004927e+0
23.88	1.005348	1.005348e+0
23.89	1.005769	1.005769e+0
23.9	1.00619	1.00619e+0
23.91	1.006611	1.006611e+0
23.92	1.007032	1.007032e+0
23.93	1.007453	1.007453e+0
23.94	1.007874	1.007874e+0
23.95	1.008295	1.008295e+0
23.96	1.008716	1.008716e+0
23.97	1.009137	1.009137e+0
23.98	1.009558	1.009558e+0
23.99	1.009979	1.009979e+0
24	1.0104	1.0104e+0
24.01	1.010821	1.010821e+0
24.02	1.011242	1.011242e+0
24.03	1.011663	1.011663e+0
24.04	1.012084	1.012084e+0
24.05	1.012505	1.012505e+0
24.06	1.012926	1.012926e+0
24.07	1.013347	1.013347e+0
24.08	1.013768	1.013768e+0

24.09	1.014189	1.014189e+0
24.1	1.01461	1.01461e+0
24.11	1.015031	1.015031e+0
24.12	1.015452	1.015452e+0
24.13	1.015873	1.015873e+0
24.14	1.016294	1.016294e+0
24.15	1.016715	1.016715e+0
24.16	1.017136	1.017136e+0
24.17	1.017557	1.017557e+0
24.18	1.017978	1.017978e+0
24.19	1.018399	1.018399e+0
24.2	1.01882	1.01882e+0
24.21	1.019241	1.019241e+0
24.22	1.019662	1.019662e+0
24.23	1.020083	1.020083e+0
24.24	1.020504	1.020504e+0
24.25	1.020925	1.020925e+0
24.26	1.021346	1.021346e+0
24.27	1.021767	1.021767e+0
24.28	1.022188	1.022188e+0
24.29	1.022609	1.022609e+0
24.3	1.02303	1.02303e+0
24.31	1.023451	1.023451e+0
24.32	1.023872	1.023872e+0
24.33	1.024293	1.024293e+0
24.34	1.024714	1.024714e+0
24.35	1.025135	1.025135e+0
24.36	1.025556	1.025556e+0
24.37	1.025977	1.025977e+0
24.38	1.026398	1.026398e+0
24.39	1.026819	1.026819e+0
24.4	1.02724	1.02724e+0
24.41	1.027661	1.027661e+0
24.42	1.028082	1.028082e+0
24.43	1.028503	1.028503e+0
24.44	1.028924	1.028924e+0
24.45	1.029345	1.029345e+0
24.46	1.029766	1.029766e+0

24.47	1.030187	1.030187e+0
24.48	1.030608	1.030608e+0
24.49	1.031029	1.031029e+0
24.5	1.03145	1.03145e+0
24.51	1.031871	1.031871e+0
24.52	1.032292	1.032292e+0
24.53	1.032713	1.032713e+0
24.54	1.033134	1.033134e+0
24.55	1.033555	1.033555e+0
24.56	1.033976	1.033976e+0
24.57	1.034397	1.034397e+0
24.58	1.034818	1.034818e+0
24.59	1.035239	1.035239e+0
24.6	1.03566	1.03566e+0
24.61	1.036081	1.036081e+0
24.62	1.036502	1.036502e+0
24.63	1.036923	1.036923e+0
24.64	1.037344	1.037344e+0
24.65	1.037765	1.037765e+0
24.66	1.038186	1.038186e+0
24.67	1.038607	1.038607e+0
24.68	1.039028	1.039028e+0
24.69	1.039449	1.039449e+0
24.7	1.03987	1.03987e+0
24.71	1.040291	1.040291e+0
24.72	1.040712	1.040712e+0
24.73	1.041133	1.041133e+0
24.74	1.041554	1.041554e+0
24.75	1.041975	1.041975e+0
24.76	1.042396	1.042396e+0
24.77	1.042817	1.042817e+0
24.78	1.043238	1.043238e+0
24.79	1.043659	1.043659e+0
24.8	1.04408	1.04408e+0
24.81	1.044501	1.044501e+0
24.82	1.044922	1.044922e+0
24.83	1.045343	1.045343e+0
24.84	1.045764	1.045764e+0

24.85	1.046185	1.046185e+0
24.86	1.046606	1.046606e+0
24.87	1.047027	1.047027e+0
24.88	1.047448	1.047448e+0
24.89	1.047869	1.047869e+0
24.9	1.04829	1.04829e+0
24.91	1.048711	1.048711e+0
24.92	1.049132	1.049132e+0
24.93	1.049553	1.049553e+0
24.94	1.049974	1.049974e+0
24.95	1.050395	1.050395e+0
24.96	1.050816	1.050816e+0
24.97	1.051237	1.051237e+0
24.98	1.051658	1.051658e+0
24.99	1.052079	1.052079e+0
25	1.0525	1.0525e+0
25.01	1.052921	1.052921e+0
25.02	1.053342	1.053342e+0
25.03	1.053763	1.053763e+0
25.04	1.054184	1.054184e+0
25.05	1.054605	1.054605e+0
25.06	1.055026	1.055026e+0
25.07	1.055447	1.055447e+0
25.08	1.055868	1.055868e+0
25.09	1.056289	1.056289e+0
25.1	1.05671	1.05671e+0
25.11	1.057131	1.057131e+0
25.12	1.057552	1.057552e+0
25.13	1.057973	1.057973e+0
25.14	1.058394	1.058394e+0
25.15	1.058815	1.058815e+0
25.16	1.059236	1.059236e+0
25.17	1.059657	1.059657e+0
25.18	1.060078	1.060078e+0
25.19	1.060499	1.060499e+0
25.2	1.06092	1.06092e+0
25.21	1.061341	1.061341e+0
25.22	1.061762	1.061762e+0

25.23	1.062183	1.062183e+0
25.24	1.062604	1.062604e+0
25.25	1.063025	1.063025e+0
25.26	1.063446	1.063446e+0
25.27	1.063867	1.063867e+0
25.28	1.064288	1.064288e+0
25.29	1.064709	1.064709e+0
25.3	1.06513	1.06513e+0
25.31	1.065551	1.065551e+0
25.32	1.065972	1.065972e+0
25.33	1.066393	1.066393e+0
25.34	1.066814	1.066814e+0
25.35	1.067235	1.067235e+0
25.36	1.067656	1.067656e+0
25.37	1.068077	1.068077e+0
25.38	1.068498	1.068498e+0
25.39	1.068919	1.068919e+0
25.4	1.06934	1.06934e+0
25.41	1.069761	1.069761e+0
25.42	1.070182	1.070182e+0
25.43	1.070603	1.070603e+0
25.44	1.071024	1.071024e+0
25.45	1.071445	1.071445e+0
25.46	1.071866	1.071866e+0
25.47	1.072287	1.072287e+0
25.48	1.072708	1.072708e+0
25.49	1.073129	1.073129e+0
25.5	1.07355	1.07355e+0
25.51	1.073971	1.073971e+0
25.52	1.074392	1.074392e+0
25.53	1.074813	1.074813e+0
25.54	1.075234	1.075234e+0
25.55	1.075655	1.075655e+0
25.56	1.076076	1.076076e+0
25.57	1.076497	1.076497e+0
25.58	1.076918	1.076918e+0
25.59	1.077339	1.077339e+0
25.6	1.07776	1.07776e+0

25.61	1.078181	1.078181e+0
25.62	1.078602	1.078602e+0
25.63	1.079023	1.079023e+0
25.64	1.079444	1.079444e+0
25.65	1.079865	1.079865e+0
25.66	1.080286	1.080286e+0
25.67	1.080707	1.080707e+0
25.68	1.081128	1.081128e+0
25.69	1.081549	1.081549e+0
25.7	1.08197	1.08197e+0
25.71	1.082391	1.082391e+0
25.72	1.082812	1.082812e+0
25.73	1.083233	1.083233e+0
25.74	1.083654	1.083654e+0
25.75	1.084075	1.084075e+0
25.76	1.084496	1.084496e+0
25.77	1.084917	1.084917e+0
25.78	1.085338	1.085338e+0
25.79	1.085759	1.085759e+0
25.8	1.08618	1.08618e+0
25.81	1.086601	1.086601e+0
25.82	1.087022	1.087022e+0
25.83	1.087443	1.087443e+0
25.84	1.087864	1.087864e+0
25.85	1.088285	1.088285e+0
25.86	1.088706	1.088706e+0
25.87	1.089127	1.089127e+0
25.88	1.089548	1.089548e+0
25.89	1.089969	1.089969e+0
25.9	1.09039	1.09039e+0
25.91	1.090811	1.090811e+0
25.92	1.091232	1.091232e+0
25.93	1.091653	1.091653e+0
25.94	1.092074	1.092074e+0
25.95	1.092495	1.092495e+0
25.96	1.092916	1.092916e+0
25.97	1.093337	1.093337e+0
25.98	1.093758	1.093758e+0

25.99	1.094179	1.094179e+0
26	1.0946	1.0946e+0
26.01	1.095021	1.095021e+0
26.02	1.095442	1.095442e+0
26.03	1.095863	1.095863e+0
26.04	1.096284	1.096284e+0
26.05	1.096705	1.096705e+0
26.06	1.097126	1.097126e+0
26.07	1.097547	1.097547e+0
26.08	1.097968	1.097968e+0
26.09	1.098389	1.098389e+0
26.1	1.09881	1.09881e+0
26.11	1.099231	1.099231e+0
26.12	1.099652	1.099652e+0
26.13	1.100073	1.100073e+0
26.14	1.100494	1.100494e+0
26.15	1.100915	1.100915e+0
26.16	1.101336	1.101336e+0
26.17	1.101757	1.101757e+0
26.18	1.102178	1.102178e+0
26.19	1.102599	1.102599e+0
26.2	1.10302	1.10302e+0
26.21	1.103441	1.103441e+0
26.22	1.103862	1.103862e+0
26.23	1.104283	1.104283e+0
26.24	1.104704	1.104704e+0
26.25	1.105125	1.105125e+0
26.26	1.105546	1.105546e+0
26.27	1.105967	1.105967e+0
26.28	1.106388	1.106388e+0
26.29	1.106809	1.106809e+0
26.3	1.10723	1.10723e+0
26.31	1.107651	1.107651e+0
26.32	1.108072	1.108072e+0
26.33	1.108493	1.108493e+0
26.34	1.108914	1.108914e+0
26.35	1.109335	1.109335e+0
26.36	1.109756	1.109756e+0

26.37	1.110177	1.110177e+0
26.38	1.110598	1.110598e+0
26.39	1.111019	1.111019e+0
26.4	1.11144	1.11144e+0
26.41	1.111861	1.111861e+0
26.42	1.112282	1.112282e+0
26.43	1.112703	1.112703e+0
26.44	1.113124	1.113124e+0
26.45	1.113545	1.113545e+0
26.46	1.113966	1.113966e+0
26.47	1.114387	1.114387e+0
26.48	1.114808	1.114808e+0
26.49	1.115229	1.115229e+0
26.5	1.11565	1.11565e+0
26.51	1.116071	1.116071e+0
26.52	1.116492	1.116492e+0
26.53	1.116913	1.116913e+0
26.54	1.117334	1.117334e+0
26.55	1.117755	1.117755e+0
26.56	1.118176	1.118176e+0
26.57	1.118597	1.118597e+0
26.58	1.119018	1.119018e+0
26.59	1.119439	1.119439e+0
26.6	1.11986	1.11986e+0
26.61	1.120281	1.120281e+0
26.62	1.120702	1.120702e+0
26.63	1.121123	1.121123e+0
26.64	1.121544	1.121544e+0
26.65	1.121965	1.121965e+0
26.66	1.122386	1.122386e+0
26.67	1.122807	1.122807e+0
26.68	1.123228	1.123228e+0
26.69	1.123649	1.123649e+0
26.7	1.12407	1.12407e+0
26.71	1.124491	1.124491e+0
26.72	1.124912	1.124912e+0
26.73	1.125333	1.125333e+0
26.74	1.125754	1.125754e+0

26.75	1.126175	1.126175e+0
26.76	1.126596	1.126596e+0
26.77	1.127017	1.127017e+0
26.78	1.127438	1.127438e+0
26.79	1.127859	1.127859e+0
26.8	1.12828	1.12828e+0
26.81	1.128701	1.128701e+0
26.82	1.129122	1.129122e+0
26.83	1.129543	1.129543e+0
26.84	1.129964	1.129964e+0
26.85	1.130385	1.130385e+0
26.86	1.130806	1.130806e+0
26.87	1.131227	1.131227e+0
26.88	1.131648	1.131648e+0
26.89	1.132069	1.132069e+0
26.9	1.13249	1.13249e+0
26.91	1.132911	1.132911e+0
26.92	1.133332	1.133332e+0
26.93	1.133753	1.133753e+0
26.94	1.134174	1.134174e+0
26.95	1.134595	1.134595e+0
26.96	1.135016	1.135016e+0
26.97	1.135437	1.135437e+0
26.98	1.135858	1.135858e+0
26.99	1.136279	1.136279e+0
27	1.1367	1.1367e+0
27.01	1.137121	1.137121e+0
27.02	1.137542	1.137542e+0
27.03	1.137963	1.137963e+0
27.04	1.138384	1.138384e+0
27.05	1.138805	1.138805e+0
27.06	1.139226	1.139226e+0
27.07	1.139647	1.139647e+0
27.08	1.140068	1.140068e+0
27.09	1.140489	1.140489e+0
27.1	1.14091	1.14091e+0
27.11	1.141331	1.141331e+0
27.12	1.141752	1.141752e+0

27.13	1.142173	1.142173e+0
27.14	1.142594	1.142594e+0
27.15	1.143015	1.143015e+0
27.16	1.143436	1.143436e+0
27.17	1.143857	1.143857e+0
27.18	1.144278	1.144278e+0
27.19	1.144699	1.144699e+0
27.2	1.14512	1.14512e+0
27.21	1.145541	1.145541e+0
27.22	1.145962	1.145962e+0
27.23	1.146383	1.146383e+0
27.24	1.146804	1.146804e+0
27.25	1.147225	1.147225e+0
27.26	1.147646	1.147646e+0
27.27	1.148067	1.148067e+0
27.28	1.148488	1.148488e+0
27.29	1.148909	1.148909e+0
27.3	1.14933	1.14933e+0
27.31	1.149751	1.149751e+0
27.32	1.150172	1.150172e+0
27.33	1.150593	1.150593e+0
27.34	1.151014	1.151014e+0
27.35	1.151435	1.151435e+0
27.36	1.151856	1.151856e+0
27.37	1.152277	1.152277e+0
27.38	1.152698	1.152698e+0
27.39	1.153119	1.153119e+0
27.4	1.15354	1.15354e+0
27.41	1.153961	1.153961e+0
27.42	1.154382	1.154382e+0
27.43	1.154803	1.154803e+0
27.44	1.155224	1.155224e+0
27.45	1.155645	1.155645e+0
27.46	1.156066	1.156066e+0
27.47	1.156487	1.156487e+0
27.48	1.156908	1.156908e+0
27.49	1.157329	1.157329e+0
27.5	1.15775	1.15775e+0

27.51	1.158171	1.158171e+0
27.52	1.158592	1.158592e+0
27.53	1.159013	1.159013e+0
27.54	1.159434	1.159434e+0
27.55	1.159855	1.159855e+0
27.56	1.160276	1.160276e+0
27.57	1.160697	1.160697e+0
27.58	1.161118	1.161118e+0
27.59	1.161539	1.161539e+0
27.6	1.16196	1.16196e+0
27.61	1.162381	1.162381e+0
27.62	1.162802	1.162802e+0
27.63	1.163223	1.163223e+0
27.64	1.163644	1.163644e+0
27.65	1.164065	1.164065e+0
27.66	1.164486	1.164486e+0
27.67	1.164907	1.164907e+0
27.68	1.165328	1.165328e+0
27.69	1.165749	1.165749e+0
27.7	1.16617	1.16617e+0
27.71	1.166591	1.166591e+0
27.72	1.167012	1.167012e+0
27.73	1.167433	1.167433e+0
27.74	1.167854	1.167854e+0
27.75	1.168275	1.168275e+0
27.76	1.168696	1.168696e+0
27.77	1.169117	1.169117e+0
27.78	1.169538	1.169538e+0
27.79	1.169959	1.169959e+0
27.8	1.17038	1.17038e+0
27.81	1.170801	1.170801e+0
27.82	1.171222	1.171222e+0
27.83	1.171643	1.171643e+0
27.84	1.172064	1.172064e+0
27.85	1.172485	1.172485e+0
27.86	1.172906	1.172906e+0
27.87	1.173327	1.173327e+0
27.88	1.173748	1.173748e+0

27.89	1.174169	1.174169e+0
27.9	1.17459	1.17459e+0
27.91	1.175011	1.175011e+0
27.92	1.175432	1.175432e+0
27.93	1.175853	1.175853e+0
27.94	1.176274	1.176274e+0
27.95	1.176695	1.176695e+0
27.96	1.177116	1.177116e+0
27.97	1.177537	1.177537e+0
27.98	1.177958	1.177958e+0
27.99	1.178379	1.178379e+0
28	1.1788	1.1788e+0
28.01	1.179221	1.179221e+0
28.02	1.179642	1.179642e+0
28.03	1.180063	1.180063e+0
28.04	1.180484	1.180484e+0
28.05	1.180905	1.180905e+0
28.06	1.181326	1.181326e+0
28.07	1.181747	1.181747e+0
28.08	1.182168	1.182168e+0
28.09	1.182589	1.182589e+0
28.1	1.18301	1.18301e+0
28.11	1.183431	1.183431e+0
28.12	1.183852	1.183852e+0
28.13	1.184273	1.184273e+0
28.14	1.184694	1.184694e+0
28.15	1.185115	1.185115e+0
28.16	1.185536	1.185536e+0
28.17	1.185957	1.185957e+0
28.18	1.186378	1.186378e+0
28.19	1.186799	1.186799e+0
28.2	1.18722	1.18722e+0
28.21	1.187641	1.187641e+0
28.22	1.188062	1.188062e+0
28.23	1.188483	1.188483e+0
28.24	1.188904	1.188904e+0
28.25	1.189325	1.189325e+0
28.26	1.189746	1.189746e+0

28.27	1.190167	1.190167e+0
28.28	1.190588	1.190588e+0
28.29	1.191009	1.191009e+0
28.3	1.19143	1.19143e+0
28.31	1.191851	1.191851e+0
28.32	1.192272	1.192272e+0
28.33	1.192693	1.192693e+0
28.34	1.193114	1.193114e+0
28.35	1.193535	1.193535e+0
28.36	1.193956	1.193956e+0
28.37	1.194377	1.194377e+0
28.38	1.194798	1.194798e+0
28.39	1.195219	1.195219e+0
28.4	1.19564	1.19564e+0
28.41	1.196061	1.196061e+0
28.42	1.196482	1.196482e+0
28.43	1.196903	1.196903e+0
28.44	1.197324	1.197324e+0
28.45	1.197745	1.197745e+0
28.46	1.198166	1.198166e+0
28.47	1.198587	1.198587e+0
28.48	1.199008	1.199008e+0
28.49	1.199429	1.199429e+0
28.5	1.19985	1.19985e+0
28.51	1.200271	1.200271e+0
28.52	1.200692	1.200692e+0
28.53	1.201113	1.201113e+0
28.54	1.201534	1.201534e+0
28.55	1.201955	1.201955e+0
28.56	1.202376	1.202376e+0
28.57	1.202797	1.202797e+0
28.58	1.203218	1.203218e+0
28.59	1.203639	1.203639e+0
28.6	1.20406	1.20406e+0
28.61	1.204481	1.204481e+0
28.62	1.204902	1.204902e+0
28.63	1.205323	1.205323e+0
28.64	1.205744	1.205744e+0

28.65	1.206165	1.206165e+0
28.66	1.206586	1.206586e+0
28.67	1.207007	1.207007e+0
28.68	1.207428	1.207428e+0
28.69	1.207849	1.207849e+0
28.7	1.20827	1.20827e+0
28.71	1.208691	1.208691e+0
28.72	1.209112	1.209112e+0
28.73	1.209533	1.209533e+0
28.74	1.209954	1.209954e+0
28.75	1.210375	1.210375e+0
28.76	1.210796	1.210796e+0
28.77	1.211217	1.211217e+0
28.78	1.211638	1.211638e+0
28.79	1.212059	1.212059e+0
28.8	1.21248	1.21248e+0
28.81	1.212901	1.212901e+0
28.82	1.213322	1.213322e+0
28.83	1.213743	1.213743e+0
28.84	1.214164	1.214164e+0
28.85	1.214585	1.214585e+0
28.86	1.215006	1.215006e+0
28.87	1.215427	1.215427e+0
28.88	1.215848	1.215848e+0
28.89	1.216269	1.216269e+0
28.9	1.21669	1.21669e+0
28.91	1.217111	1.217111e+0
28.92	1.217532	1.217532e+0
28.93	1.217953	1.217953e+0
28.94	1.218374	1.218374e+0
28.95	1.218795	1.218795e+0
28.96	1.219216	1.219216e+0
28.97	1.219637	1.219637e+0
28.98	1.220058	1.220058e+0
28.99	1.220479	1.220479e+0
29	1.2209	1.2209e+0
29.01	1.221321	1.221321e+0
29.02	1.221742	1.221742e+0

29.03	1.222163	1.222163e+0
29.04	1.222584	1.222584e+0
29.05	1.223005	1.223005e+0
29.06	1.223426	1.223426e+0
29.07	1.223847	1.223847e+0
29.08	1.224268	1.224268e+0
29.09	1.224689	1.224689e+0
29.1	1.22511	1.22511e+0
29.11	1.225531	1.225531e+0
29.12	1.225952	1.225952e+0
29.13	1.226373	1.226373e+0
29.14	1.226794	1.226794e+0
29.15	1.227215	1.227215e+0
29.16	1.227636	1.227636e+0
29.17	1.228057	1.228057e+0
29.18	1.228478	1.228478e+0
29.19	1.228899	1.228899e+0
29.2	1.22932	1.22932e+0
29.21	1.229741	1.229741e+0
29.22	1.230162	1.230162e+0
29.23	1.230583	1.230583e+0
29.24	1.231004	1.231004e+0
29.25	1.231425	1.231425e+0
29.26	1.231846	1.231846e+0
29.27	1.232267	1.232267e+0
29.28	1.232688	1.232688e+0
29.29	1.233109	1.233109e+0
29.3	1.23353	1.23353e+0
29.31	1.233951	1.233951e+0
29.32	1.234372	1.234372e+0
29.33	1.234793	1.234793e+0
29.34	1.235214	1.235214e+0
29.35	1.235635	1.235635e+0
29.36	1.236056	1.236056e+0
29.37	1.236477	1.236477e+0
29.38	1.236898	1.236898e+0
29.39	1.237319	1.237319e+0
29.4	1.23774	1.23774e+0

29.41	1.238161	1.238161e+0
29.42	1.238582	1.238582e+0
29.43	1.239003	1.239003e+0
29.44	1.239424	1.239424e+0
29.45	1.239845	1.239845e+0
29.46	1.240266	1.240266e+0
29.47	1.240687	1.240687e+0
29.48	1.241108	1.241108e+0
29.49	1.241529	1.241529e+0
29.5	1.24195	1.24195e+0
29.51	1.242371	1.242371e+0
29.52	1.242792	1.242792e+0
29.53	1.243213	1.243213e+0
29.54	1.243634	1.243634e+0
29.55	1.244055	1.244055e+0
29.56	1.244476	1.244476e+0
29.57	1.244897	1.244897e+0
29.58	1.245318	1.245318e+0
29.59	1.245739	1.245739e+0
29.6	1.24616	1.24616e+0
29.61	1.246581	1.246581e+0
29.62	1.247002	1.247002e+0
29.63	1.247423	1.247423e+0
29.64	1.247844	1.247844e+0
29.65	1.248265	1.248265e+0
29.66	1.248686	1.248686e+0
29.67	1.249107	1.249107e+0
29.68	1.249528	1.249528e+0
29.69	1.249949	1.249949e+0
29.7	1.25037	1.25037e+0
29.71	1.250791	1.250791e+0
29.72	1.251212	1.251212e+0
29.73	1.251633	1.251633e+0
29.74	1.252054	1.252054e+0
29.75	1.252475	1.252475e+0
29.76	1.252896	1.252896e+0
29.77	1.253317	1.253317e+0
29.78	1.253738	1.253738e+0

29.79	1.254159	1.254159e+0
29.8	1.25458	1.25458e+0
29.81	1.255001	1.255001e+0
29.82	1.255422	1.255422e+0
29.83	1.255843	1.255843e+0
29.84	1.256264	1.256264e+0
29.85	1.256685	1.256685e+0
29.86	1.257106	1.257106e+0
29.87	1.257527	1.257527e+0
29.88	1.257948	1.257948e+0
29.89	1.258369	1.258369e+0
29.9	1.25879	1.25879e+0
29.91	1.259211	1.259211e+0
29.92	1.259632	1.259632e+0
29.93	1.260053	1.260053e+0
29.94	1.260474	1.260474e+0
29.95	1.260895	1.260895e+0
29.96	1.261316	1.261316e+0
29.97	1.261737	1.261737e+0
29.98	1.262158	1.262158e+0
29.99	1.262579	1.262579e+0
30	1.263	1.263e+0
30.01	1.263421	1.263421e+0
30.02	1.263842	1.263842e+0
30.03	1.264263	1.264263e+0
30.04	1.264684	1.264684e+0
30.05	1.265105	1.265105e+0
30.06	1.265526	1.265526e+0
30.07	1.265947	1.265947e+0
30.08	1.266368	1.266368e+0
30.09	1.266789	1.266789e+0
30.1	1.26721	1.26721e+0
30.11	1.267631	1.267631e+0
30.12	1.268052	1.268052e+0
30.13	1.268473	1.268473e+0
30.14	1.268894	1.268894e+0
30.15	1.269315	1.269315e+0
30.16	1.269736	1.269736e+0

30.17	1.270157	1.270157e+0
30.18	1.270578	1.270578e+0
30.19	1.270999	1.270999e+0
30.2	1.27142	1.27142e+0
30.21	1.271841	1.271841e+0
30.22	1.272262	1.272262e+0
30.23	1.272683	1.272683e+0
30.24	1.273104	1.273104e+0
30.25	1.273525	1.273525e+0
30.26	1.273946	1.273946e+0
30.27	1.274367	1.274367e+0
30.28	1.274788	1.274788e+0
30.29	1.275209	1.275209e+0
30.3	1.27563	1.27563e+0
30.31	1.276051	1.276051e+0
30.32	1.276472	1.276472e+0
30.33	1.276893	1.276893e+0
30.34	1.277314	1.277314e+0
30.35	1.277735	1.277735e+0
30.36	1.278156	1.278156e+0
30.37	1.278577	1.278577e+0
30.38	1.278998	1.278998e+0
30.39	1.279419	1.279419e+0
30.4	1.27984	1.27984e+0
30.41	1.280261	1.280261e+0
30.42	1.280682	1.280682e+0
30.43	1.281103	1.281103e+0
30.44	1.281524	1.281524e+0
30.45	1.281945	1.281945e+0
30.46	1.282366	1.282366e+0
30.47	1.282787	1.282787e+0
30.48	1.283208	1.283208e+0
30.49	1.283629	1.283629e+0
30.5	1.28405	1.28405e+0
30.51	1.284471	1.284471e+0
30.52	1.284892	1.284892e+0
30.53	1.285313	1.285313e+0
30.54	1.285734	1.285734e+0

30.55	1.286155	1.286155e+0
30.56	1.286576	1.286576e+0
30.57	1.286997	1.286997e+0
30.58	1.287418	1.287418e+0
30.59	1.287839	1.287839e+0
30.6	1.28826	1.28826e+0
30.61	1.288681	1.288681e+0
30.62	1.289102	1.289102e+0
30.63	1.289523	1.289523e+0
30.64	1.289944	1.289944e+0
30.65	1.290365	1.290365e+0
30.66	1.290786	1.290786e+0
30.67	1.291207	1.291207e+0
30.68	1.291628	1.291628e+0
30.69	1.292049	1.292049e+0
30.7	1.29247	1.29247e+0
30.71	1.292891	1.292891e+0
30.72	1.293312	1.293312e+0
30.73	1.293733	1.293733e+0
30.74	1.294154	1.294154e+0
30.75	1.294575	1.294575e+0
30.76	1.294996	1.294996e+0
30.77	1.295417	1.295417e+0
30.78	1.295838	1.295838e+0
30.79	1.296259	1.296259e+0
30.8	1.29668	1.29668e+0
30.81	1.297101	1.297101e+0
30.82	1.297522	1.297522e+0
30.83	1.297943	1.297943e+0
30.84	1.298364	1.298364e+0
30.85	1.298785	1.298785e+0
30.86	1.299206	1.299206e+0
30.87	1.299627	1.299627e+0
30.88	1.300048	1.300048e+0
30.89	1.300469	1.300469e+0
30.9	1.30089	1.30089e+0
30.91	1.301311	1.301311e+0
30.92	1.301732	1.301732e+0

30.93	1.302153	1.302153e+0
30.94	1.302574	1.302574e+0
30.95	1.302995	1.302995e+0
30.96	1.303416	1.303416e+0
30.97	1.303837	1.303837e+0
30.98	1.304258	1.304258e+0
30.99	1.304679	1.304679e+0
31	1.3051	1.3051e+0
31.01	1.305521	1.305521e+0
31.02	1.305942	1.305942e+0
31.03	1.306363	1.306363e+0
31.04	1.306784	1.306784e+0
31.05	1.307205	1.307205e+0
31.06	1.307626	1.307626e+0
31.07	1.308047	1.308047e+0
31.08	1.308468	1.308468e+0
31.09	1.308889	1.308889e+0
31.1	1.30931	1.30931e+0
31.11	1.309731	1.309731e+0
31.12	1.310152	1.310152e+0
31.13	1.310573	1.310573e+0
31.14	1.310994	1.310994e+0
31.15	1.311415	1.311415e+0
31.16	1.311836	1.311836e+0
31.17	1.312257	1.312257e+0
31.18	1.312678	1.312678e+0
31.19	1.313099	1.313099e+0
31.2	1.31352	1.31352e+0
31.21	1.313941	1.313941e+0
31.22	1.314362	1.314362e+0
31.23	1.314783	1.314783e+0
31.24	1.315204	1.315204e+0
31.25	1.315625	1.315625e+0
31.26	1.316046	1.316046e+0
31.27	1.316467	1.316467e+0
31.28	1.316888	1.316888e+0
31.29	1.317309	1.317309e+0
31.3	1.31773	1.31773e+0

31.31	1.318151	1.318151e+0
31.32	1.318572	1.318572e+0
31.33	1.318993	1.318993e+0
31.34	1.319414	1.319414e+0
31.35	1.319835	1.319835e+0
31.36	1.320256	1.320256e+0
31.37	1.320677	1.320677e+0
31.38	1.321098	1.321098e+0
31.39	1.321519	1.321519e+0
31.4	1.32194	1.32194e+0
31.41	1.322361	1.322361e+0
31.42	1.322782	1.322782e+0
31.43	1.323203	1.323203e+0
31.44	1.323624	1.323624e+0
31.45	1.324045	1.324045e+0
31.46	1.324466	1.324466e+0
31.47	1.324887	1.324887e+0
31.48	1.325308	1.325308e+0
31.49	1.325729	1.325729e+0
31.5	1.32615	1.32615e+0
31.51	1.326571	1.326571e+0
31.52	1.326992	1.326992e+0
31.53	1.327413	1.327413e+0
31.54	1.327834	1.327834e+0
31.55	1.328255	1.328255e+0
31.56	1.328676	1.328676e+0
31.57	1.329097	1.329097e+0
31.58	1.329518	1.329518e+0
31.59	1.329939	1.329939e+0
31.6	1.33036	1.33036e+0
31.61	1.330781	1.330781e+0
31.62	1.331202	1.331202e+0
31.63	1.331623	1.331623e+0
31.64	1.332044	1.332044e+0
31.65	1.332465	1.332465e+0
31.66	1.332886	1.332886e+0
31.67	1.333307	1.333307e+0
31.68	1.333728	1.333728e+0

31.69	1.334149	1.334149e+0
31.7	1.33457	1.33457e+0
31.71	1.334991	1.334991e+0
31.72	1.335412	1.335412e+0
31.73	1.335833	1.335833e+0
31.74	1.336254	1.336254e+0
31.75	1.336675	1.336675e+0
31.76	1.337096	1.337096e+0
31.77	1.337517	1.337517e+0
31.78	1.337938	1.337938e+0
31.79	1.338359	1.338359e+0
31.8	1.33878	1.33878e+0
31.81	1.339201	1.339201e+0
31.82	1.339622	1.339622e+0
31.83	1.340043	1.340043e+0
31.84	1.340464	1.340464e+0
31.85	1.340885	1.340885e+0
31.86	1.341306	1.341306e+0
31.87	1.341727	1.341727e+0
31.88	1.342148	1.342148e+0
31.89	1.342569	1.342569e+0
31.9	1.34299	1.34299e+0
31.91	1.343411	1.343411e+0
31.92	1.343832	1.343832e+0
31.93	1.344253	1.344253e+0
31.94	1.344674	1.344674e+0
31.95	1.345095	1.345095e+0
31.96	1.345516	1.345516e+0
31.97	1.345937	1.345937e+0
31.98	1.346358	1.346358e+0
31.99	1.346779	1.346779e+0
32	1.3472	1.3472e+0
32.01	1.347621	1.347621e+0
32.02	1.348042	1.348042e+0
32.03	1.348463	1.348463e+0
32.04	1.348884	1.348884e+0
32.05	1.349305	1.349305e+0
32.06	1.349726	1.349726e+0

32.07	1.350147	1.350147e+0
32.08	1.350568	1.350568e+0
32.09	1.350989	1.350989e+0
32.1	1.35141	1.35141e+0
32.11	1.351831	1.351831e+0
32.12	1.352252	1.352252e+0
32.13	1.352673	1.352673e+0
32.14	1.353094	1.353094e+0
32.15	1.353515	1.353515e+0
32.16	1.353936	1.353936e+0
32.17	1.354357	1.354357e+0
32.18	1.354778	1.354778e+0
32.19	1.355199	1.355199e+0
32.2	1.35562	1.35562e+0
32.21	1.356041	1.356041e+0
32.22	1.356462	1.356462e+0
32.23	1.356883	1.356883e+0
32.24	1.357304	1.357304e+0
32.25	1.357725	1.357725e+0
32.26	1.358146	1.358146e+0
32.27	1.358567	1.358567e+0
32.28	1.358988	1.358988e+0
32.29	1.359409	1.359409e+0
32.3	1.35983	1.35983e+0
32.31	1.360251	1.360251e+0
32.32	1.360672	1.360672e+0
32.33	1.361093	1.361093e+0
32.34	1.361514	1.361514e+0
32.35	1.361935	1.361935e+0
32.36	1.362356	1.362356e+0
32.37	1.362777	1.362777e+0
32.38	1.363198	1.363198e+0
32.39	1.363619	1.363619e+0
32.4	1.36404	1.36404e+0
32.41	1.364461	1.364461e+0
32.42	1.364882	1.364882e+0
32.43	1.365303	1.365303e+0
32.44	1.365724	1.365724e+0

32.45	1.366145	1.366145e+0
32.46	1.366566	1.366566e+0
32.47	1.366987	1.366987e+0
32.48	1.367408	1.367408e+0
32.49	1.367829	1.367829e+0
32.5	1.36825	1.36825e+0
32.51	1.368671	1.368671e+0
32.52	1.369092	1.369092e+0
32.53	1.369513	1.369513e+0
32.54	1.369934	1.369934e+0
32.55	1.370355	1.370355e+0
32.56	1.370776	1.370776e+0
32.57	1.371197	1.371197e+0
32.58	1.371618	1.371618e+0
32.59	1.372039	1.372039e+0
32.6	1.37246	1.37246e+0
32.61	1.372881	1.372881e+0
32.62	1.373302	1.373302e+0
32.63	1.373723	1.373723e+0
32.64	1.374144	1.374144e+0
32.65	1.374565	1.374565e+0
32.66	1.374986	1.374986e+0
32.67	1.375407	1.375407e+0
32.68	1.375828	1.375828e+0
32.69	1.376249	1.376249e+0
32.7	1.37667	1.37667e+0
32.71	1.377091	1.377091e+0
32.72	1.377512	1.377512e+0
32.73	1.377933	1.377933e+0
32.74	1.378354	1.378354e+0
32.75	1.378775	1.378775e+0
32.76	1.379196	1.379196e+0
32.77	1.379617	1.379617e+0
32.78	1.380038	1.380038e+0
32.79	1.380459	1.380459e+0
32.8	1.38088	1.38088e+0
32.81	1.381301	1.381301e+0
32.82	1.381722	1.381722e+0

32.83	1.382143	1.382143e+0
32.84	1.382564	1.382564e+0
32.85	1.382985	1.382985e+0
32.86	1.383406	1.383406e+0
32.87	1.383827	1.383827e+0
32.88	1.384248	1.384248e+0
32.89	1.384669	1.384669e+0
32.9	1.38509	1.38509e+0
32.91	1.385511	1.385511e+0
32.92	1.385932	1.385932e+0
32.93	1.386353	1.386353e+0
32.94	1.386774	1.386774e+0
32.95	1.387195	1.387195e+0
32.96	1.387616	1.387616e+0
32.97	1.388037	1.388037e+0
32.98	1.388458	1.388458e+0
32.99	1.388879	1.388879e+0
33	1.3893	1.3893e+0
33.01	1.389721	1.389721e+0
33.02	1.390142	1.390142e+0
33.03	1.390563	1.390563e+0
33.04	1.390984	1.390984e+0
33.05	1.391405	1.391405e+0
33.06	1.391826	1.391826e+0
33.07	1.392247	1.392247e+0
33.08	1.392668	1.392668e+0
33.09	1.393089	1.393089e+0
33.1	1.39351	1.39351e+0
33.11	1.393931	1.393931e+0
33.12	1.394352	1.394352e+0
33.13	1.394773	1.394773e+0
33.14	1.395194	1.395194e+0
33.15	1.395615	1.395615e+0
33.16	1.396036	1.396036e+0
33.17	1.396457	1.396457e+0
33.18	1.396878	1.396878e+0
33.19	1.397299	1.397299e+0
33.2	1.39772	1.39772e+0

33.21	1.398141	1.398141e+0
33.22	1.398562	1.398562e+0
33.23	1.398983	1.398983e+0
33.24	1.399404	1.399404e+0
33.25	1.399825	1.399825e+0
33.26	1.400246	1.400246e+0
33.27	1.400667	1.400667e+0
33.28	1.401088	1.401088e+0
33.29	1.401509	1.401509e+0
33.3	1.40193	1.40193e+0
33.31	1.402351	1.402351e+0
33.32	1.402772	1.402772e+0
33.33	1.403193	1.403193e+0
33.34	1.403614	1.403614e+0
33.35	1.404035	1.404035e+0
33.36	1.404456	1.404456e+0
33.37	1.404877	1.404877e+0
33.38	1.405298	1.405298e+0
33.39	1.405719	1.405719e+0
33.4	1.40614	1.40614e+0
33.41	1.406561	1.406561e+0
33.42	1.406982	1.406982e+0
33.43	1.407403	1.407403e+0
33.44	1.407824	1.407824e+0
33.45	1.408245	1.408245e+0
33.46	1.408666	1.408666e+0
33.47	1.409087	1.409087e+0
33.48	1.409508	1.409508e+0
33.49	1.409929	1.409929e+0
33.5	1.41035	1.41035e+0
33.51	1.410771	1.410771e+0
33.52	1.411192	1.411192e+0
33.53	1.411613	1.411613e+0
33.54	1.412034	1.412034e+0
33.55	1.412455	1.412455e+0
33.56	1.412876	1.412876e+0
33.57	1.413297	1.413297e+0
33.58	1.413718	1.413718e+0

33.59	1.414139	1.414139e+0
33.6	1.41456	1.41456e+0
33.61	1.414981	1.414981e+0
33.62	1.415402	1.415402e+0
33.63	1.415823	1.415823e+0
33.64	1.416244	1.416244e+0
33.65	1.416665	1.416665e+0
33.66	1.417086	1.417086e+0
33.67	1.417507	1.417507e+0
33.68	1.417928	1.417928e+0
33.69	1.418349	1.418349e+0
33.7	1.41877	1.41877e+0
33.71	1.419191	1.419191e+0
33.72	1.419612	1.419612e+0
33.73	1.420033	1.420033e+0
33.74	1.420454	1.420454e+0
33.75	1.420875	1.420875e+0
33.76	1.421296	1.421296e+0
33.77	1.421717	1.421717e+0
33.78	1.422138	1.422138e+0
33.79	1.422559	1.422559e+0
33.8	1.42298	1.42298e+0
33.81	1.423401	1.423401e+0
33.82	1.423822	1.423822e+0
33.83	1.424243	1.424243e+0
33.84	1.424664	1.424664e+0
33.85	1.425085	1.425085e+0
33.86	1.425506	1.425506e+0
33.87	1.425927	1.425927e+0
33.88	1.426348	1.426348e+0
33.89	1.426769	1.426769e+0
33.9	1.42719	1.42719e+0
33.91	1.427611	1.427611e+0
33.92	1.428032	1.428032e+0
33.93	1.428453	1.428453e+0
33.94	1.428874	1.428874e+0
33.95	1.429295	1.429295e+0
33.96	1.429716	1.429716e+0

33.97	1.430137	1.430137e+0
33.98	1.430558	1.430558e+0
33.99	1.430979	1.430979e+0
34	1.4314	1.4314e+0
34.01	1.431821	1.431821e+0
34.02	1.432242	1.432242e+0
34.03	1.432663	1.432663e+0
34.04	1.433084	1.433084e+0
34.05	1.433505	1.433505e+0
34.06	1.433926	1.433926e+0
34.07	1.434347	1.434347e+0
34.08	1.434768	1.434768e+0
34.09	1.435189	1.435189e+0
34.1	1.43561	1.43561e+0
34.11	1.436031	1.436031e+0
34.12	1.436452	1.436452e+0
34.13	1.436873	1.436873e+0
34.14	1.437294	1.437294e+0
34.15	1.437715	1.437715e+0
34.16	1.438136	1.438136e+0
34.17	1.438557	1.438557e+0
34.18	1.438978	1.438978e+0
34.19	1.439399	1.439399e+0
34.2	1.43982	1.43982e+0
34.21	1.440241	1.440241e+0
34.22	1.440662	1.440662e+0
34.23	1.441083	1.441083e+0
34.24	1.441504	1.441504e+0
34.25	1.441925	1.441925e+0
34.26	1.442346	1.442346e+0
34.27	1.442767	1.442767e+0
34.28	1.443188	1.443188e+0
34.29	1.443609	1.443609e+0
34.3	1.44403	1.44403e+0
34.31	1.444451	1.444451e+0
34.32	1.444872	1.444872e+0
34.33	1.445293	1.445293e+0
34.34	1.445714	1.445714e+0

34.35	1.446135	1.446135e+0
34.36	1.446556	1.446556e+0
34.37	1.446977	1.446977e+0
34.38	1.447398	1.447398e+0
34.39	1.447819	1.447819e+0
34.4	1.44824	1.44824e+0
34.41	1.448661	1.448661e+0
34.42	1.449082	1.449082e+0
34.43	1.449503	1.449503e+0
34.44	1.449924	1.449924e+0
34.45	1.450345	1.450345e+0
34.46	1.450766	1.450766e+0
34.47	1.451187	1.451187e+0
34.48	1.451608	1.451608e+0
34.49	1.452029	1.452029e+0
34.5	1.45245	1.45245e+0
34.51	1.452871	1.452871e+0
34.52	1.453292	1.453292e+0
34.53	1.453713	1.453713e+0
34.54	1.454134	1.454134e+0
34.55	1.454555	1.454555e+0
34.56	1.454976	1.454976e+0
34.57	1.455397	1.455397e+0
34.58	1.455818	1.455818e+0
34.59	1.456239	1.456239e+0
34.6	1.45666	1.45666e+0
34.61	1.457081	1.457081e+0
34.62	1.457502	1.457502e+0
34.63	1.457923	1.457923e+0
34.64	1.458344	1.458344e+0
34.65	1.458765	1.458765e+0
34.66	1.459186	1.459186e+0
34.67	1.459607	1.459607e+0
34.68	1.460028	1.460028e+0
34.69	1.460449	1.460449e+0
34.7	1.46087	1.46087e+0
34.71	1.461291	1.461291e+0
34.72	1.461712	1.461712e+0

34.73	1.462133	1.462133e+0
34.74	1.462554	1.462554e+0
34.75	1.462975	1.462975e+0
34.76	1.463396	1.463396e+0
34.77	1.463817	1.463817e+0
34.78	1.464238	1.464238e+0
34.79	1.464659	1.464659e+0
34.8	1.46508	1.46508e+0
34.81	1.465501	1.465501e+0
34.82	1.465922	1.465922e+0
34.83	1.466343	1.466343e+0
34.84	1.466764	1.466764e+0
34.85	1.467185	1.467185e+0
34.86	1.467606	1.467606e+0
34.87	1.468027	1.468027e+0
34.88	1.468448	1.468448e+0
34.89	1.468869	1.468869e+0
34.9	1.46929	1.46929e+0
34.91	1.469711	1.469711e+0
34.92	1.470132	1.470132e+0
34.93	1.470553	1.470553e+0
34.94	1.470974	1.470974e+0
34.95	1.471395	1.471395e+0
34.96	1.471816	1.471816e+0
34.97	1.472237	1.472237e+0
34.98	1.472658	1.472658e+0
34.99	1.473079	1.473079e+0
35	1.4735	1.4735e+0
35.01	1.473921	1.473921e+0
35.02	1.474342	1.474342e+0
35.03	1.474763	1.474763e+0
35.04	1.475184	1.475184e+0
35.05	1.475605	1.475605e+0
35.06	1.476026	1.476026e+0
35.07	1.476447	1.476447e+0
35.08	1.476868	1.476868e+0
35.09	1.477289	1.477289e+0
35.1	1.47771	1.47771e+0

35.11	1.478131	1.478131e+0
35.12	1.478552	1.478552e+0
35.13	1.478973	1.478973e+0
35.14	1.479394	1.479394e+0
35.15	1.479815	1.479815e+0
35.16	1.480236	1.480236e+0
35.17	1.480657	1.480657e+0
35.18	1.481078	1.481078e+0
35.19	1.481499	1.481499e+0
35.2	1.48192	1.48192e+0
35.21	1.482341	1.482341e+0
35.22	1.482762	1.482762e+0
35.23	1.483183	1.483183e+0
35.24	1.483604	1.483604e+0
35.25	1.484025	1.484025e+0
35.26	1.484446	1.484446e+0
35.27	1.484867	1.484867e+0
35.28	1.485288	1.485288e+0
35.29	1.485709	1.485709e+0
35.3	1.48613	1.48613e+0
35.31	1.486551	1.486551e+0
35.32	1.486972	1.486972e+0
35.33	1.487393	1.487393e+0
35.34	1.487814	1.487814e+0
35.35	1.488235	1.488235e+0
35.36	1.488656	1.488656e+0
35.37	1.489077	1.489077e+0
35.38	1.489498	1.489498e+0
35.39	1.489919	1.489919e+0
35.4	1.49034	1.49034e+0
35.41	1.490761	1.490761e+0
35.42	1.491182	1.491182e+0
35.43	1.491603	1.491603e+0
35.44	1.492024	1.492024e+0
35.45	1.492445	1.492445e+0
35.46	1.492866	1.492866e+0
35.47	1.493287	1.493287e+0
35.48	1.493708	1.493708e+0

35.49	1.494129	1.494129e+0
35.5	1.49455	1.49455e+0
35.51	1.494971	1.494971e+0
35.52	1.495392	1.495392e+0
35.53	1.495813	1.495813e+0
35.54	1.496234	1.496234e+0
35.55	1.496655	1.496655e+0
35.56	1.497076	1.497076e+0
35.57	1.497497	1.497497e+0
35.58	1.497918	1.497918e+0
35.59	1.498339	1.498339e+0
35.6	1.49876	1.49876e+0
35.61	1.499181	1.499181e+0
35.62	1.499602	1.499602e+0
35.63	1.500023	1.500023e+0
35.64	1.500444	1.500444e+0
35.65	1.500865	1.500865e+0
35.66	1.501286	1.501286e+0
35.67	1.501707	1.501707e+0
35.68	1.502128	1.502128e+0
35.69	1.502549	1.502549e+0
35.7	1.50297	1.50297e+0
35.71	1.503391	1.503391e+0
35.72	1.503812	1.503812e+0
35.73	1.504233	1.504233e+0
35.74	1.504654	1.504654e+0
35.75	1.505075	1.505075e+0
35.76	1.505496	1.505496e+0
35.77	1.505917	1.505917e+0
35.78	1.506338	1.506338e+0
35.79	1.506759	1.506759e+0
35.8	1.50718	1.50718e+0
35.81	1.507601	1.507601e+0
35.82	1.508022	1.508022e+0
35.83	1.508443	1.508443e+0
35.84	1.508864	1.508864e+0
35.85	1.509285	1.509285e+0
35.86	1.509706	1.509706e+0

35.87	1.510127	1.510127e+0
35.88	1.510548	1.510548e+0
35.89	1.510969	1.510969e+0
35.9	1.51139	1.51139e+0
35.91	1.511811	1.511811e+0
35.92	1.512232	1.512232e+0
35.93	1.512653	1.512653e+0
35.94	1.513074	1.513074e+0
35.95	1.513495	1.513495e+0
35.96	1.513916	1.513916e+0
35.97	1.514337	1.514337e+0
35.98	1.514758	1.514758e+0
35.99	1.515179	1.515179e+0
36	1.5156	1.5156e+0
36.01	1.516021	1.516021e+0
36.02	1.516442	1.516442e+0
36.03	1.516863	1.516863e+0
36.04	1.517284	1.517284e+0
36.05	1.517705	1.517705e+0
36.06	1.518126	1.518126e+0
36.07	1.518547	1.518547e+0
36.08	1.518968	1.518968e+0
36.09	1.519389	1.519389e+0
36.1	1.51981	1.51981e+0
36.11	1.520231	1.520231e+0
36.12	1.520652	1.520652e+0
36.13	1.521073	1.521073e+0
36.14	1.521494	1.521494e+0
36.15	1.521915	1.521915e+0
36.16	1.522336	1.522336e+0
36.17	1.522757	1.522757e+0
36.18	1.523178	1.523178e+0
36.19	1.523599	1.523599e+0
36.2	1.52402	1.52402e+0
36.21	1.524441	1.524441e+0
36.22	1.524862	1.524862e+0
36.23	1.525283	1.525283e+0
36.24	1.525704	1.525704e+0

36.25	1.526125	1.526125e+0
36.26	1.526546	1.526546e+0
36.27	1.526967	1.526967e+0
36.28	1.527388	1.527388e+0
36.29	1.527809	1.527809e+0
36.3	1.52823	1.52823e+0
36.31	1.528651	1.528651e+0
36.32	1.529072	1.529072e+0
36.33	1.529493	1.529493e+0
36.34	1.529914	1.529914e+0
36.35	1.530335	1.530335e+0
36.36	1.530756	1.530756e+0
36.37	1.531177	1.531177e+0
36.38	1.531598	1.531598e+0
36.39	1.532019	1.532019e+0
36.4	1.53244	1.53244e+0
36.41	1.532861	1.532861e+0
36.42	1.533282	1.533282e+0
36.43	1.533703	1.533703e+0
36.44	1.534124	1.534124e+0
36.45	1.534545	1.534545e+0
36.46	1.534966	1.534966e+0
36.47	1.535387	1.535387e+0
36.48	1.535808	1.535808e+0
36.49	1.536229	1.536229e+0
36.5	1.53665	1.53665e+0
36.51	1.537071	1.537071e+0
36.52	1.537492	1.537492e+0
36.53	1.537913	1.537913e+0
36.54	1.538334	1.538334e+0
36.55	1.538755	1.538755e+0
36.56	1.539176	1.539176e+0
36.57	1.539597	1.539597e+0
36.58	1.540018	1.540018e+0
36.59	1.540439	1.540439e+0
36.6	1.54086	1.54086e+0
36.61	1.541281	1.541281e+0
36.62	1.541702	1.541702e+0

36.63	1.542123	1.542123e+0
36.64	1.542544	1.542544e+0
36.65	1.542965	1.542965e+0
36.66	1.543386	1.543386e+0
36.67	1.543807	1.543807e+0
36.68	1.544228	1.544228e+0
36.69	1.544649	1.544649e+0
36.7	1.54507	1.54507e+0
36.71	1.545491	1.545491e+0
36.72	1.545912	1.545912e+0
36.73	1.546333	1.546333e+0
36.74	1.546754	1.546754e+0
36.75	1.547175	1.547175e+0
36.76	1.547596	1.547596e+0
36.77	1.548017	1.548017e+0
36.78	1.548438	1.548438e+0
36.79	1.548859	1.548859e+0
36.8	1.54928	1.54928e+0
36.81	1.549701	1.549701e+0
36.82	1.550122	1.550122e+0
36.83	1.550543	1.550543e+0
36.84	1.550964	1.550964e+0
36.85	1.551385	1.551385e+0
36.86	1.551806	1.551806e+0
36.87	1.552227	1.552227e+0
36.88	1.552648	1.552648e+0
36.89	1.553069	1.553069e+0
36.9	1.55349	1.55349e+0
36.91	1.553911	1.553911e+0
36.92	1.554332	1.554332e+0
36.93	1.554753	1.554753e+0
36.94	1.555174	1.555174e+0
36.95	1.555595	1.555595e+0
36.96	1.556016	1.556016e+0
36.97	1.556437	1.556437e+0
36.98	1.556858	1.556858e+0
36.99	1.557279	1.557279e+0
37	1.5577	1.5577e+0

37.01	1.558121	1.558121e+0
37.02	1.558542	1.558542e+0
37.03	1.558963	1.558963e+0
37.04	1.559384	1.559384e+0
37.05	1.559805	1.559805e+0
37.06	1.560226	1.560226e+0
37.07	1.560647	1.560647e+0
37.08	1.561068	1.561068e+0
37.09	1.561489	1.561489e+0
37.1	1.56191	1.56191e+0
37.11	1.562331	1.562331e+0
37.12	1.562752	1.562752e+0
37.13	1.563173	1.563173e+0
37.14	1.563594	1.563594e+0
37.15	1.564015	1.564015e+0
37.16	1.564436	1.564436e+0
37.17	1.564857	1.564857e+0
37.18	1.565278	1.565278e+0
37.19	1.565699	1.565699e+0
37.2	1.56612	1.56612e+0
37.21	1.566541	1.566541e+0
37.22	1.566962	1.566962e+0
37.23	1.567383	1.567383e+0
37.24	1.567804	1.567804e+0
37.25	1.568225	1.568225e+0
37.26	1.568646	1.568646e+0
37.27	1.569067	1.569067e+0
37.28	1.569488	1.569488e+0
37.29	1.569909	1.569909e+0
37.3	1.57033	1.57033e+0
37.31	1.570751	1.570751e+0
37.32	1.571172	1.571172e+0
37.33	1.571593	1.571593e+0
37.34	1.572014	1.572014e+0
37.35	1.572435	1.572435e+0
37.36	1.572856	1.572856e+0
37.37	1.573277	1.573277e+0
37.38	1.573698	1.573698e+0

37.39	1.574119	1.574119e+0
37.4	1.57454	1.57454e+0
37.41	1.574961	1.574961e+0
37.42	1.575382	1.575382e+0
37.43	1.575803	1.575803e+0
37.44	1.576224	1.576224e+0
37.45	1.576645	1.576645e+0
37.46	1.577066	1.577066e+0
37.47	1.577487	1.577487e+0
37.48	1.577908	1.577908e+0
37.49	1.578329	1.578329e+0
37.5	1.57875	1.57875e+0
37.51	1.579171	1.579171e+0
37.52	1.579592	1.579592e+0
37.53	1.580013	1.580013e+0
37.54	1.580434	1.580434e+0
37.55	1.580855	1.580855e+0
37.56	1.581276	1.581276e+0
37.57	1.581697	1.581697e+0
37.58	1.582118	1.582118e+0
37.59	1.582539	1.582539e+0
37.6	1.58296	1.58296e+0
37.61	1.583381	1.583381e+0
37.62	1.583802	1.583802e+0
37.63	1.584223	1.584223e+0
37.64	1.584644	1.584644e+0
37.65	1.585065	1.585065e+0
37.66	1.585486	1.585486e+0
37.67	1.585907	1.585907e+0
37.68	1.586328	1.586328e+0
37.69	1.586749	1.586749e+0
37.7	1.58717	1.58717e+0
37.71	1.587591	1.587591e+0
37.72	1.588012	1.588012e+0
37.73	1.588433	1.588433e+0
37.74	1.588854	1.588854e+0
37.75	1.589275	1.589275e+0
37.76	1.589696	1.589696e+0

37.77	1.590117	1.590117e+0
37.78	1.590538	1.590538e+0
37.79	1.590959	1.590959e+0
37.8	1.59138	1.59138e+0
37.81	1.591801	1.591801e+0
37.82	1.592222	1.592222e+0
37.83	1.592643	1.592643e+0
37.84	1.593064	1.593064e+0
37.85	1.593485	1.593485e+0
37.86	1.593906	1.593906e+0
37.87	1.594327	1.594327e+0
37.88	1.594748	1.594748e+0
37.89	1.595169	1.595169e+0
37.9	1.59559	1.59559e+0
37.91	1.596011	1.596011e+0
37.92	1.596432	1.596432e+0
37.93	1.596853	1.596853e+0
37.94	1.597274	1.597274e+0
37.95	1.597695	1.597695e+0
37.96	1.598116	1.598116e+0
37.97	1.598537	1.598537e+0
37.98	1.598958	1.598958e+0
37.99	1.599379	1.599379e+0
38	1.5998	1.5998e+0
38.01	1.600221	1.600221e+0
38.02	1.600642	1.600642e+0
38.03	1.601063	1.601063e+0
38.04	1.601484	1.601484e+0
38.05	1.601905	1.601905e+0
38.06	1.602326	1.602326e+0
38.07	1.602747	1.602747e+0
38.08	1.603168	1.603168e+0
38.09	1.603589	1.603589e+0
38.1	1.60401	1.60401e+0
38.11	1.604431	1.604431e+0
38.12	1.604852	1.604852e+0
38.13	1.605273	1.605273e+0
38.14	1.605694	1.605694e+0

38.15	1.606115	1.606115e+0
38.16	1.606536	1.606536e+0
38.17	1.606957	1.606957e+0
38.18	1.607378	1.607378e+0
38.19	1.607799	1.607799e+0
38.2	1.60822	1.60822e+0
38.21	1.608641	1.608641e+0
38.22	1.609062	1.609062e+0
38.23	1.609483	1.609483e+0
38.24	1.609904	1.609904e+0
38.25	1.610325	1.610325e+0
38.26	1.610746	1.610746e+0
38.27	1.611167	1.611167e+0
38.28	1.611588	1.611588e+0
38.29	1.612009	1.612009e+0
38.3	1.61243	1.61243e+0
38.31	1.612851	1.612851e+0
38.32	1.613272	1.613272e+0
38.33	1.613693	1.613693e+0
38.34	1.614114	1.614114e+0
38.35	1.614535	1.614535e+0
38.36	1.614956	1.614956e+0
38.37	1.615377	1.615377e+0
38.38	1.615798	1.615798e+0
38.39	1.616219	1.616219e+0
38.4	1.61664	1.61664e+0
38.41	1.617061	1.617061e+0
38.42	1.617482	1.617482e+0
38.43	1.617903	1.617903e+0
38.44	1.618324	1.618324e+0
38.45	1.618745	1.618745e+0
38.46	1.619166	1.619166e+0
38.47	1.619587	1.619587e+0
38.48	1.620008	1.620008e+0
38.49	1.620429	1.620429e+0
38.5	1.62085	1.62085e+0
38.51	1.621271	1.621271e+0
38.52	1.621692	1.621692e+0

38.53	1.622113	1.622113e+0
38.54	1.622534	1.622534e+0
38.55	1.622955	1.622955e+0
38.56	1.623376	1.623376e+0
38.57	1.623797	1.623797e+0
38.58	1.624218	1.624218e+0
38.59	1.624639	1.624639e+0
38.6	1.62506	1.62506e+0
38.61	1.625481	1.625481e+0
38.62	1.625902	1.625902e+0
38.63	1.626323	1.626323e+0
38.64	1.626744	1.626744e+0
38.65	1.627165	1.627165e+0
38.66	1.627586	1.627586e+0
38.67	1.628007	1.628007e+0
38.68	1.628428	1.628428e+0
38.69	1.628849	1.628849e+0
38.7	1.62927	1.62927e+0
38.71	1.629691	1.629691e+0
38.72	1.630112	1.630112e+0
38.73	1.630533	1.630533e+0
38.74	1.630954	1.630954e+0
38.75	1.631375	1.631375e+0
38.76	1.631796	1.631796e+0
38.77	1.632217	1.632217e+0
38.78	1.632638	1.632638e+0
38.79	1.633059	1.633059e+0
38.8	1.63348	1.63348e+0
38.81	1.633901	1.633901e+0
38.82	1.634322	1.634322e+0
38.83	1.634743	1.634743e+0
38.84	1.635164	1.635164e+0
38.85	1.635585	1.635585e+0
38.86	1.636006	1.636006e+0
38.87	1.636427	1.636427e+0
38.88	1.636848	1.636848e+0
38.89	1.637269	1.637269e+0
38.9	1.63769	1.63769e+0

38.91	1.638111	1.638111e+0
38.92	1.638532	1.638532e+0
38.93	1.638953	1.638953e+0
38.94	1.639374	1.639374e+0
38.95	1.639795	1.639795e+0
38.96	1.640216	1.640216e+0
38.97	1.640637	1.640637e+0
38.98	1.641058	1.641058e+0
38.99	1.641479	1.641479e+0
39	1.6419	1.6419e+0
39.01	1.642321	1.642321e+0
39.02	1.642742	1.642742e+0
39.03	1.643163	1.643163e+0
39.04	1.643584	1.643584e+0
39.05	1.644005	1.644005e+0
39.06	1.644426	1.644426e+0
39.07	1.644847	1.644847e+0
39.08	1.645268	1.645268e+0
39.09	1.645689	1.645689e+0
39.1	1.64611	1.64611e+0
39.11	1.646531	1.646531e+0
39.12	1.646952	1.646952e+0
39.13	1.647373	1.647373e+0
39.14	1.647794	1.647794e+0
39.15	1.648215	1.648215e+0
39.16	1.648636	1.648636e+0
39.17	1.649057	1.649057e+0
39.18	1.649478	1.649478e+0
39.19	1.649899	1.649899e+0
39.2	1.65032	1.65032e+0
39.21	1.650741	1.650741e+0
39.22	1.651162	1.651162e+0
39.23	1.651583	1.651583e+0
39.24	1.652004	1.652004e+0
39.25	1.652425	1.652425e+0
39.26	1.652846	1.652846e+0
39.27	1.653267	1.653267e+0
39.28	1.653688	1.653688e+0

39.29	1.654109	1.654109e+0
39.3	1.65453	1.65453e+0
39.31	1.654951	1.654951e+0
39.32	1.655372	1.655372e+0
39.33	1.655793	1.655793e+0
39.34	1.656214	1.656214e+0
39.35	1.656635	1.656635e+0
39.36	1.657056	1.657056e+0
39.37	1.657477	1.657477e+0
39.38	1.657898	1.657898e+0
39.39	1.658319	1.658319e+0
39.4	1.65874	1.65874e+0
39.41	1.659161	1.659161e+0
39.42	1.659582	1.659582e+0
39.43	1.660003	1.660003e+0
39.44	1.660424	1.660424e+0
39.45	1.660845	1.660845e+0
39.46	1.661266	1.661266e+0
39.47	1.661687	1.661687e+0
39.48	1.662108	1.662108e+0
39.49	1.662529	1.662529e+0
39.5	1.66295	1.66295e+0
39.51	1.663371	1.663371e+0
39.52	1.663792	1.663792e+0
39.53	1.664213	1.664213e+0
39.54	1.664634	1.664634e+0
39.55	1.665055	1.665055e+0
39.56	1.665476	1.665476e+0
39.57	1.665897	1.665897e+0
39.58	1.666318	1.666318e+0
39.59	1.666739	1.666739e+0
39.6	1.66716	1.66716e+0
39.61	1.667581	1.667581e+0
39.62	1.668002	1.668002e+0
39.63	1.668423	1.668423e+0
39.64	1.668844	1.668844e+0
39.65	1.669265	1.669265e+0
39.66	1.669686	1.669686e+0

39.67	1.670107	1.670107e+0
39.68	1.670528	1.670528e+0
39.69	1.670949	1.670949e+0
39.7	1.67137	1.67137e+0
39.71	1.671791	1.671791e+0
39.72	1.672212	1.672212e+0
39.73	1.672633	1.672633e+0
39.74	1.673054	1.673054e+0
39.75	1.673475	1.673475e+0
39.76	1.673896	1.673896e+0
39.77	1.674317	1.674317e+0
39.78	1.674738	1.674738e+0
39.79	1.675159	1.675159e+0
39.8	1.67558	1.67558e+0
39.81	1.676001	1.676001e+0
39.82	1.676422	1.676422e+0
39.83	1.676843	1.676843e+0
39.84	1.677264	1.677264e+0
39.85	1.677685	1.677685e+0
39.86	1.678106	1.678106e+0
39.87	1.678527	1.678527e+0
39.88	1.678948	1.678948e+0
39.89	1.679369	1.679369e+0
39.9	1.67979	1.67979e+0
39.91	1.680211	1.680211e+0
39.92	1.680632	1.680632e+0
39.93	1.681053	1.681053e+0
39.94	1.681474	1.681474e+0
39.95	1.681895	1.681895e+0
39.96	1.682316	1.682316e+0
39.97	1.682737	1.682737e+0
39.98	1.683158	1.683158e+0
39.99	1.683579	1.683579e+0
40	1.684	1.684e+0
40.01	1.684421	1.684421e+0
40.02	1.684842	1.684842e+0
40.03	1.685263	1.685263e+0
40.04	1.685684	1.685684e+0

40.05	1.686105	1.686105e+0
40.06	1.686526	1.686526e+0
40.07	1.686947	1.686947e+0
40.08	1.687368	1.687368e+0
40.09	1.687789	1.687789e+0
40.1	1.68821	1.68821e+0
40.11	1.688631	1.688631e+0
40.12	1.689052	1.689052e+0
40.13	1.689473	1.689473e+0
40.14	1.689894	1.689894e+0
40.15	1.690315	1.690315e+0
40.16	1.690736	1.690736e+0
40.17	1.691157	1.691157e+0
40.18	1.691578	1.691578e+0
40.19	1.691999	1.691999e+0
40.2	1.69242	1.69242e+0
40.21	1.692841	1.692841e+0
40.22	1.693262	1.693262e+0
40.23	1.693683	1.693683e+0
40.24	1.694104	1.694104e+0
40.25	1.694525	1.694525e+0
40.26	1.694946	1.694946e+0
40.27	1.695367	1.695367e+0
40.28	1.695788	1.695788e+0
40.29	1.696209	1.696209e+0
40.3	1.69663	1.69663e+0
40.31	1.697051	1.697051e+0
40.32	1.697472	1.697472e+0
40.33	1.697893	1.697893e+0
40.34	1.698314	1.698314e+0
40.35	1.698735	1.698735e+0
40.36	1.699156	1.699156e+0
40.37	1.699577	1.699577e+0
40.38	1.699998	1.699998e+0
40.39	1.700419	1.700419e+0
40.4	1.70084	1.70084e+0
40.41	1.701261	1.701261e+0
40.42	1.701682	1.701682e+0

40.43	1.702103	1.702103e+0
40.44	1.702524	1.702524e+0
40.45	1.702945	1.702945e+0
40.46	1.703366	1.703366e+0
40.47	1.703787	1.703787e+0
40.48	1.704208	1.704208e+0
40.49	1.704629	1.704629e+0
40.5	1.70505	1.70505e+0
40.51	1.705471	1.705471e+0
40.52	1.705892	1.705892e+0
40.53	1.706313	1.706313e+0
40.54	1.706734	1.706734e+0
40.55	1.707155	1.707155e+0
40.56	1.707576	1.707576e+0
40.57	1.707997	1.707997e+0
40.58	1.708418	1.708418e+0
40.59	1.708839	1.708839e+0
40.6	1.70926	1.70926e+0
40.61	1.709681	1.709681e+0
40.62	1.710102	1.710102e+0
40.63	1.710523	1.710523e+0
40.64	1.710944	1.710944e+0
40.65	1.711365	1.711365e+0
40.66	1.711786	1.711786e+0
40.67	1.712207	1.712207e+0
40.68	1.712628	1.712628e+0
40.69	1.713049	1.713049e+0
40.7	1.71347	1.71347e+0
40.71	1.713891	1.713891e+0
40.72	1.714312	1.714312e+0
40.73	1.714733	1.714733e+0
40.74	1.715154	1.715154e+0
40.75	1.715575	1.715575e+0
40.76	1.715996	1.715996e+0
40.77	1.716417	1.716417e+0
40.78	1.716838	1.716838e+0
40.79	1.717259	1.717259e+0
40.8	1.71768	1.71768e+0

40.81	1.718101	1.718101e+0
40.82	1.718522	1.718522e+0
40.83	1.718943	1.718943e+0
40.84	1.719364	1.719364e+0
40.85	1.719785	1.719785e+0
40.86	1.720206	1.720206e+0
40.87	1.720627	1.720627e+0
40.88	1.721048	1.721048e+0
40.89	1.721469	1.721469e+0
40.9	1.72189	1.72189e+0
40.91	1.722311	1.722311e+0
40.92	1.722732	1.722732e+0
40.93	1.723153	1.723153e+0
40.94	1.723574	1.723574e+0
40.95	1.723995	1.723995e+0
40.96	1.724416	1.724416e+0
40.97	1.724837	1.724837e+0
40.98	1.725258	1.725258e+0
40.99	1.725679	1.725679e+0
41	1.7261	1.7261e+0
41.01	1.726521	1.726521e+0
41.02	1.726942	1.726942e+0
41.03	1.727363	1.727363e+0
41.04	1.727784	1.727784e+0
41.05	1.728205	1.728205e+0
41.06	1.728626	1.728626e+0
41.07	1.729047	1.729047e+0
41.08	1.729468	1.729468e+0
41.09	1.729889	1.729889e+0
41.1	1.73031	1.73031e+0
41.11	1.730731	1.730731e+0
41.12	1.731152	1.731152e+0
41.13	1.731573	1.731573e+0
41.14	1.731994	1.731994e+0
41.15	1.732415	1.732415e+0
41.16	1.732836	1.732836e+0
41.17	1.733257	1.733257e+0
41.18	1.733678	1.733678e+0

41.19	1.734099	1.734099e+0
41.2	1.73452	1.73452e+0
41.21	1.734941	1.734941e+0
41.22	1.735362	1.735362e+0
41.23	1.735783	1.735783e+0
41.24	1.736204	1.736204e+0
41.25	1.736625	1.736625e+0
41.26	1.737046	1.737046e+0
41.27	1.737467	1.737467e+0
41.28	1.737888	1.737888e+0
41.29	1.738309	1.738309e+0
41.3	1.73873	1.73873e+0
41.31	1.739151	1.739151e+0
41.32	1.739572	1.739572e+0
41.33	1.739993	1.739993e+0
41.34	1.740414	1.740414e+0
41.35	1.740835	1.740835e+0
41.36	1.741256	1.741256e+0
41.37	1.741677	1.741677e+0
41.38	1.742098	1.742098e+0
41.39	1.742519	1.742519e+0
41.4	1.74294	1.74294e+0
41.41	1.743361	1.743361e+0
41.42	1.743782	1.743782e+0
41.43	1.744203	1.744203e+0
41.44	1.744624	1.744624e+0
41.45	1.745045	1.745045e+0
41.46	1.745466	1.745466e+0
41.47	1.745887	1.745887e+0
41.48	1.746308	1.746308e+0
41.49	1.746729	1.746729e+0
41.5	1.74715	1.74715e+0
41.51	1.747571	1.747571e+0
41.52	1.747992	1.747992e+0
41.53	1.748413	1.748413e+0
41.54	1.748834	1.748834e+0
41.55	1.749255	1.749255e+0
41.56	1.749676	1.749676e+0

41.57	1.750097	1.750097e+0
41.58	1.750518	1.750518e+0
41.59	1.750939	1.750939e+0
41.6	1.75136	1.75136e+0
41.61	1.751781	1.751781e+0
41.62	1.752202	1.752202e+0
41.63	1.752623	1.752623e+0
41.64	1.753044	1.753044e+0
41.65	1.753465	1.753465e+0
41.66	1.753886	1.753886e+0
41.67	1.754307	1.754307e+0
41.68	1.754728	1.754728e+0
41.69	1.755149	1.755149e+0
41.7	1.75557	1.75557e+0
41.71	1.755991	1.755991e+0
41.72	1.756412	1.756412e+0
41.73	1.756833	1.756833e+0
41.74	1.757254	1.757254e+0
41.75	1.757675	1.757675e+0
41.76	1.758096	1.758096e+0
41.77	1.758517	1.758517e+0
41.78	1.758938	1.758938e+0
41.79	1.759359	1.759359e+0
41.8	1.75978	1.75978e+0
41.81	1.760201	1.760201e+0
41.82	1.760622	1.760622e+0
41.83	1.761043	1.761043e+0
41.84	1.761464	1.761464e+0
41.85	1.761885	1.761885e+0
41.86	1.762306	1.762306e+0
41.87	1.762727	1.762727e+0
41.88	1.763148	1.763148e+0
41.89	1.763569	1.763569e+0
41.9	1.76399	1.76399e+0
41.91	1.764411	1.764411e+0
41.92	1.764832	1.764832e+0
41.93	1.765253	1.765253e+0
41.94	1.765674	1.765674e+0

41.95	1.766095	1.766095e+0
41.96	1.766516	1.766516e+0
41.97	1.766937	1.766937e+0
41.98	1.767358	1.767358e+0
41.99	1.767779	1.767779e+0
42	1.7682	1.7682e+0
42.01	1.768621	1.768621e+0
42.02	1.769042	1.769042e+0
42.03	1.769463	1.769463e+0
42.04	1.769884	1.769884e+0
42.05	1.770305	1.770305e+0
42.06	1.770726	1.770726e+0
42.07	1.771147	1.771147e+0
42.08	1.771568	1.771568e+0
42.09	1.771989	1.771989e+0
42.1	1.77241	1.77241e+0
42.11	1.772831	1.772831e+0
42.12	1.773252	1.773252e+0
42.13	1.773673	1.773673e+0
42.14	1.774094	1.774094e+0
42.15	1.774515	1.774515e+0
42.16	1.774936	1.774936e+0
42.17	1.775357	1.775357e+0
42.18	1.775778	1.775778e+0
42.19	1.776199	1.776199e+0
42.2	1.77662	1.77662e+0
42.21	1.777041	1.777041e+0
42.22	1.777462	1.777462e+0
42.23	1.777883	1.777883e+0
42.24	1.778304	1.778304e+0
42.25	1.778725	1.778725e+0
42.26	1.779146	1.779146e+0
42.27	1.779567	1.779567e+0
42.28	1.779988	1.779988e+0
42.29	1.780409	1.780409e+0
42.3	1.78083	1.78083e+0
42.31	1.781251	1.781251e+0
42.32	1.781672	1.781672e+0

42.33	1.782093	1.782093e+0
42.34	1.782514	1.782514e+0
42.35	1.782935	1.782935e+0
42.36	1.783356	1.783356e+0
42.37	1.783777	1.783777e+0
42.38	1.784198	1.784198e+0
42.39	1.784619	1.784619e+0
42.4	1.78504	1.78504e+0
42.41	1.785461	1.785461e+0
42.42	1.785882	1.785882e+0
42.43	1.786303	1.786303e+0
42.44	1.786724	1.786724e+0
42.45	1.787145	1.787145e+0
42.46	1.787566	1.787566e+0
42.47	1.787987	1.787987e+0
42.48	1.788408	1.788408e+0
42.49	1.788829	1.788829e+0
42.5	1.78925	1.78925e+0
42.51	1.789671	1.789671e+0
42.52	1.790092	1.790092e+0
42.53	1.790513	1.790513e+0
42.54	1.790934	1.790934e+0
42.55	1.791355	1.791355e+0
42.56	1.791776	1.791776e+0
42.57	1.792197	1.792197e+0
42.58	1.792618	1.792618e+0
42.59	1.793039	1.793039e+0
42.6	1.79346	1.79346e+0
42.61	1.793881	1.793881e+0
42.62	1.794302	1.794302e+0
42.63	1.794723	1.794723e+0
42.64	1.795144	1.795144e+0
42.65	1.795565	1.795565e+0
42.66	1.795986	1.795986e+0
42.67	1.796407	1.796407e+0
42.68	1.796828	1.796828e+0
42.69	1.797249	1.797249e+0
42.7	1.79767	1.79767e+0

42.71	1.798091	1.798091e+0
42.72	1.798512	1.798512e+0
42.73	1.798933	1.798933e+0
42.74	1.799354	1.799354e+0
42.75	1.799775	1.799775e+0
42.76	1.800196	1.800196e+0
42.77	1.800617	1.800617e+0
42.78	1.801038	1.801038e+0
42.79	1.801459	1.801459e+0
42.8	1.80188	1.80188e+0
42.81	1.802301	1.802301e+0
42.82	1.802722	1.802722e+0
42.83	1.803143	1.803143e+0
42.84	1.803564	1.803564e+0
42.85	1.803985	1.803985e+0
42.86	1.804406	1.804406e+0
42.87	1.804827	1.804827e+0
42.88	1.805248	1.805248e+0
42.89	1.805669	1.805669e+0
42.9	1.80609	1.80609e+0
42.91	1.806511	1.806511e+0
42.92	1.806932	1.806932e+0
42.93	1.807353	1.807353e+0
42.94	1.807774	1.807774e+0
42.95	1.808195	1.808195e+0
42.96	1.808616	1.808616e+0
42.97	1.809037	1.809037e+0
42.98	1.809458	1.809458e+0
42.99	1.809879	1.809879e+0
43	1.8103	1.8103e+0
43.01	1.810721	1.810721e+0
43.02	1.811142	1.811142e+0
43.03	1.811563	1.811563e+0
43.04	1.811984	1.811984e+0
43.05	1.812405	1.812405e+0
43.06	1.812826	1.812826e+0
43.07	1.813247	1.813247e+0
43.08	1.813668	1.813668e+0

43.09	1.814089	1.814089e+0
43.1	1.81451	1.81451e+0
43.11	1.814931	1.814931e+0
43.12	1.815352	1.815352e+0
43.13	1.815773	1.815773e+0
43.14	1.816194	1.816194e+0
43.15	1.816615	1.816615e+0
43.16	1.817036	1.817036e+0
43.17	1.817457	1.817457e+0
43.18	1.817878	1.817878e+0
43.19	1.818299	1.818299e+0
43.2	1.81872	1.81872e+0
43.21	1.819141	1.819141e+0
43.22	1.819562	1.819562e+0
43.23	1.819983	1.819983e+0
43.24	1.820404	1.820404e+0
43.25	1.820825	1.820825e+0
43.26	1.821246	1.821246e+0
43.27	1.821667	1.821667e+0
43.28	1.822088	1.822088e+0
43.29	1.822509	1.822509e+0
43.3	1.82293	1.82293e+0
43.31	1.823351	1.823351e+0
43.32	1.823772	1.823772e+0
43.33	1.824193	1.824193e+0
43.34	1.824614	1.824614e+0
43.35	1.825035	1.825035e+0
43.36	1.825456	1.825456e+0
43.37	1.825877	1.825877e+0
43.38	1.826298	1.826298e+0
43.39	1.826719	1.826719e+0
43.4	1.82714	1.82714e+0
43.41	1.827561	1.827561e+0
43.42	1.827982	1.827982e+0
43.43	1.828403	1.828403e+0
43.44	1.828824	1.828824e+0
43.45	1.829245	1.829245e+0
43.46	1.829666	1.829666e+0

43.47	1.830087	1.830087e+0
43.48	1.830508	1.830508e+0
43.49	1.830929	1.830929e+0
43.5	1.83135	1.83135e+0
43.51	1.831771	1.831771e+0
43.52	1.832192	1.832192e+0
43.53	1.832613	1.832613e+0
43.54	1.833034	1.833034e+0
43.55	1.833455	1.833455e+0
43.56	1.833876	1.833876e+0
43.57	1.834297	1.834297e+0
43.58	1.834718	1.834718e+0
43.59	1.835139	1.835139e+0
43.6	1.83556	1.83556e+0
43.61	1.835981	1.835981e+0
43.62	1.836402	1.836402e+0
43.63	1.836823	1.836823e+0
43.64	1.837244	1.837244e+0
43.65	1.837665	1.837665e+0
43.66	1.838086	1.838086e+0
43.67	1.838507	1.838507e+0
43.68	1.838928	1.838928e+0
43.69	1.839349	1.839349e+0
43.7	1.83977	1.83977e+0
43.71	1.840191	1.840191e+0
43.72	1.840612	1.840612e+0
43.73	1.841033	1.841033e+0
43.74	1.841454	1.841454e+0
43.75	1.841875	1.841875e+0
43.76	1.842296	1.842296e+0
43.77	1.842717	1.842717e+0
43.78	1.843138	1.843138e+0
43.79	1.843559	1.843559e+0
43.8	1.84398	1.84398e+0
43.81	1.844401	1.844401e+0
43.82	1.844822	1.844822e+0
43.83	1.845243	1.845243e+0
43.84	1.845664	1.845664e+0

43.85	1.846085	1.846085e+0
43.86	1.846506	1.846506e+0
43.87	1.846927	1.846927e+0
43.88	1.847348	1.847348e+0
43.89	1.847769	1.847769e+0
43.9	1.84819	1.84819e+0
43.91	1.848611	1.848611e+0
43.92	1.849032	1.849032e+0
43.93	1.849453	1.849453e+0
43.94	1.849874	1.849874e+0
43.95	1.850295	1.850295e+0
43.96	1.850716	1.850716e+0
43.97	1.851137	1.851137e+0
43.98	1.851558	1.851558e+0
43.99	1.851979	1.851979e+0
44	1.8524	1.8524e+0
44.01	1.852821	1.852821e+0
44.02	1.853242	1.853242e+0
44.03	1.853663	1.853663e+0
44.04	1.854084	1.854084e+0
44.05	1.854505	1.854505e+0
44.06	1.854926	1.854926e+0
44.07	1.855347	1.855347e+0
44.08	1.855768	1.855768e+0
44.09	1.856189	1.856189e+0
44.1	1.85661	1.85661e+0
44.11	1.857031	1.857031e+0
44.12	1.857452	1.857452e+0
44.13	1.857873	1.857873e+0
44.14	1.858294	1.858294e+0
44.15	1.858715	1.858715e+0
44.16	1.859136	1.859136e+0
44.17	1.859557	1.859557e+0
44.18	1.859978	1.859978e+0
44.19	1.860399	1.860399e+0
44.2	1.86082	1.86082e+0
44.21	1.861241	1.861241e+0
44.22	1.861662	1.861662e+0

44.23	1.862083	1.862083e+0
44.24	1.862504	1.862504e+0
44.25	1.862925	1.862925e+0
44.26	1.863346	1.863346e+0
44.27	1.863767	1.863767e+0
44.28	1.864188	1.864188e+0
44.29	1.864609	1.864609e+0
44.3	1.86503	1.86503e+0
44.31	1.865451	1.865451e+0
44.32	1.865872	1.865872e+0
44.33	1.866293	1.866293e+0
44.34	1.866714	1.866714e+0
44.35	1.867135	1.867135e+0
44.36	1.867556	1.867556e+0
44.37	1.867977	1.867977e+0
44.38	1.868398	1.868398e+0
44.39	1.868819	1.868819e+0
44.4	1.86924	1.86924e+0
44.41	1.869661	1.869661e+0
44.42	1.870082	1.870082e+0
44.43	1.870503	1.870503e+0
44.44	1.870924	1.870924e+0
44.45	1.871345	1.871345e+0
44.46	1.871766	1.871766e+0
44.47	1.872187	1.872187e+0
44.48	1.872608	1.872608e+0
44.49	1.873029	1.873029e+0
44.5	1.87345	1.87345e+0
44.51	1.873871	1.873871e+0
44.52	1.874292	1.874292e+0
44.53	1.874713	1.874713e+0
44.54	1.875134	1.875134e+0
44.55	1.875555	1.875555e+0
44.56	1.875976	1.875976e+0
44.57	1.876397	1.876397e+0
44.58	1.876818	1.876818e+0
44.59	1.877239	1.877239e+0
44.6	1.87766	1.87766e+0

44.61	1.878081	1.878081e+0
44.62	1.878502	1.878502e+0
44.63	1.878923	1.878923e+0
44.64	1.879344	1.879344e+0
44.65	1.879765	1.879765e+0
44.66	1.880186	1.880186e+0
44.67	1.880607	1.880607e+0
44.68	1.881028	1.881028e+0
44.69	1.881449	1.881449e+0
44.7	1.88187	1.88187e+0
44.71	1.882291	1.882291e+0
44.72	1.882712	1.882712e+0
44.73	1.883133	1.883133e+0
44.74	1.883554	1.883554e+0
44.75	1.883975	1.883975e+0
44.76	1.884396	1.884396e+0
44.77	1.884817	1.884817e+0
44.78	1.885238	1.885238e+0
44.79	1.885659	1.885659e+0
44.8	1.88608	1.88608e+0
44.81	1.886501	1.886501e+0
44.82	1.886922	1.886922e+0
44.83	1.887343	1.887343e+0
44.84	1.887764	1.887764e+0
44.85	1.888185	1.888185e+0
44.86	1.888606	1.888606e+0
44.87	1.889027	1.889027e+0
44.88	1.889448	1.889448e+0
44.89	1.889869	1.889869e+0
44.9	1.89029	1.89029e+0
44.91	1.890711	1.890711e+0
44.92	1.891132	1.891132e+0
44.93	1.891553	1.891553e+0
44.94	1.891974	1.891974e+0
44.95	1.892395	1.892395e+0
44.96	1.892816	1.892816e+0
44.97	1.893237	1.893237e+0
44.98	1.893658	1.893658e+0

44.99	1.894079	1.894079e+0
45	1.8945	1.8945e+0
45.01	1.894921	1.894921e+0
45.02	1.895342	1.895342e+0
45.03	1.895763	1.895763e+0
45.04	1.896184	1.896184e+0
45.05	1.896605	1.896605e+0
45.06	1.897026	1.897026e+0
45.07	1.897447	1.897447e+0
45.08	1.897868	1.897868e+0
45.09	1.898289	1.898289e+0
45.1	1.89871	1.89871e+0
45.11	1.899131	1.899131e+0
45.12	1.899552	1.899552e+0
45.13	1.899973	1.899973e+0
45.14	1.900394	1.900394e+0
45.15	1.900815	1.900815e+0
45.16	1.901236	1.901236e+0
45.17	1.901657	1.901657e+0
45.18	1.902078	1.902078e+0
45.19	1.902499	1.902499e+0
45.2	1.90292	1.90292e+0
45.21	1.903341	1.903341e+0
45.22	1.903762	1.903762e+0
45.23	1.904183	1.904183e+0
45.24	1.904604	1.904604e+0
45.25	1.905025	1.905025e+0
45.26	1.905446	1.905446e+0
45.27	1.905867	1.905867e+0
45.28	1.906288	1.906288e+0
45.29	1.906709	1.906709e+0
45.3	1.90713	1.90713e+0
45.31	1.907551	1.907551e+0
45.32	1.907972	1.907972e+0
45.33	1.908393	1.908393e+0
45.34	1.908814	1.908814e+0
45.35	1.909235	1.909235e+0
45.36	1.909656	1.909656e+0

45.37	1.910077	1.910077e+0
45.38	1.910498	1.910498e+0
45.39	1.910919	1.910919e+0
45.4	1.91134	1.91134e+0
45.41	1.911761	1.911761e+0
45.42	1.912182	1.912182e+0
45.43	1.912603	1.912603e+0
45.44	1.913024	1.913024e+0
45.45	1.913445	1.913445e+0
45.46	1.913866	1.913866e+0
45.47	1.914287	1.914287e+0
45.48	1.914708	1.914708e+0
45.49	1.915129	1.915129e+0
45.5	1.91555	1.91555e+0
45.51	1.915971	1.915971e+0
45.52	1.916392	1.916392e+0
45.53	1.916813	1.916813e+0
45.54	1.917234	1.917234e+0
45.55	1.917655	1.917655e+0
45.56	1.918076	1.918076e+0
45.57	1.918497	1.918497e+0
45.58	1.918918	1.918918e+0
45.59	1.919339	1.919339e+0
45.6	1.91976	1.91976e+0
45.61	1.920181	1.920181e+0
45.62	1.920602	1.920602e+0
45.63	1.921023	1.921023e+0
45.64	1.921444	1.921444e+0
45.65	1.921865	1.921865e+0
45.66	1.922286	1.922286e+0
45.67	1.922707	1.922707e+0
45.68	1.923128	1.923128e+0
45.69	1.923549	1.923549e+0
45.7	1.92397	1.92397e+0
45.71	1.924391	1.924391e+0
45.72	1.924812	1.924812e+0
45.73	1.925233	1.925233e+0
45.74	1.925654	1.925654e+0

45.75	1.926075	1.926075e+0
45.76	1.926496	1.926496e+0
45.77	1.926917	1.926917e+0
45.78	1.927338	1.927338e+0
45.79	1.927759	1.927759e+0
45.8	1.92818	1.92818e+0
45.81	1.928601	1.928601e+0
45.82	1.929022	1.929022e+0
45.83	1.929443	1.929443e+0
45.84	1.929864	1.929864e+0
45.85	1.930285	1.930285e+0
45.86	1.930706	1.930706e+0
45.87	1.931127	1.931127e+0
45.88	1.931548	1.931548e+0
45.89	1.931969	1.931969e+0
45.9	1.93239	1.93239e+0
45.91	1.932811	1.932811e+0
45.92	1.933232	1.933232e+0
45.93	1.933653	1.933653e+0
45.94	1.934074	1.934074e+0
45.95	1.934495	1.934495e+0
45.96	1.934916	1.934916e+0
45.97	1.935337	1.935337e+0
45.98	1.935758	1.935758e+0
45.99	1.936179	1.936179e+0
46	1.9366	1.9366e+0
46.01	1.937021	1.937021e+0
46.02	1.937442	1.937442e+0
46.03	1.937863	1.937863e+0
46.04	1.938284	1.938284e+0
46.05	1.938705	1.938705e+0
46.06	1.939126	1.939126e+0
46.07	1.939547	1.939547e+0
46.08	1.939968	1.939968e+0
46.09	1.940389	1.940389e+0
46.1	1.94081	1.94081e+0
46.11	1.941231	1.941231e+0
46.12	1.941652	1.941652e+0

46.13	1.942073	1.942073e+0
46.14	1.942494	1.942494e+0
46.15	1.942915	1.942915e+0
46.16	1.943336	1.943336e+0
46.17	1.943757	1.943757e+0
46.18	1.944178	1.944178e+0
46.19	1.944599	1.944599e+0
46.2	1.94502	1.94502e+0
46.21	1.945441	1.945441e+0
46.22	1.945862	1.945862e+0
46.23	1.946283	1.946283e+0
46.24	1.946704	1.946704e+0
46.25	1.947125	1.947125e+0
46.26	1.947546	1.947546e+0
46.27	1.947967	1.947967e+0
46.28	1.948388	1.948388e+0
46.29	1.948809	1.948809e+0
46.3	1.94923	1.94923e+0
46.31	1.949651	1.949651e+0
46.32	1.950072	1.950072e+0
46.33	1.950493	1.950493e+0
46.34	1.950914	1.950914e+0
46.35	1.951335	1.951335e+0
46.36	1.951756	1.951756e+0
46.37	1.952177	1.952177e+0
46.38	1.952598	1.952598e+0
46.39	1.953019	1.953019e+0
46.4	1.95344	1.95344e+0
46.41	1.953861	1.953861e+0
46.42	1.954282	1.954282e+0
46.43	1.954703	1.954703e+0
46.44	1.955124	1.955124e+0
46.45	1.955545	1.955545e+0
46.46	1.955966	1.955966e+0
46.47	1.956387	1.956387e+0
46.48	1.956808	1.956808e+0
46.49	1.957229	1.957229e+0
46.5	1.95765	1.95765e+0

46.51	1.958071	1.958071e+0
46.52	1.958492	1.958492e+0
46.53	1.958913	1.958913e+0
46.54	1.959334	1.959334e+0
46.55	1.959755	1.959755e+0
46.56	1.960176	1.960176e+0
46.57	1.960597	1.960597e+0
46.58	1.961018	1.961018e+0
46.59	1.961439	1.961439e+0
46.6	1.96186	1.96186e+0
46.61	1.962281	1.962281e+0
46.62	1.962702	1.962702e+0
46.63	1.963123	1.963123e+0
46.64	1.963544	1.963544e+0
46.65	1.963965	1.963965e+0
46.66	1.964386	1.964386e+0
46.67	1.964807	1.964807e+0
46.68	1.965228	1.965228e+0
46.69	1.965649	1.965649e+0
46.7	1.96607	1.96607e+0
46.71	1.966491	1.966491e+0
46.72	1.966912	1.966912e+0
46.73	1.967333	1.967333e+0
46.74	1.967754	1.967754e+0
46.75	1.968175	1.968175e+0
46.76	1.968596	1.968596e+0
46.77	1.969017	1.969017e+0
46.78	1.969438	1.969438e+0
46.79	1.969859	1.969859e+0
46.8	1.97028	1.97028e+0
46.81	1.970701	1.970701e+0
46.82	1.971122	1.971122e+0
46.83	1.971543	1.971543e+0
46.84	1.971964	1.971964e+0
46.85	1.972385	1.972385e+0
46.86	1.972806	1.972806e+0
46.87	1.973227	1.973227e+0
46.88	1.973648	1.973648e+0

46.89	1.974069	1.974069e+0
46.9	1.97449	1.97449e+0
46.91	1.974911	1.974911e+0
46.92	1.975332	1.975332e+0
46.93	1.975753	1.975753e+0
46.94	1.976174	1.976174e+0
46.95	1.976595	1.976595e+0
46.96	1.977016	1.977016e+0
46.97	1.977437	1.977437e+0
46.98	1.977858	1.977858e+0
46.99	1.978279	1.978279e+0
47	1.9787	1.9787e+0
47.01	1.979121	1.979121e+0
47.02	1.979542	1.979542e+0
47.03	1.979963	1.979963e+0
47.04	1.980384	1.980384e+0
47.05	1.980805	1.980805e+0
47.06	1.981226	1.981226e+0
47.07	1.981647	1.981647e+0
47.08	1.982068	1.982068e+0
47.09	1.982489	1.982489e+0
47.1	1.98291	1.98291e+0
47.11	1.983331	1.983331e+0
47.12	1.983752	1.983752e+0
47.13	1.984173	1.984173e+0
47.14	1.984594	1.984594e+0
47.15	1.985015	1.985015e+0
47.16	1.985436	1.985436e+0
47.17	1.985857	1.985857e+0
47.18	1.986278	1.986278e+0
47.19	1.986699	1.986699e+0
47.2	1.98712	1.98712e+0
47.21	1.987541	1.987541e+0
47.22	1.987962	1.987962e+0
47.23	1.988383	1.988383e+0
47.24	1.988804	1.988804e+0
47.25	1.989225	1.989225e+0
47.26	1.989646	1.989646e+0

47.27	1.990067	1.990067e+0
47.28	1.990488	1.990488e+0
47.29	1.990909	1.990909e+0
47.3	1.99133	1.99133e+0
47.31	1.991751	1.991751e+0
47.32	1.992172	1.992172e+0
47.33	1.992593	1.992593e+0
47.34	1.993014	1.993014e+0
47.35	1.993435	1.993435e+0
47.36	1.993856	1.993856e+0
47.37	1.994277	1.994277e+0
47.38	1.994698	1.994698e+0
47.39	1.995119	1.995119e+0
47.4	1.99554	1.99554e+0
47.41	1.995961	1.995961e+0
47.42	1.996382	1.996382e+0
47.43	1.996803	1.996803e+0
47.44	1.997224	1.997224e+0
47.45	1.997645	1.997645e+0
47.46	1.998066	1.998066e+0
47.47	1.998487	1.998487e+0
47.48	1.998908	1.998908e+0
47.49	1.999329	1.999329e+0
47.5	1.99975	1.99975e+0
47.51	2.000171	2.000171e+0
47.52	2.000592	2.000592e+0
47.53	2.001013	2.001013e+0
47.54	2.001434	2.001434e+0
47.55	2.001855	2.001855e+0
47.56	2.002276	2.002276e+0
47.57	2.002697	2.002697e+0
47.58	2.003118	2.003118e+0
47.59	2.003539	2.003539e+0
47.6	2.00396	2.00396e+0
47.61	2.004381	2.004381e+0
47.62	2.004802	2.004802e+0
47.63	2.005223	2.005223e+0
47.64	2.005644	2.005644e+0

47.65	2.006065	2.006065e+0
47.66	2.006486	2.006486e+0
47.67	2.006907	2.006907e+0
47.68	2.007328	2.007328e+0
47.69	2.007749	2.007749e+0
47.7	2.00817	2.00817e+0
47.71	2.008591	2.008591e+0
47.72	2.009012	2.009012e+0
47.73	2.009433	2.009433e+0
47.74	2.009854	2.009854e+0
47.75	2.010275	2.010275e+0
47.76	2.010696	2.010696e+0
47.77	2.011117	2.011117e+0
47.78	2.011538	2.011538e+0
47.79	2.011959	2.011959e+0
47.8	2.01238	2.01238e+0
47.81	2.012801	2.012801e+0
47.82	2.013222	2.013222e+0
47.83	2.013643	2.013643e+0
47.84	2.014064	2.014064e+0
47.85	2.014485	2.014485e+0
47.86	2.014906	2.014906e+0
47.87	2.015327	2.015327e+0
47.88	2.015748	2.015748e+0
47.89	2.016169	2.016169e+0
47.9	2.01659	2.01659e+0
47.91	2.017011	2.017011e+0
47.92	2.017432	2.017432e+0
47.93	2.017853	2.017853e+0
47.94	2.018274	2.018274e+0
47.95	2.018695	2.018695e+0
47.96	2.019116	2.019116e+0
47.97	2.019537	2.019537e+0
47.98	2.019958	2.019958e+0
47.99	2.020379	2.020379e+0
48	2.0208	2.0208e+0
48.01	2.021221	2.021221e+0
48.02	2.021642	2.021642e+0

48.03	2.022063	2.022063e+0
48.04	2.022484	2.022484e+0
48.05	2.022905	2.022905e+0
48.06	2.023326	2.023326e+0
48.07	2.023747	2.023747e+0
48.08	2.024168	2.024168e+0
48.09	2.024589	2.024589e+0
48.1	2.02501	2.02501e+0
48.11	2.025431	2.025431e+0
48.12	2.025852	2.025852e+0
48.13	2.026273	2.026273e+0
48.14	2.026694	2.026694e+0
48.15	2.027115	2.027115e+0
48.16	2.027536	2.027536e+0
48.17	2.027957	2.027957e+0
48.18	2.028378	2.028378e+0
48.19	2.028799	2.028799e+0
48.2	2.02922	2.02922e+0
48.21	2.029641	2.029641e+0
48.22	2.030062	2.030062e+0
48.23	2.030483	2.030483e+0
48.24	2.030904	2.030904e+0
48.25	2.031325	2.031325e+0
48.26	2.031746	2.031746e+0
48.27	2.032167	2.032167e+0
48.28	2.032588	2.032588e+0
48.29	2.033009	2.033009e+0
48.3	2.03343	2.03343e+0
48.31	2.033851	2.033851e+0
48.32	2.034272	2.034272e+0
48.33	2.034693	2.034693e+0
48.34	2.035114	2.035114e+0
48.35	2.035535	2.035535e+0
48.36	2.035956	2.035956e+0
48.37	2.036377	2.036377e+0
48.38	2.036798	2.036798e+0
48.39	2.037219	2.037219e+0
48.4	2.03764	2.03764e+0

48.41	2.038061	2.038061e+0
48.42	2.038482	2.038482e+0
48.43	2.038903	2.038903e+0
48.44	2.039324	2.039324e+0
48.45	2.039745	2.039745e+0
48.46	2.040166	2.040166e+0
48.47	2.040587	2.040587e+0
48.48	2.041008	2.041008e+0
48.49	2.041429	2.041429e+0
48.5	2.04185	2.04185e+0
48.51	2.042271	2.042271e+0
48.52	2.042692	2.042692e+0
48.53	2.043113	2.043113e+0
48.54	2.043534	2.043534e+0
48.55	2.043955	2.043955e+0
48.56	2.044376	2.044376e+0
48.57	2.044797	2.044797e+0
48.58	2.045218	2.045218e+0
48.59	2.045639	2.045639e+0
48.6	2.04606	2.04606e+0
48.61	2.046481	2.046481e+0
48.62	2.046902	2.046902e+0
48.63	2.047323	2.047323e+0
48.64	2.047744	2.047744e+0
48.65	2.048165	2.048165e+0
48.66	2.048586	2.048586e+0
48.67	2.049007	2.049007e+0
48.68	2.049428	2.049428e+0
48.69	2.049849	2.049849e+0
48.7	2.05027	2.05027e+0
48.71	2.050691	2.050691e+0
48.72	2.051112	2.051112e+0
48.73	2.051533	2.051533e+0
48.74	2.051954	2.051954e+0
48.75	2.052375	2.052375e+0
48.76	2.052796	2.052796e+0
48.77	2.053217	2.053217e+0
48.78	2.053638	2.053638e+0

48.79	2.054059	2.054059e+0
48.8	2.05448	2.05448e+0
48.81	2.054901	2.054901e+0
48.82	2.055322	2.055322e+0
48.83	2.055743	2.055743e+0
48.84	2.056164	2.056164e+0
48.85	2.056585	2.056585e+0
48.86	2.057006	2.057006e+0
48.87	2.057427	2.057427e+0
48.88	2.057848	2.057848e+0
48.89	2.058269	2.058269e+0
48.9	2.05869	2.05869e+0
48.91	2.059111	2.059111e+0
48.92	2.059532	2.059532e+0
48.93	2.059953	2.059953e+0
48.94	2.060374	2.060374e+0
48.95	2.060795	2.060795e+0
48.96	2.061216	2.061216e+0
48.97	2.061637	2.061637e+0
48.98	2.062058	2.062058e+0
48.99	2.062479	2.062479e+0
49	2.0629	2.0629e+0
49.01	2.063321	2.063321e+0
49.02	2.063742	2.063742e+0
49.03	2.064163	2.064163e+0
49.04	2.064584	2.064584e+0
49.05	2.065005	2.065005e+0
49.06	2.065426	2.065426e+0
49.07	2.065847	2.065847e+0
49.08	2.066268	2.066268e+0
49.09	2.066689	2.066689e+0
49.1	2.06711	2.06711e+0
49.11	2.067531	2.067531e+0
49.12	2.067952	2.067952e+0
49.13	2.068373	2.068373e+0
49.14	2.068794	2.068794e+0
49.15	2.069215	2.069215e+0
49.16	2.069636	2.069636e+0

49.17	2.070057	2.070057e+0
49.18	2.070478	2.070478e+0
49.19	2.070899	2.070899e+0
49.2	2.07132	2.07132e+0
49.21	2.071741	2.071741e+0
49.22	2.072162	2.072162e+0
49.23	2.072583	2.072583e+0
49.24	2.073004	2.073004e+0
49.25	2.073425	2.073425e+0
49.26	2.073846	2.073846e+0
49.27	2.074267	2.074267e+0
49.28	2.074688	2.074688e+0
49.29	2.075109	2.075109e+0
49.3	2.07553	2.07553e+0
49.31	2.075951	2.075951e+0
49.32	2.076372	2.076372e+0
49.33	2.076793	2.076793e+0
49.34	2.077214	2.077214e+0
49.35	2.077635	2.077635e+0
49.36	2.078056	2.078056e+0
49.37	2.078477	2.078477e+0
49.38	2.078898	2.078898e+0
49.39	2.079319	2.079319e+0
49.4	2.07974	2.07974e+0
49.41	2.080161	2.080161e+0
49.42	2.080582	2.080582e+0
49.43	2.081003	2.081003e+0
49.44	2.081424	2.081424e+0
49.45	2.081845	2.081845e+0
49.46	2.082266	2.082266e+0
49.47	2.082687	2.082687e+0
49.48	2.083108	2.083108e+0
49.49	2.083529	2.083529e+0
49.5	2.08395	2.08395e+0
49.51	2.084371	2.084371e+0
49.52	2.084792	2.084792e+0
49.53	2.085213	2.085213e+0
49.54	2.085634	2.085634e+0

49.55	2.086055	2.086055e+0
49.56	2.086476	2.086476e+0
49.57	2.086897	2.086897e+0
49.58	2.087318	2.087318e+0
49.59	2.087739	2.087739e+0
49.6	2.08816	2.08816e+0
49.61	2.088581	2.088581e+0
49.62	2.089002	2.089002e+0
49.63	2.089423	2.089423e+0
49.64	2.089844	2.089844e+0
49.65	2.090265	2.090265e+0
49.66	2.090686	2.090686e+0
49.67	2.091107	2.091107e+0
49.68	2.091528	2.091528e+0
49.69	2.091949	2.091949e+0
49.7	2.09237	2.09237e+0
49.71	2.092791	2.092791e+0
49.72	2.093212	2.093212e+0
49.73	2.093633	2.093633e+0
49.74	2.094054	2.094054e+0
49.75	2.094475	2.094475e+0
49.76	2.094896	2.094896e+0
49.77	2.095317	2.095317e+0
49.78	2.095738	2.095738e+0
49.79	2.096159	2.096159e+0
49.8	2.09658	2.09658e+0
49.81	2.097001	2.097001e+0
49.82	2.097422	2.097422e+0
49.83	2.097843	2.097843e+0
49.84	2.098264	2.098264e+0
49.85	2.098685	2.098685e+0
49.86	2.099106	2.099106e+0
49.87	2.099527	2.099527e+0
49.88	2.099948	2.099948e+0
49.89	2.100369	2.100369e+0
49.9	2.10079	2.10079e+0
49.91	2.101211	2.101211e+0
49.92	2.101632	2.101632e+0

49.93	2.102053	2.102053e+0
49.94	2.102474	2.102474e+0
49.95	2.102895	2.102895e+0
49.96	2.103316	2.103316e+0
49.97	2.103737	2.103737e+0
49.98	2.104158	2.104158e+0
49.99	2.104579	2.104579e+0
50	2.105	2.105e+0
50.01	2.105421	2.105421e+0
50.02	2.105842	2.105842e+0
50.03	2.106263	2.106263e+0
50.04	2.106684	2.106684e+0
50.05	2.107105	2.107105e+0
50.06	2.107526	2.107526e+0
50.07	2.107947	2.107947e+0
50.08	2.108368	2.108368e+0
50.09	2.108789	2.108789e+0
50.1	2.10921	2.10921e+0
50.11	2.109631	2.109631e+0
50.12	2.110052	2.110052e+0
50.13	2.110473	2.110473e+0
50.14	2.110894	2.110894e+0
50.15	2.111315	2.111315e+0
50.16	2.111736	2.111736e+0
50.17	2.112157	2.112157e+0
50.18	2.112578	2.112578e+0
50.19	2.112999	2.112999e+0
50.2	2.11342	2.11342e+0
50.21	2.113841	2.113841e+0
50.22	2.114262	2.114262e+0
50.23	2.114683	2.114683e+0
50.24	2.115104	2.115104e+0
50.25	2.115525	2.115525e+0
50.26	2.115946	2.115946e+0
50.27	2.116367	2.116367e+0
50.28	2.116788	2.116788e+0
50.29	2.117209	2.117209e+0
50.3	2.11763	2.11763e+0

50.31	2.118051	2.118051e+0
50.32	2.118472	2.118472e+0
50.33	2.118893	2.118893e+0
50.34	2.119314	2.119314e+0
50.35	2.119735	2.119735e+0
50.36	2.120156	2.120156e+0
50.37	2.120577	2.120577e+0
50.38	2.120998	2.120998e+0
50.39	2.121419	2.121419e+0
50.4	2.12184	2.12184e+0
50.41	2.122261	2.122261e+0
50.42	2.122682	2.122682e+0
50.43	2.123103	2.123103e+0
50.44	2.123524	2.123524e+0
50.45	2.123945	2.123945e+0
50.46	2.124366	2.124366e+0
50.47	2.124787	2.124787e+0
50.48	2.125208	2.125208e+0
50.49	2.125629	2.125629e+0
50.5	2.12605	2.12605e+0
50.51	2.126471	2.126471e+0
50.52	2.126892	2.126892e+0
50.53	2.127313	2.127313e+0
50.54	2.127734	2.127734e+0
50.55	2.128155	2.128155e+0
50.56	2.128576	2.128576e+0
50.57	2.128997	2.128997e+0
50.58	2.129418	2.129418e+0
50.59	2.129839	2.129839e+0
50.6	2.13026	2.13026e+0
50.61	2.130681	2.130681e+0
50.62	2.131102	2.131102e+0
50.63	2.131523	2.131523e+0
50.64	2.131944	2.131944e+0
50.65	2.132365	2.132365e+0
50.66	2.132786	2.132786e+0
50.67	2.133207	2.133207e+0
50.68	2.133628	2.133628e+0

50.69	2.134049	2.134049e+0
50.7	2.13447	2.13447e+0
50.71	2.134891	2.134891e+0
50.72	2.135312	2.135312e+0
50.73	2.135733	2.135733e+0
50.74	2.136154	2.136154e+0
50.75	2.136575	2.136575e+0
50.76	2.136996	2.136996e+0
50.77	2.137417	2.137417e+0
50.78	2.137838	2.137838e+0
50.79	2.138259	2.138259e+0
50.8	2.13868	2.13868e+0
50.81	2.139101	2.139101e+0
50.82	2.139522	2.139522e+0
50.83	2.139943	2.139943e+0
50.84	2.140364	2.140364e+0
50.85	2.140785	2.140785e+0
50.86	2.141206	2.141206e+0
50.87	2.141627	2.141627e+0
50.88	2.142048	2.142048e+0
50.89	2.142469	2.142469e+0
50.9	2.14289	2.14289e+0
50.91	2.143311	2.143311e+0
50.92	2.143732	2.143732e+0
50.93	2.144153	2.144153e+0
50.94	2.144574	2.144574e+0
50.95	2.144995	2.144995e+0
50.96	2.145416	2.145416e+0
50.97	2.145837	2.145837e+0
50.98	2.146258	2.146258e+0
50.99	2.146679	2.146679e+0
51	2.1471	2.1471e+0
51.01	2.147521	2.147521e+0
51.02	2.147942	2.147942e+0
51.03	2.148363	2.148363e+0
51.04	2.148784	2.148784e+0
51.05	2.149205	2.149205e+0
51.06	2.149626	2.149626e+0

51.07	2.150047	2.150047e+0
51.08	2.150468	2.150468e+0
51.09	2.150889	2.150889e+0
51.1	2.15131	2.15131e+0
51.11	2.151731	2.151731e+0
51.12	2.152152	2.152152e+0
51.13	2.152573	2.152573e+0
51.14	2.152994	2.152994e+0
51.15	2.153415	2.153415e+0
51.16	2.153836	2.153836e+0
51.17	2.154257	2.154257e+0
51.18	2.154678	2.154678e+0
51.19	2.155099	2.155099e+0
51.2	2.15552	2.15552e+0
51.21	2.155941	2.155941e+0
51.22	2.156362	2.156362e+0
51.23	2.156783	2.156783e+0
51.24	2.157204	2.157204e+0
51.25	2.157625	2.157625e+0
51.26	2.158046	2.158046e+0
51.27	2.158467	2.158467e+0
51.28	2.158888	2.158888e+0
51.29	2.159309	2.159309e+0
51.3	2.15973	2.15973e+0
51.31	2.160151	2.160151e+0
51.32	2.160572	2.160572e+0
51.33	2.160993	2.160993e+0
51.34	2.161414	2.161414e+0
51.35	2.161835	2.161835e+0
51.36	2.162256	2.162256e+0
51.37	2.162677	2.162677e+0
51.38	2.163098	2.163098e+0
51.39	2.163519	2.163519e+0
51.4	2.16394	2.16394e+0
51.41	2.164361	2.164361e+0
51.42	2.164782	2.164782e+0
51.43	2.165203	2.165203e+0
51.44	2.165624	2.165624e+0

51.45	2.166045	2.166045e+0
51.46	2.166466	2.166466e+0
51.47	2.166887	2.166887e+0
51.48	2.167308	2.167308e+0
51.49	2.167729	2.167729e+0
51.5	2.16815	2.16815e+0
51.51	2.168571	2.168571e+0
51.52	2.168992	2.168992e+0
51.53	2.169413	2.169413e+0
51.54	2.169834	2.169834e+0
51.55	2.170255	2.170255e+0
51.56	2.170676	2.170676e+0
51.57	2.171097	2.171097e+0
51.58	2.171518	2.171518e+0
51.59	2.171939	2.171939e+0
51.6	2.17236	2.17236e+0
51.61	2.172781	2.172781e+0
51.62	2.173202	2.173202e+0
51.63	2.173623	2.173623e+0
51.64	2.174044	2.174044e+0
51.65	2.174465	2.174465e+0
51.66	2.174886	2.174886e+0
51.67	2.175307	2.175307e+0
51.68	2.175728	2.175728e+0
51.69	2.176149	2.176149e+0
51.7	2.17657	2.17657e+0
51.71	2.176991	2.176991e+0
51.72	2.177412	2.177412e+0
51.73	2.177833	2.177833e+0
51.74	2.178254	2.178254e+0
51.75	2.178675	2.178675e+0
51.76	2.179096	2.179096e+0
51.77	2.179517	2.179517e+0
51.78	2.179938	2.179938e+0
51.79	2.180359	2.180359e+0
51.8	2.18078	2.18078e+0
51.81	2.181201	2.181201e+0
51.82	2.181622	2.181622e+0

51.83	2.182043	2.182043e+0
51.84	2.182464	2.182464e+0
51.85	2.182885	2.182885e+0
51.86	2.183306	2.183306e+0
51.87	2.183727	2.183727e+0
51.88	2.184148	2.184148e+0
51.89	2.184569	2.184569e+0
51.9	2.18499	2.18499e+0
51.91	2.185411	2.185411e+0
51.92	2.185832	2.185832e+0
51.93	2.186253	2.186253e+0
51.94	2.186674	2.186674e+0
51.95	2.187095	2.187095e+0
51.96	2.187516	2.187516e+0
51.97	2.187937	2.187937e+0
51.98	2.188358	2.188358e+0
51.99	2.188779	2.188779e+0
52	2.1892	2.1892e+0
52.01	2.189621	2.189621e+0
52.02	2.190042	2.190042e+0
52.03	2.190463	2.190463e+0
52.04	2.190884	2.190884e+0
52.05	2.191305	2.191305e+0
52.06	2.191726	2.191726e+0
52.07	2.192147	2.192147e+0
52.08	2.192568	2.192568e+0
52.09	2.192989	2.192989e+0
52.1	2.19341	2.19341e+0
52.11	2.193831	2.193831e+0
52.12	2.194252	2.194252e+0
52.13	2.194673	2.194673e+0
52.14	2.195094	2.195094e+0
52.15	2.195515	2.195515e+0
52.16	2.195936	2.195936e+0
52.17	2.196357	2.196357e+0
52.18	2.196778	2.196778e+0
52.19	2.197199	2.197199e+0
52.2	2.19762	2.19762e+0

52.21	2.198041	2.198041e+0
52.22	2.198462	2.198462e+0
52.23	2.198883	2.198883e+0
52.24	2.199304	2.199304e+0
52.25	2.199725	2.199725e+0
52.26	2.200146	2.200146e+0
52.27	2.200567	2.200567e+0
52.28	2.200988	2.200988e+0
52.29	2.201409	2.201409e+0
52.3	2.20183	2.20183e+0
52.31	2.202251	2.202251e+0
52.32	2.202672	2.202672e+0
52.33	2.203093	2.203093e+0
52.34	2.203514	2.203514e+0
52.35	2.203935	2.203935e+0
52.36	2.204356	2.204356e+0
52.37	2.204777	2.204777e+0
52.38	2.205198	2.205198e+0
52.39	2.205619	2.205619e+0
52.4	2.20604	2.20604e+0
52.41	2.206461	2.206461e+0
52.42	2.206882	2.206882e+0
52.43	2.207303	2.207303e+0
52.44	2.207724	2.207724e+0
52.45	2.208145	2.208145e+0
52.46	2.208566	2.208566e+0
52.47	2.208987	2.208987e+0
52.48	2.209408	2.209408e+0
52.49	2.209829	2.209829e+0
52.5	2.21025	2.21025e+0
52.51	2.210671	2.210671e+0
52.52	2.211092	2.211092e+0
52.53	2.211513	2.211513e+0
52.54	2.211934	2.211934e+0
52.55	2.212355	2.212355e+0
52.56	2.212776	2.212776e+0
52.57	2.213197	2.213197e+0
52.58	2.213618	2.213618e+0

52.59	2.214039	2.214039e+0
52.6	2.21446	2.21446e+0
52.61	2.214881	2.214881e+0
52.62	2.215302	2.215302e+0
52.63	2.215723	2.215723e+0
52.64	2.216144	2.216144e+0
52.65	2.216565	2.216565e+0
52.66	2.216986	2.216986e+0
52.67	2.217407	2.217407e+0
52.68	2.217828	2.217828e+0
52.69	2.218249	2.218249e+0
52.7	2.21867	2.21867e+0
52.71	2.219091	2.219091e+0
52.72	2.219512	2.219512e+0
52.73	2.219933	2.219933e+0
52.74	2.220354	2.220354e+0
52.75	2.220775	2.220775e+0
52.76	2.221196	2.221196e+0
52.77	2.221617	2.221617e+0
52.78	2.222038	2.222038e+0
52.79	2.222459	2.222459e+0
52.8	2.22288	2.22288e+0
52.81	2.223301	2.223301e+0
52.82	2.223722	2.223722e+0
52.83	2.224143	2.224143e+0
52.84	2.224564	2.224564e+0
52.85	2.224985	2.224985e+0
52.86	2.225406	2.225406e+0
52.87	2.225827	2.225827e+0
52.88	2.226248	2.226248e+0
52.89	2.226669	2.226669e+0
52.9	2.22709	2.22709e+0
52.91	2.227511	2.227511e+0
52.92	2.227932	2.227932e+0
52.93	2.228353	2.228353e+0
52.94	2.228774	2.228774e+0
52.95	2.229195	2.229195e+0
52.96	2.229616	2.229616e+0

52.97	2.230037	2.230037e+0
52.98	2.230458	2.230458e+0
52.99	2.230879	2.230879e+0
53	2.2313	2.2313e+0
53.01	2.231721	2.231721e+0
53.02	2.232142	2.232142e+0
53.03	2.232563	2.232563e+0
53.04	2.232984	2.232984e+0
53.05	2.233405	2.233405e+0
53.06	2.233826	2.233826e+0
53.07	2.234247	2.234247e+0
53.08	2.234668	2.234668e+0
53.09	2.235089	2.235089e+0
53.1	2.23551	2.23551e+0
53.11	2.235931	2.235931e+0
53.12	2.236352	2.236352e+0
53.13	2.236773	2.236773e+0
53.14	2.237194	2.237194e+0
53.15	2.237615	2.237615e+0
53.16	2.238036	2.238036e+0
53.17	2.238457	2.238457e+0
53.18	2.238878	2.238878e+0
53.19	2.239299	2.239299e+0
53.2	2.23972	2.23972e+0
53.21	2.240141	2.240141e+0
53.22	2.240562	2.240562e+0
53.23	2.240983	2.240983e+0
53.24	2.241404	2.241404e+0
53.25	2.241825	2.241825e+0
53.26	2.242246	2.242246e+0
53.27	2.242667	2.242667e+0
53.28	2.243088	2.243088e+0
53.29	2.243509	2.243509e+0
53.3	2.24393	2.24393e+0
53.31	2.244351	2.244351e+0
53.32	2.244772	2.244772e+0
53.33	2.245193	2.245193e+0
53.34	2.245614	2.245614e+0

53.35	2.246035	2.246035e+0
53.36	2.246456	2.246456e+0
53.37	2.246877	2.246877e+0
53.38	2.247298	2.247298e+0
53.39	2.247719	2.247719e+0
53.4	2.24814	2.24814e+0
53.41	2.248561	2.248561e+0
53.42	2.248982	2.248982e+0
53.43	2.249403	2.249403e+0
53.44	2.249824	2.249824e+0
53.45	2.250245	2.250245e+0
53.46	2.250666	2.250666e+0
53.47	2.251087	2.251087e+0
53.48	2.251508	2.251508e+0
53.49	2.251929	2.251929e+0
53.5	2.25235	2.25235e+0
53.51	2.252771	2.252771e+0
53.52	2.253192	2.253192e+0
53.53	2.253613	2.253613e+0
53.54	2.254034	2.254034e+0
53.55	2.254455	2.254455e+0
53.56	2.254876	2.254876e+0
53.57	2.255297	2.255297e+0
53.58	2.255718	2.255718e+0
53.59	2.256139	2.256139e+0
53.6	2.25656	2.25656e+0
53.61	2.256981	2.256981e+0
53.62	2.257402	2.257402e+0
53.63	2.257823	2.257823e+0
53.64	2.258244	2.258244e+0
53.65	2.258665	2.258665e+0
53.66	2.259086	2.259086e+0
53.67	2.259507	2.259507e+0
53.68	2.259928	2.259928e+0
53.69	2.260349	2.260349e+0
53.7	2.26077	2.26077e+0
53.71	2.261191	2.261191e+0
53.72	2.261612	2.261612e+0

53.73	2.262033	2.262033e+0
53.74	2.262454	2.262454e+0
53.75	2.262875	2.262875e+0
53.76	2.263296	2.263296e+0
53.77	2.263717	2.263717e+0
53.78	2.264138	2.264138e+0
53.79	2.264559	2.264559e+0
53.8	2.26498	2.26498e+0
53.81	2.265401	2.265401e+0
53.82	2.265822	2.265822e+0
53.83	2.266243	2.266243e+0
53.84	2.266664	2.266664e+0
53.85	2.267085	2.267085e+0
53.86	2.267506	2.267506e+0
53.87	2.267927	2.267927e+0
53.88	2.268348	2.268348e+0
53.89	2.268769	2.268769e+0
53.9	2.26919	2.26919e+0
53.91	2.269611	2.269611e+0
53.92	2.270032	2.270032e+0
53.93	2.270453	2.270453e+0
53.94	2.270874	2.270874e+0
53.95	2.271295	2.271295e+0
53.96	2.271716	2.271716e+0
53.97	2.272137	2.272137e+0
53.98	2.272558	2.272558e+0
53.99	2.272979	2.272979e+0
54	2.2734	2.2734e+0
54.01	2.273821	2.273821e+0
54.02	2.274242	2.274242e+0
54.03	2.274663	2.274663e+0
54.04	2.275084	2.275084e+0
54.05	2.275505	2.275505e+0
54.06	2.275926	2.275926e+0
54.07	2.276347	2.276347e+0
54.08	2.276768	2.276768e+0
54.09	2.277189	2.277189e+0
54.1	2.27761	2.27761e+0

54.11	2.278031	2.278031e+0
54.12	2.278452	2.278452e+0
54.13	2.278873	2.278873e+0
54.14	2.279294	2.279294e+0
54.15	2.279715	2.279715e+0
54.16	2.280136	2.280136e+0
54.17	2.280557	2.280557e+0
54.18	2.280978	2.280978e+0
54.19	2.281399	2.281399e+0
54.2	2.28182	2.28182e+0
54.21	2.282241	2.282241e+0
54.22	2.282662	2.282662e+0
54.23	2.283083	2.283083e+0
54.24	2.283504	2.283504e+0
54.25	2.283925	2.283925e+0
54.26	2.284346	2.284346e+0
54.27	2.284767	2.284767e+0
54.28	2.285188	2.285188e+0
54.29	2.285609	2.285609e+0
54.3	2.28603	2.28603e+0
54.31	2.286451	2.286451e+0
54.32	2.286872	2.286872e+0
54.33	2.287293	2.287293e+0
54.34	2.287714	2.287714e+0
54.35	2.288135	2.288135e+0
54.36	2.288556	2.288556e+0
54.37	2.288977	2.288977e+0
54.38	2.289398	2.289398e+0
54.39	2.289819	2.289819e+0
54.4	2.29024	2.29024e+0
54.41	2.290661	2.290661e+0
54.42	2.291082	2.291082e+0
54.43	2.291503	2.291503e+0
54.44	2.291924	2.291924e+0
54.45	2.292345	2.292345e+0
54.46	2.292766	2.292766e+0
54.47	2.293187	2.293187e+0
54.48	2.293608	2.293608e+0

54.49	2.294029	2.294029e+0
54.5	2.29445	2.29445e+0
54.51	2.294871	2.294871e+0
54.52	2.295292	2.295292e+0
54.53	2.295713	2.295713e+0
54.54	2.296134	2.296134e+0
54.55	2.296555	2.296555e+0
54.56	2.296976	2.296976e+0
54.57	2.297397	2.297397e+0
54.58	2.297818	2.297818e+0
54.59	2.298239	2.298239e+0
54.6	2.29866	2.29866e+0
54.61	2.299081	2.299081e+0
54.62	2.299502	2.299502e+0
54.63	2.299923	2.299923e+0
54.64	2.300344	2.300344e+0
54.65	2.300765	2.300765e+0
54.66	2.301186	2.301186e+0
54.67	2.301607	2.301607e+0
54.68	2.302028	2.302028e+0
54.69	2.302449	2.302449e+0
54.7	2.30287	2.30287e+0
54.71	2.303291	2.303291e+0
54.72	2.303712	2.303712e+0
54.73	2.304133	2.304133e+0
54.74	2.304554	2.304554e+0
54.75	2.304975	2.304975e+0
54.76	2.305396	2.305396e+0
54.77	2.305817	2.305817e+0
54.78	2.306238	2.306238e+0
54.79	2.306659	2.306659e+0
54.8	2.30708	2.30708e+0
54.81	2.307501	2.307501e+0
54.82	2.307922	2.307922e+0
54.83	2.308343	2.308343e+0
54.84	2.308764	2.308764e+0
54.85	2.309185	2.309185e+0
54.86	2.309606	2.309606e+0

54.87	2.310027	2.310027e+0
54.88	2.310448	2.310448e+0
54.89	2.310869	2.310869e+0
54.9	2.31129	2.31129e+0
54.91	2.311711	2.311711e+0
54.92	2.312132	2.312132e+0
54.93	2.312553	2.312553e+0
54.94	2.312974	2.312974e+0
54.95	2.313395	2.313395e+0
54.96	2.313816	2.313816e+0
54.97	2.314237	2.314237e+0
54.98	2.314658	2.314658e+0
54.99	2.315079	2.315079e+0
55	2.3155	2.3155e+0
55.01	2.315921	2.315921e+0
55.02	2.316342	2.316342e+0
55.03	2.316763	2.316763e+0
55.04	2.317184	2.317184e+0
55.05	2.317605	2.317605e+0
55.06	2.318026	2.318026e+0
55.07	2.318447	2.318447e+0
55.08	2.318868	2.318868e+0
55.09	2.319289	2.319289e+0
55.1	2.31971	2.31971e+0
55.11	2.320131	2.320131e+0
55.12	2.320552	2.320552e+0
55.13	2.320973	2.320973e+0
55.14	2.321394	2.321394e+0
55.15	2.321815	2.321815e+0
55.16	2.322236	2.322236e+0
55.17	2.322657	2.322657e+0
55.18	2.323078	2.323078e+0
55.19	2.323499	2.323499e+0
55.2	2.32392	2.32392e+0
55.21	2.324341	2.324341e+0
55.22	2.324762	2.324762e+0
55.23	2.325183	2.325183e+0
55.24	2.325604	2.325604e+0

55.25	2.326025	2.326025e+0
55.26	2.326446	2.326446e+0
55.27	2.326867	2.326867e+0
55.28	2.327288	2.327288e+0
55.29	2.327709	2.327709e+0
55.3	2.32813	2.32813e+0
55.31	2.328551	2.328551e+0
55.32	2.328972	2.328972e+0
55.33	2.329393	2.329393e+0
55.34	2.329814	2.329814e+0
55.35	2.330235	2.330235e+0
55.36	2.330656	2.330656e+0
55.37	2.331077	2.331077e+0
55.38	2.331498	2.331498e+0
55.39	2.331919	2.331919e+0
55.4	2.33234	2.33234e+0
55.41	2.332761	2.332761e+0
55.42	2.333182	2.333182e+0
55.43	2.333603	2.333603e+0
55.44	2.334024	2.334024e+0
55.45	2.334445	2.334445e+0
55.46	2.334866	2.334866e+0
55.47	2.335287	2.335287e+0
55.48	2.335708	2.335708e+0
55.49	2.336129	2.336129e+0
55.5	2.33655	2.33655e+0
55.51	2.336971	2.336971e+0
55.52	2.337392	2.337392e+0
55.53	2.337813	2.337813e+0
55.54	2.338234	2.338234e+0
55.55	2.338655	2.338655e+0
55.56	2.339076	2.339076e+0
55.57	2.339497	2.339497e+0
55.58	2.339918	2.339918e+0
55.59	2.340339	2.340339e+0
55.6	2.34076	2.34076e+0
55.61	2.341181	2.341181e+0
55.62	2.341602	2.341602e+0

55.63	2.342023	2.342023e+0
55.64	2.342444	2.342444e+0
55.65	2.342865	2.342865e+0
55.66	2.343286	2.343286e+0
55.67	2.343707	2.343707e+0
55.68	2.344128	2.344128e+0
55.69	2.344549	2.344549e+0
55.7	2.34497	2.34497e+0
55.71	2.345391	2.345391e+0
55.72	2.345812	2.345812e+0
55.73	2.346233	2.346233e+0
55.74	2.346654	2.346654e+0
55.75	2.347075	2.347075e+0
55.76	2.347496	2.347496e+0
55.77	2.347917	2.347917e+0
55.78	2.348338	2.348338e+0
55.79	2.348759	2.348759e+0
55.8	2.34918	2.34918e+0
55.81	2.349601	2.349601e+0
55.82	2.350022	2.350022e+0
55.83	2.350443	2.350443e+0
55.84	2.350864	2.350864e+0
55.85	2.351285	2.351285e+0
55.86	2.351706	2.351706e+0
55.87	2.352127	2.352127e+0
55.88	2.352548	2.352548e+0
55.89	2.352969	2.352969e+0
55.9	2.35339	2.35339e+0
55.91	2.353811	2.353811e+0
55.92	2.354232	2.354232e+0
55.93	2.354653	2.354653e+0
55.94	2.355074	2.355074e+0
55.95	2.355495	2.355495e+0
55.96	2.355916	2.355916e+0
55.97	2.356337	2.356337e+0
55.98	2.356758	2.356758e+0
55.99	2.357179	2.357179e+0
56	2.3576	2.3576e+0

56.01	2.358021	2.358021e+0
56.02	2.358442	2.358442e+0
56.03	2.358863	2.358863e+0
56.04	2.359284	2.359284e+0
56.05	2.359705	2.359705e+0
56.06	2.360126	2.360126e+0
56.07	2.360547	2.360547e+0
56.08	2.360968	2.360968e+0
56.09	2.361389	2.361389e+0
56.1	2.36181	2.36181e+0
56.11	2.362231	2.362231e+0
56.12	2.362652	2.362652e+0
56.13	2.363073	2.363073e+0
56.14	2.363494	2.363494e+0
56.15	2.363915	2.363915e+0
56.16	2.364336	2.364336e+0
56.17	2.364757	2.364757e+0
56.18	2.365178	2.365178e+0
56.19	2.365599	2.365599e+0
56.2	2.36602	2.36602e+0
56.21	2.366441	2.366441e+0
56.22	2.366862	2.366862e+0
56.23	2.367283	2.367283e+0
56.24	2.367704	2.367704e+0
56.25	2.368125	2.368125e+0
56.26	2.368546	2.368546e+0
56.27	2.368967	2.368967e+0
56.28	2.369388	2.369388e+0
56.29	2.369809	2.369809e+0
56.3	2.37023	2.37023e+0
56.31	2.370651	2.370651e+0
56.32	2.371072	2.371072e+0
56.33	2.371493	2.371493e+0
56.34	2.371914	2.371914e+0
56.35	2.372335	2.372335e+0
56.36	2.372756	2.372756e+0
56.37	2.373177	2.373177e+0
56.38	2.373598	2.373598e+0

56.39	2.374019	2.374019e+0
56.4	2.37444	2.37444e+0
56.41	2.374861	2.374861e+0
56.42	2.375282	2.375282e+0
56.43	2.375703	2.375703e+0
56.44	2.376124	2.376124e+0
56.45	2.376545	2.376545e+0
56.46	2.376966	2.376966e+0
56.47	2.377387	2.377387e+0
56.48	2.377808	2.377808e+0
56.49	2.378229	2.378229e+0
56.5	2.37865	2.37865e+0
56.51	2.379071	2.379071e+0
56.52	2.379492	2.379492e+0
56.53	2.379913	2.379913e+0
56.54	2.380334	2.380334e+0
56.55	2.380755	2.380755e+0
56.56	2.381176	2.381176e+0
56.57	2.381597	2.381597e+0
56.58	2.382018	2.382018e+0
56.59	2.382439	2.382439e+0
56.6	2.38286	2.38286e+0
56.61	2.383281	2.383281e+0
56.62	2.383702	2.383702e+0
56.63	2.384123	2.384123e+0
56.64	2.384544	2.384544e+0
56.65	2.384965	2.384965e+0
56.66	2.385386	2.385386e+0
56.67	2.385807	2.385807e+0
56.68	2.386228	2.386228e+0
56.69	2.386649	2.386649e+0
56.7	2.38707	2.38707e+0
56.71	2.387491	2.387491e+0
56.72	2.387912	2.387912e+0
56.73	2.388333	2.388333e+0
56.74	2.388754	2.388754e+0
56.75	2.389175	2.389175e+0
56.76	2.389596	2.389596e+0

56.77	2.390017	2.390017e+0
56.78	2.390438	2.390438e+0
56.79	2.390859	2.390859e+0
56.8	2.39128	2.39128e+0
56.81	2.391701	2.391701e+0
56.82	2.392122	2.392122e+0
56.83	2.392543	2.392543e+0
56.84	2.392964	2.392964e+0
56.85	2.393385	2.393385e+0
56.86	2.393806	2.393806e+0
56.87	2.394227	2.394227e+0
56.88	2.394648	2.394648e+0
56.89	2.395069	2.395069e+0
56.9	2.39549	2.39549e+0
56.91	2.395911	2.395911e+0
56.92	2.396332	2.396332e+0
56.93	2.396753	2.396753e+0
56.94	2.397174	2.397174e+0
56.95	2.397595	2.397595e+0
56.96	2.398016	2.398016e+0
56.97	2.398437	2.398437e+0
56.98	2.398858	2.398858e+0
56.99	2.399279	2.399279e+0
57	2.3997	2.3997e+0
57.01	2.400121	2.400121e+0
57.02	2.400542	2.400542e+0
57.03	2.400963	2.400963e+0
57.04	2.401384	2.401384e+0
57.05	2.401805	2.401805e+0
57.06	2.402226	2.402226e+0
57.07	2.402647	2.402647e+0
57.08	2.403068	2.403068e+0
57.09	2.403489	2.403489e+0
57.1	2.40391	2.40391e+0
57.11	2.404331	2.404331e+0
57.12	2.404752	2.404752e+0
57.13	2.405173	2.405173e+0
57.14	2.405594	2.405594e+0

57.15	2.406015	2.406015e+0
57.16	2.406436	2.406436e+0
57.17	2.406857	2.406857e+0
57.18	2.407278	2.407278e+0
57.19	2.407699	2.407699e+0
57.2	2.40812	2.40812e+0
57.21	2.408541	2.408541e+0
57.22	2.408962	2.408962e+0
57.23	2.409383	2.409383e+0
57.24	2.409804	2.409804e+0
57.25	2.410225	2.410225e+0
57.26	2.410646	2.410646e+0
57.27	2.411067	2.411067e+0
57.28	2.411488	2.411488e+0
57.29	2.411909	2.411909e+0
57.3	2.41233	2.41233e+0
57.31	2.412751	2.412751e+0
57.32	2.413172	2.413172e+0
57.33	2.413593	2.413593e+0
57.34	2.414014	2.414014e+0
57.35	2.414435	2.414435e+0
57.36	2.414856	2.414856e+0
57.37	2.415277	2.415277e+0
57.38	2.415698	2.415698e+0
57.39	2.416119	2.416119e+0
57.4	2.41654	2.41654e+0
57.41	2.416961	2.416961e+0
57.42	2.417382	2.417382e+0
57.43	2.417803	2.417803e+0
57.44	2.418224	2.418224e+0
57.45	2.418645	2.418645e+0
57.46	2.419066	2.419066e+0
57.47	2.419487	2.419487e+0
57.48	2.419908	2.419908e+0
57.49	2.420329	2.420329e+0
57.5	2.42075	2.42075e+0
57.51	2.421171	2.421171e+0
57.52	2.421592	2.421592e+0

57.53	2.422013	2.422013e+0
57.54	2.422434	2.422434e+0
57.55	2.422855	2.422855e+0
57.56	2.423276	2.423276e+0
57.57	2.423697	2.423697e+0
57.58	2.424118	2.424118e+0
57.59	2.424539	2.424539e+0
57.6	2.42496	2.42496e+0
57.61	2.425381	2.425381e+0
57.62	2.425802	2.425802e+0
57.63	2.426223	2.426223e+0
57.64	2.426644	2.426644e+0
57.65	2.427065	2.427065e+0
57.66	2.427486	2.427486e+0
57.67	2.427907	2.427907e+0
57.68	2.428328	2.428328e+0
57.69	2.428749	2.428749e+0
57.7	2.42917	2.42917e+0
57.71	2.429591	2.429591e+0
57.72	2.430012	2.430012e+0
57.73	2.430433	2.430433e+0
57.74	2.430854	2.430854e+0
57.75	2.431275	2.431275e+0
57.76	2.431696	2.431696e+0
57.77	2.432117	2.432117e+0
57.78	2.432538	2.432538e+0
57.79	2.432959	2.432959e+0
57.8	2.43338	2.43338e+0
57.81	2.433801	2.433801e+0
57.82	2.434222	2.434222e+0
57.83	2.434643	2.434643e+0
57.84	2.435064	2.435064e+0
57.85	2.435485	2.435485e+0
57.86	2.435906	2.435906e+0
57.87	2.436327	2.436327e+0
57.88	2.436748	2.436748e+0
57.89	2.437169	2.437169e+0
57.9	2.43759	2.43759e+0

57.91	2.438011	2.438011e+0
57.92	2.438432	2.438432e+0
57.93	2.438853	2.438853e+0
57.94	2.439274	2.439274e+0
57.95	2.439695	2.439695e+0
57.96	2.440116	2.440116e+0
57.97	2.440537	2.440537e+0
57.98	2.440958	2.440958e+0
57.99	2.441379	2.441379e+0
58	2.4418	2.4418e+0
58.01	2.442221	2.442221e+0
58.02	2.442642	2.442642e+0
58.03	2.443063	2.443063e+0
58.04	2.443484	2.443484e+0
58.05	2.443905	2.443905e+0
58.06	2.444326	2.444326e+0
58.07	2.444747	2.444747e+0
58.08	2.445168	2.445168e+0
58.09	2.445589	2.445589e+0
58.1	2.44601	2.44601e+0
58.11	2.446431	2.446431e+0
58.12	2.446852	2.446852e+0
58.13	2.447273	2.447273e+0
58.14	2.447694	2.447694e+0
58.15	2.448115	2.448115e+0
58.16	2.448536	2.448536e+0
58.17	2.448957	2.448957e+0
58.18	2.449378	2.449378e+0
58.19	2.449799	2.449799e+0
58.2	2.45022	2.45022e+0
58.21	2.450641	2.450641e+0
58.22	2.451062	2.451062e+0
58.23	2.451483	2.451483e+0
58.24	2.451904	2.451904e+0
58.25	2.452325	2.452325e+0
58.26	2.452746	2.452746e+0
58.27	2.453167	2.453167e+0
58.28	2.453588	2.453588e+0

58.29	2.454009	2.454009e+0
58.3	2.45443	2.45443e+0
58.31	2.454851	2.454851e+0
58.32	2.455272	2.455272e+0
58.33	2.455693	2.455693e+0
58.34	2.456114	2.456114e+0
58.35	2.456535	2.456535e+0
58.36	2.456956	2.456956e+0
58.37	2.457377	2.457377e+0
58.38	2.457798	2.457798e+0
58.39	2.458219	2.458219e+0
58.4	2.45864	2.45864e+0
58.41	2.459061	2.459061e+0
58.42	2.459482	2.459482e+0
58.43	2.459903	2.459903e+0
58.44	2.460324	2.460324e+0
58.45	2.460745	2.460745e+0
58.46	2.461166	2.461166e+0
58.47	2.461587	2.461587e+0
58.48	2.462008	2.462008e+0
58.49	2.462429	2.462429e+0
58.5	2.46285	2.46285e+0
58.51	2.463271	2.463271e+0
58.52	2.463692	2.463692e+0
58.53	2.464113	2.464113e+0
58.54	2.464534	2.464534e+0
58.55	2.464955	2.464955e+0
58.56	2.465376	2.465376e+0
58.57	2.465797	2.465797e+0
58.58	2.466218	2.466218e+0
58.59	2.466639	2.466639e+0
58.6	2.46706	2.46706e+0
58.61	2.467481	2.467481e+0
58.62	2.467902	2.467902e+0
58.63	2.468323	2.468323e+0
58.64	2.468744	2.468744e+0
58.65	2.469165	2.469165e+0
58.66	2.469586	2.469586e+0

58.67	2.470007	2.470007e+0
58.68	2.470428	2.470428e+0
58.69	2.470849	2.470849e+0
58.7	2.47127	2.47127e+0
58.71	2.471691	2.471691e+0
58.72	2.472112	2.472112e+0
58.73	2.472533	2.472533e+0
58.74	2.472954	2.472954e+0
58.75	2.473375	2.473375e+0
58.76	2.473796	2.473796e+0
58.77	2.474217	2.474217e+0
58.78	2.474638	2.474638e+0
58.79	2.475059	2.475059e+0
58.8	2.47548	2.47548e+0
58.81	2.475901	2.475901e+0
58.82	2.476322	2.476322e+0
58.83	2.476743	2.476743e+0
58.84	2.477164	2.477164e+0
58.85	2.477585	2.477585e+0
58.86	2.478006	2.478006e+0
58.87	2.478427	2.478427e+0
58.88	2.478848	2.478848e+0
58.89	2.479269	2.479269e+0
58.9	2.47969	2.47969e+0
58.91	2.480111	2.480111e+0
58.92	2.480532	2.480532e+0
58.93	2.480953	2.480953e+0
58.94	2.481374	2.481374e+0
58.95	2.481795	2.481795e+0
58.96	2.482216	2.482216e+0
58.97	2.482637	2.482637e+0
58.98	2.483058	2.483058e+0
58.99	2.483479	2.483479e+0
59	2.4839	2.4839e+0
59.01	2.484321	2.484321e+0
59.02	2.484742	2.484742e+0
59.03	2.485163	2.485163e+0
59.04	2.485584	2.485584e+0

59.05	2.486005	2.486005e+0
59.06	2.486426	2.486426e+0
59.07	2.486847	2.486847e+0
59.08	2.487268	2.487268e+0
59.09	2.487689	2.487689e+0
59.1	2.48811	2.48811e+0
59.11	2.488531	2.488531e+0
59.12	2.488952	2.488952e+0
59.13	2.489373	2.489373e+0
59.14	2.489794	2.489794e+0
59.15	2.490215	2.490215e+0
59.16	2.490636	2.490636e+0
59.17	2.491057	2.491057e+0
59.18	2.491478	2.491478e+0
59.19	2.491899	2.491899e+0
59.2	2.49232	2.49232e+0
59.21	2.492741	2.492741e+0
59.22	2.493162	2.493162e+0
59.23	2.493583	2.493583e+0
59.24	2.494004	2.494004e+0
59.25	2.494425	2.494425e+0
59.26	2.494846	2.494846e+0
59.27	2.495267	2.495267e+0
59.28	2.495688	2.495688e+0
59.29	2.496109	2.496109e+0
59.3	2.49653	2.49653e+0
59.31	2.496951	2.496951e+0
59.32	2.497372	2.497372e+0
59.33	2.497793	2.497793e+0
59.34	2.498214	2.498214e+0
59.35	2.498635	2.498635e+0
59.36	2.499056	2.499056e+0
59.37	2.499477	2.499477e+0
59.38	2.499898	2.499898e+0
59.39	2.500319	2.500319e+0
59.4	2.50074	2.50074e+0
59.41	2.501161	2.501161e+0
59.42	2.501582	2.501582e+0

59.43	2.502003	2.502003e+0
59.44	2.502424	2.502424e+0
59.45	2.502845	2.502845e+0
59.46	2.503266	2.503266e+0
59.47	2.503687	2.503687e+0
59.48	2.504108	2.504108e+0
59.49	2.504529	2.504529e+0
59.5	2.50495	2.50495e+0
59.51	2.505371	2.505371e+0
59.52	2.505792	2.505792e+0
59.53	2.506213	2.506213e+0
59.54	2.506634	2.506634e+0
59.55	2.507055	2.507055e+0
59.56	2.507476	2.507476e+0
59.57	2.507897	2.507897e+0
59.58	2.508318	2.508318e+0
59.59	2.508739	2.508739e+0
59.6	2.50916	2.50916e+0
59.61	2.509581	2.509581e+0
59.62	2.510002	2.510002e+0
59.63	2.510423	2.510423e+0
59.64	2.510844	2.510844e+0
59.65	2.511265	2.511265e+0
59.66	2.511686	2.511686e+0
59.67	2.512107	2.512107e+0
59.68	2.512528	2.512528e+0
59.69	2.512949	2.512949e+0
59.7	2.51337	2.51337e+0
59.71	2.513791	2.513791e+0
59.72	2.514212	2.514212e+0
59.73	2.514633	2.514633e+0
59.74	2.515054	2.515054e+0
59.75	2.515475	2.515475e+0
59.76	2.515896	2.515896e+0
59.77	2.516317	2.516317e+0
59.78	2.516738	2.516738e+0
59.79	2.517159	2.517159e+0
59.8	2.51758	2.51758e+0

59.81	2.518001	2.518001e+0
59.82	2.518422	2.518422e+0
59.83	2.518843	2.518843e+0
59.84	2.519264	2.519264e+0
59.85	2.519685	2.519685e+0
59.86	2.520106	2.520106e+0
59.87	2.520527	2.520527e+0
59.88	2.520948	2.520948e+0
59.89	2.521369	2.521369e+0
59.9	2.52179	2.52179e+0
59.91	2.522211	2.522211e+0
59.92	2.522632	2.522632e+0
59.93	2.523053	2.523053e+0
59.94	2.523474	2.523474e+0
59.95	2.523895	2.523895e+0
59.96	2.524316	2.524316e+0
59.97	2.524737	2.524737e+0
59.98	2.525158	2.525158e+0
59.99	2.525579	2.525579e+0
60	2.526	2.526e+0
60.01	2.526421	2.526421e+0
60.02	2.526842	2.526842e+0
60.03	2.527263	2.527263e+0
60.04	2.527684	2.527684e+0
60.05	2.528105	2.528105e+0
60.06	2.528526	2.528526e+0
60.07	2.528947	2.528947e+0
60.08	2.529368	2.529368e+0
60.09	2.529789	2.529789e+0
60.1	2.53021	2.53021e+0
60.11	2.530631	2.530631e+0
60.12	2.531052	2.531052e+0
60.13	2.531473	2.531473e+0
60.14	2.531894	2.531894e+0
60.15	2.532315	2.532315e+0
60.16	2.532736	2.532736e+0
60.17	2.533157	2.533157e+0
60.18	2.533578	2.533578e+0

60.19	2.533999	2.533999e+0
60.2	2.53442	2.53442e+0
60.21	2.534841	2.534841e+0
60.22	2.535262	2.535262e+0
60.23	2.535683	2.535683e+0
60.24	2.536104	2.536104e+0
60.25	2.536525	2.536525e+0
60.26	2.536946	2.536946e+0
60.27	2.537367	2.537367e+0
60.28	2.537788	2.537788e+0
60.29	2.538209	2.538209e+0
60.3	2.53863	2.53863e+0
60.31	2.539051	2.539051e+0
60.32	2.539472	2.539472e+0
60.33	2.539893	2.539893e+0
60.34	2.540314	2.540314e+0
60.35	2.540735	2.540735e+0
60.36	2.541156	2.541156e+0
60.37	2.541577	2.541577e+0
60.38	2.541998	2.541998e+0
60.39	2.542419	2.542419e+0
60.4	2.54284	2.54284e+0
60.41	2.543261	2.543261e+0
60.42	2.543682	2.543682e+0
60.43	2.544103	2.544103e+0
60.44	2.544524	2.544524e+0
60.45	2.544945	2.544945e+0
60.46	2.545366	2.545366e+0
60.47	2.545787	2.545787e+0
60.48	2.546208	2.546208e+0
60.49	2.546629	2.546629e+0
60.5	2.54705	2.54705e+0
60.51	2.547471	2.547471e+0
60.52	2.547892	2.547892e+0
60.53	2.548313	2.548313e+0
60.54	2.548734	2.548734e+0
60.55	2.549155	2.549155e+0
60.56	2.549576	2.549576e+0

60.57	2.549997	2.549997e+0
60.58	2.550418	2.550418e+0
60.59	2.550839	2.550839e+0
60.6	2.55126	2.55126e+0
60.61	2.551681	2.551681e+0
60.62	2.552102	2.552102e+0
60.63	2.552523	2.552523e+0
60.64	2.552944	2.552944e+0
60.65	2.553365	2.553365e+0
60.66	2.553786	2.553786e+0
60.67	2.554207	2.554207e+0
60.68	2.554628	2.554628e+0
60.69	2.555049	2.555049e+0
60.7	2.55547	2.55547e+0
60.71	2.555891	2.555891e+0
60.72	2.556312	2.556312e+0
60.73	2.556733	2.556733e+0
60.74	2.557154	2.557154e+0
60.75	2.557575	2.557575e+0
60.76	2.557996	2.557996e+0
60.77	2.558417	2.558417e+0
60.78	2.558838	2.558838e+0
60.79	2.559259	2.559259e+0
60.8	2.55968	2.55968e+0
60.81	2.560101	2.560101e+0
60.82	2.560522	2.560522e+0
60.83	2.560943	2.560943e+0
60.84	2.561364	2.561364e+0
60.85	2.561785	2.561785e+0
60.86	2.562206	2.562206e+0
60.87	2.562627	2.562627e+0
60.88	2.563048	2.563048e+0
60.89	2.563469	2.563469e+0
60.9	2.56389	2.56389e+0
60.91	2.564311	2.564311e+0
60.92	2.564732	2.564732e+0
60.93	2.565153	2.565153e+0
60.94	2.565574	2.565574e+0

60.95	2.565995	2.565995e+0
60.96	2.566416	2.566416e+0
60.97	2.566837	2.566837e+0
60.98	2.567258	2.567258e+0
60.99	2.567679	2.567679e+0
61	2.5681	2.5681e+0
61.01	2.568521	2.568521e+0
61.02	2.568942	2.568942e+0
61.03	2.569363	2.569363e+0
61.04	2.569784	2.569784e+0
61.05	2.570205	2.570205e+0
61.06	2.570626	2.570626e+0
61.07	2.571047	2.571047e+0
61.08	2.571468	2.571468e+0
61.09	2.571889	2.571889e+0
61.1	2.57231	2.57231e+0
61.11	2.572731	2.572731e+0
61.12	2.573152	2.573152e+0
61.13	2.573573	2.573573e+0
61.14	2.573994	2.573994e+0
61.15	2.574415	2.574415e+0
61.16	2.574836	2.574836e+0
61.17	2.575257	2.575257e+0
61.18	2.575678	2.575678e+0
61.19	2.576099	2.576099e+0
61.2	2.57652	2.57652e+0
61.21	2.576941	2.576941e+0
61.22	2.577362	2.577362e+0
61.23	2.577783	2.577783e+0
61.24	2.578204	2.578204e+0
61.25	2.578625	2.578625e+0
61.26	2.579046	2.579046e+0
61.27	2.579467	2.579467e+0
61.28	2.579888	2.579888e+0
61.29	2.580309	2.580309e+0
61.3	2.58073	2.58073e+0
61.31	2.581151	2.581151e+0
61.32	2.581572	2.581572e+0

61.33	2.581993	2.581993e+0
61.34	2.582414	2.582414e+0
61.35	2.582835	2.582835e+0
61.36	2.583256	2.583256e+0
61.37	2.583677	2.583677e+0
61.38	2.584098	2.584098e+0
61.39	2.584519	2.584519e+0
61.4	2.58494	2.58494e+0
61.41	2.585361	2.585361e+0
61.42	2.585782	2.585782e+0
61.43	2.586203	2.586203e+0
61.44	2.586624	2.586624e+0
61.45	2.587045	2.587045e+0
61.46	2.587466	2.587466e+0
61.47	2.587887	2.587887e+0
61.48	2.588308	2.588308e+0
61.49	2.588729	2.588729e+0
61.5	2.58915	2.58915e+0
61.51	2.589571	2.589571e+0
61.52	2.589992	2.589992e+0
61.53	2.590413	2.590413e+0
61.54	2.590834	2.590834e+0
61.55	2.591255	2.591255e+0
61.56	2.591676	2.591676e+0
61.57	2.592097	2.592097e+0
61.58	2.592518	2.592518e+0
61.59	2.592939	2.592939e+0
61.6	2.59336	2.59336e+0
61.61	2.593781	2.593781e+0
61.62	2.594202	2.594202e+0
61.63	2.594623	2.594623e+0
61.64	2.595044	2.595044e+0
61.65	2.595465	2.595465e+0
61.66	2.595886	2.595886e+0
61.67	2.596307	2.596307e+0
61.68	2.596728	2.596728e+0
61.69	2.597149	2.597149e+0
61.7	2.59757	2.59757e+0

61.71	2.597991	2.597991e+0
61.72	2.598412	2.598412e+0
61.73	2.598833	2.598833e+0
61.74	2.599254	2.599254e+0
61.75	2.599675	2.599675e+0
61.76	2.600096	2.600096e+0
61.77	2.600517	2.600517e+0
61.78	2.600938	2.600938e+0
61.79	2.601359	2.601359e+0
61.8	2.60178	2.60178e+0
61.81	2.602201	2.602201e+0
61.82	2.602622	2.602622e+0
61.83	2.603043	2.603043e+0
61.84	2.603464	2.603464e+0
61.85	2.603885	2.603885e+0
61.86	2.604306	2.604306e+0
61.87	2.604727	2.604727e+0
61.88	2.605148	2.605148e+0
61.89	2.605569	2.605569e+0
61.9	2.60599	2.60599e+0
61.91	2.606411	2.606411e+0
61.92	2.606832	2.606832e+0
61.93	2.607253	2.607253e+0
61.94	2.607674	2.607674e+0
61.95	2.608095	2.608095e+0
61.96	2.608516	2.608516e+0
61.97	2.608937	2.608937e+0
61.98	2.609358	2.609358e+0
61.99	2.609779	2.609779e+0
62	2.6102	2.6102e+0
62.01	2.610621	2.610621e+0
62.02	2.611042	2.611042e+0
62.03	2.611463	2.611463e+0
62.04	2.611884	2.611884e+0
62.05	2.612305	2.612305e+0
62.06	2.612726	2.612726e+0
62.07	2.613147	2.613147e+0
62.08	2.613568	2.613568e+0

62.09	2.613989	2.613989e+0
62.1	2.61441	2.61441e+0
62.11	2.614831	2.614831e+0
62.12	2.615252	2.615252e+0
62.13	2.615673	2.615673e+0
62.14	2.616094	2.616094e+0
62.15	2.616515	2.616515e+0
62.16	2.616936	2.616936e+0
62.17	2.617357	2.617357e+0
62.18	2.617778	2.617778e+0
62.19	2.618199	2.618199e+0
62.2	2.61862	2.61862e+0
62.21	2.619041	2.619041e+0
62.22	2.619462	2.619462e+0
62.23	2.619883	2.619883e+0
62.24	2.620304	2.620304e+0
62.25	2.620725	2.620725e+0
62.26	2.621146	2.621146e+0
62.27	2.621567	2.621567e+0
62.28	2.621988	2.621988e+0
62.29	2.622409	2.622409e+0
62.3	2.62283	2.62283e+0
62.31	2.623251	2.623251e+0
62.32	2.623672	2.623672e+0
62.33	2.624093	2.624093e+0
62.34	2.624514	2.624514e+0
62.35	2.624935	2.624935e+0
62.36	2.625356	2.625356e+0
62.37	2.625777	2.625777e+0
62.38	2.626198	2.626198e+0
62.39	2.626619	2.626619e+0
62.4	2.62704	2.62704e+0
62.41	2.627461	2.627461e+0
62.42	2.627882	2.627882e+0
62.43	2.628303	2.628303e+0
62.44	2.628724	2.628724e+0
62.45	2.629145	2.629145e+0
62.46	2.629566	2.629566e+0

62.47	2.629987	2.629987e+0
62.48	2.630408	2.630408e+0
62.49	2.630829	2.630829e+0
62.5	2.63125	2.63125e+0
62.51	2.631671	2.631671e+0
62.52	2.632092	2.632092e+0
62.53	2.632513	2.632513e+0
62.54	2.632934	2.632934e+0
62.55	2.633355	2.633355e+0
62.56	2.633776	2.633776e+0
62.57	2.634197	2.634197e+0
62.58	2.634618	2.634618e+0
62.59	2.635039	2.635039e+0
62.6	2.63546	2.63546e+0
62.61	2.635881	2.635881e+0
62.62	2.636302	2.636302e+0
62.63	2.636723	2.636723e+0
62.64	2.637144	2.637144e+0
62.65	2.637565	2.637565e+0
62.66	2.637986	2.637986e+0
62.67	2.638407	2.638407e+0
62.68	2.638828	2.638828e+0
62.69	2.639249	2.639249e+0
62.7	2.63967	2.63967e+0
62.71	2.640091	2.640091e+0
62.72	2.640512	2.640512e+0
62.73	2.640933	2.640933e+0
62.74	2.641354	2.641354e+0
62.75	2.641775	2.641775e+0
62.76	2.642196	2.642196e+0
62.77	2.642617	2.642617e+0
62.78	2.643038	2.643038e+0
62.79	2.643459	2.643459e+0
62.8	2.64388	2.64388e+0
62.81	2.644301	2.644301e+0
62.82	2.644722	2.644722e+0
62.83	2.645143	2.645143e+0
62.84	2.645564	2.645564e+0

62.85	2.645985	2.645985e+0
62.86	2.646406	2.646406e+0
62.87	2.646827	2.646827e+0
62.88	2.647248	2.647248e+0
62.89	2.647669	2.647669e+0
62.9	2.64809	2.64809e+0
62.91	2.648511	2.648511e+0
62.92	2.648932	2.648932e+0
62.93	2.649353	2.649353e+0
62.94	2.649774	2.649774e+0
62.95	2.650195	2.650195e+0
62.96	2.650616	2.650616e+0
62.97	2.651037	2.651037e+0
62.98	2.651458	2.651458e+0
62.99	2.651879	2.651879e+0
63	2.6523	2.6523e+0
63.01	2.652721	2.652721e+0
63.02	2.653142	2.653142e+0
63.03	2.653563	2.653563e+0
63.04	2.653984	2.653984e+0
63.05	2.654405	2.654405e+0
63.06	2.654826	2.654826e+0
63.07	2.655247	2.655247e+0
63.08	2.655668	2.655668e+0
63.09	2.656089	2.656089e+0
63.1	2.65651	2.65651e+0
63.11	2.656931	2.656931e+0
63.12	2.657352	2.657352e+0
63.13	2.657773	2.657773e+0
63.14	2.658194	2.658194e+0
63.15	2.658615	2.658615e+0
63.16	2.659036	2.659036e+0
63.17	2.659457	2.659457e+0
63.18	2.659878	2.659878e+0
63.19	2.660299	2.660299e+0
63.2	2.66072	2.66072e+0
63.21	2.661141	2.661141e+0
63.22	2.661562	2.661562e+0

63.23	2.661983	2.661983e+0
63.24	2.662404	2.662404e+0
63.25	2.662825	2.662825e+0
63.26	2.663246	2.663246e+0
63.27	2.663667	2.663667e+0
63.28	2.664088	2.664088e+0
63.29	2.664509	2.664509e+0
63.3	2.66493	2.66493e+0
63.31	2.665351	2.665351e+0
63.32	2.665772	2.665772e+0
63.33	2.666193	2.666193e+0
63.34	2.666614	2.666614e+0
63.35	2.667035	2.667035e+0
63.36	2.667456	2.667456e+0
63.37	2.667877	2.667877e+0
63.38	2.668298	2.668298e+0
63.39	2.668719	2.668719e+0
63.4	2.66914	2.66914e+0
63.41	2.669561	2.669561e+0
63.42	2.669982	2.669982e+0
63.43	2.670403	2.670403e+0
63.44	2.670824	2.670824e+0
63.45	2.671245	2.671245e+0
63.46	2.671666	2.671666e+0
63.47	2.672087	2.672087e+0
63.48	2.672508	2.672508e+0
63.49	2.672929	2.672929e+0
63.5	2.67335	2.67335e+0
63.51	2.673771	2.673771e+0
63.52	2.674192	2.674192e+0
63.53	2.674613	2.674613e+0
63.54	2.675034	2.675034e+0
63.55	2.675455	2.675455e+0
63.56	2.675876	2.675876e+0
63.57	2.676297	2.676297e+0
63.58	2.676718	2.676718e+0
63.59	2.677139	2.677139e+0
63.6	2.67756	2.67756e+0

63.61	2.677981	2.677981e+0
63.62	2.678402	2.678402e+0
63.63	2.678823	2.678823e+0
63.64	2.679244	2.679244e+0
63.65	2.679665	2.679665e+0
63.66	2.680086	2.680086e+0
63.67	2.680507	2.680507e+0
63.68	2.680928	2.680928e+0
63.69	2.681349	2.681349e+0
63.7	2.68177	2.68177e+0
63.71	2.682191	2.682191e+0
63.72	2.682612	2.682612e+0
63.73	2.683033	2.683033e+0
63.74	2.683454	2.683454e+0
63.75	2.683875	2.683875e+0
63.76	2.684296	2.684296e+0
63.77	2.684717	2.684717e+0
63.78	2.685138	2.685138e+0
63.79	2.685559	2.685559e+0
63.8	2.68598	2.68598e+0
63.81	2.686401	2.686401e+0
63.82	2.686822	2.686822e+0
63.83	2.687243	2.687243e+0
63.84	2.687664	2.687664e+0
63.85	2.688085	2.688085e+0
63.86	2.688506	2.688506e+0
63.87	2.688927	2.688927e+0
63.88	2.689348	2.689348e+0
63.89	2.689769	2.689769e+0
63.9	2.69019	2.69019e+0
63.91	2.690611	2.690611e+0
63.92	2.691032	2.691032e+0
63.93	2.691453	2.691453e+0
63.94	2.691874	2.691874e+0
63.95	2.692295	2.692295e+0
63.96	2.692716	2.692716e+0
63.97	2.693137	2.693137e+0
63.98	2.693558	2.693558e+0

63.99	2.693979	2.693979e+0
64	2.6944	2.6944e+0
64.01	2.694821	2.694821e+0
64.02	2.695242	2.695242e+0
64.03	2.695663	2.695663e+0
64.04	2.696084	2.696084e+0
64.05	2.696505	2.696505e+0
64.06	2.696926	2.696926e+0
64.07	2.697347	2.697347e+0
64.08	2.697768	2.697768e+0
64.09	2.698189	2.698189e+0
64.1	2.69861	2.69861e+0
64.11	2.699031	2.699031e+0
64.12	2.699452	2.699452e+0
64.13	2.699873	2.699873e+0
64.14	2.700294	2.700294e+0
64.15	2.700715	2.700715e+0
64.16	2.701136	2.701136e+0
64.17	2.701557	2.701557e+0
64.18	2.701978	2.701978e+0
64.19	2.702399	2.702399e+0
64.2	2.70282	2.70282e+0
64.21	2.703241	2.703241e+0
64.22	2.703662	2.703662e+0
64.23	2.704083	2.704083e+0
64.24	2.704504	2.704504e+0
64.25	2.704925	2.704925e+0
64.26	2.705346	2.705346e+0
64.27	2.705767	2.705767e+0
64.28	2.706188	2.706188e+0
64.29	2.706609	2.706609e+0
64.3	2.70703	2.70703e+0
64.31	2.707451	2.707451e+0
64.32	2.707872	2.707872e+0
64.33	2.708293	2.708293e+0
64.34	2.708714	2.708714e+0
64.35	2.709135	2.709135e+0
64.36	2.709556	2.709556e+0

64.37	2.709977	2.709977e+0
64.38	2.710398	2.710398e+0
64.39	2.710819	2.710819e+0
64.4	2.71124	2.71124e+0
64.41	2.711661	2.711661e+0
64.42	2.712082	2.712082e+0
64.43	2.712503	2.712503e+0
64.44	2.712924	2.712924e+0
64.45	2.713345	2.713345e+0
64.46	2.713766	2.713766e+0
64.47	2.714187	2.714187e+0
64.48	2.714608	2.714608e+0
64.49	2.715029	2.715029e+0
64.5	2.71545	2.71545e+0
64.51	2.715871	2.715871e+0
64.52	2.716292	2.716292e+0
64.53	2.716713	2.716713e+0
64.54	2.717134	2.717134e+0
64.55	2.717555	2.717555e+0
64.56	2.717976	2.717976e+0
64.57	2.718397	2.718397e+0
64.58	2.718818	2.718818e+0
64.59	2.719239	2.719239e+0
64.6	2.71966	2.71966e+0
64.61	2.720081	2.720081e+0
64.62	2.720502	2.720502e+0
64.63	2.720923	2.720923e+0
64.64	2.721344	2.721344e+0
64.65	2.721765	2.721765e+0
64.66	2.722186	2.722186e+0
64.67	2.722607	2.722607e+0
64.68	2.723028	2.723028e+0
64.69	2.723449	2.723449e+0
64.7	2.72387	2.72387e+0
64.71	2.724291	2.724291e+0
64.72	2.724712	2.724712e+0
64.73	2.725133	2.725133e+0
64.74	2.725554	2.725554e+0

64.75	2.725975	2.725975e+0
64.76	2.726396	2.726396e+0
64.77	2.726817	2.726817e+0
64.78	2.727238	2.727238e+0
64.79	2.727659	2.727659e+0
64.8	2.72808	2.72808e+0
64.81	2.728501	2.728501e+0
64.82	2.728922	2.728922e+0
64.83	2.729343	2.729343e+0
64.84	2.729764	2.729764e+0
64.85	2.730185	2.730185e+0
64.86	2.730606	2.730606e+0
64.87	2.731027	2.731027e+0
64.88	2.731448	2.731448e+0
64.89	2.731869	2.731869e+0
64.9	2.73229	2.73229e+0
64.91	2.732711	2.732711e+0
64.92	2.733132	2.733132e+0
64.93	2.733553	2.733553e+0
64.94	2.733974	2.733974e+0
64.95	2.734395	2.734395e+0
64.96	2.734816	2.734816e+0
64.97	2.735237	2.735237e+0
64.98	2.735658	2.735658e+0
64.99	2.736079	2.736079e+0
65	2.7365	2.7365e+0
65.01	2.736921	2.736921e+0
65.02	2.737342	2.737342e+0
65.03	2.737763	2.737763e+0
65.04	2.738184	2.738184e+0
65.05	2.738605	2.738605e+0
65.06	2.739026	2.739026e+0
65.07	2.739447	2.739447e+0
65.08	2.739868	2.739868e+0
65.09	2.740289	2.740289e+0
65.1	2.74071	2.74071e+0
65.11	2.741131	2.741131e+0
65.12	2.741552	2.741552e+0

65.13	2.741973	2.741973e+0
65.14	2.742394	2.742394e+0
65.15	2.742815	2.742815e+0
65.16	2.743236	2.743236e+0
65.17	2.743657	2.743657e+0
65.18	2.744078	2.744078e+0
65.19	2.744499	2.744499e+0
65.2	2.74492	2.74492e+0
65.21	2.745341	2.745341e+0
65.22	2.745762	2.745762e+0
65.23	2.746183	2.746183e+0
65.24	2.746604	2.746604e+0
65.25	2.747025	2.747025e+0
65.26	2.747446	2.747446e+0
65.27	2.747867	2.747867e+0
65.28	2.748288	2.748288e+0
65.29	2.748709	2.748709e+0
65.3	2.74913	2.74913e+0
65.31	2.749551	2.749551e+0
65.32	2.749972	2.749972e+0
65.33	2.750393	2.750393e+0
65.34	2.750814	2.750814e+0
65.35	2.751235	2.751235e+0
65.36	2.751656	2.751656e+0
65.37	2.752077	2.752077e+0
65.38	2.752498	2.752498e+0
65.39	2.752919	2.752919e+0
65.4	2.75334	2.75334e+0
65.41	2.753761	2.753761e+0
65.42	2.754182	2.754182e+0
65.43	2.754603	2.754603e+0
65.44	2.755024	2.755024e+0
65.45	2.755445	2.755445e+0
65.46	2.755866	2.755866e+0
65.47	2.756287	2.756287e+0
65.48	2.756708	2.756708e+0
65.49	2.757129	2.757129e+0
65.5	2.75755	2.75755e+0

65.51	2.757971	2.757971e+0
65.52	2.758392	2.758392e+0
65.53	2.758813	2.758813e+0
65.54	2.759234	2.759234e+0
65.55	2.759655	2.759655e+0
65.56	2.760076	2.760076e+0
65.57	2.760497	2.760497e+0
65.58	2.760918	2.760918e+0
65.59	2.761339	2.761339e+0
65.6	2.76176	2.76176e+0
65.61	2.762181	2.762181e+0
65.62	2.762602	2.762602e+0
65.63	2.763023	2.763023e+0
65.64	2.763444	2.763444e+0
65.65	2.763865	2.763865e+0
65.66	2.764286	2.764286e+0
65.67	2.764707	2.764707e+0
65.68	2.765128	2.765128e+0
65.69	2.765549	2.765549e+0
65.7	2.76597	2.76597e+0
65.71	2.766391	2.766391e+0
65.72	2.766812	2.766812e+0
65.73	2.767233	2.767233e+0
65.74	2.767654	2.767654e+0
65.75	2.768075	2.768075e+0
65.76	2.768496	2.768496e+0
65.77	2.768917	2.768917e+0
65.78	2.769338	2.769338e+0
65.79	2.769759	2.769759e+0
65.8	2.77018	2.77018e+0
65.81	2.770601	2.770601e+0
65.82	2.771022	2.771022e+0
65.83	2.771443	2.771443e+0
65.84	2.771864	2.771864e+0
65.85	2.772285	2.772285e+0
65.86	2.772706	2.772706e+0
65.87	2.773127	2.773127e+0
65.88	2.773548	2.773548e+0

65.89	2.773969	2.773969e+0
65.9	2.77439	2.77439e+0
65.91	2.774811	2.774811e+0
65.92	2.775232	2.775232e+0
65.93	2.775653	2.775653e+0
65.94	2.776074	2.776074e+0
65.95	2.776495	2.776495e+0
65.96	2.776916	2.776916e+0
65.97	2.777337	2.777337e+0
65.98	2.777758	2.777758e+0
65.99	2.778179	2.778179e+0
66	2.7786	2.7786e+0
66.01	2.779021	2.779021e+0
66.02	2.779442	2.779442e+0
66.03	2.779863	2.779863e+0
66.04	2.780284	2.780284e+0
66.05	2.780705	2.780705e+0
66.06	2.781126	2.781126e+0
66.07	2.781547	2.781547e+0
66.08	2.781968	2.781968e+0
66.09	2.782389	2.782389e+0
66.1	2.78281	2.78281e+0
66.11	2.783231	2.783231e+0
66.12	2.783652	2.783652e+0
66.13	2.784073	2.784073e+0
66.14	2.784494	2.784494e+0
66.15	2.784915	2.784915e+0
66.16	2.785336	2.785336e+0
66.17	2.785757	2.785757e+0
66.18	2.786178	2.786178e+0
66.19	2.786599	2.786599e+0
66.2	2.78702	2.78702e+0
66.21	2.787441	2.787441e+0
66.22	2.787862	2.787862e+0
66.23	2.788283	2.788283e+0
66.24	2.788704	2.788704e+0
66.25	2.789125	2.789125e+0
66.26	2.789546	2.789546e+0

66.27	2.789967	2.789967e+0
66.28	2.790388	2.790388e+0
66.29	2.790809	2.790809e+0
66.3	2.79123	2.79123e+0
66.31	2.791651	2.791651e+0
66.32	2.792072	2.792072e+0
66.33	2.792493	2.792493e+0
66.34	2.792914	2.792914e+0
66.35	2.793335	2.793335e+0
66.36	2.793756	2.793756e+0
66.37	2.794177	2.794177e+0
66.38	2.794598	2.794598e+0
66.39	2.795019	2.795019e+0
66.4	2.79544	2.79544e+0
66.41	2.795861	2.795861e+0
66.42	2.796282	2.796282e+0
66.43	2.796703	2.796703e+0
66.44	2.797124	2.797124e+0
66.45	2.797545	2.797545e+0
66.46	2.797966	2.797966e+0
66.47	2.798387	2.798387e+0
66.48	2.798808	2.798808e+0
66.49	2.799229	2.799229e+0
66.5	2.79965	2.79965e+0
66.51	2.800071	2.800071e+0
66.52	2.800492	2.800492e+0
66.53	2.800913	2.800913e+0
66.54	2.801334	2.801334e+0
66.55	2.801755	2.801755e+0
66.56	2.802176	2.802176e+0
66.57	2.802597	2.802597e+0
66.58	2.803018	2.803018e+0
66.59	2.803439	2.803439e+0
66.6	2.80386	2.80386e+0
66.61	2.804281	2.804281e+0
66.62	2.804702	2.804702e+0
66.63	2.805123	2.805123e+0
66.64	2.805544	2.805544e+0

66.65	2.805965	2.805965e+0
66.66	2.806386	2.806386e+0
66.67	2.806807	2.806807e+0
66.68	2.807228	2.807228e+0
66.69	2.807649	2.807649e+0
66.7	2.80807	2.80807e+0
66.71	2.808491	2.808491e+0
66.72	2.808912	2.808912e+0
66.73	2.809333	2.809333e+0
66.74	2.809754	2.809754e+0
66.75	2.810175	2.810175e+0
66.76	2.810596	2.810596e+0
66.77	2.811017	2.811017e+0
66.78	2.811438	2.811438e+0
66.79	2.811859	2.811859e+0
66.8	2.81228	2.81228e+0
66.81	2.812701	2.812701e+0
66.82	2.813122	2.813122e+0
66.83	2.813543	2.813543e+0
66.84	2.813964	2.813964e+0
66.85	2.814385	2.814385e+0
66.86	2.814806	2.814806e+0
66.87	2.815227	2.815227e+0
66.88	2.815648	2.815648e+0
66.89	2.816069	2.816069e+0
66.9	2.81649	2.81649e+0
66.91	2.816911	2.816911e+0
66.92	2.817332	2.817332e+0
66.93	2.817753	2.817753e+0
66.94	2.818174	2.818174e+0
66.95	2.818595	2.818595e+0
66.96	2.819016	2.819016e+0
66.97	2.819437	2.819437e+0
66.98	2.819858	2.819858e+0
66.99	2.820279	2.820279e+0
67	2.8207	2.8207e+0
67.01	2.821121	2.821121e+0
67.02	2.821542	2.821542e+0

67.03	2.821963	2.821963e+0
67.04	2.822384	2.822384e+0
67.05	2.822805	2.822805e+0
67.06	2.823226	2.823226e+0
67.07	2.823647	2.823647e+0
67.08	2.824068	2.824068e+0
67.09	2.824489	2.824489e+0
67.1	2.82491	2.82491e+0
67.11	2.825331	2.825331e+0
67.12	2.825752	2.825752e+0
67.13	2.826173	2.826173e+0
67.14	2.826594	2.826594e+0
67.15	2.827015	2.827015e+0
67.16	2.827436	2.827436e+0
67.17	2.827857	2.827857e+0
67.18	2.828278	2.828278e+0
67.19	2.828699	2.828699e+0
67.2	2.82912	2.82912e+0
67.21	2.829541	2.829541e+0
67.22	2.829962	2.829962e+0
67.23	2.830383	2.830383e+0
67.24	2.830804	2.830804e+0
67.25	2.831225	2.831225e+0
67.26	2.831646	2.831646e+0
67.27	2.832067	2.832067e+0
67.28	2.832488	2.832488e+0
67.29	2.832909	2.832909e+0
67.3	2.83333	2.83333e+0
67.31	2.833751	2.833751e+0
67.32	2.834172	2.834172e+0
67.33	2.834593	2.834593e+0
67.34	2.835014	2.835014e+0
67.35	2.835435	2.835435e+0
67.36	2.835856	2.835856e+0
67.37	2.836277	2.836277e+0
67.38	2.836698	2.836698e+0
67.39	2.837119	2.837119e+0
67.4	2.83754	2.83754e+0

67.41	2.837961	2.837961e+0
67.42	2.838382	2.838382e+0
67.43	2.838803	2.838803e+0
67.44	2.839224	2.839224e+0
67.45	2.839645	2.839645e+0
67.46	2.840066	2.840066e+0
67.47	2.840487	2.840487e+0
67.48	2.840908	2.840908e+0
67.49	2.841329	2.841329e+0
67.5	2.84175	2.84175e+0
67.51	2.842171	2.842171e+0
67.52	2.842592	2.842592e+0
67.53	2.843013	2.843013e+0
67.54	2.843434	2.843434e+0
67.55	2.843855	2.843855e+0
67.56	2.844276	2.844276e+0
67.57	2.844697	2.844697e+0
67.58	2.845118	2.845118e+0
67.59	2.845539	2.845539e+0
67.6	2.84596	2.84596e+0
67.61	2.846381	2.846381e+0
67.62	2.846802	2.846802e+0
67.63	2.847223	2.847223e+0
67.64	2.847644	2.847644e+0
67.65	2.848065	2.848065e+0
67.66	2.848486	2.848486e+0
67.67	2.848907	2.848907e+0
67.68	2.849328	2.849328e+0
67.69	2.849749	2.849749e+0
67.7	2.85017	2.85017e+0
67.71	2.850591	2.850591e+0
67.72	2.851012	2.851012e+0
67.73	2.851433	2.851433e+0
67.74	2.851854	2.851854e+0
67.75	2.852275	2.852275e+0
67.76	2.852696	2.852696e+0
67.77	2.853117	2.853117e+0
67.78	2.853538	2.853538e+0

67.79	2.853959	2.853959e+0
67.8	2.85438	2.85438e+0
67.81	2.854801	2.854801e+0
67.82	2.855222	2.855222e+0
67.83	2.855643	2.855643e+0
67.84	2.856064	2.856064e+0
67.85	2.856485	2.856485e+0
67.86	2.856906	2.856906e+0
67.87	2.857327	2.857327e+0
67.88	2.857748	2.857748e+0
67.89	2.858169	2.858169e+0
67.9	2.85859	2.85859e+0
67.91	2.859011	2.859011e+0
67.92	2.859432	2.859432e+0
67.93	2.859853	2.859853e+0
67.94	2.860274	2.860274e+0
67.95	2.860695	2.860695e+0
67.96	2.861116	2.861116e+0
67.97	2.861537	2.861537e+0
67.98	2.861958	2.861958e+0
67.99	2.862379	2.862379e+0
68	2.8628	2.8628e+0
68.01	2.863221	2.863221e+0
68.02	2.863642	2.863642e+0
68.03	2.864063	2.864063e+0
68.04	2.864484	2.864484e+0
68.05	2.864905	2.864905e+0
68.06	2.865326	2.865326e+0
68.07	2.865747	2.865747e+0
68.08	2.866168	2.866168e+0
68.09	2.866589	2.866589e+0
68.1	2.86701	2.86701e+0
68.11	2.867431	2.867431e+0
68.12	2.867852	2.867852e+0
68.13	2.868273	2.868273e+0
68.14	2.868694	2.868694e+0
68.15	2.869115	2.869115e+0
68.16	2.869536	2.869536e+0

68.17	2.869957	2.869957e+0
68.18	2.870378	2.870378e+0
68.19	2.870799	2.870799e+0
68.2	2.87122	2.87122e+0
68.21	2.871641	2.871641e+0
68.22	2.872062	2.872062e+0
68.23	2.872483	2.872483e+0
68.24	2.872904	2.872904e+0
68.25	2.873325	2.873325e+0
68.26	2.873746	2.873746e+0
68.27	2.874167	2.874167e+0
68.28	2.874588	2.874588e+0
68.29	2.875009	2.875009e+0
68.3	2.87543	2.87543e+0
68.31	2.875851	2.875851e+0
68.32	2.876272	2.876272e+0
68.33	2.876693	2.876693e+0
68.34	2.877114	2.877114e+0
68.35	2.877535	2.877535e+0
68.36	2.877956	2.877956e+0
68.37	2.878377	2.878377e+0
68.38	2.878798	2.878798e+0
68.39	2.879219	2.879219e+0
68.4	2.87964	2.87964e+0
68.41	2.880061	2.880061e+0
68.42	2.880482	2.880482e+0
68.43	2.880903	2.880903e+0
68.44	2.881324	2.881324e+0
68.45	2.881745	2.881745e+0
68.46	2.882166	2.882166e+0
68.47	2.882587	2.882587e+0
68.48	2.883008	2.883008e+0
68.49	2.883429	2.883429e+0
68.5	2.88385	2.88385e+0
68.51	2.884271	2.884271e+0
68.52	2.884692	2.884692e+0
68.53	2.885113	2.885113e+0
68.54	2.885534	2.885534e+0

68.55	2.885955	2.885955e+0
68.56	2.886376	2.886376e+0
68.57	2.886797	2.886797e+0
68.58	2.887218	2.887218e+0
68.59	2.887639	2.887639e+0
68.6	2.88806	2.88806e+0
68.61	2.888481	2.888481e+0
68.62	2.888902	2.888902e+0
68.63	2.889323	2.889323e+0
68.64	2.889744	2.889744e+0
68.65	2.890165	2.890165e+0
68.66	2.890586	2.890586e+0
68.67	2.891007	2.891007e+0
68.68	2.891428	2.891428e+0
68.69	2.891849	2.891849e+0
68.7	2.89227	2.89227e+0
68.71	2.892691	2.892691e+0
68.72	2.893112	2.893112e+0
68.73	2.893533	2.893533e+0
68.74	2.893954	2.893954e+0
68.75	2.894375	2.894375e+0
68.76	2.894796	2.894796e+0
68.77	2.895217	2.895217e+0
68.78	2.895638	2.895638e+0
68.79	2.896059	2.896059e+0
68.8	2.89648	2.89648e+0
68.81	2.896901	2.896901e+0
68.82	2.897322	2.897322e+0
68.83	2.897743	2.897743e+0
68.84	2.898164	2.898164e+0
68.85	2.898585	2.898585e+0
68.86	2.899006	2.899006e+0
68.87	2.899427	2.899427e+0
68.88	2.899848	2.899848e+0
68.89	2.900269	2.900269e+0
68.9	2.90069	2.90069e+0
68.91	2.901111	2.901111e+0
68.92	2.901532	2.901532e+0

68.93	2.901953	2.901953e+0
68.94	2.902374	2.902374e+0
68.95	2.902795	2.902795e+0
68.96	2.903216	2.903216e+0
68.97	2.903637	2.903637e+0
68.98	2.904058	2.904058e+0
68.99	2.904479	2.904479e+0
69	2.9049	2.9049e+0
69.01	2.905321	2.905321e+0
69.02	2.905742	2.905742e+0
69.03	2.906163	2.906163e+0
69.04	2.906584	2.906584e+0
69.05	2.907005	2.907005e+0
69.06	2.907426	2.907426e+0
69.07	2.907847	2.907847e+0
69.08	2.908268	2.908268e+0
69.09	2.908689	2.908689e+0
69.1	2.90911	2.90911e+0
69.11	2.909531	2.909531e+0
69.12	2.909952	2.909952e+0
69.13	2.910373	2.910373e+0
69.14	2.910794	2.910794e+0
69.15	2.911215	2.911215e+0
69.16	2.911636	2.911636e+0
69.17	2.912057	2.912057e+0
69.18	2.912478	2.912478e+0
69.19	2.912899	2.912899e+0
69.2	2.91332	2.91332e+0
69.21	2.913741	2.913741e+0
69.22	2.914162	2.914162e+0
69.23	2.914583	2.914583e+0
69.24	2.915004	2.915004e+0
69.25	2.915425	2.915425e+0
69.26	2.915846	2.915846e+0
69.27	2.916267	2.916267e+0
69.28	2.916688	2.916688e+0
69.29	2.917109	2.917109e+0
69.3	2.91753	2.91753e+0

69.31	2.917951	2.917951e+0
69.32	2.918372	2.918372e+0
69.33	2.918793	2.918793e+0
69.34	2.919214	2.919214e+0
69.35	2.919635	2.919635e+0
69.36	2.920056	2.920056e+0
69.37	2.920477	2.920477e+0
69.38	2.920898	2.920898e+0
69.39	2.921319	2.921319e+0
69.4	2.92174	2.92174e+0
69.41	2.922161	2.922161e+0
69.42	2.922582	2.922582e+0
69.43	2.923003	2.923003e+0
69.44	2.923424	2.923424e+0
69.45	2.923845	2.923845e+0
69.46	2.924266	2.924266e+0
69.47	2.924687	2.924687e+0
69.48	2.925108	2.925108e+0
69.49	2.925529	2.925529e+0
69.5	2.92595	2.92595e+0
69.51	2.926371	2.926371e+0
69.52	2.926792	2.926792e+0
69.53	2.927213	2.927213e+0
69.54	2.927634	2.927634e+0
69.55	2.928055	2.928055e+0
69.56	2.928476	2.928476e+0
69.57	2.928897	2.928897e+0
69.58	2.929318	2.929318e+0
69.59	2.929739	2.929739e+0
69.6	2.93016	2.93016e+0
69.61	2.930581	2.930581e+0
69.62	2.931002	2.931002e+0
69.63	2.931423	2.931423e+0
69.64	2.931844	2.931844e+0
69.65	2.932265	2.932265e+0
69.66	2.932686	2.932686e+0
69.67	2.933107	2.933107e+0
69.68	2.933528	2.933528e+0

69.69	2.933949	2.933949e+0
69.7	2.93437	2.93437e+0
69.71	2.934791	2.934791e+0
69.72	2.935212	2.935212e+0
69.73	2.935633	2.935633e+0
69.74	2.936054	2.936054e+0
69.75	2.936475	2.936475e+0
69.76	2.936896	2.936896e+0
69.77	2.937317	2.937317e+0
69.78	2.937738	2.937738e+0
69.79	2.938159	2.938159e+0
69.8	2.93858	2.93858e+0
69.81	2.939001	2.939001e+0
69.82	2.939422	2.939422e+0
69.83	2.939843	2.939843e+0
69.84	2.940264	2.940264e+0
69.85	2.940685	2.940685e+0
69.86	2.941106	2.941106e+0
69.87	2.941527	2.941527e+0
69.88	2.941948	2.941948e+0
69.89	2.942369	2.942369e+0
69.9	2.94279	2.94279e+0
69.91	2.943211	2.943211e+0
69.92	2.943632	2.943632e+0
69.93	2.944053	2.944053e+0
69.94	2.944474	2.944474e+0
69.95	2.944895	2.944895e+0
69.96	2.945316	2.945316e+0
69.97	2.945737	2.945737e+0
69.98	2.946158	2.946158e+0
69.99	2.946579	2.946579e+0
70	2.947	2.947e+0
70.01	2.947421	2.947421e+0
70.02	2.947842	2.947842e+0
70.03	2.948263	2.948263e+0
70.04	2.948684	2.948684e+0
70.05	2.949105	2.949105e+0
70.06	2.949526	2.949526e+0

70.07	2.949947	2.949947e+0
70.08	2.950368	2.950368e+0
70.09	2.950789	2.950789e+0
70.1	2.95121	2.95121e+0
70.11	2.951631	2.951631e+0
70.12	2.952052	2.952052e+0
70.13	2.952473	2.952473e+0
70.14	2.952894	2.952894e+0
70.15	2.953315	2.953315e+0
70.16	2.953736	2.953736e+0
70.17	2.954157	2.954157e+0
70.18	2.954578	2.954578e+0
70.19	2.954999	2.954999e+0
70.2	2.95542	2.95542e+0
70.21	2.955841	2.955841e+0
70.22	2.956262	2.956262e+0
70.23	2.956683	2.956683e+0
70.24	2.957104	2.957104e+0
70.25	2.957525	2.957525e+0
70.26	2.957946	2.957946e+0
70.27	2.958367	2.958367e+0
70.28	2.958788	2.958788e+0
70.29	2.959209	2.959209e+0
70.3	2.95963	2.95963e+0
70.31	2.960051	2.960051e+0
70.32	2.960472	2.960472e+0
70.33	2.960893	2.960893e+0
70.34	2.961314	2.961314e+0
70.35	2.961735	2.961735e+0
70.36	2.962156	2.962156e+0
70.37	2.962577	2.962577e+0
70.38	2.962998	2.962998e+0
70.39	2.963419	2.963419e+0
70.4	2.96384	2.96384e+0
70.41	2.964261	2.964261e+0
70.42	2.964682	2.964682e+0
70.43	2.965103	2.965103e+0
70.44	2.965524	2.965524e+0

70.45	2.965945	2.965945e+0
70.46	2.966366	2.966366e+0
70.47	2.966787	2.966787e+0
70.48	2.967208	2.967208e+0
70.49	2.967629	2.967629e+0
70.5	2.96805	2.96805e+0
70.51	2.968471	2.968471e+0
70.52	2.968892	2.968892e+0
70.53	2.969313	2.969313e+0
70.54	2.969734	2.969734e+0
70.55	2.970155	2.970155e+0
70.56	2.970576	2.970576e+0
70.57	2.970997	2.970997e+0
70.58	2.971418	2.971418e+0
70.59	2.971839	2.971839e+0
70.6	2.97226	2.97226e+0
70.61	2.972681	2.972681e+0
70.62	2.973102	2.973102e+0
70.63	2.973523	2.973523e+0
70.64	2.973944	2.973944e+0
70.65	2.974365	2.974365e+0
70.66	2.974786	2.974786e+0
70.67	2.975207	2.975207e+0
70.68	2.975628	2.975628e+0
70.69	2.976049	2.976049e+0
70.7	2.97647	2.97647e+0
70.71	2.976891	2.976891e+0
70.72	2.977312	2.977312e+0
70.73	2.977733	2.977733e+0
70.74	2.978154	2.978154e+0
70.75	2.978575	2.978575e+0
70.76	2.978996	2.978996e+0
70.77	2.979417	2.979417e+0
70.78	2.979838	2.979838e+0
70.79	2.980259	2.980259e+0
70.8	2.98068	2.98068e+0
70.81	2.981101	2.981101e+0
70.82	2.981522	2.981522e+0

70.83	2.981943	2.981943e+0
70.84	2.982364	2.982364e+0
70.85	2.982785	2.982785e+0
70.86	2.983206	2.983206e+0
70.87	2.983627	2.983627e+0
70.88	2.984048	2.984048e+0
70.89	2.984469	2.984469e+0
70.9	2.98489	2.98489e+0
70.91	2.985311	2.985311e+0
70.92	2.985732	2.985732e+0
70.93	2.986153	2.986153e+0
70.94	2.986574	2.986574e+0
70.95	2.986995	2.986995e+0
70.96	2.987416	2.987416e+0
70.97	2.987837	2.987837e+0
70.98	2.988258	2.988258e+0
70.99	2.988679	2.988679e+0
71	2.9891	2.9891e+0
71.01	2.989521	2.989521e+0
71.02	2.989942	2.989942e+0
71.03	2.990363	2.990363e+0
71.04	2.990784	2.990784e+0
71.05	2.991205	2.991205e+0
71.06	2.991626	2.991626e+0
71.07	2.992047	2.992047e+0
71.08	2.992468	2.992468e+0
71.09	2.992889	2.992889e+0
71.1	2.99331	2.99331e+0
71.11	2.993731	2.993731e+0
71.12	2.994152	2.994152e+0
71.13	2.994573	2.994573e+0
71.14	2.994994	2.994994e+0
71.15	2.995415	2.995415e+0
71.16	2.995836	2.995836e+0
71.17	2.996257	2.996257e+0
71.18	2.996678	2.996678e+0
71.19	2.997099	2.997099e+0
71.2	2.99752	2.99752e+0

71.21	2.997941	2.997941e+0
71.22	2.998362	2.998362e+0
71.23	2.998783	2.998783e+0
71.24	2.999204	2.999204e+0
71.25	2.999625	2.999625e+0
71.26	3.000046	3.000046e+0
71.27	3.000467	3.000467e+0
71.28	3.000888	3.000888e+0
71.29	3.001309	3.001309e+0
71.3	3.00173	3.00173e+0
71.31	3.002151	3.002151e+0
71.32	3.002572	3.002572e+0
71.33	3.002993	3.002993e+0
71.34	3.003414	3.003414e+0
71.35	3.003835	3.003835e+0
71.36	3.004256	3.004256e+0
71.37	3.004677	3.004677e+0
71.38	3.005098	3.005098e+0
71.39	3.005519	3.005519e+0
71.4	3.00594	3.00594e+0
71.41	3.006361	3.006361e+0
71.42	3.006782	3.006782e+0
71.43	3.007203	3.007203e+0
71.44	3.007624	3.007624e+0
71.45	3.008045	3.008045e+0
71.46	3.008466	3.008466e+0
71.47	3.008887	3.008887e+0
71.48	3.009308	3.009308e+0
71.49	3.009729	3.009729e+0
71.5	3.01015	3.01015e+0
71.51	3.010571	3.010571e+0
71.52	3.010992	3.010992e+0
71.53	3.011413	3.011413e+0
71.54	3.011834	3.011834e+0
71.55	3.012255	3.012255e+0
71.56	3.012676	3.012676e+0
71.57	3.013097	3.013097e+0
71.58	3.013518	3.013518e+0

71.59	3.013939	3.013939e+0
71.6	3.01436	3.01436e+0
71.61	3.014781	3.014781e+0
71.62	3.015202	3.015202e+0
71.63	3.015623	3.015623e+0
71.64	3.016044	3.016044e+0
71.65	3.016465	3.016465e+0
71.66	3.016886	3.016886e+0
71.67	3.017307	3.017307e+0
71.68	3.017728	3.017728e+0
71.69	3.018149	3.018149e+0
71.7	3.01857	3.01857e+0
71.71	3.018991	3.018991e+0
71.72	3.019412	3.019412e+0
71.73	3.019833	3.019833e+0
71.74	3.020254	3.020254e+0
71.75	3.020675	3.020675e+0
71.76	3.021096	3.021096e+0
71.77	3.021517	3.021517e+0
71.78	3.021938	3.021938e+0
71.79	3.022359	3.022359e+0
71.8	3.02278	3.02278e+0
71.81	3.023201	3.023201e+0
71.82	3.023622	3.023622e+0
71.83	3.024043	3.024043e+0
71.84	3.024464	3.024464e+0
71.85	3.024885	3.024885e+0
71.86	3.025306	3.025306e+0
71.87	3.025727	3.025727e+0
71.88	3.026148	3.026148e+0
71.89	3.026569	3.026569e+0
71.9	3.02699	3.02699e+0
71.91	3.027411	3.027411e+0
71.92	3.027832	3.027832e+0
71.93	3.028253	3.028253e+0
71.94	3.028674	3.028674e+0
71.95	3.029095	3.029095e+0
71.96	3.029516	3.029516e+0

71.97	3.029937	3.029937e+0
71.98	3.030358	3.030358e+0
71.99	3.030779	3.030779e+0
72	3.0312	3.0312e+0
72.01	3.031621	3.031621e+0
72.02	3.032042	3.032042e+0
72.03	3.032463	3.032463e+0
72.04	3.032884	3.032884e+0
72.05	3.033305	3.033305e+0
72.06	3.033726	3.033726e+0
72.07	3.034147	3.034147e+0
72.08	3.034568	3.034568e+0
72.09	3.034989	3.034989e+0
72.1	3.03541	3.03541e+0
72.11	3.035831	3.035831e+0
72.12	3.036252	3.036252e+0
72.13	3.036673	3.036673e+0
72.14	3.037094	3.037094e+0
72.15	3.037515	3.037515e+0
72.16	3.037936	3.037936e+0
72.17	3.038357	3.038357e+0
72.18	3.038778	3.038778e+0
72.19	3.039199	3.039199e+0
72.2	3.03962	3.03962e+0
72.21	3.040041	3.040041e+0
72.22	3.040462	3.040462e+0
72.23	3.040883	3.040883e+0
72.24	3.041304	3.041304e+0
72.25	3.041725	3.041725e+0
72.26	3.042146	3.042146e+0
72.27	3.042567	3.042567e+0
72.28	3.042988	3.042988e+0
72.29	3.043409	3.043409e+0
72.3	3.04383	3.04383e+0
72.31	3.044251	3.044251e+0
72.32	3.044672	3.044672e+0
72.33	3.045093	3.045093e+0
72.34	3.045514	3.045514e+0

72.35	3.045935	3.045935e+0
72.36	3.046356	3.046356e+0
72.37	3.046777	3.046777e+0
72.38	3.047198	3.047198e+0
72.39	3.047619	3.047619e+0
72.4	3.04804	3.04804e+0
72.41	3.048461	3.048461e+0
72.42	3.048882	3.048882e+0
72.43	3.049303	3.049303e+0
72.44	3.049724	3.049724e+0
72.45	3.050145	3.050145e+0
72.46	3.050566	3.050566e+0
72.47	3.050987	3.050987e+0
72.48	3.051408	3.051408e+0
72.49	3.051829	3.051829e+0
72.5	3.05225	3.05225e+0
72.51	3.052671	3.052671e+0
72.52	3.053092	3.053092e+0
72.53	3.053513	3.053513e+0
72.54	3.053934	3.053934e+0
72.55	3.054355	3.054355e+0
72.56	3.054776	3.054776e+0
72.57	3.055197	3.055197e+0
72.58	3.055618	3.055618e+0
72.59	3.056039	3.056039e+0
72.6	3.05646	3.05646e+0
72.61	3.056881	3.056881e+0
72.62	3.057302	3.057302e+0
72.63	3.057723	3.057723e+0
72.64	3.058144	3.058144e+0
72.65	3.058565	3.058565e+0
72.66	3.058986	3.058986e+0
72.67	3.059407	3.059407e+0
72.68	3.059828	3.059828e+0
72.69	3.060249	3.060249e+0
72.7	3.06067	3.06067e+0
72.71	3.061091	3.061091e+0
72.72	3.061512	3.061512e+0

72.73	3.061933	3.061933e+0
72.74	3.062354	3.062354e+0
72.75	3.062775	3.062775e+0
72.76	3.063196	3.063196e+0
72.77	3.063617	3.063617e+0
72.78	3.064038	3.064038e+0
72.79	3.064459	3.064459e+0
72.8	3.06488	3.06488e+0
72.81	3.065301	3.065301e+0
72.82	3.065722	3.065722e+0
72.83	3.066143	3.066143e+0
72.84	3.066564	3.066564e+0
72.85	3.066985	3.066985e+0
72.86	3.067406	3.067406e+0
72.87	3.067827	3.067827e+0
72.88	3.068248	3.068248e+0
72.89	3.068669	3.068669e+0
72.9	3.06909	3.06909e+0
72.91	3.069511	3.069511e+0
72.92	3.069932	3.069932e+0
72.93	3.070353	3.070353e+0
72.94	3.070774	3.070774e+0
72.95	3.071195	3.071195e+0
72.96	3.071616	3.071616e+0
72.97	3.072037	3.072037e+0
72.98	3.072458	3.072458e+0
72.99	3.072879	3.072879e+0
73	3.0733	3.0733e+0
73.01	3.073721	3.073721e+0
73.02	3.074142	3.074142e+0
73.03	3.074563	3.074563e+0
73.04	3.074984	3.074984e+0
73.05	3.075405	3.075405e+0
73.06	3.075826	3.075826e+0
73.07	3.076247	3.076247e+0
73.08	3.076668	3.076668e+0
73.09	3.077089	3.077089e+0
73.1	3.07751	3.07751e+0

73.11	3.077931	3.077931e+0
73.12	3.078352	3.078352e+0
73.13	3.078773	3.078773e+0
73.14	3.079194	3.079194e+0
73.15	3.079615	3.079615e+0
73.16	3.080036	3.080036e+0
73.17	3.080457	3.080457e+0
73.18	3.080878	3.080878e+0
73.19	3.081299	3.081299e+0
73.2	3.08172	3.08172e+0
73.21	3.082141	3.082141e+0
73.22	3.082562	3.082562e+0
73.23	3.082983	3.082983e+0
73.24	3.083404	3.083404e+0
73.25	3.083825	3.083825e+0
73.26	3.084246	3.084246e+0
73.27	3.084667	3.084667e+0
73.28	3.085088	3.085088e+0
73.29	3.085509	3.085509e+0
73.3	3.08593	3.08593e+0
73.31	3.086351	3.086351e+0
73.32	3.086772	3.086772e+0
73.33	3.087193	3.087193e+0
73.34	3.087614	3.087614e+0
73.35	3.088035	3.088035e+0
73.36	3.088456	3.088456e+0
73.37	3.088877	3.088877e+0
73.38	3.089298	3.089298e+0
73.39	3.089719	3.089719e+0
73.4	3.09014	3.09014e+0
73.41	3.090561	3.090561e+0
73.42	3.090982	3.090982e+0
73.43	3.091403	3.091403e+0
73.44	3.091824	3.091824e+0
73.45	3.092245	3.092245e+0
73.46	3.092666	3.092666e+0
73.47	3.093087	3.093087e+0
73.48	3.093508	3.093508e+0

73.49	3.093929	3.093929e+0
73.5	3.09435	3.09435e+0
73.51	3.094771	3.094771e+0
73.52	3.095192	3.095192e+0
73.53	3.095613	3.095613e+0
73.54	3.096034	3.096034e+0
73.55	3.096455	3.096455e+0
73.56	3.096876	3.096876e+0
73.57	3.097297	3.097297e+0
73.58	3.097718	3.097718e+0
73.59	3.098139	3.098139e+0
73.6	3.09856	3.09856e+0
73.61	3.098981	3.098981e+0
73.62	3.099402	3.099402e+0
73.63	3.099823	3.099823e+0
73.64	3.100244	3.100244e+0
73.65	3.100665	3.100665e+0
73.66	3.101086	3.101086e+0
73.67	3.101507	3.101507e+0
73.68	3.101928	3.101928e+0
73.69	3.102349	3.102349e+0
73.7	3.10277	3.10277e+0
73.71	3.103191	3.103191e+0
73.72	3.103612	3.103612e+0
73.73	3.104033	3.104033e+0
73.74	3.104454	3.104454e+0
73.75	3.104875	3.104875e+0
73.76	3.105296	3.105296e+0
73.77	3.105717	3.105717e+0
73.78	3.106138	3.106138e+0
73.79	3.106559	3.106559e+0
73.8	3.10698	3.10698e+0
73.81	3.107401	3.107401e+0
73.82	3.107822	3.107822e+0
73.83	3.108243	3.108243e+0
73.84	3.108664	3.108664e+0
73.85	3.109085	3.109085e+0
73.86	3.109506	3.109506e+0

73.87	3.109927	3.109927e+0
73.88	3.110348	3.110348e+0
73.89	3.110769	3.110769e+0
73.9	3.11119	3.11119e+0
73.91	3.111611	3.111611e+0
73.92	3.112032	3.112032e+0
73.93	3.112453	3.112453e+0
73.94	3.112874	3.112874e+0
73.95	3.113295	3.113295e+0
73.96	3.113716	3.113716e+0
73.97	3.114137	3.114137e+0
73.98	3.114558	3.114558e+0
73.99	3.114979	3.114979e+0
74	3.1154	3.1154e+0
74.01	3.115821	3.115821e+0
74.02	3.116242	3.116242e+0
74.03	3.116663	3.116663e+0
74.04	3.117084	3.117084e+0
74.05	3.117505	3.117505e+0
74.06	3.117926	3.117926e+0
74.07	3.118347	3.118347e+0
74.08	3.118768	3.118768e+0
74.09	3.119189	3.119189e+0
74.1	3.11961	3.11961e+0
74.11	3.120031	3.120031e+0
74.12	3.120452	3.120452e+0
74.13	3.120873	3.120873e+0
74.14	3.121294	3.121294e+0
74.15	3.121715	3.121715e+0
74.16	3.122136	3.122136e+0
74.17	3.122557	3.122557e+0
74.18	3.122978	3.122978e+0
74.19	3.123399	3.123399e+0
74.2	3.12382	3.12382e+0
74.21	3.124241	3.124241e+0
74.22	3.124662	3.124662e+0
74.23	3.125083	3.125083e+0
74.24	3.125504	3.125504e+0

74.25	3.125925	3.125925e+0
74.26	3.126346	3.126346e+0
74.27	3.126767	3.126767e+0
74.28	3.127188	3.127188e+0
74.29	3.127609	3.127609e+0
74.3	3.12803	3.12803e+0
74.31	3.128451	3.128451e+0
74.32	3.128872	3.128872e+0
74.33	3.129293	3.129293e+0
74.34	3.129714	3.129714e+0
74.35	3.130135	3.130135e+0
74.36	3.130556	3.130556e+0
74.37	3.130977	3.130977e+0
74.38	3.131398	3.131398e+0
74.39	3.131819	3.131819e+0
74.4	3.13224	3.13224e+0
74.41	3.132661	3.132661e+0
74.42	3.133082	3.133082e+0
74.43	3.133503	3.133503e+0
74.44	3.133924	3.133924e+0
74.45	3.134345	3.134345e+0
74.46	3.134766	3.134766e+0
74.47	3.135187	3.135187e+0
74.48	3.135608	3.135608e+0
74.49	3.136029	3.136029e+0
74.5	3.13645	3.13645e+0
74.51	3.136871	3.136871e+0
74.52	3.137292	3.137292e+0
74.53	3.137713	3.137713e+0
74.54	3.138134	3.138134e+0
74.55	3.138555	3.138555e+0
74.56	3.138976	3.138976e+0
74.57	3.139397	3.139397e+0
74.58	3.139818	3.139818e+0
74.59	3.140239	3.140239e+0
74.6	3.14066	3.14066e+0
74.61	3.141081	3.141081e+0
74.62	3.141502	3.141502e+0

74.63	3.141923	3.141923e+0
74.64	3.142344	3.142344e+0
74.65	3.142765	3.142765e+0
74.66	3.143186	3.143186e+0
74.67	3.143607	3.143607e+0
74.68	3.144028	3.144028e+0
74.69	3.144449	3.144449e+0
74.7	3.14487	3.14487e+0
74.71	3.145291	3.145291e+0
74.72	3.145712	3.145712e+0
74.73	3.146133	3.146133e+0
74.74	3.146554	3.146554e+0
74.75	3.146975	3.146975e+0
74.76	3.147396	3.147396e+0
74.77	3.147817	3.147817e+0
74.78	3.148238	3.148238e+0
74.79	3.148659	3.148659e+0
74.8	3.14908	3.14908e+0
74.81	3.149501	3.149501e+0
74.82	3.149922	3.149922e+0
74.83	3.150343	3.150343e+0
74.84	3.150764	3.150764e+0
74.85	3.151185	3.151185e+0
74.86	3.151606	3.151606e+0
74.87	3.152027	3.152027e+0
74.88	3.152448	3.152448e+0
74.89	3.152869	3.152869e+0
74.9	3.15329	3.15329e+0
74.91	3.153711	3.153711e+0
74.92	3.154132	3.154132e+0
74.93	3.154553	3.154553e+0
74.94	3.154974	3.154974e+0
74.95	3.155395	3.155395e+0
74.96	3.155816	3.155816e+0
74.97	3.156237	3.156237e+0
74.98	3.156658	3.156658e+0
74.99	3.157079	3.157079e+0
75	3.1575	3.1575e+0

75.01	3.157921	3.157921e+0
75.02	3.158342	3.158342e+0
75.03	3.158763	3.158763e+0
75.04	3.159184	3.159184e+0
75.05	3.159605	3.159605e+0
75.06	3.160026	3.160026e+0
75.07	3.160447	3.160447e+0
75.08	3.160868	3.160868e+0
75.09	3.161289	3.161289e+0
75.1	3.16171	3.16171e+0
75.11	3.162131	3.162131e+0
75.12	3.162552	3.162552e+0
75.13	3.162973	3.162973e+0
75.14	3.163394	3.163394e+0
75.15	3.163815	3.163815e+0
75.16	3.164236	3.164236e+0
75.17	3.164657	3.164657e+0
75.18	3.165078	3.165078e+0
75.19	3.165499	3.165499e+0
75.2	3.16592	3.16592e+0
75.21	3.166341	3.166341e+0
75.22	3.166762	3.166762e+0
75.23	3.167183	3.167183e+0
75.24	3.167604	3.167604e+0
75.25	3.168025	3.168025e+0
75.26	3.168446	3.168446e+0
75.27	3.168867	3.168867e+0
75.28	3.169288	3.169288e+0
75.29	3.169709	3.169709e+0
75.3	3.17013	3.17013e+0
75.31	3.170551	3.170551e+0
75.32	3.170972	3.170972e+0
75.33	3.171393	3.171393e+0
75.34	3.171814	3.171814e+0
75.35	3.172235	3.172235e+0
75.36	3.172656	3.172656e+0
75.37	3.173077	3.173077e+0
75.38	3.173498	3.173498e+0

75.39	3.173919	3.173919e+0
75.4	3.17434	3.17434e+0
75.41	3.174761	3.174761e+0
75.42	3.175182	3.175182e+0
75.43	3.175603	3.175603e+0
75.44	3.176024	3.176024e+0
75.45	3.176445	3.176445e+0
75.46	3.176866	3.176866e+0
75.47	3.177287	3.177287e+0
75.48	3.177708	3.177708e+0
75.49	3.178129	3.178129e+0
75.5	3.17855	3.17855e+0
75.51	3.178971	3.178971e+0
75.52	3.179392	3.179392e+0
75.53	3.179813	3.179813e+0
75.54	3.180234	3.180234e+0
75.55	3.180655	3.180655e+0
75.56	3.181076	3.181076e+0
75.57	3.181497	3.181497e+0
75.58	3.181918	3.181918e+0
75.59	3.182339	3.182339e+0
75.6	3.18276	3.18276e+0
75.61	3.183181	3.183181e+0
75.62	3.183602	3.183602e+0
75.63	3.184023	3.184023e+0
75.64	3.184444	3.184444e+0
75.65	3.184865	3.184865e+0
75.66	3.185286	3.185286e+0
75.67	3.185707	3.185707e+0
75.68	3.186128	3.186128e+0
75.69	3.186549	3.186549e+0
75.7	3.18697	3.18697e+0
75.71	3.187391	3.187391e+0
75.72	3.187812	3.187812e+0
75.73	3.188233	3.188233e+0
75.74	3.188654	3.188654e+0
75.75	3.189075	3.189075e+0
75.76	3.189496	3.189496e+0

75.77	3.189917	3.189917e+0
75.78	3.190338	3.190338e+0
75.79	3.190759	3.190759e+0
75.8	3.19118	3.19118e+0
75.81	3.191601	3.191601e+0
75.82	3.192022	3.192022e+0
75.83	3.192443	3.192443e+0
75.84	3.192864	3.192864e+0
75.85	3.193285	3.193285e+0
75.86	3.193706	3.193706e+0
75.87	3.194127	3.194127e+0
75.88	3.194548	3.194548e+0
75.89	3.194969	3.194969e+0
75.9	3.19539	3.19539e+0
75.91	3.195811	3.195811e+0
75.92	3.196232	3.196232e+0
75.93	3.196653	3.196653e+0
75.94	3.197074	3.197074e+0
75.95	3.197495	3.197495e+0
75.96	3.197916	3.197916e+0
75.97	3.198337	3.198337e+0
75.98	3.198758	3.198758e+0
75.99	3.199179	3.199179e+0
76	3.1996	3.1996e+0
76.01	3.200021	3.200021e+0
76.02	3.200442	3.200442e+0
76.03	3.200863	3.200863e+0
76.04	3.201284	3.201284e+0
76.05	3.201705	3.201705e+0
76.06	3.202126	3.202126e+0
76.07	3.202547	3.202547e+0
76.08	3.202968	3.202968e+0
76.09	3.203389	3.203389e+0
76.1	3.20381	3.20381e+0
76.11	3.204231	3.204231e+0
76.12	3.204652	3.204652e+0
76.13	3.205073	3.205073e+0
76.14	3.205494	3.205494e+0

76.15	3.205915	3.205915e+0
76.16	3.206336	3.206336e+0
76.17	3.206757	3.206757e+0
76.18	3.207178	3.207178e+0
76.19	3.207599	3.207599e+0
76.2	3.20802	3.20802e+0
76.21	3.208441	3.208441e+0
76.22	3.208862	3.208862e+0
76.23	3.209283	3.209283e+0
76.24	3.209704	3.209704e+0
76.25	3.210125	3.210125e+0
76.26	3.210546	3.210546e+0
76.27	3.210967	3.210967e+0
76.28	3.211388	3.211388e+0
76.29	3.211809	3.211809e+0
76.3	3.21223	3.21223e+0
76.31	3.212651	3.212651e+0
76.32	3.213072	3.213072e+0
76.33	3.213493	3.213493e+0
76.34	3.213914	3.213914e+0
76.35	3.214335	3.214335e+0
76.36	3.214756	3.214756e+0
76.37	3.215177	3.215177e+0
76.38	3.215598	3.215598e+0
76.39	3.216019	3.216019e+0
76.4	3.21644	3.21644e+0
76.41	3.216861	3.216861e+0
76.42	3.217282	3.217282e+0
76.43	3.217703	3.217703e+0
76.44	3.218124	3.218124e+0
76.45	3.218545	3.218545e+0
76.46	3.218966	3.218966e+0
76.47	3.219387	3.219387e+0
76.48	3.219808	3.219808e+0
76.49	3.220229	3.220229e+0
76.5	3.22065	3.22065e+0
76.51	3.221071	3.221071e+0
76.52	3.221492	3.221492e+0

76.53	3.221913	3.221913e+0
76.54	3.222334	3.222334e+0
76.55	3.222755	3.222755e+0
76.56	3.223176	3.223176e+0
76.57	3.223597	3.223597e+0
76.58	3.224018	3.224018e+0
76.59	3.224439	3.224439e+0
76.6	3.22486	3.22486e+0
76.61	3.225281	3.225281e+0
76.62	3.225702	3.225702e+0
76.63	3.226123	3.226123e+0
76.64	3.226544	3.226544e+0
76.65	3.226965	3.226965e+0
76.66	3.227386	3.227386e+0
76.67	3.227807	3.227807e+0
76.68	3.228228	3.228228e+0
76.69	3.228649	3.228649e+0
76.7	3.22907	3.22907e+0
76.71	3.229491	3.229491e+0
76.72	3.229912	3.229912e+0
76.73	3.230333	3.230333e+0
76.74	3.230754	3.230754e+0
76.75	3.231175	3.231175e+0
76.76	3.231596	3.231596e+0
76.77	3.232017	3.232017e+0
76.78	3.232438	3.232438e+0
76.79	3.232859	3.232859e+0
76.8	3.23328	3.23328e+0
76.81	3.233701	3.233701e+0
76.82	3.234122	3.234122e+0
76.83	3.234543	3.234543e+0
76.84	3.234964	3.234964e+0
76.85	3.235385	3.235385e+0
76.86	3.235806	3.235806e+0
76.87	3.236227	3.236227e+0
76.88	3.236648	3.236648e+0
76.89	3.237069	3.237069e+0
76.9	3.23749	3.23749e+0

76.91	3.237911	3.237911e+0
76.92	3.238332	3.238332e+0
76.93	3.238753	3.238753e+0
76.94	3.239174	3.239174e+0
76.95	3.239595	3.239595e+0
76.96	3.240016	3.240016e+0
76.97	3.240437	3.240437e+0
76.98	3.240858	3.240858e+0
76.99	3.241279	3.241279e+0
77	3.2417	3.2417e+0
77.01	3.242121	3.242121e+0
77.02	3.242542	3.242542e+0
77.03	3.242963	3.242963e+0
77.04	3.243384	3.243384e+0
77.05	3.243805	3.243805e+0
77.06	3.244226	3.244226e+0
77.07	3.244647	3.244647e+0
77.08	3.245068	3.245068e+0
77.09	3.245489	3.245489e+0
77.1	3.24591	3.24591e+0
77.11	3.246331	3.246331e+0
77.12	3.246752	3.246752e+0
77.13	3.247173	3.247173e+0
77.14	3.247594	3.247594e+0
77.15	3.248015	3.248015e+0
77.16	3.248436	3.248436e+0
77.17	3.248857	3.248857e+0
77.18	3.249278	3.249278e+0
77.19	3.249699	3.249699e+0
77.2	3.25012	3.25012e+0
77.21	3.250541	3.250541e+0
77.22	3.250962	3.250962e+0
77.23	3.251383	3.251383e+0
77.24	3.251804	3.251804e+0
77.25	3.252225	3.252225e+0
77.26	3.252646	3.252646e+0
77.27	3.253067	3.253067e+0
77.28	3.253488	3.253488e+0

77.29	3.253909	3.253909e+0
77.3	3.25433	3.25433e+0
77.31	3.254751	3.254751e+0
77.32	3.255172	3.255172e+0
77.33	3.255593	3.255593e+0
77.34	3.256014	3.256014e+0
77.35	3.256435	3.256435e+0
77.36	3.256856	3.256856e+0
77.37	3.257277	3.257277e+0
77.38	3.257698	3.257698e+0
77.39	3.258119	3.258119e+0
77.4	3.25854	3.25854e+0
77.41	3.258961	3.258961e+0
77.42	3.259382	3.259382e+0
77.43	3.259803	3.259803e+0
77.44	3.260224	3.260224e+0
77.45	3.260645	3.260645e+0
77.46	3.261066	3.261066e+0
77.47	3.261487	3.261487e+0
77.48	3.261908	3.261908e+0
77.49	3.262329	3.262329e+0
77.5	3.26275	3.26275e+0
77.51	3.263171	3.263171e+0
77.52	3.263592	3.263592e+0
77.53	3.264013	3.264013e+0
77.54	3.264434	3.264434e+0
77.55	3.264855	3.264855e+0
77.56	3.265276	3.265276e+0
77.57	3.265697	3.265697e+0
77.58	3.266118	3.266118e+0
77.59	3.266539	3.266539e+0
77.6	3.26696	3.26696e+0
77.61	3.267381	3.267381e+0
77.62	3.267802	3.267802e+0
77.63	3.268223	3.268223e+0
77.64	3.268644	3.268644e+0
77.65	3.269065	3.269065e+0
77.66	3.269486	3.269486e+0

77.67	3.269907	3.269907e+0
77.68	3.270328	3.270328e+0
77.69	3.270749	3.270749e+0
77.7	3.27117	3.27117e+0
77.71	3.271591	3.271591e+0
77.72	3.272012	3.272012e+0
77.73	3.272433	3.272433e+0
77.74	3.272854	3.272854e+0
77.75	3.273275	3.273275e+0
77.76	3.273696	3.273696e+0
77.77	3.274117	3.274117e+0
77.78	3.274538	3.274538e+0
77.79	3.274959	3.274959e+0
77.8	3.27538	3.27538e+0
77.81	3.275801	3.275801e+0
77.82	3.276222	3.276222e+0
77.83	3.276643	3.276643e+0
77.84	3.277064	3.277064e+0
77.85	3.277485	3.277485e+0
77.86	3.277906	3.277906e+0
77.87	3.278327	3.278327e+0
77.88	3.278748	3.278748e+0
77.89	3.279169	3.279169e+0
77.9	3.27959	3.27959e+0
77.91	3.280011	3.280011e+0
77.92	3.280432	3.280432e+0
77.93	3.280853	3.280853e+0
77.94	3.281274	3.281274e+0
77.95	3.281695	3.281695e+0
77.96	3.282116	3.282116e+0
77.97	3.282537	3.282537e+0
77.98	3.282958	3.282958e+0
77.99	3.283379	3.283379e+0
78	3.2838	3.2838e+0
78.01	3.284221	3.284221e+0
78.02	3.284642	3.284642e+0
78.03	3.285063	3.285063e+0
78.04	3.285484	3.285484e+0

78.05	3.285905	3.285905e+0
78.06	3.286326	3.286326e+0
78.07	3.286747	3.286747e+0
78.08	3.287168	3.287168e+0
78.09	3.287589	3.287589e+0
78.1	3.28801	3.28801e+0
78.11	3.288431	3.288431e+0
78.12	3.288852	3.288852e+0
78.13	3.289273	3.289273e+0
78.14	3.289694	3.289694e+0
78.15	3.290115	3.290115e+0
78.16	3.290536	3.290536e+0
78.17	3.290957	3.290957e+0
78.18	3.291378	3.291378e+0
78.19	3.291799	3.291799e+0
78.2	3.29222	3.29222e+0
78.21	3.292641	3.292641e+0
78.22	3.293062	3.293062e+0
78.23	3.293483	3.293483e+0
78.24	3.293904	3.293904e+0
78.25	3.294325	3.294325e+0
78.26	3.294746	3.294746e+0
78.27	3.295167	3.295167e+0
78.28	3.295588	3.295588e+0
78.29	3.296009	3.296009e+0
78.3	3.29643	3.29643e+0
78.31	3.296851	3.296851e+0
78.32	3.297272	3.297272e+0
78.33	3.297693	3.297693e+0
78.34	3.298114	3.298114e+0
78.35	3.298535	3.298535e+0
78.36	3.298956	3.298956e+0
78.37	3.299377	3.299377e+0
78.38	3.299798	3.299798e+0
78.39	3.300219	3.300219e+0
78.4	3.30064	3.30064e+0
78.41	3.301061	3.301061e+0
78.42	3.301482	3.301482e+0

78.43	3.301903	3.301903e+0
78.44	3.302324	3.302324e+0
78.45	3.302745	3.302745e+0
78.46	3.303166	3.303166e+0
78.47	3.303587	3.303587e+0
78.48	3.304008	3.304008e+0
78.49	3.304429	3.304429e+0
78.5	3.30485	3.30485e+0
78.51	3.305271	3.305271e+0
78.52	3.305692	3.305692e+0
78.53	3.306113	3.306113e+0
78.54	3.306534	3.306534e+0
78.55	3.306955	3.306955e+0
78.56	3.307376	3.307376e+0
78.57	3.307797	3.307797e+0
78.58	3.308218	3.308218e+0
78.59	3.308639	3.308639e+0
78.6	3.30906	3.30906e+0
78.61	3.309481	3.309481e+0
78.62	3.309902	3.309902e+0
78.63	3.310323	3.310323e+0
78.64	3.310744	3.310744e+0
78.65	3.311165	3.311165e+0
78.66	3.311586	3.311586e+0
78.67	3.312007	3.312007e+0
78.68	3.312428	3.312428e+0
78.69	3.312849	3.312849e+0
78.7	3.31327	3.31327e+0
78.71	3.313691	3.313691e+0
78.72	3.314112	3.314112e+0
78.73	3.314533	3.314533e+0
78.74	3.314954	3.314954e+0
78.75	3.315375	3.315375e+0
78.76	3.315796	3.315796e+0
78.77	3.316217	3.316217e+0
78.78	3.316638	3.316638e+0
78.79	3.317059	3.317059e+0
78.8	3.31748	3.31748e+0

78.81	3.317901	3.317901e+0
78.82	3.318322	3.318322e+0
78.83	3.318743	3.318743e+0
78.84	3.319164	3.319164e+0
78.85	3.319585	3.319585e+0
78.86	3.320006	3.320006e+0
78.87	3.320427	3.320427e+0
78.88	3.320848	3.320848e+0
78.89	3.321269	3.321269e+0
78.9	3.32169	3.32169e+0
78.91	3.322111	3.322111e+0
78.92	3.322532	3.322532e+0
78.93	3.322953	3.322953e+0
78.94	3.323374	3.323374e+0
78.95	3.323795	3.323795e+0
78.96	3.324216	3.324216e+0
78.97	3.324637	3.324637e+0
78.98	3.325058	3.325058e+0
78.99	3.325479	3.325479e+0
79	3.3259	3.3259e+0
79.01	3.326321	3.326321e+0
79.02	3.326742	3.326742e+0
79.03	3.327163	3.327163e+0
79.04	3.327584	3.327584e+0
79.05	3.328005	3.328005e+0
79.06	3.328426	3.328426e+0
79.07	3.328847	3.328847e+0
79.08	3.329268	3.329268e+0
79.09	3.329689	3.329689e+0
79.1	3.33011	3.33011e+0
79.11	3.330531	3.330531e+0
79.12	3.330952	3.330952e+0
79.13	3.331373	3.331373e+0
79.14	3.331794	3.331794e+0
79.15	3.332215	3.332215e+0
79.16	3.332636	3.332636e+0
79.17	3.333057	3.333057e+0
79.18	3.333478	3.333478e+0

79.19	3.333899	3.333899e+0
79.2	3.33432	3.33432e+0
79.21	3.334741	3.334741e+0
79.22	3.335162	3.335162e+0
79.23	3.335583	3.335583e+0
79.24	3.336004	3.336004e+0
79.25	3.336425	3.336425e+0
79.26	3.336846	3.336846e+0
79.27	3.337267	3.337267e+0
79.28	3.337688	3.337688e+0
79.29	3.338109	3.338109e+0
79.3	3.33853	3.33853e+0
79.31	3.338951	3.338951e+0
79.32	3.339372	3.339372e+0
79.33	3.339793	3.339793e+0
79.34	3.340214	3.340214e+0
79.35	3.340635	3.340635e+0
79.36	3.341056	3.341056e+0
79.37	3.341477	3.341477e+0
79.38	3.341898	3.341898e+0
79.39	3.342319	3.342319e+0
79.4	3.34274	3.34274e+0
79.41	3.343161	3.343161e+0
79.42	3.343582	3.343582e+0
79.43	3.344003	3.344003e+0
79.44	3.344424	3.344424e+0
79.45	3.344845	3.344845e+0
79.46	3.345266	3.345266e+0
79.47	3.345687	3.345687e+0
79.48	3.346108	3.346108e+0
79.49	3.346529	3.346529e+0
79.5	3.34695	3.34695e+0
79.51	3.347371	3.347371e+0
79.52	3.347792	3.347792e+0
79.53	3.348213	3.348213e+0
79.54	3.348634	3.348634e+0
79.55	3.349055	3.349055e+0
79.56	3.349476	3.349476e+0

79.57	3.349897	3.349897e+0
79.58	3.350318	3.350318e+0
79.59	3.350739	3.350739e+0
79.6	3.35116	3.35116e+0
79.61	3.351581	3.351581e+0
79.62	3.352002	3.352002e+0
79.63	3.352423	3.352423e+0
79.64	3.352844	3.352844e+0
79.65	3.353265	3.353265e+0
79.66	3.353686	3.353686e+0
79.67	3.354107	3.354107e+0
79.68	3.354528	3.354528e+0
79.69	3.354949	3.354949e+0
79.7	3.35537	3.35537e+0
79.71	3.355791	3.355791e+0
79.72	3.356212	3.356212e+0
79.73	3.356633	3.356633e+0
79.74	3.357054	3.357054e+0
79.75	3.357475	3.357475e+0
79.76	3.357896	3.357896e+0
79.77	3.358317	3.358317e+0
79.78	3.358738	3.358738e+0
79.79	3.359159	3.359159e+0
79.8	3.35958	3.35958e+0
79.81	3.360001	3.360001e+0
79.82	3.360422	3.360422e+0
79.83	3.360843	3.360843e+0
79.84	3.361264	3.361264e+0
79.85	3.361685	3.361685e+0
79.86	3.362106	3.362106e+0
79.87	3.362527	3.362527e+0
79.88	3.362948	3.362948e+0
79.89	3.363369	3.363369e+0
79.9	3.36379	3.36379e+0
79.91	3.364211	3.364211e+0
79.92	3.364632	3.364632e+0
79.93	3.365053	3.365053e+0
79.94	3.365474	3.365474e+0

79.95	3.365895	3.365895e+0
79.96	3.366316	3.366316e+0
79.97	3.366737	3.366737e+0
79.98	3.367158	3.367158e+0
79.99	3.367579	3.367579e+0
80	3.368	3.368e+0
80.01	3.368421	3.368421e+0
80.02	3.368842	3.368842e+0
80.03	3.369263	3.369263e+0
80.04	3.369684	3.369684e+0
80.05	3.370105	3.370105e+0
80.06	3.370526	3.370526e+0
80.07	3.370947	3.370947e+0
80.08	3.371368	3.371368e+0
80.09	3.371789	3.371789e+0
80.1	3.37221	3.37221e+0
80.11	3.372631	3.372631e+0
80.12	3.373052	3.373052e+0
80.13	3.373473	3.373473e+0
80.14	3.373894	3.373894e+0
80.15	3.374315	3.374315e+0
80.16	3.374736	3.374736e+0
80.17	3.375157	3.375157e+0
80.18	3.375578	3.375578e+0
80.19	3.375999	3.375999e+0
80.2	3.37642	3.37642e+0
80.21	3.376841	3.376841e+0
80.22	3.377262	3.377262e+0
80.23	3.377683	3.377683e+0
80.24	3.378104	3.378104e+0
80.25	3.378525	3.378525e+0
80.26	3.378946	3.378946e+0
80.27	3.379367	3.379367e+0
80.28	3.379788	3.379788e+0
80.29	3.380209	3.380209e+0
80.3	3.38063	3.38063e+0
80.31	3.381051	3.381051e+0
80.32	3.381472	3.381472e+0

80.33	3.381893	3.381893e+0
80.34	3.382314	3.382314e+0
80.35	3.382735	3.382735e+0
80.36	3.383156	3.383156e+0
80.37	3.383577	3.383577e+0
80.38	3.383998	3.383998e+0
80.39	3.384419	3.384419e+0
80.4	3.38484	3.38484e+0
80.41	3.385261	3.385261e+0
80.42	3.385682	3.385682e+0
80.43	3.386103	3.386103e+0
80.44	3.386524	3.386524e+0
80.45	3.386945	3.386945e+0
80.46	3.387366	3.387366e+0
80.47	3.387787	3.387787e+0
80.48	3.388208	3.388208e+0
80.49	3.388629	3.388629e+0
80.5	3.38905	3.38905e+0
80.51	3.389471	3.389471e+0
80.52	3.389892	3.389892e+0
80.53	3.390313	3.390313e+0
80.54	3.390734	3.390734e+0
80.55	3.391155	3.391155e+0
80.56	3.391576	3.391576e+0
80.57	3.391997	3.391997e+0
80.58	3.392418	3.392418e+0
80.59	3.392839	3.392839e+0
80.6	3.39326	3.39326e+0
80.61	3.393681	3.393681e+0
80.62	3.394102	3.394102e+0
80.63	3.394523	3.394523e+0
80.64	3.394944	3.394944e+0
80.65	3.395365	3.395365e+0
80.66	3.395786	3.395786e+0
80.67	3.396207	3.396207e+0
80.68	3.396628	3.396628e+0
80.69	3.397049	3.397049e+0
80.7	3.39747	3.39747e+0

80.71	3.397891	3.397891e+0
80.72	3.398312	3.398312e+0
80.73	3.398733	3.398733e+0
80.74	3.399154	3.399154e+0
80.75	3.399575	3.399575e+0
80.76	3.399996	3.399996e+0
80.77	3.400417	3.400417e+0
80.78	3.400838	3.400838e+0
80.79	3.401259	3.401259e+0
80.8	3.40168	3.40168e+0
80.81	3.402101	3.402101e+0
80.82	3.402522	3.402522e+0
80.83	3.402943	3.402943e+0
80.84	3.403364	3.403364e+0
80.85	3.403785	3.403785e+0
80.86	3.404206	3.404206e+0
80.87	3.404627	3.404627e+0
80.88	3.405048	3.405048e+0
80.89	3.405469	3.405469e+0
80.9	3.40589	3.40589e+0
80.91	3.406311	3.406311e+0
80.92	3.406732	3.406732e+0
80.93	3.407153	3.407153e+0
80.94	3.407574	3.407574e+0
80.95	3.407995	3.407995e+0
80.96	3.408416	3.408416e+0
80.97	3.408837	3.408837e+0
80.98	3.409258	3.409258e+0
80.99	3.409679	3.409679e+0
81	3.4101	3.4101e+0
81.01	3.410521	3.410521e+0
81.02	3.410942	3.410942e+0
81.03	3.411363	3.411363e+0
81.04	3.411784	3.411784e+0
81.05	3.412205	3.412205e+0
81.06	3.412626	3.412626e+0
81.07	3.413047	3.413047e+0
81.08	3.413468	3.413468e+0

81.09	3.413889	3.413889e+0
81.1	3.41431	3.41431e+0
81.11	3.414731	3.414731e+0
81.12	3.415152	3.415152e+0
81.13	3.415573	3.415573e+0
81.14	3.415994	3.415994e+0
81.15	3.416415	3.416415e+0
81.16	3.416836	3.416836e+0
81.17	3.417257	3.417257e+0
81.18	3.417678	3.417678e+0
81.19	3.418099	3.418099e+0
81.2	3.41852	3.41852e+0
81.21	3.418941	3.418941e+0
81.22	3.419362	3.419362e+0
81.23	3.419783	3.419783e+0
81.24	3.420204	3.420204e+0
81.25	3.420625	3.420625e+0
81.26	3.421046	3.421046e+0
81.27	3.421467	3.421467e+0
81.28	3.421888	3.421888e+0
81.29	3.422309	3.422309e+0
81.3	3.42273	3.42273e+0
81.31	3.423151	3.423151e+0
81.32	3.423572	3.423572e+0
81.33	3.423993	3.423993e+0
81.34	3.424414	3.424414e+0
81.35	3.424835	3.424835e+0
81.36	3.425256	3.425256e+0
81.37	3.425677	3.425677e+0
81.38	3.426098	3.426098e+0
81.39	3.426519	3.426519e+0
81.4	3.42694	3.42694e+0
81.41	3.427361	3.427361e+0
81.42	3.427782	3.427782e+0
81.43	3.428203	3.428203e+0
81.44	3.428624	3.428624e+0
81.45	3.429045	3.429045e+0
81.46	3.429466	3.429466e+0

81.47	3.429887	3.429887e+0
81.48	3.430308	3.430308e+0
81.49	3.430729	3.430729e+0
81.5	3.43115	3.43115e+0
81.51	3.431571	3.431571e+0
81.52	3.431992	3.431992e+0
81.53	3.432413	3.432413e+0
81.54	3.432834	3.432834e+0
81.55	3.433255	3.433255e+0
81.56	3.433676	3.433676e+0
81.57	3.434097	3.434097e+0
81.58	3.434518	3.434518e+0
81.59	3.434939	3.434939e+0
81.6	3.43536	3.43536e+0
81.61	3.435781	3.435781e+0
81.62	3.436202	3.436202e+0
81.63	3.436623	3.436623e+0
81.64	3.437044	3.437044e+0
81.65	3.437465	3.437465e+0
81.66	3.437886	3.437886e+0
81.67	3.438307	3.438307e+0
81.68	3.438728	3.438728e+0
81.69	3.439149	3.439149e+0
81.7	3.43957	3.43957e+0
81.71	3.439991	3.439991e+0
81.72	3.440412	3.440412e+0
81.73	3.440833	3.440833e+0
81.74	3.441254	3.441254e+0
81.75	3.441675	3.441675e+0
81.76	3.442096	3.442096e+0
81.77	3.442517	3.442517e+0
81.78	3.442938	3.442938e+0
81.79	3.443359	3.443359e+0
81.8	3.44378	3.44378e+0
81.81	3.444201	3.444201e+0
81.82	3.444622	3.444622e+0
81.83	3.445043	3.445043e+0
81.84	3.445464	3.445464e+0

81.85	3.445885	3.445885e+0
81.86	3.446306	3.446306e+0
81.87	3.446727	3.446727e+0
81.88	3.447148	3.447148e+0
81.89	3.447569	3.447569e+0
81.9	3.44799	3.44799e+0
81.91	3.448411	3.448411e+0
81.92	3.448832	3.448832e+0
81.93	3.449253	3.449253e+0
81.94	3.449674	3.449674e+0
81.95	3.450095	3.450095e+0
81.96	3.450516	3.450516e+0
81.97	3.450937	3.450937e+0
81.98	3.451358	3.451358e+0
81.99	3.451779	3.451779e+0
82	3.4522	3.4522e+0
82.01	3.452621	3.452621e+0
82.02	3.453042	3.453042e+0
82.03	3.453463	3.453463e+0
82.04	3.453884	3.453884e+0
82.05	3.454305	3.454305e+0
82.06	3.454726	3.454726e+0
82.07	3.455147	3.455147e+0
82.08	3.455568	3.455568e+0
82.09	3.455989	3.455989e+0
82.1	3.45641	3.45641e+0
82.11	3.456831	3.456831e+0
82.12	3.457252	3.457252e+0
82.13	3.457673	3.457673e+0
82.14	3.458094	3.458094e+0
82.15	3.458515	3.458515e+0
82.16	3.458936	3.458936e+0
82.17	3.459357	3.459357e+0
82.18	3.459778	3.459778e+0
82.19	3.460199	3.460199e+0
82.2	3.46062	3.46062e+0
82.21	3.461041	3.461041e+0
82.22	3.461462	3.461462e+0

82.23	3.461883	3.461883e+0
82.24	3.462304	3.462304e+0
82.25	3.462725	3.462725e+0
82.26	3.463146	3.463146e+0
82.27	3.463567	3.463567e+0
82.28	3.463988	3.463988e+0
82.29	3.464409	3.464409e+0
82.3	3.46483	3.46483e+0
82.31	3.465251	3.465251e+0
82.32	3.465672	3.465672e+0
82.33	3.466093	3.466093e+0
82.34	3.466514	3.466514e+0
82.35	3.466935	3.466935e+0
82.36	3.467356	3.467356e+0
82.37	3.467777	3.467777e+0
82.38	3.468198	3.468198e+0
82.39	3.468619	3.468619e+0
82.4	3.46904	3.46904e+0
82.41	3.469461	3.469461e+0
82.42	3.469882	3.469882e+0
82.43	3.470303	3.470303e+0
82.44	3.470724	3.470724e+0
82.45	3.471145	3.471145e+0
82.46	3.471566	3.471566e+0
82.47	3.471987	3.471987e+0
82.48	3.472408	3.472408e+0
82.49	3.472829	3.472829e+0
82.5	3.47325	3.47325e+0
82.51	3.473671	3.473671e+0
82.52	3.474092	3.474092e+0
82.53	3.474513	3.474513e+0
82.54	3.474934	3.474934e+0
82.55	3.475355	3.475355e+0
82.56	3.475776	3.475776e+0
82.57	3.476197	3.476197e+0
82.58	3.476618	3.476618e+0
82.59	3.477039	3.477039e+0
82.6	3.47746	3.47746e+0

82.61	3.477881	3.477881e+0
82.62	3.478302	3.478302e+0
82.63	3.478723	3.478723e+0
82.64	3.479144	3.479144e+0
82.65	3.479565	3.479565e+0
82.66	3.479986	3.479986e+0
82.67	3.480407	3.480407e+0
82.68	3.480828	3.480828e+0
82.69	3.481249	3.481249e+0
82.7	3.48167	3.48167e+0
82.71	3.482091	3.482091e+0
82.72	3.482512	3.482512e+0
82.73	3.482933	3.482933e+0
82.74	3.483354	3.483354e+0
82.75	3.483775	3.483775e+0
82.76	3.484196	3.484196e+0
82.77	3.484617	3.484617e+0
82.78	3.485038	3.485038e+0
82.79	3.485459	3.485459e+0
82.8	3.48588	3.48588e+0
82.81	3.486301	3.486301e+0
82.82	3.486722	3.486722e+0
82.83	3.487143	3.487143e+0
82.84	3.487564	3.487564e+0
82.85	3.487985	3.487985e+0
82.86	3.488406	3.488406e+0
82.87	3.488827	3.488827e+0
82.88	3.489248	3.489248e+0
82.89	3.489669	3.489669e+0
82.9	3.49009	3.49009e+0
82.91	3.490511	3.490511e+0
82.92	3.490932	3.490932e+0
82.93	3.491353	3.491353e+0
82.94	3.491774	3.491774e+0
82.95	3.492195	3.492195e+0
82.96	3.492616	3.492616e+0
82.97	3.493037	3.493037e+0
82.98	3.493458	3.493458e+0

82.99	3.493879	3.493879e+0
83	3.4943	3.4943e+0
83.01	3.494721	3.494721e+0
83.02	3.495142	3.495142e+0
83.03	3.495563	3.495563e+0
83.04	3.495984	3.495984e+0
83.05	3.496405	3.496405e+0
83.06	3.496826	3.496826e+0
83.07	3.497247	3.497247e+0
83.08	3.497668	3.497668e+0
83.09	3.498089	3.498089e+0
83.1	3.49851	3.49851e+0
83.11	3.498931	3.498931e+0
83.12	3.499352	3.499352e+0
83.13	3.499773	3.499773e+0
83.14	3.500194	3.500194e+0
83.15	3.500615	3.500615e+0
83.16	3.501036	3.501036e+0
83.17	3.501457	3.501457e+0
83.18	3.501878	3.501878e+0
83.19	3.502299	3.502299e+0
83.2	3.50272	3.50272e+0
83.21	3.503141	3.503141e+0
83.22	3.503562	3.503562e+0
83.23	3.503983	3.503983e+0
83.24	3.504404	3.504404e+0
83.25	3.504825	3.504825e+0
83.26	3.505246	3.505246e+0
83.27	3.505667	3.505667e+0
83.28	3.506088	3.506088e+0
83.29	3.506509	3.506509e+0
83.3	3.50693	3.50693e+0
83.31	3.507351	3.507351e+0
83.32	3.507772	3.507772e+0
83.33	3.508193	3.508193e+0
83.34	3.508614	3.508614e+0
83.35	3.509035	3.509035e+0
83.36	3.509456	3.509456e+0

83.37	3.509877	3.509877e+0
83.38	3.510298	3.510298e+0
83.39	3.510719	3.510719e+0
83.4	3.51114	3.51114e+0
83.41	3.511561	3.511561e+0
83.42	3.511982	3.511982e+0
83.43	3.512403	3.512403e+0
83.44	3.512824	3.512824e+0
83.45	3.513245	3.513245e+0
83.46	3.513666	3.513666e+0
83.47	3.514087	3.514087e+0
83.48	3.514508	3.514508e+0
83.49	3.514929	3.514929e+0
83.5	3.51535	3.51535e+0
83.51	3.515771	3.515771e+0
83.52	3.516192	3.516192e+0
83.53	3.516613	3.516613e+0
83.54	3.517034	3.517034e+0
83.55	3.517455	3.517455e+0
83.56	3.517876	3.517876e+0
83.57	3.518297	3.518297e+0
83.58	3.518718	3.518718e+0
83.59	3.519139	3.519139e+0
83.6	3.51956	3.51956e+0
83.61	3.519981	3.519981e+0
83.62	3.520402	3.520402e+0
83.63	3.520823	3.520823e+0
83.64	3.521244	3.521244e+0
83.65	3.521665	3.521665e+0
83.66	3.522086	3.522086e+0
83.67	3.522507	3.522507e+0
83.68	3.522928	3.522928e+0
83.69	3.523349	3.523349e+0
83.7	3.52377	3.52377e+0
83.71	3.524191	3.524191e+0
83.72	3.524612	3.524612e+0
83.73	3.525033	3.525033e+0
83.74	3.525454	3.525454e+0

83.75	3.525875	3.525875e+0
83.76	3.526296	3.526296e+0
83.77	3.526717	3.526717e+0
83.78	3.527138	3.527138e+0
83.79	3.527559	3.527559e+0
83.8	3.52798	3.52798e+0
83.81	3.528401	3.528401e+0
83.82	3.528822	3.528822e+0
83.83	3.529243	3.529243e+0
83.84	3.529664	3.529664e+0
83.85	3.530085	3.530085e+0
83.86	3.530506	3.530506e+0
83.87	3.530927	3.530927e+0
83.88	3.531348	3.531348e+0
83.89	3.531769	3.531769e+0
83.9	3.53219	3.53219e+0
83.91	3.532611	3.532611e+0
83.92	3.533032	3.533032e+0
83.93	3.533453	3.533453e+0
83.94	3.533874	3.533874e+0
83.95	3.534295	3.534295e+0
83.96	3.534716	3.534716e+0
83.97	3.535137	3.535137e+0
83.98	3.535558	3.535558e+0
83.99	3.535979	3.535979e+0
84	3.5364	3.5364e+0
84.01	3.536821	3.536821e+0
84.02	3.537242	3.537242e+0
84.03	3.537663	3.537663e+0
84.04	3.538084	3.538084e+0
84.05	3.538505	3.538505e+0
84.06	3.538926	3.538926e+0
84.07	3.539347	3.539347e+0
84.08	3.539768	3.539768e+0
84.09	3.540189	3.540189e+0
84.1	3.54061	3.54061e+0
84.11	3.541031	3.541031e+0
84.12	3.541452	3.541452e+0

84.13	3.541873	3.541873e+0
84.14	3.542294	3.542294e+0
84.15	3.542715	3.542715e+0
84.16	3.543136	3.543136e+0
84.17	3.543557	3.543557e+0
84.18	3.543978	3.543978e+0
84.19	3.544399	3.544399e+0
84.2	3.54482	3.54482e+0
84.21	3.545241	3.545241e+0
84.22	3.545662	3.545662e+0
84.23	3.546083	3.546083e+0
84.24	3.546504	3.546504e+0
84.25	3.546925	3.546925e+0
84.26	3.547346	3.547346e+0
84.27	3.547767	3.547767e+0
84.28	3.548188	3.548188e+0
84.29	3.548609	3.548609e+0
84.3	3.54903	3.54903e+0
84.31	3.549451	3.549451e+0
84.32	3.549872	3.549872e+0
84.33	3.550293	3.550293e+0
84.34	3.550714	3.550714e+0
84.35	3.551135	3.551135e+0
84.36	3.551556	3.551556e+0
84.37	3.551977	3.551977e+0
84.38	3.552398	3.552398e+0
84.39	3.552819	3.552819e+0
84.4	3.55324	3.55324e+0
84.41	3.553661	3.553661e+0
84.42	3.554082	3.554082e+0
84.43	3.554503	3.554503e+0
84.44	3.554924	3.554924e+0
84.45	3.555345	3.555345e+0
84.46	3.555766	3.555766e+0
84.47	3.556187	3.556187e+0
84.48	3.556608	3.556608e+0
84.49	3.557029	3.557029e+0
84.5	3.55745	3.55745e+0

84.51	3.557871	3.557871e+0
84.52	3.558292	3.558292e+0
84.53	3.558713	3.558713e+0
84.54	3.559134	3.559134e+0
84.55	3.559555	3.559555e+0
84.56	3.559976	3.559976e+0
84.57	3.560397	3.560397e+0
84.58	3.560818	3.560818e+0
84.59	3.561239	3.561239e+0
84.6	3.56166	3.56166e+0
84.61	3.562081	3.562081e+0
84.62	3.562502	3.562502e+0
84.63	3.562923	3.562923e+0
84.64	3.563344	3.563344e+0
84.65	3.563765	3.563765e+0
84.66	3.564186	3.564186e+0
84.67	3.564607	3.564607e+0
84.68	3.565028	3.565028e+0
84.69	3.565449	3.565449e+0
84.7	3.56587	3.56587e+0
84.71	3.566291	3.566291e+0
84.72	3.566712	3.566712e+0
84.73	3.567133	3.567133e+0
84.74	3.567554	3.567554e+0
84.75	3.567975	3.567975e+0
84.76	3.568396	3.568396e+0
84.77	3.568817	3.568817e+0
84.78	3.569238	3.569238e+0
84.79	3.569659	3.569659e+0
84.8	3.57008	3.57008e+0
84.81	3.570501	3.570501e+0
84.82	3.570922	3.570922e+0
84.83	3.571343	3.571343e+0
84.84	3.571764	3.571764e+0
84.85	3.572185	3.572185e+0
84.86	3.572606	3.572606e+0
84.87	3.573027	3.573027e+0
84.88	3.573448	3.573448e+0

84.89	3.573869	3.573869e+0
84.9	3.57429	3.57429e+0
84.91	3.574711	3.574711e+0
84.92	3.575132	3.575132e+0
84.93	3.575553	3.575553e+0
84.94	3.575974	3.575974e+0
84.95	3.576395	3.576395e+0
84.96	3.576816	3.576816e+0
84.97	3.577237	3.577237e+0
84.98	3.577658	3.577658e+0
84.99	3.578079	3.578079e+0
85	3.5785	3.5785e+0
85.01	3.578921	3.578921e+0
85.02	3.579342	3.579342e+0
85.03	3.579763	3.579763e+0
85.04	3.580184	3.580184e+0
85.05	3.580605	3.580605e+0
85.06	3.581026	3.581026e+0
85.07	3.581447	3.581447e+0
85.08	3.581868	3.581868e+0
85.09	3.582289	3.582289e+0
85.1	3.58271	3.58271e+0
85.11	3.583131	3.583131e+0
85.12	3.583552	3.583552e+0
85.13	3.583973	3.583973e+0
85.14	3.584394	3.584394e+0
85.15	3.584815	3.584815e+0
85.16	3.585236	3.585236e+0
85.17	3.585657	3.585657e+0
85.18	3.586078	3.586078e+0
85.19	3.586499	3.586499e+0
85.2	3.58692	3.58692e+0
85.21	3.587341	3.587341e+0
85.22	3.587762	3.587762e+0
85.23	3.588183	3.588183e+0
85.24	3.588604	3.588604e+0
85.25	3.589025	3.589025e+0
85.26	3.589446	3.589446e+0

85.27	3.589867	3.589867e+0
85.28	3.590288	3.590288e+0
85.29	3.590709	3.590709e+0
85.3	3.59113	3.59113e+0
85.31	3.591551	3.591551e+0
85.32	3.591972	3.591972e+0
85.33	3.592393	3.592393e+0
85.34	3.592814	3.592814e+0
85.35	3.593235	3.593235e+0
85.36	3.593656	3.593656e+0
85.37	3.594077	3.594077e+0
85.38	3.594498	3.594498e+0
85.39	3.594919	3.594919e+0
85.4	3.59534	3.59534e+0
85.41	3.595761	3.595761e+0
85.42	3.596182	3.596182e+0
85.43	3.596603	3.596603e+0
85.44	3.597024	3.597024e+0
85.45	3.597445	3.597445e+0
85.46	3.597866	3.597866e+0
85.47	3.598287	3.598287e+0
85.48	3.598708	3.598708e+0
85.49	3.599129	3.599129e+0
85.5	3.59955	3.59955e+0
85.51	3.599971	3.599971e+0
85.52	3.600392	3.600392e+0
85.53	3.600813	3.600813e+0
85.54	3.601234	3.601234e+0
85.55	3.601655	3.601655e+0
85.56	3.602076	3.602076e+0
85.57	3.602497	3.602497e+0
85.58	3.602918	3.602918e+0
85.59	3.603339	3.603339e+0
85.6	3.60376	3.60376e+0
85.61	3.604181	3.604181e+0
85.62	3.604602	3.604602e+0
85.63	3.605023	3.605023e+0
85.64	3.605444	3.605444e+0

85.65	3.605865	3.605865e+0
85.66	3.606286	3.606286e+0
85.67	3.606707	3.606707e+0
85.68	3.607128	3.607128e+0
85.69	3.607549	3.607549e+0
85.7	3.60797	3.60797e+0
85.71	3.608391	3.608391e+0
85.72	3.608812	3.608812e+0
85.73	3.609233	3.609233e+0
85.74	3.609654	3.609654e+0
85.75	3.610075	3.610075e+0
85.76	3.610496	3.610496e+0
85.77	3.610917	3.610917e+0
85.78	3.611338	3.611338e+0
85.79	3.611759	3.611759e+0
85.8	3.61218	3.61218e+0
85.81	3.612601	3.612601e+0
85.82	3.613022	3.613022e+0
85.83	3.613443	3.613443e+0
85.84	3.613864	3.613864e+0
85.85	3.614285	3.614285e+0
85.86	3.614706	3.614706e+0
85.87	3.615127	3.615127e+0
85.88	3.615548	3.615548e+0
85.89	3.615969	3.615969e+0
85.9	3.61639	3.61639e+0
85.91	3.616811	3.616811e+0
85.92	3.617232	3.617232e+0
85.93	3.617653	3.617653e+0
85.94	3.618074	3.618074e+0
85.95	3.618495	3.618495e+0
85.96	3.618916	3.618916e+0
85.97	3.619337	3.619337e+0
85.98	3.619758	3.619758e+0
85.99	3.620179	3.620179e+0
86	3.6206	3.6206e+0
86.01	3.621021	3.621021e+0
86.02	3.621442	3.621442e+0

86.03	3.621863	3.621863e+0
86.04	3.622284	3.622284e+0
86.05	3.622705	3.622705e+0
86.06	3.623126	3.623126e+0
86.07	3.623547	3.623547e+0
86.08	3.623968	3.623968e+0
86.09	3.624389	3.624389e+0
86.1	3.62481	3.62481e+0
86.11	3.625231	3.625231e+0
86.12	3.625652	3.625652e+0
86.13	3.626073	3.626073e+0
86.14	3.626494	3.626494e+0
86.15	3.626915	3.626915e+0
86.16	3.627336	3.627336e+0
86.17	3.627757	3.627757e+0
86.18	3.628178	3.628178e+0
86.19	3.628599	3.628599e+0
86.2	3.62902	3.62902e+0
86.21	3.629441	3.629441e+0
86.22	3.629862	3.629862e+0
86.23	3.630283	3.630283e+0
86.24	3.630704	3.630704e+0
86.25	3.631125	3.631125e+0
86.26	3.631546	3.631546e+0
86.27	3.631967	3.631967e+0
86.28	3.632388	3.632388e+0
86.29	3.632809	3.632809e+0
86.3	3.63323	3.63323e+0
86.31	3.633651	3.633651e+0
86.32	3.634072	3.634072e+0
86.33	3.634493	3.634493e+0
86.34	3.634914	3.634914e+0
86.35	3.635335	3.635335e+0
86.36	3.635756	3.635756e+0
86.37	3.636177	3.636177e+0
86.38	3.636598	3.636598e+0
86.39	3.637019	3.637019e+0
86.4	3.63744	3.63744e+0

86.41	3.637861	3.637861e+0
86.42	3.638282	3.638282e+0
86.43	3.638703	3.638703e+0
86.44	3.639124	3.639124e+0
86.45	3.639545	3.639545e+0
86.46	3.639966	3.639966e+0
86.47	3.640387	3.640387e+0
86.48	3.640808	3.640808e+0
86.49	3.641229	3.641229e+0
86.5	3.64165	3.64165e+0
86.51	3.642071	3.642071e+0
86.52	3.642492	3.642492e+0
86.53	3.642913	3.642913e+0
86.54	3.643334	3.643334e+0
86.55	3.643755	3.643755e+0
86.56	3.644176	3.644176e+0
86.57	3.644597	3.644597e+0
86.58	3.645018	3.645018e+0
86.59	3.645439	3.645439e+0
86.6	3.64586	3.64586e+0
86.61	3.646281	3.646281e+0
86.62	3.646702	3.646702e+0
86.63	3.647123	3.647123e+0
86.64	3.647544	3.647544e+0
86.65	3.647965	3.647965e+0
86.66	3.648386	3.648386e+0
86.67	3.648807	3.648807e+0
86.68	3.649228	3.649228e+0
86.69	3.649649	3.649649e+0
86.7	3.65007	3.65007e+0
86.71	3.650491	3.650491e+0
86.72	3.650912	3.650912e+0
86.73	3.651333	3.651333e+0
86.74	3.651754	3.651754e+0
86.75	3.652175	3.652175e+0
86.76	3.652596	3.652596e+0
86.77	3.653017	3.653017e+0
86.78	3.653438	3.653438e+0

86.79	3.653859	3.653859e+0
86.8	3.65428	3.65428e+0
86.81	3.654701	3.654701e+0
86.82	3.655122	3.655122e+0
86.83	3.655543	3.655543e+0
86.84	3.655964	3.655964e+0
86.85	3.656385	3.656385e+0
86.86	3.656806	3.656806e+0
86.87	3.657227	3.657227e+0
86.88	3.657648	3.657648e+0
86.89	3.658069	3.658069e+0
86.9	3.65849	3.65849e+0
86.91	3.658911	3.658911e+0
86.92	3.659332	3.659332e+0
86.93	3.659753	3.659753e+0
86.94	3.660174	3.660174e+0
86.95	3.660595	3.660595e+0
86.96	3.661016	3.661016e+0
86.97	3.661437	3.661437e+0
86.98	3.661858	3.661858e+0
86.99	3.662279	3.662279e+0
87	3.6627	3.6627e+0
87.01	3.663121	3.663121e+0
87.02	3.663542	3.663542e+0
87.03	3.663963	3.663963e+0
87.04	3.664384	3.664384e+0
87.05	3.664805	3.664805e+0
87.06	3.665226	3.665226e+0
87.07	3.665647	3.665647e+0
87.08	3.666068	3.666068e+0
87.09	3.666489	3.666489e+0
87.1	3.66691	3.66691e+0
87.11	3.667331	3.667331e+0
87.12	3.667752	3.667752e+0
87.13	3.668173	3.668173e+0
87.14	3.668594	3.668594e+0
87.15	3.669015	3.669015e+0
87.16	3.669436	3.669436e+0

87.17	3.669857	3.669857e+0
87.18	3.670278	3.670278e+0
87.19	3.670699	3.670699e+0
87.2	3.67112	3.67112e+0
87.21	3.671541	3.671541e+0
87.22	3.671962	3.671962e+0
87.23	3.672383	3.672383e+0
87.24	3.672804	3.672804e+0
87.25	3.673225	3.673225e+0
87.26	3.673646	3.673646e+0
87.27	3.674067	3.674067e+0
87.28	3.674488	3.674488e+0
87.29	3.674909	3.674909e+0
87.3	3.67533	3.67533e+0
87.31	3.675751	3.675751e+0
87.32	3.676172	3.676172e+0
87.33	3.676593	3.676593e+0
87.34	3.677014	3.677014e+0
87.35	3.677435	3.677435e+0
87.36	3.677856	3.677856e+0
87.37	3.678277	3.678277e+0
87.38	3.678698	3.678698e+0
87.39	3.679119	3.679119e+0
87.4	3.67954	3.67954e+0
87.41	3.679961	3.679961e+0
87.42	3.680382	3.680382e+0
87.43	3.680803	3.680803e+0
87.44	3.681224	3.681224e+0
87.45	3.681645	3.681645e+0
87.46	3.682066	3.682066e+0
87.47	3.682487	3.682487e+0
87.48	3.682908	3.682908e+0
87.49	3.683329	3.683329e+0
87.5	3.68375	3.68375e+0
87.51	3.684171	3.684171e+0
87.52	3.684592	3.684592e+0
87.53	3.685013	3.685013e+0
87.54	3.685434	3.685434e+0

87.55	3.685855	3.685855e+0
87.56	3.686276	3.686276e+0
87.57	3.686697	3.686697e+0
87.58	3.687118	3.687118e+0
87.59	3.687539	3.687539e+0
87.6	3.68796	3.68796e+0
87.61	3.688381	3.688381e+0
87.62	3.688802	3.688802e+0
87.63	3.689223	3.689223e+0
87.64	3.689644	3.689644e+0
87.65	3.690065	3.690065e+0
87.66	3.690486	3.690486e+0
87.67	3.690907	3.690907e+0
87.68	3.691328	3.691328e+0
87.69	3.691749	3.691749e+0
87.7	3.69217	3.69217e+0
87.71	3.692591	3.692591e+0
87.72	3.693012	3.693012e+0
87.73	3.693433	3.693433e+0
87.74	3.693854	3.693854e+0
87.75	3.694275	3.694275e+0
87.76	3.694696	3.694696e+0
87.77	3.695117	3.695117e+0
87.78	3.695538	3.695538e+0
87.79	3.695959	3.695959e+0
87.8	3.69638	3.69638e+0
87.81	3.696801	3.696801e+0
87.82	3.697222	3.697222e+0
87.83	3.697643	3.697643e+0
87.84	3.698064	3.698064e+0
87.85	3.698485	3.698485e+0
87.86	3.698906	3.698906e+0
87.87	3.699327	3.699327e+0
87.88	3.699748	3.699748e+0
87.89	3.700169	3.700169e+0
87.9	3.70059	3.70059e+0
87.91	3.701011	3.701011e+0
87.92	3.701432	3.701432e+0

87.93	3.701853	3.701853e+0
87.94	3.702274	3.702274e+0
87.95	3.702695	3.702695e+0
87.96	3.703116	3.703116e+0
87.97	3.703537	3.703537e+0
87.98	3.703958	3.703958e+0
87.99	3.704379	3.704379e+0
88	3.7048	3.7048e+0
88.01	3.705221	3.705221e+0
88.02	3.705642	3.705642e+0
88.03	3.706063	3.706063e+0
88.04	3.706484	3.706484e+0
88.05	3.706905	3.706905e+0
88.06	3.707326	3.707326e+0
88.07	3.707747	3.707747e+0
88.08	3.708168	3.708168e+0
88.09	3.708589	3.708589e+0
88.1	3.70901	3.70901e+0
88.11	3.709431	3.709431e+0
88.12	3.709852	3.709852e+0
88.13	3.710273	3.710273e+0
88.14	3.710694	3.710694e+0
88.15	3.711115	3.711115e+0
88.16	3.711536	3.711536e+0
88.17	3.711957	3.711957e+0
88.18	3.712378	3.712378e+0
88.19	3.712799	3.712799e+0
88.2	3.71322	3.71322e+0
88.21	3.713641	3.713641e+0
88.22	3.714062	3.714062e+0
88.23	3.714483	3.714483e+0
88.24	3.714904	3.714904e+0
88.25	3.715325	3.715325e+0
88.26	3.715746	3.715746e+0
88.27	3.716167	3.716167e+0
88.28	3.716588	3.716588e+0
88.29	3.717009	3.717009e+0
88.3	3.71743	3.71743e+0

88.31	3.717851	3.717851e+0
88.32	3.718272	3.718272e+0
88.33	3.718693	3.718693e+0
88.34	3.719114	3.719114e+0
88.35	3.719535	3.719535e+0
88.36	3.719956	3.719956e+0
88.37	3.720377	3.720377e+0
88.38	3.720798	3.720798e+0
88.39	3.721219	3.721219e+0
88.4	3.72164	3.72164e+0
88.41	3.722061	3.722061e+0
88.42	3.722482	3.722482e+0
88.43	3.722903	3.722903e+0
88.44	3.723324	3.723324e+0
88.45	3.723745	3.723745e+0
88.46	3.724166	3.724166e+0
88.47	3.724587	3.724587e+0
88.48	3.725008	3.725008e+0
88.49	3.725429	3.725429e+0
88.5	3.72585	3.72585e+0
88.51	3.726271	3.726271e+0
88.52	3.726692	3.726692e+0
88.53	3.727113	3.727113e+0
88.54	3.727534	3.727534e+0
88.55	3.727955	3.727955e+0
88.56	3.728376	3.728376e+0
88.57	3.728797	3.728797e+0
88.58	3.729218	3.729218e+0
88.59	3.729639	3.729639e+0
88.6	3.73006	3.73006e+0
88.61	3.730481	3.730481e+0
88.62	3.730902	3.730902e+0
88.63	3.731323	3.731323e+0
88.64	3.731744	3.731744e+0
88.65	3.732165	3.732165e+0
88.66	3.732586	3.732586e+0
88.67	3.733007	3.733007e+0
88.68	3.733428	3.733428e+0

88.69	3.733849	3.733849e+0
88.7	3.73427	3.73427e+0
88.71	3.734691	3.734691e+0
88.72	3.735112	3.735112e+0
88.73	3.735533	3.735533e+0
88.74	3.735954	3.735954e+0
88.75	3.736375	3.736375e+0
88.76	3.736796	3.736796e+0
88.77	3.737217	3.737217e+0
88.78	3.737638	3.737638e+0
88.79	3.738059	3.738059e+0
88.8	3.73848	3.73848e+0
88.81	3.738901	3.738901e+0
88.82	3.739322	3.739322e+0
88.83	3.739743	3.739743e+0
88.84	3.740164	3.740164e+0
88.85	3.740585	3.740585e+0
88.86	3.741006	3.741006e+0
88.87	3.741427	3.741427e+0
88.88	3.741848	3.741848e+0
88.89	3.742269	3.742269e+0
88.9	3.74269	3.74269e+0
88.91	3.743111	3.743111e+0
88.92	3.743532	3.743532e+0
88.93	3.743953	3.743953e+0
88.94	3.744374	3.744374e+0
88.95	3.744795	3.744795e+0
88.96	3.745216	3.745216e+0
88.97	3.745637	3.745637e+0
88.98	3.746058	3.746058e+0
88.99	3.746479	3.746479e+0
89	3.7469	3.7469e+0
89.01	3.747321	3.747321e+0
89.02	3.747742	3.747742e+0
89.03	3.748163	3.748163e+0
89.04	3.748584	3.748584e+0
89.05	3.749005	3.749005e+0
89.06	3.749426	3.749426e+0

89.07	3.749847	3.749847e+0
89.08	3.750268	3.750268e+0
89.09	3.750689	3.750689e+0
89.1	3.75111	3.75111e+0
89.11	3.751531	3.751531e+0
89.12	3.751952	3.751952e+0
89.13	3.752373	3.752373e+0
89.14	3.752794	3.752794e+0
89.15	3.753215	3.753215e+0
89.16	3.753636	3.753636e+0
89.17	3.754057	3.754057e+0
89.18	3.754478	3.754478e+0
89.19	3.754899	3.754899e+0
89.2	3.75532	3.75532e+0
89.21	3.755741	3.755741e+0
89.22	3.756162	3.756162e+0
89.23	3.756583	3.756583e+0
89.24	3.757004	3.757004e+0
89.25	3.757425	3.757425e+0
89.26	3.757846	3.757846e+0
89.27	3.758267	3.758267e+0
89.28	3.758688	3.758688e+0
89.29	3.759109	3.759109e+0
89.3	3.75953	3.75953e+0
89.31	3.759951	3.759951e+0
89.32	3.760372	3.760372e+0
89.33	3.760793	3.760793e+0
89.34	3.761214	3.761214e+0
89.35	3.761635	3.761635e+0
89.36	3.762056	3.762056e+0
89.37	3.762477	3.762477e+0
89.38	3.762898	3.762898e+0
89.39	3.763319	3.763319e+0
89.4	3.76374	3.76374e+0
89.41	3.764161	3.764161e+0
89.42	3.764582	3.764582e+0
89.43	3.765003	3.765003e+0
89.44	3.765424	3.765424e+0

89.45	3.765845	3.765845e+0
89.46	3.766266	3.766266e+0
89.47	3.766687	3.766687e+0
89.48	3.767108	3.767108e+0
89.49	3.767529	3.767529e+0
89.5	3.76795	3.76795e+0
89.51	3.768371	3.768371e+0
89.52	3.768792	3.768792e+0
89.53	3.769213	3.769213e+0
89.54	3.769634	3.769634e+0
89.55	3.770055	3.770055e+0
89.56	3.770476	3.770476e+0
89.57	3.770897	3.770897e+0
89.58	3.771318	3.771318e+0
89.59	3.771739	3.771739e+0
89.6	3.77216	3.77216e+0
89.61	3.772581	3.772581e+0
89.62	3.773002	3.773002e+0
89.63	3.773423	3.773423e+0
89.64	3.773844	3.773844e+0
89.65	3.774265	3.774265e+0
89.66	3.774686	3.774686e+0
89.67	3.775107	3.775107e+0
89.68	3.775528	3.775528e+0
89.69	3.775949	3.775949e+0
89.7	3.77637	3.77637e+0
89.71	3.776791	3.776791e+0
89.72	3.777212	3.777212e+0
89.73	3.777633	3.777633e+0
89.74	3.778054	3.778054e+0
89.75	3.778475	3.778475e+0
89.76	3.778896	3.778896e+0
89.77	3.779317	3.779317e+0
89.78	3.779738	3.779738e+0
89.79	3.780159	3.780159e+0
89.8	3.78058	3.78058e+0
89.81	3.781001	3.781001e+0
89.82	3.781422	3.781422e+0

89.83	3.781843	3.781843e+0
89.84	3.782264	3.782264e+0
89.85	3.782685	3.782685e+0
89.86	3.783106	3.783106e+0
89.87	3.783527	3.783527e+0
89.88	3.783948	3.783948e+0
89.89	3.784369	3.784369e+0
89.9	3.78479	3.78479e+0
89.91	3.785211	3.785211e+0
89.92	3.785632	3.785632e+0
89.93	3.786053	3.786053e+0
89.94	3.786474	3.786474e+0
89.95	3.786895	3.786895e+0
89.96	3.787316	3.787316e+0
89.97	3.787737	3.787737e+0
89.98	3.788158	3.788158e+0
89.99	3.788579	3.788579e+0
90	3.789	3.789e+0
90.01	3.789421	3.789421e+0
90.02	3.789842	3.789842e+0
90.03	3.790263	3.790263e+0
90.04	3.790684	3.790684e+0
90.05	3.791105	3.791105e+0
90.06	3.791526	3.791526e+0
90.07	3.791947	3.791947e+0
90.08	3.792368	3.792368e+0
90.09	3.792789	3.792789e+0
90.1	3.79321	3.79321e+0
90.11	3.793631	3.793631e+0
90.12	3.794052	3.794052e+0
90.13	3.794473	3.794473e+0
90.14	3.794894	3.794894e+0
90.15	3.795315	3.795315e+0
90.16	3.795736	3.795736e+0
90.17	3.796157	3.796157e+0
90.18	3.796578	3.796578e+0
90.19	3.796999	3.796999e+0
90.2	3.79742	3.79742e+0

90.21	3.797841	3.797841e+0
90.22	3.798262	3.798262e+0
90.23	3.798683	3.798683e+0
90.24	3.799104	3.799104e+0
90.25	3.799525	3.799525e+0
90.26	3.799946	3.799946e+0
90.27	3.800367	3.800367e+0
90.28	3.800788	3.800788e+0
90.29	3.801209	3.801209e+0
90.3	3.80163	3.80163e+0
90.31	3.802051	3.802051e+0
90.32	3.802472	3.802472e+0
90.33	3.802893	3.802893e+0
90.34	3.803314	3.803314e+0
90.35	3.803735	3.803735e+0
90.36	3.804156	3.804156e+0
90.37	3.804577	3.804577e+0
90.38	3.804998	3.804998e+0
90.39	3.805419	3.805419e+0
90.4	3.80584	3.80584e+0
90.41	3.806261	3.806261e+0
90.42	3.806682	3.806682e+0
90.43	3.807103	3.807103e+0
90.44	3.807524	3.807524e+0
90.45	3.807945	3.807945e+0
90.46	3.808366	3.808366e+0
90.47	3.808787	3.808787e+0
90.48	3.809208	3.809208e+0
90.49	3.809629	3.809629e+0
90.5	3.81005	3.81005e+0
90.51	3.810471	3.810471e+0
90.52	3.810892	3.810892e+0
90.53	3.811313	3.811313e+0
90.54	3.811734	3.811734e+0
90.55	3.812155	3.812155e+0
90.56	3.812576	3.812576e+0
90.57	3.812997	3.812997e+0
90.58	3.813418	3.813418e+0

90.59	3.813839	3.813839e+0
90.6	3.81426	3.81426e+0
90.61	3.814681	3.814681e+0
90.62	3.815102	3.815102e+0
90.63	3.815523	3.815523e+0
90.64	3.815944	3.815944e+0
90.65	3.816365	3.816365e+0
90.66	3.816786	3.816786e+0
90.67	3.817207	3.817207e+0
90.68	3.817628	3.817628e+0
90.69	3.818049	3.818049e+0
90.7	3.81847	3.81847e+0
90.71	3.818891	3.818891e+0
90.72	3.819312	3.819312e+0
90.73	3.819733	3.819733e+0
90.74	3.820154	3.820154e+0
90.75	3.820575	3.820575e+0
90.76	3.820996	3.820996e+0
90.77	3.821417	3.821417e+0
90.78	3.821838	3.821838e+0
90.79	3.822259	3.822259e+0
90.8	3.82268	3.82268e+0
90.81	3.823101	3.823101e+0
90.82	3.823522	3.823522e+0
90.83	3.823943	3.823943e+0
90.84	3.824364	3.824364e+0
90.85	3.824785	3.824785e+0
90.86	3.825206	3.825206e+0
90.87	3.825627	3.825627e+0
90.88	3.826048	3.826048e+0
90.89	3.826469	3.826469e+0
90.9	3.82689	3.82689e+0
90.91	3.827311	3.827311e+0
90.92	3.827732	3.827732e+0
90.93	3.828153	3.828153e+0
90.94	3.828574	3.828574e+0
90.95	3.828995	3.828995e+0
90.96	3.829416	3.829416e+0

90.97	3.829837	3.829837e+0
90.98	3.830258	3.830258e+0
90.99	3.830679	3.830679e+0
91	3.8311	3.8311e+0
91.01	3.831521	3.831521e+0
91.02	3.831942	3.831942e+0
91.03	3.832363	3.832363e+0
91.04	3.832784	3.832784e+0
91.05	3.833205	3.833205e+0
91.06	3.833626	3.833626e+0
91.07	3.834047	3.834047e+0
91.08	3.834468	3.834468e+0
91.09	3.834889	3.834889e+0
91.1	3.83531	3.83531e+0
91.11	3.835731	3.835731e+0
91.12	3.836152	3.836152e+0
91.13	3.836573	3.836573e+0
91.14	3.836994	3.836994e+0
91.15	3.837415	3.837415e+0
91.16	3.837836	3.837836e+0
91.17	3.838257	3.838257e+0
91.18	3.838678	3.838678e+0
91.19	3.839099	3.839099e+0
91.2	3.83952	3.83952e+0
91.21	3.839941	3.839941e+0
91.22	3.840362	3.840362e+0
91.23	3.840783	3.840783e+0
91.24	3.841204	3.841204e+0
91.25	3.841625	3.841625e+0
91.26	3.842046	3.842046e+0
91.27	3.842467	3.842467e+0
91.28	3.842888	3.842888e+0
91.29	3.843309	3.843309e+0
91.3	3.84373	3.84373e+0
91.31	3.844151	3.844151e+0
91.32	3.844572	3.844572e+0
91.33	3.844993	3.844993e+0
91.34	3.845414	3.845414e+0

91.35	3.845835	3.845835e+0
91.36	3.846256	3.846256e+0
91.37	3.846677	3.846677e+0
91.38	3.847098	3.847098e+0
91.39	3.847519	3.847519e+0
91.4	3.84794	3.84794e+0
91.41	3.848361	3.848361e+0
91.42	3.848782	3.848782e+0
91.43	3.849203	3.849203e+0
91.44	3.849624	3.849624e+0
91.45	3.850045	3.850045e+0
91.46	3.850466	3.850466e+0
91.47	3.850887	3.850887e+0
91.48	3.851308	3.851308e+0
91.49	3.851729	3.851729e+0
91.5	3.85215	3.85215e+0
91.51	3.852571	3.852571e+0
91.52	3.852992	3.852992e+0
91.53	3.853413	3.853413e+0
91.54	3.853834	3.853834e+0
91.55	3.854255	3.854255e+0
91.56	3.854676	3.854676e+0
91.57	3.855097	3.855097e+0
91.58	3.855518	3.855518e+0
91.59	3.855939	3.855939e+0
91.6	3.85636	3.85636e+0
91.61	3.856781	3.856781e+0
91.62	3.857202	3.857202e+0
91.63	3.857623	3.857623e+0
91.64	3.858044	3.858044e+0
91.65	3.858465	3.858465e+0
91.66	3.858886	3.858886e+0
91.67	3.859307	3.859307e+0
91.68	3.859728	3.859728e+0
91.69	3.860149	3.860149e+0
91.7	3.86057	3.86057e+0
91.71	3.860991	3.860991e+0
91.72	3.861412	3.861412e+0

91.73	3.861833	3.861833e+0
91.74	3.862254	3.862254e+0
91.75	3.862675	3.862675e+0
91.76	3.863096	3.863096e+0
91.77	3.863517	3.863517e+0
91.78	3.863938	3.863938e+0
91.79	3.864359	3.864359e+0
91.8	3.86478	3.86478e+0
91.81	3.865201	3.865201e+0
91.82	3.865622	3.865622e+0
91.83	3.866043	3.866043e+0
91.84	3.866464	3.866464e+0
91.85	3.866885	3.866885e+0
91.86	3.867306	3.867306e+0
91.87	3.867727	3.867727e+0
91.88	3.868148	3.868148e+0
91.89	3.868569	3.868569e+0
91.9	3.86899	3.86899e+0
91.91	3.869411	3.869411e+0
91.92	3.869832	3.869832e+0
91.93	3.870253	3.870253e+0
91.94	3.870674	3.870674e+0
91.95	3.871095	3.871095e+0
91.96	3.871516	3.871516e+0
91.97	3.871937	3.871937e+0
91.98	3.872358	3.872358e+0
91.99	3.872779	3.872779e+0
92	3.8732	3.8732e+0
92.01	3.873621	3.873621e+0
92.02	3.874042	3.874042e+0
92.03	3.874463	3.874463e+0
92.04	3.874884	3.874884e+0
92.05	3.875305	3.875305e+0
92.06	3.875726	3.875726e+0
92.07	3.876147	3.876147e+0
92.08	3.876568	3.876568e+0
92.09	3.876989	3.876989e+0
92.1	3.87741	3.87741e+0

92.11	3.877831	3.877831e+0
92.12	3.878252	3.878252e+0
92.13	3.878673	3.878673e+0
92.14	3.879094	3.879094e+0
92.15	3.879515	3.879515e+0
92.16	3.879936	3.879936e+0
92.17	3.880357	3.880357e+0
92.18	3.880778	3.880778e+0
92.19	3.881199	3.881199e+0
92.2	3.88162	3.88162e+0
92.21	3.882041	3.882041e+0
92.22	3.882462	3.882462e+0
92.23	3.882883	3.882883e+0
92.24	3.883304	3.883304e+0
92.25	3.883725	3.883725e+0
92.26	3.884146	3.884146e+0
92.27	3.884567	3.884567e+0
92.28	3.884988	3.884988e+0
92.29	3.885409	3.885409e+0
92.3	3.88583	3.88583e+0
92.31	3.886251	3.886251e+0
92.32	3.886672	3.886672e+0
92.33	3.887093	3.887093e+0
92.34	3.887514	3.887514e+0
92.35	3.887935	3.887935e+0
92.36	3.888356	3.888356e+0
92.37	3.888777	3.888777e+0
92.38	3.889198	3.889198e+0
92.39	3.889619	3.889619e+0
92.4	3.89004	3.89004e+0
92.41	3.890461	3.890461e+0
92.42	3.890882	3.890882e+0
92.43	3.891303	3.891303e+0
92.44	3.891724	3.891724e+0
92.45	3.892145	3.892145e+0
92.46	3.892566	3.892566e+0
92.47	3.892987	3.892987e+0
92.48	3.893408	3.893408e+0

92.49	3.893829	3.893829e+0
92.5	3.89425	3.89425e+0
92.51	3.894671	3.894671e+0
92.52	3.895092	3.895092e+0
92.53	3.895513	3.895513e+0
92.54	3.895934	3.895934e+0
92.55	3.896355	3.896355e+0
92.56	3.896776	3.896776e+0
92.57	3.897197	3.897197e+0
92.58	3.897618	3.897618e+0
92.59	3.898039	3.898039e+0
92.6	3.89846	3.89846e+0
92.61	3.898881	3.898881e+0
92.62	3.899302	3.899302e+0
92.63	3.899723	3.899723e+0
92.64	3.900144	3.900144e+0
92.65	3.900565	3.900565e+0
92.66	3.900986	3.900986e+0
92.67	3.901407	3.901407e+0
92.68	3.901828	3.901828e+0
92.69	3.902249	3.902249e+0
92.7	3.90267	3.90267e+0
92.71	3.903091	3.903091e+0
92.72	3.903512	3.903512e+0
92.73	3.903933	3.903933e+0
92.74	3.904354	3.904354e+0
92.75	3.904775	3.904775e+0
92.76	3.905196	3.905196e+0
92.77	3.905617	3.905617e+0
92.78	3.906038	3.906038e+0
92.79	3.906459	3.906459e+0
92.8	3.90688	3.90688e+0
92.81	3.907301	3.907301e+0
92.82	3.907722	3.907722e+0
92.83	3.908143	3.908143e+0
92.84	3.908564	3.908564e+0
92.85	3.908985	3.908985e+0
92.86	3.909406	3.909406e+0

92.87	3.909827	3.909827e+0
92.88	3.910248	3.910248e+0
92.89	3.910669	3.910669e+0
92.9	3.91109	3.91109e+0
92.91	3.911511	3.911511e+0
92.92	3.911932	3.911932e+0
92.93	3.912353	3.912353e+0
92.94	3.912774	3.912774e+0
92.95	3.913195	3.913195e+0
92.96	3.913616	3.913616e+0
92.97	3.914037	3.914037e+0
92.98	3.914458	3.914458e+0
92.99	3.914879	3.914879e+0
93	3.9153	3.9153e+0
93.01	3.915721	3.915721e+0
93.02	3.916142	3.916142e+0
93.03	3.916563	3.916563e+0
93.04	3.916984	3.916984e+0
93.05	3.917405	3.917405e+0
93.06	3.917826	3.917826e+0
93.07	3.918247	3.918247e+0
93.08	3.918668	3.918668e+0
93.09	3.919089	3.919089e+0
93.1	3.91951	3.91951e+0
93.11	3.919931	3.919931e+0
93.12	3.920352	3.920352e+0
93.13	3.920773	3.920773e+0
93.14	3.921194	3.921194e+0
93.15	3.921615	3.921615e+0
93.16	3.922036	3.922036e+0
93.17	3.922457	3.922457e+0
93.18	3.922878	3.922878e+0
93.19	3.923299	3.923299e+0
93.2	3.92372	3.92372e+0
93.21	3.924141	3.924141e+0
93.22	3.924562	3.924562e+0
93.23	3.924983	3.924983e+0
93.24	3.925404	3.925404e+0

93.25	3.925825	3.925825e+0
93.26	3.926246	3.926246e+0
93.27	3.926667	3.926667e+0
93.28	3.927088	3.927088e+0
93.29	3.927509	3.927509e+0
93.3	3.92793	3.92793e+0
93.31	3.928351	3.928351e+0
93.32	3.928772	3.928772e+0
93.33	3.929193	3.929193e+0
93.34	3.929614	3.929614e+0
93.35	3.930035	3.930035e+0
93.36	3.930456	3.930456e+0
93.37	3.930877	3.930877e+0
93.38	3.931298	3.931298e+0
93.39	3.931719	3.931719e+0
93.4	3.93214	3.93214e+0
93.41	3.932561	3.932561e+0
93.42	3.932982	3.932982e+0
93.43	3.933403	3.933403e+0
93.44	3.933824	3.933824e+0
93.45	3.934245	3.934245e+0
93.46	3.934666	3.934666e+0
93.47	3.935087	3.935087e+0
93.48	3.935508	3.935508e+0
93.49	3.935929	3.935929e+0
93.5	3.93635	3.93635e+0
93.51	3.936771	3.936771e+0
93.52	3.937192	3.937192e+0
93.53	3.937613	3.937613e+0
93.54	3.938034	3.938034e+0
93.55	3.938455	3.938455e+0
93.56	3.938876	3.938876e+0
93.57	3.939297	3.939297e+0
93.58	3.939718	3.939718e+0
93.59	3.940139	3.940139e+0
93.6	3.94056	3.94056e+0
93.61	3.940981	3.940981e+0
93.62	3.941402	3.941402e+0

93.63	3.941823	3.941823e+0
93.64	3.942244	3.942244e+0
93.65	3.942665	3.942665e+0
93.66	3.943086	3.943086e+0
93.67	3.943507	3.943507e+0
93.68	3.943928	3.943928e+0
93.69	3.944349	3.944349e+0
93.7	3.94477	3.94477e+0
93.71	3.945191	3.945191e+0
93.72	3.945612	3.945612e+0
93.73	3.946033	3.946033e+0
93.74	3.946454	3.946454e+0
93.75	3.946875	3.946875e+0
93.76	3.947296	3.947296e+0
93.77	3.947717	3.947717e+0
93.78	3.948138	3.948138e+0
93.79	3.948559	3.948559e+0
93.8	3.94898	3.94898e+0
93.81	3.949401	3.949401e+0
93.82	3.949822	3.949822e+0
93.83	3.950243	3.950243e+0
93.84	3.950664	3.950664e+0
93.85	3.951085	3.951085e+0
93.86	3.951506	3.951506e+0
93.87	3.951927	3.951927e+0
93.88	3.952348	3.952348e+0
93.89	3.952769	3.952769e+0
93.9	3.95319	3.95319e+0
93.91	3.953611	3.953611e+0
93.92	3.954032	3.954032e+0
93.93	3.954453	3.954453e+0
93.94	3.954874	3.954874e+0
93.95	3.955295	3.955295e+0
93.96	3.955716	3.955716e+0
93.97	3.956137	3.956137e+0
93.98	3.956558	3.956558e+0
93.99	3.956979	3.956979e+0
94	3.9574	3.9574e+0

94.01	3.957821	3.957821e+0
94.02	3.958242	3.958242e+0
94.03	3.958663	3.958663e+0
94.04	3.959084	3.959084e+0
94.05	3.959505	3.959505e+0
94.06	3.959926	3.959926e+0
94.07	3.960347	3.960347e+0
94.08	3.960768	3.960768e+0
94.09	3.961189	3.961189e+0
94.1	3.96161	3.96161e+0
94.11	3.962031	3.962031e+0
94.12	3.962452	3.962452e+0
94.13	3.962873	3.962873e+0
94.14	3.963294	3.963294e+0
94.15	3.963715	3.963715e+0
94.16	3.964136	3.964136e+0
94.17	3.964557	3.964557e+0
94.18	3.964978	3.964978e+0
94.19	3.965399	3.965399e+0
94.2	3.96582	3.96582e+0
94.21	3.966241	3.966241e+0
94.22	3.966662	3.966662e+0
94.23	3.967083	3.967083e+0
94.24	3.967504	3.967504e+0
94.25	3.967925	3.967925e+0
94.26	3.968346	3.968346e+0
94.27	3.968767	3.968767e+0
94.28	3.969188	3.969188e+0
94.29	3.969609	3.969609e+0
94.3	3.97003	3.97003e+0
94.31	3.970451	3.970451e+0
94.32	3.970872	3.970872e+0
94.33	3.971293	3.971293e+0
94.34	3.971714	3.971714e+0
94.35	3.972135	3.972135e+0
94.36	3.972556	3.972556e+0
94.37	3.972977	3.972977e+0
94.38	3.973398	3.973398e+0

94.39	3.973819	3.973819e+0
94.4	3.97424	3.97424e+0
94.41	3.974661	3.974661e+0
94.42	3.975082	3.975082e+0
94.43	3.975503	3.975503e+0
94.44	3.975924	3.975924e+0
94.45	3.976345	3.976345e+0
94.46	3.976766	3.976766e+0
94.47	3.977187	3.977187e+0
94.48	3.977608	3.977608e+0
94.49	3.978029	3.978029e+0
94.5	3.97845	3.97845e+0
94.51	3.978871	3.978871e+0
94.52	3.979292	3.979292e+0
94.53	3.979713	3.979713e+0
94.54	3.980134	3.980134e+0
94.55	3.980555	3.980555e+0
94.56	3.980976	3.980976e+0
94.57	3.981397	3.981397e+0
94.58	3.981818	3.981818e+0
94.59	3.982239	3.982239e+0
94.6	3.98266	3.98266e+0
94.61	3.983081	3.983081e+0
94.62	3.983502	3.983502e+0
94.63	3.983923	3.983923e+0
94.64	3.984344	3.984344e+0
94.65	3.984765	3.984765e+0
94.66	3.985186	3.985186e+0
94.67	3.985607	3.985607e+0
94.68	3.986028	3.986028e+0
94.69	3.986449	3.986449e+0
94.7	3.98687	3.98687e+0
94.71	3.987291	3.987291e+0
94.72	3.987712	3.987712e+0
94.73	3.988133	3.988133e+0
94.74	3.988554	3.988554e+0
94.75	3.988975	3.988975e+0
94.76	3.989396	3.989396e+0

94.77	3.989817	3.989817e+0
94.78	3.990238	3.990238e+0
94.79	3.990659	3.990659e+0
94.8	3.99108	3.99108e+0
94.81	3.991501	3.991501e+0
94.82	3.991922	3.991922e+0
94.83	3.992343	3.992343e+0
94.84	3.992764	3.992764e+0
94.85	3.993185	3.993185e+0
94.86	3.993606	3.993606e+0
94.87	3.994027	3.994027e+0
94.88	3.994448	3.994448e+0
94.89	3.994869	3.994869e+0
94.9	3.99529	3.99529e+0
94.91	3.995711	3.995711e+0
94.92	3.996132	3.996132e+0
94.93	3.996553	3.996553e+0
94.94	3.996974	3.996974e+0
94.95	3.997395	3.997395e+0
94.96	3.997816	3.997816e+0
94.97	3.998237	3.998237e+0
94.98	3.998658	3.998658e+0
94.99	3.999079	3.999079e+0
95	3.9995	3.9995e+0
95.01	3.999921	3.999921e+0
95.02	4.000342	4.000342e+0
95.03	4.000763	4.000763e+0
95.04	4.001184	4.001184e+0
95.05	4.001605	4.001605e+0
95.06	4.002026	4.002026e+0
95.07	4.002447	4.002447e+0
95.08	4.002868	4.002868e+0
95.09	4.003289	4.003289e+0
95.1	4.00371	4.00371e+0
95.11	4.004131	4.004131e+0
95.12	4.004552	4.004552e+0
95.13	4.004973	4.004973e+0
95.14	4.005394	4.005394e+0

95.15	4.005815	4.005815e+0
95.16	4.006236	4.006236e+0
95.17	4.006657	4.006657e+0
95.18	4.007078	4.007078e+0
95.19	4.007499	4.007499e+0
95.2	4.00792	4.00792e+0
95.21	4.008341	4.008341e+0
95.22	4.008762	4.008762e+0
95.23	4.009183	4.009183e+0
95.24	4.009604	4.009604e+0
95.25	4.010025	4.010025e+0
95.26	4.010446	4.010446e+0
95.27	4.010867	4.010867e+0
95.28	4.011288	4.011288e+0
95.29	4.011709	4.011709e+0
95.3	4.01213	4.01213e+0
95.31	4.012551	4.012551e+0
95.32	4.012972	4.012972e+0
95.33	4.013393	4.013393e+0
95.34	4.013814	4.013814e+0
95.35	4.014235	4.014235e+0
95.36	4.014656	4.014656e+0
95.37	4.015077	4.015077e+0
95.38	4.015498	4.015498e+0
95.39	4.015919	4.015919e+0
95.4	4.01634	4.01634e+0
95.41	4.016761	4.016761e+0
95.42	4.017182	4.017182e+0
95.43	4.017603	4.017603e+0
95.44	4.018024	4.018024e+0
95.45	4.018445	4.018445e+0
95.46	4.018866	4.018866e+0
95.47	4.019287	4.019287e+0
95.48	4.019708	4.019708e+0
95.49	4.020129	4.020129e+0
95.5	4.02055	4.02055e+0
95.51	4.020971	4.020971e+0
95.52	4.021392	4.021392e+0

95.53	4.021813	4.021813e+0
95.54	4.022234	4.022234e+0
95.55	4.022655	4.022655e+0
95.56	4.023076	4.023076e+0
95.57	4.023497	4.023497e+0
95.58	4.023918	4.023918e+0
95.59	4.024339	4.024339e+0
95.6	4.02476	4.02476e+0
95.61	4.025181	4.025181e+0
95.62	4.025602	4.025602e+0
95.63	4.026023	4.026023e+0
95.64	4.026444	4.026444e+0
95.65	4.026865	4.026865e+0
95.66	4.027286	4.027286e+0
95.67	4.027707	4.027707e+0
95.68	4.028128	4.028128e+0
95.69	4.028549	4.028549e+0
95.7	4.02897	4.02897e+0
95.71	4.029391	4.029391e+0
95.72	4.029812	4.029812e+0
95.73	4.030233	4.030233e+0
95.74	4.030654	4.030654e+0
95.75	4.031075	4.031075e+0
95.76	4.031496	4.031496e+0
95.77	4.031917	4.031917e+0
95.78	4.032338	4.032338e+0
95.79	4.032759	4.032759e+0
95.8	4.03318	4.03318e+0
95.81	4.033601	4.033601e+0
95.82	4.034022	4.034022e+0
95.83	4.034443	4.034443e+0
95.84	4.034864	4.034864e+0
95.85	4.035285	4.035285e+0
95.86	4.035706	4.035706e+0
95.87	4.036127	4.036127e+0
95.88	4.036548	4.036548e+0
95.89	4.036969	4.036969e+0
95.9	4.03739	4.03739e+0

95.91	4.037811	4.037811e+0
95.92	4.038232	4.038232e+0
95.93	4.038653	4.038653e+0
95.94	4.039074	4.039074e+0
95.95	4.039495	4.039495e+0
95.96	4.039916	4.039916e+0
95.97	4.040337	4.040337e+0
95.98	4.040758	4.040758e+0
95.99	4.041179	4.041179e+0
96	4.0416	4.0416e+0
96.01	4.042021	4.042021e+0
96.02	4.042442	4.042442e+0
96.03	4.042863	4.042863e+0
96.04	4.043284	4.043284e+0
96.05	4.043705	4.043705e+0
96.06	4.044126	4.044126e+0
96.07	4.044547	4.044547e+0
96.08	4.044968	4.044968e+0
96.09	4.045389	4.045389e+0
96.1	4.04581	4.04581e+0
96.11	4.046231	4.046231e+0
96.12	4.046652	4.046652e+0
96.13	4.047073	4.047073e+0
96.14	4.047494	4.047494e+0
96.15	4.047915	4.047915e+0
96.16	4.048336	4.048336e+0
96.17	4.048757	4.048757e+0
96.18	4.049178	4.049178e+0
96.19	4.049599	4.049599e+0
96.2	4.05002	4.05002e+0
96.21	4.050441	4.050441e+0
96.22	4.050862	4.050862e+0
96.23	4.051283	4.051283e+0
96.24	4.051704	4.051704e+0
96.25	4.052125	4.052125e+0
96.26	4.052546	4.052546e+0
96.27	4.052967	4.052967e+0
96.28	4.053388	4.053388e+0

96.29	4.053809	4.053809e+0
96.3	4.05423	4.05423e+0
96.31	4.054651	4.054651e+0
96.32	4.055072	4.055072e+0
96.33	4.055493	4.055493e+0
96.34	4.055914	4.055914e+0
96.35	4.056335	4.056335e+0
96.36	4.056756	4.056756e+0
96.37	4.057177	4.057177e+0
96.38	4.057598	4.057598e+0
96.39	4.058019	4.058019e+0
96.4	4.05844	4.05844e+0
96.41	4.058861	4.058861e+0
96.42	4.059282	4.059282e+0
96.43	4.059703	4.059703e+0
96.44	4.060124	4.060124e+0
96.45	4.060545	4.060545e+0
96.46	4.060966	4.060966e+0
96.47	4.061387	4.061387e+0
96.48	4.061808	4.061808e+0
96.49	4.062229	4.062229e+0
96.5	4.06265	4.06265e+0
96.51	4.063071	4.063071e+0
96.52	4.063492	4.063492e+0
96.53	4.063913	4.063913e+0
96.54	4.064334	4.064334e+0
96.55	4.064755	4.064755e+0
96.56	4.065176	4.065176e+0
96.57	4.065597	4.065597e+0
96.58	4.066018	4.066018e+0
96.59	4.066439	4.066439e+0
96.6	4.06686	4.06686e+0
96.61	4.067281	4.067281e+0
96.62	4.067702	4.067702e+0
96.63	4.068123	4.068123e+0
96.64	4.068544	4.068544e+0
96.65	4.068965	4.068965e+0
96.66	4.069386	4.069386e+0

96.67	4.069807	4.069807e+0
96.68	4.070228	4.070228e+0
96.69	4.070649	4.070649e+0
96.7	4.07107	4.07107e+0
96.71	4.071491	4.071491e+0
96.72	4.071912	4.071912e+0
96.73	4.072333	4.072333e+0
96.74	4.072754	4.072754e+0
96.75	4.073175	4.073175e+0
96.76	4.073596	4.073596e+0
96.77	4.074017	4.074017e+0
96.78	4.074438	4.074438e+0
96.79	4.074859	4.074859e+0
96.8	4.07528	4.07528e+0
96.81	4.075701	4.075701e+0
96.82	4.076122	4.076122e+0
96.83	4.076543	4.076543e+0
96.84	4.076964	4.076964e+0
96.85	4.077385	4.077385e+0
96.86	4.077806	4.077806e+0
96.87	4.078227	4.078227e+0
96.88	4.078648	4.078648e+0
96.89	4.079069	4.079069e+0
96.9	4.07949	4.07949e+0
96.91	4.079911	4.079911e+0
96.92	4.080332	4.080332e+0
96.93	4.080753	4.080753e+0
96.94	4.081174	4.081174e+0
96.95	4.081595	4.081595e+0
96.96	4.082016	4.082016e+0
96.97	4.082437	4.082437e+0
96.98	4.082858	4.082858e+0
96.99	4.083279	4.083279e+0
97	4.0837	4.0837e+0
97.01	4.084121	4.084121e+0
97.02	4.084542	4.084542e+0
97.03	4.084963	4.084963e+0
97.04	4.085384	4.085384e+0

97.05	4.085805	4.085805e+0
97.06	4.086226	4.086226e+0
97.07	4.086647	4.086647e+0
97.08	4.087068	4.087068e+0
97.09	4.087489	4.087489e+0
97.1	4.08791	4.08791e+0
97.11	4.088331	4.088331e+0
97.12	4.088752	4.088752e+0
97.13	4.089173	4.089173e+0
97.14	4.089594	4.089594e+0
97.15	4.090015	4.090015e+0
97.16	4.090436	4.090436e+0
97.17	4.090857	4.090857e+0
97.18	4.091278	4.091278e+0
97.19	4.091699	4.091699e+0
97.2	4.09212	4.09212e+0
97.21	4.092541	4.092541e+0
97.22	4.092962	4.092962e+0
97.23	4.093383	4.093383e+0
97.24	4.093804	4.093804e+0
97.25	4.094225	4.094225e+0
97.26	4.094646	4.094646e+0
97.27	4.095067	4.095067e+0
97.28	4.095488	4.095488e+0
97.29	4.095909	4.095909e+0
97.3	4.09633	4.09633e+0
97.31	4.096751	4.096751e+0
97.32	4.097172	4.097172e+0
97.33	4.097593	4.097593e+0
97.34	4.098014	4.098014e+0
97.35	4.098435	4.098435e+0
97.36	4.098856	4.098856e+0
97.37	4.099277	4.099277e+0
97.38	4.099698	4.099698e+0
97.39	4.100119	4.100119e+0
97.4	4.10054	4.10054e+0
97.41	4.100961	4.100961e+0
97.42	4.101382	4.101382e+0

97.43	4.101803	4.101803e+0
97.44	4.102224	4.102224e+0
97.45	4.102645	4.102645e+0
97.46	4.103066	4.103066e+0
97.47	4.103487	4.103487e+0
97.48	4.103908	4.103908e+0
97.49	4.104329	4.104329e+0
97.5	4.10475	4.10475e+0
97.51	4.105171	4.105171e+0
97.52	4.105592	4.105592e+0
97.53	4.106013	4.106013e+0
97.54	4.106434	4.106434e+0
97.55	4.106855	4.106855e+0
97.56	4.107276	4.107276e+0
97.57	4.107697	4.107697e+0
97.58	4.108118	4.108118e+0
97.59	4.108539	4.108539e+0
97.6	4.10896	4.10896e+0
97.61	4.109381	4.109381e+0
97.62	4.109802	4.109802e+0
97.63	4.110223	4.110223e+0
97.64	4.110644	4.110644e+0
97.65	4.111065	4.111065e+0
97.66	4.111486	4.111486e+0
97.67	4.111907	4.111907e+0
97.68	4.112328	4.112328e+0
97.69	4.112749	4.112749e+0
97.7	4.11317	4.11317e+0
97.71	4.113591	4.113591e+0
97.72	4.114012	4.114012e+0
97.73	4.114433	4.114433e+0
97.74	4.114854	4.114854e+0
97.75	4.115275	4.115275e+0
97.76	4.115696	4.115696e+0
97.77	4.116117	4.116117e+0
97.78	4.116538	4.116538e+0
97.79	4.116959	4.116959e+0
97.8	4.11738	4.11738e+0

97.81	4.117801	4.117801e+0
97.82	4.118222	4.118222e+0
97.83	4.118643	4.118643e+0
97.84	4.119064	4.119064e+0
97.85	4.119485	4.119485e+0
97.86	4.119906	4.119906e+0
97.87	4.120327	4.120327e+0
97.88	4.120748	4.120748e+0
97.89	4.121169	4.121169e+0
97.9	4.12159	4.12159e+0
97.91	4.122011	4.122011e+0
97.92	4.122432	4.122432e+0
97.93	4.122853	4.122853e+0
97.94	4.123274	4.123274e+0
97.95	4.123695	4.123695e+0
97.96	4.124116	4.124116e+0
97.97	4.124537	4.124537e+0
97.98	4.124958	4.124958e+0
97.99	4.125379	4.125379e+0
98	4.1258	4.1258e+0
98.01	4.126221	4.126221e+0
98.02	4.126642	4.126642e+0
98.03	4.127063	4.127063e+0
98.04	4.127484	4.127484e+0
98.05	4.127905	4.127905e+0
98.06	4.128326	4.128326e+0
98.07	4.128747	4.128747e+0
98.08	4.129168	4.129168e+0
98.09	4.129589	4.129589e+0
98.1	4.13001	4.13001e+0
98.11	4.130431	4.130431e+0
98.12	4.130852	4.130852e+0
98.13	4.131273	4.131273e+0
98.14	4.131694	4.131694e+0
98.15	4.132115	4.132115e+0
98.16	4.132536	4.132536e+0
98.17	4.132957	4.132957e+0
98.18	4.133378	4.133378e+0

98.19	4.133799	4.133799e+0
98.2	4.13422	4.13422e+0
98.21	4.134641	4.134641e+0
98.22	4.135062	4.135062e+0
98.23	4.135483	4.135483e+0
98.24	4.135904	4.135904e+0
98.25	4.136325	4.136325e+0
98.26	4.136746	4.136746e+0
98.27	4.137167	4.137167e+0
98.28	4.137588	4.137588e+0
98.29	4.138009	4.138009e+0
98.3	4.13843	4.13843e+0
98.31	4.138851	4.138851e+0
98.32	4.139272	4.139272e+0
98.33	4.139693	4.139693e+0
98.34	4.140114	4.140114e+0
98.35	4.140535	4.140535e+0
98.36	4.140956	4.140956e+0
98.37	4.141377	4.141377e+0
98.38	4.141798	4.141798e+0
98.39	4.142219	4.142219e+0
98.4	4.14264	4.14264e+0
98.41	4.143061	4.143061e+0
98.42	4.143482	4.143482e+0
98.43	4.143903	4.143903e+0
98.44	4.144324	4.144324e+0
98.45	4.144745	4.144745e+0
98.46	4.145166	4.145166e+0
98.47	4.145587	4.145587e+0
98.48	4.146008	4.146008e+0
98.49	4.146429	4.146429e+0
98.5	4.14685	4.14685e+0
98.51	4.147271	4.147271e+0
98.52	4.147692	4.147692e+0
98.53	4.148113	4.148113e+0
98.54	4.148534	4.148534e+0
98.55	4.148955	4.148955e+0
98.56	4.149376	4.149376e+0

98.57	4.149797	4.149797e+0
98.58	4.150218	4.150218e+0
98.59	4.150639	4.150639e+0
98.6	4.15106	4.15106e+0
98.61	4.151481	4.151481e+0
98.62	4.151902	4.151902e+0
98.63	4.152323	4.152323e+0
98.64	4.152744	4.152744e+0
98.65	4.153165	4.153165e+0
98.66	4.153586	4.153586e+0
98.67	4.154007	4.154007e+0
98.68	4.154428	4.154428e+0
98.69	4.154849	4.154849e+0
98.7	4.15527	4.15527e+0
98.71	4.155691	4.155691e+0
98.72	4.156112	4.156112e+0
98.73	4.156533	4.156533e+0
98.74	4.156954	4.156954e+0
98.75	4.157375	4.157375e+0
98.76	4.157796	4.157796e+0
98.77	4.158217	4.158217e+0
98.78	4.158638	4.158638e+0
98.79	4.159059	4.159059e+0
98.8	4.15948	4.15948e+0
98.81	4.159901	4.159901e+0
98.82	4.160322	4.160322e+0
98.83	4.160743	4.160743e+0
98.84	4.161164	4.161164e+0
98.85	4.161585	4.161585e+0
98.86	4.162006	4.162006e+0
98.87	4.162427	4.162427e+0
98.88	4.162848	4.162848e+0
98.89	4.163269	4.163269e+0
98.9	4.16369	4.16369e+0
98.91	4.164111	4.164111e+0
98.92	4.164532	4.164532e+0
98.93	4.164953	4.164953e+0
98.94	4.165374	4.165374e+0

98.95	4.165795	4.165795e+0
98.96	4.166216	4.166216e+0
98.97	4.166637	4.166637e+0
98.98	4.167058	4.167058e+0
98.99	4.167479	4.167479e+0
99	4.1679	4.1679e+0
99.01	4.168321	4.168321e+0
99.02	4.168742	4.168742e+0
99.03	4.169163	4.169163e+0
99.04	4.169584	4.169584e+0
99.05	4.170005	4.170005e+0
99.06	4.170426	4.170426e+0
99.07	4.170847	4.170847e+0
99.08	4.171268	4.171268e+0
99.09	4.171689	4.171689e+0
99.1	4.17211	4.17211e+0
99.11	4.172531	4.172531e+0
99.12	4.172952	4.172952e+0
99.13	4.173373	4.173373e+0
99.14	4.173794	4.173794e+0
99.15	4.174215	4.174215e+0
99.16	4.174636	4.174636e+0
99.17	4.175057	4.175057e+0
99.18	4.175478	4.175478e+0
99.19	4.175899	4.175899e+0
99.2	4.17632	4.17632e+0
99.21	4.176741	4.176741e+0
99.22	4.177162	4.177162e+0
99.23	4.177583	4.177583e+0
99.24	4.178004	4.178004e+0
99.25	4.178425	4.178425e+0
99.26	4.178846	4.178846e+0
99.27	4.179267	4.179267e+0
99.28	4.179688	4.179688e+0
99.29	4.180109	4.180109e+0
99.3	4.18053	4.18053e+0
99.31	4.180951	4.180951e+0
99.32	4.181372	4.181372e+0

99.33	4.181793	4.181793e+0
99.34	4.182214	4.182214e+0
99.35	4.182635	4.182635e+0
99.36	4.183056	4.183056e+0
99.37	4.183477	4.183477e+0
99.38	4.183898	4.183898e+0
99.39	4.184319	4.184319e+0
99.4	4.18474	4.18474e+0
99.41	4.185161	4.185161e+0
99.42	4.185582	4.185582e+0
99.43	4.186003	4.186003e+0
99.44	4.186424	4.186424e+0
99.45	4.186845	4.186845e+0
99.46	4.187266	4.187266e+0
99.47	4.187687	4.187687e+0
99.48	4.188108	4.188108e+0
99.49	4.188529	4.188529e+0
99.5	4.18895	4.18895e+0
99.51	4.189371	4.189371e+0
99.52	4.189792	4.189792e+0
99.53	4.190213	4.190213e+0
99.54	4.190634	4.190634e+0
99.55	4.191055	4.191055e+0
99.56	4.191476	4.191476e+0
99.57	4.191897	4.191897e+0
99.58	4.192318	4.192318e+0
99.59	4.192739	4.192739e+0
99.6	4.19316	4.19316e+0
99.61	4.193581	4.193581e+0
99.62	4.194002	4.194002e+0
99.63	4.194423	4.194423e+0
99.64	4.194844	4.194844e+0
99.65	4.195265	4.195265e+0
99.66	4.195686	4.195686e+0
99.67	4.196107	4.196107e+0
99.68	4.196528	4.196528e+0
99.69	4.196949	4.196949e+0
99.7	4.19737	4.19737e+0

99.71	4.197791	4.197791e+0
99.72	4.198212	4.198212e+0
99.73	4.198633	4.198633e+0
99.74	4.199054	4.199054e+0
99.75	4.199475	4.199475e+0
99.76	4.199896	4.199896e+0
99.77	4.200317	4.200317e+0
99.78	4.200738	4.200738e+0
99.79	4.201159	4.201159e+0
99.8	4.20158	4.20158e+0
99.81	4.202001	4.202001e+0
99.82	4.202422	4.202422e+0
99.83	4.202843	4.202843e+0
99.84	4.203264	4.203264e+0
99.85	4.203685	4.203685e+0
99.86	4.204106	4.204106e+0
99.87	4.204527	4.204527e+0
99.88	4.204948	4.204948e+0
99.89	4.205369	4.205369e+0
99.9	4.20579	4.20579e+0
99.91	4.206211	4.206211e+0
99.92	4.206632	4.206632e+0
99.93	4.207053	4.207053e+0
99.94	4.207474	4.207474e+0
99.95	4.207895	4.207895e+0
99.96	4.208316	4.208316e+0
99.97	4.208737	4.208737e+0
99.98	4.209158	4.209158e+0
99.99	4.209579	4.209579e+0
100	4.21	4.21e+0
100.01	4.210421	4.210421e+0
100.02	4.210842	4.210842e+0
100.03	4.211263	4.211263e+0
100.04	4.211684	4.211684e+0
100.05	4.212105	4.212105e+0
100.06	4.212526	4.212526e+0
100.07	4.212947	4.212947e+0
100.08	4.213368	4.213368e+0

100.09	4.213789	4.213789e+0
100.1	4.21421	4.21421e+0
100.11	4.214631	4.214631e+0
100.12	4.215052	4.215052e+0
100.13	4.215473	4.215473e+0
100.14	4.215894	4.215894e+0
100.15	4.216315	4.216315e+0
100.16	4.216736	4.216736e+0
100.17	4.217157	4.217157e+0
100.18	4.217578	4.217578e+0
100.19	4.217999	4.217999e+0
100.2	4.21842	4.21842e+0
100.21	4.218841	4.218841e+0
100.22	4.219262	4.219262e+0
100.23	4.219683	4.219683e+0
100.24	4.220104	4.220104e+0
100.25	4.220525	4.220525e+0
100.26	4.220946	4.220946e+0
100.27	4.221367	4.221367e+0
100.28	4.221788	4.221788e+0
100.29	4.222209	4.222209e+0
100.3	4.22263	4.22263e+0
100.31	4.223051	4.223051e+0
100.32	4.223472	4.223472e+0
100.33	4.223893	4.223893e+0
100.34	4.224314	4.224314e+0
100.35	4.224735	4.224735e+0
100.36	4.225156	4.225156e+0
100.37	4.225577	4.225577e+0
100.38	4.225998	4.225998e+0
100.39	4.226419	4.226419e+0
100.4	4.22684	4.22684e+0
100.41	4.227261	4.227261e+0
100.42	4.227682	4.227682e+0
100.43	4.228103	4.228103e+0
100.44	4.228524	4.228524e+0
100.45	4.228945	4.228945e+0
100.46	4.229366	4.229366e+0

100.47	4.229787	4.229787e+0
100.48	4.230208	4.230208e+0
100.49	4.230629	4.230629e+0
100.5	4.23105	4.23105e+0
100.51	4.231471	4.231471e+0
100.52	4.231892	4.231892e+0
100.53	4.232313	4.232313e+0
100.54	4.232734	4.232734e+0
100.55	4.233155	4.233155e+0
100.56	4.233576	4.233576e+0
100.57	4.233997	4.233997e+0
100.58	4.234418	4.234418e+0
100.59	4.234839	4.234839e+0
100.6	4.23526	4.23526e+0
100.61	4.235681	4.235681e+0
100.62	4.236102	4.236102e+0
100.63	4.236523	4.236523e+0
100.64	4.236944	4.236944e+0
100.65	4.237365	4.237365e+0
100.66	4.237786	4.237786e+0
100.67	4.238207	4.238207e+0
100.68	4.238628	4.238628e+0
100.69	4.239049	4.239049e+0
100.7	4.23947	4.23947e+0
100.71	4.239891	4.239891e+0
100.72	4.240312	4.240312e+0
100.73	4.240733	4.240733e+0
100.74	4.241154	4.241154e+0
100.75	4.241575	4.241575e+0
100.76	4.241996	4.241996e+0
100.77	4.242417	4.242417e+0
100.78	4.242838	4.242838e+0
100.79	4.243259	4.243259e+0
100.8	4.24368	4.24368e+0
100.81	4.244101	4.244101e+0
100.82	4.244522	4.244522e+0
100.83	4.244943	4.244943e+0
100.84	4.245364	4.245364e+0

100.85	4.245785	4.245785e+0
100.86	4.246206	4.246206e+0
100.87	4.246627	4.246627e+0
100.88	4.247048	4.247048e+0
100.89	4.247469	4.247469e+0
100.9	4.24789	4.24789e+0
100.91	4.248311	4.248311e+0
100.92	4.248732	4.248732e+0
100.93	4.249153	4.249153e+0
100.94	4.249574	4.249574e+0
100.95	4.249995	4.249995e+0
100.96	4.250416	4.250416e+0
100.97	4.250837	4.250837e+0
100.98	4.251258	4.251258e+0
100.99	4.251679	4.251679e+0
101	4.2521	4.2521e+0
101.01	4.252521	4.252521e+0
101.02	4.252942	4.252942e+0
101.03	4.253363	4.253363e+0
101.04	4.253784	4.253784e+0
101.05	4.254205	4.254205e+0
101.06	4.254626	4.254626e+0
101.07	4.255047	4.255047e+0
101.08	4.255468	4.255468e+0
101.09	4.255889	4.255889e+0
101.1	4.25631	4.25631e+0
101.11	4.256731	4.256731e+0
101.12	4.257152	4.257152e+0
101.13	4.257573	4.257573e+0
101.14	4.257994	4.257994e+0
101.15	4.258415	4.258415e+0
101.16	4.258836	4.258836e+0
101.17	4.259257	4.259257e+0
101.18	4.259678	4.259678e+0
101.19	4.260099	4.260099e+0
101.2	4.26052	4.26052e+0
101.21	4.260941	4.260941e+0
101.22	4.261362	4.261362e+0

101.23	4.261783	4.261783e+0
101.24	4.262204	4.262204e+0
101.25	4.262625	4.262625e+0
101.26	4.263046	4.263046e+0
101.27	4.263467	4.263467e+0
101.28	4.263888	4.263888e+0
101.29	4.264309	4.264309e+0
101.3	4.26473	4.26473e+0
101.31	4.265151	4.265151e+0
101.32	4.265572	4.265572e+0
101.33	4.265993	4.265993e+0
101.34	4.266414	4.266414e+0
101.35	4.266835	4.266835e+0
101.36	4.267256	4.267256e+0
101.37	4.267677	4.267677e+0
101.38	4.268098	4.268098e+0
101.39	4.268519	4.268519e+0
101.4	4.26894	4.26894e+0
101.41	4.269361	4.269361e+0
101.42	4.269782	4.269782e+0
101.43	4.270203	4.270203e+0
101.44	4.270624	4.270624e+0
101.45	4.271045	4.271045e+0
101.46	4.271466	4.271466e+0
101.47	4.271887	4.271887e+0
101.48	4.272308	4.272308e+0
101.49	4.272729	4.272729e+0
101.5	4.27315	4.27315e+0
101.51	4.273571	4.273571e+0
101.52	4.273992	4.273992e+0
101.53	4.274413	4.274413e+0
101.54	4.274834	4.274834e+0
101.55	4.275255	4.275255e+0
101.56	4.275676	4.275676e+0
101.57	4.276097	4.276097e+0
101.58	4.276518	4.276518e+0
101.59	4.276939	4.276939e+0
101.6	4.27736	4.27736e+0

101.61	4.277781	4.277781e+0
101.62	4.278202	4.278202e+0
101.63	4.278623	4.278623e+0
101.64	4.279044	4.279044e+0
101.65	4.279465	4.279465e+0
101.66	4.279886	4.279886e+0
101.67	4.280307	4.280307e+0
101.68	4.280728	4.280728e+0
101.69	4.281149	4.281149e+0
101.7	4.28157	4.28157e+0
101.71	4.281991	4.281991e+0
101.72	4.282412	4.282412e+0
101.73	4.282833	4.282833e+0
101.74	4.283254	4.283254e+0
101.75	4.283675	4.283675e+0
101.76	4.284096	4.284096e+0
101.77	4.284517	4.284517e+0
101.78	4.284938	4.284938e+0
101.79	4.285359	4.285359e+0
101.8	4.28578	4.28578e+0
101.81	4.286201	4.286201e+0
101.82	4.286622	4.286622e+0
101.83	4.287043	4.287043e+0
101.84	4.287464	4.287464e+0
101.85	4.287885	4.287885e+0
101.86	4.288306	4.288306e+0
101.87	4.288727	4.288727e+0
101.88	4.289148	4.289148e+0
101.89	4.289569	4.289569e+0
101.9	4.28999	4.28999e+0
101.91	4.290411	4.290411e+0
101.92	4.290832	4.290832e+0
101.93	4.291253	4.291253e+0
101.94	4.291674	4.291674e+0
101.95	4.292095	4.292095e+0
101.96	4.292516	4.292516e+0
101.97	4.292937	4.292937e+0
101.98	4.293358	4.293358e+0

101.99	4.293779	4.293779e+0
102	4.2942	4.2942e+0
102.01	4.294621	4.294621e+0
102.02	4.295042	4.295042e+0
102.03	4.295463	4.295463e+0
102.04	4.295884	4.295884e+0
102.05	4.296305	4.296305e+0
102.06	4.296726	4.296726e+0
102.07	4.297147	4.297147e+0
102.08	4.297568	4.297568e+0
102.09	4.297989	4.297989e+0
102.1	4.29841	4.29841e+0
102.11	4.298831	4.298831e+0
102.12	4.299252	4.299252e+0
102.13	4.299673	4.299673e+0
102.14	4.300094	4.300094e+0
102.15	4.300515	4.300515e+0
102.16	4.300936	4.300936e+0
102.17	4.301357	4.301357e+0
102.18	4.301778	4.301778e+0
102.19	4.302199	4.302199e+0
102.2	4.30262	4.30262e+0
102.21	4.303041	4.303041e+0
102.22	4.303462	4.303462e+0
102.23	4.303883	4.303883e+0
102.24	4.304304	4.304304e+0
102.25	4.304725	4.304725e+0
102.26	4.305146	4.305146e+0
102.27	4.305567	4.305567e+0
102.28	4.305988	4.305988e+0
102.29	4.306409	4.306409e+0
102.3	4.30683	4.30683e+0
102.31	4.307251	4.307251e+0
102.32	4.307672	4.307672e+0
102.33	4.308093	4.308093e+0
102.34	4.308514	4.308514e+0
102.35	4.308935	4.308935e+0
102.36	4.309356	4.309356e+0

102.37	4.309777	4.309777e+0
102.38	4.310198	4.310198e+0
102.39	4.310619	4.310619e+0
102.4	4.31104	4.31104e+0
102.41	4.311461	4.311461e+0
102.42	4.311882	4.311882e+0
102.43	4.312303	4.312303e+0
102.44	4.312724	4.312724e+0
102.45	4.313145	4.313145e+0
102.46	4.313566	4.313566e+0
102.47	4.313987	4.313987e+0
102.48	4.314408	4.314408e+0
102.49	4.314829	4.314829e+0
102.5	4.31525	4.31525e+0
102.51	4.315671	4.315671e+0
102.52	4.316092	4.316092e+0
102.53	4.316513	4.316513e+0
102.54	4.316934	4.316934e+0
102.55	4.317355	4.317355e+0
102.56	4.317776	4.317776e+0
102.57	4.318197	4.318197e+0
102.58	4.318618	4.318618e+0
102.59	4.319039	4.319039e+0
102.6	4.31946	4.31946e+0
102.61	4.319881	4.319881e+0
102.62	4.320302	4.320302e+0
102.63	4.320723	4.320723e+0
102.64	4.321144	4.321144e+0
102.65	4.321565	4.321565e+0
102.66	4.321986	4.321986e+0
102.67	4.322407	4.322407e+0
102.68	4.322828	4.322828e+0
102.69	4.323249	4.323249e+0
102.7	4.32367	4.32367e+0
102.71	4.324091	4.324091e+0
102.72	4.324512	4.324512e+0
102.73	4.324933	4.324933e+0
102.74	4.325354	4.325354e+0

102.75	4.325775	4.325775e+0
102.76	4.326196	4.326196e+0
102.77	4.326617	4.326617e+0
102.78	4.327038	4.327038e+0
102.79	4.327459	4.327459e+0
102.8	4.32788	4.32788e+0
102.81	4.328301	4.328301e+0
102.82	4.328722	4.328722e+0
102.83	4.329143	4.329143e+0
102.84	4.329564	4.329564e+0
102.85	4.329985	4.329985e+0
102.86	4.330406	4.330406e+0
102.87	4.330827	4.330827e+0
102.88	4.331248	4.331248e+0
102.89	4.331669	4.331669e+0
102.9	4.33209	4.33209e+0
102.91	4.332511	4.332511e+0
102.92	4.332932	4.332932e+0
102.93	4.333353	4.333353e+0
102.94	4.333774	4.333774e+0
102.95	4.334195	4.334195e+0
102.96	4.334616	4.334616e+0
102.97	4.335037	4.335037e+0
102.98	4.335458	4.335458e+0
102.99	4.335879	4.335879e+0
103	4.3363	4.3363e+0
103.01	4.336721	4.336721e+0
103.02	4.337142	4.337142e+0
103.03	4.337563	4.337563e+0
103.04	4.337984	4.337984e+0
103.05	4.338405	4.338405e+0
103.06	4.338826	4.338826e+0
103.07	4.339247	4.339247e+0
103.08	4.339668	4.339668e+0
103.09	4.340089	4.340089e+0
103.1	4.34051	4.34051e+0
103.11	4.340931	4.340931e+0
103.12	4.341352	4.341352e+0

103.13	4.341773	4.341773e+0
103.14	4.342194	4.342194e+0
103.15	4.342615	4.342615e+0
103.16	4.343036	4.343036e+0
103.17	4.343457	4.343457e+0
103.18	4.343878	4.343878e+0
103.19	4.344299	4.344299e+0
103.2	4.34472	4.34472e+0
103.21	4.345141	4.345141e+0
103.22	4.345562	4.345562e+0
103.23	4.345983	4.345983e+0
103.24	4.346404	4.346404e+0
103.25	4.346825	4.346825e+0
103.26	4.347246	4.347246e+0
103.27	4.347667	4.347667e+0
103.28	4.348088	4.348088e+0
103.29	4.348509	4.348509e+0
103.3	4.34893	4.34893e+0
103.31	4.349351	4.349351e+0
103.32	4.349772	4.349772e+0
103.33	4.350193	4.350193e+0
103.34	4.350614	4.350614e+0
103.35	4.351035	4.351035e+0
103.36	4.351456	4.351456e+0
103.37	4.351877	4.351877e+0
103.38	4.352298	4.352298e+0
103.39	4.352719	4.352719e+0
103.4	4.35314	4.35314e+0
103.41	4.353561	4.353561e+0
103.42	4.353982	4.353982e+0
103.43	4.354403	4.354403e+0
103.44	4.354824	4.354824e+0
103.45	4.355245	4.355245e+0
103.46	4.355666	4.355666e+0
103.47	4.356087	4.356087e+0
103.48	4.356508	4.356508e+0
103.49	4.356929	4.356929e+0
103.5	4.35735	4.35735e+0

103.51	4.357771	4.357771e+0
103.52	4.358192	4.358192e+0
103.53	4.358613	4.358613e+0
103.54	4.359034	4.359034e+0
103.55	4.359455	4.359455e+0
103.56	4.359876	4.359876e+0
103.57	4.360297	4.360297e+0
103.58	4.360718	4.360718e+0
103.59	4.361139	4.361139e+0
103.6	4.36156	4.36156e+0
103.61	4.361981	4.361981e+0
103.62	4.362402	4.362402e+0
103.63	4.362823	4.362823e+0
103.64	4.363244	4.363244e+0
103.65	4.363665	4.363665e+0
103.66	4.364086	4.364086e+0
103.67	4.364507	4.364507e+0
103.68	4.364928	4.364928e+0
103.69	4.365349	4.365349e+0
103.7	4.36577	4.36577e+0
103.71	4.366191	4.366191e+0
103.72	4.366612	4.366612e+0
103.73	4.367033	4.367033e+0
103.74	4.367454	4.367454e+0
103.75	4.367875	4.367875e+0
103.76	4.368296	4.368296e+0
103.77	4.368717	4.368717e+0
103.78	4.369138	4.369138e+0
103.79	4.369559	4.369559e+0
103.8	4.36998	4.36998e+0
103.81	4.370401	4.370401e+0
103.82	4.370822	4.370822e+0
103.83	4.371243	4.371243e+0
103.84	4.371664	4.371664e+0
103.85	4.372085	4.372085e+0
103.86	4.372506	4.372506e+0
103.87	4.372927	4.372927e+0
103.88	4.373348	4.373348e+0

103.89	4.373769	4.373769e+0
103.9	4.37419	4.37419e+0
103.91	4.374611	4.374611e+0
103.92	4.375032	4.375032e+0
103.93	4.375453	4.375453e+0
103.94	4.375874	4.375874e+0
103.95	4.376295	4.376295e+0
103.96	4.376716	4.376716e+0
103.97	4.377137	4.377137e+0
103.98	4.377558	4.377558e+0
103.99	4.377979	4.377979e+0
104	4.3784	4.3784e+0
104.01	4.378821	4.378821e+0
104.02	4.379242	4.379242e+0
104.03	4.379663	4.379663e+0
104.04	4.380084	4.380084e+0
104.05	4.380505	4.380505e+0
104.06	4.380926	4.380926e+0
104.07	4.381347	4.381347e+0
104.08	4.381768	4.381768e+0
104.09	4.382189	4.382189e+0
104.1	4.38261	4.38261e+0
104.11	4.383031	4.383031e+0
104.12	4.383452	4.383452e+0
104.13	4.383873	4.383873e+0
104.14	4.384294	4.384294e+0
104.15	4.384715	4.384715e+0
104.16	4.385136	4.385136e+0
104.17	4.385557	4.385557e+0
104.18	4.385978	4.385978e+0
104.19	4.386399	4.386399e+0
104.2	4.38682	4.38682e+0
104.21	4.387241	4.387241e+0
104.22	4.387662	4.387662e+0
104.23	4.388083	4.388083e+0
104.24	4.388504	4.388504e+0
104.25	4.388925	4.388925e+0
104.26	4.389346	4.389346e+0

104.27	4.389767	4.389767e+0
104.28	4.390188	4.390188e+0
104.29	4.390609	4.390609e+0
104.3	4.39103	4.39103e+0
104.31	4.391451	4.391451e+0
104.32	4.391872	4.391872e+0
104.33	4.392293	4.392293e+0
104.34	4.392714	4.392714e+0
104.35	4.393135	4.393135e+0
104.36	4.393556	4.393556e+0
104.37	4.393977	4.393977e+0
104.38	4.394398	4.394398e+0
104.39	4.394819	4.394819e+0
104.4	4.39524	4.39524e+0
104.41	4.395661	4.395661e+0
104.42	4.396082	4.396082e+0
104.43	4.396503	4.396503e+0
104.44	4.396924	4.396924e+0
104.45	4.397345	4.397345e+0
104.46	4.397766	4.397766e+0
104.47	4.398187	4.398187e+0
104.48	4.398608	4.398608e+0
104.49	4.399029	4.399029e+0
104.5	4.39945	4.39945e+0
104.51	4.399871	4.399871e+0
104.52	4.400292	4.400292e+0
104.53	4.400713	4.400713e+0
104.54	4.401134	4.401134e+0
104.55	4.401555	4.401555e+0
104.56	4.401976	4.401976e+0
104.57	4.402397	4.402397e+0
104.58	4.402818	4.402818e+0
104.59	4.403239	4.403239e+0
104.6	4.40366	4.40366e+0
104.61	4.404081	4.404081e+0
104.62	4.404502	4.404502e+0
104.63	4.404923	4.404923e+0
104.64	4.405344	4.405344e+0

104.65	4.405765	4.405765e+0
104.66	4.406186	4.406186e+0
104.67	4.406607	4.406607e+0
104.68	4.407028	4.407028e+0
104.69	4.407449	4.407449e+0
104.7	4.40787	4.40787e+0
104.71	4.408291	4.408291e+0
104.72	4.408712	4.408712e+0
104.73	4.409133	4.409133e+0
104.74	4.409554	4.409554e+0
104.75	4.409975	4.409975e+0
104.76	4.410396	4.410396e+0
104.77	4.410817	4.410817e+0
104.78	4.411238	4.411238e+0
104.79	4.411659	4.411659e+0
104.8	4.41208	4.41208e+0
104.81	4.412501	4.412501e+0
104.82	4.412922	4.412922e+0
104.83	4.413343	4.413343e+0
104.84	4.413764	4.413764e+0
104.85	4.414185	4.414185e+0
104.86	4.414606	4.414606e+0
104.87	4.415027	4.415027e+0
104.88	4.415448	4.415448e+0
104.89	4.415869	4.415869e+0
104.9	4.41629	4.41629e+0
104.91	4.416711	4.416711e+0
104.92	4.417132	4.417132e+0
104.93	4.417553	4.417553e+0
104.94	4.417974	4.417974e+0
104.95	4.418395	4.418395e+0
104.96	4.418816	4.418816e+0
104.97	4.419237	4.419237e+0
104.98	4.419658	4.419658e+0
104.99	4.420079	4.420079e+0
105	4.4205	4.4205e+0
105.01	4.420921	4.420921e+0
105.02	4.421342	4.421342e+0

105.03	4.421763	4.421763e+0
105.04	4.422184	4.422184e+0
105.05	4.422605	4.422605e+0
105.06	4.423026	4.423026e+0
105.07	4.423447	4.423447e+0
105.08	4.423868	4.423868e+0
105.09	4.424289	4.424289e+0
105.1	4.42471	4.42471e+0
105.11	4.425131	4.425131e+0
105.12	4.425552	4.425552e+0
105.13	4.425973	4.425973e+0
105.14	4.426394	4.426394e+0
105.15	4.426815	4.426815e+0
105.16	4.427236	4.427236e+0
105.17	4.427657	4.427657e+0
105.18	4.428078	4.428078e+0
105.19	4.428499	4.428499e+0
105.2	4.42892	4.42892e+0
105.21	4.429341	4.429341e+0
105.22	4.429762	4.429762e+0
105.23	4.430183	4.430183e+0
105.24	4.430604	4.430604e+0
105.25	4.431025	4.431025e+0
105.26	4.431446	4.431446e+0
105.27	4.431867	4.431867e+0
105.28	4.432288	4.432288e+0
105.29	4.432709	4.432709e+0
105.3	4.43313	4.43313e+0
105.31	4.433551	4.433551e+0
105.32	4.433972	4.433972e+0
105.33	4.434393	4.434393e+0
105.34	4.434814	4.434814e+0
105.35	4.435235	4.435235e+0
105.36	4.435656	4.435656e+0
105.37	4.436077	4.436077e+0
105.38	4.436498	4.436498e+0
105.39	4.436919	4.436919e+0
105.4	4.43734	4.43734e+0

105.41	4.437761	4.437761e+0
105.42	4.438182	4.438182e+0
105.43	4.438603	4.438603e+0
105.44	4.439024	4.439024e+0
105.45	4.439445	4.439445e+0
105.46	4.439866	4.439866e+0
105.47	4.440287	4.440287e+0
105.48	4.440708	4.440708e+0
105.49	4.441129	4.441129e+0
105.5	4.44155	4.44155e+0
105.51	4.441971	4.441971e+0
105.52	4.442392	4.442392e+0
105.53	4.442813	4.442813e+0
105.54	4.443234	4.443234e+0
105.55	4.443655	4.443655e+0
105.56	4.444076	4.444076e+0
105.57	4.444497	4.444497e+0
105.58	4.444918	4.444918e+0
105.59	4.445339	4.445339e+0
105.6	4.44576	4.44576e+0
105.61	4.446181	4.446181e+0
105.62	4.446602	4.446602e+0
105.63	4.447023	4.447023e+0
105.64	4.447444	4.447444e+0
105.65	4.447865	4.447865e+0
105.66	4.448286	4.448286e+0
105.67	4.448707	4.448707e+0
105.68	4.449128	4.449128e+0
105.69	4.449549	4.449549e+0
105.7	4.44997	4.44997e+0
105.71	4.450391	4.450391e+0
105.72	4.450812	4.450812e+0
105.73	4.451233	4.451233e+0
105.74	4.451654	4.451654e+0
105.75	4.452075	4.452075e+0
105.76	4.452496	4.452496e+0
105.77	4.452917	4.452917e+0
105.78	4.453338	4.453338e+0

105.79	4.453759	4.453759e+0
105.8	4.45418	4.45418e+0
105.81	4.454601	4.454601e+0
105.82	4.455022	4.455022e+0
105.83	4.455443	4.455443e+0
105.84	4.455864	4.455864e+0
105.85	4.456285	4.456285e+0
105.86	4.456706	4.456706e+0
105.87	4.457127	4.457127e+0
105.88	4.457548	4.457548e+0
105.89	4.457969	4.457969e+0
105.9	4.45839	4.45839e+0
105.91	4.458811	4.458811e+0
105.92	4.459232	4.459232e+0
105.93	4.459653	4.459653e+0
105.94	4.460074	4.460074e+0
105.95	4.460495	4.460495e+0
105.96	4.460916	4.460916e+0
105.97	4.461337	4.461337e+0
105.98	4.461758	4.461758e+0
105.99	4.462179	4.462179e+0
106	4.4626	4.4626e+0
106.01	4.463021	4.463021e+0
106.02	4.463442	4.463442e+0
106.03	4.463863	4.463863e+0
106.04	4.464284	4.464284e+0
106.05	4.464705	4.464705e+0
106.06	4.465126	4.465126e+0
106.07	4.465547	4.465547e+0
106.08	4.465968	4.465968e+0
106.09	4.466389	4.466389e+0
106.1	4.46681	4.46681e+0
106.11	4.467231	4.467231e+0
106.12	4.467652	4.467652e+0
106.13	4.468073	4.468073e+0
106.14	4.468494	4.468494e+0
106.15	4.468915	4.468915e+0
106.16	4.469336	4.469336e+0

106.17	4.469757	4.469757e+0
106.18	4.470178	4.470178e+0
106.19	4.470599	4.470599e+0
106.2	4.47102	4.47102e+0
106.21	4.471441	4.471441e+0
106.22	4.471862	4.471862e+0
106.23	4.472283	4.472283e+0
106.24	4.472704	4.472704e+0
106.25	4.473125	4.473125e+0
106.26	4.473546	4.473546e+0
106.27	4.473967	4.473967e+0
106.28	4.474388	4.474388e+0
106.29	4.474809	4.474809e+0
106.3	4.47523	4.47523e+0
106.31	4.475651	4.475651e+0
106.32	4.476072	4.476072e+0
106.33	4.476493	4.476493e+0
106.34	4.476914	4.476914e+0
106.35	4.477335	4.477335e+0
106.36	4.477756	4.477756e+0
106.37	4.478177	4.478177e+0
106.38	4.478598	4.478598e+0
106.39	4.479019	4.479019e+0
106.4	4.47944	4.47944e+0
106.41	4.479861	4.479861e+0
106.42	4.480282	4.480282e+0
106.43	4.480703	4.480703e+0
106.44	4.481124	4.481124e+0
106.45	4.481545	4.481545e+0
106.46	4.481966	4.481966e+0
106.47	4.482387	4.482387e+0
106.48	4.482808	4.482808e+0
106.49	4.483229	4.483229e+0
106.5	4.48365	4.48365e+0
106.51	4.484071	4.484071e+0
106.52	4.484492	4.484492e+0
106.53	4.484913	4.484913e+0
106.54	4.485334	4.485334e+0

106.55	4.485755	4.485755e+0
106.56	4.486176	4.486176e+0
106.57	4.486597	4.486597e+0
106.58	4.487018	4.487018e+0
106.59	4.487439	4.487439e+0
106.6	4.48786	4.48786e+0
106.61	4.488281	4.488281e+0
106.62	4.488702	4.488702e+0
106.63	4.489123	4.489123e+0
106.64	4.489544	4.489544e+0
106.65	4.489965	4.489965e+0
106.66	4.490386	4.490386e+0
106.67	4.490807	4.490807e+0
106.68	4.491228	4.491228e+0
106.69	4.491649	4.491649e+0
106.7	4.49207	4.49207e+0
106.71	4.492491	4.492491e+0
106.72	4.492912	4.492912e+0
106.73	4.493333	4.493333e+0
106.74	4.493754	4.493754e+0
106.75	4.494175	4.494175e+0
106.76	4.494596	4.494596e+0
106.77	4.495017	4.495017e+0
106.78	4.495438	4.495438e+0
106.79	4.495859	4.495859e+0
106.8	4.49628	4.49628e+0
106.81	4.496701	4.496701e+0
106.82	4.497122	4.497122e+0
106.83	4.497543	4.497543e+0
106.84	4.497964	4.497964e+0
106.85	4.498385	4.498385e+0
106.86	4.498806	4.498806e+0
106.87	4.499227	4.499227e+0
106.88	4.499648	4.499648e+0
106.89	4.500069	4.500069e+0
106.9	4.50049	4.50049e+0
106.91	4.500911	4.500911e+0
106.92	4.501332	4.501332e+0

106.93	4.501753	4.501753e+0
106.94	4.502174	4.502174e+0
106.95	4.502595	4.502595e+0
106.96	4.503016	4.503016e+0
106.97	4.503437	4.503437e+0
106.98	4.503858	4.503858e+0
106.99	4.504279	4.504279e+0
107	4.5047	4.5047e+0
107.01	4.505121	4.505121e+0
107.02	4.505542	4.505542e+0
107.03	4.505963	4.505963e+0
107.04	4.506384	4.506384e+0
107.05	4.506805	4.506805e+0
107.06	4.507226	4.507226e+0
107.07	4.507647	4.507647e+0
107.08	4.508068	4.508068e+0
107.09	4.508489	4.508489e+0
107.1	4.50891	4.50891e+0
107.11	4.509331	4.509331e+0
107.12	4.509752	4.509752e+0
107.13	4.510173	4.510173e+0
107.14	4.510594	4.510594e+0
107.15	4.511015	4.511015e+0
107.16	4.511436	4.511436e+0
107.17	4.511857	4.511857e+0
107.18	4.512278	4.512278e+0
107.19	4.512699	4.512699e+0
107.2	4.51312	4.51312e+0
107.21	4.513541	4.513541e+0
107.22	4.513962	4.513962e+0
107.23	4.514383	4.514383e+0
107.24	4.514804	4.514804e+0
107.25	4.515225	4.515225e+0
107.26	4.515646	4.515646e+0
107.27	4.516067	4.516067e+0
107.28	4.516488	4.516488e+0
107.29	4.516909	4.516909e+0
107.3	4.51733	4.51733e+0

107.31	4.517751	4.517751e+0
107.32	4.518172	4.518172e+0
107.33	4.518593	4.518593e+0
107.34	4.519014	4.519014e+0
107.35	4.519435	4.519435e+0
107.36	4.519856	4.519856e+0
107.37	4.520277	4.520277e+0
107.38	4.520698	4.520698e+0
107.39	4.521119	4.521119e+0
107.4	4.52154	4.52154e+0
107.41	4.521961	4.521961e+0
107.42	4.522382	4.522382e+0
107.43	4.522803	4.522803e+0
107.44	4.523224	4.523224e+0
107.45	4.523645	4.523645e+0
107.46	4.524066	4.524066e+0
107.47	4.524487	4.524487e+0
107.48	4.524908	4.524908e+0
107.49	4.525329	4.525329e+0
107.5	4.52575	4.52575e+0
107.51	4.526171	4.526171e+0
107.52	4.526592	4.526592e+0
107.53	4.527013	4.527013e+0
107.54	4.527434	4.527434e+0
107.55	4.527855	4.527855e+0
107.56	4.528276	4.528276e+0
107.57	4.528697	4.528697e+0
107.58	4.529118	4.529118e+0
107.59	4.529539	4.529539e+0
107.6	4.52996	4.52996e+0
107.61	4.530381	4.530381e+0
107.62	4.530802	4.530802e+0
107.63	4.531223	4.531223e+0
107.64	4.531644	4.531644e+0
107.65	4.532065	4.532065e+0
107.66	4.532486	4.532486e+0
107.67	4.532907	4.532907e+0
107.68	4.533328	4.533328e+0

107.69	4.533749	4.533749e+0
107.7	4.53417	4.53417e+0
107.71	4.534591	4.534591e+0
107.72	4.535012	4.535012e+0
107.73	4.535433	4.535433e+0
107.74	4.535854	4.535854e+0
107.75	4.536275	4.536275e+0
107.76	4.536696	4.536696e+0
107.77	4.537117	4.537117e+0
107.78	4.537538	4.537538e+0
107.79	4.537959	4.537959e+0
107.8	4.53838	4.53838e+0
107.81	4.538801	4.538801e+0
107.82	4.539222	4.539222e+0
107.83	4.539643	4.539643e+0
107.84	4.540064	4.540064e+0
107.85	4.540485	4.540485e+0
107.86	4.540906	4.540906e+0
107.87	4.541327	4.541327e+0
107.88	4.541748	4.541748e+0
107.89	4.542169	4.542169e+0
107.9	4.54259	4.54259e+0
107.91	4.543011	4.543011e+0
107.92	4.543432	4.543432e+0
107.93	4.543853	4.543853e+0
107.94	4.544274	4.544274e+0
107.95	4.544695	4.544695e+0
107.96	4.545116	4.545116e+0
107.97	4.545537	4.545537e+0
107.98	4.545958	4.545958e+0
107.99	4.546379	4.546379e+0
108	4.5468	4.5468e+0
108.01	4.547221	4.547221e+0
108.02	4.547642	4.547642e+0
108.03	4.548063	4.548063e+0
108.04	4.548484	4.548484e+0
108.05	4.548905	4.548905e+0
108.06	4.549326	4.549326e+0

108.07	4.549747	4.549747e+0
108.08	4.550168	4.550168e+0
108.09	4.550589	4.550589e+0
108.1	4.55101	4.55101e+0
108.11	4.551431	4.551431e+0
108.12	4.551852	4.551852e+0
108.13	4.552273	4.552273e+0
108.14	4.552694	4.552694e+0
108.15	4.553115	4.553115e+0
108.16	4.553536	4.553536e+0
108.17	4.553957	4.553957e+0
108.18	4.554378	4.554378e+0
108.19	4.554799	4.554799e+0
108.2	4.55522	4.55522e+0
108.21	4.555641	4.555641e+0
108.22	4.556062	4.556062e+0
108.23	4.556483	4.556483e+0
108.24	4.556904	4.556904e+0
108.25	4.557325	4.557325e+0
108.26	4.557746	4.557746e+0
108.27	4.558167	4.558167e+0
108.28	4.558588	4.558588e+0
108.29	4.559009	4.559009e+0
108.3	4.55943	4.55943e+0
108.31	4.559851	4.559851e+0
108.32	4.560272	4.560272e+0
108.33	4.560693	4.560693e+0
108.34	4.561114	4.561114e+0
108.35	4.561535	4.561535e+0
108.36	4.561956	4.561956e+0
108.37	4.562377	4.562377e+0
108.38	4.562798	4.562798e+0
108.39	4.563219	4.563219e+0
108.4	4.56364	4.56364e+0
108.41	4.564061	4.564061e+0
108.42	4.564482	4.564482e+0
108.43	4.564903	4.564903e+0
108.44	4.565324	4.565324e+0

108.45	4.565745	4.565745e+0
108.46	4.566166	4.566166e+0
108.47	4.566587	4.566587e+0
108.48	4.567008	4.567008e+0
108.49	4.567429	4.567429e+0
108.5	4.56785	4.56785e+0
108.51	4.568271	4.568271e+0
108.52	4.568692	4.568692e+0
108.53	4.569113	4.569113e+0
108.54	4.569534	4.569534e+0
108.55	4.569955	4.569955e+0
108.56	4.570376	4.570376e+0
108.57	4.570797	4.570797e+0
108.58	4.571218	4.571218e+0
108.59	4.571639	4.571639e+0
108.6	4.57206	4.57206e+0
108.61	4.572481	4.572481e+0
108.62	4.572902	4.572902e+0
108.63	4.573323	4.573323e+0
108.64	4.573744	4.573744e+0
108.65	4.574165	4.574165e+0
108.66	4.574586	4.574586e+0
108.67	4.575007	4.575007e+0
108.68	4.575428	4.575428e+0
108.69	4.575849	4.575849e+0
108.7	4.57627	4.57627e+0
108.71	4.576691	4.576691e+0
108.72	4.577112	4.577112e+0
108.73	4.577533	4.577533e+0
108.74	4.577954	4.577954e+0
108.75	4.578375	4.578375e+0
108.76	4.578796	4.578796e+0
108.77	4.579217	4.579217e+0
108.78	4.579638	4.579638e+0
108.79	4.580059	4.580059e+0
108.8	4.58048	4.58048e+0
108.81	4.580901	4.580901e+0
108.82	4.581322	4.581322e+0

108.83	4.581743	4.581743e+0
108.84	4.582164	4.582164e+0
108.85	4.582585	4.582585e+0
108.86	4.583006	4.583006e+0
108.87	4.583427	4.583427e+0
108.88	4.583848	4.583848e+0
108.89	4.584269	4.584269e+0
108.9	4.58469	4.58469e+0
108.91	4.585111	4.585111e+0
108.92	4.585532	4.585532e+0
108.93	4.585953	4.585953e+0
108.94	4.586374	4.586374e+0
108.95	4.586795	4.586795e+0
108.96	4.587216	4.587216e+0
108.97	4.587637	4.587637e+0
108.98	4.588058	4.588058e+0
108.99	4.588479	4.588479e+0
109	4.5889	4.5889e+0
109.01	4.589321	4.589321e+0
109.02	4.589742	4.589742e+0
109.03	4.590163	4.590163e+0
109.04	4.590584	4.590584e+0
109.05	4.591005	4.591005e+0
109.06	4.591426	4.591426e+0
109.07	4.591847	4.591847e+0
109.08	4.592268	4.592268e+0
109.09	4.592689	4.592689e+0
109.1	4.59311	4.59311e+0
109.11	4.593531	4.593531e+0
109.12	4.593952	4.593952e+0
109.13	4.594373	4.594373e+0
109.14	4.594794	4.594794e+0
109.15	4.595215	4.595215e+0
109.16	4.595636	4.595636e+0
109.17	4.596057	4.596057e+0
109.18	4.596478	4.596478e+0
109.19	4.596899	4.596899e+0
109.2	4.59732	4.59732e+0

109.21	4.597741	4.597741e+0
109.22	4.598162	4.598162e+0
109.23	4.598583	4.598583e+0
109.24	4.599004	4.599004e+0
109.25	4.599425	4.599425e+0
109.26	4.599846	4.599846e+0
109.27	4.600267	4.600267e+0
109.28	4.600688	4.600688e+0
109.29	4.601109	4.601109e+0
109.3	4.60153	4.60153e+0
109.31	4.601951	4.601951e+0
109.32	4.602372	4.602372e+0
109.33	4.602793	4.602793e+0
109.34	4.603214	4.603214e+0
109.35	4.603635	4.603635e+0
109.36	4.604056	4.604056e+0
109.37	4.604477	4.604477e+0
109.38	4.604898	4.604898e+0
109.39	4.605319	4.605319e+0
109.4	4.60574	4.60574e+0
109.41	4.606161	4.606161e+0
109.42	4.606582	4.606582e+0
109.43	4.607003	4.607003e+0
109.44	4.607424	4.607424e+0
109.45	4.607845	4.607845e+0
109.46	4.608266	4.608266e+0
109.47	4.608687	4.608687e+0
109.48	4.609108	4.609108e+0
109.49	4.609529	4.609529e+0
109.5	4.60995	4.60995e+0
109.51	4.610371	4.610371e+0
109.52	4.610792	4.610792e+0
109.53	4.611213	4.611213e+0
109.54	4.611634	4.611634e+0
109.55	4.612055	4.612055e+0
109.56	4.612476	4.612476e+0
109.57	4.612897	4.612897e+0
109.58	4.613318	4.613318e+0

109.59	4.613739	4.613739e+0
109.6	4.61416	4.61416e+0
109.61	4.614581	4.614581e+0
109.62	4.615002	4.615002e+0
109.63	4.615423	4.615423e+0
109.64	4.615844	4.615844e+0
109.65	4.616265	4.616265e+0
109.66	4.616686	4.616686e+0
109.67	4.617107	4.617107e+0
109.68	4.617528	4.617528e+0
109.69	4.617949	4.617949e+0
109.7	4.61837	4.61837e+0
109.71	4.618791	4.618791e+0
109.72	4.619212	4.619212e+0
109.73	4.619633	4.619633e+0
109.74	4.620054	4.620054e+0
109.75	4.620475	4.620475e+0
109.76	4.620896	4.620896e+0
109.77	4.621317	4.621317e+0
109.78	4.621738	4.621738e+0
109.79	4.622159	4.622159e+0
109.8	4.62258	4.62258e+0
109.81	4.623001	4.623001e+0
109.82	4.623422	4.623422e+0
109.83	4.623843	4.623843e+0
109.84	4.624264	4.624264e+0
109.85	4.624685	4.624685e+0
109.86	4.625106	4.625106e+0
109.87	4.625527	4.625527e+0
109.88	4.625948	4.625948e+0
109.89	4.626369	4.626369e+0
109.9	4.62679	4.62679e+0
109.91	4.627211	4.627211e+0
109.92	4.627632	4.627632e+0
109.93	4.628053	4.628053e+0
109.94	4.628474	4.628474e+0
109.95	4.628895	4.628895e+0
109.96	4.629316	4.629316e+0

109.97	4.629737	4.629737e+0
109.98	4.630158	4.630158e+0
109.99	4.630579	4.630579e+0
110	4.631	4.631e+0
110.01	4.631421	4.631421e+0
110.02	4.631842	4.631842e+0
110.03	4.632263	4.632263e+0
110.04	4.632684	4.632684e+0
110.05	4.633105	4.633105e+0
110.06	4.633526	4.633526e+0
110.07	4.633947	4.633947e+0
110.08	4.634368	4.634368e+0
110.09	4.634789	4.634789e+0
110.1	4.63521	4.63521e+0
110.11	4.635631	4.635631e+0
110.12	4.636052	4.636052e+0
110.13	4.636473	4.636473e+0
110.14	4.636894	4.636894e+0
110.15	4.637315	4.637315e+0
110.16	4.637736	4.637736e+0
110.17	4.638157	4.638157e+0
110.18	4.638578	4.638578e+0
110.19	4.638999	4.638999e+0
110.2	4.63942	4.63942e+0
110.21	4.639841	4.639841e+0
110.22	4.640262	4.640262e+0
110.23	4.640683	4.640683e+0
110.24	4.641104	4.641104e+0
110.25	4.641525	4.641525e+0
110.26	4.641946	4.641946e+0
110.27	4.642367	4.642367e+0
110.28	4.642788	4.642788e+0
110.29	4.643209	4.643209e+0
110.3	4.64363	4.64363e+0
110.31	4.644051	4.644051e+0
110.32	4.644472	4.644472e+0
110.33	4.644893	4.644893e+0
110.34	4.645314	4.645314e+0

110.35	4.645735	4.645735e+0
110.36	4.646156	4.646156e+0
110.37	4.646577	4.646577e+0
110.38	4.646998	4.646998e+0
110.39	4.647419	4.647419e+0
110.4	4.64784	4.64784e+0
110.41	4.648261	4.648261e+0
110.42	4.648682	4.648682e+0
110.43	4.649103	4.649103e+0
110.44	4.649524	4.649524e+0
110.45	4.649945	4.649945e+0
110.46	4.650366	4.650366e+0
110.47	4.650787	4.650787e+0
110.48	4.651208	4.651208e+0
110.49	4.651629	4.651629e+0
110.5	4.65205	4.65205e+0
110.51	4.652471	4.652471e+0
110.52	4.652892	4.652892e+0
110.53	4.653313	4.653313e+0
110.54	4.653734	4.653734e+0
110.55	4.654155	4.654155e+0
110.56	4.654576	4.654576e+0
110.57	4.654997	4.654997e+0
110.58	4.655418	4.655418e+0
110.59	4.655839	4.655839e+0
110.6	4.65626	4.65626e+0
110.61	4.656681	4.656681e+0
110.62	4.657102	4.657102e+0
110.63	4.657523	4.657523e+0
110.64	4.657944	4.657944e+0
110.65	4.658365	4.658365e+0
110.66	4.658786	4.658786e+0
110.67	4.659207	4.659207e+0
110.68	4.659628	4.659628e+0
110.69	4.660049	4.660049e+0
110.7	4.66047	4.66047e+0
110.71	4.660891	4.660891e+0
110.72	4.661312	4.661312e+0

110.73	4.661733	4.661733e+0
110.74	4.662154	4.662154e+0
110.75	4.662575	4.662575e+0
110.76	4.662996	4.662996e+0
110.77	4.663417	4.663417e+0
110.78	4.663838	4.663838e+0
110.79	4.664259	4.664259e+0
110.8	4.66468	4.66468e+0
110.81	4.665101	4.665101e+0
110.82	4.665522	4.665522e+0
110.83	4.665943	4.665943e+0
110.84	4.666364	4.666364e+0
110.85	4.666785	4.666785e+0
110.86	4.667206	4.667206e+0
110.87	4.667627	4.667627e+0
110.88	4.668048	4.668048e+0
110.89	4.668469	4.668469e+0
110.9	4.66889	4.66889e+0
110.91	4.669311	4.669311e+0
110.92	4.669732	4.669732e+0
110.93	4.670153	4.670153e+0
110.94	4.670574	4.670574e+0
110.95	4.670995	4.670995e+0
110.96	4.671416	4.671416e+0
110.97	4.671837	4.671837e+0
110.98	4.672258	4.672258e+0
110.99	4.672679	4.672679e+0
111	4.6731	4.6731e+0
111.01	4.673521	4.673521e+0
111.02	4.673942	4.673942e+0
111.03	4.674363	4.674363e+0
111.04	4.674784	4.674784e+0
111.05	4.675205	4.675205e+0
111.06	4.675626	4.675626e+0
111.07	4.676047	4.676047e+0
111.08	4.676468	4.676468e+0
111.09	4.676889	4.676889e+0
111.1	4.67731	4.67731e+0

111.11	4.677731	4.677731e+0
111.12	4.678152	4.678152e+0
111.13	4.678573	4.678573e+0
111.14	4.678994	4.678994e+0
111.15	4.679415	4.679415e+0
111.16	4.679836	4.679836e+0
111.17	4.680257	4.680257e+0
111.18	4.680678	4.680678e+0
111.19	4.681099	4.681099e+0
111.2	4.68152	4.68152e+0
111.21	4.681941	4.681941e+0
111.22	4.682362	4.682362e+0
111.23	4.682783	4.682783e+0
111.24	4.683204	4.683204e+0
111.25	4.683625	4.683625e+0
111.26	4.684046	4.684046e+0
111.27	4.684467	4.684467e+0
111.28	4.684888	4.684888e+0
111.29	4.685309	4.685309e+0
111.3	4.68573	4.68573e+0
111.31	4.686151	4.686151e+0
111.32	4.686572	4.686572e+0
111.33	4.686993	4.686993e+0
111.34	4.687414	4.687414e+0
111.35	4.687835	4.687835e+0
111.36	4.688256	4.688256e+0
111.37	4.688677	4.688677e+0
111.38	4.689098	4.689098e+0
111.39	4.689519	4.689519e+0
111.4	4.68994	4.68994e+0
111.41	4.690361	4.690361e+0
111.42	4.690782	4.690782e+0
111.43	4.691203	4.691203e+0
111.44	4.691624	4.691624e+0
111.45	4.692045	4.692045e+0
111.46	4.692466	4.692466e+0
111.47	4.692887	4.692887e+0
111.48	4.693308	4.693308e+0

111.49	4.693729	4.693729e+0
111.5	4.69415	4.69415e+0
111.51	4.694571	4.694571e+0
111.52	4.694992	4.694992e+0
111.53	4.695413	4.695413e+0
111.54	4.695834	4.695834e+0
111.55	4.696255	4.696255e+0
111.56	4.696676	4.696676e+0
111.57	4.697097	4.697097e+0
111.58	4.697518	4.697518e+0
111.59	4.697939	4.697939e+0
111.6	4.69836	4.69836e+0
111.61	4.698781	4.698781e+0
111.62	4.699202	4.699202e+0
111.63	4.699623	4.699623e+0
111.64	4.700044	4.700044e+0
111.65	4.700465	4.700465e+0
111.66	4.700886	4.700886e+0
111.67	4.701307	4.701307e+0
111.68	4.701728	4.701728e+0
111.69	4.702149	4.702149e+0
111.7	4.70257	4.70257e+0
111.71	4.702991	4.702991e+0
111.72	4.703412	4.703412e+0
111.73	4.703833	4.703833e+0
111.74	4.704254	4.704254e+0
111.75	4.704675	4.704675e+0
111.76	4.705096	4.705096e+0
111.77	4.705517	4.705517e+0
111.78	4.705938	4.705938e+0
111.79	4.706359	4.706359e+0
111.8	4.70678	4.70678e+0
111.81	4.707201	4.707201e+0
111.82	4.707622	4.707622e+0
111.83	4.708043	4.708043e+0
111.84	4.708464	4.708464e+0
111.85	4.708885	4.708885e+0
111.86	4.709306	4.709306e+0

111.87	4.709727	4.709727e+0
111.88	4.710148	4.710148e+0
111.89	4.710569	4.710569e+0
111.9	4.71099	4.71099e+0
111.91	4.711411	4.711411e+0
111.92	4.711832	4.711832e+0
111.93	4.712253	4.712253e+0
111.94	4.712674	4.712674e+0
111.95	4.713095	4.713095e+0
111.96	4.713516	4.713516e+0
111.97	4.713937	4.713937e+0
111.98	4.714358	4.714358e+0
111.99	4.714779	4.714779e+0
112	4.7152	4.7152e+0
112.01	4.715621	4.715621e+0
112.02	4.716042	4.716042e+0
112.03	4.716463	4.716463e+0
112.04	4.716884	4.716884e+0
112.05	4.717305	4.717305e+0
112.06	4.717726	4.717726e+0
112.07	4.718147	4.718147e+0
112.08	4.718568	4.718568e+0
112.09	4.718989	4.718989e+0
112.1	4.71941	4.71941e+0
112.11	4.719831	4.719831e+0
112.12	4.720252	4.720252e+0
112.13	4.720673	4.720673e+0
112.14	4.721094	4.721094e+0
112.15	4.721515	4.721515e+0
112.16	4.721936	4.721936e+0
112.17	4.722357	4.722357e+0
112.18	4.722778	4.722778e+0
112.19	4.723199	4.723199e+0
112.2	4.72362	4.72362e+0
112.21	4.724041	4.724041e+0
112.22	4.724462	4.724462e+0
112.23	4.724883	4.724883e+0
112.24	4.725304	4.725304e+0

112.25	4.725725	4.725725e+0
112.26	4.726146	4.726146e+0
112.27	4.726567	4.726567e+0
112.28	4.726988	4.726988e+0
112.29	4.727409	4.727409e+0
112.3	4.72783	4.72783e+0
112.31	4.728251	4.728251e+0
112.32	4.728672	4.728672e+0
112.33	4.729093	4.729093e+0
112.34	4.729514	4.729514e+0
112.35	4.729935	4.729935e+0
112.36	4.730356	4.730356e+0
112.37	4.730777	4.730777e+0
112.38	4.731198	4.731198e+0
112.39	4.731619	4.731619e+0
112.4	4.73204	4.73204e+0
112.41	4.732461	4.732461e+0
112.42	4.732882	4.732882e+0
112.43	4.733303	4.733303e+0
112.44	4.733724	4.733724e+0
112.45	4.734145	4.734145e+0
112.46	4.734566	4.734566e+0
112.47	4.734987	4.734987e+0
112.48	4.735408	4.735408e+0
112.49	4.735829	4.735829e+0
112.5	4.73625	4.73625e+0
112.51	4.736671	4.736671e+0
112.52	4.737092	4.737092e+0
112.53	4.737513	4.737513e+0
112.54	4.737934	4.737934e+0
112.55	4.738355	4.738355e+0
112.56	4.738776	4.738776e+0
112.57	4.739197	4.739197e+0
112.58	4.739618	4.739618e+0
112.59	4.740039	4.740039e+0
112.6	4.74046	4.74046e+0
112.61	4.740881	4.740881e+0
112.62	4.741302	4.741302e+0

112.63	4.741723	4.741723e+0
112.64	4.742144	4.742144e+0
112.65	4.742565	4.742565e+0
112.66	4.742986	4.742986e+0
112.67	4.743407	4.743407e+0
112.68	4.743828	4.743828e+0
112.69	4.744249	4.744249e+0
112.7	4.74467	4.74467e+0
112.71	4.745091	4.745091e+0
112.72	4.745512	4.745512e+0
112.73	4.745933	4.745933e+0
112.74	4.746354	4.746354e+0
112.75	4.746775	4.746775e+0
112.76	4.747196	4.747196e+0
112.77	4.747617	4.747617e+0
112.78	4.748038	4.748038e+0
112.79	4.748459	4.748459e+0
112.8	4.74888	4.74888e+0
112.81	4.749301	4.749301e+0
112.82	4.749722	4.749722e+0
112.83	4.750143	4.750143e+0
112.84	4.750564	4.750564e+0
112.85	4.750985	4.750985e+0
112.86	4.751406	4.751406e+0
112.87	4.751827	4.751827e+0
112.88	4.752248	4.752248e+0
112.89	4.752669	4.752669e+0
112.9	4.75309	4.75309e+0
112.91	4.753511	4.753511e+0
112.92	4.753932	4.753932e+0
112.93	4.754353	4.754353e+0
112.94	4.754774	4.754774e+0
112.95	4.755195	4.755195e+0
112.96	4.755616	4.755616e+0
112.97	4.756037	4.756037e+0
112.98	4.756458	4.756458e+0
112.99	4.756879	4.756879e+0
113	4.7573	4.7573e+0

113.01	4.757721	4.757721e+0
113.02	4.758142	4.758142e+0
113.03	4.758563	4.758563e+0
113.04	4.758984	4.758984e+0
113.05	4.759405	4.759405e+0
113.06	4.759826	4.759826e+0
113.07	4.760247	4.760247e+0
113.08	4.760668	4.760668e+0
113.09	4.761089	4.761089e+0
113.1	4.76151	4.76151e+0
113.11	4.761931	4.761931e+0
113.12	4.762352	4.762352e+0
113.13	4.762773	4.762773e+0
113.14	4.763194	4.763194e+0
113.15	4.763615	4.763615e+0
113.16	4.764036	4.764036e+0
113.17	4.764457	4.764457e+0
113.18	4.764878	4.764878e+0
113.19	4.765299	4.765299e+0
113.2	4.76572	4.76572e+0
113.21	4.766141	4.766141e+0
113.22	4.766562	4.766562e+0
113.23	4.766983	4.766983e+0
113.24	4.767404	4.767404e+0
113.25	4.767825	4.767825e+0
113.26	4.768246	4.768246e+0
113.27	4.768667	4.768667e+0
113.28	4.769088	4.769088e+0
113.29	4.769509	4.769509e+0
113.3	4.76993	4.76993e+0
113.31	4.770351	4.770351e+0
113.32	4.770772	4.770772e+0
113.33	4.771193	4.771193e+0
113.34	4.771614	4.771614e+0
113.35	4.772035	4.772035e+0
113.36	4.772456	4.772456e+0
113.37	4.772877	4.772877e+0
113.38	4.773298	4.773298e+0

113.39	4.773719	4.773719e+0
113.4	4.77414	4.77414e+0
113.41	4.774561	4.774561e+0
113.42	4.774982	4.774982e+0
113.43	4.775403	4.775403e+0
113.44	4.775824	4.775824e+0
113.45	4.776245	4.776245e+0
113.46	4.776666	4.776666e+0
113.47	4.777087	4.777087e+0
113.48	4.777508	4.777508e+0
113.49	4.777929	4.777929e+0
113.5	4.77835	4.77835e+0
113.51	4.778771	4.778771e+0
113.52	4.779192	4.779192e+0
113.53	4.779613	4.779613e+0
113.54	4.780034	4.780034e+0
113.55	4.780455	4.780455e+0
113.56	4.780876	4.780876e+0
113.57	4.781297	4.781297e+0
113.58	4.781718	4.781718e+0
113.59	4.782139	4.782139e+0
113.6	4.78256	4.78256e+0
113.61	4.782981	4.782981e+0
113.62	4.783402	4.783402e+0
113.63	4.783823	4.783823e+0
113.64	4.784244	4.784244e+0
113.65	4.784665	4.784665e+0
113.66	4.785086	4.785086e+0
113.67	4.785507	4.785507e+0
113.68	4.785928	4.785928e+0
113.69	4.786349	4.786349e+0
113.7	4.78677	4.78677e+0
113.71	4.787191	4.787191e+0
113.72	4.787612	4.787612e+0
113.73	4.788033	4.788033e+0
113.74	4.788454	4.788454e+0
113.75	4.788875	4.788875e+0
113.76	4.789296	4.789296e+0

113.77	4.789717	4.789717e+0
113.78	4.790138	4.790138e+0
113.79	4.790559	4.790559e+0
113.8	4.79098	4.79098e+0
113.81	4.791401	4.791401e+0
113.82	4.791822	4.791822e+0
113.83	4.792243	4.792243e+0
113.84	4.792664	4.792664e+0
113.85	4.793085	4.793085e+0
113.86	4.793506	4.793506e+0
113.87	4.793927	4.793927e+0
113.88	4.794348	4.794348e+0
113.89	4.794769	4.794769e+0
113.9	4.79519	4.79519e+0
113.91	4.795611	4.795611e+0
113.92	4.796032	4.796032e+0
113.93	4.796453	4.796453e+0
113.94	4.796874	4.796874e+0
113.95	4.797295	4.797295e+0
113.96	4.797716	4.797716e+0
113.97	4.798137	4.798137e+0
113.98	4.798558	4.798558e+0
113.99	4.798979	4.798979e+0
114	4.7994	4.7994e+0
114.01	4.799821	4.799821e+0
114.02	4.800242	4.800242e+0
114.03	4.800663	4.800663e+0
114.04	4.801084	4.801084e+0
114.05	4.801505	4.801505e+0
114.06	4.801926	4.801926e+0
114.07	4.802347	4.802347e+0
114.08	4.802768	4.802768e+0
114.09	4.803189	4.803189e+0
114.1	4.80361	4.80361e+0
114.11	4.804031	4.804031e+0
114.12	4.804452	4.804452e+0
114.13	4.804873	4.804873e+0
114.14	4.805294	4.805294e+0

114.15	4.805715	4.805715e+0
114.16	4.806136	4.806136e+0
114.17	4.806557	4.806557e+0
114.18	4.806978	4.806978e+0
114.19	4.807399	4.807399e+0
114.2	4.80782	4.80782e+0
114.21	4.808241	4.808241e+0
114.22	4.808662	4.808662e+0
114.23	4.809083	4.809083e+0
114.24	4.809504	4.809504e+0
114.25	4.809925	4.809925e+0
114.26	4.810346	4.810346e+0
114.27	4.810767	4.810767e+0
114.28	4.811188	4.811188e+0
114.29	4.811609	4.811609e+0
114.3	4.81203	4.81203e+0
114.31	4.812451	4.812451e+0
114.32	4.812872	4.812872e+0
114.33	4.813293	4.813293e+0
114.34	4.813714	4.813714e+0
114.35	4.814135	4.814135e+0
114.36	4.814556	4.814556e+0
114.37	4.814977	4.814977e+0
114.38	4.815398	4.815398e+0
114.39	4.815819	4.815819e+0
114.4	4.81624	4.81624e+0
114.41	4.816661	4.816661e+0
114.42	4.817082	4.817082e+0
114.43	4.817503	4.817503e+0
114.44	4.817924	4.817924e+0
114.45	4.818345	4.818345e+0
114.46	4.818766	4.818766e+0
114.47	4.819187	4.819187e+0
114.48	4.819608	4.819608e+0
114.49	4.820029	4.820029e+0
114.5	4.82045	4.82045e+0
114.51	4.820871	4.820871e+0
114.52	4.821292	4.821292e+0

114.53	4.821713	4.821713e+0
114.54	4.822134	4.822134e+0
114.55	4.822555	4.822555e+0
114.56	4.822976	4.822976e+0
114.57	4.823397	4.823397e+0
114.58	4.823818	4.823818e+0
114.59	4.824239	4.824239e+0
114.6	4.82466	4.82466e+0
114.61	4.825081	4.825081e+0
114.62	4.825502	4.825502e+0
114.63	4.825923	4.825923e+0
114.64	4.826344	4.826344e+0
114.65	4.826765	4.826765e+0
114.66	4.827186	4.827186e+0
114.67	4.827607	4.827607e+0
114.68	4.828028	4.828028e+0
114.69	4.828449	4.828449e+0
114.7	4.82887	4.82887e+0
114.71	4.829291	4.829291e+0
114.72	4.829712	4.829712e+0
114.73	4.830133	4.830133e+0
114.74	4.830554	4.830554e+0
114.75	4.830975	4.830975e+0
114.76	4.831396	4.831396e+0
114.77	4.831817	4.831817e+0
114.78	4.832238	4.832238e+0
114.79	4.832659	4.832659e+0
114.8	4.83308	4.83308e+0
114.81	4.833501	4.833501e+0
114.82	4.833922	4.833922e+0
114.83	4.834343	4.834343e+0
114.84	4.834764	4.834764e+0
114.85	4.835185	4.835185e+0
114.86	4.835606	4.835606e+0
114.87	4.836027	4.836027e+0
114.88	4.836448	4.836448e+0
114.89	4.836869	4.836869e+0
114.9	4.83729	4.83729e+0

114.91	4.837711	4.837711e+0
114.92	4.838132	4.838132e+0
114.93	4.838553	4.838553e+0
114.94	4.838974	4.838974e+0
114.95	4.839395	4.839395e+0
114.96	4.839816	4.839816e+0
114.97	4.840237	4.840237e+0
114.98	4.840658	4.840658e+0
114.99	4.841079	4.841079e+0
115	4.8415	4.8415e+0
115.01	4.841921	4.841921e+0
115.02	4.842342	4.842342e+0
115.03	4.842763	4.842763e+0
115.04	4.843184	4.843184e+0
115.05	4.843605	4.843605e+0
115.06	4.844026	4.844026e+0
115.07	4.844447	4.844447e+0
115.08	4.844868	4.844868e+0
115.09	4.845289	4.845289e+0
115.1	4.84571	4.84571e+0
115.11	4.846131	4.846131e+0
115.12	4.846552	4.846552e+0
115.13	4.846973	4.846973e+0
115.14	4.847394	4.847394e+0
115.15	4.847815	4.847815e+0
115.16	4.848236	4.848236e+0
115.17	4.848657	4.848657e+0
115.18	4.849078	4.849078e+0
115.19	4.849499	4.849499e+0
115.2	4.84992	4.84992e+0
115.21	4.850341	4.850341e+0
115.22	4.850762	4.850762e+0
115.23	4.851183	4.851183e+0
115.24	4.851604	4.851604e+0
115.25	4.852025	4.852025e+0
115.26	4.852446	4.852446e+0
115.27	4.852867	4.852867e+0
115.28	4.853288	4.853288e+0

115.29	4.853709	4.853709e+0
115.3	4.85413	4.85413e+0
115.31	4.854551	4.854551e+0
115.32	4.854972	4.854972e+0
115.33	4.855393	4.855393e+0
115.34	4.855814	4.855814e+0
115.35	4.856235	4.856235e+0
115.36	4.856656	4.856656e+0
115.37	4.857077	4.857077e+0
115.38	4.857498	4.857498e+0
115.39	4.857919	4.857919e+0
115.4	4.85834	4.85834e+0
115.41	4.858761	4.858761e+0
115.42	4.859182	4.859182e+0
115.43	4.859603	4.859603e+0
115.44	4.860024	4.860024e+0
115.45	4.860445	4.860445e+0
115.46	4.860866	4.860866e+0
115.47	4.861287	4.861287e+0
115.48	4.861708	4.861708e+0
115.49	4.862129	4.862129e+0
115.5	4.86255	4.86255e+0
115.51	4.862971	4.862971e+0
115.52	4.863392	4.863392e+0
115.53	4.863813	4.863813e+0
115.54	4.864234	4.864234e+0
115.55	4.864655	4.864655e+0
115.56	4.865076	4.865076e+0
115.57	4.865497	4.865497e+0
115.58	4.865918	4.865918e+0
115.59	4.866339	4.866339e+0
115.6	4.86676	4.86676e+0
115.61	4.867181	4.867181e+0
115.62	4.867602	4.867602e+0
115.63	4.868023	4.868023e+0
115.64	4.868444	4.868444e+0
115.65	4.868865	4.868865e+0
115.66	4.869286	4.869286e+0

115.67	4.869707	4.869707e+0
115.68	4.870128	4.870128e+0
115.69	4.870549	4.870549e+0
115.7	4.87097	4.87097e+0
115.71	4.871391	4.871391e+0
115.72	4.871812	4.871812e+0
115.73	4.872233	4.872233e+0
115.74	4.872654	4.872654e+0
115.75	4.873075	4.873075e+0
115.76	4.873496	4.873496e+0
115.77	4.873917	4.873917e+0
115.78	4.874338	4.874338e+0
115.79	4.874759	4.874759e+0
115.8	4.87518	4.87518e+0
115.81	4.875601	4.875601e+0
115.82	4.876022	4.876022e+0
115.83	4.876443	4.876443e+0
115.84	4.876864	4.876864e+0
115.85	4.877285	4.877285e+0
115.86	4.877706	4.877706e+0
115.87	4.878127	4.878127e+0
115.88	4.878548	4.878548e+0
115.89	4.878969	4.878969e+0
115.9	4.87939	4.87939e+0
115.91	4.879811	4.879811e+0
115.92	4.880232	4.880232e+0
115.93	4.880653	4.880653e+0
115.94	4.881074	4.881074e+0
115.95	4.881495	4.881495e+0
115.96	4.881916	4.881916e+0
115.97	4.882337	4.882337e+0
115.98	4.882758	4.882758e+0
115.99	4.883179	4.883179e+0
116	4.8836	4.8836e+0
116.01	4.884021	4.884021e+0
116.02	4.884442	4.884442e+0
116.03	4.884863	4.884863e+0
116.04	4.885284	4.885284e+0

116.05	4.885705	4.885705e+0
116.06	4.886126	4.886126e+0
116.07	4.886547	4.886547e+0
116.08	4.886968	4.886968e+0
116.09	4.887389	4.887389e+0
116.1	4.88781	4.88781e+0
116.11	4.888231	4.888231e+0
116.12	4.888652	4.888652e+0
116.13	4.889073	4.889073e+0
116.14	4.889494	4.889494e+0
116.15	4.889915	4.889915e+0
116.16	4.890336	4.890336e+0
116.17	4.890757	4.890757e+0
116.18	4.891178	4.891178e+0
116.19	4.891599	4.891599e+0
116.2	4.89202	4.89202e+0
116.21	4.892441	4.892441e+0
116.22	4.892862	4.892862e+0
116.23	4.893283	4.893283e+0
116.24	4.893704	4.893704e+0
116.25	4.894125	4.894125e+0
116.26	4.894546	4.894546e+0
116.27	4.894967	4.894967e+0
116.28	4.895388	4.895388e+0
116.29	4.895809	4.895809e+0
116.3	4.89623	4.89623e+0
116.31	4.896651	4.896651e+0
116.32	4.897072	4.897072e+0
116.33	4.897493	4.897493e+0
116.34	4.897914	4.897914e+0
116.35	4.898335	4.898335e+0
116.36	4.898756	4.898756e+0
116.37	4.899177	4.899177e+0
116.38	4.899598	4.899598e+0
116.39	4.900019	4.900019e+0
116.4	4.90044	4.90044e+0
116.41	4.900861	4.900861e+0
116.42	4.901282	4.901282e+0

116.43	4.901703	4.901703e+0
116.44	4.902124	4.902124e+0
116.45	4.902545	4.902545e+0
116.46	4.902966	4.902966e+0
116.47	4.903387	4.903387e+0
116.48	4.903808	4.903808e+0
116.49	4.904229	4.904229e+0
116.5	4.90465	4.90465e+0
116.51	4.905071	4.905071e+0
116.52	4.905492	4.905492e+0
116.53	4.905913	4.905913e+0
116.54	4.906334	4.906334e+0
116.55	4.906755	4.906755e+0
116.56	4.907176	4.907176e+0
116.57	4.907597	4.907597e+0
116.58	4.908018	4.908018e+0
116.59	4.908439	4.908439e+0
116.6	4.90886	4.90886e+0
116.61	4.909281	4.909281e+0
116.62	4.909702	4.909702e+0
116.63	4.910123	4.910123e+0
116.64	4.910544	4.910544e+0
116.65	4.910965	4.910965e+0
116.66	4.911386	4.911386e+0
116.67	4.911807	4.911807e+0
116.68	4.912228	4.912228e+0
116.69	4.912649	4.912649e+0
116.7	4.91307	4.91307e+0
116.71	4.913491	4.913491e+0
116.72	4.913912	4.913912e+0
116.73	4.914333	4.914333e+0
116.74	4.914754	4.914754e+0
116.75	4.915175	4.915175e+0
116.76	4.915596	4.915596e+0
116.77	4.916017	4.916017e+0
116.78	4.916438	4.916438e+0
116.79	4.916859	4.916859e+0
116.8	4.91728	4.91728e+0

116.81	4.917701	4.917701e+0
116.82	4.918122	4.918122e+0
116.83	4.918543	4.918543e+0
116.84	4.918964	4.918964e+0
116.85	4.919385	4.919385e+0
116.86	4.919806	4.919806e+0
116.87	4.920227	4.920227e+0
116.88	4.920648	4.920648e+0
116.89	4.921069	4.921069e+0
116.9	4.92149	4.92149e+0
116.91	4.921911	4.921911e+0
116.92	4.922332	4.922332e+0
116.93	4.922753	4.922753e+0
116.94	4.923174	4.923174e+0
116.95	4.923595	4.923595e+0
116.96	4.924016	4.924016e+0
116.97	4.924437	4.924437e+0
116.98	4.924858	4.924858e+0
116.99	4.925279	4.925279e+0
117	4.9257	4.9257e+0
117.01	4.926121	4.926121e+0
117.02	4.926542	4.926542e+0
117.03	4.926963	4.926963e+0
117.04	4.927384	4.927384e+0
117.05	4.927805	4.927805e+0
117.06	4.928226	4.928226e+0
117.07	4.928647	4.928647e+0
117.08	4.929068	4.929068e+0
117.09	4.929489	4.929489e+0
117.1	4.92991	4.92991e+0
117.11	4.930331	4.930331e+0
117.12	4.930752	4.930752e+0
117.13	4.931173	4.931173e+0
117.14	4.931594	4.931594e+0
117.15	4.932015	4.932015e+0
117.16	4.932436	4.932436e+0
117.17	4.932857	4.932857e+0
117.18	4.933278	4.933278e+0

117.19	4.933699	4.933699e+0
117.2	4.93412	4.93412e+0
117.21	4.934541	4.934541e+0
117.22	4.934962	4.934962e+0
117.23	4.935383	4.935383e+0
117.24	4.935804	4.935804e+0
117.25	4.936225	4.936225e+0
117.26	4.936646	4.936646e+0
117.27	4.937067	4.937067e+0
117.28	4.937488	4.937488e+0
117.29	4.937909	4.937909e+0
117.3	4.93833	4.93833e+0
117.31	4.938751	4.938751e+0
117.32	4.939172	4.939172e+0
117.33	4.939593	4.939593e+0
117.34	4.940014	4.940014e+0
117.35	4.940435	4.940435e+0
117.36	4.940856	4.940856e+0
117.37	4.941277	4.941277e+0
117.38	4.941698	4.941698e+0
117.39	4.942119	4.942119e+0
117.4	4.94254	4.94254e+0
117.41	4.942961	4.942961e+0
117.42	4.943382	4.943382e+0
117.43	4.943803	4.943803e+0
117.44	4.944224	4.944224e+0
117.45	4.944645	4.944645e+0
117.46	4.945066	4.945066e+0
117.47	4.945487	4.945487e+0
117.48	4.945908	4.945908e+0
117.49	4.946329	4.946329e+0
117.5	4.94675	4.94675e+0
117.51	4.947171	4.947171e+0
117.52	4.947592	4.947592e+0
117.53	4.948013	4.948013e+0
117.54	4.948434	4.948434e+0
117.55	4.948855	4.948855e+0
117.56	4.949276	4.949276e+0

117.57	4.949697	4.949697e+0
117.58	4.950118	4.950118e+0
117.59	4.950539	4.950539e+0
117.6	4.95096	4.95096e+0
117.61	4.951381	4.951381e+0
117.62	4.951802	4.951802e+0
117.63	4.952223	4.952223e+0
117.64	4.952644	4.952644e+0
117.65	4.953065	4.953065e+0
117.66	4.953486	4.953486e+0
117.67	4.953907	4.953907e+0
117.68	4.954328	4.954328e+0
117.69	4.954749	4.954749e+0
117.7	4.95517	4.95517e+0
117.71	4.955591	4.955591e+0
117.72	4.956012	4.956012e+0
117.73	4.956433	4.956433e+0
117.74	4.956854	4.956854e+0
117.75	4.957275	4.957275e+0
117.76	4.957696	4.957696e+0
117.77	4.958117	4.958117e+0
117.78	4.958538	4.958538e+0
117.79	4.958959	4.958959e+0
117.8	4.95938	4.95938e+0
117.81	4.959801	4.959801e+0
117.82	4.960222	4.960222e+0
117.83	4.960643	4.960643e+0
117.84	4.961064	4.961064e+0
117.85	4.961485	4.961485e+0
117.86	4.961906	4.961906e+0
117.87	4.962327	4.962327e+0
117.88	4.962748	4.962748e+0
117.89	4.963169	4.963169e+0
117.9	4.96359	4.96359e+0
117.91	4.964011	4.964011e+0
117.92	4.964432	4.964432e+0
117.93	4.964853	4.964853e+0
117.94	4.965274	4.965274e+0

117.95	4.965695	4.965695e+0
117.96	4.966116	4.966116e+0
117.97	4.966537	4.966537e+0
117.98	4.966958	4.966958e+0
117.99	4.967379	4.967379e+0
118	4.9678	4.9678e+0
118.01	4.968221	4.968221e+0
118.02	4.968642	4.968642e+0
118.03	4.969063	4.969063e+0
118.04	4.969484	4.969484e+0
118.05	4.969905	4.969905e+0
118.06	4.970326	4.970326e+0
118.07	4.970747	4.970747e+0
118.08	4.971168	4.971168e+0
118.09	4.971589	4.971589e+0
118.1	4.97201	4.97201e+0
118.11	4.972431	4.972431e+0
118.12	4.972852	4.972852e+0
118.13	4.973273	4.973273e+0
118.14	4.973694	4.973694e+0
118.15	4.974115	4.974115e+0
118.16	4.974536	4.974536e+0
118.17	4.974957	4.974957e+0
118.18	4.975378	4.975378e+0
118.19	4.975799	4.975799e+0
118.2	4.97622	4.97622e+0
118.21	4.976641	4.976641e+0
118.22	4.977062	4.977062e+0
118.23	4.977483	4.977483e+0
118.24	4.977904	4.977904e+0
118.25	4.978325	4.978325e+0
118.26	4.978746	4.978746e+0
118.27	4.979167	4.979167e+0
118.28	4.979588	4.979588e+0
118.29	4.980009	4.980009e+0
118.3	4.98043	4.98043e+0
118.31	4.980851	4.980851e+0
118.32	4.981272	4.981272e+0

118.33	4.981693	4.981693e+0
118.34	4.982114	4.982114e+0
118.35	4.982535	4.982535e+0
118.36	4.982956	4.982956e+0
118.37	4.983377	4.983377e+0
118.38	4.983798	4.983798e+0
118.39	4.984219	4.984219e+0
118.4	4.98464	4.98464e+0
118.41	4.985061	4.985061e+0
118.42	4.985482	4.985482e+0
118.43	4.985903	4.985903e+0
118.44	4.986324	4.986324e+0
118.45	4.986745	4.986745e+0
118.46	4.987166	4.987166e+0
118.47	4.987587	4.987587e+0
118.48	4.988008	4.988008e+0
118.49	4.988429	4.988429e+0
118.5	4.98885	4.98885e+0
118.51	4.989271	4.989271e+0
118.52	4.989692	4.989692e+0
118.53	4.990113	4.990113e+0
118.54	4.990534	4.990534e+0
118.55	4.990955	4.990955e+0
118.56	4.991376	4.991376e+0
118.57	4.991797	4.991797e+0
118.58	4.992218	4.992218e+0
118.59	4.992639	4.992639e+0
118.6	4.99306	4.99306e+0
118.61	4.993481	4.993481e+0
118.62	4.993902	4.993902e+0
118.63	4.994323	4.994323e+0
118.64	4.994744	4.994744e+0
118.65	4.995165	4.995165e+0
118.66	4.995586	4.995586e+0
118.67	4.996007	4.996007e+0
118.68	4.996428	4.996428e+0
118.69	4.996849	4.996849e+0
118.7	4.99727	4.99727e+0

118.71	4.997691	4.997691e+0
118.72	4.998112	4.998112e+0
118.73	4.998533	4.998533e+0
118.74	4.998954	4.998954e+0
118.75	4.999375	4.999375e+0
118.76	4.999796	4.999796e+0
118.77	5.000217	5.000217e+0
118.78	5.000638	5.000638e+0
118.79	5.001059	5.001059e+0
118.8	5.00148	5.00148e+0
118.81	5.001901	5.001901e+0
118.82	5.002322	5.002322e+0
118.83	5.002743	5.002743e+0
118.84	5.003164	5.003164e+0
118.85	5.003585	5.003585e+0
118.86	5.004006	5.004006e+0
118.87	5.004427	5.004427e+0
118.88	5.004848	5.004848e+0
118.89	5.005269	5.005269e+0
118.9	5.00569	5.00569e+0
118.91	5.006111	5.006111e+0
118.92	5.006532	5.006532e+0
118.93	5.006953	5.006953e+0
118.94	5.007374	5.007374e+0
118.95	5.007795	5.007795e+0
118.96	5.008216	5.008216e+0
118.97	5.008637	5.008637e+0
118.98	5.009058	5.009058e+0
118.99	5.009479	5.009479e+0
119	5.0099	5.0099e+0
119.01	5.010321	5.010321e+0
119.02	5.010742	5.010742e+0
119.03	5.011163	5.011163e+0
119.04	5.011584	5.011584e+0
119.05	5.012005	5.012005e+0
119.06	5.012426	5.012426e+0
119.07	5.012847	5.012847e+0
119.08	5.013268	5.013268e+0

119.09	5.013689	5.013689e+0
119.1	5.01411	5.01411e+0
119.11	5.014531	5.014531e+0
119.12	5.014952	5.014952e+0
119.13	5.015373	5.015373e+0
119.14	5.015794	5.015794e+0
119.15	5.016215	5.016215e+0
119.16	5.016636	5.016636e+0
119.17	5.017057	5.017057e+0
119.18	5.017478	5.017478e+0
119.19	5.017899	5.017899e+0
119.2	5.01832	5.01832e+0
119.21	5.018741	5.018741e+0
119.22	5.019162	5.019162e+0
119.23	5.019583	5.019583e+0
119.24	5.020004	5.020004e+0
119.25	5.020425	5.020425e+0
119.26	5.020846	5.020846e+0
119.27	5.021267	5.021267e+0
119.28	5.021688	5.021688e+0
119.29	5.022109	5.022109e+0
119.3	5.02253	5.02253e+0
119.31	5.022951	5.022951e+0
119.32	5.023372	5.023372e+0
119.33	5.023793	5.023793e+0
119.34	5.024214	5.024214e+0
119.35	5.024635	5.024635e+0
119.36	5.025056	5.025056e+0
119.37	5.025477	5.025477e+0
119.38	5.025898	5.025898e+0
119.39	5.026319	5.026319e+0
119.4	5.02674	5.02674e+0
119.41	5.027161	5.027161e+0
119.42	5.027582	5.027582e+0
119.43	5.028003	5.028003e+0
119.44	5.028424	5.028424e+0
119.45	5.028845	5.028845e+0
119.46	5.029266	5.029266e+0

119.47	5.029687	5.029687e+0
119.48	5.030108	5.030108e+0
119.49	5.030529	5.030529e+0
119.5	5.03095	5.03095e+0
119.51	5.031371	5.031371e+0
119.52	5.031792	5.031792e+0
119.53	5.032213	5.032213e+0
119.54	5.032634	5.032634e+0
119.55	5.033055	5.033055e+0
119.56	5.033476	5.033476e+0
119.57	5.033897	5.033897e+0
119.58	5.034318	5.034318e+0
119.59	5.034739	5.034739e+0
119.6	5.03516	5.03516e+0
119.61	5.035581	5.035581e+0
119.62	5.036002	5.036002e+0
119.63	5.036423	5.036423e+0
119.64	5.036844	5.036844e+0
119.65	5.037265	5.037265e+0
119.66	5.037686	5.037686e+0
119.67	5.038107	5.038107e+0
119.68	5.038528	5.038528e+0
119.69	5.038949	5.038949e+0
119.7	5.03937	5.03937e+0
119.71	5.039791	5.039791e+0
119.72	5.040212	5.040212e+0
119.73	5.040633	5.040633e+0
119.74	5.041054	5.041054e+0
119.75	5.041475	5.041475e+0
119.76	5.041896	5.041896e+0
119.77	5.042317	5.042317e+0
119.78	5.042738	5.042738e+0
119.79	5.043159	5.043159e+0
119.8	5.04358	5.04358e+0
119.81	5.044001	5.044001e+0
119.82	5.044422	5.044422e+0
119.83	5.044843	5.044843e+0
119.84	5.045264	5.045264e+0

119.85	5.045685	5.045685e+0
119.86	5.046106	5.046106e+0
119.87	5.046527	5.046527e+0
119.88	5.046948	5.046948e+0
119.89	5.047369	5.047369e+0
119.9	5.04779	5.04779e+0
119.91	5.048211	5.048211e+0
119.92	5.048632	5.048632e+0
119.93	5.049053	5.049053e+0
119.94	5.049474	5.049474e+0
119.95	5.049895	5.049895e+0
119.96	5.050316	5.050316e+0
119.97	5.050737	5.050737e+0
119.98	5.051158	5.051158e+0
119.99	5.051579	5.051579e+0
120	5.052	5.052e+0
120.01	5.052421	5.052421e+0
120.02	5.052842	5.052842e+0
120.03	5.053263	5.053263e+0
120.04	5.053684	5.053684e+0
120.05	5.054105	5.054105e+0
120.06	5.054526	5.054526e+0
120.07	5.054947	5.054947e+0
120.08	5.055368	5.055368e+0
120.09	5.055789	5.055789e+0
120.1	5.05621	5.05621e+0
120.11	5.056631	5.056631e+0
120.12	5.057052	5.057052e+0
120.13	5.057473	5.057473e+0
120.14	5.057894	5.057894e+0
120.15	5.058315	5.058315e+0
120.16	5.058736	5.058736e+0
120.17	5.059157	5.059157e+0
120.18	5.059578	5.059578e+0
120.19	5.059999	5.059999e+0
120.2	5.06042	5.06042e+0
120.21	5.060841	5.060841e+0
120.22	5.061262	5.061262e+0

120.23	5.061683	5.061683e+0
120.24	5.062104	5.062104e+0
120.25	5.062525	5.062525e+0
120.26	5.062946	5.062946e+0
120.27	5.063367	5.063367e+0
120.28	5.063788	5.063788e+0
120.29	5.064209	5.064209e+0
120.3	5.06463	5.06463e+0
120.31	5.065051	5.065051e+0
120.32	5.065472	5.065472e+0
120.33	5.065893	5.065893e+0
120.34	5.066314	5.066314e+0
120.35	5.066735	5.066735e+0
120.36	5.067156	5.067156e+0
120.37	5.067577	5.067577e+0
120.38	5.067998	5.067998e+0
120.39	5.068419	5.068419e+0
120.4	5.06884	5.06884e+0
120.41	5.069261	5.069261e+0
120.42	5.069682	5.069682e+0
120.43	5.070103	5.070103e+0
120.44	5.070524	5.070524e+0
120.45	5.070945	5.070945e+0
120.46	5.071366	5.071366e+0
120.47	5.071787	5.071787e+0
120.48	5.072208	5.072208e+0
120.49	5.072629	5.072629e+0
120.5	5.07305	5.07305e+0
120.51	5.073471	5.073471e+0
120.52	5.073892	5.073892e+0
120.53	5.074313	5.074313e+0
120.54	5.074734	5.074734e+0
120.55	5.075155	5.075155e+0
120.56	5.075576	5.075576e+0
120.57	5.075997	5.075997e+0
120.58	5.076418	5.076418e+0
120.59	5.076839	5.076839e+0
120.6	5.07726	5.07726e+0

120.61	5.077681	5.077681e+0
120.62	5.078102	5.078102e+0
120.63	5.078523	5.078523e+0
120.64	5.078944	5.078944e+0
120.65	5.079365	5.079365e+0
120.66	5.079786	5.079786e+0
120.67	5.080207	5.080207e+0
120.68	5.080628	5.080628e+0
120.69	5.081049	5.081049e+0
120.7	5.08147	5.08147e+0
120.71	5.081891	5.081891e+0
120.72	5.082312	5.082312e+0
120.73	5.082733	5.082733e+0
120.74	5.083154	5.083154e+0
120.75	5.083575	5.083575e+0
120.76	5.083996	5.083996e+0
120.77	5.084417	5.084417e+0
120.78	5.084838	5.084838e+0
120.79	5.085259	5.085259e+0
120.8	5.08568	5.08568e+0
120.81	5.086101	5.086101e+0
120.82	5.086522	5.086522e+0
120.83	5.086943	5.086943e+0
120.84	5.087364	5.087364e+0
120.85	5.087785	5.087785e+0
120.86	5.088206	5.088206e+0
120.87	5.088627	5.088627e+0
120.88	5.089048	5.089048e+0
120.89	5.089469	5.089469e+0
120.9	5.08989	5.08989e+0
120.91	5.090311	5.090311e+0
120.92	5.090732	5.090732e+0
120.93	5.091153	5.091153e+0
120.94	5.091574	5.091574e+0
120.95	5.091995	5.091995e+0
120.96	5.092416	5.092416e+0
120.97	5.092837	5.092837e+0
120.98	5.093258	5.093258e+0

120.99	5.093679	5.093679e+0
121	5.0941	5.0941e+0
121.01	5.094521	5.094521e+0
121.02	5.094942	5.094942e+0
121.03	5.095363	5.095363e+0
121.04	5.095784	5.095784e+0
121.05	5.096205	5.096205e+0
121.06	5.096626	5.096626e+0
121.07	5.097047	5.097047e+0
121.08	5.097468	5.097468e+0
121.09	5.097889	5.097889e+0
121.1	5.09831	5.09831e+0
121.11	5.098731	5.098731e+0
121.12	5.099152	5.099152e+0
121.13	5.099573	5.099573e+0
121.14	5.099994	5.099994e+0
121.15	5.100415	5.100415e+0
121.16	5.100836	5.100836e+0
121.17	5.101257	5.101257e+0
121.18	5.101678	5.101678e+0
121.19	5.102099	5.102099e+0
121.2	5.10252	5.10252e+0
121.21	5.102941	5.102941e+0
121.22	5.103362	5.103362e+0
121.23	5.103783	5.103783e+0
121.24	5.104204	5.104204e+0
121.25	5.104625	5.104625e+0
121.26	5.105046	5.105046e+0
121.27	5.105467	5.105467e+0
121.28	5.105888	5.105888e+0
121.29	5.106309	5.106309e+0
121.3	5.10673	5.10673e+0
121.31	5.107151	5.107151e+0
121.32	5.107572	5.107572e+0
121.33	5.107993	5.107993e+0
121.34	5.108414	5.108414e+0
121.35	5.108835	5.108835e+0
121.36	5.109256	5.109256e+0

121.37	5.109677	5.109677e+0
121.38	5.110098	5.110098e+0
121.39	5.110519	5.110519e+0
121.4	5.11094	5.11094e+0
121.41	5.111361	5.111361e+0
121.42	5.111782	5.111782e+0
121.43	5.112203	5.112203e+0
121.44	5.112624	5.112624e+0
121.45	5.113045	5.113045e+0
121.46	5.113466	5.113466e+0
121.47	5.113887	5.113887e+0
121.48	5.114308	5.114308e+0
121.49	5.114729	5.114729e+0
121.5	5.11515	5.11515e+0
121.51	5.115571	5.115571e+0
121.52	5.115992	5.115992e+0
121.53	5.116413	5.116413e+0
121.54	5.116834	5.116834e+0
121.55	5.117255	5.117255e+0
121.56	5.117676	5.117676e+0
121.57	5.118097	5.118097e+0
121.58	5.118518	5.118518e+0
121.59	5.118939	5.118939e+0
121.6	5.11936	5.11936e+0
121.61	5.119781	5.119781e+0
121.62	5.120202	5.120202e+0
121.63	5.120623	5.120623e+0
121.64	5.121044	5.121044e+0
121.65	5.121465	5.121465e+0
121.66	5.121886	5.121886e+0
121.67	5.122307	5.122307e+0
121.68	5.122728	5.122728e+0
121.69	5.123149	5.123149e+0
121.7	5.12357	5.12357e+0
121.71	5.123991	5.123991e+0
121.72	5.124412	5.124412e+0
121.73	5.124833	5.124833e+0
121.74	5.125254	5.125254e+0

121.75	5.125675	5.125675e+0
121.76	5.126096	5.126096e+0
121.77	5.126517	5.126517e+0
121.78	5.126938	5.126938e+0
121.79	5.127359	5.127359e+0
121.8	5.12778	5.12778e+0
121.81	5.128201	5.128201e+0
121.82	5.128622	5.128622e+0
121.83	5.129043	5.129043e+0
121.84	5.129464	5.129464e+0
121.85	5.129885	5.129885e+0
121.86	5.130306	5.130306e+0
121.87	5.130727	5.130727e+0
121.88	5.131148	5.131148e+0
121.89	5.131569	5.131569e+0
121.9	5.13199	5.13199e+0
121.91	5.132411	5.132411e+0
121.92	5.132832	5.132832e+0
121.93	5.133253	5.133253e+0
121.94	5.133674	5.133674e+0
121.95	5.134095	5.134095e+0
121.96	5.134516	5.134516e+0
121.97	5.134937	5.134937e+0
121.98	5.135358	5.135358e+0
121.99	5.135779	5.135779e+0
122	5.1362	5.1362e+0
122.01	5.136621	5.136621e+0
122.02	5.137042	5.137042e+0
122.03	5.137463	5.137463e+0
122.04	5.137884	5.137884e+0
122.05	5.138305	5.138305e+0
122.06	5.138726	5.138726e+0
122.07	5.139147	5.139147e+0
122.08	5.139568	5.139568e+0
122.09	5.139989	5.139989e+0
122.1	5.14041	5.14041e+0
122.11	5.140831	5.140831e+0
122.12	5.141252	5.141252e+0

122.13	5.141673	5.141673e+0
122.14	5.142094	5.142094e+0
122.15	5.142515	5.142515e+0
122.16	5.142936	5.142936e+0
122.17	5.143357	5.143357e+0
122.18	5.143778	5.143778e+0
122.19	5.144199	5.144199e+0
122.2	5.14462	5.14462e+0
122.21	5.145041	5.145041e+0
122.22	5.145462	5.145462e+0
122.23	5.145883	5.145883e+0
122.24	5.146304	5.146304e+0
122.25	5.146725	5.146725e+0
122.26	5.147146	5.147146e+0
122.27	5.147567	5.147567e+0
122.28	5.147988	5.147988e+0
122.29	5.148409	5.148409e+0
122.3	5.14883	5.14883e+0
122.31	5.149251	5.149251e+0
122.32	5.149672	5.149672e+0
122.33	5.150093	5.150093e+0
122.34	5.150514	5.150514e+0
122.35	5.150935	5.150935e+0
122.36	5.151356	5.151356e+0
122.37	5.151777	5.151777e+0
122.38	5.152198	5.152198e+0
122.39	5.152619	5.152619e+0
122.4	5.15304	5.15304e+0
122.41	5.153461	5.153461e+0
122.42	5.153882	5.153882e+0
122.43	5.154303	5.154303e+0
122.44	5.154724	5.154724e+0
122.45	5.155145	5.155145e+0
122.46	5.155566	5.155566e+0
122.47	5.155987	5.155987e+0
122.48	5.156408	5.156408e+0
122.49	5.156829	5.156829e+0
122.5	5.15725	5.15725e+0

122.51	5.157671	5.157671e+0
122.52	5.158092	5.158092e+0
122.53	5.158513	5.158513e+0
122.54	5.158934	5.158934e+0
122.55	5.159355	5.159355e+0
122.56	5.159776	5.159776e+0
122.57	5.160197	5.160197e+0
122.58	5.160618	5.160618e+0
122.59	5.161039	5.161039e+0
122.6	5.16146	5.16146e+0
122.61	5.161881	5.161881e+0
122.62	5.162302	5.162302e+0
122.63	5.162723	5.162723e+0
122.64	5.163144	5.163144e+0
122.65	5.163565	5.163565e+0
122.66	5.163986	5.163986e+0
122.67	5.164407	5.164407e+0
122.68	5.164828	5.164828e+0
122.69	5.165249	5.165249e+0
122.7	5.16567	5.16567e+0
122.71	5.166091	5.166091e+0
122.72	5.166512	5.166512e+0
122.73	5.166933	5.166933e+0
122.74	5.167354	5.167354e+0
122.75	5.167775	5.167775e+0
122.76	5.168196	5.168196e+0
122.77	5.168617	5.168617e+0
122.78	5.169038	5.169038e+0
122.79	5.169459	5.169459e+0
122.8	5.16988	5.16988e+0
122.81	5.170301	5.170301e+0
122.82	5.170722	5.170722e+0
122.83	5.171143	5.171143e+0
122.84	5.171564	5.171564e+0
122.85	5.171985	5.171985e+0
122.86	5.172406	5.172406e+0
122.87	5.172827	5.172827e+0
122.88	5.173248	5.173248e+0

122.89	5.173669	5.173669e+0
122.9	5.17409	5.17409e+0
122.91	5.174511	5.174511e+0
122.92	5.174932	5.174932e+0
122.93	5.175353	5.175353e+0
122.94	5.175774	5.175774e+0
122.95	5.176195	5.176195e+0
122.96	5.176616	5.176616e+0
122.97	5.177037	5.177037e+0
122.98	5.177458	5.177458e+0
122.99	5.177879	5.177879e+0
123	5.1783	5.1783e+0
123.01	5.178721	5.178721e+0
123.02	5.179142	5.179142e+0
123.03	5.179563	5.179563e+0
123.04	5.179984	5.179984e+0
123.05	5.180405	5.180405e+0
123.06	5.180826	5.180826e+0
123.07	5.181247	5.181247e+0
123.08	5.181668	5.181668e+0
123.09	5.182089	5.182089e+0
123.1	5.18251	5.18251e+0
123.11	5.182931	5.182931e+0
123.12	5.183352	5.183352e+0
123.13	5.183773	5.183773e+0
123.14	5.184194	5.184194e+0
123.15	5.184615	5.184615e+0
123.16	5.185036	5.185036e+0
123.17	5.185457	5.185457e+0
123.18	5.185878	5.185878e+0
123.19	5.186299	5.186299e+0
123.2	5.18672	5.18672e+0
123.21	5.187141	5.187141e+0
123.22	5.187562	5.187562e+0
123.23	5.187983	5.187983e+0
123.24	5.188404	5.188404e+0
123.25	5.188825	5.188825e+0
123.26	5.189246	5.189246e+0

123.27	5.189667	5.189667e+0
123.28	5.190088	5.190088e+0
123.29	5.190509	5.190509e+0
123.3	5.19093	5.19093e+0
123.31	5.191351	5.191351e+0
123.32	5.191772	5.191772e+0
123.33	5.192193	5.192193e+0
123.34	5.192614	5.192614e+0
123.35	5.193035	5.193035e+0
123.36	5.193456	5.193456e+0
123.37	5.193877	5.193877e+0
123.38	5.194298	5.194298e+0
123.39	5.194719	5.194719e+0
123.4	5.19514	5.19514e+0
123.41	5.195561	5.195561e+0
123.42	5.195982	5.195982e+0
123.43	5.196403	5.196403e+0
123.44	5.196824	5.196824e+0
123.45	5.197245	5.197245e+0
123.46	5.197666	5.197666e+0
123.47	5.198087	5.198087e+0
123.48	5.198508	5.198508e+0
123.49	5.198929	5.198929e+0
123.5	5.19935	5.19935e+0
123.51	5.199771	5.199771e+0
123.52	5.200192	5.200192e+0
123.53	5.200613	5.200613e+0
123.54	5.201034	5.201034e+0
123.55	5.201455	5.201455e+0
123.56	5.201876	5.201876e+0
123.57	5.202297	5.202297e+0
123.58	5.202718	5.202718e+0
123.59	5.203139	5.203139e+0
123.6	5.20356	5.20356e+0
123.61	5.203981	5.203981e+0
123.62	5.204402	5.204402e+0
123.63	5.204823	5.204823e+0
123.64	5.205244	5.205244e+0

123.65	5.205665	5.205665e+0
123.66	5.206086	5.206086e+0
123.67	5.206507	5.206507e+0
123.68	5.206928	5.206928e+0
123.69	5.207349	5.207349e+0
123.7	5.20777	5.20777e+0
123.71	5.208191	5.208191e+0
123.72	5.208612	5.208612e+0
123.73	5.209033	5.209033e+0
123.74	5.209454	5.209454e+0
123.75	5.209875	5.209875e+0
123.76	5.210296	5.210296e+0
123.77	5.210717	5.210717e+0
123.78	5.211138	5.211138e+0
123.79	5.211559	5.211559e+0
123.8	5.21198	5.21198e+0
123.81	5.212401	5.212401e+0
123.82	5.212822	5.212822e+0
123.83	5.213243	5.213243e+0
123.84	5.213664	5.213664e+0
123.85	5.214085	5.214085e+0
123.86	5.214506	5.214506e+0
123.87	5.214927	5.214927e+0
123.88	5.215348	5.215348e+0
123.89	5.215769	5.215769e+0
123.9	5.21619	5.21619e+0
123.91	5.216611	5.216611e+0
123.92	5.217032	5.217032e+0
123.93	5.217453	5.217453e+0
123.94	5.217874	5.217874e+0
123.95	5.218295	5.218295e+0
123.96	5.218716	5.218716e+0
123.97	5.219137	5.219137e+0
123.98	5.219558	5.219558e+0
123.99	5.219979	5.219979e+0
124	5.2204	5.2204e+0
124.01	5.220821	5.220821e+0
124.02	5.221242	5.221242e+0

124.03	5.221663	5.221663e+0
124.04	5.222084	5.222084e+0
124.05	5.222505	5.222505e+0
124.06	5.222926	5.222926e+0
124.07	5.223347	5.223347e+0
124.08	5.223768	5.223768e+0
124.09	5.224189	5.224189e+0
124.1	5.22461	5.22461e+0
124.11	5.225031	5.225031e+0
124.12	5.225452	5.225452e+0
124.13	5.225873	5.225873e+0
124.14	5.226294	5.226294e+0
124.15	5.226715	5.226715e+0
124.16	5.227136	5.227136e+0
124.17	5.227557	5.227557e+0
124.18	5.227978	5.227978e+0
124.19	5.228399	5.228399e+0
124.2	5.22882	5.22882e+0
124.21	5.229241	5.229241e+0
124.22	5.229662	5.229662e+0
124.23	5.230083	5.230083e+0
124.24	5.230504	5.230504e+0
124.25	5.230925	5.230925e+0
124.26	5.231346	5.231346e+0
124.27	5.231767	5.231767e+0
124.28	5.232188	5.232188e+0
124.29	5.232609	5.232609e+0
124.3	5.23303	5.23303e+0
124.31	5.233451	5.233451e+0
124.32	5.233872	5.233872e+0
124.33	5.234293	5.234293e+0
124.34	5.234714	5.234714e+0
124.35	5.235135	5.235135e+0
124.36	5.235556	5.235556e+0
124.37	5.235977	5.235977e+0
124.38	5.236398	5.236398e+0
124.39	5.236819	5.236819e+0
124.4	5.23724	5.23724e+0

124.41	5.237661	5.237661e+0
124.42	5.238082	5.238082e+0
124.43	5.238503	5.238503e+0
124.44	5.238924	5.238924e+0
124.45	5.239345	5.239345e+0
124.46	5.239766	5.239766e+0
124.47	5.240187	5.240187e+0
124.48	5.240608	5.240608e+0
124.49	5.241029	5.241029e+0
124.5	5.24145	5.24145e+0
124.51	5.241871	5.241871e+0
124.52	5.242292	5.242292e+0
124.53	5.242713	5.242713e+0
124.54	5.243134	5.243134e+0
124.55	5.243555	5.243555e+0
124.56	5.243976	5.243976e+0
124.57	5.244397	5.244397e+0
124.58	5.244818	5.244818e+0
124.59	5.245239	5.245239e+0
124.6	5.24566	5.24566e+0
124.61	5.246081	5.246081e+0
124.62	5.246502	5.246502e+0
124.63	5.246923	5.246923e+0
124.64	5.247344	5.247344e+0
124.65	5.247765	5.247765e+0
124.66	5.248186	5.248186e+0
124.67	5.248607	5.248607e+0
124.68	5.249028	5.249028e+0
124.69	5.249449	5.249449e+0
124.7	5.24987	5.24987e+0
124.71	5.250291	5.250291e+0
124.72	5.250712	5.250712e+0
124.73	5.251133	5.251133e+0
124.74	5.251554	5.251554e+0
124.75	5.251975	5.251975e+0
124.76	5.252396	5.252396e+0
124.77	5.252817	5.252817e+0
124.78	5.253238	5.253238e+0

124.79	5.253659	5.253659e+0
124.8	5.25408	5.25408e+0
124.81	5.254501	5.254501e+0
124.82	5.254922	5.254922e+0
124.83	5.255343	5.255343e+0
124.84	5.255764	5.255764e+0
124.85	5.256185	5.256185e+0
124.86	5.256606	5.256606e+0
124.87	5.257027	5.257027e+0
124.88	5.257448	5.257448e+0
124.89	5.257869	5.257869e+0
124.9	5.25829	5.25829e+0
124.91	5.258711	5.258711e+0
124.92	5.259132	5.259132e+0
124.93	5.259553	5.259553e+0
124.94	5.259974	5.259974e+0
124.95	5.260395	5.260395e+0
124.96	5.260816	5.260816e+0
124.97	5.261237	5.261237e+0
124.98	5.261658	5.261658e+0
124.99	5.262079	5.262079e+0
125	5.2625	5.2625e+0
125.01	5.262921	5.262921e+0
125.02	5.263342	5.263342e+0
125.03	5.263763	5.263763e+0
125.04	5.264184	5.264184e+0
125.05	5.264605	5.264605e+0
125.06	5.265026	5.265026e+0
125.07	5.265447	5.265447e+0
125.08	5.265868	5.265868e+0
125.09	5.266289	5.266289e+0
125.1	5.26671	5.26671e+0
125.11	5.267131	5.267131e+0
125.12	5.267552	5.267552e+0
125.13	5.267973	5.267973e+0
125.14	5.268394	5.268394e+0
125.15	5.268815	5.268815e+0
125.16	5.269236	5.269236e+0

125.17	5.269657	5.269657e+0
125.18	5.270078	5.270078e+0
125.19	5.270499	5.270499e+0
125.2	5.27092	5.27092e+0
125.21	5.271341	5.271341e+0
125.22	5.271762	5.271762e+0
125.23	5.272183	5.272183e+0
125.24	5.272604	5.272604e+0
125.25	5.273025	5.273025e+0
125.26	5.273446	5.273446e+0
125.27	5.273867	5.273867e+0
125.28	5.274288	5.274288e+0
125.29	5.274709	5.274709e+0
125.3	5.27513	5.27513e+0
125.31	5.275551	5.275551e+0
125.32	5.275972	5.275972e+0
125.33	5.276393	5.276393e+0
125.34	5.276814	5.276814e+0
125.35	5.277235	5.277235e+0
125.36	5.277656	5.277656e+0
125.37	5.278077	5.278077e+0
125.38	5.278498	5.278498e+0
125.39	5.278919	5.278919e+0
125.4	5.27934	5.27934e+0
125.41	5.279761	5.279761e+0
125.42	5.280182	5.280182e+0
125.43	5.280603	5.280603e+0
125.44	5.281024	5.281024e+0
125.45	5.281445	5.281445e+0
125.46	5.281866	5.281866e+0
125.47	5.282287	5.282287e+0
125.48	5.282708	5.282708e+0
125.49	5.283129	5.283129e+0
125.5	5.28355	5.28355e+0
125.51	5.283971	5.283971e+0
125.52	5.284392	5.284392e+0
125.53	5.284813	5.284813e+0
125.54	5.285234	5.285234e+0

125.55	5.285655	5.285655e+0
125.56	5.286076	5.286076e+0
125.57	5.286497	5.286497e+0
125.58	5.286918	5.286918e+0
125.59	5.287339	5.287339e+0
125.6	5.28776	5.28776e+0
125.61	5.288181	5.288181e+0
125.62	5.288602	5.288602e+0
125.63	5.289023	5.289023e+0
125.64	5.289444	5.289444e+0
125.65	5.289865	5.289865e+0
125.66	5.290286	5.290286e+0
125.67	5.290707	5.290707e+0
125.68	5.291128	5.291128e+0
125.69	5.291549	5.291549e+0
125.7	5.29197	5.29197e+0
125.71	5.292391	5.292391e+0
125.72	5.292812	5.292812e+0
125.73	5.293233	5.293233e+0
125.74	5.293654	5.293654e+0
125.75	5.294075	5.294075e+0
125.76	5.294496	5.294496e+0
125.77	5.294917	5.294917e+0
125.78	5.295338	5.295338e+0
125.79	5.295759	5.295759e+0
125.8	5.29618	5.29618e+0
125.81	5.296601	5.296601e+0
125.82	5.297022	5.297022e+0
125.83	5.297443	5.297443e+0
125.84	5.297864	5.297864e+0
125.85	5.298285	5.298285e+0
125.86	5.298706	5.298706e+0
125.87	5.299127	5.299127e+0
125.88	5.299548	5.299548e+0
125.89	5.299969	5.299969e+0
125.9	5.30039	5.30039e+0
125.91	5.300811	5.300811e+0
125.92	5.301232	5.301232e+0

125.93	5.301653	5.301653e+0
125.94	5.302074	5.302074e+0
125.95	5.302495	5.302495e+0
125.96	5.302916	5.302916e+0
125.97	5.303337	5.303337e+0
125.98	5.303758	5.303758e+0
125.99	5.304179	5.304179e+0
126	5.3046	5.3046e+0
126.01	5.305021	5.305021e+0
126.02	5.305442	5.305442e+0
126.03	5.305863	5.305863e+0
126.04	5.306284	5.306284e+0
126.05	5.306705	5.306705e+0
126.06	5.307126	5.307126e+0
126.07	5.307547	5.307547e+0
126.08	5.307968	5.307968e+0
126.09	5.308389	5.308389e+0
126.1	5.30881	5.30881e+0
126.11	5.309231	5.309231e+0
126.12	5.309652	5.309652e+0
126.13	5.310073	5.310073e+0
126.14	5.310494	5.310494e+0
126.15	5.310915	5.310915e+0
126.16	5.311336	5.311336e+0
126.17	5.311757	5.311757e+0
126.18	5.312178	5.312178e+0
126.19	5.312599	5.312599e+0
126.2	5.31302	5.31302e+0
126.21	5.313441	5.313441e+0
126.22	5.313862	5.313862e+0
126.23	5.314283	5.314283e+0
126.24	5.314704	5.314704e+0
126.25	5.315125	5.315125e+0
126.26	5.315546	5.315546e+0
126.27	5.315967	5.315967e+0
126.28	5.316388	5.316388e+0
126.29	5.316809	5.316809e+0
126.3	5.31723	5.31723e+0

126.31	5.317651	5.317651e+0
126.32	5.318072	5.318072e+0
126.33	5.318493	5.318493e+0
126.34	5.318914	5.318914e+0
126.35	5.319335	5.319335e+0
126.36	5.319756	5.319756e+0
126.37	5.320177	5.320177e+0
126.38	5.320598	5.320598e+0
126.39	5.321019	5.321019e+0
126.4	5.32144	5.32144e+0
126.41	5.321861	5.321861e+0
126.42	5.322282	5.322282e+0
126.43	5.322703	5.322703e+0
126.44	5.323124	5.323124e+0
126.45	5.323545	5.323545e+0
126.46	5.323966	5.323966e+0
126.47	5.324387	5.324387e+0
126.48	5.324808	5.324808e+0
126.49	5.325229	5.325229e+0
126.5	5.32565	5.32565e+0
126.51	5.326071	5.326071e+0
126.52	5.326492	5.326492e+0
126.53	5.326913	5.326913e+0
126.54	5.327334	5.327334e+0
126.55	5.327755	5.327755e+0
126.56	5.328176	5.328176e+0
126.57	5.328597	5.328597e+0
126.58	5.329018	5.329018e+0
126.59	5.329439	5.329439e+0
126.6	5.32986	5.32986e+0
126.61	5.330281	5.330281e+0
126.62	5.330702	5.330702e+0
126.63	5.331123	5.331123e+0
126.64	5.331544	5.331544e+0
126.65	5.331965	5.331965e+0
126.66	5.332386	5.332386e+0
126.67	5.332807	5.332807e+0
126.68	5.333228	5.333228e+0

126.69	5.333649	5.333649e+0
126.7	5.33407	5.33407e+0
126.71	5.334491	5.334491e+0
126.72	5.334912	5.334912e+0
126.73	5.335333	5.335333e+0
126.74	5.335754	5.335754e+0
126.75	5.336175	5.336175e+0
126.76	5.336596	5.336596e+0
126.77	5.337017	5.337017e+0
126.78	5.337438	5.337438e+0
126.79	5.337859	5.337859e+0
126.8	5.33828	5.33828e+0
126.81	5.338701	5.338701e+0
126.82	5.339122	5.339122e+0
126.83	5.339543	5.339543e+0
126.84	5.339964	5.339964e+0
126.85	5.340385	5.340385e+0
126.86	5.340806	5.340806e+0
126.87	5.341227	5.341227e+0
126.88	5.341648	5.341648e+0
126.89	5.342069	5.342069e+0
126.9	5.34249	5.34249e+0
126.91	5.342911	5.342911e+0
126.92	5.343332	5.343332e+0
126.93	5.343753	5.343753e+0
126.94	5.344174	5.344174e+0
126.95	5.344595	5.344595e+0
126.96	5.345016	5.345016e+0
126.97	5.345437	5.345437e+0
126.98	5.345858	5.345858e+0
126.99	5.346279	5.346279e+0
127	5.3467	5.3467e+0
127.01	5.347121	5.347121e+0
127.02	5.347542	5.347542e+0
127.03	5.347963	5.347963e+0
127.04	5.348384	5.348384e+0
127.05	5.348805	5.348805e+0
127.06	5.349226	5.349226e+0

127.07	5.349647	5.349647e+0
127.08	5.350068	5.350068e+0
127.09	5.350489	5.350489e+0
127.1	5.35091	5.35091e+0
127.11	5.351331	5.351331e+0
127.12	5.351752	5.351752e+0
127.13	5.352173	5.352173e+0
127.14	5.352594	5.352594e+0
127.15	5.353015	5.353015e+0
127.16	5.353436	5.353436e+0
127.17	5.353857	5.353857e+0
127.18	5.354278	5.354278e+0
127.19	5.354699	5.354699e+0
127.2	5.35512	5.35512e+0
127.21	5.355541	5.355541e+0
127.22	5.355962	5.355962e+0
127.23	5.356383	5.356383e+0
127.24	5.356804	5.356804e+0
127.25	5.357225	5.357225e+0
127.26	5.357646	5.357646e+0
127.27	5.358067	5.358067e+0
127.28	5.358488	5.358488e+0
127.29	5.358909	5.358909e+0
127.3	5.35933	5.35933e+0
127.31	5.359751	5.359751e+0
127.32	5.360172	5.360172e+0
127.33	5.360593	5.360593e+0
127.34	5.361014	5.361014e+0
127.35	5.361435	5.361435e+0
127.36	5.361856	5.361856e+0
127.37	5.362277	5.362277e+0
127.38	5.362698	5.362698e+0
127.39	5.363119	5.363119e+0
127.4	5.36354	5.36354e+0
127.41	5.363961	5.363961e+0
127.42	5.364382	5.364382e+0
127.43	5.364803	5.364803e+0
127.44	5.365224	5.365224e+0

127.45	5.365645	5.365645e+0
127.46	5.366066	5.366066e+0
127.47	5.366487	5.366487e+0
127.48	5.366908	5.366908e+0
127.49	5.367329	5.367329e+0
127.5	5.36775	5.36775e+0
127.51	5.368171	5.368171e+0
127.52	5.368592	5.368592e+0
127.53	5.369013	5.369013e+0
127.54	5.369434	5.369434e+0
127.55	5.369855	5.369855e+0
127.56	5.370276	5.370276e+0
127.57	5.370697	5.370697e+0
127.58	5.371118	5.371118e+0
127.59	5.371539	5.371539e+0
127.6	5.37196	5.37196e+0
127.61	5.372381	5.372381e+0
127.62	5.372802	5.372802e+0
127.63	5.373223	5.373223e+0
127.64	5.373644	5.373644e+0
127.65	5.374065	5.374065e+0
127.66	5.374486	5.374486e+0
127.67	5.374907	5.374907e+0
127.68	5.375328	5.375328e+0
127.69	5.375749	5.375749e+0
127.7	5.37617	5.37617e+0
127.71	5.376591	5.376591e+0
127.72	5.377012	5.377012e+0
127.73	5.377433	5.377433e+0
127.74	5.377854	5.377854e+0
127.75	5.378275	5.378275e+0
127.76	5.378696	5.378696e+0
127.77	5.379117	5.379117e+0
127.78	5.379538	5.379538e+0
127.79	5.379959	5.379959e+0
127.8	5.38038	5.38038e+0
127.81	5.380801	5.380801e+0
127.82	5.381222	5.381222e+0

127.83	5.381643	5.381643e+0
127.84	5.382064	5.382064e+0
127.85	5.382485	5.382485e+0
127.86	5.382906	5.382906e+0
127.87	5.383327	5.383327e+0
127.88	5.383748	5.383748e+0
127.89	5.384169	5.384169e+0
127.9	5.38459	5.38459e+0
127.91	5.385011	5.385011e+0
127.92	5.385432	5.385432e+0
127.93	5.385853	5.385853e+0
127.94	5.386274	5.386274e+0
127.95	5.386695	5.386695e+0
127.96	5.387116	5.387116e+0
127.97	5.387537	5.387537e+0
127.98	5.387958	5.387958e+0
127.99	5.388379	5.388379e+0
128	5.3888	5.3888e+0
128.01	5.389221	5.389221e+0
128.02	5.389642	5.389642e+0
128.03	5.390063	5.390063e+0
128.04	5.390484	5.390484e+0
128.05	5.390905	5.390905e+0
128.06	5.391326	5.391326e+0
128.07	5.391747	5.391747e+0
128.08	5.392168	5.392168e+0
128.09	5.392589	5.392589e+0
128.1	5.39301	5.39301e+0
128.11	5.393431	5.393431e+0
128.12	5.393852	5.393852e+0
128.13	5.394273	5.394273e+0
128.14	5.394694	5.394694e+0
128.15	5.395115	5.395115e+0
128.16	5.395536	5.395536e+0
128.17	5.395957	5.395957e+0
128.18	5.396378	5.396378e+0
128.19	5.396799	5.396799e+0
128.2	5.39722	5.39722e+0

128.21	5.397641	5.397641e+0
128.22	5.398062	5.398062e+0
128.23	5.398483	5.398483e+0
128.24	5.398904	5.398904e+0
128.25	5.399325	5.399325e+0
128.26	5.399746	5.399746e+0
128.27	5.400167	5.400167e+0
128.28	5.400588	5.400588e+0
128.29	5.401009	5.401009e+0
128.3	5.40143	5.40143e+0
128.31	5.401851	5.401851e+0
128.32	5.402272	5.402272e+0
128.33	5.402693	5.402693e+0
128.34	5.403114	5.403114e+0
128.35	5.403535	5.403535e+0
128.36	5.403956	5.403956e+0
128.37	5.404377	5.404377e+0
128.38	5.404798	5.404798e+0
128.39	5.405219	5.405219e+0
128.4	5.40564	5.40564e+0
128.41	5.406061	5.406061e+0
128.42	5.406482	5.406482e+0
128.43	5.406903	5.406903e+0
128.44	5.407324	5.407324e+0
128.45	5.407745	5.407745e+0
128.46	5.408166	5.408166e+0
128.47	5.408587	5.408587e+0
128.48	5.409008	5.409008e+0
128.49	5.409429	5.409429e+0
128.5	5.40985	5.40985e+0
128.51	5.410271	5.410271e+0
128.52	5.410692	5.410692e+0
128.53	5.411113	5.411113e+0
128.54	5.411534	5.411534e+0
128.55	5.411955	5.411955e+0
128.56	5.412376	5.412376e+0
128.57	5.412797	5.412797e+0
128.58	5.413218	5.413218e+0

128.59	5.413639	5.413639e+0
128.6	5.41406	5.41406e+0
128.61	5.414481	5.414481e+0
128.62	5.414902	5.414902e+0
128.63	5.415323	5.415323e+0
128.64	5.415744	5.415744e+0
128.65	5.416165	5.416165e+0
128.66	5.416586	5.416586e+0
128.67	5.417007	5.417007e+0
128.68	5.417428	5.417428e+0
128.69	5.417849	5.417849e+0
128.7	5.41827	5.41827e+0
128.71	5.418691	5.418691e+0
128.72	5.419112	5.419112e+0
128.73	5.419533	5.419533e+0
128.74	5.419954	5.419954e+0
128.75	5.420375	5.420375e+0
128.76	5.420796	5.420796e+0
128.77	5.421217	5.421217e+0
128.78	5.421638	5.421638e+0
128.79	5.422059	5.422059e+0
128.8	5.42248	5.42248e+0
128.81	5.422901	5.422901e+0
128.82	5.423322	5.423322e+0
128.83	5.423743	5.423743e+0
128.84	5.424164	5.424164e+0
128.85	5.424585	5.424585e+0
128.86	5.425006	5.425006e+0
128.87	5.425427	5.425427e+0
128.88	5.425848	5.425848e+0
128.89	5.426269	5.426269e+0
128.9	5.42669	5.42669e+0
128.91	5.427111	5.427111e+0
128.92	5.427532	5.427532e+0
128.93	5.427953	5.427953e+0
128.94	5.428374	5.428374e+0
128.95	5.428795	5.428795e+0
128.96	5.429216	5.429216e+0

128.97	5.429637	5.429637e+0
128.98	5.430058	5.430058e+0
128.99	5.430479	5.430479e+0
129	5.4309	5.4309e+0
129.01	5.431321	5.431321e+0
129.02	5.431742	5.431742e+0
129.03	5.432163	5.432163e+0
129.04	5.432584	5.432584e+0
129.05	5.433005	5.433005e+0
129.06	5.433426	5.433426e+0
129.07	5.433847	5.433847e+0
129.08	5.434268	5.434268e+0
129.09	5.434689	5.434689e+0
129.1	5.43511	5.43511e+0
129.11	5.435531	5.435531e+0
129.12	5.435952	5.435952e+0
129.13	5.436373	5.436373e+0
129.14	5.436794	5.436794e+0
129.15	5.437215	5.437215e+0
129.16	5.437636	5.437636e+0
129.17	5.438057	5.438057e+0
129.18	5.438478	5.438478e+0
129.19	5.438899	5.438899e+0
129.2	5.43932	5.43932e+0
129.21	5.439741	5.439741e+0
129.22	5.440162	5.440162e+0
129.23	5.440583	5.440583e+0
129.24	5.441004	5.441004e+0
129.25	5.441425	5.441425e+0
129.26	5.441846	5.441846e+0
129.27	5.442267	5.442267e+0
129.28	5.442688	5.442688e+0
129.29	5.443109	5.443109e+0
129.3	5.44353	5.44353e+0
129.31	5.443951	5.443951e+0
129.32	5.444372	5.444372e+0
129.33	5.444793	5.444793e+0
129.34	5.445214	5.445214e+0

129.35	5.445635	5.445635e+0
129.36	5.446056	5.446056e+0
129.37	5.446477	5.446477e+0
129.38	5.446898	5.446898e+0
129.39	5.447319	5.447319e+0
129.4	5.44774	5.44774e+0
129.41	5.448161	5.448161e+0
129.42	5.448582	5.448582e+0
129.43	5.449003	5.449003e+0
129.44	5.449424	5.449424e+0
129.45	5.449845	5.449845e+0
129.46	5.450266	5.450266e+0
129.47	5.450687	5.450687e+0
129.48	5.451108	5.451108e+0
129.49	5.451529	5.451529e+0
129.5	5.45195	5.45195e+0
129.51	5.452371	5.452371e+0
129.52	5.452792	5.452792e+0
129.53	5.453213	5.453213e+0
129.54	5.453634	5.453634e+0
129.55	5.454055	5.454055e+0
129.56	5.454476	5.454476e+0
129.57	5.454897	5.454897e+0
129.58	5.455318	5.455318e+0
129.59	5.455739	5.455739e+0
129.6	5.45616	5.45616e+0
129.61	5.456581	5.456581e+0
129.62	5.457002	5.457002e+0
129.63	5.457423	5.457423e+0
129.64	5.457844	5.457844e+0
129.65	5.458265	5.458265e+0
129.66	5.458686	5.458686e+0
129.67	5.459107	5.459107e+0
129.68	5.459528	5.459528e+0
129.69	5.459949	5.459949e+0
129.7	5.46037	5.46037e+0
129.71	5.460791	5.460791e+0
129.72	5.461212	5.461212e+0

129.73	5.461633	5.461633e+0
129.74	5.462054	5.462054e+0
129.75	5.462475	5.462475e+0
129.76	5.462896	5.462896e+0
129.77	5.463317	5.463317e+0
129.78	5.463738	5.463738e+0
129.79	5.464159	5.464159e+0
129.8	5.46458	5.46458e+0
129.81	5.465001	5.465001e+0
129.82	5.465422	5.465422e+0
129.83	5.465843	5.465843e+0
129.84	5.466264	5.466264e+0
129.85	5.466685	5.466685e+0
129.86	5.467106	5.467106e+0
129.87	5.467527	5.467527e+0
129.88	5.467948	5.467948e+0
129.89	5.468369	5.468369e+0
129.9	5.46879	5.46879e+0
129.91	5.469211	5.469211e+0
129.92	5.469632	5.469632e+0
129.93	5.470053	5.470053e+0
129.94	5.470474	5.470474e+0
129.95	5.470895	5.470895e+0
129.96	5.471316	5.471316e+0
129.97	5.471737	5.471737e+0
129.98	5.472158	5.472158e+0
129.99	5.472579	5.472579e+0
130	5.473	5.473e+0
130.01	5.473421	5.473421e+0
130.02	5.473842	5.473842e+0
130.03	5.474263	5.474263e+0
130.04	5.474684	5.474684e+0
130.05	5.475105	5.475105e+0
130.06	5.475526	5.475526e+0
130.07	5.475947	5.475947e+0
130.08	5.476368	5.476368e+0
130.09	5.476789	5.476789e+0
130.1	5.47721	5.47721e+0

130.11	5.477631	5.477631e+0
130.12	5.478052	5.478052e+0
130.13	5.478473	5.478473e+0
130.14	5.478894	5.478894e+0
130.15	5.479315	5.479315e+0
130.16	5.479736	5.479736e+0
130.17	5.480157	5.480157e+0
130.18	5.480578	5.480578e+0
130.19	5.480999	5.480999e+0
130.2	5.48142	5.48142e+0
130.21	5.481841	5.481841e+0
130.22	5.482262	5.482262e+0
130.23	5.482683	5.482683e+0
130.24	5.483104	5.483104e+0
130.25	5.483525	5.483525e+0
130.26	5.483946	5.483946e+0
130.27	5.484367	5.484367e+0
130.28	5.484788	5.484788e+0
130.29	5.485209	5.485209e+0
130.3	5.48563	5.48563e+0
130.31	5.486051	5.486051e+0
130.32	5.486472	5.486472e+0
130.33	5.486893	5.486893e+0
130.34	5.487314	5.487314e+0
130.35	5.487735	5.487735e+0
130.36	5.488156	5.488156e+0
130.37	5.488577	5.488577e+0
130.38	5.488998	5.488998e+0
130.39	5.489419	5.489419e+0
130.4	5.48984	5.48984e+0
130.41	5.490261	5.490261e+0
130.42	5.490682	5.490682e+0
130.43	5.491103	5.491103e+0
130.44	5.491524	5.491524e+0
130.45	5.491945	5.491945e+0
130.46	5.492366	5.492366e+0
130.47	5.492787	5.492787e+0
130.48	5.493208	5.493208e+0

130.49	5.493629	5.493629e+0
130.5	5.49405	5.49405e+0
130.51	5.494471	5.494471e+0
130.52	5.494892	5.494892e+0
130.53	5.495313	5.495313e+0
130.54	5.495734	5.495734e+0
130.55	5.496155	5.496155e+0
130.56	5.496576	5.496576e+0
130.57	5.496997	5.496997e+0
130.58	5.497418	5.497418e+0
130.59	5.497839	5.497839e+0
130.6	5.49826	5.49826e+0
130.61	5.498681	5.498681e+0
130.62	5.499102	5.499102e+0
130.63	5.499523	5.499523e+0
130.64	5.499944	5.499944e+0
130.65	5.500365	5.500365e+0
130.66	5.500786	5.500786e+0
130.67	5.501207	5.501207e+0
130.68	5.501628	5.501628e+0
130.69	5.502049	5.502049e+0
130.7	5.50247	5.50247e+0
130.71	5.502891	5.502891e+0
130.72	5.503312	5.503312e+0
130.73	5.503733	5.503733e+0
130.74	5.504154	5.504154e+0
130.75	5.504575	5.504575e+0
130.76	5.504996	5.504996e+0
130.77	5.505417	5.505417e+0
130.78	5.505838	5.505838e+0
130.79	5.506259	5.506259e+0
130.8	5.50668	5.50668e+0
130.81	5.507101	5.507101e+0
130.82	5.507522	5.507522e+0
130.83	5.507943	5.507943e+0
130.84	5.508364	5.508364e+0
130.85	5.508785	5.508785e+0
130.86	5.509206	5.509206e+0

130.87	5.509627	5.509627e+0
130.88	5.510048	5.510048e+0
130.89	5.510469	5.510469e+0
130.9	5.51089	5.51089e+0
130.91	5.511311	5.511311e+0
130.92	5.511732	5.511732e+0
130.93	5.512153	5.512153e+0
130.94	5.512574	5.512574e+0
130.95	5.512995	5.512995e+0
130.96	5.513416	5.513416e+0
130.97	5.513837	5.513837e+0
130.98	5.514258	5.514258e+0
130.99	5.514679	5.514679e+0
131	5.5151	5.5151e+0
131.01	5.515521	5.515521e+0
131.02	5.515942	5.515942e+0
131.03	5.516363	5.516363e+0
131.04	5.516784	5.516784e+0
131.05	5.517205	5.517205e+0
131.06	5.517626	5.517626e+0
131.07	5.518047	5.518047e+0
131.08	5.518468	5.518468e+0
131.09	5.518889	5.518889e+0
131.1	5.51931	5.51931e+0
131.11	5.519731	5.519731e+0
131.12	5.520152	5.520152e+0
131.13	5.520573	5.520573e+0
131.14	5.520994	5.520994e+0
131.15	5.521415	5.521415e+0
131.16	5.521836	5.521836e+0
131.17	5.522257	5.522257e+0
131.18	5.522678	5.522678e+0
131.19	5.523099	5.523099e+0
131.2	5.52352	5.52352e+0
131.21	5.523941	5.523941e+0
131.22	5.524362	5.524362e+0
131.23	5.524783	5.524783e+0
131.24	5.525204	5.525204e+0

131.25	5.525625	5.525625e+0
131.26	5.526046	5.526046e+0
131.27	5.526467	5.526467e+0
131.28	5.526888	5.526888e+0
131.29	5.527309	5.527309e+0
131.3	5.52773	5.52773e+0
131.31	5.528151	5.528151e+0
131.32	5.528572	5.528572e+0
131.33	5.528993	5.528993e+0
131.34	5.529414	5.529414e+0
131.35	5.529835	5.529835e+0
131.36	5.530256	5.530256e+0
131.37	5.530677	5.530677e+0
131.38	5.531098	5.531098e+0
131.39	5.531519	5.531519e+0
131.4	5.53194	5.53194e+0
131.41	5.532361	5.532361e+0
131.42	5.532782	5.532782e+0
131.43	5.533203	5.533203e+0
131.44	5.533624	5.533624e+0
131.45	5.534045	5.534045e+0
131.46	5.534466	5.534466e+0
131.47	5.534887	5.534887e+0
131.48	5.535308	5.535308e+0
131.49	5.535729	5.535729e+0
131.5	5.53615	5.53615e+0
131.51	5.536571	5.536571e+0
131.52	5.536992	5.536992e+0
131.53	5.537413	5.537413e+0
131.54	5.537834	5.537834e+0
131.55	5.538255	5.538255e+0
131.56	5.538676	5.538676e+0
131.57	5.539097	5.539097e+0
131.58	5.539518	5.539518e+0
131.59	5.539939	5.539939e+0
131.6	5.54036	5.54036e+0
131.61	5.540781	5.540781e+0
131.62	5.541202	5.541202e+0

131.63	5.541623	5.541623e+0
131.64	5.542044	5.542044e+0
131.65	5.542465	5.542465e+0
131.66	5.542886	5.542886e+0
131.67	5.543307	5.543307e+0
131.68	5.543728	5.543728e+0
131.69	5.544149	5.544149e+0
131.7	5.54457	5.54457e+0
131.71	5.544991	5.544991e+0
131.72	5.545412	5.545412e+0
131.73	5.545833	5.545833e+0
131.74	5.546254	5.546254e+0
131.75	5.546675	5.546675e+0
131.76	5.547096	5.547096e+0
131.77	5.547517	5.547517e+0
131.78	5.547938	5.547938e+0
131.79	5.548359	5.548359e+0
131.8	5.54878	5.54878e+0
131.81	5.549201	5.549201e+0
131.82	5.549622	5.549622e+0
131.83	5.550043	5.550043e+0
131.84	5.550464	5.550464e+0
131.85	5.550885	5.550885e+0
131.86	5.551306	5.551306e+0
131.87	5.551727	5.551727e+0
131.88	5.552148	5.552148e+0
131.89	5.552569	5.552569e+0
131.9	5.55299	5.55299e+0
131.91	5.553411	5.553411e+0
131.92	5.553832	5.553832e+0
131.93	5.554253	5.554253e+0
131.94	5.554674	5.554674e+0
131.95	5.555095	5.555095e+0
131.96	5.555516	5.555516e+0
131.97	5.555937	5.555937e+0
131.98	5.556358	5.556358e+0
131.99	5.556779	5.556779e+0
132	5.5572	5.5572e+0

132.01	5.557621	5.557621e+0
132.02	5.558042	5.558042e+0
132.03	5.558463	5.558463e+0
132.04	5.558884	5.558884e+0
132.05	5.559305	5.559305e+0
132.06	5.559726	5.559726e+0
132.07	5.560147	5.560147e+0
132.08	5.560568	5.560568e+0
132.09	5.560989	5.560989e+0
132.1	5.56141	5.56141e+0
132.11	5.561831	5.561831e+0
132.12	5.562252	5.562252e+0
132.13	5.562673	5.562673e+0
132.14	5.563094	5.563094e+0
132.15	5.563515	5.563515e+0
132.16	5.563936	5.563936e+0
132.17	5.564357	5.564357e+0
132.18	5.564778	5.564778e+0
132.19	5.565199	5.565199e+0
132.2	5.56562	5.56562e+0
132.21	5.566041	5.566041e+0
132.22	5.566462	5.566462e+0
132.23	5.566883	5.566883e+0
132.24	5.567304	5.567304e+0
132.25	5.567725	5.567725e+0
132.26	5.568146	5.568146e+0
132.27	5.568567	5.568567e+0
132.28	5.568988	5.568988e+0
132.29	5.569409	5.569409e+0
132.3	5.56983	5.56983e+0
132.31	5.570251	5.570251e+0
132.32	5.570672	5.570672e+0
132.33	5.571093	5.571093e+0
132.34	5.571514	5.571514e+0
132.35	5.571935	5.571935e+0
132.36	5.572356	5.572356e+0
132.37	5.572777	5.572777e+0
132.38	5.573198	5.573198e+0

132.39	5.573619	5.573619e+0
132.4	5.57404	5.57404e+0
132.41	5.574461	5.574461e+0
132.42	5.574882	5.574882e+0
132.43	5.575303	5.575303e+0
132.44	5.575724	5.575724e+0
132.45	5.576145	5.576145e+0
132.46	5.576566	5.576566e+0
132.47	5.576987	5.576987e+0
132.48	5.577408	5.577408e+0
132.49	5.577829	5.577829e+0
132.5	5.57825	5.57825e+0
132.51	5.578671	5.578671e+0
132.52	5.579092	5.579092e+0
132.53	5.579513	5.579513e+0
132.54	5.579934	5.579934e+0
132.55	5.580355	5.580355e+0
132.56	5.580776	5.580776e+0
132.57	5.581197	5.581197e+0
132.58	5.581618	5.581618e+0
132.59	5.582039	5.582039e+0
132.6	5.58246	5.58246e+0
132.61	5.582881	5.582881e+0
132.62	5.583302	5.583302e+0
132.63	5.583723	5.583723e+0
132.64	5.584144	5.584144e+0
132.65	5.584565	5.584565e+0
132.66	5.584986	5.584986e+0
132.67	5.585407	5.585407e+0
132.68	5.585828	5.585828e+0
132.69	5.586249	5.586249e+0
132.7	5.58667	5.58667e+0
132.71	5.587091	5.587091e+0
132.72	5.587512	5.587512e+0
132.73	5.587933	5.587933e+0
132.74	5.588354	5.588354e+0
132.75	5.588775	5.588775e+0
132.76	5.589196	5.589196e+0

132.77	5.589617	5.589617e+0
132.78	5.590038	5.590038e+0
132.79	5.590459	5.590459e+0
132.8	5.59088	5.59088e+0
132.81	5.591301	5.591301e+0
132.82	5.591722	5.591722e+0
132.83	5.592143	5.592143e+0
132.84	5.592564	5.592564e+0
132.85	5.592985	5.592985e+0
132.86	5.593406	5.593406e+0
132.87	5.593827	5.593827e+0
132.88	5.594248	5.594248e+0
132.89	5.594669	5.594669e+0
132.9	5.59509	5.59509e+0
132.91	5.595511	5.595511e+0
132.92	5.595932	5.595932e+0
132.93	5.596353	5.596353e+0
132.94	5.596774	5.596774e+0
132.95	5.597195	5.597195e+0
132.96	5.597616	5.597616e+0
132.97	5.598037	5.598037e+0
132.98	5.598458	5.598458e+0
132.99	5.598879	5.598879e+0
133	5.5993	5.5993e+0
133.01	5.599721	5.599721e+0
133.02	5.600142	5.600142e+0
133.03	5.600563	5.600563e+0
133.04	5.600984	5.600984e+0
133.05	5.601405	5.601405e+0
133.06	5.601826	5.601826e+0
133.07	5.602247	5.602247e+0
133.08	5.602668	5.602668e+0
133.09	5.603089	5.603089e+0
133.1	5.60351	5.60351e+0
133.11	5.603931	5.603931e+0
133.12	5.604352	5.604352e+0
133.13	5.604773	5.604773e+0
133.14	5.605194	5.605194e+0

133.15	5.605615	5.605615e+0
133.16	5.606036	5.606036e+0
133.17	5.606457	5.606457e+0
133.18	5.606878	5.606878e+0
133.19	5.607299	5.607299e+0
133.2	5.60772	5.60772e+0
133.21	5.608141	5.608141e+0
133.22	5.608562	5.608562e+0
133.23	5.608983	5.608983e+0
133.24	5.609404	5.609404e+0
133.25	5.609825	5.609825e+0
133.26	5.610246	5.610246e+0
133.27	5.610667	5.610667e+0
133.28	5.611088	5.611088e+0
133.29	5.611509	5.611509e+0
133.3	5.61193	5.61193e+0
133.31	5.612351	5.612351e+0
133.32	5.612772	5.612772e+0
133.33	5.613193	5.613193e+0
133.34	5.613614	5.613614e+0
133.35	5.614035	5.614035e+0
133.36	5.614456	5.614456e+0
133.37	5.614877	5.614877e+0
133.38	5.615298	5.615298e+0
133.39	5.615719	5.615719e+0
133.4	5.61614	5.61614e+0
133.41	5.616561	5.616561e+0
133.42	5.616982	5.616982e+0
133.43	5.617403	5.617403e+0
133.44	5.617824	5.617824e+0
133.45	5.618245	5.618245e+0
133.46	5.618666	5.618666e+0
133.47	5.619087	5.619087e+0
133.48	5.619508	5.619508e+0
133.49	5.619929	5.619929e+0
133.5	5.62035	5.62035e+0
133.51	5.620771	5.620771e+0
133.52	5.621192	5.621192e+0

133.53	5.621613	5.621613e+0
133.54	5.622034	5.622034e+0
133.55	5.622455	5.622455e+0
133.56	5.622876	5.622876e+0
133.57	5.623297	5.623297e+0
133.58	5.623718	5.623718e+0
133.59	5.624139	5.624139e+0
133.6	5.62456	5.62456e+0
133.61	5.624981	5.624981e+0
133.62	5.625402	5.625402e+0
133.63	5.625823	5.625823e+0
133.64	5.626244	5.626244e+0
133.65	5.626665	5.626665e+0
133.66	5.627086	5.627086e+0
133.67	5.627507	5.627507e+0
133.68	5.627928	5.627928e+0
133.69	5.628349	5.628349e+0
133.7	5.62877	5.62877e+0
133.71	5.629191	5.629191e+0
133.72	5.629612	5.629612e+0
133.73	5.630033	5.630033e+0
133.74	5.630454	5.630454e+0
133.75	5.630875	5.630875e+0
133.76	5.631296	5.631296e+0
133.77	5.631717	5.631717e+0
133.78	5.632138	5.632138e+0
133.79	5.632559	5.632559e+0
133.8	5.63298	5.63298e+0
133.81	5.633401	5.633401e+0
133.82	5.633822	5.633822e+0
133.83	5.634243	5.634243e+0
133.84	5.634664	5.634664e+0
133.85	5.635085	5.635085e+0
133.86	5.635506	5.635506e+0
133.87	5.635927	5.635927e+0
133.88	5.636348	5.636348e+0
133.89	5.636769	5.636769e+0
133.9	5.63719	5.63719e+0

133.91	5.637611	5.637611e+0
133.92	5.638032	5.638032e+0
133.93	5.638453	5.638453e+0
133.94	5.638874	5.638874e+0
133.95	5.639295	5.639295e+0
133.96	5.639716	5.639716e+0
133.97	5.640137	5.640137e+0
133.98	5.640558	5.640558e+0
133.99	5.640979	5.640979e+0
134	5.6414	5.6414e+0
134.01	5.641821	5.641821e+0
134.02	5.642242	5.642242e+0
134.03	5.642663	5.642663e+0
134.04	5.643084	5.643084e+0
134.05	5.643505	5.643505e+0
134.06	5.643926	5.643926e+0
134.07	5.644347	5.644347e+0
134.08	5.644768	5.644768e+0
134.09	5.645189	5.645189e+0
134.1	5.64561	5.64561e+0
134.11	5.646031	5.646031e+0
134.12	5.646452	5.646452e+0
134.13	5.646873	5.646873e+0
134.14	5.647294	5.647294e+0
134.15	5.647715	5.647715e+0
134.16	5.648136	5.648136e+0
134.17	5.648557	5.648557e+0
134.18	5.648978	5.648978e+0
134.19	5.649399	5.649399e+0
134.2	5.64982	5.64982e+0
134.21	5.650241	5.650241e+0
134.22	5.650662	5.650662e+0
134.23	5.651083	5.651083e+0
134.24	5.651504	5.651504e+0
134.25	5.651925	5.651925e+0
134.26	5.652346	5.652346e+0
134.27	5.652767	5.652767e+0
134.28	5.653188	5.653188e+0

134.29	5.653609	5.653609e+0
134.3	5.65403	5.65403e+0
134.31	5.654451	5.654451e+0
134.32	5.654872	5.654872e+0
134.33	5.655293	5.655293e+0
134.34	5.655714	5.655714e+0
134.35	5.656135	5.656135e+0
134.36	5.656556	5.656556e+0
134.37	5.656977	5.656977e+0
134.38	5.657398	5.657398e+0
134.39	5.657819	5.657819e+0
134.4	5.65824	5.65824e+0
134.41	5.658661	5.658661e+0
134.42	5.659082	5.659082e+0
134.43	5.659503	5.659503e+0
134.44	5.659924	5.659924e+0
134.45	5.660345	5.660345e+0
134.46	5.660766	5.660766e+0
134.47	5.661187	5.661187e+0
134.48	5.661608	5.661608e+0
134.49	5.662029	5.662029e+0
134.5	5.66245	5.66245e+0
134.51	5.662871	5.662871e+0
134.52	5.663292	5.663292e+0
134.53	5.663713	5.663713e+0
134.54	5.664134	5.664134e+0
134.55	5.664555	5.664555e+0
134.56	5.664976	5.664976e+0
134.57	5.665397	5.665397e+0
134.58	5.665818	5.665818e+0
134.59	5.666239	5.666239e+0
134.6	5.66666	5.66666e+0
134.61	5.667081	5.667081e+0
134.62	5.667502	5.667502e+0
134.63	5.667923	5.667923e+0
134.64	5.668344	5.668344e+0
134.65	5.668765	5.668765e+0
134.66	5.669186	5.669186e+0

134.67	5.669607	5.669607e+0
134.68	5.670028	5.670028e+0
134.69	5.670449	5.670449e+0
134.7	5.67087	5.67087e+0
134.71	5.671291	5.671291e+0
134.72	5.671712	5.671712e+0
134.73	5.672133	5.672133e+0
134.74	5.672554	5.672554e+0
134.75	5.672975	5.672975e+0
134.76	5.673396	5.673396e+0
134.77	5.673817	5.673817e+0
134.78	5.674238	5.674238e+0
134.79	5.674659	5.674659e+0
134.8	5.67508	5.67508e+0
134.81	5.675501	5.675501e+0
134.82	5.675922	5.675922e+0
134.83	5.676343	5.676343e+0
134.84	5.676764	5.676764e+0
134.85	5.677185	5.677185e+0
134.86	5.677606	5.677606e+0
134.87	5.678027	5.678027e+0
134.88	5.678448	5.678448e+0
134.89	5.678869	5.678869e+0
134.9	5.67929	5.67929e+0
134.91	5.679711	5.679711e+0
134.92	5.680132	5.680132e+0
134.93	5.680553	5.680553e+0
134.94	5.680974	5.680974e+0
134.95	5.681395	5.681395e+0
134.96	5.681816	5.681816e+0
134.97	5.682237	5.682237e+0
134.98	5.682658	5.682658e+0
134.99	5.683079	5.683079e+0
135	5.6835	5.6835e+0
135.01	5.683921	5.683921e+0
135.02	5.684342	5.684342e+0
135.03	5.684763	5.684763e+0
135.04	5.685184	5.685184e+0

135.05	5.685605	5.685605e+0
135.06	5.686026	5.686026e+0
135.07	5.686447	5.686447e+0
135.08	5.686868	5.686868e+0
135.09	5.687289	5.687289e+0
135.1	5.68771	5.68771e+0
135.11	5.688131	5.688131e+0
135.12	5.688552	5.688552e+0
135.13	5.688973	5.688973e+0
135.14	5.689394	5.689394e+0
135.15	5.689815	5.689815e+0
135.16	5.690236	5.690236e+0
135.17	5.690657	5.690657e+0
135.18	5.691078	5.691078e+0
135.19	5.691499	5.691499e+0
135.2	5.69192	5.69192e+0
135.21	5.692341	5.692341e+0
135.22	5.692762	5.692762e+0
135.23	5.693183	5.693183e+0
135.24	5.693604	5.693604e+0
135.25	5.694025	5.694025e+0
135.26	5.694446	5.694446e+0
135.27	5.694867	5.694867e+0
135.28	5.695288	5.695288e+0
135.29	5.695709	5.695709e+0
135.3	5.69613	5.69613e+0
135.31	5.696551	5.696551e+0
135.32	5.696972	5.696972e+0
135.33	5.697393	5.697393e+0
135.34	5.697814	5.697814e+0
135.35	5.698235	5.698235e+0
135.36	5.698656	5.698656e+0
135.37	5.699077	5.699077e+0
135.38	5.699498	5.699498e+0
135.39	5.699919	5.699919e+0
135.4	5.70034	5.70034e+0
135.41	5.700761	5.700761e+0
135.42	5.701182	5.701182e+0

135.43	5.701603	5.701603e+0
135.44	5.702024	5.702024e+0
135.45	5.702445	5.702445e+0
135.46	5.702866	5.702866e+0
135.47	5.703287	5.703287e+0
135.48	5.703708	5.703708e+0
135.49	5.704129	5.704129e+0
135.5	5.70455	5.70455e+0
135.51	5.704971	5.704971e+0
135.52	5.705392	5.705392e+0
135.53	5.705813	5.705813e+0
135.54	5.706234	5.706234e+0
135.55	5.706655	5.706655e+0
135.56	5.707076	5.707076e+0
135.57	5.707497	5.707497e+0
135.58	5.707918	5.707918e+0
135.59	5.708339	5.708339e+0
135.6	5.70876	5.70876e+0
135.61	5.709181	5.709181e+0
135.62	5.709602	5.709602e+0
135.63	5.710023	5.710023e+0
135.64	5.710444	5.710444e+0
135.65	5.710865	5.710865e+0
135.66	5.711286	5.711286e+0
135.67	5.711707	5.711707e+0
135.68	5.712128	5.712128e+0
135.69	5.712549	5.712549e+0
135.7	5.71297	5.71297e+0
135.71	5.713391	5.713391e+0
135.72	5.713812	5.713812e+0
135.73	5.714233	5.714233e+0
135.74	5.714654	5.714654e+0
135.75	5.715075	5.715075e+0
135.76	5.715496	5.715496e+0
135.77	5.715917	5.715917e+0
135.78	5.716338	5.716338e+0
135.79	5.716759	5.716759e+0
135.8	5.71718	5.71718e+0

135.81	5.717601	5.717601e+0
135.82	5.718022	5.718022e+0
135.83	5.718443	5.718443e+0
135.84	5.718864	5.718864e+0
135.85	5.719285	5.719285e+0
135.86	5.719706	5.719706e+0
135.87	5.720127	5.720127e+0
135.88	5.720548	5.720548e+0
135.89	5.720969	5.720969e+0
135.9	5.72139	5.72139e+0
135.91	5.721811	5.721811e+0
135.92	5.722232	5.722232e+0
135.93	5.722653	5.722653e+0
135.94	5.723074	5.723074e+0
135.95	5.723495	5.723495e+0
135.96	5.723916	5.723916e+0
135.97	5.724337	5.724337e+0
135.98	5.724758	5.724758e+0
135.99	5.725179	5.725179e+0
136	5.7256	5.7256e+0
136.01	5.726021	5.726021e+0
136.02	5.726442	5.726442e+0
136.03	5.726863	5.726863e+0
136.04	5.727284	5.727284e+0
136.05	5.727705	5.727705e+0
136.06	5.728126	5.728126e+0
136.07	5.728547	5.728547e+0
136.08	5.728968	5.728968e+0
136.09	5.729389	5.729389e+0
136.1	5.72981	5.72981e+0
136.11	5.730231	5.730231e+0
136.12	5.730652	5.730652e+0
136.13	5.731073	5.731073e+0
136.14	5.731494	5.731494e+0
136.15	5.731915	5.731915e+0
136.16	5.732336	5.732336e+0
136.17	5.732757	5.732757e+0
136.18	5.733178	5.733178e+0

136.19	5.733599	5.733599e+0
136.2	5.73402	5.73402e+0
136.21	5.734441	5.734441e+0
136.22	5.734862	5.734862e+0
136.23	5.735283	5.735283e+0
136.24	5.735704	5.735704e+0
136.25	5.736125	5.736125e+0
136.26	5.736546	5.736546e+0
136.27	5.736967	5.736967e+0
136.28	5.737388	5.737388e+0
136.29	5.737809	5.737809e+0
136.3	5.73823	5.73823e+0
136.31	5.738651	5.738651e+0
136.32	5.739072	5.739072e+0
136.33	5.739493	5.739493e+0
136.34	5.739914	5.739914e+0
136.35	5.740335	5.740335e+0
136.36	5.740756	5.740756e+0
136.37	5.741177	5.741177e+0
136.38	5.741598	5.741598e+0
136.39	5.742019	5.742019e+0
136.4	5.74244	5.74244e+0
136.41	5.742861	5.742861e+0
136.42	5.743282	5.743282e+0
136.43	5.743703	5.743703e+0
136.44	5.744124	5.744124e+0
136.45	5.744545	5.744545e+0
136.46	5.744966	5.744966e+0
136.47	5.745387	5.745387e+0
136.48	5.745808	5.745808e+0
136.49	5.746229	5.746229e+0
136.5	5.74665	5.74665e+0
136.51	5.747071	5.747071e+0
136.52	5.747492	5.747492e+0
136.53	5.747913	5.747913e+0
136.54	5.748334	5.748334e+0
136.55	5.748755	5.748755e+0
136.56	5.749176	5.749176e+0

136.57	5.749597	5.749597e+0
136.58	5.750018	5.750018e+0
136.59	5.750439	5.750439e+0
136.6	5.75086	5.75086e+0
136.61	5.751281	5.751281e+0
136.62	5.751702	5.751702e+0
136.63	5.752123	5.752123e+0
136.64	5.752544	5.752544e+0
136.65	5.752965	5.752965e+0
136.66	5.753386	5.753386e+0
136.67	5.753807	5.753807e+0
136.68	5.754228	5.754228e+0
136.69	5.754649	5.754649e+0
136.7	5.75507	5.75507e+0
136.71	5.755491	5.755491e+0
136.72	5.755912	5.755912e+0
136.73	5.756333	5.756333e+0
136.74	5.756754	5.756754e+0
136.75	5.757175	5.757175e+0
136.76	5.757596	5.757596e+0
136.77	5.758017	5.758017e+0
136.78	5.758438	5.758438e+0
136.79	5.758859	5.758859e+0
136.8	5.75928	5.75928e+0
136.81	5.759701	5.759701e+0
136.82	5.760122	5.760122e+0
136.83	5.760543	5.760543e+0
136.84	5.760964	5.760964e+0
136.85	5.761385	5.761385e+0
136.86	5.761806	5.761806e+0
136.87	5.762227	5.762227e+0
136.88	5.762648	5.762648e+0
136.89	5.763069	5.763069e+0
136.9	5.76349	5.76349e+0
136.91	5.763911	5.763911e+0
136.92	5.764332	5.764332e+0
136.93	5.764753	5.764753e+0
136.94	5.765174	5.765174e+0

136.95	5.765595	5.765595e+0
136.96	5.766016	5.766016e+0
136.97	5.766437	5.766437e+0
136.98	5.766858	5.766858e+0
136.99	5.767279	5.767279e+0
137	5.7677	5.7677e+0
137.01	5.768121	5.768121e+0
137.02	5.768542	5.768542e+0
137.03	5.768963	5.768963e+0
137.04	5.769384	5.769384e+0
137.05	5.769805	5.769805e+0
137.06	5.770226	5.770226e+0
137.07	5.770647	5.770647e+0
137.08	5.771068	5.771068e+0
137.09	5.771489	5.771489e+0
137.1	5.77191	5.77191e+0
137.11	5.772331	5.772331e+0
137.12	5.772752	5.772752e+0
137.13	5.773173	5.773173e+0
137.14	5.773594	5.773594e+0
137.15	5.774015	5.774015e+0
137.16	5.774436	5.774436e+0
137.17	5.774857	5.774857e+0
137.18	5.775278	5.775278e+0
137.19	5.775699	5.775699e+0
137.2	5.77612	5.77612e+0
137.21	5.776541	5.776541e+0
137.22	5.776962	5.776962e+0
137.23	5.777383	5.777383e+0
137.24	5.777804	5.777804e+0
137.25	5.778225	5.778225e+0
137.26	5.778646	5.778646e+0
137.27	5.779067	5.779067e+0
137.28	5.779488	5.779488e+0
137.29	5.779909	5.779909e+0
137.3	5.78033	5.78033e+0
137.31	5.780751	5.780751e+0
137.32	5.781172	5.781172e+0

137.33	5.781593	5.781593e+0
137.34	5.782014	5.782014e+0
137.35	5.782435	5.782435e+0
137.36	5.782856	5.782856e+0
137.37	5.783277	5.783277e+0
137.38	5.783698	5.783698e+0
137.39	5.784119	5.784119e+0
137.4	5.78454	5.78454e+0
137.41	5.784961	5.784961e+0
137.42	5.785382	5.785382e+0
137.43	5.785803	5.785803e+0
137.44	5.786224	5.786224e+0
137.45	5.786645	5.786645e+0
137.46	5.787066	5.787066e+0
137.47	5.787487	5.787487e+0
137.48	5.787908	5.787908e+0
137.49	5.788329	5.788329e+0
137.5	5.78875	5.78875e+0
137.51	5.789171	5.789171e+0
137.52	5.789592	5.789592e+0
137.53	5.790013	5.790013e+0
137.54	5.790434	5.790434e+0
137.55	5.790855	5.790855e+0
137.56	5.791276	5.791276e+0
137.57	5.791697	5.791697e+0
137.58	5.792118	5.792118e+0
137.59	5.792539	5.792539e+0
137.6	5.79296	5.79296e+0
137.61	5.793381	5.793381e+0
137.62	5.793802	5.793802e+0
137.63	5.794223	5.794223e+0
137.64	5.794644	5.794644e+0
137.65	5.795065	5.795065e+0
137.66	5.795486	5.795486e+0
137.67	5.795907	5.795907e+0
137.68	5.796328	5.796328e+0
137.69	5.796749	5.796749e+0
137.7	5.79717	5.79717e+0

137.71	5.797591	5.797591e+0
137.72	5.798012	5.798012e+0
137.73	5.798433	5.798433e+0
137.74	5.798854	5.798854e+0
137.75	5.799275	5.799275e+0
137.76	5.799696	5.799696e+0
137.77	5.800117	5.800117e+0
137.78	5.800538	5.800538e+0
137.79	5.800959	5.800959e+0
137.8	5.80138	5.80138e+0
137.81	5.801801	5.801801e+0
137.82	5.802222	5.802222e+0
137.83	5.802643	5.802643e+0
137.84	5.803064	5.803064e+0
137.85	5.803485	5.803485e+0
137.86	5.803906	5.803906e+0
137.87	5.804327	5.804327e+0
137.88	5.804748	5.804748e+0
137.89	5.805169	5.805169e+0
137.9	5.80559	5.80559e+0
137.91	5.806011	5.806011e+0
137.92	5.806432	5.806432e+0
137.93	5.806853	5.806853e+0
137.94	5.807274	5.807274e+0
137.95	5.807695	5.807695e+0
137.96	5.808116	5.808116e+0
137.97	5.808537	5.808537e+0
137.98	5.808958	5.808958e+0
137.99	5.809379	5.809379e+0
138	5.8098	5.8098e+0
138.01	5.810221	5.810221e+0
138.02	5.810642	5.810642e+0
138.03	5.811063	5.811063e+0
138.04	5.811484	5.811484e+0
138.05	5.811905	5.811905e+0
138.06	5.812326	5.812326e+0
138.07	5.812747	5.812747e+0
138.08	5.813168	5.813168e+0

138.09	5.813589	5.813589e+0
138.1	5.81401	5.81401e+0
138.11	5.814431	5.814431e+0
138.12	5.814852	5.814852e+0
138.13	5.815273	5.815273e+0
138.14	5.815694	5.815694e+0
138.15	5.816115	5.816115e+0
138.16	5.816536	5.816536e+0
138.17	5.816957	5.816957e+0
138.18	5.817378	5.817378e+0
138.19	5.817799	5.817799e+0
138.2	5.81822	5.81822e+0
138.21	5.818641	5.818641e+0
138.22	5.819062	5.819062e+0
138.23	5.819483	5.819483e+0
138.24	5.819904	5.819904e+0
138.25	5.820325	5.820325e+0
138.26	5.820746	5.820746e+0
138.27	5.821167	5.821167e+0
138.28	5.821588	5.821588e+0
138.29	5.822009	5.822009e+0
138.3	5.82243	5.82243e+0
138.31	5.822851	5.822851e+0
138.32	5.823272	5.823272e+0
138.33	5.823693	5.823693e+0
138.34	5.824114	5.824114e+0
138.35	5.824535	5.824535e+0
138.36	5.824956	5.824956e+0
138.37	5.825377	5.825377e+0
138.38	5.825798	5.825798e+0
138.39	5.826219	5.826219e+0
138.4	5.82664	5.82664e+0
138.41	5.827061	5.827061e+0
138.42	5.827482	5.827482e+0
138.43	5.827903	5.827903e+0
138.44	5.828324	5.828324e+0
138.45	5.828745	5.828745e+0
138.46	5.829166	5.829166e+0

138.47	5.829587	5.829587e+0
138.48	5.830008	5.830008e+0
138.49	5.830429	5.830429e+0
138.5	5.83085	5.83085e+0
138.51	5.831271	5.831271e+0
138.52	5.831692	5.831692e+0
138.53	5.832113	5.832113e+0
138.54	5.832534	5.832534e+0
138.55	5.832955	5.832955e+0
138.56	5.833376	5.833376e+0
138.57	5.833797	5.833797e+0
138.58	5.834218	5.834218e+0
138.59	5.834639	5.834639e+0
138.6	5.83506	5.83506e+0
138.61	5.835481	5.835481e+0
138.62	5.835902	5.835902e+0
138.63	5.836323	5.836323e+0
138.64	5.836744	5.836744e+0
138.65	5.837165	5.837165e+0
138.66	5.837586	5.837586e+0
138.67	5.838007	5.838007e+0
138.68	5.838428	5.838428e+0
138.69	5.838849	5.838849e+0
138.7	5.83927	5.83927e+0
138.71	5.839691	5.839691e+0
138.72	5.840112	5.840112e+0
138.73	5.840533	5.840533e+0
138.74	5.840954	5.840954e+0
138.75	5.841375	5.841375e+0
138.76	5.841796	5.841796e+0
138.77	5.842217	5.842217e+0
138.78	5.842638	5.842638e+0
138.79	5.843059	5.843059e+0
138.8	5.84348	5.84348e+0
138.81	5.843901	5.843901e+0
138.82	5.844322	5.844322e+0
138.83	5.844743	5.844743e+0
138.84	5.845164	5.845164e+0

138.85	5.845585	5.845585e+0
138.86	5.846006	5.846006e+0
138.87	5.846427	5.846427e+0
138.88	5.846848	5.846848e+0
138.89	5.847269	5.847269e+0
138.9	5.84769	5.84769e+0
138.91	5.848111	5.848111e+0
138.92	5.848532	5.848532e+0
138.93	5.848953	5.848953e+0
138.94	5.849374	5.849374e+0
138.95	5.849795	5.849795e+0
138.96	5.850216	5.850216e+0
138.97	5.850637	5.850637e+0
138.98	5.851058	5.851058e+0
138.99	5.851479	5.851479e+0
139	5.8519	5.8519e+0
139.01	5.852321	5.852321e+0
139.02	5.852742	5.852742e+0
139.03	5.853163	5.853163e+0
139.04	5.853584	5.853584e+0
139.05	5.854005	5.854005e+0
139.06	5.854426	5.854426e+0
139.07	5.854847	5.854847e+0
139.08	5.855268	5.855268e+0
139.09	5.855689	5.855689e+0
139.1	5.85611	5.85611e+0
139.11	5.856531	5.856531e+0
139.12	5.856952	5.856952e+0
139.13	5.857373	5.857373e+0
139.14	5.857794	5.857794e+0
139.15	5.858215	5.858215e+0
139.16	5.858636	5.858636e+0
139.17	5.859057	5.859057e+0
139.18	5.859478	5.859478e+0
139.19	5.859899	5.859899e+0
139.2	5.86032	5.86032e+0
139.21	5.860741	5.860741e+0
139.22	5.861162	5.861162e+0

139.23	5.861583	5.861583e+0
139.24	5.862004	5.862004e+0
139.25	5.862425	5.862425e+0
139.26	5.862846	5.862846e+0
139.27	5.863267	5.863267e+0
139.28	5.863688	5.863688e+0
139.29	5.864109	5.864109e+0
139.3	5.86453	5.86453e+0
139.31	5.864951	5.864951e+0
139.32	5.865372	5.865372e+0
139.33	5.865793	5.865793e+0
139.34	5.866214	5.866214e+0
139.35	5.866635	5.866635e+0
139.36	5.867056	5.867056e+0
139.37	5.867477	5.867477e+0
139.38	5.867898	5.867898e+0
139.39	5.868319	5.868319e+0
139.4	5.86874	5.86874e+0
139.41	5.869161	5.869161e+0
139.42	5.869582	5.869582e+0
139.43	5.870003	5.870003e+0
139.44	5.870424	5.870424e+0
139.45	5.870845	5.870845e+0
139.46	5.871266	5.871266e+0
139.47	5.871687	5.871687e+0
139.48	5.872108	5.872108e+0
139.49	5.872529	5.872529e+0
139.5	5.87295	5.87295e+0
139.51	5.873371	5.873371e+0
139.52	5.873792	5.873792e+0
139.53	5.874213	5.874213e+0
139.54	5.874634	5.874634e+0
139.55	5.875055	5.875055e+0
139.56	5.875476	5.875476e+0
139.57	5.875897	5.875897e+0
139.58	5.876318	5.876318e+0
139.59	5.876739	5.876739e+0
139.6	5.87716	5.87716e+0

139.61	5.877581	5.877581e+0
139.62	5.878002	5.878002e+0
139.63	5.878423	5.878423e+0
139.64	5.878844	5.878844e+0
139.65	5.879265	5.879265e+0
139.66	5.879686	5.879686e+0
139.67	5.880107	5.880107e+0
139.68	5.880528	5.880528e+0
139.69	5.880949	5.880949e+0
139.7	5.88137	5.88137e+0
139.71	5.881791	5.881791e+0
139.72	5.882212	5.882212e+0
139.73	5.882633	5.882633e+0
139.74	5.883054	5.883054e+0
139.75	5.883475	5.883475e+0
139.76	5.883896	5.883896e+0
139.77	5.884317	5.884317e+0
139.78	5.884738	5.884738e+0
139.79	5.885159	5.885159e+0
139.8	5.88558	5.88558e+0
139.81	5.886001	5.886001e+0
139.82	5.886422	5.886422e+0
139.83	5.886843	5.886843e+0
139.84	5.887264	5.887264e+0
139.85	5.887685	5.887685e+0
139.86	5.888106	5.888106e+0
139.87	5.888527	5.888527e+0
139.88	5.888948	5.888948e+0
139.89	5.889369	5.889369e+0
139.9	5.88979	5.88979e+0
139.91	5.890211	5.890211e+0
139.92	5.890632	5.890632e+0
139.93	5.891053	5.891053e+0
139.94	5.891474	5.891474e+0
139.95	5.891895	5.891895e+0
139.96	5.892316	5.892316e+0
139.97	5.892737	5.892737e+0
139.98	5.893158	5.893158e+0

139.99	5.893579	5.893579e+0
140	5.894	5.894e+0
140.01	5.894421	5.894421e+0
140.02	5.894842	5.894842e+0
140.03	5.895263	5.895263e+0
140.04	5.895684	5.895684e+0
140.05	5.896105	5.896105e+0
140.06	5.896526	5.896526e+0
140.07	5.896947	5.896947e+0
140.08	5.897368	5.897368e+0
140.09	5.897789	5.897789e+0
140.1	5.89821	5.89821e+0
140.11	5.898631	5.898631e+0
140.12	5.899052	5.899052e+0
140.13	5.899473	5.899473e+0
140.14	5.899894	5.899894e+0
140.15	5.900315	5.900315e+0
140.16	5.900736	5.900736e+0
140.17	5.901157	5.901157e+0
140.18	5.901578	5.901578e+0
140.19	5.901999	5.901999e+0
140.2	5.90242	5.90242e+0
140.21	5.902841	5.902841e+0
140.22	5.903262	5.903262e+0
140.23	5.903683	5.903683e+0
140.24	5.904104	5.904104e+0
140.25	5.904525	5.904525e+0
140.26	5.904946	5.904946e+0
140.27	5.905367	5.905367e+0
140.28	5.905788	5.905788e+0
140.29	5.906209	5.906209e+0
140.3	5.90663	5.90663e+0
140.31	5.907051	5.907051e+0
140.32	5.907472	5.907472e+0
140.33	5.907893	5.907893e+0
140.34	5.908314	5.908314e+0
140.35	5.908735	5.908735e+0
140.36	5.909156	5.909156e+0

140.37	5.909577	5.909577e+0
140.38	5.909998	5.909998e+0
140.39	5.910419	5.910419e+0
140.4	5.91084	5.91084e+0
140.41	5.911261	5.911261e+0
140.42	5.911682	5.911682e+0
140.43	5.912103	5.912103e+0
140.44	5.912524	5.912524e+0
140.45	5.912945	5.912945e+0
140.46	5.913366	5.913366e+0
140.47	5.913787	5.913787e+0
140.48	5.914208	5.914208e+0
140.49	5.914629	5.914629e+0
140.5	5.91505	5.91505e+0
140.51	5.915471	5.915471e+0
140.52	5.915892	5.915892e+0
140.53	5.916313	5.916313e+0
140.54	5.916734	5.916734e+0
140.55	5.917155	5.917155e+0
140.56	5.917576	5.917576e+0
140.57	5.917997	5.917997e+0
140.58	5.918418	5.918418e+0
140.59	5.918839	5.918839e+0
140.6	5.91926	5.91926e+0
140.61	5.919681	5.919681e+0
140.62	5.920102	5.920102e+0
140.63	5.920523	5.920523e+0
140.64	5.920944	5.920944e+0
140.65	5.921365	5.921365e+0
140.66	5.921786	5.921786e+0
140.67	5.922207	5.922207e+0
140.68	5.922628	5.922628e+0
140.69	5.923049	5.923049e+0
140.7	5.92347	5.92347e+0
140.71	5.923891	5.923891e+0
140.72	5.924312	5.924312e+0
140.73	5.924733	5.924733e+0
140.74	5.925154	5.925154e+0

140.75	5.925575	5.925575e+0
140.76	5.925996	5.925996e+0
140.77	5.926417	5.926417e+0
140.78	5.926838	5.926838e+0
140.79	5.927259	5.927259e+0
140.8	5.92768	5.92768e+0
140.81	5.928101	5.928101e+0
140.82	5.928522	5.928522e+0
140.83	5.928943	5.928943e+0
140.84	5.929364	5.929364e+0
140.85	5.929785	5.929785e+0
140.86	5.930206	5.930206e+0
140.87	5.930627	5.930627e+0
140.88	5.931048	5.931048e+0
140.89	5.931469	5.931469e+0
140.9	5.93189	5.93189e+0
140.91	5.932311	5.932311e+0
140.92	5.932732	5.932732e+0
140.93	5.933153	5.933153e+0
140.94	5.933574	5.933574e+0
140.95	5.933995	5.933995e+0
140.96	5.934416	5.934416e+0
140.97	5.934837	5.934837e+0
140.98	5.935258	5.935258e+0
140.99	5.935679	5.935679e+0
141	5.9361	5.9361e+0
141.01	5.936521	5.936521e+0
141.02	5.936942	5.936942e+0
141.03	5.937363	5.937363e+0
141.04	5.937784	5.937784e+0
141.05	5.938205	5.938205e+0
141.06	5.938626	5.938626e+0
141.07	5.939047	5.939047e+0
141.08	5.939468	5.939468e+0
141.09	5.939889	5.939889e+0
141.1	5.94031	5.94031e+0
141.11	5.940731	5.940731e+0
141.12	5.941152	5.941152e+0

141.13	5.941573	5.941573e+0
141.14	5.941994	5.941994e+0
141.15	5.942415	5.942415e+0
141.16	5.942836	5.942836e+0
141.17	5.943257	5.943257e+0
141.18	5.943678	5.943678e+0
141.19	5.944099	5.944099e+0
141.2	5.94452	5.94452e+0
141.21	5.944941	5.944941e+0
141.22	5.945362	5.945362e+0
141.23	5.945783	5.945783e+0
141.24	5.946204	5.946204e+0
141.25	5.946625	5.946625e+0
141.26	5.947046	5.947046e+0
141.27	5.947467	5.947467e+0
141.28	5.947888	5.947888e+0
141.29	5.948309	5.948309e+0
141.3	5.94873	5.94873e+0
141.31	5.949151	5.949151e+0
141.32	5.949572	5.949572e+0
141.33	5.949993	5.949993e+0
141.34	5.950414	5.950414e+0
141.35	5.950835	5.950835e+0
141.36	5.951256	5.951256e+0
141.37	5.951677	5.951677e+0
141.38	5.952098	5.952098e+0
141.39	5.952519	5.952519e+0
141.4	5.95294	5.95294e+0
141.41	5.953361	5.953361e+0
141.42	5.953782	5.953782e+0
141.43	5.954203	5.954203e+0
141.44	5.954624	5.954624e+0
141.45	5.955045	5.955045e+0
141.46	5.955466	5.955466e+0
141.47	5.955887	5.955887e+0
141.48	5.956308	5.956308e+0
141.49	5.956729	5.956729e+0
141.5	5.95715	5.95715e+0

141.51	5.957571	5.957571e+0
141.52	5.957992	5.957992e+0
141.53	5.958413	5.958413e+0
141.54	5.958834	5.958834e+0
141.55	5.959255	5.959255e+0
141.56	5.959676	5.959676e+0
141.57	5.960097	5.960097e+0
141.58	5.960518	5.960518e+0
141.59	5.960939	5.960939e+0
141.6	5.96136	5.96136e+0
141.61	5.961781	5.961781e+0
141.62	5.962202	5.962202e+0
141.63	5.962623	5.962623e+0
141.64	5.963044	5.963044e+0
141.65	5.963465	5.963465e+0
141.66	5.963886	5.963886e+0
141.67	5.964307	5.964307e+0
141.68	5.964728	5.964728e+0
141.69	5.965149	5.965149e+0
141.7	5.96557	5.96557e+0
141.71	5.965991	5.965991e+0
141.72	5.966412	5.966412e+0
141.73	5.966833	5.966833e+0
141.74	5.967254	5.967254e+0
141.75	5.967675	5.967675e+0
141.76	5.968096	5.968096e+0
141.77	5.968517	5.968517e+0
141.78	5.968938	5.968938e+0
141.79	5.969359	5.969359e+0
141.8	5.96978	5.96978e+0
141.81	5.970201	5.970201e+0
141.82	5.970622	5.970622e+0
141.83	5.971043	5.971043e+0
141.84	5.971464	5.971464e+0
141.85	5.971885	5.971885e+0
141.86	5.972306	5.972306e+0
141.87	5.972727	5.972727e+0
141.88	5.973148	5.973148e+0

141.89	5.973569	5.973569e+0
141.9	5.97399	5.97399e+0
141.91	5.974411	5.974411e+0
141.92	5.974832	5.974832e+0
141.93	5.975253	5.975253e+0
141.94	5.975674	5.975674e+0
141.95	5.976095	5.976095e+0
141.96	5.976516	5.976516e+0
141.97	5.976937	5.976937e+0
141.98	5.977358	5.977358e+0
141.99	5.977779	5.977779e+0
142	5.9782	5.9782e+0
142.01	5.978621	5.978621e+0
142.02	5.979042	5.979042e+0
142.03	5.979463	5.979463e+0
142.04	5.979884	5.979884e+0
142.05	5.980305	5.980305e+0
142.06	5.980726	5.980726e+0
142.07	5.981147	5.981147e+0
142.08	5.981568	5.981568e+0
142.09	5.981989	5.981989e+0
142.1	5.98241	5.98241e+0
142.11	5.982831	5.982831e+0
142.12	5.983252	5.983252e+0
142.13	5.983673	5.983673e+0
142.14	5.984094	5.984094e+0
142.15	5.984515	5.984515e+0
142.16	5.984936	5.984936e+0
142.17	5.985357	5.985357e+0
142.18	5.985778	5.985778e+0
142.19	5.986199	5.986199e+0
142.2	5.98662	5.98662e+0
142.21	5.987041	5.987041e+0
142.22	5.987462	5.987462e+0
142.23	5.987883	5.987883e+0
142.24	5.988304	5.988304e+0
142.25	5.988725	5.988725e+0
142.26	5.989146	5.989146e+0

142.27	5.989567	5.989567e+0
142.28	5.989988	5.989988e+0
142.29	5.990409	5.990409e+0
142.3	5.99083	5.99083e+0
142.31	5.991251	5.991251e+0
142.32	5.991672	5.991672e+0
142.33	5.992093	5.992093e+0
142.34	5.992514	5.992514e+0
142.35	5.992935	5.992935e+0
142.36	5.993356	5.993356e+0
142.37	5.993777	5.993777e+0
142.38	5.994198	5.994198e+0
142.39	5.994619	5.994619e+0
142.4	5.99504	5.99504e+0
142.41	5.995461	5.995461e+0
142.42	5.995882	5.995882e+0
142.43	5.996303	5.996303e+0
142.44	5.996724	5.996724e+0
142.45	5.997145	5.997145e+0
142.46	5.997566	5.997566e+0
142.47	5.997987	5.997987e+0
142.48	5.998408	5.998408e+0
142.49	5.998829	5.998829e+0
142.5	5.99925	5.99925e+0
142.51	5.999671	5.999671e+0
142.52	6.000092	6.000092e+0
142.53	6.000513	6.000513e+0
142.54	6.000934	6.000934e+0
142.55	6.001355	6.001355e+0
142.56	6.001776	6.001776e+0
142.57	6.002197	6.002197e+0
142.58	6.002618	6.002618e+0
142.59	6.003039	6.003039e+0
142.6	6.00346	6.00346e+0
142.61	6.003881	6.003881e+0
142.62	6.004302	6.004302e+0
142.63	6.004723	6.004723e+0
142.64	6.005144	6.005144e+0

142.65	6.005565	6.005565e+0
142.66	6.005986	6.005986e+0
142.67	6.006407	6.006407e+0
142.68	6.006828	6.006828e+0
142.69	6.007249	6.007249e+0
142.7	6.00767	6.00767e+0
142.71	6.008091	6.008091e+0
142.72	6.008512	6.008512e+0
142.73	6.008933	6.008933e+0
142.74	6.009354	6.009354e+0
142.75	6.009775	6.009775e+0
142.76	6.010196	6.010196e+0
142.77	6.010617	6.010617e+0
142.78	6.011038	6.011038e+0
142.79	6.011459	6.011459e+0
142.8	6.01188	6.01188e+0
142.81	6.012301	6.012301e+0
142.82	6.012722	6.012722e+0
142.83	6.013143	6.013143e+0
142.84	6.013564	6.013564e+0
142.85	6.013985	6.013985e+0
142.86	6.014406	6.014406e+0
142.87	6.014827	6.014827e+0
142.88	6.015248	6.015248e+0
142.89	6.015669	6.015669e+0
142.9	6.01609	6.01609e+0
142.91	6.016511	6.016511e+0
142.92	6.016932	6.016932e+0
142.93	6.017353	6.017353e+0
142.94	6.017774	6.017774e+0
142.95	6.018195	6.018195e+0
142.96	6.018616	6.018616e+0
142.97	6.019037	6.019037e+0
142.98	6.019458	6.019458e+0
142.99	6.019879	6.019879e+0
143	6.0203	6.0203e+0
143.01	6.020721	6.020721e+0
143.02	6.021142	6.021142e+0

143.03	6.021563	6.021563e+0
143.04	6.021984	6.021984e+0
143.05	6.022405	6.022405e+0
143.06	6.022826	6.022826e+0
143.07	6.023247	6.023247e+0
143.08	6.023668	6.023668e+0
143.09	6.024089	6.024089e+0
143.1	6.02451	6.02451e+0
143.11	6.024931	6.024931e+0
143.12	6.025352	6.025352e+0
143.13	6.025773	6.025773e+0
143.14	6.026194	6.026194e+0
143.15	6.026615	6.026615e+0
143.16	6.027036	6.027036e+0
143.17	6.027457	6.027457e+0
143.18	6.027878	6.027878e+0
143.19	6.028299	6.028299e+0
143.2	6.02872	6.02872e+0
143.21	6.029141	6.029141e+0
143.22	6.029562	6.029562e+0
143.23	6.029983	6.029983e+0
143.24	6.030404	6.030404e+0
143.25	6.030825	6.030825e+0
143.26	6.031246	6.031246e+0
143.27	6.031667	6.031667e+0
143.28	6.032088	6.032088e+0
143.29	6.032509	6.032509e+0
143.3	6.03293	6.03293e+0
143.31	6.033351	6.033351e+0
143.32	6.033772	6.033772e+0
143.33	6.034193	6.034193e+0
143.34	6.034614	6.034614e+0
143.35	6.035035	6.035035e+0
143.36	6.035456	6.035456e+0
143.37	6.035877	6.035877e+0
143.38	6.036298	6.036298e+0
143.39	6.036719	6.036719e+0
143.4	6.03714	6.03714e+0

143.41	6.037561	6.037561e+0
143.42	6.037982	6.037982e+0
143.43	6.038403	6.038403e+0
143.44	6.038824	6.038824e+0
143.45	6.039245	6.039245e+0
143.46	6.039666	6.039666e+0
143.47	6.040087	6.040087e+0
143.48	6.040508	6.040508e+0
143.49	6.040929	6.040929e+0
143.5	6.04135	6.04135e+0
143.51	6.041771	6.041771e+0
143.52	6.042192	6.042192e+0
143.53	6.042613	6.042613e+0
143.54	6.043034	6.043034e+0
143.55	6.043455	6.043455e+0
143.56	6.043876	6.043876e+0
143.57	6.044297	6.044297e+0
143.58	6.044718	6.044718e+0
143.59	6.045139	6.045139e+0
143.6	6.04556	6.04556e+0
143.61	6.045981	6.045981e+0
143.62	6.046402	6.046402e+0
143.63	6.046823	6.046823e+0
143.64	6.047244	6.047244e+0
143.65	6.047665	6.047665e+0
143.66	6.048086	6.048086e+0
143.67	6.048507	6.048507e+0
143.68	6.048928	6.048928e+0
143.69	6.049349	6.049349e+0
143.7	6.04977	6.04977e+0
143.71	6.050191	6.050191e+0
143.72	6.050612	6.050612e+0
143.73	6.051033	6.051033e+0
143.74	6.051454	6.051454e+0
143.75	6.051875	6.051875e+0
143.76	6.052296	6.052296e+0
143.77	6.052717	6.052717e+0
143.78	6.053138	6.053138e+0

143.79	6.053559	6.053559e+0
143.8	6.05398	6.05398e+0
143.81	6.054401	6.054401e+0
143.82	6.054822	6.054822e+0
143.83	6.055243	6.055243e+0
143.84	6.055664	6.055664e+0
143.85	6.056085	6.056085e+0
143.86	6.056506	6.056506e+0
143.87	6.056927	6.056927e+0
143.88	6.057348	6.057348e+0
143.89	6.057769	6.057769e+0
143.9	6.05819	6.05819e+0
143.91	6.058611	6.058611e+0
143.92	6.059032	6.059032e+0
143.93	6.059453	6.059453e+0
143.94	6.059874	6.059874e+0
143.95	6.060295	6.060295e+0
143.96	6.060716	6.060716e+0
143.97	6.061137	6.061137e+0
143.98	6.061558	6.061558e+0
143.99	6.061979	6.061979e+0
144	6.0624	6.0624e+0
144.01	6.062821	6.062821e+0
144.02	6.063242	6.063242e+0
144.03	6.063663	6.063663e+0
144.04	6.064084	6.064084e+0
144.05	6.064505	6.064505e+0
144.06	6.064926	6.064926e+0
144.07	6.065347	6.065347e+0
144.08	6.065768	6.065768e+0
144.09	6.066189	6.066189e+0
144.1	6.06661	6.06661e+0
144.11	6.067031	6.067031e+0
144.12	6.067452	6.067452e+0
144.13	6.067873	6.067873e+0
144.14	6.068294	6.068294e+0
144.15	6.068715	6.068715e+0
144.16	6.069136	6.069136e+0

144.17	6.069557	6.069557e+0
144.18	6.069978	6.069978e+0
144.19	6.070399	6.070399e+0
144.2	6.07082	6.07082e+0
144.21	6.071241	6.071241e+0
144.22	6.071662	6.071662e+0
144.23	6.072083	6.072083e+0
144.24	6.072504	6.072504e+0
144.25	6.072925	6.072925e+0
144.26	6.073346	6.073346e+0
144.27	6.073767	6.073767e+0
144.28	6.074188	6.074188e+0
144.29	6.074609	6.074609e+0
144.3	6.07503	6.07503e+0
144.31	6.075451	6.075451e+0
144.32	6.075872	6.075872e+0
144.33	6.076293	6.076293e+0
144.34	6.076714	6.076714e+0
144.35	6.077135	6.077135e+0
144.36	6.077556	6.077556e+0
144.37	6.077977	6.077977e+0
144.38	6.078398	6.078398e+0
144.39	6.078819	6.078819e+0
144.4	6.07924	6.07924e+0
144.41	6.079661	6.079661e+0
144.42	6.080082	6.080082e+0
144.43	6.080503	6.080503e+0
144.44	6.080924	6.080924e+0
144.45	6.081345	6.081345e+0
144.46	6.081766	6.081766e+0
144.47	6.082187	6.082187e+0
144.48	6.082608	6.082608e+0
144.49	6.083029	6.083029e+0
144.5	6.08345	6.08345e+0
144.51	6.083871	6.083871e+0
144.52	6.084292	6.084292e+0
144.53	6.084713	6.084713e+0
144.54	6.085134	6.085134e+0

144.55	6.085555	6.085555e+0
144.56	6.085976	6.085976e+0
144.57	6.086397	6.086397e+0
144.58	6.086818	6.086818e+0
144.59	6.087239	6.087239e+0
144.6	6.08766	6.08766e+0
144.61	6.088081	6.088081e+0
144.62	6.088502	6.088502e+0
144.63	6.088923	6.088923e+0
144.64	6.089344	6.089344e+0
144.65	6.089765	6.089765e+0
144.66	6.090186	6.090186e+0
144.67	6.090607	6.090607e+0
144.68	6.091028	6.091028e+0
144.69	6.091449	6.091449e+0
144.7	6.09187	6.09187e+0
144.71	6.092291	6.092291e+0
144.72	6.092712	6.092712e+0
144.73	6.093133	6.093133e+0
144.74	6.093554	6.093554e+0
144.75	6.093975	6.093975e+0
144.76	6.094396	6.094396e+0
144.77	6.094817	6.094817e+0
144.78	6.095238	6.095238e+0
144.79	6.095659	6.095659e+0
144.8	6.09608	6.09608e+0
144.81	6.096501	6.096501e+0
144.82	6.096922	6.096922e+0
144.83	6.097343	6.097343e+0
144.84	6.097764	6.097764e+0
144.85	6.098185	6.098185e+0
144.86	6.098606	6.098606e+0
144.87	6.099027	6.099027e+0
144.88	6.099448	6.099448e+0
144.89	6.099869	6.099869e+0
144.9	6.10029	6.10029e+0
144.91	6.100711	6.100711e+0
144.92	6.101132	6.101132e+0

144.93	6.101553	6.101553e+0
144.94	6.101974	6.101974e+0
144.95	6.102395	6.102395e+0
144.96	6.102816	6.102816e+0
144.97	6.103237	6.103237e+0
144.98	6.103658	6.103658e+0
144.99	6.104079	6.104079e+0
145	6.1045	6.1045e+0
145.01	6.104921	6.104921e+0
145.02	6.105342	6.105342e+0
145.03	6.105763	6.105763e+0
145.04	6.106184	6.106184e+0
145.05	6.106605	6.106605e+0
145.06	6.107026	6.107026e+0
145.07	6.107447	6.107447e+0
145.08	6.107868	6.107868e+0
145.09	6.108289	6.108289e+0
145.1	6.10871	6.10871e+0
145.11	6.109131	6.109131e+0
145.12	6.109552	6.109552e+0
145.13	6.109973	6.109973e+0
145.14	6.110394	6.110394e+0
145.15	6.110815	6.110815e+0
145.16	6.111236	6.111236e+0
145.17	6.111657	6.111657e+0
145.18	6.112078	6.112078e+0
145.19	6.112499	6.112499e+0
145.2	6.11292	6.11292e+0
145.21	6.113341	6.113341e+0
145.22	6.113762	6.113762e+0
145.23	6.114183	6.114183e+0
145.24	6.114604	6.114604e+0
145.25	6.115025	6.115025e+0
145.26	6.115446	6.115446e+0
145.27	6.115867	6.115867e+0
145.28	6.116288	6.116288e+0
145.29	6.116709	6.116709e+0
145.3	6.11713	6.11713e+0

145.31	6.117551	6.117551e+0
145.32	6.117972	6.117972e+0
145.33	6.118393	6.118393e+0
145.34	6.118814	6.118814e+0
145.35	6.119235	6.119235e+0
145.36	6.119656	6.119656e+0
145.37	6.120077	6.120077e+0
145.38	6.120498	6.120498e+0
145.39	6.120919	6.120919e+0
145.4	6.12134	6.12134e+0
145.41	6.121761	6.121761e+0
145.42	6.122182	6.122182e+0
145.43	6.122603	6.122603e+0
145.44	6.123024	6.123024e+0
145.45	6.123445	6.123445e+0
145.46	6.123866	6.123866e+0
145.47	6.124287	6.124287e+0
145.48	6.124708	6.124708e+0
145.49	6.125129	6.125129e+0
145.5	6.12555	6.12555e+0
145.51	6.125971	6.125971e+0
145.52	6.126392	6.126392e+0
145.53	6.126813	6.126813e+0
145.54	6.127234	6.127234e+0
145.55	6.127655	6.127655e+0
145.56	6.128076	6.128076e+0
145.57	6.128497	6.128497e+0
145.58	6.128918	6.128918e+0
145.59	6.129339	6.129339e+0
145.6	6.12976	6.12976e+0
145.61	6.130181	6.130181e+0
145.62	6.130602	6.130602e+0
145.63	6.131023	6.131023e+0
145.64	6.131444	6.131444e+0
145.65	6.131865	6.131865e+0
145.66	6.132286	6.132286e+0
145.67	6.132707	6.132707e+0
145.68	6.133128	6.133128e+0

145.69	6.133549	6.133549e+0
145.7	6.13397	6.13397e+0
145.71	6.134391	6.134391e+0
145.72	6.134812	6.134812e+0
145.73	6.135233	6.135233e+0
145.74	6.135654	6.135654e+0
145.75	6.136075	6.136075e+0
145.76	6.136496	6.136496e+0
145.77	6.136917	6.136917e+0
145.78	6.137338	6.137338e+0
145.79	6.137759	6.137759e+0
145.8	6.13818	6.13818e+0
145.81	6.138601	6.138601e+0
145.82	6.139022	6.139022e+0
145.83	6.139443	6.139443e+0
145.84	6.139864	6.139864e+0
145.85	6.140285	6.140285e+0
145.86	6.140706	6.140706e+0
145.87	6.141127	6.141127e+0
145.88	6.141548	6.141548e+0
145.89	6.141969	6.141969e+0
145.9	6.14239	6.14239e+0
145.91	6.142811	6.142811e+0
145.92	6.143232	6.143232e+0
145.93	6.143653	6.143653e+0
145.94	6.144074	6.144074e+0
145.95	6.144495	6.144495e+0
145.96	6.144916	6.144916e+0
145.97	6.145337	6.145337e+0
145.98	6.145758	6.145758e+0
145.99	6.146179	6.146179e+0
146	6.1466	6.1466e+0
146.01	6.147021	6.147021e+0
146.02	6.147442	6.147442e+0
146.03	6.147863	6.147863e+0
146.04	6.148284	6.148284e+0
146.05	6.148705	6.148705e+0
146.06	6.149126	6.149126e+0

146.07	6.149547	6.149547e+0
146.08	6.149968	6.149968e+0
146.09	6.150389	6.150389e+0
146.1	6.15081	6.15081e+0
146.11	6.151231	6.151231e+0
146.12	6.151652	6.151652e+0
146.13	6.152073	6.152073e+0
146.14	6.152494	6.152494e+0
146.15	6.152915	6.152915e+0
146.16	6.153336	6.153336e+0
146.17	6.153757	6.153757e+0
146.18	6.154178	6.154178e+0
146.19	6.154599	6.154599e+0
146.2	6.15502	6.15502e+0
146.21	6.155441	6.155441e+0
146.22	6.155862	6.155862e+0
146.23	6.156283	6.156283e+0
146.24	6.156704	6.156704e+0
146.25	6.157125	6.157125e+0
146.26	6.157546	6.157546e+0
146.27	6.157967	6.157967e+0
146.28	6.158388	6.158388e+0
146.29	6.158809	6.158809e+0
146.3	6.15923	6.15923e+0
146.31	6.159651	6.159651e+0
146.32	6.160072	6.160072e+0
146.33	6.160493	6.160493e+0
146.34	6.160914	6.160914e+0
146.35	6.161335	6.161335e+0
146.36	6.161756	6.161756e+0
146.37	6.162177	6.162177e+0
146.38	6.162598	6.162598e+0
146.39	6.163019	6.163019e+0
146.4	6.16344	6.16344e+0
146.41	6.163861	6.163861e+0
146.42	6.164282	6.164282e+0
146.43	6.164703	6.164703e+0
146.44	6.165124	6.165124e+0

146.45	6.165545	6.165545e+0
146.46	6.165966	6.165966e+0
146.47	6.166387	6.166387e+0
146.48	6.166808	6.166808e+0
146.49	6.167229	6.167229e+0
146.5	6.16765	6.16765e+0
146.51	6.168071	6.168071e+0
146.52	6.168492	6.168492e+0
146.53	6.168913	6.168913e+0
146.54	6.169334	6.169334e+0
146.55	6.169755	6.169755e+0
146.56	6.170176	6.170176e+0
146.57	6.170597	6.170597e+0
146.58	6.171018	6.171018e+0
146.59	6.171439	6.171439e+0
146.6	6.17186	6.17186e+0
146.61	6.172281	6.172281e+0
146.62	6.172702	6.172702e+0
146.63	6.173123	6.173123e+0
146.64	6.173544	6.173544e+0
146.65	6.173965	6.173965e+0
146.66	6.174386	6.174386e+0
146.67	6.174807	6.174807e+0
146.68	6.175228	6.175228e+0
146.69	6.175649	6.175649e+0
146.7	6.17607	6.17607e+0
146.71	6.176491	6.176491e+0
146.72	6.176912	6.176912e+0
146.73	6.177333	6.177333e+0
146.74	6.177754	6.177754e+0
146.75	6.178175	6.178175e+0
146.76	6.178596	6.178596e+0
146.77	6.179017	6.179017e+0
146.78	6.179438	6.179438e+0
146.79	6.179859	6.179859e+0
146.8	6.18028	6.18028e+0
146.81	6.180701	6.180701e+0
146.82	6.181122	6.181122e+0

146.83	6.181543	6.181543e+0
146.84	6.181964	6.181964e+0
146.85	6.182385	6.182385e+0
146.86	6.182806	6.182806e+0
146.87	6.183227	6.183227e+0
146.88	6.183648	6.183648e+0
146.89	6.184069	6.184069e+0
146.9	6.18449	6.18449e+0
146.91	6.184911	6.184911e+0
146.92	6.185332	6.185332e+0
146.93	6.185753	6.185753e+0
146.94	6.186174	6.186174e+0
146.95	6.186595	6.186595e+0
146.96	6.187016	6.187016e+0
146.97	6.187437	6.187437e+0
146.98	6.187858	6.187858e+0
146.99	6.188279	6.188279e+0
147	6.1887	6.1887e+0
147.01	6.189121	6.189121e+0
147.02	6.189542	6.189542e+0
147.03	6.189963	6.189963e+0
147.04	6.190384	6.190384e+0
147.05	6.190805	6.190805e+0
147.06	6.191226	6.191226e+0
147.07	6.191647	6.191647e+0
147.08	6.192068	6.192068e+0
147.09	6.192489	6.192489e+0
147.1	6.19291	6.19291e+0
147.11	6.193331	6.193331e+0
147.12	6.193752	6.193752e+0
147.13	6.194173	6.194173e+0
147.14	6.194594	6.194594e+0
147.15	6.195015	6.195015e+0
147.16	6.195436	6.195436e+0
147.17	6.195857	6.195857e+0
147.18	6.196278	6.196278e+0
147.19	6.196699	6.196699e+0
147.2	6.19712	6.19712e+0

147.21	6.197541	6.197541e+0
147.22	6.197962	6.197962e+0
147.23	6.198383	6.198383e+0
147.24	6.198804	6.198804e+0
147.25	6.199225	6.199225e+0
147.26	6.199646	6.199646e+0
147.27	6.200067	6.200067e+0
147.28	6.200488	6.200488e+0
147.29	6.200909	6.200909e+0
147.3	6.20133	6.20133e+0
147.31	6.201751	6.201751e+0
147.32	6.202172	6.202172e+0
147.33	6.202593	6.202593e+0
147.34	6.203014	6.203014e+0
147.35	6.203435	6.203435e+0
147.36	6.203856	6.203856e+0
147.37	6.204277	6.204277e+0
147.38	6.204698	6.204698e+0
147.39	6.205119	6.205119e+0
147.4	6.20554	6.20554e+0
147.41	6.205961	6.205961e+0
147.42	6.206382	6.206382e+0
147.43	6.206803	6.206803e+0
147.44	6.207224	6.207224e+0
147.45	6.207645	6.207645e+0
147.46	6.208066	6.208066e+0
147.47	6.208487	6.208487e+0
147.48	6.208908	6.208908e+0
147.49	6.209329	6.209329e+0
147.5	6.20975	6.20975e+0
147.51	6.210171	6.210171e+0
147.52	6.210592	6.210592e+0
147.53	6.211013	6.211013e+0
147.54	6.211434	6.211434e+0
147.55	6.211855	6.211855e+0
147.56	6.212276	6.212276e+0
147.57	6.212697	6.212697e+0
147.58	6.213118	6.213118e+0

147.59	6.213539	6.213539e+0
147.6	6.21396	6.21396e+0
147.61	6.214381	6.214381e+0
147.62	6.214802	6.214802e+0
147.63	6.215223	6.215223e+0
147.64	6.215644	6.215644e+0
147.65	6.216065	6.216065e+0
147.66	6.216486	6.216486e+0
147.67	6.216907	6.216907e+0
147.68	6.217328	6.217328e+0
147.69	6.217749	6.217749e+0
147.7	6.21817	6.21817e+0
147.71	6.218591	6.218591e+0
147.72	6.219012	6.219012e+0
147.73	6.219433	6.219433e+0
147.74	6.219854	6.219854e+0
147.75	6.220275	6.220275e+0
147.76	6.220696	6.220696e+0
147.77	6.221117	6.221117e+0
147.78	6.221538	6.221538e+0
147.79	6.221959	6.221959e+0
147.8	6.22238	6.22238e+0
147.81	6.222801	6.222801e+0
147.82	6.223222	6.223222e+0
147.83	6.223643	6.223643e+0
147.84	6.224064	6.224064e+0
147.85	6.224485	6.224485e+0
147.86	6.224906	6.224906e+0
147.87	6.225327	6.225327e+0
147.88	6.225748	6.225748e+0
147.89	6.226169	6.226169e+0
147.9	6.22659	6.22659e+0
147.91	6.227011	6.227011e+0
147.92	6.227432	6.227432e+0
147.93	6.227853	6.227853e+0
147.94	6.228274	6.228274e+0
147.95	6.228695	6.228695e+0
147.96	6.229116	6.229116e+0

147.97	6.229537	6.229537e+0
147.98	6.229958	6.229958e+0
147.99	6.230379	6.230379e+0
148	6.2308	6.2308e+0
148.01	6.231221	6.231221e+0
148.02	6.231642	6.231642e+0
148.03	6.232063	6.232063e+0
148.04	6.232484	6.232484e+0
148.05	6.232905	6.232905e+0
148.06	6.233326	6.233326e+0
148.07	6.233747	6.233747e+0
148.08	6.234168	6.234168e+0
148.09	6.234589	6.234589e+0
148.1	6.23501	6.23501e+0
148.11	6.235431	6.235431e+0
148.12	6.235852	6.235852e+0
148.13	6.236273	6.236273e+0
148.14	6.236694	6.236694e+0
148.15	6.237115	6.237115e+0
148.16	6.237536	6.237536e+0
148.17	6.237957	6.237957e+0
148.18	6.238378	6.238378e+0
148.19	6.238799	6.238799e+0
148.2	6.23922	6.23922e+0
148.21	6.239641	6.239641e+0
148.22	6.240062	6.240062e+0
148.23	6.240483	6.240483e+0
148.24	6.240904	6.240904e+0
148.25	6.241325	6.241325e+0
148.26	6.241746	6.241746e+0
148.27	6.242167	6.242167e+0
148.28	6.242588	6.242588e+0
148.29	6.243009	6.243009e+0
148.3	6.24343	6.24343e+0
148.31	6.243851	6.243851e+0
148.32	6.244272	6.244272e+0
148.33	6.244693	6.244693e+0
148.34	6.245114	6.245114e+0

148.35	6.245535	6.245535e+0
148.36	6.245956	6.245956e+0
148.37	6.246377	6.246377e+0
148.38	6.246798	6.246798e+0
148.39	6.247219	6.247219e+0
148.4	6.24764	6.24764e+0
148.41	6.248061	6.248061e+0
148.42	6.248482	6.248482e+0
148.43	6.248903	6.248903e+0
148.44	6.249324	6.249324e+0
148.45	6.249745	6.249745e+0
148.46	6.250166	6.250166e+0
148.47	6.250587	6.250587e+0
148.48	6.251008	6.251008e+0
148.49	6.251429	6.251429e+0
148.5	6.25185	6.25185e+0
148.51	6.252271	6.252271e+0
148.52	6.252692	6.252692e+0
148.53	6.253113	6.253113e+0
148.54	6.253534	6.253534e+0
148.55	6.253955	6.253955e+0
148.56	6.254376	6.254376e+0
148.57	6.254797	6.254797e+0
148.58	6.255218	6.255218e+0
148.59	6.255639	6.255639e+0
148.6	6.25606	6.25606e+0
148.61	6.256481	6.256481e+0
148.62	6.256902	6.256902e+0
148.63	6.257323	6.257323e+0
148.64	6.257744	6.257744e+0
148.65	6.258165	6.258165e+0
148.66	6.258586	6.258586e+0
148.67	6.259007	6.259007e+0
148.68	6.259428	6.259428e+0
148.69	6.259849	6.259849e+0
148.7	6.26027	6.26027e+0
148.71	6.260691	6.260691e+0
148.72	6.261112	6.261112e+0

148.73	6.261533	6.261533e+0
148.74	6.261954	6.261954e+0
148.75	6.262375	6.262375e+0
148.76	6.262796	6.262796e+0
148.77	6.263217	6.263217e+0
148.78	6.263638	6.263638e+0
148.79	6.264059	6.264059e+0
148.8	6.26448	6.26448e+0
148.81	6.264901	6.264901e+0
148.82	6.265322	6.265322e+0
148.83	6.265743	6.265743e+0
148.84	6.266164	6.266164e+0
148.85	6.266585	6.266585e+0
148.86	6.267006	6.267006e+0
148.87	6.267427	6.267427e+0
148.88	6.267848	6.267848e+0
148.89	6.268269	6.268269e+0
148.9	6.26869	6.26869e+0
148.91	6.269111	6.269111e+0
148.92	6.269532	6.269532e+0
148.93	6.269953	6.269953e+0
148.94	6.270374	6.270374e+0
148.95	6.270795	6.270795e+0
148.96	6.271216	6.271216e+0
148.97	6.271637	6.271637e+0
148.98	6.272058	6.272058e+0
148.99	6.272479	6.272479e+0
149	6.2729	6.2729e+0
149.01	6.273321	6.273321e+0
149.02	6.273742	6.273742e+0
149.03	6.274163	6.274163e+0
149.04	6.274584	6.274584e+0
149.05	6.275005	6.275005e+0
149.06	6.275426	6.275426e+0
149.07	6.275847	6.275847e+0
149.08	6.276268	6.276268e+0
149.09	6.276689	6.276689e+0
149.1	6.27711	6.27711e+0

149.11	6.277531	6.277531e+0
149.12	6.277952	6.277952e+0
149.13	6.278373	6.278373e+0
149.14	6.278794	6.278794e+0
149.15	6.279215	6.279215e+0
149.16	6.279636	6.279636e+0
149.17	6.280057	6.280057e+0
149.18	6.280478	6.280478e+0
149.19	6.280899	6.280899e+0
149.2	6.28132	6.28132e+0
149.21	6.281741	6.281741e+0
149.22	6.282162	6.282162e+0
149.23	6.282583	6.282583e+0
149.24	6.283004	6.283004e+0
149.25	6.283425	6.283425e+0
149.26	6.283846	6.283846e+0
149.27	6.284267	6.284267e+0
149.28	6.284688	6.284688e+0
149.29	6.285109	6.285109e+0
149.3	6.28553	6.28553e+0
149.31	6.285951	6.285951e+0
149.32	6.286372	6.286372e+0
149.33	6.286793	6.286793e+0
149.34	6.287214	6.287214e+0
149.35	6.287635	6.287635e+0
149.36	6.288056	6.288056e+0
149.37	6.288477	6.288477e+0
149.38	6.288898	6.288898e+0
149.39	6.289319	6.289319e+0
149.4	6.28974	6.28974e+0
149.41	6.290161	6.290161e+0
149.42	6.290582	6.290582e+0
149.43	6.291003	6.291003e+0
149.44	6.291424	6.291424e+0
149.45	6.291845	6.291845e+0
149.46	6.292266	6.292266e+0
149.47	6.292687	6.292687e+0
149.48	6.293108	6.293108e+0

149.49	6.293529	6.293529e+0
149.5	6.29395	6.29395e+0
149.51	6.294371	6.294371e+0
149.52	6.294792	6.294792e+0
149.53	6.295213	6.295213e+0
149.54	6.295634	6.295634e+0
149.55	6.296055	6.296055e+0
149.56	6.296476	6.296476e+0
149.57	6.296897	6.296897e+0
149.58	6.297318	6.297318e+0
149.59	6.297739	6.297739e+0
149.6	6.29816	6.29816e+0
149.61	6.298581	6.298581e+0
149.62	6.299002	6.299002e+0
149.63	6.299423	6.299423e+0
149.64	6.299844	6.299844e+0
149.65	6.300265	6.300265e+0
149.66	6.300686	6.300686e+0
149.67	6.301107	6.301107e+0
149.68	6.301528	6.301528e+0
149.69	6.301949	6.301949e+0
149.7	6.30237	6.30237e+0
149.71	6.302791	6.302791e+0
149.72	6.303212	6.303212e+0
149.73	6.303633	6.303633e+0
149.74	6.304054	6.304054e+0
149.75	6.304475	6.304475e+0
149.76	6.304896	6.304896e+0
149.77	6.305317	6.305317e+0
149.78	6.305738	6.305738e+0
149.79	6.306159	6.306159e+0
149.8	6.30658	6.30658e+0
149.81	6.307001	6.307001e+0
149.82	6.307422	6.307422e+0
149.83	6.307843	6.307843e+0
149.84	6.308264	6.308264e+0
149.85	6.308685	6.308685e+0
149.86	6.309106	6.309106e+0

149.87	6.309527	6.309527e+0
149.88	6.309948	6.309948e+0
149.89	6.310369	6.310369e+0
149.9	6.31079	6.31079e+0
149.91	6.311211	6.311211e+0
149.92	6.311632	6.311632e+0
149.93	6.312053	6.312053e+0
149.94	6.312474	6.312474e+0
149.95	6.312895	6.312895e+0
149.96	6.313316	6.313316e+0
149.97	6.313737	6.313737e+0
149.98	6.314158	6.314158e+0
149.99	6.314579	6.314579e+0
150	6.315	6.315e+0
150.01	6.315421	6.315421e+0
150.02	6.315842	6.315842e+0
150.03	6.316263	6.316263e+0
150.04	6.316684	6.316684e+0
150.05	6.317105	6.317105e+0
150.06	6.317526	6.317526e+0
150.07	6.317947	6.317947e+0
150.08	6.318368	6.318368e+0
150.09	6.318789	6.318789e+0
150.1	6.31921	6.31921e+0
150.11	6.319631	6.319631e+0
150.12	6.320052	6.320052e+0
150.13	6.320473	6.320473e+0
150.14	6.320894	6.320894e+0
150.15	6.321315	6.321315e+0
150.16	6.321736	6.321736e+0
150.17	6.322157	6.322157e+0
150.18	6.322578	6.322578e+0
150.19	6.322999	6.322999e+0
150.2	6.32342	6.32342e+0
150.21	6.323841	6.323841e+0
150.22	6.324262	6.324262e+0
150.23	6.324683	6.324683e+0
150.24	6.325104	6.325104e+0

150.25	6.325525	6.325525e+0
150.26	6.325946	6.325946e+0
150.27	6.326367	6.326367e+0
150.28	6.326788	6.326788e+0
150.29	6.327209	6.327209e+0
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150.31	6.328051	6.328051e+0
150.32	6.328472	6.328472e+0
150.33	6.328893	6.328893e+0
150.34	6.329314	6.329314e+0
150.35	6.329735	6.329735e+0
150.36	6.330156	6.330156e+0
150.37	6.330577	6.330577e+0
150.38	6.330998	6.330998e+0
150.39	6.331419	6.331419e+0
150.4	6.33184	6.33184e+0
150.41	6.332261	6.332261e+0
150.42	6.332682	6.332682e+0
150.43	6.333103	6.333103e+0
150.44	6.333524	6.333524e+0
150.45	6.333945	6.333945e+0
150.46	6.334366	6.334366e+0
150.47	6.334787	6.334787e+0
150.48	6.335208	6.335208e+0
150.49	6.335629	6.335629e+0
150.5	6.33605	6.33605e+0
150.51	6.336471	6.336471e+0
150.52	6.336892	6.336892e+0
150.53	6.337313	6.337313e+0
150.54	6.337734	6.337734e+0
150.55	6.338155	6.338155e+0
150.56	6.338576	6.338576e+0
150.57	6.338997	6.338997e+0
150.58	6.339418	6.339418e+0
150.59	6.339839	6.339839e+0
150.6	6.34026	6.34026e+0
150.61	6.340681	6.340681e+0
150.62	6.341102	6.341102e+0

150.63	6.341523	6.341523e+0
150.64	6.341944	6.341944e+0
150.65	6.342365	6.342365e+0
150.66	6.342786	6.342786e+0
150.67	6.343207	6.343207e+0
150.68	6.343628	6.343628e+0
150.69	6.344049	6.344049e+0
150.7	6.34447	6.34447e+0
150.71	6.344891	6.344891e+0
150.72	6.345312	6.345312e+0
150.73	6.345733	6.345733e+0
150.74	6.346154	6.346154e+0
150.75	6.346575	6.346575e+0
150.76	6.346996	6.346996e+0
150.77	6.347417	6.347417e+0
150.78	6.347838	6.347838e+0
150.79	6.348259	6.348259e+0
150.8	6.34868	6.34868e+0
150.81	6.349101	6.349101e+0
150.82	6.349522	6.349522e+0
150.83	6.349943	6.349943e+0
150.84	6.350364	6.350364e+0
150.85	6.350785	6.350785e+0
150.86	6.351206	6.351206e+0
150.87	6.351627	6.351627e+0
150.88	6.352048	6.352048e+0
150.89	6.352469	6.352469e+0
150.9	6.35289	6.35289e+0
150.91	6.353311	6.353311e+0
150.92	6.353732	6.353732e+0
150.93	6.354153	6.354153e+0
150.94	6.354574	6.354574e+0
150.95	6.354995	6.354995e+0
150.96	6.355416	6.355416e+0
150.97	6.355837	6.355837e+0
150.98	6.356258	6.356258e+0
150.99	6.356679	6.356679e+0
151	6.3571	6.3571e+0

151.01	6.357521	6.357521e+0
151.02	6.357942	6.357942e+0
151.03	6.358363	6.358363e+0
151.04	6.358784	6.358784e+0
151.05	6.359205	6.359205e+0
151.06	6.359626	6.359626e+0
151.07	6.360047	6.360047e+0
151.08	6.360468	6.360468e+0
151.09	6.360889	6.360889e+0
151.1	6.36131	6.36131e+0
151.11	6.361731	6.361731e+0
151.12	6.362152	6.362152e+0
151.13	6.362573	6.362573e+0
151.14	6.362994	6.362994e+0
151.15	6.363415	6.363415e+0
151.16	6.363836	6.363836e+0
151.17	6.364257	6.364257e+0
151.18	6.364678	6.364678e+0
151.19	6.365099	6.365099e+0
151.2	6.36552	6.36552e+0
151.21	6.365941	6.365941e+0
151.22	6.366362	6.366362e+0
151.23	6.366783	6.366783e+0
151.24	6.367204	6.367204e+0
151.25	6.367625	6.367625e+0
151.26	6.368046	6.368046e+0
151.27	6.368467	6.368467e+0
151.28	6.368888	6.368888e+0
151.29	6.369309	6.369309e+0
151.3	6.36973	6.36973e+0
151.31	6.370151	6.370151e+0
151.32	6.370572	6.370572e+0
151.33	6.370993	6.370993e+0
151.34	6.371414	6.371414e+0
151.35	6.371835	6.371835e+0
151.36	6.372256	6.372256e+0
151.37	6.372677	6.372677e+0
151.38	6.373098	6.373098e+0

151.39	6.373519	6.373519e+0
151.4	6.37394	6.37394e+0
151.41	6.374361	6.374361e+0
151.42	6.374782	6.374782e+0
151.43	6.375203	6.375203e+0
151.44	6.375624	6.375624e+0
151.45	6.376045	6.376045e+0
151.46	6.376466	6.376466e+0
151.47	6.376887	6.376887e+0
151.48	6.377308	6.377308e+0
151.49	6.377729	6.377729e+0
151.5	6.37815	6.37815e+0
151.51	6.378571	6.378571e+0
151.52	6.378992	6.378992e+0
151.53	6.379413	6.379413e+0
151.54	6.379834	6.379834e+0
151.55	6.380255	6.380255e+0
151.56	6.380676	6.380676e+0
151.57	6.381097	6.381097e+0
151.58	6.381518	6.381518e+0
151.59	6.381939	6.381939e+0
151.6	6.38236	6.38236e+0
151.61	6.382781	6.382781e+0
151.62	6.383202	6.383202e+0
151.63	6.383623	6.383623e+0
151.64	6.384044	6.384044e+0
151.65	6.384465	6.384465e+0
151.66	6.384886	6.384886e+0
151.67	6.385307	6.385307e+0
151.68	6.385728	6.385728e+0
151.69	6.386149	6.386149e+0
151.7	6.38657	6.38657e+0
151.71	6.386991	6.386991e+0
151.72	6.387412	6.387412e+0
151.73	6.387833	6.387833e+0
151.74	6.388254	6.388254e+0
151.75	6.388675	6.388675e+0
151.76	6.389096	6.389096e+0

151.77	6.389517	6.389517e+0
151.78	6.389938	6.389938e+0
151.79	6.390359	6.390359e+0
151.8	6.39078	6.39078e+0
151.81	6.391201	6.391201e+0
151.82	6.391622	6.391622e+0
151.83	6.392043	6.392043e+0
151.84	6.392464	6.392464e+0
151.85	6.392885	6.392885e+0
151.86	6.393306	6.393306e+0
151.87	6.393727	6.393727e+0
151.88	6.394148	6.394148e+0
151.89	6.394569	6.394569e+0
151.9	6.39499	6.39499e+0
151.91	6.395411	6.395411e+0
151.92	6.395832	6.395832e+0
151.93	6.396253	6.396253e+0
151.94	6.396674	6.396674e+0
151.95	6.397095	6.397095e+0
151.96	6.397516	6.397516e+0
151.97	6.397937	6.397937e+0
151.98	6.398358	6.398358e+0
151.99	6.398779	6.398779e+0
152	6.3992	6.3992e+0
152.01	6.399621	6.399621e+0
152.02	6.400042	6.400042e+0
152.03	6.400463	6.400463e+0
152.04	6.400884	6.400884e+0
152.05	6.401305	6.401305e+0
152.06	6.401726	6.401726e+0
152.07	6.402147	6.402147e+0
152.08	6.402568	6.402568e+0
152.09	6.402989	6.402989e+0
152.1	6.40341	6.40341e+0
152.11	6.403831	6.403831e+0
152.12	6.404252	6.404252e+0
152.13	6.404673	6.404673e+0
152.14	6.405094	6.405094e+0

152.15	6.405515	6.405515e+0
152.16	6.405936	6.405936e+0
152.17	6.406357	6.406357e+0
152.18	6.406778	6.406778e+0
152.19	6.407199	6.407199e+0
152.2	6.40762	6.40762e+0
152.21	6.408041	6.408041e+0
152.22	6.408462	6.408462e+0
152.23	6.408883	6.408883e+0
152.24	6.409304	6.409304e+0
152.25	6.409725	6.409725e+0
152.26	6.410146	6.410146e+0
152.27	6.410567	6.410567e+0
152.28	6.410988	6.410988e+0
152.29	6.411409	6.411409e+0
152.3	6.41183	6.41183e+0
152.31	6.412251	6.412251e+0
152.32	6.412672	6.412672e+0
152.33	6.413093	6.413093e+0
152.34	6.413514	6.413514e+0
152.35	6.413935	6.413935e+0
152.36	6.414356	6.414356e+0
152.37	6.414777	6.414777e+0
152.38	6.415198	6.415198e+0
152.39	6.415619	6.415619e+0
152.4	6.41604	6.41604e+0
152.41	6.416461	6.416461e+0
152.42	6.416882	6.416882e+0
152.43	6.417303	6.417303e+0
152.44	6.417724	6.417724e+0
152.45	6.418145	6.418145e+0
152.46	6.418566	6.418566e+0
152.47	6.418987	6.418987e+0
152.48	6.419408	6.419408e+0
152.49	6.419829	6.419829e+0
152.5	6.42025	6.42025e+0
152.51	6.420671	6.420671e+0
152.52	6.421092	6.421092e+0

152.53	6.421513	6.421513e+0
152.54	6.421934	6.421934e+0
152.55	6.422355	6.422355e+0
152.56	6.422776	6.422776e+0
152.57	6.423197	6.423197e+0
152.58	6.423618	6.423618e+0
152.59	6.424039	6.424039e+0
152.6	6.42446	6.42446e+0
152.61	6.424881	6.424881e+0
152.62	6.425302	6.425302e+0
152.63	6.425723	6.425723e+0
152.64	6.426144	6.426144e+0
152.65	6.426565	6.426565e+0
152.66	6.426986	6.426986e+0
152.67	6.427407	6.427407e+0
152.68	6.427828	6.427828e+0
152.69	6.428249	6.428249e+0
152.7	6.42867	6.42867e+0
152.71	6.429091	6.429091e+0
152.72	6.429512	6.429512e+0
152.73	6.429933	6.429933e+0
152.74	6.430354	6.430354e+0
152.75	6.430775	6.430775e+0
152.76	6.431196	6.431196e+0
152.77	6.431617	6.431617e+0
152.78	6.432038	6.432038e+0
152.79	6.432459	6.432459e+0
152.8	6.43288	6.43288e+0
152.81	6.433301	6.433301e+0
152.82	6.433722	6.433722e+0
152.83	6.434143	6.434143e+0
152.84	6.434564	6.434564e+0
152.85	6.434985	6.434985e+0
152.86	6.435406	6.435406e+0
152.87	6.435827	6.435827e+0
152.88	6.436248	6.436248e+0
152.89	6.436669	6.436669e+0
152.9	6.43709	6.43709e+0

152.91	6.437511	6.437511e+0
152.92	6.437932	6.437932e+0
152.93	6.438353	6.438353e+0
152.94	6.438774	6.438774e+0
152.95	6.439195	6.439195e+0
152.96	6.439616	6.439616e+0
152.97	6.440037	6.440037e+0
152.98	6.440458	6.440458e+0
152.99	6.440879	6.440879e+0
153	6.4413	6.4413e+0
153.01	6.441721	6.441721e+0
153.02	6.442142	6.442142e+0
153.03	6.442563	6.442563e+0
153.04	6.442984	6.442984e+0
153.05	6.443405	6.443405e+0
153.06	6.443826	6.443826e+0
153.07	6.444247	6.444247e+0
153.08	6.444668	6.444668e+0
153.09	6.445089	6.445089e+0
153.1	6.44551	6.44551e+0
153.11	6.445931	6.445931e+0
153.12	6.446352	6.446352e+0
153.13	6.446773	6.446773e+0
153.14	6.447194	6.447194e+0
153.15	6.447615	6.447615e+0
153.16	6.448036	6.448036e+0
153.17	6.448457	6.448457e+0
153.18	6.448878	6.448878e+0
153.19	6.449299	6.449299e+0
153.2	6.44972	6.44972e+0
153.21	6.450141	6.450141e+0
153.22	6.450562	6.450562e+0
153.23	6.450983	6.450983e+0
153.24	6.451404	6.451404e+0
153.25	6.451825	6.451825e+0
153.26	6.452246	6.452246e+0
153.27	6.452667	6.452667e+0
153.28	6.453088	6.453088e+0

153.29	6.453509	6.453509e+0
153.3	6.45393	6.45393e+0
153.31	6.454351	6.454351e+0
153.32	6.454772	6.454772e+0
153.33	6.455193	6.455193e+0
153.34	6.455614	6.455614e+0
153.35	6.456035	6.456035e+0
153.36	6.456456	6.456456e+0
153.37	6.456877	6.456877e+0
153.38	6.457298	6.457298e+0
153.39	6.457719	6.457719e+0
153.4	6.45814	6.45814e+0
153.41	6.458561	6.458561e+0
153.42	6.458982	6.458982e+0
153.43	6.459403	6.459403e+0
153.44	6.459824	6.459824e+0
153.45	6.460245	6.460245e+0
153.46	6.460666	6.460666e+0
153.47	6.461087	6.461087e+0
153.48	6.461508	6.461508e+0
153.49	6.461929	6.461929e+0
153.5	6.46235	6.46235e+0
153.51	6.462771	6.462771e+0
153.52	6.463192	6.463192e+0
153.53	6.463613	6.463613e+0
153.54	6.464034	6.464034e+0
153.55	6.464455	6.464455e+0
153.56	6.464876	6.464876e+0
153.57	6.465297	6.465297e+0
153.58	6.465718	6.465718e+0
153.59	6.466139	6.466139e+0
153.6	6.46656	6.46656e+0
153.61	6.466981	6.466981e+0
153.62	6.467402	6.467402e+0
153.63	6.467823	6.467823e+0
153.64	6.468244	6.468244e+0
153.65	6.468665	6.468665e+0
153.66	6.469086	6.469086e+0

153.67	6.469507	6.469507e+0
153.68	6.469928	6.469928e+0
153.69	6.470349	6.470349e+0
153.7	6.47077	6.47077e+0
153.71	6.471191	6.471191e+0
153.72	6.471612	6.471612e+0
153.73	6.472033	6.472033e+0
153.74	6.472454	6.472454e+0
153.75	6.472875	6.472875e+0
153.76	6.473296	6.473296e+0
153.77	6.473717	6.473717e+0
153.78	6.474138	6.474138e+0
153.79	6.474559	6.474559e+0
153.8	6.47498	6.47498e+0
153.81	6.475401	6.475401e+0
153.82	6.475822	6.475822e+0
153.83	6.476243	6.476243e+0
153.84	6.476664	6.476664e+0
153.85	6.477085	6.477085e+0
153.86	6.477506	6.477506e+0
153.87	6.477927	6.477927e+0
153.88	6.478348	6.478348e+0
153.89	6.478769	6.478769e+0
153.9	6.47919	6.47919e+0
153.91	6.479611	6.479611e+0
153.92	6.480032	6.480032e+0
153.93	6.480453	6.480453e+0
153.94	6.480874	6.480874e+0
153.95	6.481295	6.481295e+0
153.96	6.481716	6.481716e+0
153.97	6.482137	6.482137e+0
153.98	6.482558	6.482558e+0
153.99	6.482979	6.482979e+0
154	6.4834	6.4834e+0
154.01	6.483821	6.483821e+0
154.02	6.484242	6.484242e+0
154.03	6.484663	6.484663e+0
154.04	6.485084	6.485084e+0

154.05	6.485505	6.485505e+0
154.06	6.485926	6.485926e+0
154.07	6.486347	6.486347e+0
154.08	6.486768	6.486768e+0
154.09	6.487189	6.487189e+0
154.1	6.48761	6.48761e+0
154.11	6.488031	6.488031e+0
154.12	6.488452	6.488452e+0
154.13	6.488873	6.488873e+0
154.14	6.489294	6.489294e+0
154.15	6.489715	6.489715e+0
154.16	6.490136	6.490136e+0
154.17	6.490557	6.490557e+0
154.18	6.490978	6.490978e+0
154.19	6.491399	6.491399e+0
154.2	6.49182	6.49182e+0
154.21	6.492241	6.492241e+0
154.22	6.492662	6.492662e+0
154.23	6.493083	6.493083e+0
154.24	6.493504	6.493504e+0
154.25	6.493925	6.493925e+0
154.26	6.494346	6.494346e+0
154.27	6.494767	6.494767e+0
154.28	6.495188	6.495188e+0
154.29	6.495609	6.495609e+0
154.3	6.49603	6.49603e+0
154.31	6.496451	6.496451e+0
154.32	6.496872	6.496872e+0
154.33	6.497293	6.497293e+0
154.34	6.497714	6.497714e+0
154.35	6.498135	6.498135e+0
154.36	6.498556	6.498556e+0
154.37	6.498977	6.498977e+0
154.38	6.499398	6.499398e+0
154.39	6.499819	6.499819e+0
154.4	6.50024	6.50024e+0
154.41	6.500661	6.500661e+0
154.42	6.501082	6.501082e+0

154.43	6.501503	6.501503e+0
154.44	6.501924	6.501924e+0
154.45	6.502345	6.502345e+0
154.46	6.502766	6.502766e+0
154.47	6.503187	6.503187e+0
154.48	6.503608	6.503608e+0
154.49	6.504029	6.504029e+0
154.5	6.50445	6.50445e+0
154.51	6.504871	6.504871e+0
154.52	6.505292	6.505292e+0
154.53	6.505713	6.505713e+0
154.54	6.506134	6.506134e+0
154.55	6.506555	6.506555e+0
154.56	6.506976	6.506976e+0
154.57	6.507397	6.507397e+0
154.58	6.507818	6.507818e+0
154.59	6.508239	6.508239e+0
154.6	6.50866	6.50866e+0
154.61	6.509081	6.509081e+0
154.62	6.509502	6.509502e+0
154.63	6.509923	6.509923e+0
154.64	6.510344	6.510344e+0
154.65	6.510765	6.510765e+0
154.66	6.511186	6.511186e+0
154.67	6.511607	6.511607e+0
154.68	6.512028	6.512028e+0
154.69	6.512449	6.512449e+0
154.7	6.51287	6.51287e+0
154.71	6.513291	6.513291e+0
154.72	6.513712	6.513712e+0
154.73	6.514133	6.514133e+0
154.74	6.514554	6.514554e+0
154.75	6.514975	6.514975e+0
154.76	6.515396	6.515396e+0
154.77	6.515817	6.515817e+0
154.78	6.516238	6.516238e+0
154.79	6.516659	6.516659e+0
154.8	6.51708	6.51708e+0

154.81	6.517501	6.517501e+0
154.82	6.517922	6.517922e+0
154.83	6.518343	6.518343e+0
154.84	6.518764	6.518764e+0
154.85	6.519185	6.519185e+0
154.86	6.519606	6.519606e+0
154.87	6.520027	6.520027e+0
154.88	6.520448	6.520448e+0
154.89	6.520869	6.520869e+0
154.9	6.52129	6.52129e+0
154.91	6.521711	6.521711e+0
154.92	6.522132	6.522132e+0
154.93	6.522553	6.522553e+0
154.94	6.522974	6.522974e+0
154.95	6.523395	6.523395e+0
154.96	6.523816	6.523816e+0
154.97	6.524237	6.524237e+0
154.98	6.524658	6.524658e+0
154.99	6.525079	6.525079e+0
155	6.5255	6.5255e+0
155.01	6.525921	6.525921e+0
155.02	6.526342	6.526342e+0
155.03	6.526763	6.526763e+0
155.04	6.527184	6.527184e+0
155.05	6.527605	6.527605e+0
155.06	6.528026	6.528026e+0
155.07	6.528447	6.528447e+0
155.08	6.528868	6.528868e+0
155.09	6.529289	6.529289e+0
155.1	6.52971	6.52971e+0
155.11	6.530131	6.530131e+0
155.12	6.530552	6.530552e+0
155.13	6.530973	6.530973e+0
155.14	6.531394	6.531394e+0
155.15	6.531815	6.531815e+0
155.16	6.532236	6.532236e+0
155.17	6.532657	6.532657e+0
155.18	6.533078	6.533078e+0

155.19	6.533499	6.533499e+0
155.2	6.53392	6.53392e+0
155.21	6.534341	6.534341e+0
155.22	6.534762	6.534762e+0
155.23	6.535183	6.535183e+0
155.24	6.535604	6.535604e+0
155.25	6.536025	6.536025e+0
155.26	6.536446	6.536446e+0
155.27	6.536867	6.536867e+0
155.28	6.537288	6.537288e+0
155.29	6.537709	6.537709e+0
155.3	6.53813	6.53813e+0
155.31	6.538551	6.538551e+0
155.32	6.538972	6.538972e+0
155.33	6.539393	6.539393e+0
155.34	6.539814	6.539814e+0
155.35	6.540235	6.540235e+0
155.36	6.540656	6.540656e+0
155.37	6.541077	6.541077e+0
155.38	6.541498	6.541498e+0
155.39	6.541919	6.541919e+0
155.4	6.54234	6.54234e+0
155.41	6.542761	6.542761e+0
155.42	6.543182	6.543182e+0
155.43	6.543603	6.543603e+0
155.44	6.544024	6.544024e+0
155.45	6.544445	6.544445e+0
155.46	6.544866	6.544866e+0
155.47	6.545287	6.545287e+0
155.48	6.545708	6.545708e+0
155.49	6.546129	6.546129e+0
155.5	6.54655	6.54655e+0
155.51	6.546971	6.546971e+0
155.52	6.547392	6.547392e+0
155.53	6.547813	6.547813e+0
155.54	6.548234	6.548234e+0
155.55	6.548655	6.548655e+0
155.56	6.549076	6.549076e+0

155.57	6.549497	6.549497e+0
155.58	6.549918	6.549918e+0
155.59	6.550339	6.550339e+0
155.6	6.55076	6.55076e+0
155.61	6.551181	6.551181e+0
155.62	6.551602	6.551602e+0
155.63	6.552023	6.552023e+0
155.64	6.552444	6.552444e+0
155.65	6.552865	6.552865e+0
155.66	6.553286	6.553286e+0
155.67	6.553707	6.553707e+0
155.68	6.554128	6.554128e+0
155.69	6.554549	6.554549e+0
155.7	6.55497	6.55497e+0
155.71	6.555391	6.555391e+0
155.72	6.555812	6.555812e+0
155.73	6.556233	6.556233e+0
155.74	6.556654	6.556654e+0
155.75	6.557075	6.557075e+0
155.76	6.557496	6.557496e+0
155.77	6.557917	6.557917e+0
155.78	6.558338	6.558338e+0
155.79	6.558759	6.558759e+0
155.8	6.55918	6.55918e+0
155.81	6.559601	6.559601e+0
155.82	6.560022	6.560022e+0
155.83	6.560443	6.560443e+0
155.84	6.560864	6.560864e+0
155.85	6.561285	6.561285e+0
155.86	6.561706	6.561706e+0
155.87	6.562127	6.562127e+0
155.88	6.562548	6.562548e+0
155.89	6.562969	6.562969e+0
155.9	6.56339	6.56339e+0
155.91	6.563811	6.563811e+0
155.92	6.564232	6.564232e+0
155.93	6.564653	6.564653e+0
155.94	6.565074	6.565074e+0

155.95	6.565495	6.565495e+0
155.96	6.565916	6.565916e+0
155.97	6.566337	6.566337e+0
155.98	6.566758	6.566758e+0
155.99	6.567179	6.567179e+0
156	6.5676	6.5676e+0
156.01	6.568021	6.568021e+0
156.02	6.568442	6.568442e+0
156.03	6.568863	6.568863e+0
156.04	6.569284	6.569284e+0
156.05	6.569705	6.569705e+0
156.06	6.570126	6.570126e+0
156.07	6.570547	6.570547e+0
156.08	6.570968	6.570968e+0
156.09	6.571389	6.571389e+0
156.1	6.57181	6.57181e+0
156.11	6.572231	6.572231e+0
156.12	6.572652	6.572652e+0
156.13	6.573073	6.573073e+0
156.14	6.573494	6.573494e+0
156.15	6.573915	6.573915e+0
156.16	6.574336	6.574336e+0
156.17	6.574757	6.574757e+0
156.18	6.575178	6.575178e+0
156.19	6.575599	6.575599e+0
156.2	6.57602	6.57602e+0
156.21	6.576441	6.576441e+0
156.22	6.576862	6.576862e+0
156.23	6.577283	6.577283e+0
156.24	6.577704	6.577704e+0
156.25	6.578125	6.578125e+0
156.26	6.578546	6.578546e+0
156.27	6.578967	6.578967e+0
156.28	6.579388	6.579388e+0
156.29	6.579809	6.579809e+0
156.3	6.58023	6.58023e+0
156.31	6.580651	6.580651e+0
156.32	6.581072	6.581072e+0

156.33	6.581493	6.581493e+0
156.34	6.581914	6.581914e+0
156.35	6.582335	6.582335e+0
156.36	6.582756	6.582756e+0
156.37	6.583177	6.583177e+0
156.38	6.583598	6.583598e+0
156.39	6.584019	6.584019e+0
156.4	6.58444	6.58444e+0
156.41	6.584861	6.584861e+0
156.42	6.585282	6.585282e+0
156.43	6.585703	6.585703e+0
156.44	6.586124	6.586124e+0
156.45	6.586545	6.586545e+0
156.46	6.586966	6.586966e+0
156.47	6.587387	6.587387e+0
156.48	6.587808	6.587808e+0
156.49	6.588229	6.588229e+0
156.5	6.58865	6.58865e+0
156.51	6.589071	6.589071e+0
156.52	6.589492	6.589492e+0
156.53	6.589913	6.589913e+0
156.54	6.590334	6.590334e+0
156.55	6.590755	6.590755e+0
156.56	6.591176	6.591176e+0
156.57	6.591597	6.591597e+0
156.58	6.592018	6.592018e+0
156.59	6.592439	6.592439e+0
156.6	6.59286	6.59286e+0
156.61	6.593281	6.593281e+0
156.62	6.593702	6.593702e+0
156.63	6.594123	6.594123e+0
156.64	6.594544	6.594544e+0
156.65	6.594965	6.594965e+0
156.66	6.595386	6.595386e+0
156.67	6.595807	6.595807e+0
156.68	6.596228	6.596228e+0
156.69	6.596649	6.596649e+0
156.7	6.59707	6.59707e+0

156.71	6.597491	6.597491e+0
156.72	6.597912	6.597912e+0
156.73	6.598333	6.598333e+0
156.74	6.598754	6.598754e+0
156.75	6.599175	6.599175e+0
156.76	6.599596	6.599596e+0
156.77	6.600017	6.600017e+0
156.78	6.600438	6.600438e+0
156.79	6.600859	6.600859e+0
156.8	6.60128	6.60128e+0
156.81	6.601701	6.601701e+0
156.82	6.602122	6.602122e+0
156.83	6.602543	6.602543e+0
156.84	6.602964	6.602964e+0
156.85	6.603385	6.603385e+0
156.86	6.603806	6.603806e+0
156.87	6.604227	6.604227e+0
156.88	6.604648	6.604648e+0
156.89	6.605069	6.605069e+0
156.9	6.60549	6.60549e+0
156.91	6.605911	6.605911e+0
156.92	6.606332	6.606332e+0
156.93	6.606753	6.606753e+0
156.94	6.607174	6.607174e+0
156.95	6.607595	6.607595e+0
156.96	6.608016	6.608016e+0
156.97	6.608437	6.608437e+0
156.98	6.608858	6.608858e+0
156.99	6.609279	6.609279e+0
157	6.6097	6.6097e+0
157.01	6.610121	6.610121e+0
157.02	6.610542	6.610542e+0
157.03	6.610963	6.610963e+0
157.04	6.611384	6.611384e+0
157.05	6.611805	6.611805e+0
157.06	6.612226	6.612226e+0
157.07	6.612647	6.612647e+0
157.08	6.613068	6.613068e+0

157.09	6.613489	6.613489e+0
157.1	6.61391	6.61391e+0
157.11	6.614331	6.614331e+0
157.12	6.614752	6.614752e+0
157.13	6.615173	6.615173e+0
157.14	6.615594	6.615594e+0
157.15	6.616015	6.616015e+0
157.16	6.616436	6.616436e+0
157.17	6.616857	6.616857e+0
157.18	6.617278	6.617278e+0
157.19	6.617699	6.617699e+0
157.2	6.61812	6.61812e+0
157.21	6.618541	6.618541e+0
157.22	6.618962	6.618962e+0
157.23	6.619383	6.619383e+0
157.24	6.619804	6.619804e+0
157.25	6.620225	6.620225e+0
157.26	6.620646	6.620646e+0
157.27	6.621067	6.621067e+0
157.28	6.621488	6.621488e+0
157.29	6.621909	6.621909e+0
157.3	6.62233	6.62233e+0
157.31	6.622751	6.622751e+0
157.32	6.623172	6.623172e+0
157.33	6.623593	6.623593e+0
157.34	6.624014	6.624014e+0
157.35	6.624435	6.624435e+0
157.36	6.624856	6.624856e+0
157.37	6.625277	6.625277e+0
157.38	6.625698	6.625698e+0
157.39	6.626119	6.626119e+0
157.4	6.62654	6.62654e+0
157.41	6.626961	6.626961e+0
157.42	6.627382	6.627382e+0
157.43	6.627803	6.627803e+0
157.44	6.628224	6.628224e+0
157.45	6.628645	6.628645e+0
157.46	6.629066	6.629066e+0

157.47	6.629487	6.629487e+0
157.48	6.629908	6.629908e+0
157.49	6.630329	6.630329e+0
157.5	6.63075	6.63075e+0
157.51	6.631171	6.631171e+0
157.52	6.631592	6.631592e+0
157.53	6.632013	6.632013e+0
157.54	6.632434	6.632434e+0
157.55	6.632855	6.632855e+0
157.56	6.633276	6.633276e+0
157.57	6.633697	6.633697e+0
157.58	6.634118	6.634118e+0
157.59	6.634539	6.634539e+0
157.6	6.63496	6.63496e+0
157.61	6.635381	6.635381e+0
157.62	6.635802	6.635802e+0
157.63	6.636223	6.636223e+0
157.64	6.636644	6.636644e+0
157.65	6.637065	6.637065e+0
157.66	6.637486	6.637486e+0
157.67	6.637907	6.637907e+0
157.68	6.638328	6.638328e+0
157.69	6.638749	6.638749e+0
157.7	6.63917	6.63917e+0
157.71	6.639591	6.639591e+0
157.72	6.640012	6.640012e+0
157.73	6.640433	6.640433e+0
157.74	6.640854	6.640854e+0
157.75	6.641275	6.641275e+0
157.76	6.641696	6.641696e+0
157.77	6.642117	6.642117e+0
157.78	6.642538	6.642538e+0
157.79	6.642959	6.642959e+0
157.8	6.64338	6.64338e+0
157.81	6.643801	6.643801e+0
157.82	6.644222	6.644222e+0
157.83	6.644643	6.644643e+0
157.84	6.645064	6.645064e+0

157.85	6.645485	6.645485e+0
157.86	6.645906	6.645906e+0
157.87	6.646327	6.646327e+0
157.88	6.646748	6.646748e+0
157.89	6.647169	6.647169e+0
157.9	6.64759	6.64759e+0
157.91	6.648011	6.648011e+0
157.92	6.648432	6.648432e+0
157.93	6.648853	6.648853e+0
157.94	6.649274	6.649274e+0
157.95	6.649695	6.649695e+0
157.96	6.650116	6.650116e+0
157.97	6.650537	6.650537e+0
157.98	6.650958	6.650958e+0
157.99	6.651379	6.651379e+0
158	6.6518	6.6518e+0
158.01	6.652221	6.652221e+0
158.02	6.652642	6.652642e+0
158.03	6.653063	6.653063e+0
158.04	6.653484	6.653484e+0
158.05	6.653905	6.653905e+0
158.06	6.654326	6.654326e+0
158.07	6.654747	6.654747e+0
158.08	6.655168	6.655168e+0
158.09	6.655589	6.655589e+0
158.1	6.65601	6.65601e+0
158.11	6.656431	6.656431e+0
158.12	6.656852	6.656852e+0
158.13	6.657273	6.657273e+0
158.14	6.657694	6.657694e+0
158.15	6.658115	6.658115e+0
158.16	6.658536	6.658536e+0
158.17	6.658957	6.658957e+0
158.18	6.659378	6.659378e+0
158.19	6.659799	6.659799e+0
158.2	6.66022	6.66022e+0
158.21	6.660641	6.660641e+0
158.22	6.661062	6.661062e+0

158.23	6.661483	6.661483e+0
158.24	6.661904	6.661904e+0
158.25	6.662325	6.662325e+0
158.26	6.662746	6.662746e+0
158.27	6.663167	6.663167e+0
158.28	6.663588	6.663588e+0
158.29	6.664009	6.664009e+0
158.3	6.66443	6.66443e+0
158.31	6.664851	6.664851e+0
158.32	6.665272	6.665272e+0
158.33	6.665693	6.665693e+0
158.34	6.666114	6.666114e+0
158.35	6.666535	6.666535e+0
158.36	6.666956	6.666956e+0
158.37	6.667377	6.667377e+0
158.38	6.667798	6.667798e+0
158.39	6.668219	6.668219e+0
158.4	6.66864	6.66864e+0
158.41	6.669061	6.669061e+0
158.42	6.669482	6.669482e+0
158.43	6.669903	6.669903e+0
158.44	6.670324	6.670324e+0
158.45	6.670745	6.670745e+0
158.46	6.671166	6.671166e+0
158.47	6.671587	6.671587e+0
158.48	6.672008	6.672008e+0
158.49	6.672429	6.672429e+0
158.5	6.67285	6.67285e+0
158.51	6.673271	6.673271e+0
158.52	6.673692	6.673692e+0
158.53	6.674113	6.674113e+0
158.54	6.674534	6.674534e+0
158.55	6.674955	6.674955e+0
158.56	6.675376	6.675376e+0
158.57	6.675797	6.675797e+0
158.58	6.676218	6.676218e+0
158.59	6.676639	6.676639e+0
158.6	6.67706	6.67706e+0

158.61	6.677481	6.677481e+0
158.62	6.677902	6.677902e+0
158.63	6.678323	6.678323e+0
158.64	6.678744	6.678744e+0
158.65	6.679165	6.679165e+0
158.66	6.679586	6.679586e+0
158.67	6.680007	6.680007e+0
158.68	6.680428	6.680428e+0
158.69	6.680849	6.680849e+0
158.7	6.68127	6.68127e+0
158.71	6.681691	6.681691e+0
158.72	6.682112	6.682112e+0
158.73	6.682533	6.682533e+0
158.74	6.682954	6.682954e+0
158.75	6.683375	6.683375e+0
158.76	6.683796	6.683796e+0
158.77	6.684217	6.684217e+0
158.78	6.684638	6.684638e+0
158.79	6.685059	6.685059e+0
158.8	6.68548	6.68548e+0
158.81	6.685901	6.685901e+0
158.82	6.686322	6.686322e+0
158.83	6.686743	6.686743e+0
158.84	6.687164	6.687164e+0
158.85	6.687585	6.687585e+0
158.86	6.688006	6.688006e+0
158.87	6.688427	6.688427e+0
158.88	6.688848	6.688848e+0
158.89	6.689269	6.689269e+0
158.9	6.68969	6.68969e+0
158.91	6.690111	6.690111e+0
158.92	6.690532	6.690532e+0
158.93	6.690953	6.690953e+0
158.94	6.691374	6.691374e+0
158.95	6.691795	6.691795e+0
158.96	6.692216	6.692216e+0
158.97	6.692637	6.692637e+0
158.98	6.693058	6.693058e+0

158.99	6.693479	6.693479e+0
159	6.6939	6.6939e+0
159.01	6.694321	6.694321e+0
159.02	6.694742	6.694742e+0
159.03	6.695163	6.695163e+0
159.04	6.695584	6.695584e+0
159.05	6.696005	6.696005e+0
159.06	6.696426	6.696426e+0
159.07	6.696847	6.696847e+0
159.08	6.697268	6.697268e+0
159.09	6.697689	6.697689e+0
159.1	6.69811	6.69811e+0
159.11	6.698531	6.698531e+0
159.12	6.698952	6.698952e+0
159.13	6.699373	6.699373e+0
159.14	6.699794	6.699794e+0
159.15	6.700215	6.700215e+0
159.16	6.700636	6.700636e+0
159.17	6.701057	6.701057e+0
159.18	6.701478	6.701478e+0
159.19	6.701899	6.701899e+0
159.2	6.70232	6.70232e+0
159.21	6.702741	6.702741e+0
159.22	6.703162	6.703162e+0
159.23	6.703583	6.703583e+0
159.24	6.704004	6.704004e+0
159.25	6.704425	6.704425e+0
159.26	6.704846	6.704846e+0
159.27	6.705267	6.705267e+0
159.28	6.705688	6.705688e+0
159.29	6.706109	6.706109e+0
159.3	6.70653	6.70653e+0
159.31	6.706951	6.706951e+0
159.32	6.707372	6.707372e+0
159.33	6.707793	6.707793e+0
159.34	6.708214	6.708214e+0
159.35	6.708635	6.708635e+0
159.36	6.709056	6.709056e+0

159.37	6.709477	6.709477e+0
159.38	6.709898	6.709898e+0
159.39	6.710319	6.710319e+0
159.4	6.71074	6.71074e+0
159.41	6.711161	6.711161e+0
159.42	6.711582	6.711582e+0
159.43	6.712003	6.712003e+0
159.44	6.712424	6.712424e+0
159.45	6.712845	6.712845e+0
159.46	6.713266	6.713266e+0
159.47	6.713687	6.713687e+0
159.48	6.714108	6.714108e+0
159.49	6.714529	6.714529e+0
159.5	6.71495	6.71495e+0
159.51	6.715371	6.715371e+0
159.52	6.715792	6.715792e+0
159.53	6.716213	6.716213e+0
159.54	6.716634	6.716634e+0
159.55	6.717055	6.717055e+0
159.56	6.717476	6.717476e+0
159.57	6.717897	6.717897e+0
159.58	6.718318	6.718318e+0
159.59	6.718739	6.718739e+0
159.6	6.71916	6.71916e+0
159.61	6.719581	6.719581e+0
159.62	6.720002	6.720002e+0
159.63	6.720423	6.720423e+0
159.64	6.720844	6.720844e+0
159.65	6.721265	6.721265e+0
159.66	6.721686	6.721686e+0
159.67	6.722107	6.722107e+0
159.68	6.722528	6.722528e+0
159.69	6.722949	6.722949e+0
159.7	6.72337	6.72337e+0
159.71	6.723791	6.723791e+0
159.72	6.724212	6.724212e+0
159.73	6.724633	6.724633e+0
159.74	6.725054	6.725054e+0

159.75	6.725475	6.725475e+0
159.76	6.725896	6.725896e+0
159.77	6.726317	6.726317e+0
159.78	6.726738	6.726738e+0
159.79	6.727159	6.727159e+0
159.8	6.72758	6.72758e+0
159.81	6.728001	6.728001e+0
159.82	6.728422	6.728422e+0
159.83	6.728843	6.728843e+0
159.84	6.729264	6.729264e+0
159.85	6.729685	6.729685e+0
159.86	6.730106	6.730106e+0
159.87	6.730527	6.730527e+0
159.88	6.730948	6.730948e+0
159.89	6.731369	6.731369e+0
159.9	6.73179	6.73179e+0
159.91	6.732211	6.732211e+0
159.92	6.732632	6.732632e+0
159.93	6.733053	6.733053e+0
159.94	6.733474	6.733474e+0
159.95	6.733895	6.733895e+0
159.96	6.734316	6.734316e+0
159.97	6.734737	6.734737e+0
159.98	6.735158	6.735158e+0
159.99	6.735579	6.735579e+0
160	6.736	6.736e+0
160.01	6.736421	6.736421e+0
160.02	6.736842	6.736842e+0
160.03	6.737263	6.737263e+0
160.04	6.737684	6.737684e+0
160.05	6.738105	6.738105e+0
160.06	6.738526	6.738526e+0
160.07	6.738947	6.738947e+0
160.08	6.739368	6.739368e+0
160.09	6.739789	6.739789e+0
160.1	6.74021	6.74021e+0
160.11	6.740631	6.740631e+0
160.12	6.741052	6.741052e+0

160.13	6.741473	6.741473e+0
160.14	6.741894	6.741894e+0
160.15	6.742315	6.742315e+0
160.16	6.742736	6.742736e+0
160.17	6.743157	6.743157e+0
160.18	6.743578	6.743578e+0
160.19	6.743999	6.743999e+0
160.2	6.74442	6.74442e+0
160.21	6.744841	6.744841e+0
160.22	6.745262	6.745262e+0
160.23	6.745683	6.745683e+0
160.24	6.746104	6.746104e+0
160.25	6.746525	6.746525e+0
160.26	6.746946	6.746946e+0
160.27	6.747367	6.747367e+0
160.28	6.747788	6.747788e+0
160.29	6.748209	6.748209e+0
160.3	6.74863	6.74863e+0
160.31	6.749051	6.749051e+0
160.32	6.749472	6.749472e+0
160.33	6.749893	6.749893e+0
160.34	6.750314	6.750314e+0
160.35	6.750735	6.750735e+0
160.36	6.751156	6.751156e+0
160.37	6.751577	6.751577e+0
160.38	6.751998	6.751998e+0
160.39	6.752419	6.752419e+0
160.4	6.75284	6.75284e+0
160.41	6.753261	6.753261e+0
160.42	6.753682	6.753682e+0
160.43	6.754103	6.754103e+0
160.44	6.754524	6.754524e+0
160.45	6.754945	6.754945e+0
160.46	6.755366	6.755366e+0
160.47	6.755787	6.755787e+0
160.48	6.756208	6.756208e+0
160.49	6.756629	6.756629e+0
160.5	6.75705	6.75705e+0

160.51	6.757471	6.757471e+0
160.52	6.757892	6.757892e+0
160.53	6.758313	6.758313e+0
160.54	6.758734	6.758734e+0
160.55	6.759155	6.759155e+0
160.56	6.759576	6.759576e+0
160.57	6.759997	6.759997e+0
160.58	6.760418	6.760418e+0
160.59	6.760839	6.760839e+0
160.6	6.76126	6.76126e+0
160.61	6.761681	6.761681e+0
160.62	6.762102	6.762102e+0
160.63	6.762523	6.762523e+0
160.64	6.762944	6.762944e+0
160.65	6.763365	6.763365e+0
160.66	6.763786	6.763786e+0
160.67	6.764207	6.764207e+0
160.68	6.764628	6.764628e+0
160.69	6.765049	6.765049e+0
160.7	6.76547	6.76547e+0
160.71	6.765891	6.765891e+0
160.72	6.766312	6.766312e+0
160.73	6.766733	6.766733e+0
160.74	6.767154	6.767154e+0
160.75	6.767575	6.767575e+0
160.76	6.767996	6.767996e+0
160.77	6.768417	6.768417e+0
160.78	6.768838	6.768838e+0
160.79	6.769259	6.769259e+0
160.8	6.76968	6.76968e+0
160.81	6.770101	6.770101e+0
160.82	6.770522	6.770522e+0
160.83	6.770943	6.770943e+0
160.84	6.771364	6.771364e+0
160.85	6.771785	6.771785e+0
160.86	6.772206	6.772206e+0
160.87	6.772627	6.772627e+0
160.88	6.773048	6.773048e+0

160.89	6.773469	6.773469e+0
160.9	6.77389	6.77389e+0
160.91	6.774311	6.774311e+0
160.92	6.774732	6.774732e+0
160.93	6.775153	6.775153e+0
160.94	6.775574	6.775574e+0
160.95	6.775995	6.775995e+0
160.96	6.776416	6.776416e+0
160.97	6.776837	6.776837e+0
160.98	6.777258	6.777258e+0
160.99	6.777679	6.777679e+0
161	6.7781	6.7781e+0
161.01	6.778521	6.778521e+0
161.02	6.778942	6.778942e+0
161.03	6.779363	6.779363e+0
161.04	6.779784	6.779784e+0
161.05	6.780205	6.780205e+0
161.06	6.780626	6.780626e+0
161.07	6.781047	6.781047e+0
161.08	6.781468	6.781468e+0
161.09	6.781889	6.781889e+0
161.1	6.78231	6.78231e+0
161.11	6.782731	6.782731e+0
161.12	6.783152	6.783152e+0
161.13	6.783573	6.783573e+0
161.14	6.783994	6.783994e+0
161.15	6.784415	6.784415e+0
161.16	6.784836	6.784836e+0
161.17	6.785257	6.785257e+0
161.18	6.785678	6.785678e+0
161.19	6.786099	6.786099e+0
161.2	6.78652	6.78652e+0
161.21	6.786941	6.786941e+0
161.22	6.787362	6.787362e+0
161.23	6.787783	6.787783e+0
161.24	6.788204	6.788204e+0
161.25	6.788625	6.788625e+0
161.26	6.789046	6.789046e+0

161.27	6.789467	6.789467e+0
161.28	6.789888	6.789888e+0
161.29	6.790309	6.790309e+0
161.3	6.79073	6.79073e+0
161.31	6.791151	6.791151e+0
161.32	6.791572	6.791572e+0
161.33	6.791993	6.791993e+0
161.34	6.792414	6.792414e+0
161.35	6.792835	6.792835e+0
161.36	6.793256	6.793256e+0
161.37	6.793677	6.793677e+0
161.38	6.794098	6.794098e+0
161.39	6.794519	6.794519e+0
161.4	6.79494	6.79494e+0
161.41	6.795361	6.795361e+0
161.42	6.795782	6.795782e+0
161.43	6.796203	6.796203e+0
161.44	6.796624	6.796624e+0
161.45	6.797045	6.797045e+0
161.46	6.797466	6.797466e+0
161.47	6.797887	6.797887e+0
161.48	6.798308	6.798308e+0
161.49	6.798729	6.798729e+0
161.5	6.79915	6.79915e+0
161.51	6.799571	6.799571e+0
161.52	6.799992	6.799992e+0
161.53	6.800413	6.800413e+0
161.54	6.800834	6.800834e+0
161.55	6.801255	6.801255e+0
161.56	6.801676	6.801676e+0
161.57	6.802097	6.802097e+0
161.58	6.802518	6.802518e+0
161.59	6.802939	6.802939e+0
161.6	6.80336	6.80336e+0
161.61	6.803781	6.803781e+0
161.62	6.804202	6.804202e+0
161.63	6.804623	6.804623e+0
161.64	6.805044	6.805044e+0

161.65	6.805465	6.805465e+0
161.66	6.805886	6.805886e+0
161.67	6.806307	6.806307e+0
161.68	6.806728	6.806728e+0
161.69	6.807149	6.807149e+0
161.7	6.80757	6.80757e+0
161.71	6.807991	6.807991e+0
161.72	6.808412	6.808412e+0
161.73	6.808833	6.808833e+0
161.74	6.809254	6.809254e+0
161.75	6.809675	6.809675e+0
161.76	6.810096	6.810096e+0
161.77	6.810517	6.810517e+0
161.78	6.810938	6.810938e+0
161.79	6.811359	6.811359e+0
161.8	6.81178	6.81178e+0
161.81	6.812201	6.812201e+0
161.82	6.812622	6.812622e+0
161.83	6.813043	6.813043e+0
161.84	6.813464	6.813464e+0
161.85	6.813885	6.813885e+0
161.86	6.814306	6.814306e+0
161.87	6.814727	6.814727e+0
161.88	6.815148	6.815148e+0
161.89	6.815569	6.815569e+0
161.9	6.81599	6.81599e+0
161.91	6.816411	6.816411e+0
161.92	6.816832	6.816832e+0
161.93	6.817253	6.817253e+0
161.94	6.817674	6.817674e+0
161.95	6.818095	6.818095e+0
161.96	6.818516	6.818516e+0
161.97	6.818937	6.818937e+0
161.98	6.819358	6.819358e+0
161.99	6.819779	6.819779e+0
162	6.8202	6.8202e+0
162.01	6.820621	6.820621e+0
162.02	6.821042	6.821042e+0

162.03	6.821463	6.821463e+0
162.04	6.821884	6.821884e+0
162.05	6.822305	6.822305e+0
162.06	6.822726	6.822726e+0
162.07	6.823147	6.823147e+0
162.08	6.823568	6.823568e+0
162.09	6.823989	6.823989e+0
162.1	6.82441	6.82441e+0
162.11	6.824831	6.824831e+0
162.12	6.825252	6.825252e+0
162.13	6.825673	6.825673e+0
162.14	6.826094	6.826094e+0
162.15	6.826515	6.826515e+0
162.16	6.826936	6.826936e+0
162.17	6.827357	6.827357e+0
162.18	6.827778	6.827778e+0
162.19	6.828199	6.828199e+0
162.2	6.82862	6.82862e+0
162.21	6.829041	6.829041e+0
162.22	6.829462	6.829462e+0
162.23	6.829883	6.829883e+0
162.24	6.830304	6.830304e+0
162.25	6.830725	6.830725e+0
162.26	6.831146	6.831146e+0
162.27	6.831567	6.831567e+0
162.28	6.831988	6.831988e+0
162.29	6.832409	6.832409e+0
162.3	6.83283	6.83283e+0
162.31	6.833251	6.833251e+0
162.32	6.833672	6.833672e+0
162.33	6.834093	6.834093e+0
162.34	6.834514	6.834514e+0
162.35	6.834935	6.834935e+0
162.36	6.835356	6.835356e+0
162.37	6.835777	6.835777e+0
162.38	6.836198	6.836198e+0
162.39	6.836619	6.836619e+0
162.4	6.83704	6.83704e+0

162.41	6.837461	6.837461e+0
162.42	6.837882	6.837882e+0
162.43	6.838303	6.838303e+0
162.44	6.838724	6.838724e+0
162.45	6.839145	6.839145e+0
162.46	6.839566	6.839566e+0
162.47	6.839987	6.839987e+0
162.48	6.840408	6.840408e+0
162.49	6.840829	6.840829e+0
162.5	6.84125	6.84125e+0
162.51	6.841671	6.841671e+0
162.52	6.842092	6.842092e+0
162.53	6.842513	6.842513e+0
162.54	6.842934	6.842934e+0
162.55	6.843355	6.843355e+0
162.56	6.843776	6.843776e+0
162.57	6.844197	6.844197e+0
162.58	6.844618	6.844618e+0
162.59	6.845039	6.845039e+0
162.6	6.84546	6.84546e+0
162.61	6.845881	6.845881e+0
162.62	6.846302	6.846302e+0
162.63	6.846723	6.846723e+0
162.64	6.847144	6.847144e+0
162.65	6.847565	6.847565e+0
162.66	6.847986	6.847986e+0
162.67	6.848407	6.848407e+0
162.68	6.848828	6.848828e+0
162.69	6.849249	6.849249e+0
162.7	6.84967	6.84967e+0
162.71	6.850091	6.850091e+0
162.72	6.850512	6.850512e+0
162.73	6.850933	6.850933e+0
162.74	6.851354	6.851354e+0
162.75	6.851775	6.851775e+0
162.76	6.852196	6.852196e+0
162.77	6.852617	6.852617e+0
162.78	6.853038	6.853038e+0

162.79	6.853459	6.853459e+0
162.8	6.85388	6.85388e+0
162.81	6.854301	6.854301e+0
162.82	6.854722	6.854722e+0
162.83	6.855143	6.855143e+0
162.84	6.855564	6.855564e+0
162.85	6.855985	6.855985e+0
162.86	6.856406	6.856406e+0
162.87	6.856827	6.856827e+0
162.88	6.857248	6.857248e+0
162.89	6.857669	6.857669e+0
162.9	6.85809	6.85809e+0
162.91	6.858511	6.858511e+0
162.92	6.858932	6.858932e+0
162.93	6.859353	6.859353e+0
162.94	6.859774	6.859774e+0
162.95	6.860195	6.860195e+0
162.96	6.860616	6.860616e+0
162.97	6.861037	6.861037e+0
162.98	6.861458	6.861458e+0
162.99	6.861879	6.861879e+0
163	6.8623	6.8623e+0
163.01	6.862721	6.862721e+0
163.02	6.863142	6.863142e+0
163.03	6.863563	6.863563e+0
163.04	6.863984	6.863984e+0
163.05	6.864405	6.864405e+0
163.06	6.864826	6.864826e+0
163.07	6.865247	6.865247e+0
163.08	6.865668	6.865668e+0
163.09	6.866089	6.866089e+0
163.1	6.86651	6.86651e+0
163.11	6.866931	6.866931e+0
163.12	6.867352	6.867352e+0
163.13	6.867773	6.867773e+0
163.14	6.868194	6.868194e+0
163.15	6.868615	6.868615e+0
163.16	6.869036	6.869036e+0

163.17	6.869457	6.869457e+0
163.18	6.869878	6.869878e+0
163.19	6.870299	6.870299e+0
163.2	6.87072	6.87072e+0
163.21	6.871141	6.871141e+0
163.22	6.871562	6.871562e+0
163.23	6.871983	6.871983e+0
163.24	6.872404	6.872404e+0
163.25	6.872825	6.872825e+0
163.26	6.873246	6.873246e+0
163.27	6.873667	6.873667e+0
163.28	6.874088	6.874088e+0
163.29	6.874509	6.874509e+0
163.3	6.87493	6.87493e+0
163.31	6.875351	6.875351e+0
163.32	6.875772	6.875772e+0
163.33	6.876193	6.876193e+0
163.34	6.876614	6.876614e+0
163.35	6.877035	6.877035e+0
163.36	6.877456	6.877456e+0
163.37	6.877877	6.877877e+0
163.38	6.878298	6.878298e+0
163.39	6.878719	6.878719e+0
163.4	6.87914	6.87914e+0
163.41	6.879561	6.879561e+0
163.42	6.879982	6.879982e+0
163.43	6.880403	6.880403e+0
163.44	6.880824	6.880824e+0
163.45	6.881245	6.881245e+0
163.46	6.881666	6.881666e+0
163.47	6.882087	6.882087e+0
163.48	6.882508	6.882508e+0
163.49	6.882929	6.882929e+0
163.5	6.88335	6.88335e+0
163.51	6.883771	6.883771e+0
163.52	6.884192	6.884192e+0
163.53	6.884613	6.884613e+0
163.54	6.885034	6.885034e+0

163.55	6.885455	6.885455e+0
163.56	6.885876	6.885876e+0
163.57	6.886297	6.886297e+0
163.58	6.886718	6.886718e+0
163.59	6.887139	6.887139e+0
163.6	6.88756	6.88756e+0
163.61	6.887981	6.887981e+0
163.62	6.888402	6.888402e+0
163.63	6.888823	6.888823e+0
163.64	6.889244	6.889244e+0
163.65	6.889665	6.889665e+0
163.66	6.890086	6.890086e+0
163.67	6.890507	6.890507e+0
163.68	6.890928	6.890928e+0
163.69	6.891349	6.891349e+0
163.7	6.89177	6.89177e+0
163.71	6.892191	6.892191e+0
163.72	6.892612	6.892612e+0
163.73	6.893033	6.893033e+0
163.74	6.893454	6.893454e+0
163.75	6.893875	6.893875e+0
163.76	6.894296	6.894296e+0
163.77	6.894717	6.894717e+0
163.78	6.895138	6.895138e+0
163.79	6.895559	6.895559e+0
163.8	6.89598	6.89598e+0
163.81	6.896401	6.896401e+0
163.82	6.896822	6.896822e+0
163.83	6.897243	6.897243e+0
163.84	6.897664	6.897664e+0
163.85	6.898085	6.898085e+0
163.86	6.898506	6.898506e+0
163.87	6.898927	6.898927e+0
163.88	6.899348	6.899348e+0
163.89	6.899769	6.899769e+0
163.9	6.90019	6.90019e+0
163.91	6.900611	6.900611e+0
163.92	6.901032	6.901032e+0

163.93	6.901453	6.901453e+0
163.94	6.901874	6.901874e+0
163.95	6.902295	6.902295e+0
163.96	6.902716	6.902716e+0
163.97	6.903137	6.903137e+0
163.98	6.903558	6.903558e+0
163.99	6.903979	6.903979e+0
164	6.9044	6.9044e+0
164.01	6.904821	6.904821e+0
164.02	6.905242	6.905242e+0
164.03	6.905663	6.905663e+0
164.04	6.906084	6.906084e+0
164.05	6.906505	6.906505e+0
164.06	6.906926	6.906926e+0
164.07	6.907347	6.907347e+0
164.08	6.907768	6.907768e+0
164.09	6.908189	6.908189e+0
164.1	6.90861	6.90861e+0
164.11	6.909031	6.909031e+0
164.12	6.909452	6.909452e+0
164.13	6.909873	6.909873e+0
164.14	6.910294	6.910294e+0
164.15	6.910715	6.910715e+0
164.16	6.911136	6.911136e+0
164.17	6.911557	6.911557e+0
164.18	6.911978	6.911978e+0
164.19	6.912399	6.912399e+0
164.2	6.91282	6.91282e+0
164.21	6.913241	6.913241e+0
164.22	6.913662	6.913662e+0
164.23	6.914083	6.914083e+0
164.24	6.914504	6.914504e+0
164.25	6.914925	6.914925e+0
164.26	6.915346	6.915346e+0
164.27	6.915767	6.915767e+0
164.28	6.916188	6.916188e+0
164.29	6.916609	6.916609e+0
164.3	6.91703	6.91703e+0

164.31	6.917451	6.917451e+0
164.32	6.917872	6.917872e+0
164.33	6.918293	6.918293e+0
164.34	6.918714	6.918714e+0
164.35	6.919135	6.919135e+0
164.36	6.919556	6.919556e+0
164.37	6.919977	6.919977e+0
164.38	6.920398	6.920398e+0
164.39	6.920819	6.920819e+0
164.4	6.92124	6.92124e+0
164.41	6.921661	6.921661e+0
164.42	6.922082	6.922082e+0
164.43	6.922503	6.922503e+0
164.44	6.922924	6.922924e+0
164.45	6.923345	6.923345e+0
164.46	6.923766	6.923766e+0
164.47	6.924187	6.924187e+0
164.48	6.924608	6.924608e+0
164.49	6.925029	6.925029e+0
164.5	6.92545	6.92545e+0
164.51	6.925871	6.925871e+0
164.52	6.926292	6.926292e+0
164.53	6.926713	6.926713e+0
164.54	6.927134	6.927134e+0
164.55	6.927555	6.927555e+0
164.56	6.927976	6.927976e+0
164.57	6.928397	6.928397e+0
164.58	6.928818	6.928818e+0
164.59	6.929239	6.929239e+0
164.6	6.92966	6.92966e+0
164.61	6.930081	6.930081e+0
164.62	6.930502	6.930502e+0
164.63	6.930923	6.930923e+0
164.64	6.931344	6.931344e+0
164.65	6.931765	6.931765e+0
164.66	6.932186	6.932186e+0
164.67	6.932607	6.932607e+0
164.68	6.933028	6.933028e+0

164.69	6.933449	6.933449e+0
164.7	6.93387	6.93387e+0
164.71	6.934291	6.934291e+0
164.72	6.934712	6.934712e+0
164.73	6.935133	6.935133e+0
164.74	6.935554	6.935554e+0
164.75	6.935975	6.935975e+0
164.76	6.936396	6.936396e+0
164.77	6.936817	6.936817e+0
164.78	6.937238	6.937238e+0
164.79	6.937659	6.937659e+0
164.8	6.93808	6.93808e+0
164.81	6.938501	6.938501e+0
164.82	6.938922	6.938922e+0
164.83	6.939343	6.939343e+0
164.84	6.939764	6.939764e+0
164.85	6.940185	6.940185e+0
164.86	6.940606	6.940606e+0
164.87	6.941027	6.941027e+0
164.88	6.941448	6.941448e+0
164.89	6.941869	6.941869e+0
164.9	6.94229	6.94229e+0
164.91	6.942711	6.942711e+0
164.92	6.943132	6.943132e+0
164.93	6.943553	6.943553e+0
164.94	6.943974	6.943974e+0
164.95	6.944395	6.944395e+0
164.96	6.944816	6.944816e+0
164.97	6.945237	6.945237e+0
164.98	6.945658	6.945658e+0
164.99	6.946079	6.946079e+0
165	6.9465	6.9465e+0
165.01	6.946921	6.946921e+0
165.02	6.947342	6.947342e+0
165.03	6.947763	6.947763e+0
165.04	6.948184	6.948184e+0
165.05	6.948605	6.948605e+0
165.06	6.949026	6.949026e+0

165.07	6.949447	6.949447e+0
165.08	6.949868	6.949868e+0
165.09	6.950289	6.950289e+0
165.1	6.95071	6.95071e+0
165.11	6.951131	6.951131e+0
165.12	6.951552	6.951552e+0
165.13	6.951973	6.951973e+0
165.14	6.952394	6.952394e+0
165.15	6.952815	6.952815e+0
165.16	6.953236	6.953236e+0
165.17	6.953657	6.953657e+0
165.18	6.954078	6.954078e+0
165.19	6.954499	6.954499e+0
165.2	6.95492	6.95492e+0
165.21	6.955341	6.955341e+0
165.22	6.955762	6.955762e+0
165.23	6.956183	6.956183e+0
165.24	6.956604	6.956604e+0
165.25	6.957025	6.957025e+0
165.26	6.957446	6.957446e+0
165.27	6.957867	6.957867e+0
165.28	6.958288	6.958288e+0
165.29	6.958709	6.958709e+0
165.3	6.95913	6.95913e+0
165.31	6.959551	6.959551e+0
165.32	6.959972	6.959972e+0
165.33	6.960393	6.960393e+0
165.34	6.960814	6.960814e+0
165.35	6.961235	6.961235e+0
165.36	6.961656	6.961656e+0
165.37	6.962077	6.962077e+0
165.38	6.962498	6.962498e+0
165.39	6.962919	6.962919e+0
165.4	6.96334	6.96334e+0
165.41	6.963761	6.963761e+0
165.42	6.964182	6.964182e+0
165.43	6.964603	6.964603e+0
165.44	6.965024	6.965024e+0

165.45	6.965445	6.965445e+0
165.46	6.965866	6.965866e+0
165.47	6.966287	6.966287e+0
165.48	6.966708	6.966708e+0
165.49	6.967129	6.967129e+0
165.5	6.96755	6.96755e+0
165.51	6.967971	6.967971e+0
165.52	6.968392	6.968392e+0
165.53	6.968813	6.968813e+0
165.54	6.969234	6.969234e+0
165.55	6.969655	6.969655e+0
165.56	6.970076	6.970076e+0
165.57	6.970497	6.970497e+0
165.58	6.970918	6.970918e+0
165.59	6.971339	6.971339e+0
165.6	6.97176	6.97176e+0
165.61	6.972181	6.972181e+0
165.62	6.972602	6.972602e+0
165.63	6.973023	6.973023e+0
165.64	6.973444	6.973444e+0
165.65	6.973865	6.973865e+0
165.66	6.974286	6.974286e+0
165.67	6.974707	6.974707e+0
165.68	6.975128	6.975128e+0
165.69	6.975549	6.975549e+0
165.7	6.97597	6.97597e+0
165.71	6.976391	6.976391e+0
165.72	6.976812	6.976812e+0
165.73	6.977233	6.977233e+0
165.74	6.977654	6.977654e+0
165.75	6.978075	6.978075e+0
165.76	6.978496	6.978496e+0
165.77	6.978917	6.978917e+0
165.78	6.979338	6.979338e+0
165.79	6.979759	6.979759e+0
165.8	6.98018	6.98018e+0
165.81	6.980601	6.980601e+0
165.82	6.981022	6.981022e+0

165.83	6.981443	6.981443e+0
165.84	6.981864	6.981864e+0
165.85	6.982285	6.982285e+0
165.86	6.982706	6.982706e+0
165.87	6.983127	6.983127e+0
165.88	6.983548	6.983548e+0
165.89	6.983969	6.983969e+0
165.9	6.98439	6.98439e+0
165.91	6.984811	6.984811e+0
165.92	6.985232	6.985232e+0
165.93	6.985653	6.985653e+0
165.94	6.986074	6.986074e+0
165.95	6.986495	6.986495e+0
165.96	6.986916	6.986916e+0
165.97	6.987337	6.987337e+0
165.98	6.987758	6.987758e+0
165.99	6.988179	6.988179e+0
166	6.9886	6.9886e+0
166.01	6.989021	6.989021e+0
166.02	6.989442	6.989442e+0
166.03	6.989863	6.989863e+0
166.04	6.990284	6.990284e+0
166.05	6.990705	6.990705e+0
166.06	6.991126	6.991126e+0
166.07	6.991547	6.991547e+0
166.08	6.991968	6.991968e+0
166.09	6.992389	6.992389e+0
166.1	6.99281	6.99281e+0
166.11	6.993231	6.993231e+0
166.12	6.993652	6.993652e+0
166.13	6.994073	6.994073e+0
166.14	6.994494	6.994494e+0
166.15	6.994915	6.994915e+0
166.16	6.995336	6.995336e+0
166.17	6.995757	6.995757e+0
166.18	6.996178	6.996178e+0
166.19	6.996599	6.996599e+0
166.2	6.99702	6.99702e+0

166.21	6.997441	6.997441e+0
166.22	6.997862	6.997862e+0
166.23	6.998283	6.998283e+0
166.24	6.998704	6.998704e+0
166.25	6.999125	6.999125e+0
166.26	6.999546	6.999546e+0
166.27	6.999967	6.999967e+0
166.28	7.000388	7.000388e+0
166.29	7.000809	7.000809e+0
166.3	7.00123	7.00123e+0
166.31	7.001651	7.001651e+0
166.32	7.002072	7.002072e+0
166.33	7.002493	7.002493e+0
166.34	7.002914	7.002914e+0
166.35	7.003335	7.003335e+0
166.36	7.003756	7.003756e+0
166.37	7.004177	7.004177e+0
166.38	7.004598	7.004598e+0
166.39	7.005019	7.005019e+0
166.4	7.00544	7.00544e+0
166.41	7.005861	7.005861e+0
166.42	7.006282	7.006282e+0
166.43	7.006703	7.006703e+0
166.44	7.007124	7.007124e+0
166.45	7.007545	7.007545e+0
166.46	7.007966	7.007966e+0
166.47	7.008387	7.008387e+0
166.48	7.008808	7.008808e+0
166.49	7.009229	7.009229e+0
166.5	7.00965	7.00965e+0
166.51	7.010071	7.010071e+0
166.52	7.010492	7.010492e+0
166.53	7.010913	7.010913e+0
166.54	7.011334	7.011334e+0
166.55	7.011755	7.011755e+0
166.56	7.012176	7.012176e+0
166.57	7.012597	7.012597e+0
166.58	7.013018	7.013018e+0

166.59	7.013439	7.013439e+0
166.6	7.01386	7.01386e+0
166.61	7.014281	7.014281e+0
166.62	7.014702	7.014702e+0
166.63	7.015123	7.015123e+0
166.64	7.015544	7.015544e+0
166.65	7.015965	7.015965e+0
166.66	7.016386	7.016386e+0
166.67	7.016807	7.016807e+0
166.68	7.017228	7.017228e+0
166.69	7.017649	7.017649e+0
166.7	7.01807	7.01807e+0
166.71	7.018491	7.018491e+0
166.72	7.018912	7.018912e+0
166.73	7.019333	7.019333e+0
166.74	7.019754	7.019754e+0
166.75	7.020175	7.020175e+0
166.76	7.020596	7.020596e+0
166.77	7.021017	7.021017e+0
166.78	7.021438	7.021438e+0
166.79	7.021859	7.021859e+0
166.8	7.02228	7.02228e+0
166.81	7.022701	7.022701e+0
166.82	7.023122	7.023122e+0
166.83	7.023543	7.023543e+0
166.84	7.023964	7.023964e+0
166.85	7.024385	7.024385e+0
166.86	7.024806	7.024806e+0
166.87	7.025227	7.025227e+0
166.88	7.025648	7.025648e+0
166.89	7.026069	7.026069e+0
166.9	7.02649	7.02649e+0
166.91	7.026911	7.026911e+0
166.92	7.027332	7.027332e+0
166.93	7.027753	7.027753e+0
166.94	7.028174	7.028174e+0
166.95	7.028595	7.028595e+0
166.96	7.029016	7.029016e+0

166.97	7.029437	7.029437e+0
166.98	7.029858	7.029858e+0
166.99	7.030279	7.030279e+0
167	7.0307	7.0307e+0
167.01	7.031121	7.031121e+0
167.02	7.031542	7.031542e+0
167.03	7.031963	7.031963e+0
167.04	7.032384	7.032384e+0
167.05	7.032805	7.032805e+0
167.06	7.033226	7.033226e+0
167.07	7.033647	7.033647e+0
167.08	7.034068	7.034068e+0
167.09	7.034489	7.034489e+0
167.1	7.03491	7.03491e+0
167.11	7.035331	7.035331e+0
167.12	7.035752	7.035752e+0
167.13	7.036173	7.036173e+0
167.14	7.036594	7.036594e+0
167.15	7.037015	7.037015e+0
167.16	7.037436	7.037436e+0
167.17	7.037857	7.037857e+0
167.18	7.038278	7.038278e+0
167.19	7.038699	7.038699e+0
167.2	7.03912	7.03912e+0
167.21	7.039541	7.039541e+0
167.22	7.039962	7.039962e+0
167.23	7.040383	7.040383e+0
167.24	7.040804	7.040804e+0
167.25	7.041225	7.041225e+0
167.26	7.041646	7.041646e+0
167.27	7.042067	7.042067e+0
167.28	7.042488	7.042488e+0
167.29	7.042909	7.042909e+0
167.3	7.04333	7.04333e+0
167.31	7.043751	7.043751e+0
167.32	7.044172	7.044172e+0
167.33	7.044593	7.044593e+0
167.34	7.045014	7.045014e+0

167.35	7.045435	7.045435e+0
167.36	7.045856	7.045856e+0
167.37	7.046277	7.046277e+0
167.38	7.046698	7.046698e+0
167.39	7.047119	7.047119e+0
167.4	7.04754	7.04754e+0
167.41	7.047961	7.047961e+0
167.42	7.048382	7.048382e+0
167.43	7.048803	7.048803e+0
167.44	7.049224	7.049224e+0
167.45	7.049645	7.049645e+0
167.46	7.050066	7.050066e+0
167.47	7.050487	7.050487e+0
167.48	7.050908	7.050908e+0
167.49	7.051329	7.051329e+0
167.5	7.05175	7.05175e+0
167.51	7.052171	7.052171e+0
167.52	7.052592	7.052592e+0
167.53	7.053013	7.053013e+0
167.54	7.053434	7.053434e+0
167.55	7.053855	7.053855e+0
167.56	7.054276	7.054276e+0
167.57	7.054697	7.054697e+0
167.58	7.055118	7.055118e+0
167.59	7.055539	7.055539e+0
167.6	7.05596	7.05596e+0
167.61	7.056381	7.056381e+0
167.62	7.056802	7.056802e+0
167.63	7.057223	7.057223e+0
167.64	7.057644	7.057644e+0
167.65	7.058065	7.058065e+0
167.66	7.058486	7.058486e+0
167.67	7.058907	7.058907e+0
167.68	7.059328	7.059328e+0
167.69	7.059749	7.059749e+0
167.7	7.06017	7.06017e+0
167.71	7.060591	7.060591e+0
167.72	7.061012	7.061012e+0

167.73	7.061433	7.061433e+0
167.74	7.061854	7.061854e+0
167.75	7.062275	7.062275e+0
167.76	7.062696	7.062696e+0
167.77	7.063117	7.063117e+0
167.78	7.063538	7.063538e+0
167.79	7.063959	7.063959e+0
167.8	7.06438	7.06438e+0
167.81	7.064801	7.064801e+0
167.82	7.065222	7.065222e+0
167.83	7.065643	7.065643e+0
167.84	7.066064	7.066064e+0
167.85	7.066485	7.066485e+0
167.86	7.066906	7.066906e+0
167.87	7.067327	7.067327e+0
167.88	7.067748	7.067748e+0
167.89	7.068169	7.068169e+0
167.9	7.06859	7.06859e+0
167.91	7.069011	7.069011e+0
167.92	7.069432	7.069432e+0
167.93	7.069853	7.069853e+0
167.94	7.070274	7.070274e+0
167.95	7.070695	7.070695e+0
167.96	7.071116	7.071116e+0
167.97	7.071537	7.071537e+0
167.98	7.071958	7.071958e+0
167.99	7.072379	7.072379e+0
168	7.0728	7.0728e+0
168.01	7.073221	7.073221e+0
168.02	7.073642	7.073642e+0
168.03	7.074063	7.074063e+0
168.04	7.074484	7.074484e+0
168.05	7.074905	7.074905e+0
168.06	7.075326	7.075326e+0
168.07	7.075747	7.075747e+0
168.08	7.076168	7.076168e+0
168.09	7.076589	7.076589e+0
168.1	7.07701	7.07701e+0

168.11	7.077431	7.077431e+0
168.12	7.077852	7.077852e+0
168.13	7.078273	7.078273e+0
168.14	7.078694	7.078694e+0
168.15	7.079115	7.079115e+0
168.16	7.079536	7.079536e+0
168.17	7.079957	7.079957e+0
168.18	7.080378	7.080378e+0
168.19	7.080799	7.080799e+0
168.2	7.08122	7.08122e+0
168.21	7.081641	7.081641e+0
168.22	7.082062	7.082062e+0
168.23	7.082483	7.082483e+0
168.24	7.082904	7.082904e+0
168.25	7.083325	7.083325e+0
168.26	7.083746	7.083746e+0
168.27	7.084167	7.084167e+0
168.28	7.084588	7.084588e+0
168.29	7.085009	7.085009e+0
168.3	7.08543	7.08543e+0
168.31	7.085851	7.085851e+0
168.32	7.086272	7.086272e+0
168.33	7.086693	7.086693e+0
168.34	7.087114	7.087114e+0
168.35	7.087535	7.087535e+0
168.36	7.087956	7.087956e+0
168.37	7.088377	7.088377e+0
168.38	7.088798	7.088798e+0
168.39	7.089219	7.089219e+0
168.4	7.08964	7.08964e+0
168.41	7.090061	7.090061e+0
168.42	7.090482	7.090482e+0
168.43	7.090903	7.090903e+0
168.44	7.091324	7.091324e+0
168.45	7.091745	7.091745e+0
168.46	7.092166	7.092166e+0
168.47	7.092587	7.092587e+0
168.48	7.093008	7.093008e+0

168.49	7.093429	7.093429e+0
168.5	7.09385	7.09385e+0
168.51	7.094271	7.094271e+0
168.52	7.094692	7.094692e+0
168.53	7.095113	7.095113e+0
168.54	7.095534	7.095534e+0
168.55	7.095955	7.095955e+0
168.56	7.096376	7.096376e+0
168.57	7.096797	7.096797e+0
168.58	7.097218	7.097218e+0
168.59	7.097639	7.097639e+0
168.6	7.09806	7.09806e+0
168.61	7.098481	7.098481e+0
168.62	7.098902	7.098902e+0
168.63	7.099323	7.099323e+0
168.64	7.099744	7.099744e+0
168.65	7.100165	7.100165e+0
168.66	7.100586	7.100586e+0
168.67	7.101007	7.101007e+0
168.68	7.101428	7.101428e+0
168.69	7.101849	7.101849e+0
168.7	7.10227	7.10227e+0
168.71	7.102691	7.102691e+0
168.72	7.103112	7.103112e+0
168.73	7.103533	7.103533e+0
168.74	7.103954	7.103954e+0
168.75	7.104375	7.104375e+0
168.76	7.104796	7.104796e+0
168.77	7.105217	7.105217e+0
168.78	7.105638	7.105638e+0
168.79	7.106059	7.106059e+0
168.8	7.10648	7.10648e+0
168.81	7.106901	7.106901e+0
168.82	7.107322	7.107322e+0
168.83	7.107743	7.107743e+0
168.84	7.108164	7.108164e+0
168.85	7.108585	7.108585e+0
168.86	7.109006	7.109006e+0

168.87	7.109427	7.109427e+0
168.88	7.109848	7.109848e+0
168.89	7.110269	7.110269e+0
168.9	7.11069	7.11069e+0
168.91	7.111111	7.111111e+0
168.92	7.111532	7.111532e+0
168.93	7.111953	7.111953e+0
168.94	7.112374	7.112374e+0
168.95	7.112795	7.112795e+0
168.96	7.113216	7.113216e+0
168.97	7.113637	7.113637e+0
168.98	7.114058	7.114058e+0
168.99	7.114479	7.114479e+0
169	7.1149	7.1149e+0
169.01	7.115321	7.115321e+0
169.02	7.115742	7.115742e+0
169.03	7.116163	7.116163e+0
169.04	7.116584	7.116584e+0
169.05	7.117005	7.117005e+0
169.06	7.117426	7.117426e+0
169.07	7.117847	7.117847e+0
169.08	7.118268	7.118268e+0
169.09	7.118689	7.118689e+0
169.1	7.11911	7.11911e+0
169.11	7.119531	7.119531e+0
169.12	7.119952	7.119952e+0
169.13	7.120373	7.120373e+0
169.14	7.120794	7.120794e+0
169.15	7.121215	7.121215e+0
169.16	7.121636	7.121636e+0
169.17	7.122057	7.122057e+0
169.18	7.122478	7.122478e+0
169.19	7.122899	7.122899e+0
169.2	7.12332	7.12332e+0
169.21	7.123741	7.123741e+0
169.22	7.124162	7.124162e+0
169.23	7.124583	7.124583e+0
169.24	7.125004	7.125004e+0

169.25	7.125425	7.125425e+0
169.26	7.125846	7.125846e+0
169.27	7.126267	7.126267e+0
169.28	7.126688	7.126688e+0
169.29	7.127109	7.127109e+0
169.3	7.12753	7.12753e+0
169.31	7.127951	7.127951e+0
169.32	7.128372	7.128372e+0
169.33	7.128793	7.128793e+0
169.34	7.129214	7.129214e+0
169.35	7.129635	7.129635e+0
169.36	7.130056	7.130056e+0
169.37	7.130477	7.130477e+0
169.38	7.130898	7.130898e+0
169.39	7.131319	7.131319e+0
169.4	7.13174	7.13174e+0
169.41	7.132161	7.132161e+0
169.42	7.132582	7.132582e+0
169.43	7.133003	7.133003e+0
169.44	7.133424	7.133424e+0
169.45	7.133845	7.133845e+0
169.46	7.134266	7.134266e+0
169.47	7.134687	7.134687e+0
169.48	7.135108	7.135108e+0
169.49	7.135529	7.135529e+0
169.5	7.13595	7.13595e+0
169.51	7.136371	7.136371e+0
169.52	7.136792	7.136792e+0
169.53	7.137213	7.137213e+0
169.54	7.137634	7.137634e+0
169.55	7.138055	7.138055e+0
169.56	7.138476	7.138476e+0
169.57	7.138897	7.138897e+0
169.58	7.139318	7.139318e+0
169.59	7.139739	7.139739e+0
169.6	7.14016	7.14016e+0
169.61	7.140581	7.140581e+0
169.62	7.141002	7.141002e+0

169.63	7.141423	7.141423e+0
169.64	7.141844	7.141844e+0
169.65	7.142265	7.142265e+0
169.66	7.142686	7.142686e+0
169.67	7.143107	7.143107e+0
169.68	7.143528	7.143528e+0
169.69	7.143949	7.143949e+0
169.7	7.14437	7.14437e+0
169.71	7.144791	7.144791e+0
169.72	7.145212	7.145212e+0
169.73	7.145633	7.145633e+0
169.74	7.146054	7.146054e+0
169.75	7.146475	7.146475e+0
169.76	7.146896	7.146896e+0
169.77	7.147317	7.147317e+0
169.78	7.147738	7.147738e+0
169.79	7.148159	7.148159e+0
169.8	7.14858	7.14858e+0
169.81	7.149001	7.149001e+0
169.82	7.149422	7.149422e+0
169.83	7.149843	7.149843e+0
169.84	7.150264	7.150264e+0
169.85	7.150685	7.150685e+0
169.86	7.151106	7.151106e+0
169.87	7.151527	7.151527e+0
169.88	7.151948	7.151948e+0
169.89	7.152369	7.152369e+0
169.9	7.15279	7.15279e+0
169.91	7.153211	7.153211e+0
169.92	7.153632	7.153632e+0
169.93	7.154053	7.154053e+0
169.94	7.154474	7.154474e+0
169.95	7.154895	7.154895e+0
169.96	7.155316	7.155316e+0
169.97	7.155737	7.155737e+0
169.98	7.156158	7.156158e+0
169.99	7.156579	7.156579e+0
170	7.157	7.157e+0

170.01	7.157421	7.157421e+0
170.02	7.157842	7.157842e+0
170.03	7.158263	7.158263e+0
170.04	7.158684	7.158684e+0
170.05	7.159105	7.159105e+0
170.06	7.159526	7.159526e+0
170.07	7.159947	7.159947e+0
170.08	7.160368	7.160368e+0
170.09	7.160789	7.160789e+0
170.1	7.16121	7.16121e+0
170.11	7.161631	7.161631e+0
170.12	7.162052	7.162052e+0
170.13	7.162473	7.162473e+0
170.14	7.162894	7.162894e+0
170.15	7.163315	7.163315e+0
170.16	7.163736	7.163736e+0
170.17	7.164157	7.164157e+0
170.18	7.164578	7.164578e+0
170.19	7.164999	7.164999e+0
170.2	7.16542	7.16542e+0
170.21	7.165841	7.165841e+0
170.22	7.166262	7.166262e+0
170.23	7.166683	7.166683e+0
170.24	7.167104	7.167104e+0
170.25	7.167525	7.167525e+0
170.26	7.167946	7.167946e+0
170.27	7.168367	7.168367e+0
170.28	7.168788	7.168788e+0
170.29	7.169209	7.169209e+0
170.3	7.16963	7.16963e+0
170.31	7.170051	7.170051e+0
170.32	7.170472	7.170472e+0
170.33	7.170893	7.170893e+0
170.34	7.171314	7.171314e+0
170.35	7.171735	7.171735e+0
170.36	7.172156	7.172156e+0
170.37	7.172577	7.172577e+0
170.38	7.172998	7.172998e+0

170.39	7.173419	7.173419e+0
170.4	7.17384	7.17384e+0
170.41	7.174261	7.174261e+0
170.42	7.174682	7.174682e+0
170.43	7.175103	7.175103e+0
170.44	7.175524	7.175524e+0
170.45	7.175945	7.175945e+0
170.46	7.176366	7.176366e+0
170.47	7.176787	7.176787e+0
170.48	7.177208	7.177208e+0
170.49	7.177629	7.177629e+0
170.5	7.17805	7.17805e+0
170.51	7.178471	7.178471e+0
170.52	7.178892	7.178892e+0
170.53	7.179313	7.179313e+0
170.54	7.179734	7.179734e+0
170.55	7.180155	7.180155e+0
170.56	7.180576	7.180576e+0
170.57	7.180997	7.180997e+0
170.58	7.181418	7.181418e+0
170.59	7.181839	7.181839e+0
170.6	7.18226	7.18226e+0
170.61	7.182681	7.182681e+0
170.62	7.183102	7.183102e+0
170.63	7.183523	7.183523e+0
170.64	7.183944	7.183944e+0
170.65	7.184365	7.184365e+0
170.66	7.184786	7.184786e+0
170.67	7.185207	7.185207e+0
170.68	7.185628	7.185628e+0
170.69	7.186049	7.186049e+0
170.7	7.18647	7.18647e+0
170.71	7.186891	7.186891e+0
170.72	7.187312	7.187312e+0
170.73	7.187733	7.187733e+0
170.74	7.188154	7.188154e+0
170.75	7.188575	7.188575e+0
170.76	7.188996	7.188996e+0

170.77	7.189417	7.189417e+0
170.78	7.189838	7.189838e+0
170.79	7.190259	7.190259e+0
170.8	7.19068	7.19068e+0
170.81	7.191101	7.191101e+0
170.82	7.191522	7.191522e+0
170.83	7.191943	7.191943e+0
170.84	7.192364	7.192364e+0
170.85	7.192785	7.192785e+0
170.86	7.193206	7.193206e+0
170.87	7.193627	7.193627e+0
170.88	7.194048	7.194048e+0
170.89	7.194469	7.194469e+0
170.9	7.19489	7.19489e+0
170.91	7.195311	7.195311e+0
170.92	7.195732	7.195732e+0
170.93	7.196153	7.196153e+0
170.94	7.196574	7.196574e+0
170.95	7.196995	7.196995e+0
170.96	7.197416	7.197416e+0
170.97	7.197837	7.197837e+0
170.98	7.198258	7.198258e+0
170.99	7.198679	7.198679e+0
171	7.1991	7.1991e+0
171.01	7.199521	7.199521e+0
171.02	7.199942	7.199942e+0
171.03	7.200363	7.200363e+0
171.04	7.200784	7.200784e+0
171.05	7.201205	7.201205e+0
171.06	7.201626	7.201626e+0
171.07	7.202047	7.202047e+0
171.08	7.202468	7.202468e+0
171.09	7.202889	7.202889e+0
171.1	7.20331	7.20331e+0
171.11	7.203731	7.203731e+0
171.12	7.204152	7.204152e+0
171.13	7.204573	7.204573e+0
171.14	7.204994	7.204994e+0

171.15	7.205415	7.205415e+0
171.16	7.205836	7.205836e+0
171.17	7.206257	7.206257e+0
171.18	7.206678	7.206678e+0
171.19	7.207099	7.207099e+0
171.2	7.20752	7.20752e+0
171.21	7.207941	7.207941e+0
171.22	7.208362	7.208362e+0
171.23	7.208783	7.208783e+0
171.24	7.209204	7.209204e+0
171.25	7.209625	7.209625e+0
171.26	7.210046	7.210046e+0
171.27	7.210467	7.210467e+0
171.28	7.210888	7.210888e+0
171.29	7.211309	7.211309e+0
171.3	7.21173	7.21173e+0
171.31	7.212151	7.212151e+0
171.32	7.212572	7.212572e+0
171.33	7.212993	7.212993e+0
171.34	7.213414	7.213414e+0
171.35	7.213835	7.213835e+0
171.36	7.214256	7.214256e+0
171.37	7.214677	7.214677e+0
171.38	7.215098	7.215098e+0
171.39	7.215519	7.215519e+0
171.4	7.21594	7.21594e+0
171.41	7.216361	7.216361e+0
171.42	7.216782	7.216782e+0
171.43	7.217203	7.217203e+0
171.44	7.217624	7.217624e+0
171.45	7.218045	7.218045e+0
171.46	7.218466	7.218466e+0
171.47	7.218887	7.218887e+0
171.48	7.219308	7.219308e+0
171.49	7.219729	7.219729e+0
171.5	7.22015	7.22015e+0
171.51	7.220571	7.220571e+0
171.52	7.220992	7.220992e+0

171.53	7.221413	7.221413e+0
171.54	7.221834	7.221834e+0
171.55	7.222255	7.222255e+0
171.56	7.222676	7.222676e+0
171.57	7.223097	7.223097e+0
171.58	7.223518	7.223518e+0
171.59	7.223939	7.223939e+0
171.6	7.22436	7.22436e+0
171.61	7.224781	7.224781e+0
171.62	7.225202	7.225202e+0
171.63	7.225623	7.225623e+0
171.64	7.226044	7.226044e+0
171.65	7.226465	7.226465e+0
171.66	7.226886	7.226886e+0
171.67	7.227307	7.227307e+0
171.68	7.227728	7.227728e+0
171.69	7.228149	7.228149e+0
171.7	7.22857	7.22857e+0
171.71	7.228991	7.228991e+0
171.72	7.229412	7.229412e+0
171.73	7.229833	7.229833e+0
171.74	7.230254	7.230254e+0
171.75	7.230675	7.230675e+0
171.76	7.231096	7.231096e+0
171.77	7.231517	7.231517e+0
171.78	7.231938	7.231938e+0
171.79	7.232359	7.232359e+0
171.8	7.23278	7.23278e+0
171.81	7.233201	7.233201e+0
171.82	7.233622	7.233622e+0
171.83	7.234043	7.234043e+0
171.84	7.234464	7.234464e+0
171.85	7.234885	7.234885e+0
171.86	7.235306	7.235306e+0
171.87	7.235727	7.235727e+0
171.88	7.236148	7.236148e+0
171.89	7.236569	7.236569e+0
171.9	7.23699	7.23699e+0

171.91	7.237411	7.237411e+0
171.92	7.237832	7.237832e+0
171.93	7.238253	7.238253e+0
171.94	7.238674	7.238674e+0
171.95	7.239095	7.239095e+0
171.96	7.239516	7.239516e+0
171.97	7.239937	7.239937e+0
171.98	7.240358	7.240358e+0
171.99	7.240779	7.240779e+0
172	7.2412	7.2412e+0
172.01	7.241621	7.241621e+0
172.02	7.242042	7.242042e+0
172.03	7.242463	7.242463e+0
172.04	7.242884	7.242884e+0
172.05	7.243305	7.243305e+0
172.06	7.243726	7.243726e+0
172.07	7.244147	7.244147e+0
172.08	7.244568	7.244568e+0
172.09	7.244989	7.244989e+0
172.1	7.24541	7.24541e+0
172.11	7.245831	7.245831e+0
172.12	7.246252	7.246252e+0
172.13	7.246673	7.246673e+0
172.14	7.247094	7.247094e+0
172.15	7.247515	7.247515e+0
172.16	7.247936	7.247936e+0
172.17	7.248357	7.248357e+0
172.18	7.248778	7.248778e+0
172.19	7.249199	7.249199e+0
172.2	7.24962	7.24962e+0
172.21	7.250041	7.250041e+0
172.22	7.250462	7.250462e+0
172.23	7.250883	7.250883e+0
172.24	7.251304	7.251304e+0
172.25	7.251725	7.251725e+0
172.26	7.252146	7.252146e+0
172.27	7.252567	7.252567e+0
172.28	7.252988	7.252988e+0

172.29	7.253409	7.253409e+0
172.3	7.25383	7.25383e+0
172.31	7.254251	7.254251e+0
172.32	7.254672	7.254672e+0
172.33	7.255093	7.255093e+0
172.34	7.255514	7.255514e+0
172.35	7.255935	7.255935e+0
172.36	7.256356	7.256356e+0
172.37	7.256777	7.256777e+0
172.38	7.257198	7.257198e+0
172.39	7.257619	7.257619e+0
172.4	7.25804	7.25804e+0
172.41	7.258461	7.258461e+0
172.42	7.258882	7.258882e+0
172.43	7.259303	7.259303e+0
172.44	7.259724	7.259724e+0
172.45	7.260145	7.260145e+0
172.46	7.260566	7.260566e+0
172.47	7.260987	7.260987e+0
172.48	7.261408	7.261408e+0
172.49	7.261829	7.261829e+0
172.5	7.26225	7.26225e+0
172.51	7.262671	7.262671e+0
172.52	7.263092	7.263092e+0
172.53	7.263513	7.263513e+0
172.54	7.263934	7.263934e+0
172.55	7.264355	7.264355e+0
172.56	7.264776	7.264776e+0
172.57	7.265197	7.265197e+0
172.58	7.265618	7.265618e+0
172.59	7.266039	7.266039e+0
172.6	7.26646	7.26646e+0
172.61	7.266881	7.266881e+0
172.62	7.267302	7.267302e+0
172.63	7.267723	7.267723e+0
172.64	7.268144	7.268144e+0
172.65	7.268565	7.268565e+0
172.66	7.268986	7.268986e+0

172.67	7.269407	7.269407e+0
172.68	7.269828	7.269828e+0
172.69	7.270249	7.270249e+0
172.7	7.27067	7.27067e+0
172.71	7.271091	7.271091e+0
172.72	7.271512	7.271512e+0
172.73	7.271933	7.271933e+0
172.74	7.272354	7.272354e+0
172.75	7.272775	7.272775e+0
172.76	7.273196	7.273196e+0
172.77	7.273617	7.273617e+0
172.78	7.274038	7.274038e+0
172.79	7.274459	7.274459e+0
172.8	7.27488	7.27488e+0
172.81	7.275301	7.275301e+0
172.82	7.275722	7.275722e+0
172.83	7.276143	7.276143e+0
172.84	7.276564	7.276564e+0
172.85	7.276985	7.276985e+0
172.86	7.277406	7.277406e+0
172.87	7.277827	7.277827e+0
172.88	7.278248	7.278248e+0
172.89	7.278669	7.278669e+0
172.9	7.27909	7.27909e+0
172.91	7.279511	7.279511e+0
172.92	7.279932	7.279932e+0
172.93	7.280353	7.280353e+0
172.94	7.280774	7.280774e+0
172.95	7.281195	7.281195e+0
172.96	7.281616	7.281616e+0
172.97	7.282037	7.282037e+0
172.98	7.282458	7.282458e+0
172.99	7.282879	7.282879e+0
173	7.2833	7.2833e+0
173.01	7.283721	7.283721e+0
173.02	7.284142	7.284142e+0
173.03	7.284563	7.284563e+0
173.04	7.284984	7.284984e+0

173.05	7.285405	7.285405e+0
173.06	7.285826	7.285826e+0
173.07	7.286247	7.286247e+0
173.08	7.286668	7.286668e+0
173.09	7.287089	7.287089e+0
173.1	7.28751	7.28751e+0
173.11	7.287931	7.287931e+0
173.12	7.288352	7.288352e+0
173.13	7.288773	7.288773e+0
173.14	7.289194	7.289194e+0
173.15	7.289615	7.289615e+0
173.16	7.290036	7.290036e+0
173.17	7.290457	7.290457e+0
173.18	7.290878	7.290878e+0
173.19	7.291299	7.291299e+0
173.2	7.29172	7.29172e+0
173.21	7.292141	7.292141e+0
173.22	7.292562	7.292562e+0
173.23	7.292983	7.292983e+0
173.24	7.293404	7.293404e+0
173.25	7.293825	7.293825e+0
173.26	7.294246	7.294246e+0
173.27	7.294667	7.294667e+0
173.28	7.295088	7.295088e+0
173.29	7.295509	7.295509e+0
173.3	7.29593	7.29593e+0
173.31	7.296351	7.296351e+0
173.32	7.296772	7.296772e+0
173.33	7.297193	7.297193e+0
173.34	7.297614	7.297614e+0
173.35	7.298035	7.298035e+0
173.36	7.298456	7.298456e+0
173.37	7.298877	7.298877e+0
173.38	7.299298	7.299298e+0
173.39	7.299719	7.299719e+0
173.4	7.30014	7.30014e+0
173.41	7.300561	7.300561e+0
173.42	7.300982	7.300982e+0

173.43	7.301403	7.301403e+0
173.44	7.301824	7.301824e+0
173.45	7.302245	7.302245e+0
173.46	7.302666	7.302666e+0
173.47	7.303087	7.303087e+0
173.48	7.303508	7.303508e+0
173.49	7.303929	7.303929e+0
173.5	7.30435	7.30435e+0
173.51	7.304771	7.304771e+0
173.52	7.305192	7.305192e+0
173.53	7.305613	7.305613e+0
173.54	7.306034	7.306034e+0
173.55	7.306455	7.306455e+0
173.56	7.306876	7.306876e+0
173.57	7.307297	7.307297e+0
173.58	7.307718	7.307718e+0
173.59	7.308139	7.308139e+0
173.6	7.30856	7.30856e+0
173.61	7.308981	7.308981e+0
173.62	7.309402	7.309402e+0
173.63	7.309823	7.309823e+0
173.64	7.310244	7.310244e+0
173.65	7.310665	7.310665e+0
173.66	7.311086	7.311086e+0
173.67	7.311507	7.311507e+0
173.68	7.311928	7.311928e+0
173.69	7.312349	7.312349e+0
173.7	7.31277	7.31277e+0
173.71	7.313191	7.313191e+0
173.72	7.313612	7.313612e+0
173.73	7.314033	7.314033e+0
173.74	7.314454	7.314454e+0
173.75	7.314875	7.314875e+0
173.76	7.315296	7.315296e+0
173.77	7.315717	7.315717e+0
173.78	7.316138	7.316138e+0
173.79	7.316559	7.316559e+0
173.8	7.31698	7.31698e+0

173.81	7.317401	7.317401e+0
173.82	7.317822	7.317822e+0
173.83	7.318243	7.318243e+0
173.84	7.318664	7.318664e+0
173.85	7.319085	7.319085e+0
173.86	7.319506	7.319506e+0
173.87	7.319927	7.319927e+0
173.88	7.320348	7.320348e+0
173.89	7.320769	7.320769e+0
173.9	7.32119	7.32119e+0
173.91	7.321611	7.321611e+0
173.92	7.322032	7.322032e+0
173.93	7.322453	7.322453e+0
173.94	7.322874	7.322874e+0
173.95	7.323295	7.323295e+0
173.96	7.323716	7.323716e+0
173.97	7.324137	7.324137e+0
173.98	7.324558	7.324558e+0
173.99	7.324979	7.324979e+0
174	7.3254	7.3254e+0
174.01	7.325821	7.325821e+0
174.02	7.326242	7.326242e+0
174.03	7.326663	7.326663e+0
174.04	7.327084	7.327084e+0
174.05	7.327505	7.327505e+0
174.06	7.327926	7.327926e+0
174.07	7.328347	7.328347e+0
174.08	7.328768	7.328768e+0
174.09	7.329189	7.329189e+0
174.1	7.32961	7.32961e+0
174.11	7.330031	7.330031e+0
174.12	7.330452	7.330452e+0
174.13	7.330873	7.330873e+0
174.14	7.331294	7.331294e+0
174.15	7.331715	7.331715e+0
174.16	7.332136	7.332136e+0
174.17	7.332557	7.332557e+0
174.18	7.332978	7.332978e+0

174.19	7.333399	7.333399e+0
174.2	7.33382	7.33382e+0
174.21	7.334241	7.334241e+0
174.22	7.334662	7.334662e+0
174.23	7.335083	7.335083e+0
174.24	7.335504	7.335504e+0
174.25	7.335925	7.335925e+0
174.26	7.336346	7.336346e+0
174.27	7.336767	7.336767e+0
174.28	7.337188	7.337188e+0
174.29	7.337609	7.337609e+0
174.3	7.33803	7.33803e+0
174.31	7.338451	7.338451e+0
174.32	7.338872	7.338872e+0
174.33	7.339293	7.339293e+0
174.34	7.339714	7.339714e+0
174.35	7.340135	7.340135e+0
174.36	7.340556	7.340556e+0
174.37	7.340977	7.340977e+0
174.38	7.341398	7.341398e+0
174.39	7.341819	7.341819e+0
174.4	7.34224	7.34224e+0
174.41	7.342661	7.342661e+0
174.42	7.343082	7.343082e+0
174.43	7.343503	7.343503e+0
174.44	7.343924	7.343924e+0
174.45	7.344345	7.344345e+0
174.46	7.344766	7.344766e+0
174.47	7.345187	7.345187e+0
174.48	7.345608	7.345608e+0
174.49	7.346029	7.346029e+0
174.5	7.34645	7.34645e+0
174.51	7.346871	7.346871e+0
174.52	7.347292	7.347292e+0
174.53	7.347713	7.347713e+0
174.54	7.348134	7.348134e+0
174.55	7.348555	7.348555e+0
174.56	7.348976	7.348976e+0

174.57	7.349397	7.349397e+0
174.58	7.349818	7.349818e+0
174.59	7.350239	7.350239e+0
174.6	7.35066	7.35066e+0
174.61	7.351081	7.351081e+0
174.62	7.351502	7.351502e+0
174.63	7.351923	7.351923e+0
174.64	7.352344	7.352344e+0
174.65	7.352765	7.352765e+0
174.66	7.353186	7.353186e+0
174.67	7.353607	7.353607e+0
174.68	7.354028	7.354028e+0
174.69	7.354449	7.354449e+0
174.7	7.35487	7.35487e+0
174.71	7.355291	7.355291e+0
174.72	7.355712	7.355712e+0
174.73	7.356133	7.356133e+0
174.74	7.356554	7.356554e+0
174.75	7.356975	7.356975e+0
174.76	7.357396	7.357396e+0
174.77	7.357817	7.357817e+0
174.78	7.358238	7.358238e+0
174.79	7.358659	7.358659e+0
174.8	7.35908	7.35908e+0
174.81	7.359501	7.359501e+0
174.82	7.359922	7.359922e+0
174.83	7.360343	7.360343e+0
174.84	7.360764	7.360764e+0
174.85	7.361185	7.361185e+0
174.86	7.361606	7.361606e+0
174.87	7.362027	7.362027e+0
174.88	7.362448	7.362448e+0
174.89	7.362869	7.362869e+0
174.9	7.36329	7.36329e+0
174.91	7.363711	7.363711e+0
174.92	7.364132	7.364132e+0
174.93	7.364553	7.364553e+0
174.94	7.364974	7.364974e+0

174.95	7.365395	7.365395e+0
174.96	7.365816	7.365816e+0
174.97	7.366237	7.366237e+0
174.98	7.366658	7.366658e+0
174.99	7.367079	7.367079e+0
175	7.3675	7.3675e+0
175.01	7.367921	7.367921e+0
175.02	7.368342	7.368342e+0
175.03	7.368763	7.368763e+0
175.04	7.369184	7.369184e+0
175.05	7.369605	7.369605e+0
175.06	7.370026	7.370026e+0
175.07	7.370447	7.370447e+0
175.08	7.370868	7.370868e+0
175.09	7.371289	7.371289e+0
175.1	7.37171	7.37171e+0
175.11	7.372131	7.372131e+0
175.12	7.372552	7.372552e+0
175.13	7.372973	7.372973e+0
175.14	7.373394	7.373394e+0
175.15	7.373815	7.373815e+0
175.16	7.374236	7.374236e+0
175.17	7.374657	7.374657e+0
175.18	7.375078	7.375078e+0
175.19	7.375499	7.375499e+0
175.2	7.37592	7.37592e+0
175.21	7.376341	7.376341e+0
175.22	7.376762	7.376762e+0
175.23	7.377183	7.377183e+0
175.24	7.377604	7.377604e+0
175.25	7.378025	7.378025e+0
175.26	7.378446	7.378446e+0
175.27	7.378867	7.378867e+0
175.28	7.379288	7.379288e+0
175.29	7.379709	7.379709e+0
175.3	7.38013	7.38013e+0
175.31	7.380551	7.380551e+0
175.32	7.380972	7.380972e+0

175.33	7.381393	7.381393e+0
175.34	7.381814	7.381814e+0
175.35	7.382235	7.382235e+0
175.36	7.382656	7.382656e+0
175.37	7.383077	7.383077e+0
175.38	7.383498	7.383498e+0
175.39	7.383919	7.383919e+0
175.4	7.38434	7.38434e+0
175.41	7.384761	7.384761e+0
175.42	7.385182	7.385182e+0
175.43	7.385603	7.385603e+0
175.44	7.386024	7.386024e+0
175.45	7.386445	7.386445e+0
175.46	7.386866	7.386866e+0
175.47	7.387287	7.387287e+0
175.48	7.387708	7.387708e+0
175.49	7.388129	7.388129e+0
175.5	7.38855	7.38855e+0
175.51	7.388971	7.388971e+0
175.52	7.389392	7.389392e+0
175.53	7.389813	7.389813e+0
175.54	7.390234	7.390234e+0
175.55	7.390655	7.390655e+0
175.56	7.391076	7.391076e+0
175.57	7.391497	7.391497e+0
175.58	7.391918	7.391918e+0
175.59	7.392339	7.392339e+0
175.6	7.39276	7.39276e+0
175.61	7.393181	7.393181e+0
175.62	7.393602	7.393602e+0
175.63	7.394023	7.394023e+0
175.64	7.394444	7.394444e+0
175.65	7.394865	7.394865e+0
175.66	7.395286	7.395286e+0
175.67	7.395707	7.395707e+0
175.68	7.396128	7.396128e+0
175.69	7.396549	7.396549e+0
175.7	7.39697	7.39697e+0

175.71	7.397391	7.397391e+0
175.72	7.397812	7.397812e+0
175.73	7.398233	7.398233e+0
175.74	7.398654	7.398654e+0
175.75	7.399075	7.399075e+0
175.76	7.399496	7.399496e+0
175.77	7.399917	7.399917e+0
175.78	7.400338	7.400338e+0
175.79	7.400759	7.400759e+0
175.8	7.40118	7.40118e+0
175.81	7.401601	7.401601e+0
175.82	7.402022	7.402022e+0
175.83	7.402443	7.402443e+0
175.84	7.402864	7.402864e+0
175.85	7.403285	7.403285e+0
175.86	7.403706	7.403706e+0
175.87	7.404127	7.404127e+0
175.88	7.404548	7.404548e+0
175.89	7.404969	7.404969e+0
175.9	7.40539	7.40539e+0
175.91	7.405811	7.405811e+0
175.92	7.406232	7.406232e+0
175.93	7.406653	7.406653e+0
175.94	7.407074	7.407074e+0
175.95	7.407495	7.407495e+0
175.96	7.407916	7.407916e+0
175.97	7.408337	7.408337e+0
175.98	7.408758	7.408758e+0
175.99	7.409179	7.409179e+0
176	7.4096	7.4096e+0
176.01	7.410021	7.410021e+0
176.02	7.410442	7.410442e+0
176.03	7.410863	7.410863e+0
176.04	7.411284	7.411284e+0
176.05	7.411705	7.411705e+0
176.06	7.412126	7.412126e+0
176.07	7.412547	7.412547e+0
176.08	7.412968	7.412968e+0

176.09	7.413389	7.413389e+0
176.1	7.41381	7.41381e+0
176.11	7.414231	7.414231e+0
176.12	7.414652	7.414652e+0
176.13	7.415073	7.415073e+0
176.14	7.415494	7.415494e+0
176.15	7.415915	7.415915e+0
176.16	7.416336	7.416336e+0
176.17	7.416757	7.416757e+0
176.18	7.417178	7.417178e+0
176.19	7.417599	7.417599e+0
176.2	7.41802	7.41802e+0
176.21	7.418441	7.418441e+0
176.22	7.418862	7.418862e+0
176.23	7.419283	7.419283e+0
176.24	7.419704	7.419704e+0
176.25	7.420125	7.420125e+0
176.26	7.420546	7.420546e+0
176.27	7.420967	7.420967e+0
176.28	7.421388	7.421388e+0
176.29	7.421809	7.421809e+0
176.3	7.42223	7.42223e+0
176.31	7.422651	7.422651e+0
176.32	7.423072	7.423072e+0
176.33	7.423493	7.423493e+0
176.34	7.423914	7.423914e+0
176.35	7.424335	7.424335e+0
176.36	7.424756	7.424756e+0
176.37	7.425177	7.425177e+0
176.38	7.425598	7.425598e+0
176.39	7.426019	7.426019e+0
176.4	7.42644	7.42644e+0
176.41	7.426861	7.426861e+0
176.42	7.427282	7.427282e+0
176.43	7.427703	7.427703e+0
176.44	7.428124	7.428124e+0
176.45	7.428545	7.428545e+0
176.46	7.428966	7.428966e+0

176.47	7.429387	7.429387e+0
176.48	7.429808	7.429808e+0
176.49	7.430229	7.430229e+0
176.5	7.43065	7.43065e+0
176.51	7.431071	7.431071e+0
176.52	7.431492	7.431492e+0
176.53	7.431913	7.431913e+0
176.54	7.432334	7.432334e+0
176.55	7.432755	7.432755e+0
176.56	7.433176	7.433176e+0
176.57	7.433597	7.433597e+0
176.58	7.434018	7.434018e+0
176.59	7.434439	7.434439e+0
176.6	7.43486	7.43486e+0
176.61	7.435281	7.435281e+0
176.62	7.435702	7.435702e+0
176.63	7.436123	7.436123e+0
176.64	7.436544	7.436544e+0
176.65	7.436965	7.436965e+0
176.66	7.437386	7.437386e+0
176.67	7.437807	7.437807e+0
176.68	7.438228	7.438228e+0
176.69	7.438649	7.438649e+0
176.7	7.43907	7.43907e+0
176.71	7.439491	7.439491e+0
176.72	7.439912	7.439912e+0
176.73	7.440333	7.440333e+0
176.74	7.440754	7.440754e+0
176.75	7.441175	7.441175e+0
176.76	7.441596	7.441596e+0
176.77	7.442017	7.442017e+0
176.78	7.442438	7.442438e+0
176.79	7.442859	7.442859e+0
176.8	7.44328	7.44328e+0
176.81	7.443701	7.443701e+0
176.82	7.444122	7.444122e+0
176.83	7.444543	7.444543e+0
176.84	7.444964	7.444964e+0

176.85	7.445385	7.445385e+0
176.86	7.445806	7.445806e+0
176.87	7.446227	7.446227e+0
176.88	7.446648	7.446648e+0
176.89	7.447069	7.447069e+0
176.9	7.44749	7.44749e+0
176.91	7.447911	7.447911e+0
176.92	7.448332	7.448332e+0
176.93	7.448753	7.448753e+0
176.94	7.449174	7.449174e+0
176.95	7.449595	7.449595e+0
176.96	7.450016	7.450016e+0
176.97	7.450437	7.450437e+0
176.98	7.450858	7.450858e+0
176.99	7.451279	7.451279e+0
177	7.4517	7.4517e+0
177.01	7.452121	7.452121e+0
177.02	7.452542	7.452542e+0
177.03	7.452963	7.452963e+0
177.04	7.453384	7.453384e+0
177.05	7.453805	7.453805e+0
177.06	7.454226	7.454226e+0
177.07	7.454647	7.454647e+0
177.08	7.455068	7.455068e+0
177.09	7.455489	7.455489e+0
177.1	7.45591	7.45591e+0
177.11	7.456331	7.456331e+0
177.12	7.456752	7.456752e+0
177.13	7.457173	7.457173e+0
177.14	7.457594	7.457594e+0
177.15	7.458015	7.458015e+0
177.16	7.458436	7.458436e+0
177.17	7.458857	7.458857e+0
177.18	7.459278	7.459278e+0
177.19	7.459699	7.459699e+0
177.2	7.46012	7.46012e+0
177.21	7.460541	7.460541e+0
177.22	7.460962	7.460962e+0

177.23	7.461383	7.461383e+0
177.24	7.461804	7.461804e+0
177.25	7.462225	7.462225e+0
177.26	7.462646	7.462646e+0
177.27	7.463067	7.463067e+0
177.28	7.463488	7.463488e+0
177.29	7.463909	7.463909e+0
177.3	7.46433	7.46433e+0
177.31	7.464751	7.464751e+0
177.32	7.465172	7.465172e+0
177.33	7.465593	7.465593e+0
177.34	7.466014	7.466014e+0
177.35	7.466435	7.466435e+0
177.36	7.466856	7.466856e+0
177.37	7.467277	7.467277e+0
177.38	7.467698	7.467698e+0
177.39	7.468119	7.468119e+0
177.4	7.46854	7.46854e+0
177.41	7.468961	7.468961e+0
177.42	7.469382	7.469382e+0
177.43	7.469803	7.469803e+0
177.44	7.470224	7.470224e+0
177.45	7.470645	7.470645e+0
177.46	7.471066	7.471066e+0
177.47	7.471487	7.471487e+0
177.48	7.471908	7.471908e+0
177.49	7.472329	7.472329e+0
177.5	7.47275	7.47275e+0
177.51	7.473171	7.473171e+0
177.52	7.473592	7.473592e+0
177.53	7.474013	7.474013e+0
177.54	7.474434	7.474434e+0
177.55	7.474855	7.474855e+0
177.56	7.475276	7.475276e+0
177.57	7.475697	7.475697e+0
177.58	7.476118	7.476118e+0
177.59	7.476539	7.476539e+0
177.6	7.47696	7.47696e+0

177.61	7.477381	7.477381e+0
177.62	7.477802	7.477802e+0
177.63	7.478223	7.478223e+0
177.64	7.478644	7.478644e+0
177.65	7.479065	7.479065e+0
177.66	7.479486	7.479486e+0
177.67	7.479907	7.479907e+0
177.68	7.480328	7.480328e+0
177.69	7.480749	7.480749e+0
177.7	7.48117	7.48117e+0
177.71	7.481591	7.481591e+0
177.72	7.482012	7.482012e+0
177.73	7.482433	7.482433e+0
177.74	7.482854	7.482854e+0
177.75	7.483275	7.483275e+0
177.76	7.483696	7.483696e+0
177.77	7.484117	7.484117e+0
177.78	7.484538	7.484538e+0
177.79	7.484959	7.484959e+0
177.8	7.48538	7.48538e+0
177.81	7.485801	7.485801e+0
177.82	7.486222	7.486222e+0
177.83	7.486643	7.486643e+0
177.84	7.487064	7.487064e+0
177.85	7.487485	7.487485e+0
177.86	7.487906	7.487906e+0
177.87	7.488327	7.488327e+0
177.88	7.488748	7.488748e+0
177.89	7.489169	7.489169e+0
177.9	7.48959	7.48959e+0
177.91	7.490011	7.490011e+0
177.92	7.490432	7.490432e+0
177.93	7.490853	7.490853e+0
177.94	7.491274	7.491274e+0
177.95	7.491695	7.491695e+0
177.96	7.492116	7.492116e+0
177.97	7.492537	7.492537e+0
177.98	7.492958	7.492958e+0

177.99	7.493379	7.493379e+0
178	7.4938	7.4938e+0
178.01	7.494221	7.494221e+0
178.02	7.494642	7.494642e+0
178.03	7.495063	7.495063e+0
178.04	7.495484	7.495484e+0
178.05	7.495905	7.495905e+0
178.06	7.496326	7.496326e+0
178.07	7.496747	7.496747e+0
178.08	7.497168	7.497168e+0
178.09	7.497589	7.497589e+0
178.1	7.49801	7.49801e+0
178.11	7.498431	7.498431e+0
178.12	7.498852	7.498852e+0
178.13	7.499273	7.499273e+0
178.14	7.499694	7.499694e+0
178.15	7.500115	7.500115e+0
178.16	7.500536	7.500536e+0
178.17	7.500957	7.500957e+0
178.18	7.501378	7.501378e+0
178.19	7.501799	7.501799e+0
178.2	7.50222	7.50222e+0
178.21	7.502641	7.502641e+0
178.22	7.503062	7.503062e+0
178.23	7.503483	7.503483e+0
178.24	7.503904	7.503904e+0
178.25	7.504325	7.504325e+0
178.26	7.504746	7.504746e+0
178.27	7.505167	7.505167e+0
178.28	7.505588	7.505588e+0
178.29	7.506009	7.506009e+0
178.3	7.50643	7.50643e+0
178.31	7.506851	7.506851e+0
178.32	7.507272	7.507272e+0
178.33	7.507693	7.507693e+0
178.34	7.508114	7.508114e+0
178.35	7.508535	7.508535e+0
178.36	7.508956	7.508956e+0

178.37	7.509377	7.509377e+0
178.38	7.509798	7.509798e+0
178.39	7.510219	7.510219e+0
178.4	7.51064	7.51064e+0
178.41	7.511061	7.511061e+0
178.42	7.511482	7.511482e+0
178.43	7.511903	7.511903e+0
178.44	7.512324	7.512324e+0
178.45	7.512745	7.512745e+0
178.46	7.513166	7.513166e+0
178.47	7.513587	7.513587e+0
178.48	7.514008	7.514008e+0
178.49	7.514429	7.514429e+0
178.5	7.51485	7.51485e+0
178.51	7.515271	7.515271e+0
178.52	7.515692	7.515692e+0
178.53	7.516113	7.516113e+0
178.54	7.516534	7.516534e+0
178.55	7.516955	7.516955e+0
178.56	7.517376	7.517376e+0
178.57	7.517797	7.517797e+0
178.58	7.518218	7.518218e+0
178.59	7.518639	7.518639e+0
178.6	7.51906	7.51906e+0
178.61	7.519481	7.519481e+0
178.62	7.519902	7.519902e+0
178.63	7.520323	7.520323e+0
178.64	7.520744	7.520744e+0
178.65	7.521165	7.521165e+0
178.66	7.521586	7.521586e+0
178.67	7.522007	7.522007e+0
178.68	7.522428	7.522428e+0
178.69	7.522849	7.522849e+0
178.7	7.52327	7.52327e+0
178.71	7.523691	7.523691e+0
178.72	7.524112	7.524112e+0
178.73	7.524533	7.524533e+0
178.74	7.524954	7.524954e+0

178.75	7.525375	7.525375e+0
178.76	7.525796	7.525796e+0
178.77	7.526217	7.526217e+0
178.78	7.526638	7.526638e+0
178.79	7.527059	7.527059e+0
178.8	7.52748	7.52748e+0
178.81	7.527901	7.527901e+0
178.82	7.528322	7.528322e+0
178.83	7.528743	7.528743e+0
178.84	7.529164	7.529164e+0
178.85	7.529585	7.529585e+0
178.86	7.530006	7.530006e+0
178.87	7.530427	7.530427e+0
178.88	7.530848	7.530848e+0
178.89	7.531269	7.531269e+0
178.9	7.53169	7.53169e+0
178.91	7.532111	7.532111e+0
178.92	7.532532	7.532532e+0
178.93	7.532953	7.532953e+0
178.94	7.533374	7.533374e+0
178.95	7.533795	7.533795e+0
178.96	7.534216	7.534216e+0
178.97	7.534637	7.534637e+0
178.98	7.535058	7.535058e+0
178.99	7.535479	7.535479e+0
179	7.5359	7.5359e+0
179.01	7.536321	7.536321e+0
179.02	7.536742	7.536742e+0
179.03	7.537163	7.537163e+0
179.04	7.537584	7.537584e+0
179.05	7.538005	7.538005e+0
179.06	7.538426	7.538426e+0
179.07	7.538847	7.538847e+0
179.08	7.539268	7.539268e+0
179.09	7.539689	7.539689e+0
179.1	7.54011	7.54011e+0
179.11	7.540531	7.540531e+0
179.12	7.540952	7.540952e+0

179.13	7.541373	7.541373e+0
179.14	7.541794	7.541794e+0
179.15	7.542215	7.542215e+0
179.16	7.542636	7.542636e+0
179.17	7.543057	7.543057e+0
179.18	7.543478	7.543478e+0
179.19	7.543899	7.543899e+0
179.2	7.54432	7.54432e+0
179.21	7.544741	7.544741e+0
179.22	7.545162	7.545162e+0
179.23	7.545583	7.545583e+0
179.24	7.546004	7.546004e+0
179.25	7.546425	7.546425e+0
179.26	7.546846	7.546846e+0
179.27	7.547267	7.547267e+0
179.28	7.547688	7.547688e+0
179.29	7.548109	7.548109e+0
179.3	7.54853	7.54853e+0
179.31	7.548951	7.548951e+0
179.32	7.549372	7.549372e+0
179.33	7.549793	7.549793e+0
179.34	7.550214	7.550214e+0
179.35	7.550635	7.550635e+0
179.36	7.551056	7.551056e+0
179.37	7.551477	7.551477e+0
179.38	7.551898	7.551898e+0
179.39	7.552319	7.552319e+0
179.4	7.55274	7.55274e+0
179.41	7.553161	7.553161e+0
179.42	7.553582	7.553582e+0
179.43	7.554003	7.554003e+0
179.44	7.554424	7.554424e+0
179.45	7.554845	7.554845e+0
179.46	7.555266	7.555266e+0
179.47	7.555687	7.555687e+0
179.48	7.556108	7.556108e+0
179.49	7.556529	7.556529e+0
179.5	7.55695	7.55695e+0

179.51	7.557371	7.557371e+0
179.52	7.557792	7.557792e+0
179.53	7.558213	7.558213e+0
179.54	7.558634	7.558634e+0
179.55	7.559055	7.559055e+0
179.56	7.559476	7.559476e+0
179.57	7.559897	7.559897e+0
179.58	7.560318	7.560318e+0
179.59	7.560739	7.560739e+0
179.6	7.56116	7.56116e+0
179.61	7.561581	7.561581e+0
179.62	7.562002	7.562002e+0
179.63	7.562423	7.562423e+0
179.64	7.562844	7.562844e+0
179.65	7.563265	7.563265e+0
179.66	7.563686	7.563686e+0
179.67	7.564107	7.564107e+0
179.68	7.564528	7.564528e+0
179.69	7.564949	7.564949e+0
179.7	7.56537	7.56537e+0
179.71	7.565791	7.565791e+0
179.72	7.566212	7.566212e+0
179.73	7.566633	7.566633e+0
179.74	7.567054	7.567054e+0
179.75	7.567475	7.567475e+0
179.76	7.567896	7.567896e+0
179.77	7.568317	7.568317e+0
179.78	7.568738	7.568738e+0
179.79	7.569159	7.569159e+0
179.8	7.56958	7.56958e+0
179.81	7.570001	7.570001e+0
179.82	7.570422	7.570422e+0
179.83	7.570843	7.570843e+0
179.84	7.571264	7.571264e+0
179.85	7.571685	7.571685e+0
179.86	7.572106	7.572106e+0
179.87	7.572527	7.572527e+0
179.88	7.572948	7.572948e+0

179.89	7.573369	7.573369e+0
179.9	7.57379	7.57379e+0
179.91	7.574211	7.574211e+0
179.92	7.574632	7.574632e+0
179.93	7.575053	7.575053e+0
179.94	7.575474	7.575474e+0
179.95	7.575895	7.575895e+0
179.96	7.576316	7.576316e+0
179.97	7.576737	7.576737e+0
179.98	7.577158	7.577158e+0
179.99	7.577579	7.577579e+0
180	7.578	7.578e+0
180.01	7.578421	7.578421e+0
180.02	7.578842	7.578842e+0
180.03	7.579263	7.579263e+0
180.04	7.579684	7.579684e+0
180.05	7.580105	7.580105e+0
180.06	7.580526	7.580526e+0
180.07	7.580947	7.580947e+0
180.08	7.581368	7.581368e+0
180.09	7.581789	7.581789e+0
180.1	7.58221	7.58221e+0
180.11	7.582631	7.582631e+0
180.12	7.583052	7.583052e+0
180.13	7.583473	7.583473e+0
180.14	7.583894	7.583894e+0
180.15	7.584315	7.584315e+0
180.16	7.584736	7.584736e+0
180.17	7.585157	7.585157e+0
180.18	7.585578	7.585578e+0
180.19	7.585999	7.585999e+0
180.2	7.58642	7.58642e+0
180.21	7.586841	7.586841e+0
180.22	7.587262	7.587262e+0
180.23	7.587683	7.587683e+0
180.24	7.588104	7.588104e+0
180.25	7.588525	7.588525e+0
180.26	7.588946	7.588946e+0

180.27	7.589367	7.589367e+0
180.28	7.589788	7.589788e+0
180.29	7.590209	7.590209e+0
180.3	7.59063	7.59063e+0
180.31	7.591051	7.591051e+0
180.32	7.591472	7.591472e+0
180.33	7.591893	7.591893e+0
180.34	7.592314	7.592314e+0
180.35	7.592735	7.592735e+0
180.36	7.593156	7.593156e+0
180.37	7.593577	7.593577e+0
180.38	7.593998	7.593998e+0
180.39	7.594419	7.594419e+0
180.4	7.59484	7.59484e+0
180.41	7.595261	7.595261e+0
180.42	7.595682	7.595682e+0
180.43	7.596103	7.596103e+0
180.44	7.596524	7.596524e+0
180.45	7.596945	7.596945e+0
180.46	7.597366	7.597366e+0
180.47	7.597787	7.597787e+0
180.48	7.598208	7.598208e+0
180.49	7.598629	7.598629e+0
180.5	7.59905	7.59905e+0
180.51	7.599471	7.599471e+0
180.52	7.599892	7.599892e+0
180.53	7.600313	7.600313e+0
180.54	7.600734	7.600734e+0
180.55	7.601155	7.601155e+0
180.56	7.601576	7.601576e+0
180.57	7.601997	7.601997e+0
180.58	7.602418	7.602418e+0
180.59	7.602839	7.602839e+0
180.6	7.60326	7.60326e+0
180.61	7.603681	7.603681e+0
180.62	7.604102	7.604102e+0
180.63	7.604523	7.604523e+0
180.64	7.604944	7.604944e+0

180.65	7.605365	7.605365e+0
180.66	7.605786	7.605786e+0
180.67	7.606207	7.606207e+0
180.68	7.606628	7.606628e+0
180.69	7.607049	7.607049e+0
180.7	7.60747	7.60747e+0
180.71	7.607891	7.607891e+0
180.72	7.608312	7.608312e+0
180.73	7.608733	7.608733e+0
180.74	7.609154	7.609154e+0
180.75	7.609575	7.609575e+0
180.76	7.609996	7.609996e+0
180.77	7.610417	7.610417e+0
180.78	7.610838	7.610838e+0
180.79	7.611259	7.611259e+0
180.8	7.61168	7.61168e+0
180.81	7.612101	7.612101e+0
180.82	7.612522	7.612522e+0
180.83	7.612943	7.612943e+0
180.84	7.613364	7.613364e+0
180.85	7.613785	7.613785e+0
180.86	7.614206	7.614206e+0
180.87	7.614627	7.614627e+0
180.88	7.615048	7.615048e+0
180.89	7.615469	7.615469e+0
180.9	7.61589	7.61589e+0
180.91	7.616311	7.616311e+0
180.92	7.616732	7.616732e+0
180.93	7.617153	7.617153e+0
180.94	7.617574	7.617574e+0
180.95	7.617995	7.617995e+0
180.96	7.618416	7.618416e+0
180.97	7.618837	7.618837e+0
180.98	7.619258	7.619258e+0
180.99	7.619679	7.619679e+0
181	7.6201	7.6201e+0
181.01	7.620521	7.620521e+0
181.02	7.620942	7.620942e+0

181.03	7.621363	7.621363e+0
181.04	7.621784	7.621784e+0
181.05	7.622205	7.622205e+0
181.06	7.622626	7.622626e+0
181.07	7.623047	7.623047e+0
181.08	7.623468	7.623468e+0
181.09	7.623889	7.623889e+0
181.1	7.62431	7.62431e+0
181.11	7.624731	7.624731e+0
181.12	7.625152	7.625152e+0
181.13	7.625573	7.625573e+0
181.14	7.625994	7.625994e+0
181.15	7.626415	7.626415e+0
181.16	7.626836	7.626836e+0
181.17	7.627257	7.627257e+0
181.18	7.627678	7.627678e+0
181.19	7.628099	7.628099e+0
181.2	7.62852	7.62852e+0
181.21	7.628941	7.628941e+0
181.22	7.629362	7.629362e+0
181.23	7.629783	7.629783e+0
181.24	7.630204	7.630204e+0
181.25	7.630625	7.630625e+0
181.26	7.631046	7.631046e+0
181.27	7.631467	7.631467e+0
181.28	7.631888	7.631888e+0
181.29	7.632309	7.632309e+0
181.3	7.63273	7.63273e+0
181.31	7.633151	7.633151e+0
181.32	7.633572	7.633572e+0
181.33	7.633993	7.633993e+0
181.34	7.634414	7.634414e+0
181.35	7.634835	7.634835e+0
181.36	7.635256	7.635256e+0
181.37	7.635677	7.635677e+0
181.38	7.636098	7.636098e+0
181.39	7.636519	7.636519e+0
181.4	7.63694	7.63694e+0

181.41	7.637361	7.637361e+0
181.42	7.637782	7.637782e+0
181.43	7.638203	7.638203e+0
181.44	7.638624	7.638624e+0
181.45	7.639045	7.639045e+0
181.46	7.639466	7.639466e+0
181.47	7.639887	7.639887e+0
181.48	7.640308	7.640308e+0
181.49	7.640729	7.640729e+0
181.5	7.64115	7.64115e+0
181.51	7.641571	7.641571e+0
181.52	7.641992	7.641992e+0
181.53	7.642413	7.642413e+0
181.54	7.642834	7.642834e+0
181.55	7.643255	7.643255e+0
181.56	7.643676	7.643676e+0
181.57	7.644097	7.644097e+0
181.58	7.644518	7.644518e+0
181.59	7.644939	7.644939e+0
181.6	7.64536	7.64536e+0
181.61	7.645781	7.645781e+0
181.62	7.646202	7.646202e+0
181.63	7.646623	7.646623e+0
181.64	7.647044	7.647044e+0
181.65	7.647465	7.647465e+0
181.66	7.647886	7.647886e+0
181.67	7.648307	7.648307e+0
181.68	7.648728	7.648728e+0
181.69	7.649149	7.649149e+0
181.7	7.64957	7.64957e+0
181.71	7.649991	7.649991e+0
181.72	7.650412	7.650412e+0
181.73	7.650833	7.650833e+0
181.74	7.651254	7.651254e+0
181.75	7.651675	7.651675e+0
181.76	7.652096	7.652096e+0
181.77	7.652517	7.652517e+0
181.78	7.652938	7.652938e+0

181.79	7.653359	7.653359e+0
181.8	7.65378	7.65378e+0
181.81	7.654201	7.654201e+0
181.82	7.654622	7.654622e+0
181.83	7.655043	7.655043e+0
181.84	7.655464	7.655464e+0
181.85	7.655885	7.655885e+0
181.86	7.656306	7.656306e+0
181.87	7.656727	7.656727e+0
181.88	7.657148	7.657148e+0
181.89	7.657569	7.657569e+0
181.9	7.65799	7.65799e+0
181.91	7.658411	7.658411e+0
181.92	7.658832	7.658832e+0
181.93	7.659253	7.659253e+0
181.94	7.659674	7.659674e+0
181.95	7.660095	7.660095e+0
181.96	7.660516	7.660516e+0
181.97	7.660937	7.660937e+0
181.98	7.661358	7.661358e+0
181.99	7.661779	7.661779e+0
182	7.6622	7.6622e+0
182.01	7.662621	7.662621e+0
182.02	7.663042	7.663042e+0
182.03	7.663463	7.663463e+0
182.04	7.663884	7.663884e+0
182.05	7.664305	7.664305e+0
182.06	7.664726	7.664726e+0
182.07	7.665147	7.665147e+0
182.08	7.665568	7.665568e+0
182.09	7.665989	7.665989e+0
182.1	7.66641	7.66641e+0
182.11	7.666831	7.666831e+0
182.12	7.667252	7.667252e+0
182.13	7.667673	7.667673e+0
182.14	7.668094	7.668094e+0
182.15	7.668515	7.668515e+0
182.16	7.668936	7.668936e+0

182.17	7.669357	7.669357e+0
182.18	7.669778	7.669778e+0
182.19	7.670199	7.670199e+0
182.2	7.67062	7.67062e+0
182.21	7.671041	7.671041e+0
182.22	7.671462	7.671462e+0
182.23	7.671883	7.671883e+0
182.24	7.672304	7.672304e+0
182.25	7.672725	7.672725e+0
182.26	7.673146	7.673146e+0
182.27	7.673567	7.673567e+0
182.28	7.673988	7.673988e+0
182.29	7.674409	7.674409e+0
182.3	7.67483	7.67483e+0
182.31	7.675251	7.675251e+0
182.32	7.675672	7.675672e+0
182.33	7.676093	7.676093e+0
182.34	7.676514	7.676514e+0
182.35	7.676935	7.676935e+0
182.36	7.677356	7.677356e+0
182.37	7.677777	7.677777e+0
182.38	7.678198	7.678198e+0
182.39	7.678619	7.678619e+0
182.4	7.67904	7.67904e+0
182.41	7.679461	7.679461e+0
182.42	7.679882	7.679882e+0
182.43	7.680303	7.680303e+0
182.44	7.680724	7.680724e+0
182.45	7.681145	7.681145e+0
182.46	7.681566	7.681566e+0
182.47	7.681987	7.681987e+0
182.48	7.682408	7.682408e+0
182.49	7.682829	7.682829e+0
182.5	7.68325	7.68325e+0
182.51	7.683671	7.683671e+0
182.52	7.684092	7.684092e+0
182.53	7.684513	7.684513e+0
182.54	7.684934	7.684934e+0

182.55	7.685355	7.685355e+0
182.56	7.685776	7.685776e+0
182.57	7.686197	7.686197e+0
182.58	7.686618	7.686618e+0
182.59	7.687039	7.687039e+0
182.6	7.68746	7.68746e+0
182.61	7.687881	7.687881e+0
182.62	7.688302	7.688302e+0
182.63	7.688723	7.688723e+0
182.64	7.689144	7.689144e+0
182.65	7.689565	7.689565e+0
182.66	7.689986	7.689986e+0
182.67	7.690407	7.690407e+0
182.68	7.690828	7.690828e+0
182.69	7.691249	7.691249e+0
182.7	7.69167	7.69167e+0
182.71	7.692091	7.692091e+0
182.72	7.692512	7.692512e+0
182.73	7.692933	7.692933e+0
182.74	7.693354	7.693354e+0
182.75	7.693775	7.693775e+0
182.76	7.694196	7.694196e+0
182.77	7.694617	7.694617e+0
182.78	7.695038	7.695038e+0
182.79	7.695459	7.695459e+0
182.8	7.69588	7.69588e+0
182.81	7.696301	7.696301e+0
182.82	7.696722	7.696722e+0
182.83	7.697143	7.697143e+0
182.84	7.697564	7.697564e+0
182.85	7.697985	7.697985e+0
182.86	7.698406	7.698406e+0
182.87	7.698827	7.698827e+0
182.88	7.699248	7.699248e+0
182.89	7.699669	7.699669e+0
182.9	7.70009	7.70009e+0
182.91	7.700511	7.700511e+0
182.92	7.700932	7.700932e+0

182.93	7.701353	7.701353e+0
182.94	7.701774	7.701774e+0
182.95	7.702195	7.702195e+0
182.96	7.702616	7.702616e+0
182.97	7.703037	7.703037e+0
182.98	7.703458	7.703458e+0
182.99	7.703879	7.703879e+0
183	7.7043	7.7043e+0
183.01	7.704721	7.704721e+0
183.02	7.705142	7.705142e+0
183.03	7.705563	7.705563e+0
183.04	7.705984	7.705984e+0
183.05	7.706405	7.706405e+0
183.06	7.706826	7.706826e+0
183.07	7.707247	7.707247e+0
183.08	7.707668	7.707668e+0
183.09	7.708089	7.708089e+0
183.1	7.70851	7.70851e+0
183.11	7.708931	7.708931e+0
183.12	7.709352	7.709352e+0
183.13	7.709773	7.709773e+0
183.14	7.710194	7.710194e+0
183.15	7.710615	7.710615e+0
183.16	7.711036	7.711036e+0
183.17	7.711457	7.711457e+0
183.18	7.711878	7.711878e+0
183.19	7.712299	7.712299e+0
183.2	7.71272	7.71272e+0
183.21	7.713141	7.713141e+0
183.22	7.713562	7.713562e+0
183.23	7.713983	7.713983e+0
183.24	7.714404	7.714404e+0
183.25	7.714825	7.714825e+0
183.26	7.715246	7.715246e+0
183.27	7.715667	7.715667e+0
183.28	7.716088	7.716088e+0
183.29	7.716509	7.716509e+0
183.3	7.71693	7.71693e+0

183.31	7.717351	7.717351e+0
183.32	7.717772	7.717772e+0
183.33	7.718193	7.718193e+0
183.34	7.718614	7.718614e+0
183.35	7.719035	7.719035e+0
183.36	7.719456	7.719456e+0
183.37	7.719877	7.719877e+0
183.38	7.720298	7.720298e+0
183.39	7.720719	7.720719e+0
183.4	7.72114	7.72114e+0
183.41	7.721561	7.721561e+0
183.42	7.721982	7.721982e+0
183.43	7.722403	7.722403e+0
183.44	7.722824	7.722824e+0
183.45	7.723245	7.723245e+0
183.46	7.723666	7.723666e+0
183.47	7.724087	7.724087e+0
183.48	7.724508	7.724508e+0
183.49	7.724929	7.724929e+0
183.5	7.72535	7.72535e+0
183.51	7.725771	7.725771e+0
183.52	7.726192	7.726192e+0
183.53	7.726613	7.726613e+0
183.54	7.727034	7.727034e+0
183.55	7.727455	7.727455e+0
183.56	7.727876	7.727876e+0
183.57	7.728297	7.728297e+0
183.58	7.728718	7.728718e+0
183.59	7.729139	7.729139e+0
183.6	7.72956	7.72956e+0
183.61	7.729981	7.729981e+0
183.62	7.730402	7.730402e+0
183.63	7.730823	7.730823e+0
183.64	7.731244	7.731244e+0
183.65	7.731665	7.731665e+0
183.66	7.732086	7.732086e+0
183.67	7.732507	7.732507e+0
183.68	7.732928	7.732928e+0

183.69	7.733349	7.733349e+0
183.7	7.73377	7.73377e+0
183.71	7.734191	7.734191e+0
183.72	7.734612	7.734612e+0
183.73	7.735033	7.735033e+0
183.74	7.735454	7.735454e+0
183.75	7.735875	7.735875e+0
183.76	7.736296	7.736296e+0
183.77	7.736717	7.736717e+0
183.78	7.737138	7.737138e+0
183.79	7.737559	7.737559e+0
183.8	7.73798	7.73798e+0
183.81	7.738401	7.738401e+0
183.82	7.738822	7.738822e+0
183.83	7.739243	7.739243e+0
183.84	7.739664	7.739664e+0
183.85	7.740085	7.740085e+0
183.86	7.740506	7.740506e+0
183.87	7.740927	7.740927e+0
183.88	7.741348	7.741348e+0
183.89	7.741769	7.741769e+0
183.9	7.74219	7.74219e+0
183.91	7.742611	7.742611e+0
183.92	7.743032	7.743032e+0
183.93	7.743453	7.743453e+0
183.94	7.743874	7.743874e+0
183.95	7.744295	7.744295e+0
183.96	7.744716	7.744716e+0
183.97	7.745137	7.745137e+0
183.98	7.745558	7.745558e+0
183.99	7.745979	7.745979e+0
184	7.7464	7.7464e+0
184.01	7.746821	7.746821e+0
184.02	7.747242	7.747242e+0
184.03	7.747663	7.747663e+0
184.04	7.748084	7.748084e+0
184.05	7.748505	7.748505e+0
184.06	7.748926	7.748926e+0

184.07	7.749347	7.749347e+0
184.08	7.749768	7.749768e+0
184.09	7.750189	7.750189e+0
184.1	7.75061	7.75061e+0
184.11	7.751031	7.751031e+0
184.12	7.751452	7.751452e+0
184.13	7.751873	7.751873e+0
184.14	7.752294	7.752294e+0
184.15	7.752715	7.752715e+0
184.16	7.753136	7.753136e+0
184.17	7.753557	7.753557e+0
184.18	7.753978	7.753978e+0
184.19	7.754399	7.754399e+0
184.2	7.75482	7.75482e+0
184.21	7.755241	7.755241e+0
184.22	7.755662	7.755662e+0
184.23	7.756083	7.756083e+0
184.24	7.756504	7.756504e+0
184.25	7.756925	7.756925e+0
184.26	7.757346	7.757346e+0
184.27	7.757767	7.757767e+0
184.28	7.758188	7.758188e+0
184.29	7.758609	7.758609e+0
184.3	7.75903	7.75903e+0
184.31	7.759451	7.759451e+0
184.32	7.759872	7.759872e+0
184.33	7.760293	7.760293e+0
184.34	7.760714	7.760714e+0
184.35	7.761135	7.761135e+0
184.36	7.761556	7.761556e+0
184.37	7.761977	7.761977e+0
184.38	7.762398	7.762398e+0
184.39	7.762819	7.762819e+0
184.4	7.76324	7.76324e+0
184.41	7.763661	7.763661e+0
184.42	7.764082	7.764082e+0
184.43	7.764503	7.764503e+0
184.44	7.764924	7.764924e+0

184.45	7.765345	7.765345e+0
184.46	7.765766	7.765766e+0
184.47	7.766187	7.766187e+0
184.48	7.766608	7.766608e+0
184.49	7.767029	7.767029e+0
184.5	7.76745	7.76745e+0
184.51	7.767871	7.767871e+0
184.52	7.768292	7.768292e+0
184.53	7.768713	7.768713e+0
184.54	7.769134	7.769134e+0
184.55	7.769555	7.769555e+0
184.56	7.769976	7.769976e+0
184.57	7.770397	7.770397e+0
184.58	7.770818	7.770818e+0
184.59	7.771239	7.771239e+0
184.6	7.77166	7.77166e+0
184.61	7.772081	7.772081e+0
184.62	7.772502	7.772502e+0
184.63	7.772923	7.772923e+0
184.64	7.773344	7.773344e+0
184.65	7.773765	7.773765e+0
184.66	7.774186	7.774186e+0
184.67	7.774607	7.774607e+0
184.68	7.775028	7.775028e+0
184.69	7.775449	7.775449e+0
184.7	7.77587	7.77587e+0
184.71	7.776291	7.776291e+0
184.72	7.776712	7.776712e+0
184.73	7.777133	7.777133e+0
184.74	7.777554	7.777554e+0
184.75	7.777975	7.777975e+0
184.76	7.778396	7.778396e+0
184.77	7.778817	7.778817e+0
184.78	7.779238	7.779238e+0
184.79	7.779659	7.779659e+0
184.8	7.78008	7.78008e+0
184.81	7.780501	7.780501e+0
184.82	7.780922	7.780922e+0

184.83	7.781343	7.781343e+0
184.84	7.781764	7.781764e+0
184.85	7.782185	7.782185e+0
184.86	7.782606	7.782606e+0
184.87	7.783027	7.783027e+0
184.88	7.783448	7.783448e+0
184.89	7.783869	7.783869e+0
184.9	7.78429	7.78429e+0
184.91	7.784711	7.784711e+0
184.92	7.785132	7.785132e+0
184.93	7.785553	7.785553e+0
184.94	7.785974	7.785974e+0
184.95	7.786395	7.786395e+0
184.96	7.786816	7.786816e+0
184.97	7.787237	7.787237e+0
184.98	7.787658	7.787658e+0
184.99	7.788079	7.788079e+0
185	7.7885	7.7885e+0
185.01	7.788921	7.788921e+0
185.02	7.789342	7.789342e+0
185.03	7.789763	7.789763e+0
185.04	7.790184	7.790184e+0
185.05	7.790605	7.790605e+0
185.06	7.791026	7.791026e+0
185.07	7.791447	7.791447e+0
185.08	7.791868	7.791868e+0
185.09	7.792289	7.792289e+0
185.1	7.79271	7.79271e+0
185.11	7.793131	7.793131e+0
185.12	7.793552	7.793552e+0
185.13	7.793973	7.793973e+0
185.14	7.794394	7.794394e+0
185.15	7.794815	7.794815e+0
185.16	7.795236	7.795236e+0
185.17	7.795657	7.795657e+0
185.18	7.796078	7.796078e+0
185.19	7.796499	7.796499e+0
185.2	7.79692	7.79692e+0

185.21	7.797341	7.797341e+0
185.22	7.797762	7.797762e+0
185.23	7.798183	7.798183e+0
185.24	7.798604	7.798604e+0
185.25	7.799025	7.799025e+0
185.26	7.799446	7.799446e+0
185.27	7.799867	7.799867e+0
185.28	7.800288	7.800288e+0
185.29	7.800709	7.800709e+0
185.3	7.80113	7.80113e+0
185.31	7.801551	7.801551e+0
185.32	7.801972	7.801972e+0
185.33	7.802393	7.802393e+0
185.34	7.802814	7.802814e+0
185.35	7.803235	7.803235e+0
185.36	7.803656	7.803656e+0
185.37	7.804077	7.804077e+0
185.38	7.804498	7.804498e+0
185.39	7.804919	7.804919e+0
185.4	7.80534	7.80534e+0
185.41	7.805761	7.805761e+0
185.42	7.806182	7.806182e+0
185.43	7.806603	7.806603e+0
185.44	7.807024	7.807024e+0
185.45	7.807445	7.807445e+0
185.46	7.807866	7.807866e+0
185.47	7.808287	7.808287e+0
185.48	7.808708	7.808708e+0
185.49	7.809129	7.809129e+0
185.5	7.80955	7.80955e+0
185.51	7.809971	7.809971e+0
185.52	7.810392	7.810392e+0
185.53	7.810813	7.810813e+0
185.54	7.811234	7.811234e+0
185.55	7.811655	7.811655e+0
185.56	7.812076	7.812076e+0
185.57	7.812497	7.812497e+0
185.58	7.812918	7.812918e+0

185.59	7.813339	7.813339e+0
185.6	7.81376	7.81376e+0
185.61	7.814181	7.814181e+0
185.62	7.814602	7.814602e+0
185.63	7.815023	7.815023e+0
185.64	7.815444	7.815444e+0
185.65	7.815865	7.815865e+0
185.66	7.816286	7.816286e+0
185.67	7.816707	7.816707e+0
185.68	7.817128	7.817128e+0
185.69	7.817549	7.817549e+0
185.7	7.81797	7.81797e+0
185.71	7.818391	7.818391e+0
185.72	7.818812	7.818812e+0
185.73	7.819233	7.819233e+0
185.74	7.819654	7.819654e+0
185.75	7.820075	7.820075e+0
185.76	7.820496	7.820496e+0
185.77	7.820917	7.820917e+0
185.78	7.821338	7.821338e+0
185.79	7.821759	7.821759e+0
185.8	7.82218	7.82218e+0
185.81	7.822601	7.822601e+0
185.82	7.823022	7.823022e+0
185.83	7.823443	7.823443e+0
185.84	7.823864	7.823864e+0
185.85	7.824285	7.824285e+0
185.86	7.824706	7.824706e+0
185.87	7.825127	7.825127e+0
185.88	7.825548	7.825548e+0
185.89	7.825969	7.825969e+0
185.9	7.82639	7.82639e+0
185.91	7.826811	7.826811e+0
185.92	7.827232	7.827232e+0
185.93	7.827653	7.827653e+0
185.94	7.828074	7.828074e+0
185.95	7.828495	7.828495e+0
185.96	7.828916	7.828916e+0

185.97	7.829337	7.829337e+0
185.98	7.829758	7.829758e+0
185.99	7.830179	7.830179e+0
186	7.8306	7.8306e+0
186.01	7.831021	7.831021e+0
186.02	7.831442	7.831442e+0
186.03	7.831863	7.831863e+0
186.04	7.832284	7.832284e+0
186.05	7.832705	7.832705e+0
186.06	7.833126	7.833126e+0
186.07	7.833547	7.833547e+0
186.08	7.833968	7.833968e+0
186.09	7.834389	7.834389e+0
186.1	7.83481	7.83481e+0
186.11	7.835231	7.835231e+0
186.12	7.835652	7.835652e+0
186.13	7.836073	7.836073e+0
186.14	7.836494	7.836494e+0
186.15	7.836915	7.836915e+0
186.16	7.837336	7.837336e+0
186.17	7.837757	7.837757e+0
186.18	7.838178	7.838178e+0
186.19	7.838599	7.838599e+0
186.2	7.83902	7.83902e+0
186.21	7.839441	7.839441e+0
186.22	7.839862	7.839862e+0
186.23	7.840283	7.840283e+0
186.24	7.840704	7.840704e+0
186.25	7.841125	7.841125e+0
186.26	7.841546	7.841546e+0
186.27	7.841967	7.841967e+0
186.28	7.842388	7.842388e+0
186.29	7.842809	7.842809e+0
186.3	7.84323	7.84323e+0
186.31	7.843651	7.843651e+0
186.32	7.844072	7.844072e+0
186.33	7.844493	7.844493e+0
186.34	7.844914	7.844914e+0

186.35	7.845335	7.845335e+0
186.36	7.845756	7.845756e+0
186.37	7.846177	7.846177e+0
186.38	7.846598	7.846598e+0
186.39	7.847019	7.847019e+0
186.4	7.84744	7.84744e+0
186.41	7.847861	7.847861e+0
186.42	7.848282	7.848282e+0
186.43	7.848703	7.848703e+0
186.44	7.849124	7.849124e+0
186.45	7.849545	7.849545e+0
186.46	7.849966	7.849966e+0
186.47	7.850387	7.850387e+0
186.48	7.850808	7.850808e+0
186.49	7.851229	7.851229e+0
186.5	7.85165	7.85165e+0
186.51	7.852071	7.852071e+0
186.52	7.852492	7.852492e+0
186.53	7.852913	7.852913e+0
186.54	7.853334	7.853334e+0
186.55	7.853755	7.853755e+0
186.56	7.854176	7.854176e+0
186.57	7.854597	7.854597e+0
186.58	7.855018	7.855018e+0
186.59	7.855439	7.855439e+0
186.6	7.85586	7.85586e+0
186.61	7.856281	7.856281e+0
186.62	7.856702	7.856702e+0
186.63	7.857123	7.857123e+0
186.64	7.857544	7.857544e+0
186.65	7.857965	7.857965e+0
186.66	7.858386	7.858386e+0
186.67	7.858807	7.858807e+0
186.68	7.859228	7.859228e+0
186.69	7.859649	7.859649e+0
186.7	7.86007	7.86007e+0
186.71	7.860491	7.860491e+0
186.72	7.860912	7.860912e+0

186.73	7.861333	7.861333e+0
186.74	7.861754	7.861754e+0
186.75	7.862175	7.862175e+0
186.76	7.862596	7.862596e+0
186.77	7.863017	7.863017e+0
186.78	7.863438	7.863438e+0
186.79	7.863859	7.863859e+0
186.8	7.86428	7.86428e+0
186.81	7.864701	7.864701e+0
186.82	7.865122	7.865122e+0
186.83	7.865543	7.865543e+0
186.84	7.865964	7.865964e+0
186.85	7.866385	7.866385e+0
186.86	7.866806	7.866806e+0
186.87	7.867227	7.867227e+0
186.88	7.867648	7.867648e+0
186.89	7.868069	7.868069e+0
186.9	7.86849	7.86849e+0
186.91	7.868911	7.868911e+0
186.92	7.869332	7.869332e+0
186.93	7.869753	7.869753e+0
186.94	7.870174	7.870174e+0
186.95	7.870595	7.870595e+0
186.96	7.871016	7.871016e+0
186.97	7.871437	7.871437e+0
186.98	7.871858	7.871858e+0
186.99	7.872279	7.872279e+0
187	7.8727	7.8727e+0
187.01	7.873121	7.873121e+0
187.02	7.873542	7.873542e+0
187.03	7.873963	7.873963e+0
187.04	7.874384	7.874384e+0
187.05	7.874805	7.874805e+0
187.06	7.875226	7.875226e+0
187.07	7.875647	7.875647e+0
187.08	7.876068	7.876068e+0
187.09	7.876489	7.876489e+0
187.1	7.87691	7.87691e+0

187.11	7.877331	7.877331e+0
187.12	7.877752	7.877752e+0
187.13	7.878173	7.878173e+0
187.14	7.878594	7.878594e+0
187.15	7.879015	7.879015e+0
187.16	7.879436	7.879436e+0
187.17	7.879857	7.879857e+0
187.18	7.880278	7.880278e+0
187.19	7.880699	7.880699e+0
187.2	7.88112	7.88112e+0
187.21	7.881541	7.881541e+0
187.22	7.881962	7.881962e+0
187.23	7.882383	7.882383e+0
187.24	7.882804	7.882804e+0
187.25	7.883225	7.883225e+0
187.26	7.883646	7.883646e+0
187.27	7.884067	7.884067e+0
187.28	7.884488	7.884488e+0
187.29	7.884909	7.884909e+0
187.3	7.88533	7.88533e+0
187.31	7.885751	7.885751e+0
187.32	7.886172	7.886172e+0
187.33	7.886593	7.886593e+0
187.34	7.887014	7.887014e+0
187.35	7.887435	7.887435e+0
187.36	7.887856	7.887856e+0
187.37	7.888277	7.888277e+0
187.38	7.888698	7.888698e+0
187.39	7.889119	7.889119e+0
187.4	7.88954	7.88954e+0
187.41	7.889961	7.889961e+0
187.42	7.890382	7.890382e+0
187.43	7.890803	7.890803e+0
187.44	7.891224	7.891224e+0
187.45	7.891645	7.891645e+0
187.46	7.892066	7.892066e+0
187.47	7.892487	7.892487e+0
187.48	7.892908	7.892908e+0

187.49	7.893329	7.893329e+0
187.5	7.89375	7.89375e+0
187.51	7.894171	7.894171e+0
187.52	7.894592	7.894592e+0
187.53	7.895013	7.895013e+0
187.54	7.895434	7.895434e+0
187.55	7.895855	7.895855e+0
187.56	7.896276	7.896276e+0
187.57	7.896697	7.896697e+0
187.58	7.897118	7.897118e+0
187.59	7.897539	7.897539e+0
187.6	7.89796	7.89796e+0
187.61	7.898381	7.898381e+0
187.62	7.898802	7.898802e+0
187.63	7.899223	7.899223e+0
187.64	7.899644	7.899644e+0
187.65	7.900065	7.900065e+0
187.66	7.900486	7.900486e+0
187.67	7.900907	7.900907e+0
187.68	7.901328	7.901328e+0
187.69	7.901749	7.901749e+0
187.7	7.90217	7.90217e+0
187.71	7.902591	7.902591e+0
187.72	7.903012	7.903012e+0
187.73	7.903433	7.903433e+0
187.74	7.903854	7.903854e+0
187.75	7.904275	7.904275e+0
187.76	7.904696	7.904696e+0
187.77	7.905117	7.905117e+0
187.78	7.905538	7.905538e+0
187.79	7.905959	7.905959e+0
187.8	7.90638	7.90638e+0
187.81	7.906801	7.906801e+0
187.82	7.907222	7.907222e+0
187.83	7.907643	7.907643e+0
187.84	7.908064	7.908064e+0
187.85	7.908485	7.908485e+0
187.86	7.908906	7.908906e+0

187.87	7.909327	7.909327e+0
187.88	7.909748	7.909748e+0
187.89	7.910169	7.910169e+0
187.9	7.91059	7.91059e+0
187.91	7.911011	7.911011e+0
187.92	7.911432	7.911432e+0
187.93	7.911853	7.911853e+0
187.94	7.912274	7.912274e+0
187.95	7.912695	7.912695e+0
187.96	7.913116	7.913116e+0
187.97	7.913537	7.913537e+0
187.98	7.913958	7.913958e+0
187.99	7.914379	7.914379e+0
188	7.9148	7.9148e+0
188.01	7.915221	7.915221e+0
188.02	7.915642	7.915642e+0
188.03	7.916063	7.916063e+0
188.04	7.916484	7.916484e+0
188.05	7.916905	7.916905e+0
188.06	7.917326	7.917326e+0
188.07	7.917747	7.917747e+0
188.08	7.918168	7.918168e+0
188.09	7.918589	7.918589e+0
188.1	7.91901	7.91901e+0
188.11	7.919431	7.919431e+0
188.12	7.919852	7.919852e+0
188.13	7.920273	7.920273e+0
188.14	7.920694	7.920694e+0
188.15	7.921115	7.921115e+0
188.16	7.921536	7.921536e+0
188.17	7.921957	7.921957e+0
188.18	7.922378	7.922378e+0
188.19	7.922799	7.922799e+0
188.2	7.92322	7.92322e+0
188.21	7.923641	7.923641e+0
188.22	7.924062	7.924062e+0
188.23	7.924483	7.924483e+0
188.24	7.924904	7.924904e+0

188.25	7.925325	7.925325e+0
188.26	7.925746	7.925746e+0
188.27	7.926167	7.926167e+0
188.28	7.926588	7.926588e+0
188.29	7.927009	7.927009e+0
188.3	7.92743	7.92743e+0
188.31	7.927851	7.927851e+0
188.32	7.928272	7.928272e+0
188.33	7.928693	7.928693e+0
188.34	7.929114	7.929114e+0
188.35	7.929535	7.929535e+0
188.36	7.929956	7.929956e+0
188.37	7.930377	7.930377e+0
188.38	7.930798	7.930798e+0
188.39	7.931219	7.931219e+0
188.4	7.93164	7.93164e+0
188.41	7.932061	7.932061e+0
188.42	7.932482	7.932482e+0
188.43	7.932903	7.932903e+0
188.44	7.933324	7.933324e+0
188.45	7.933745	7.933745e+0
188.46	7.934166	7.934166e+0
188.47	7.934587	7.934587e+0
188.48	7.935008	7.935008e+0
188.49	7.935429	7.935429e+0
188.5	7.93585	7.93585e+0
188.51	7.936271	7.936271e+0
188.52	7.936692	7.936692e+0
188.53	7.937113	7.937113e+0
188.54	7.937534	7.937534e+0
188.55	7.937955	7.937955e+0
188.56	7.938376	7.938376e+0
188.57	7.938797	7.938797e+0
188.58	7.939218	7.939218e+0
188.59	7.939639	7.939639e+0
188.6	7.94006	7.94006e+0
188.61	7.940481	7.940481e+0
188.62	7.940902	7.940902e+0

188.63	7.941323	7.941323e+0
188.64	7.941744	7.941744e+0
188.65	7.942165	7.942165e+0
188.66	7.942586	7.942586e+0
188.67	7.943007	7.943007e+0
188.68	7.943428	7.943428e+0
188.69	7.943849	7.943849e+0
188.7	7.94427	7.94427e+0
188.71	7.944691	7.944691e+0
188.72	7.945112	7.945112e+0
188.73	7.945533	7.945533e+0
188.74	7.945954	7.945954e+0
188.75	7.946375	7.946375e+0
188.76	7.946796	7.946796e+0
188.77	7.947217	7.947217e+0
188.78	7.947638	7.947638e+0
188.79	7.948059	7.948059e+0
188.8	7.94848	7.94848e+0
188.81	7.948901	7.948901e+0
188.82	7.949322	7.949322e+0
188.83	7.949743	7.949743e+0
188.84	7.950164	7.950164e+0
188.85	7.950585	7.950585e+0
188.86	7.951006	7.951006e+0
188.87	7.951427	7.951427e+0
188.88	7.951848	7.951848e+0
188.89	7.952269	7.952269e+0
188.9	7.95269	7.95269e+0
188.91	7.953111	7.953111e+0
188.92	7.953532	7.953532e+0
188.93	7.953953	7.953953e+0
188.94	7.954374	7.954374e+0
188.95	7.954795	7.954795e+0
188.96	7.955216	7.955216e+0
188.97	7.955637	7.955637e+0
188.98	7.956058	7.956058e+0
188.99	7.956479	7.956479e+0
189	7.9569	7.9569e+0

189.01	7.957321	7.957321e+0
189.02	7.957742	7.957742e+0
189.03	7.958163	7.958163e+0
189.04	7.958584	7.958584e+0
189.05	7.959005	7.959005e+0
189.06	7.959426	7.959426e+0
189.07	7.959847	7.959847e+0
189.08	7.960268	7.960268e+0
189.09	7.960689	7.960689e+0
189.1	7.96111	7.96111e+0
189.11	7.961531	7.961531e+0
189.12	7.961952	7.961952e+0
189.13	7.962373	7.962373e+0
189.14	7.962794	7.962794e+0
189.15	7.963215	7.963215e+0
189.16	7.963636	7.963636e+0
189.17	7.964057	7.964057e+0
189.18	7.964478	7.964478e+0
189.19	7.964899	7.964899e+0
189.2	7.96532	7.96532e+0
189.21	7.965741	7.965741e+0
189.22	7.966162	7.966162e+0
189.23	7.966583	7.966583e+0
189.24	7.967004	7.967004e+0
189.25	7.967425	7.967425e+0
189.26	7.967846	7.967846e+0
189.27	7.968267	7.968267e+0
189.28	7.968688	7.968688e+0
189.29	7.969109	7.969109e+0
189.3	7.96953	7.96953e+0
189.31	7.969951	7.969951e+0
189.32	7.970372	7.970372e+0
189.33	7.970793	7.970793e+0
189.34	7.971214	7.971214e+0
189.35	7.971635	7.971635e+0
189.36	7.972056	7.972056e+0
189.37	7.972477	7.972477e+0
189.38	7.972898	7.972898e+0

189.39	7.973319	7.973319e+0
189.4	7.97374	7.97374e+0
189.41	7.974161	7.974161e+0
189.42	7.974582	7.974582e+0
189.43	7.975003	7.975003e+0
189.44	7.975424	7.975424e+0
189.45	7.975845	7.975845e+0
189.46	7.976266	7.976266e+0
189.47	7.976687	7.976687e+0
189.48	7.977108	7.977108e+0
189.49	7.977529	7.977529e+0
189.5	7.97795	7.97795e+0
189.51	7.978371	7.978371e+0
189.52	7.978792	7.978792e+0
189.53	7.979213	7.979213e+0
189.54	7.979634	7.979634e+0
189.55	7.980055	7.980055e+0
189.56	7.980476	7.980476e+0
189.57	7.980897	7.980897e+0
189.58	7.981318	7.981318e+0
189.59	7.981739	7.981739e+0
189.6	7.98216	7.98216e+0
189.61	7.982581	7.982581e+0
189.62	7.983002	7.983002e+0
189.63	7.983423	7.983423e+0
189.64	7.983844	7.983844e+0
189.65	7.984265	7.984265e+0
189.66	7.984686	7.984686e+0
189.67	7.985107	7.985107e+0
189.68	7.985528	7.985528e+0
189.69	7.985949	7.985949e+0
189.7	7.98637	7.98637e+0
189.71	7.986791	7.986791e+0
189.72	7.987212	7.987212e+0
189.73	7.987633	7.987633e+0
189.74	7.988054	7.988054e+0
189.75	7.988475	7.988475e+0
189.76	7.988896	7.988896e+0

189.77	7.989317	7.989317e+0
189.78	7.989738	7.989738e+0
189.79	7.990159	7.990159e+0
189.8	7.99058	7.99058e+0
189.81	7.991001	7.991001e+0
189.82	7.991422	7.991422e+0
189.83	7.991843	7.991843e+0
189.84	7.992264	7.992264e+0
189.85	7.992685	7.992685e+0
189.86	7.993106	7.993106e+0
189.87	7.993527	7.993527e+0
189.88	7.993948	7.993948e+0
189.89	7.994369	7.994369e+0
189.9	7.99479	7.99479e+0
189.91	7.995211	7.995211e+0
189.92	7.995632	7.995632e+0
189.93	7.996053	7.996053e+0
189.94	7.996474	7.996474e+0
189.95	7.996895	7.996895e+0
189.96	7.997316	7.997316e+0
189.97	7.997737	7.997737e+0
189.98	7.998158	7.998158e+0
189.99	7.998579	7.998579e+0
190	7.999	7.999e+0
190.01	7.999421	7.999421e+0
190.02	7.999842	7.999842e+0
190.03	8.000263	8.000263e+0
190.04	8.000684	8.000684e+0
190.05	8.001105	8.001105e+0
190.06	8.001526	8.001526e+0
190.07	8.001947	8.001947e+0
190.08	8.002368	8.002368e+0
190.09	8.002789	8.002789e+0
190.1	8.00321	8.00321e+0
190.11	8.003631	8.003631e+0
190.12	8.004052	8.004052e+0
190.13	8.004473	8.004473e+0
190.14	8.004894	8.004894e+0

190.15	8.005315	8.005315e+0
190.16	8.005736	8.005736e+0
190.17	8.006157	8.006157e+0
190.18	8.006578	8.006578e+0
190.19	8.006999	8.006999e+0
190.2	8.00742	8.00742e+0
190.21	8.007841	8.007841e+0
190.22	8.008262	8.008262e+0
190.23	8.008683	8.008683e+0
190.24	8.009104	8.009104e+0
190.25	8.009525	8.009525e+0
190.26	8.009946	8.009946e+0
190.27	8.010367	8.010367e+0
190.28	8.010788	8.010788e+0
190.29	8.011209	8.011209e+0
190.3	8.01163	8.01163e+0
190.31	8.012051	8.012051e+0
190.32	8.012472	8.012472e+0
190.33	8.012893	8.012893e+0
190.34	8.013314	8.013314e+0
190.35	8.013735	8.013735e+0
190.36	8.014156	8.014156e+0
190.37	8.014577	8.014577e+0
190.38	8.014998	8.014998e+0
190.39	8.015419	8.015419e+0
190.4	8.01584	8.01584e+0
190.41	8.016261	8.016261e+0
190.42	8.016682	8.016682e+0
190.43	8.017103	8.017103e+0
190.44	8.017524	8.017524e+0
190.45	8.017945	8.017945e+0
190.46	8.018366	8.018366e+0
190.47	8.018787	8.018787e+0
190.48	8.019208	8.019208e+0
190.49	8.019629	8.019629e+0
190.5	8.02005	8.02005e+0
190.51	8.020471	8.020471e+0
190.52	8.020892	8.020892e+0

190.53	8.021313	8.021313e+0
190.54	8.021734	8.021734e+0
190.55	8.022155	8.022155e+0
190.56	8.022576	8.022576e+0
190.57	8.022997	8.022997e+0
190.58	8.023418	8.023418e+0
190.59	8.023839	8.023839e+0
190.6	8.02426	8.02426e+0
190.61	8.024681	8.024681e+0
190.62	8.025102	8.025102e+0
190.63	8.025523	8.025523e+0
190.64	8.025944	8.025944e+0
190.65	8.026365	8.026365e+0
190.66	8.026786	8.026786e+0
190.67	8.027207	8.027207e+0
190.68	8.027628	8.027628e+0
190.69	8.028049	8.028049e+0
190.7	8.02847	8.02847e+0
190.71	8.028891	8.028891e+0
190.72	8.029312	8.029312e+0
190.73	8.029733	8.029733e+0
190.74	8.030154	8.030154e+0
190.75	8.030575	8.030575e+0
190.76	8.030996	8.030996e+0
190.77	8.031417	8.031417e+0
190.78	8.031838	8.031838e+0
190.79	8.032259	8.032259e+0
190.8	8.03268	8.03268e+0
190.81	8.033101	8.033101e+0
190.82	8.033522	8.033522e+0
190.83	8.033943	8.033943e+0
190.84	8.034364	8.034364e+0
190.85	8.034785	8.034785e+0
190.86	8.035206	8.035206e+0
190.87	8.035627	8.035627e+0
190.88	8.036048	8.036048e+0
190.89	8.036469	8.036469e+0
190.9	8.03689	8.03689e+0

190.91	8.037311	8.037311e+0
190.92	8.037732	8.037732e+0
190.93	8.038153	8.038153e+0
190.94	8.038574	8.038574e+0
190.95	8.038995	8.038995e+0
190.96	8.039416	8.039416e+0
190.97	8.039837	8.039837e+0
190.98	8.040258	8.040258e+0
190.99	8.040679	8.040679e+0
191	8.0411	8.0411e+0
191.01	8.041521	8.041521e+0
191.02	8.041942	8.041942e+0
191.03	8.042363	8.042363e+0
191.04	8.042784	8.042784e+0
191.05	8.043205	8.043205e+0
191.06	8.043626	8.043626e+0
191.07	8.044047	8.044047e+0
191.08	8.044468	8.044468e+0
191.09	8.044889	8.044889e+0
191.1	8.04531	8.04531e+0
191.11	8.045731	8.045731e+0
191.12	8.046152	8.046152e+0
191.13	8.046573	8.046573e+0
191.14	8.046994	8.046994e+0
191.15	8.047415	8.047415e+0
191.16	8.047836	8.047836e+0
191.17	8.048257	8.048257e+0
191.18	8.048678	8.048678e+0
191.19	8.049099	8.049099e+0
191.2	8.04952	8.04952e+0
191.21	8.049941	8.049941e+0
191.22	8.050362	8.050362e+0
191.23	8.050783	8.050783e+0
191.24	8.051204	8.051204e+0
191.25	8.051625	8.051625e+0
191.26	8.052046	8.052046e+0
191.27	8.052467	8.052467e+0
191.28	8.052888	8.052888e+0

191.29	8.053309	8.053309e+0
191.3	8.05373	8.05373e+0
191.31	8.054151	8.054151e+0
191.32	8.054572	8.054572e+0
191.33	8.054993	8.054993e+0
191.34	8.055414	8.055414e+0
191.35	8.055835	8.055835e+0
191.36	8.056256	8.056256e+0
191.37	8.056677	8.056677e+0
191.38	8.057098	8.057098e+0
191.39	8.057519	8.057519e+0
191.4	8.05794	8.05794e+0
191.41	8.058361	8.058361e+0
191.42	8.058782	8.058782e+0
191.43	8.059203	8.059203e+0
191.44	8.059624	8.059624e+0
191.45	8.060045	8.060045e+0
191.46	8.060466	8.060466e+0
191.47	8.060887	8.060887e+0
191.48	8.061308	8.061308e+0
191.49	8.061729	8.061729e+0
191.5	8.06215	8.06215e+0
191.51	8.062571	8.062571e+0
191.52	8.062992	8.062992e+0
191.53	8.063413	8.063413e+0
191.54	8.063834	8.063834e+0
191.55	8.064255	8.064255e+0
191.56	8.064676	8.064676e+0
191.57	8.065097	8.065097e+0
191.58	8.065518	8.065518e+0
191.59	8.065939	8.065939e+0
191.6	8.06636	8.06636e+0
191.61	8.066781	8.066781e+0
191.62	8.067202	8.067202e+0
191.63	8.067623	8.067623e+0
191.64	8.068044	8.068044e+0
191.65	8.068465	8.068465e+0
191.66	8.068886	8.068886e+0

191.67	8.069307	8.069307e+0
191.68	8.069728	8.069728e+0
191.69	8.070149	8.070149e+0
191.7	8.07057	8.07057e+0
191.71	8.070991	8.070991e+0
191.72	8.071412	8.071412e+0
191.73	8.071833	8.071833e+0
191.74	8.072254	8.072254e+0
191.75	8.072675	8.072675e+0
191.76	8.073096	8.073096e+0
191.77	8.073517	8.073517e+0
191.78	8.073938	8.073938e+0
191.79	8.074359	8.074359e+0
191.8	8.07478	8.07478e+0
191.81	8.075201	8.075201e+0
191.82	8.075622	8.075622e+0
191.83	8.076043	8.076043e+0
191.84	8.076464	8.076464e+0
191.85	8.076885	8.076885e+0
191.86	8.077306	8.077306e+0
191.87	8.077727	8.077727e+0
191.88	8.078148	8.078148e+0
191.89	8.078569	8.078569e+0
191.9	8.07899	8.07899e+0
191.91	8.079411	8.079411e+0
191.92	8.079832	8.079832e+0
191.93	8.080253	8.080253e+0
191.94	8.080674	8.080674e+0
191.95	8.081095	8.081095e+0
191.96	8.081516	8.081516e+0
191.97	8.081937	8.081937e+0
191.98	8.082358	8.082358e+0
191.99	8.082779	8.082779e+0
192	8.0832	8.0832e+0
192.01	8.083621	8.083621e+0
192.02	8.084042	8.084042e+0
192.03	8.084463	8.084463e+0
192.04	8.084884	8.084884e+0

192.05	8.085305	8.085305e+0
192.06	8.085726	8.085726e+0
192.07	8.086147	8.086147e+0
192.08	8.086568	8.086568e+0
192.09	8.086989	8.086989e+0
192.1	8.08741	8.08741e+0
192.11	8.087831	8.087831e+0
192.12	8.088252	8.088252e+0
192.13	8.088673	8.088673e+0
192.14	8.089094	8.089094e+0
192.15	8.089515	8.089515e+0
192.16	8.089936	8.089936e+0
192.17	8.090357	8.090357e+0
192.18	8.090778	8.090778e+0
192.19	8.091199	8.091199e+0
192.2	8.09162	8.09162e+0
192.21	8.092041	8.092041e+0
192.22	8.092462	8.092462e+0
192.23	8.092883	8.092883e+0
192.24	8.093304	8.093304e+0
192.25	8.093725	8.093725e+0
192.26	8.094146	8.094146e+0
192.27	8.094567	8.094567e+0
192.28	8.094988	8.094988e+0
192.29	8.095409	8.095409e+0
192.3	8.09583	8.09583e+0
192.31	8.096251	8.096251e+0
192.32	8.096672	8.096672e+0
192.33	8.097093	8.097093e+0
192.34	8.097514	8.097514e+0
192.35	8.097935	8.097935e+0
192.36	8.098356	8.098356e+0
192.37	8.098777	8.098777e+0
192.38	8.099198	8.099198e+0
192.39	8.099619	8.099619e+0
192.4	8.10004	8.10004e+0
192.41	8.100461	8.100461e+0
192.42	8.100882	8.100882e+0

192.43	8.101303	8.101303e+0
192.44	8.101724	8.101724e+0
192.45	8.102145	8.102145e+0
192.46	8.102566	8.102566e+0
192.47	8.102987	8.102987e+0
192.48	8.103408	8.103408e+0
192.49	8.103829	8.103829e+0
192.5	8.10425	8.10425e+0
192.51	8.104671	8.104671e+0
192.52	8.105092	8.105092e+0
192.53	8.105513	8.105513e+0
192.54	8.105934	8.105934e+0
192.55	8.106355	8.106355e+0
192.56	8.106776	8.106776e+0
192.57	8.107197	8.107197e+0
192.58	8.107618	8.107618e+0
192.59	8.108039	8.108039e+0
192.6	8.10846	8.10846e+0
192.61	8.108881	8.108881e+0
192.62	8.109302	8.109302e+0
192.63	8.109723	8.109723e+0
192.64	8.110144	8.110144e+0
192.65	8.110565	8.110565e+0
192.66	8.110986	8.110986e+0
192.67	8.111407	8.111407e+0
192.68	8.111828	8.111828e+0
192.69	8.112249	8.112249e+0
192.7	8.11267	8.11267e+0
192.71	8.113091	8.113091e+0
192.72	8.113512	8.113512e+0
192.73	8.113933	8.113933e+0
192.74	8.114354	8.114354e+0
192.75	8.114775	8.114775e+0
192.76	8.115196	8.115196e+0
192.77	8.115617	8.115617e+0
192.78	8.116038	8.116038e+0
192.79	8.116459	8.116459e+0
192.8	8.11688	8.11688e+0

192.81	8.117301	8.117301e+0
192.82	8.117722	8.117722e+0
192.83	8.118143	8.118143e+0
192.84	8.118564	8.118564e+0
192.85	8.118985	8.118985e+0
192.86	8.119406	8.119406e+0
192.87	8.119827	8.119827e+0
192.88	8.120248	8.120248e+0
192.89	8.120669	8.120669e+0
192.9	8.12109	8.12109e+0
192.91	8.121511	8.121511e+0
192.92	8.121932	8.121932e+0
192.93	8.122353	8.122353e+0
192.94	8.122774	8.122774e+0
192.95	8.123195	8.123195e+0
192.96	8.123616	8.123616e+0
192.97	8.124037	8.124037e+0
192.98	8.124458	8.124458e+0
192.99	8.124879	8.124879e+0
193	8.1253	8.1253e+0
193.01	8.125721	8.125721e+0
193.02	8.126142	8.126142e+0
193.03	8.126563	8.126563e+0
193.04	8.126984	8.126984e+0
193.05	8.127405	8.127405e+0
193.06	8.127826	8.127826e+0
193.07	8.128247	8.128247e+0
193.08	8.128668	8.128668e+0
193.09	8.129089	8.129089e+0
193.1	8.12951	8.12951e+0
193.11	8.129931	8.129931e+0
193.12	8.130352	8.130352e+0
193.13	8.130773	8.130773e+0
193.14	8.131194	8.131194e+0
193.15	8.131615	8.131615e+0
193.16	8.132036	8.132036e+0
193.17	8.132457	8.132457e+0
193.18	8.132878	8.132878e+0

193.19	8.133299	8.133299e+0
193.2	8.13372	8.13372e+0
193.21	8.134141	8.134141e+0
193.22	8.134562	8.134562e+0
193.23	8.134983	8.134983e+0
193.24	8.135404	8.135404e+0
193.25	8.135825	8.135825e+0
193.26	8.136246	8.136246e+0
193.27	8.136667	8.136667e+0
193.28	8.137088	8.137088e+0
193.29	8.137509	8.137509e+0
193.3	8.13793	8.13793e+0
193.31	8.138351	8.138351e+0
193.32	8.138772	8.138772e+0
193.33	8.139193	8.139193e+0
193.34	8.139614	8.139614e+0
193.35	8.140035	8.140035e+0
193.36	8.140456	8.140456e+0
193.37	8.140877	8.140877e+0
193.38	8.141298	8.141298e+0
193.39	8.141719	8.141719e+0
193.4	8.14214	8.14214e+0
193.41	8.142561	8.142561e+0
193.42	8.142982	8.142982e+0
193.43	8.143403	8.143403e+0
193.44	8.143824	8.143824e+0
193.45	8.144245	8.144245e+0
193.46	8.144666	8.144666e+0
193.47	8.145087	8.145087e+0
193.48	8.145508	8.145508e+0
193.49	8.145929	8.145929e+0
193.5	8.14635	8.14635e+0
193.51	8.146771	8.146771e+0
193.52	8.147192	8.147192e+0
193.53	8.147613	8.147613e+0
193.54	8.148034	8.148034e+0
193.55	8.148455	8.148455e+0
193.56	8.148876	8.148876e+0

193.57	8.149297	8.149297e+0
193.58	8.149718	8.149718e+0
193.59	8.150139	8.150139e+0
193.6	8.15056	8.15056e+0
193.61	8.150981	8.150981e+0
193.62	8.151402	8.151402e+0
193.63	8.151823	8.151823e+0
193.64	8.152244	8.152244e+0
193.65	8.152665	8.152665e+0
193.66	8.153086	8.153086e+0
193.67	8.153507	8.153507e+0
193.68	8.153928	8.153928e+0
193.69	8.154349	8.154349e+0
193.7	8.15477	8.15477e+0
193.71	8.155191	8.155191e+0
193.72	8.155612	8.155612e+0
193.73	8.156033	8.156033e+0
193.74	8.156454	8.156454e+0
193.75	8.156875	8.156875e+0
193.76	8.157296	8.157296e+0
193.77	8.157717	8.157717e+0
193.78	8.158138	8.158138e+0
193.79	8.158559	8.158559e+0
193.8	8.15898	8.15898e+0
193.81	8.159401	8.159401e+0
193.82	8.159822	8.159822e+0
193.83	8.160243	8.160243e+0
193.84	8.160664	8.160664e+0
193.85	8.161085	8.161085e+0
193.86	8.161506	8.161506e+0
193.87	8.161927	8.161927e+0
193.88	8.162348	8.162348e+0
193.89	8.162769	8.162769e+0
193.9	8.16319	8.16319e+0
193.91	8.163611	8.163611e+0
193.92	8.164032	8.164032e+0
193.93	8.164453	8.164453e+0
193.94	8.164874	8.164874e+0

193.95	8.165295	8.165295e+0
193.96	8.165716	8.165716e+0
193.97	8.166137	8.166137e+0
193.98	8.166558	8.166558e+0
193.99	8.166979	8.166979e+0
194	8.1674	8.1674e+0
194.01	8.167821	8.167821e+0
194.02	8.168242	8.168242e+0
194.03	8.168663	8.168663e+0
194.04	8.169084	8.169084e+0
194.05	8.169505	8.169505e+0
194.06	8.169926	8.169926e+0
194.07	8.170347	8.170347e+0
194.08	8.170768	8.170768e+0
194.09	8.171189	8.171189e+0
194.1	8.17161	8.17161e+0
194.11	8.172031	8.172031e+0
194.12	8.172452	8.172452e+0
194.13	8.172873	8.172873e+0
194.14	8.173294	8.173294e+0
194.15	8.173715	8.173715e+0
194.16	8.174136	8.174136e+0
194.17	8.174557	8.174557e+0
194.18	8.174978	8.174978e+0
194.19	8.175399	8.175399e+0
194.2	8.17582	8.17582e+0
194.21	8.176241	8.176241e+0
194.22	8.176662	8.176662e+0
194.23	8.177083	8.177083e+0
194.24	8.177504	8.177504e+0
194.25	8.177925	8.177925e+0
194.26	8.178346	8.178346e+0
194.27	8.178767	8.178767e+0
194.28	8.179188	8.179188e+0
194.29	8.179609	8.179609e+0
194.3	8.18003	8.18003e+0
194.31	8.180451	8.180451e+0
194.32	8.180872	8.180872e+0

194.33	8.181293	8.181293e+0
194.34	8.181714	8.181714e+0
194.35	8.182135	8.182135e+0
194.36	8.182556	8.182556e+0
194.37	8.182977	8.182977e+0
194.38	8.183398	8.183398e+0
194.39	8.183819	8.183819e+0
194.4	8.18424	8.18424e+0
194.41	8.184661	8.184661e+0
194.42	8.185082	8.185082e+0
194.43	8.185503	8.185503e+0
194.44	8.185924	8.185924e+0
194.45	8.186345	8.186345e+0
194.46	8.186766	8.186766e+0
194.47	8.187187	8.187187e+0
194.48	8.187608	8.187608e+0
194.49	8.188029	8.188029e+0
194.5	8.18845	8.18845e+0
194.51	8.188871	8.188871e+0
194.52	8.189292	8.189292e+0
194.53	8.189713	8.189713e+0
194.54	8.190134	8.190134e+0
194.55	8.190555	8.190555e+0
194.56	8.190976	8.190976e+0
194.57	8.191397	8.191397e+0
194.58	8.191818	8.191818e+0
194.59	8.192239	8.192239e+0
194.6	8.19266	8.19266e+0
194.61	8.193081	8.193081e+0
194.62	8.193502	8.193502e+0
194.63	8.193923	8.193923e+0
194.64	8.194344	8.194344e+0
194.65	8.194765	8.194765e+0
194.66	8.195186	8.195186e+0
194.67	8.195607	8.195607e+0
194.68	8.196028	8.196028e+0
194.69	8.196449	8.196449e+0
194.7	8.19687	8.19687e+0

194.71	8.197291	8.197291e+0
194.72	8.197712	8.197712e+0
194.73	8.198133	8.198133e+0
194.74	8.198554	8.198554e+0
194.75	8.198975	8.198975e+0
194.76	8.199396	8.199396e+0
194.77	8.199817	8.199817e+0
194.78	8.200238	8.200238e+0
194.79	8.200659	8.200659e+0
194.8	8.20108	8.20108e+0
194.81	8.201501	8.201501e+0
194.82	8.201922	8.201922e+0
194.83	8.202343	8.202343e+0
194.84	8.202764	8.202764e+0
194.85	8.203185	8.203185e+0
194.86	8.203606	8.203606e+0
194.87	8.204027	8.204027e+0
194.88	8.204448	8.204448e+0
194.89	8.204869	8.204869e+0
194.9	8.20529	8.20529e+0
194.91	8.205711	8.205711e+0
194.92	8.206132	8.206132e+0
194.93	8.206553	8.206553e+0
194.94	8.206974	8.206974e+0
194.95	8.207395	8.207395e+0
194.96	8.207816	8.207816e+0
194.97	8.208237	8.208237e+0
194.98	8.208658	8.208658e+0
194.99	8.209079	8.209079e+0
195	8.2095	8.2095e+0
195.01	8.209921	8.209921e+0
195.02	8.210342	8.210342e+0
195.03	8.210763	8.210763e+0
195.04	8.211184	8.211184e+0
195.05	8.211605	8.211605e+0
195.06	8.212026	8.212026e+0
195.07	8.212447	8.212447e+0
195.08	8.212868	8.212868e+0

195.09	8.213289	8.213289e+0
195.1	8.21371	8.21371e+0
195.11	8.214131	8.214131e+0
195.12	8.214552	8.214552e+0
195.13	8.214973	8.214973e+0
195.14	8.215394	8.215394e+0
195.15	8.215815	8.215815e+0
195.16	8.216236	8.216236e+0
195.17	8.216657	8.216657e+0
195.18	8.217078	8.217078e+0
195.19	8.217499	8.217499e+0
195.2	8.21792	8.21792e+0
195.21	8.218341	8.218341e+0
195.22	8.218762	8.218762e+0
195.23	8.219183	8.219183e+0
195.24	8.219604	8.219604e+0
195.25	8.220025	8.220025e+0
195.26	8.220446	8.220446e+0
195.27	8.220867	8.220867e+0
195.28	8.221288	8.221288e+0
195.29	8.221709	8.221709e+0
195.3	8.22213	8.22213e+0
195.31	8.222551	8.222551e+0
195.32	8.222972	8.222972e+0
195.33	8.223393	8.223393e+0
195.34	8.223814	8.223814e+0
195.35	8.224235	8.224235e+0
195.36	8.224656	8.224656e+0
195.37	8.225077	8.225077e+0
195.38	8.225498	8.225498e+0
195.39	8.225919	8.225919e+0
195.4	8.22634	8.22634e+0
195.41	8.226761	8.226761e+0
195.42	8.227182	8.227182e+0
195.43	8.227603	8.227603e+0
195.44	8.228024	8.228024e+0
195.45	8.228445	8.228445e+0
195.46	8.228866	8.228866e+0

195.47	8.229287	8.229287e+0
195.48	8.229708	8.229708e+0
195.49	8.230129	8.230129e+0
195.5	8.23055	8.23055e+0
195.51	8.230971	8.230971e+0
195.52	8.231392	8.231392e+0
195.53	8.231813	8.231813e+0
195.54	8.232234	8.232234e+0
195.55	8.232655	8.232655e+0
195.56	8.233076	8.233076e+0
195.57	8.233497	8.233497e+0
195.58	8.233918	8.233918e+0
195.59	8.234339	8.234339e+0
195.6	8.23476	8.23476e+0
195.61	8.235181	8.235181e+0
195.62	8.235602	8.235602e+0
195.63	8.236023	8.236023e+0
195.64	8.236444	8.236444e+0
195.65	8.236865	8.236865e+0
195.66	8.237286	8.237286e+0
195.67	8.237707	8.237707e+0
195.68	8.238128	8.238128e+0
195.69	8.238549	8.238549e+0
195.7	8.23897	8.23897e+0
195.71	8.239391	8.239391e+0
195.72	8.239812	8.239812e+0
195.73	8.240233	8.240233e+0
195.74	8.240654	8.240654e+0
195.75	8.241075	8.241075e+0
195.76	8.241496	8.241496e+0
195.77	8.241917	8.241917e+0
195.78	8.242338	8.242338e+0
195.79	8.242759	8.242759e+0
195.8	8.24318	8.24318e+0
195.81	8.243601	8.243601e+0
195.82	8.244022	8.244022e+0
195.83	8.244443	8.244443e+0
195.84	8.244864	8.244864e+0

195.85	8.245285	8.245285e+0
195.86	8.245706	8.245706e+0
195.87	8.246127	8.246127e+0
195.88	8.246548	8.246548e+0
195.89	8.246969	8.246969e+0
195.9	8.24739	8.24739e+0
195.91	8.247811	8.247811e+0
195.92	8.248232	8.248232e+0
195.93	8.248653	8.248653e+0
195.94	8.249074	8.249074e+0
195.95	8.249495	8.249495e+0
195.96	8.249916	8.249916e+0
195.97	8.250337	8.250337e+0
195.98	8.250758	8.250758e+0
195.99	8.251179	8.251179e+0
196	8.2516	8.2516e+0
196.01	8.252021	8.252021e+0
196.02	8.252442	8.252442e+0
196.03	8.252863	8.252863e+0
196.04	8.253284	8.253284e+0
196.05	8.253705	8.253705e+0
196.06	8.254126	8.254126e+0
196.07	8.254547	8.254547e+0
196.08	8.254968	8.254968e+0
196.09	8.255389	8.255389e+0
196.1	8.25581	8.25581e+0
196.11	8.256231	8.256231e+0
196.12	8.256652	8.256652e+0
196.13	8.257073	8.257073e+0
196.14	8.257494	8.257494e+0
196.15	8.257915	8.257915e+0
196.16	8.258336	8.258336e+0
196.17	8.258757	8.258757e+0
196.18	8.259178	8.259178e+0
196.19	8.259599	8.259599e+0
196.2	8.26002	8.26002e+0
196.21	8.260441	8.260441e+0
196.22	8.260862	8.260862e+0

196.23	8.261283	8.261283e+0
196.24	8.261704	8.261704e+0
196.25	8.262125	8.262125e+0
196.26	8.262546	8.262546e+0
196.27	8.262967	8.262967e+0
196.28	8.263388	8.263388e+0
196.29	8.263809	8.263809e+0
196.3	8.26423	8.26423e+0
196.31	8.264651	8.264651e+0
196.32	8.265072	8.265072e+0
196.33	8.265493	8.265493e+0
196.34	8.265914	8.265914e+0
196.35	8.266335	8.266335e+0
196.36	8.266756	8.266756e+0
196.37	8.267177	8.267177e+0
196.38	8.267598	8.267598e+0
196.39	8.268019	8.268019e+0
196.4	8.26844	8.26844e+0
196.41	8.268861	8.268861e+0
196.42	8.269282	8.269282e+0
196.43	8.269703	8.269703e+0
196.44	8.270124	8.270124e+0
196.45	8.270545	8.270545e+0
196.46	8.270966	8.270966e+0
196.47	8.271387	8.271387e+0
196.48	8.271808	8.271808e+0
196.49	8.272229	8.272229e+0
196.5	8.27265	8.27265e+0
196.51	8.273071	8.273071e+0
196.52	8.273492	8.273492e+0
196.53	8.273913	8.273913e+0
196.54	8.274334	8.274334e+0
196.55	8.274755	8.274755e+0
196.56	8.275176	8.275176e+0
196.57	8.275597	8.275597e+0
196.58	8.276018	8.276018e+0
196.59	8.276439	8.276439e+0
196.6	8.27686	8.27686e+0

196.61	8.277281	8.277281e+0
196.62	8.277702	8.277702e+0
196.63	8.278123	8.278123e+0
196.64	8.278544	8.278544e+0
196.65	8.278965	8.278965e+0
196.66	8.279386	8.279386e+0
196.67	8.279807	8.279807e+0
196.68	8.280228	8.280228e+0
196.69	8.280649	8.280649e+0
196.7	8.28107	8.28107e+0
196.71	8.281491	8.281491e+0
196.72	8.281912	8.281912e+0
196.73	8.282333	8.282333e+0
196.74	8.282754	8.282754e+0
196.75	8.283175	8.283175e+0
196.76	8.283596	8.283596e+0
196.77	8.284017	8.284017e+0
196.78	8.284438	8.284438e+0
196.79	8.284859	8.284859e+0
196.8	8.28528	8.28528e+0
196.81	8.285701	8.285701e+0
196.82	8.286122	8.286122e+0
196.83	8.286543	8.286543e+0
196.84	8.286964	8.286964e+0
196.85	8.287385	8.287385e+0
196.86	8.287806	8.287806e+0
196.87	8.288227	8.288227e+0
196.88	8.288648	8.288648e+0
196.89	8.289069	8.289069e+0
196.9	8.28949	8.28949e+0
196.91	8.289911	8.289911e+0
196.92	8.290332	8.290332e+0
196.93	8.290753	8.290753e+0
196.94	8.291174	8.291174e+0
196.95	8.291595	8.291595e+0
196.96	8.292016	8.292016e+0
196.97	8.292437	8.292437e+0
196.98	8.292858	8.292858e+0

196.99	8.293279	8.293279e+0
197	8.2937	8.2937e+0
197.01	8.294121	8.294121e+0
197.02	8.294542	8.294542e+0
197.03	8.294963	8.294963e+0
197.04	8.295384	8.295384e+0
197.05	8.295805	8.295805e+0
197.06	8.296226	8.296226e+0
197.07	8.296647	8.296647e+0
197.08	8.297068	8.297068e+0
197.09	8.297489	8.297489e+0
197.1	8.29791	8.29791e+0
197.11	8.298331	8.298331e+0
197.12	8.298752	8.298752e+0
197.13	8.299173	8.299173e+0
197.14	8.299594	8.299594e+0
197.15	8.300015	8.300015e+0
197.16	8.300436	8.300436e+0
197.17	8.300857	8.300857e+0
197.18	8.301278	8.301278e+0
197.19	8.301699	8.301699e+0
197.2	8.30212	8.30212e+0
197.21	8.302541	8.302541e+0
197.22	8.302962	8.302962e+0
197.23	8.303383	8.303383e+0
197.24	8.303804	8.303804e+0
197.25	8.304225	8.304225e+0
197.26	8.304646	8.304646e+0
197.27	8.305067	8.305067e+0
197.28	8.305488	8.305488e+0
197.29	8.305909	8.305909e+0
197.3	8.30633	8.30633e+0
197.31	8.306751	8.306751e+0
197.32	8.307172	8.307172e+0
197.33	8.307593	8.307593e+0
197.34	8.308014	8.308014e+0
197.35	8.308435	8.308435e+0
197.36	8.308856	8.308856e+0

197.37	8.309277	8.309277e+0
197.38	8.309698	8.309698e+0
197.39	8.310119	8.310119e+0
197.4	8.31054	8.31054e+0
197.41	8.310961	8.310961e+0
197.42	8.311382	8.311382e+0
197.43	8.311803	8.311803e+0
197.44	8.312224	8.312224e+0
197.45	8.312645	8.312645e+0
197.46	8.313066	8.313066e+0
197.47	8.313487	8.313487e+0
197.48	8.313908	8.313908e+0
197.49	8.314329	8.314329e+0
197.5	8.31475	8.31475e+0
197.51	8.315171	8.315171e+0
197.52	8.315592	8.315592e+0
197.53	8.316013	8.316013e+0
197.54	8.316434	8.316434e+0
197.55	8.316855	8.316855e+0
197.56	8.317276	8.317276e+0
197.57	8.317697	8.317697e+0
197.58	8.318118	8.318118e+0
197.59	8.318539	8.318539e+0
197.6	8.31896	8.31896e+0
197.61	8.319381	8.319381e+0
197.62	8.319802	8.319802e+0
197.63	8.320223	8.320223e+0
197.64	8.320644	8.320644e+0
197.65	8.321065	8.321065e+0
197.66	8.321486	8.321486e+0
197.67	8.321907	8.321907e+0
197.68	8.322328	8.322328e+0
197.69	8.322749	8.322749e+0
197.7	8.32317	8.32317e+0
197.71	8.323591	8.323591e+0
197.72	8.324012	8.324012e+0
197.73	8.324433	8.324433e+0
197.74	8.324854	8.324854e+0

197.75	8.325275	8.325275e+0
197.76	8.325696	8.325696e+0
197.77	8.326117	8.326117e+0
197.78	8.326538	8.326538e+0
197.79	8.326959	8.326959e+0
197.8	8.32738	8.32738e+0
197.81	8.327801	8.327801e+0
197.82	8.328222	8.328222e+0
197.83	8.328643	8.328643e+0
197.84	8.329064	8.329064e+0
197.85	8.329485	8.329485e+0
197.86	8.329906	8.329906e+0
197.87	8.330327	8.330327e+0
197.88	8.330748	8.330748e+0
197.89	8.331169	8.331169e+0
197.9	8.33159	8.33159e+0
197.91	8.332011	8.332011e+0
197.92	8.332432	8.332432e+0
197.93	8.332853	8.332853e+0
197.94	8.333274	8.333274e+0
197.95	8.333695	8.333695e+0
197.96	8.334116	8.334116e+0
197.97	8.334537	8.334537e+0
197.98	8.334958	8.334958e+0
197.99	8.335379	8.335379e+0
198	8.3358	8.3358e+0
198.01	8.336221	8.336221e+0
198.02	8.336642	8.336642e+0
198.03	8.337063	8.337063e+0
198.04	8.337484	8.337484e+0
198.05	8.337905	8.337905e+0
198.06	8.338326	8.338326e+0
198.07	8.338747	8.338747e+0
198.08	8.339168	8.339168e+0
198.09	8.339589	8.339589e+0
198.1	8.34001	8.34001e+0
198.11	8.340431	8.340431e+0
198.12	8.340852	8.340852e+0

198.13	8.341273	8.341273e+0
198.14	8.341694	8.341694e+0
198.15	8.342115	8.342115e+0
198.16	8.342536	8.342536e+0
198.17	8.342957	8.342957e+0
198.18	8.343378	8.343378e+0
198.19	8.343799	8.343799e+0
198.2	8.34422	8.34422e+0
198.21	8.344641	8.344641e+0
198.22	8.345062	8.345062e+0
198.23	8.345483	8.345483e+0
198.24	8.345904	8.345904e+0
198.25	8.346325	8.346325e+0
198.26	8.346746	8.346746e+0
198.27	8.347167	8.347167e+0
198.28	8.347588	8.347588e+0
198.29	8.348009	8.348009e+0
198.3	8.34843	8.34843e+0
198.31	8.348851	8.348851e+0
198.32	8.349272	8.349272e+0
198.33	8.349693	8.349693e+0
198.34	8.350114	8.350114e+0
198.35	8.350535	8.350535e+0
198.36	8.350956	8.350956e+0
198.37	8.351377	8.351377e+0
198.38	8.351798	8.351798e+0
198.39	8.352219	8.352219e+0
198.4	8.35264	8.35264e+0
198.41	8.353061	8.353061e+0
198.42	8.353482	8.353482e+0
198.43	8.353903	8.353903e+0
198.44	8.354324	8.354324e+0
198.45	8.354745	8.354745e+0
198.46	8.355166	8.355166e+0
198.47	8.355587	8.355587e+0
198.48	8.356008	8.356008e+0
198.49	8.356429	8.356429e+0
198.5	8.35685	8.35685e+0

198.51	8.357271	8.357271e+0
198.52	8.357692	8.357692e+0
198.53	8.358113	8.358113e+0
198.54	8.358534	8.358534e+0
198.55	8.358955	8.358955e+0
198.56	8.359376	8.359376e+0
198.57	8.359797	8.359797e+0
198.58	8.360218	8.360218e+0
198.59	8.360639	8.360639e+0
198.6	8.36106	8.36106e+0
198.61	8.361481	8.361481e+0
198.62	8.361902	8.361902e+0
198.63	8.362323	8.362323e+0
198.64	8.362744	8.362744e+0
198.65	8.363165	8.363165e+0
198.66	8.363586	8.363586e+0
198.67	8.364007	8.364007e+0
198.68	8.364428	8.364428e+0
198.69	8.364849	8.364849e+0
198.7	8.36527	8.36527e+0
198.71	8.365691	8.365691e+0
198.72	8.366112	8.366112e+0
198.73	8.366533	8.366533e+0
198.74	8.366954	8.366954e+0
198.75	8.367375	8.367375e+0
198.76	8.367796	8.367796e+0
198.77	8.368217	8.368217e+0
198.78	8.368638	8.368638e+0
198.79	8.369059	8.369059e+0
198.8	8.36948	8.36948e+0
198.81	8.369901	8.369901e+0
198.82	8.370322	8.370322e+0
198.83	8.370743	8.370743e+0
198.84	8.371164	8.371164e+0
198.85	8.371585	8.371585e+0
198.86	8.372006	8.372006e+0
198.87	8.372427	8.372427e+0
198.88	8.372848	8.372848e+0

198.89	8.373269	8.373269e+0
198.9	8.37369	8.37369e+0
198.91	8.374111	8.374111e+0
198.92	8.374532	8.374532e+0
198.93	8.374953	8.374953e+0
198.94	8.375374	8.375374e+0
198.95	8.375795	8.375795e+0
198.96	8.376216	8.376216e+0
198.97	8.376637	8.376637e+0
198.98	8.377058	8.377058e+0
198.99	8.377479	8.377479e+0
199	8.3779	8.3779e+0
199.01	8.378321	8.378321e+0
199.02	8.378742	8.378742e+0
199.03	8.379163	8.379163e+0
199.04	8.379584	8.379584e+0
199.05	8.380005	8.380005e+0
199.06	8.380426	8.380426e+0
199.07	8.380847	8.380847e+0
199.08	8.381268	8.381268e+0
199.09	8.381689	8.381689e+0
199.1	8.38211	8.38211e+0
199.11	8.382531	8.382531e+0
199.12	8.382952	8.382952e+0
199.13	8.383373	8.383373e+0
199.14	8.383794	8.383794e+0
199.15	8.384215	8.384215e+0
199.16	8.384636	8.384636e+0
199.17	8.385057	8.385057e+0
199.18	8.385478	8.385478e+0
199.19	8.385899	8.385899e+0
199.2	8.38632	8.38632e+0
199.21	8.386741	8.386741e+0
199.22	8.387162	8.387162e+0
199.23	8.387583	8.387583e+0
199.24	8.388004	8.388004e+0
199.25	8.388425	8.388425e+0
199.26	8.388846	8.388846e+0

199.27	8.389267	8.389267e+0
199.28	8.389688	8.389688e+0
199.29	8.390109	8.390109e+0
199.3	8.39053	8.39053e+0
199.31	8.390951	8.390951e+0
199.32	8.391372	8.391372e+0
199.33	8.391793	8.391793e+0
199.34	8.392214	8.392214e+0
199.35	8.392635	8.392635e+0
199.36	8.393056	8.393056e+0
199.37	8.393477	8.393477e+0
199.38	8.393898	8.393898e+0
199.39	8.394319	8.394319e+0
199.4	8.39474	8.39474e+0
199.41	8.395161	8.395161e+0
199.42	8.395582	8.395582e+0
199.43	8.396003	8.396003e+0
199.44	8.396424	8.396424e+0
199.45	8.396845	8.396845e+0
199.46	8.397266	8.397266e+0
199.47	8.397687	8.397687e+0
199.48	8.398108	8.398108e+0
199.49	8.398529	8.398529e+0
199.5	8.39895	8.39895e+0
199.51	8.399371	8.399371e+0
199.52	8.399792	8.399792e+0
199.53	8.400213	8.400213e+0
199.54	8.400634	8.400634e+0
199.55	8.401055	8.401055e+0
199.56	8.401476	8.401476e+0
199.57	8.401897	8.401897e+0
199.58	8.402318	8.402318e+0
199.59	8.402739	8.402739e+0
199.6	8.40316	8.40316e+0
199.61	8.403581	8.403581e+0
199.62	8.404002	8.404002e+0
199.63	8.404423	8.404423e+0
199.64	8.404844	8.404844e+0

199.65	8.405265	8.405265e+0
199.66	8.405686	8.405686e+0
199.67	8.406107	8.406107e+0
199.68	8.406528	8.406528e+0
199.69	8.406949	8.406949e+0
199.7	8.40737	8.40737e+0
199.71	8.407791	8.407791e+0
199.72	8.408212	8.408212e+0
199.73	8.408633	8.408633e+0
199.74	8.409054	8.409054e+0
199.75	8.409475	8.409475e+0
199.76	8.409896	8.409896e+0
199.77	8.410317	8.410317e+0
199.78	8.410738	8.410738e+0
199.79	8.411159	8.411159e+0
199.8	8.41158	8.41158e+0
199.81	8.412001	8.412001e+0
199.82	8.412422	8.412422e+0
199.83	8.412843	8.412843e+0
199.84	8.413264	8.413264e+0
199.85	8.413685	8.413685e+0
199.86	8.414106	8.414106e+0
199.87	8.414527	8.414527e+0
199.88	8.414948	8.414948e+0
199.89	8.415369	8.415369e+0
199.9	8.41579	8.41579e+0
199.91	8.416211	8.416211e+0
199.92	8.416632	8.416632e+0
199.93	8.417053	8.417053e+0
199.94	8.417474	8.417474e+0
199.95	8.417895	8.417895e+0
199.96	8.418316	8.418316e+0
199.97	8.418737	8.418737e+0
199.98	8.419158	8.419158e+0
199.99	8.419579	8.419579e+0
200	8.42	8.42e+0
200.01	8.420421	8.420421e+0
200.02	8.420842	8.420842e+0

200.03	8.421263	8.421263e+0
200.04	8.421684	8.421684e+0
200.05	8.422105	8.422105e+0
200.06	8.422526	8.422526e+0
200.07	8.422947	8.422947e+0
200.08	8.423368	8.423368e+0
200.09	8.423789	8.423789e+0
200.1	8.42421	8.42421e+0
200.11	8.424631	8.424631e+0
200.12	8.425052	8.425052e+0
200.13	8.425473	8.425473e+0
200.14	8.425894	8.425894e+0
200.15	8.426315	8.426315e+0
200.16	8.426736	8.426736e+0
200.17	8.427157	8.427157e+0
200.18	8.427578	8.427578e+0
200.19	8.427999	8.427999e+0
200.2	8.42842	8.42842e+0
200.21	8.428841	8.428841e+0
200.22	8.429262	8.429262e+0
200.23	8.429683	8.429683e+0
200.24	8.430104	8.430104e+0
200.25	8.430525	8.430525e+0
200.26	8.430946	8.430946e+0
200.27	8.431367	8.431367e+0
200.28	8.431788	8.431788e+0
200.29	8.432209	8.432209e+0
200.3	8.43263	8.43263e+0
200.31	8.433051	8.433051e+0
200.32	8.433472	8.433472e+0
200.33	8.433893	8.433893e+0
200.34	8.434314	8.434314e+0
200.35	8.434735	8.434735e+0
200.36	8.435156	8.435156e+0
200.37	8.435577	8.435577e+0
200.38	8.435998	8.435998e+0
200.39	8.436419	8.436419e+0
200.4	8.43684	8.43684e+0

200.41	8.437261	8.437261e+0
200.42	8.437682	8.437682e+0
200.43	8.438103	8.438103e+0
200.44	8.438524	8.438524e+0
200.45	8.438945	8.438945e+0
200.46	8.439366	8.439366e+0
200.47	8.439787	8.439787e+0
200.48	8.440208	8.440208e+0
200.49	8.440629	8.440629e+0
200.5	8.44105	8.44105e+0
200.51	8.441471	8.441471e+0
200.52	8.441892	8.441892e+0
200.53	8.442313	8.442313e+0
200.54	8.442734	8.442734e+0
200.55	8.443155	8.443155e+0
200.56	8.443576	8.443576e+0
200.57	8.443997	8.443997e+0
200.58	8.444418	8.444418e+0
200.59	8.444839	8.444839e+0
200.6	8.44526	8.44526e+0
200.61	8.445681	8.445681e+0
200.62	8.446102	8.446102e+0
200.63	8.446523	8.446523e+0
200.64	8.446944	8.446944e+0
200.65	8.447365	8.447365e+0
200.66	8.447786	8.447786e+0
200.67	8.448207	8.448207e+0
200.68	8.448628	8.448628e+0
200.69	8.449049	8.449049e+0
200.7	8.44947	8.44947e+0
200.71	8.449891	8.449891e+0
200.72	8.450312	8.450312e+0
200.73	8.450733	8.450733e+0
200.74	8.451154	8.451154e+0
200.75	8.451575	8.451575e+0
200.76	8.451996	8.451996e+0
200.77	8.452417	8.452417e+0
200.78	8.452838	8.452838e+0

200.79	8.453259	8.453259e+0
200.8	8.45368	8.45368e+0
200.81	8.454101	8.454101e+0
200.82	8.454522	8.454522e+0
200.83	8.454943	8.454943e+0
200.84	8.455364	8.455364e+0
200.85	8.455785	8.455785e+0
200.86	8.456206	8.456206e+0
200.87	8.456627	8.456627e+0
200.88	8.457048	8.457048e+0
200.89	8.457469	8.457469e+0
200.9	8.45789	8.45789e+0
200.91	8.458311	8.458311e+0
200.92	8.458732	8.458732e+0
200.93	8.459153	8.459153e+0
200.94	8.459574	8.459574e+0
200.95	8.459995	8.459995e+0
200.96	8.460416	8.460416e+0
200.97	8.460837	8.460837e+0
200.98	8.461258	8.461258e+0
200.99	8.461679	8.461679e+0
201	8.4621	8.4621e+0
201.01	8.462521	8.462521e+0
201.02	8.462942	8.462942e+0
201.03	8.463363	8.463363e+0
201.04	8.463784	8.463784e+0
201.05	8.464205	8.464205e+0
201.06	8.464626	8.464626e+0
201.07	8.465047	8.465047e+0
201.08	8.465468	8.465468e+0
201.09	8.465889	8.465889e+0
201.1	8.46631	8.46631e+0
201.11	8.466731	8.466731e+0
201.12	8.467152	8.467152e+0
201.13	8.467573	8.467573e+0
201.14	8.467994	8.467994e+0
201.15	8.468415	8.468415e+0
201.16	8.468836	8.468836e+0

201.17	8.469257	8.469257e+0
201.18	8.469678	8.469678e+0
201.19	8.470099	8.470099e+0
201.2	8.47052	8.47052e+0
201.21	8.470941	8.470941e+0
201.22	8.471362	8.471362e+0
201.23	8.471783	8.471783e+0
201.24	8.472204	8.472204e+0
201.25	8.472625	8.472625e+0
201.26	8.473046	8.473046e+0
201.27	8.473467	8.473467e+0
201.28	8.473888	8.473888e+0
201.29	8.474309	8.474309e+0
201.3	8.47473	8.47473e+0
201.31	8.475151	8.475151e+0
201.32	8.475572	8.475572e+0
201.33	8.475993	8.475993e+0
201.34	8.476414	8.476414e+0
201.35	8.476835	8.476835e+0
201.36	8.477256	8.477256e+0
201.37	8.477677	8.477677e+0
201.38	8.478098	8.478098e+0
201.39	8.478519	8.478519e+0
201.4	8.47894	8.47894e+0
201.41	8.479361	8.479361e+0
201.42	8.479782	8.479782e+0
201.43	8.480203	8.480203e+0
201.44	8.480624	8.480624e+0
201.45	8.481045	8.481045e+0
201.46	8.481466	8.481466e+0
201.47	8.481887	8.481887e+0
201.48	8.482308	8.482308e+0
201.49	8.482729	8.482729e+0
201.5	8.48315	8.48315e+0
201.51	8.483571	8.483571e+0
201.52	8.483992	8.483992e+0
201.53	8.484413	8.484413e+0
201.54	8.484834	8.484834e+0

201.55	8.485255	8.485255e+0
201.56	8.485676	8.485676e+0
201.57	8.486097	8.486097e+0
201.58	8.486518	8.486518e+0
201.59	8.486939	8.486939e+0
201.6	8.48736	8.48736e+0
201.61	8.487781	8.487781e+0
201.62	8.488202	8.488202e+0
201.63	8.488623	8.488623e+0
201.64	8.489044	8.489044e+0
201.65	8.489465	8.489465e+0
201.66	8.489886	8.489886e+0
201.67	8.490307	8.490307e+0
201.68	8.490728	8.490728e+0
201.69	8.491149	8.491149e+0
201.7	8.49157	8.49157e+0
201.71	8.491991	8.491991e+0
201.72	8.492412	8.492412e+0
201.73	8.492833	8.492833e+0
201.74	8.493254	8.493254e+0
201.75	8.493675	8.493675e+0
201.76	8.494096	8.494096e+0
201.77	8.494517	8.494517e+0
201.78	8.494938	8.494938e+0
201.79	8.495359	8.495359e+0
201.8	8.49578	8.49578e+0
201.81	8.496201	8.496201e+0
201.82	8.496622	8.496622e+0
201.83	8.497043	8.497043e+0
201.84	8.497464	8.497464e+0
201.85	8.497885	8.497885e+0
201.86	8.498306	8.498306e+0
201.87	8.498727	8.498727e+0
201.88	8.499148	8.499148e+0
201.89	8.499569	8.499569e+0
201.9	8.49999	8.49999e+0
201.91	8.500411	8.500411e+0
201.92	8.500832	8.500832e+0

201.93	8.501253	8.501253e+0
201.94	8.501674	8.501674e+0
201.95	8.502095	8.502095e+0
201.96	8.502516	8.502516e+0
201.97	8.502937	8.502937e+0
201.98	8.503358	8.503358e+0
201.99	8.503779	8.503779e+0
202	8.5042	8.5042e+0
202.01	8.504621	8.504621e+0
202.02	8.505042	8.505042e+0
202.03	8.505463	8.505463e+0
202.04	8.505884	8.505884e+0
202.05	8.506305	8.506305e+0
202.06	8.506726	8.506726e+0
202.07	8.507147	8.507147e+0
202.08	8.507568	8.507568e+0
202.09	8.507989	8.507989e+0
202.1	8.50841	8.50841e+0
202.11	8.508831	8.508831e+0
202.12	8.509252	8.509252e+0
202.13	8.509673	8.509673e+0
202.14	8.510094	8.510094e+0
202.15	8.510515	8.510515e+0
202.16	8.510936	8.510936e+0
202.17	8.511357	8.511357e+0
202.18	8.511778	8.511778e+0
202.19	8.512199	8.512199e+0
202.2	8.51262	8.51262e+0
202.21	8.513041	8.513041e+0
202.22	8.513462	8.513462e+0
202.23	8.513883	8.513883e+0
202.24	8.514304	8.514304e+0
202.25	8.514725	8.514725e+0
202.26	8.515146	8.515146e+0
202.27	8.515567	8.515567e+0
202.28	8.515988	8.515988e+0
202.29	8.516409	8.516409e+0
202.3	8.51683	8.51683e+0

202.31	8.517251	8.517251e+0
202.32	8.517672	8.517672e+0
202.33	8.518093	8.518093e+0
202.34	8.518514	8.518514e+0
202.35	8.518935	8.518935e+0
202.36	8.519356	8.519356e+0
202.37	8.519777	8.519777e+0
202.38	8.520198	8.520198e+0
202.39	8.520619	8.520619e+0
202.4	8.52104	8.52104e+0
202.41	8.521461	8.521461e+0
202.42	8.521882	8.521882e+0
202.43	8.522303	8.522303e+0
202.44	8.522724	8.522724e+0
202.45	8.523145	8.523145e+0
202.46	8.523566	8.523566e+0
202.47	8.523987	8.523987e+0
202.48	8.524408	8.524408e+0
202.49	8.524829	8.524829e+0
202.5	8.52525	8.52525e+0
202.51	8.525671	8.525671e+0
202.52	8.526092	8.526092e+0
202.53	8.526513	8.526513e+0
202.54	8.526934	8.526934e+0
202.55	8.527355	8.527355e+0
202.56	8.527776	8.527776e+0
202.57	8.528197	8.528197e+0
202.58	8.528618	8.528618e+0
202.59	8.529039	8.529039e+0
202.6	8.52946	8.52946e+0
202.61	8.529881	8.529881e+0
202.62	8.530302	8.530302e+0
202.63	8.530723	8.530723e+0
202.64	8.531144	8.531144e+0
202.65	8.531565	8.531565e+0
202.66	8.531986	8.531986e+0
202.67	8.532407	8.532407e+0
202.68	8.532828	8.532828e+0

202.69	8.533249	8.533249e+0
202.7	8.53367	8.53367e+0
202.71	8.534091	8.534091e+0
202.72	8.534512	8.534512e+0
202.73	8.534933	8.534933e+0
202.74	8.535354	8.535354e+0
202.75	8.535775	8.535775e+0
202.76	8.536196	8.536196e+0
202.77	8.536617	8.536617e+0
202.78	8.537038	8.537038e+0
202.79	8.537459	8.537459e+0
202.8	8.53788	8.53788e+0
202.81	8.538301	8.538301e+0
202.82	8.538722	8.538722e+0
202.83	8.539143	8.539143e+0
202.84	8.539564	8.539564e+0
202.85	8.539985	8.539985e+0
202.86	8.540406	8.540406e+0
202.87	8.540827	8.540827e+0
202.88	8.541248	8.541248e+0
202.89	8.541669	8.541669e+0
202.9	8.54209	8.54209e+0
202.91	8.542511	8.542511e+0
202.92	8.542932	8.542932e+0
202.93	8.543353	8.543353e+0
202.94	8.543774	8.543774e+0
202.95	8.544195	8.544195e+0
202.96	8.544616	8.544616e+0
202.97	8.545037	8.545037e+0
202.98	8.545458	8.545458e+0
202.99	8.545879	8.545879e+0
203	8.5463	8.5463e+0
203.01	8.546721	8.546721e+0
203.02	8.547142	8.547142e+0
203.03	8.547563	8.547563e+0
203.04	8.547984	8.547984e+0
203.05	8.548405	8.548405e+0
203.06	8.548826	8.548826e+0

203.07	8.549247	8.549247e+0
203.08	8.549668	8.549668e+0
203.09	8.550089	8.550089e+0
203.1	8.55051	8.55051e+0
203.11	8.550931	8.550931e+0
203.12	8.551352	8.551352e+0
203.13	8.551773	8.551773e+0
203.14	8.552194	8.552194e+0
203.15	8.552615	8.552615e+0
203.16	8.553036	8.553036e+0
203.17	8.553457	8.553457e+0
203.18	8.553878	8.553878e+0
203.19	8.554299	8.554299e+0
203.2	8.55472	8.55472e+0
203.21	8.555141	8.555141e+0
203.22	8.555562	8.555562e+0
203.23	8.555983	8.555983e+0
203.24	8.556404	8.556404e+0
203.25	8.556825	8.556825e+0
203.26	8.557246	8.557246e+0
203.27	8.557667	8.557667e+0
203.28	8.558088	8.558088e+0
203.29	8.558509	8.558509e+0
203.3	8.55893	8.55893e+0
203.31	8.559351	8.559351e+0
203.32	8.559772	8.559772e+0
203.33	8.560193	8.560193e+0
203.34	8.560614	8.560614e+0
203.35	8.561035	8.561035e+0
203.36	8.561456	8.561456e+0
203.37	8.561877	8.561877e+0
203.38	8.562298	8.562298e+0
203.39	8.562719	8.562719e+0
203.4	8.56314	8.56314e+0
203.41	8.563561	8.563561e+0
203.42	8.563982	8.563982e+0
203.43	8.564403	8.564403e+0
203.44	8.564824	8.564824e+0

203.45	8.565245	8.565245e+0
203.46	8.565666	8.565666e+0
203.47	8.566087	8.566087e+0
203.48	8.566508	8.566508e+0
203.49	8.566929	8.566929e+0
203.5	8.56735	8.56735e+0
203.51	8.567771	8.567771e+0
203.52	8.568192	8.568192e+0
203.53	8.568613	8.568613e+0
203.54	8.569034	8.569034e+0
203.55	8.569455	8.569455e+0
203.56	8.569876	8.569876e+0
203.57	8.570297	8.570297e+0
203.58	8.570718	8.570718e+0
203.59	8.571139	8.571139e+0
203.6	8.57156	8.57156e+0
203.61	8.571981	8.571981e+0
203.62	8.572402	8.572402e+0
203.63	8.572823	8.572823e+0
203.64	8.573244	8.573244e+0
203.65	8.573665	8.573665e+0
203.66	8.574086	8.574086e+0
203.67	8.574507	8.574507e+0
203.68	8.574928	8.574928e+0
203.69	8.575349	8.575349e+0
203.7	8.57577	8.57577e+0
203.71	8.576191	8.576191e+0
203.72	8.576612	8.576612e+0
203.73	8.577033	8.577033e+0
203.74	8.577454	8.577454e+0
203.75	8.577875	8.577875e+0
203.76	8.578296	8.578296e+0
203.77	8.578717	8.578717e+0
203.78	8.579138	8.579138e+0
203.79	8.579559	8.579559e+0
203.8	8.57998	8.57998e+0
203.81	8.580401	8.580401e+0
203.82	8.580822	8.580822e+0

203.83	8.581243	8.581243e+0
203.84	8.581664	8.581664e+0
203.85	8.582085	8.582085e+0
203.86	8.582506	8.582506e+0
203.87	8.582927	8.582927e+0
203.88	8.583348	8.583348e+0
203.89	8.583769	8.583769e+0
203.9	8.58419	8.58419e+0
203.91	8.584611	8.584611e+0
203.92	8.585032	8.585032e+0
203.93	8.585453	8.585453e+0
203.94	8.585874	8.585874e+0
203.95	8.586295	8.586295e+0
203.96	8.586716	8.586716e+0
203.97	8.587137	8.587137e+0
203.98	8.587558	8.587558e+0
203.99	8.587979	8.587979e+0
204	8.5884	8.5884e+0
204.01	8.588821	8.588821e+0
204.02	8.589242	8.589242e+0
204.03	8.589663	8.589663e+0
204.04	8.590084	8.590084e+0
204.05	8.590505	8.590505e+0
204.06	8.590926	8.590926e+0
204.07	8.591347	8.591347e+0
204.08	8.591768	8.591768e+0
204.09	8.592189	8.592189e+0
204.1	8.59261	8.59261e+0
204.11	8.593031	8.593031e+0
204.12	8.593452	8.593452e+0
204.13	8.593873	8.593873e+0
204.14	8.594294	8.594294e+0
204.15	8.594715	8.594715e+0
204.16	8.595136	8.595136e+0
204.17	8.595557	8.595557e+0
204.18	8.595978	8.595978e+0
204.19	8.596399	8.596399e+0
204.2	8.59682	8.59682e+0

204.21	8.597241	8.597241e+0
204.22	8.597662	8.597662e+0
204.23	8.598083	8.598083e+0
204.24	8.598504	8.598504e+0
204.25	8.598925	8.598925e+0
204.26	8.599346	8.599346e+0
204.27	8.599767	8.599767e+0
204.28	8.600188	8.600188e+0
204.29	8.600609	8.600609e+0
204.3	8.60103	8.60103e+0
204.31	8.601451	8.601451e+0
204.32	8.601872	8.601872e+0
204.33	8.602293	8.602293e+0
204.34	8.602714	8.602714e+0
204.35	8.603135	8.603135e+0
204.36	8.603556	8.603556e+0
204.37	8.603977	8.603977e+0
204.38	8.604398	8.604398e+0
204.39	8.604819	8.604819e+0
204.4	8.60524	8.60524e+0
204.41	8.605661	8.605661e+0
204.42	8.606082	8.606082e+0
204.43	8.606503	8.606503e+0
204.44	8.606924	8.606924e+0
204.45	8.607345	8.607345e+0
204.46	8.607766	8.607766e+0
204.47	8.608187	8.608187e+0
204.48	8.608608	8.608608e+0
204.49	8.609029	8.609029e+0
204.5	8.60945	8.60945e+0
204.51	8.609871	8.609871e+0
204.52	8.610292	8.610292e+0
204.53	8.610713	8.610713e+0
204.54	8.611134	8.611134e+0
204.55	8.611555	8.611555e+0
204.56	8.611976	8.611976e+0
204.57	8.612397	8.612397e+0
204.58	8.612818	8.612818e+0

204.59	8.613239	8.613239e+0
204.6	8.61366	8.61366e+0
204.61	8.614081	8.614081e+0
204.62	8.614502	8.614502e+0
204.63	8.614923	8.614923e+0
204.64	8.615344	8.615344e+0
204.65	8.615765	8.615765e+0
204.66	8.616186	8.616186e+0
204.67	8.616607	8.616607e+0
204.68	8.617028	8.617028e+0
204.69	8.617449	8.617449e+0
204.7	8.61787	8.61787e+0
204.71	8.618291	8.618291e+0
204.72	8.618712	8.618712e+0
204.73	8.619133	8.619133e+0
204.74	8.619554	8.619554e+0
204.75	8.619975	8.619975e+0
204.76	8.620396	8.620396e+0
204.77	8.620817	8.620817e+0
204.78	8.621238	8.621238e+0
204.79	8.621659	8.621659e+0
204.8	8.62208	8.62208e+0
204.81	8.622501	8.622501e+0
204.82	8.622922	8.622922e+0
204.83	8.623343	8.623343e+0
204.84	8.623764	8.623764e+0
204.85	8.624185	8.624185e+0
204.86	8.624606	8.624606e+0
204.87	8.625027	8.625027e+0
204.88	8.625448	8.625448e+0
204.89	8.625869	8.625869e+0
204.9	8.62629	8.62629e+0
204.91	8.626711	8.626711e+0
204.92	8.627132	8.627132e+0
204.93	8.627553	8.627553e+0
204.94	8.627974	8.627974e+0
204.95	8.628395	8.628395e+0
204.96	8.628816	8.628816e+0

204.97	8.629237	8.629237e+0
204.98	8.629658	8.629658e+0
204.99	8.630079	8.630079e+0
205	8.6305	8.6305e+0
205.01	8.630921	8.630921e+0
205.02	8.631342	8.631342e+0
205.03	8.631763	8.631763e+0
205.04	8.632184	8.632184e+0
205.05	8.632605	8.632605e+0
205.06	8.633026	8.633026e+0
205.07	8.633447	8.633447e+0
205.08	8.633868	8.633868e+0
205.09	8.634289	8.634289e+0
205.1	8.63471	8.63471e+0
205.11	8.635131	8.635131e+0
205.12	8.635552	8.635552e+0
205.13	8.635973	8.635973e+0
205.14	8.636394	8.636394e+0
205.15	8.636815	8.636815e+0
205.16	8.637236	8.637236e+0
205.17	8.637657	8.637657e+0
205.18	8.638078	8.638078e+0
205.19	8.638499	8.638499e+0
205.2	8.63892	8.63892e+0
205.21	8.639341	8.639341e+0
205.22	8.639762	8.639762e+0
205.23	8.640183	8.640183e+0
205.24	8.640604	8.640604e+0
205.25	8.641025	8.641025e+0
205.26	8.641446	8.641446e+0
205.27	8.641867	8.641867e+0
205.28	8.642288	8.642288e+0
205.29	8.642709	8.642709e+0
205.3	8.64313	8.64313e+0
205.31	8.643551	8.643551e+0
205.32	8.643972	8.643972e+0
205.33	8.644393	8.644393e+0
205.34	8.644814	8.644814e+0

205.35	8.645235	8.645235e+0
205.36	8.645656	8.645656e+0
205.37	8.646077	8.646077e+0
205.38	8.646498	8.646498e+0
205.39	8.646919	8.646919e+0
205.4	8.64734	8.64734e+0
205.41	8.647761	8.647761e+0
205.42	8.648182	8.648182e+0
205.43	8.648603	8.648603e+0
205.44	8.649024	8.649024e+0
205.45	8.649445	8.649445e+0
205.46	8.649866	8.649866e+0
205.47	8.650287	8.650287e+0
205.48	8.650708	8.650708e+0
205.49	8.651129	8.651129e+0
205.5	8.65155	8.65155e+0
205.51	8.651971	8.651971e+0
205.52	8.652392	8.652392e+0
205.53	8.652813	8.652813e+0
205.54	8.653234	8.653234e+0
205.55	8.653655	8.653655e+0
205.56	8.654076	8.654076e+0
205.57	8.654497	8.654497e+0
205.58	8.654918	8.654918e+0
205.59	8.655339	8.655339e+0
205.6	8.65576	8.65576e+0
205.61	8.656181	8.656181e+0
205.62	8.656602	8.656602e+0
205.63	8.657023	8.657023e+0
205.64	8.657444	8.657444e+0
205.65	8.657865	8.657865e+0
205.66	8.658286	8.658286e+0
205.67	8.658707	8.658707e+0
205.68	8.659128	8.659128e+0
205.69	8.659549	8.659549e+0
205.7	8.65997	8.65997e+0
205.71	8.660391	8.660391e+0
205.72	8.660812	8.660812e+0

205.73	8.661233	8.661233e+0
205.74	8.661654	8.661654e+0
205.75	8.662075	8.662075e+0
205.76	8.662496	8.662496e+0
205.77	8.662917	8.662917e+0
205.78	8.663338	8.663338e+0
205.79	8.663759	8.663759e+0
205.8	8.66418	8.66418e+0
205.81	8.664601	8.664601e+0
205.82	8.665022	8.665022e+0
205.83	8.665443	8.665443e+0
205.84	8.665864	8.665864e+0
205.85	8.666285	8.666285e+0
205.86	8.666706	8.666706e+0
205.87	8.667127	8.667127e+0
205.88	8.667548	8.667548e+0
205.89	8.667969	8.667969e+0
205.9	8.66839	8.66839e+0
205.91	8.668811	8.668811e+0
205.92	8.669232	8.669232e+0
205.93	8.669653	8.669653e+0
205.94	8.670074	8.670074e+0
205.95	8.670495	8.670495e+0
205.96	8.670916	8.670916e+0
205.97	8.671337	8.671337e+0
205.98	8.671758	8.671758e+0
205.99	8.672179	8.672179e+0
206	8.6726	8.6726e+0
206.01	8.673021	8.673021e+0
206.02	8.673442	8.673442e+0
206.03	8.673863	8.673863e+0
206.04	8.674284	8.674284e+0
206.05	8.674705	8.674705e+0
206.06	8.675126	8.675126e+0
206.07	8.675547	8.675547e+0
206.08	8.675968	8.675968e+0
206.09	8.676389	8.676389e+0
206.1	8.67681	8.67681e+0

206.11	8.677231	8.677231e+0
206.12	8.677652	8.677652e+0
206.13	8.678073	8.678073e+0
206.14	8.678494	8.678494e+0
206.15	8.678915	8.678915e+0
206.16	8.679336	8.679336e+0
206.17	8.679757	8.679757e+0
206.18	8.680178	8.680178e+0
206.19	8.680599	8.680599e+0
206.2	8.68102	8.68102e+0
206.21	8.681441	8.681441e+0
206.22	8.681862	8.681862e+0
206.23	8.682283	8.682283e+0
206.24	8.682704	8.682704e+0
206.25	8.683125	8.683125e+0
206.26	8.683546	8.683546e+0
206.27	8.683967	8.683967e+0
206.28	8.684388	8.684388e+0
206.29	8.684809	8.684809e+0
206.3	8.68523	8.68523e+0
206.31	8.685651	8.685651e+0
206.32	8.686072	8.686072e+0
206.33	8.686493	8.686493e+0
206.34	8.686914	8.686914e+0
206.35	8.687335	8.687335e+0
206.36	8.687756	8.687756e+0
206.37	8.688177	8.688177e+0
206.38	8.688598	8.688598e+0
206.39	8.689019	8.689019e+0
206.4	8.68944	8.68944e+0
206.41	8.689861	8.689861e+0
206.42	8.690282	8.690282e+0
206.43	8.690703	8.690703e+0
206.44	8.691124	8.691124e+0
206.45	8.691545	8.691545e+0
206.46	8.691966	8.691966e+0
206.47	8.692387	8.692387e+0
206.48	8.692808	8.692808e+0

206.49	8.693229	8.693229e+0
206.5	8.69365	8.69365e+0
206.51	8.694071	8.694071e+0
206.52	8.694492	8.694492e+0
206.53	8.694913	8.694913e+0
206.54	8.695334	8.695334e+0
206.55	8.695755	8.695755e+0
206.56	8.696176	8.696176e+0
206.57	8.696597	8.696597e+0
206.58	8.697018	8.697018e+0
206.59	8.697439	8.697439e+0
206.6	8.69786	8.69786e+0
206.61	8.698281	8.698281e+0
206.62	8.698702	8.698702e+0
206.63	8.699123	8.699123e+0
206.64	8.699544	8.699544e+0
206.65	8.699965	8.699965e+0
206.66	8.700386	8.700386e+0
206.67	8.700807	8.700807e+0
206.68	8.701228	8.701228e+0
206.69	8.701649	8.701649e+0
206.7	8.70207	8.70207e+0
206.71	8.702491	8.702491e+0
206.72	8.702912	8.702912e+0
206.73	8.703333	8.703333e+0
206.74	8.703754	8.703754e+0
206.75	8.704175	8.704175e+0
206.76	8.704596	8.704596e+0
206.77	8.705017	8.705017e+0
206.78	8.705438	8.705438e+0
206.79	8.705859	8.705859e+0
206.8	8.70628	8.70628e+0
206.81	8.706701	8.706701e+0
206.82	8.707122	8.707122e+0
206.83	8.707543	8.707543e+0
206.84	8.707964	8.707964e+0
206.85	8.708385	8.708385e+0
206.86	8.708806	8.708806e+0

206.87	8.709227	8.709227e+0
206.88	8.709648	8.709648e+0
206.89	8.710069	8.710069e+0
206.9	8.71049	8.71049e+0
206.91	8.710911	8.710911e+0
206.92	8.711332	8.711332e+0
206.93	8.711753	8.711753e+0
206.94	8.712174	8.712174e+0
206.95	8.712595	8.712595e+0
206.96	8.713016	8.713016e+0
206.97	8.713437	8.713437e+0
206.98	8.713858	8.713858e+0
206.99	8.714279	8.714279e+0
207	8.7147	8.7147e+0
207.01	8.715121	8.715121e+0
207.02	8.715542	8.715542e+0
207.03	8.715963	8.715963e+0
207.04	8.716384	8.716384e+0
207.05	8.716805	8.716805e+0
207.06	8.717226	8.717226e+0
207.07	8.717647	8.717647e+0
207.08	8.718068	8.718068e+0
207.09	8.718489	8.718489e+0
207.1	8.71891	8.71891e+0
207.11	8.719331	8.719331e+0
207.12	8.719752	8.719752e+0
207.13	8.720173	8.720173e+0
207.14	8.720594	8.720594e+0
207.15	8.721015	8.721015e+0
207.16	8.721436	8.721436e+0
207.17	8.721857	8.721857e+0
207.18	8.722278	8.722278e+0
207.19	8.722699	8.722699e+0
207.2	8.72312	8.72312e+0
207.21	8.723541	8.723541e+0
207.22	8.723962	8.723962e+0
207.23	8.724383	8.724383e+0
207.24	8.724804	8.724804e+0

207.25	8.725225	8.725225e+0
207.26	8.725646	8.725646e+0
207.27	8.726067	8.726067e+0
207.28	8.726488	8.726488e+0
207.29	8.726909	8.726909e+0
207.3	8.72733	8.72733e+0
207.31	8.727751	8.727751e+0
207.32	8.728172	8.728172e+0
207.33	8.728593	8.728593e+0
207.34	8.729014	8.729014e+0
207.35	8.729435	8.729435e+0
207.36	8.729856	8.729856e+0
207.37	8.730277	8.730277e+0
207.38	8.730698	8.730698e+0
207.39	8.731119	8.731119e+0
207.4	8.73154	8.73154e+0
207.41	8.731961	8.731961e+0
207.42	8.732382	8.732382e+0
207.43	8.732803	8.732803e+0
207.44	8.733224	8.733224e+0
207.45	8.733645	8.733645e+0
207.46	8.734066	8.734066e+0
207.47	8.734487	8.734487e+0
207.48	8.734908	8.734908e+0
207.49	8.735329	8.735329e+0
207.5	8.73575	8.73575e+0
207.51	8.736171	8.736171e+0
207.52	8.736592	8.736592e+0
207.53	8.737013	8.737013e+0
207.54	8.737434	8.737434e+0
207.55	8.737855	8.737855e+0
207.56	8.738276	8.738276e+0
207.57	8.738697	8.738697e+0
207.58	8.739118	8.739118e+0
207.59	8.739539	8.739539e+0
207.6	8.73996	8.73996e+0
207.61	8.740381	8.740381e+0
207.62	8.740802	8.740802e+0

207.63	8.741223	8.741223e+0
207.64	8.741644	8.741644e+0
207.65	8.742065	8.742065e+0
207.66	8.742486	8.742486e+0
207.67	8.742907	8.742907e+0
207.68	8.743328	8.743328e+0
207.69	8.743749	8.743749e+0
207.7	8.74417	8.74417e+0
207.71	8.744591	8.744591e+0
207.72	8.745012	8.745012e+0
207.73	8.745433	8.745433e+0
207.74	8.745854	8.745854e+0
207.75	8.746275	8.746275e+0
207.76	8.746696	8.746696e+0
207.77	8.747117	8.747117e+0
207.78	8.747538	8.747538e+0
207.79	8.747959	8.747959e+0
207.8	8.74838	8.74838e+0
207.81	8.748801	8.748801e+0
207.82	8.749222	8.749222e+0
207.83	8.749643	8.749643e+0
207.84	8.750064	8.750064e+0
207.85	8.750485	8.750485e+0
207.86	8.750906	8.750906e+0
207.87	8.751327	8.751327e+0
207.88	8.751748	8.751748e+0
207.89	8.752169	8.752169e+0
207.9	8.75259	8.75259e+0
207.91	8.753011	8.753011e+0
207.92	8.753432	8.753432e+0
207.93	8.753853	8.753853e+0
207.94	8.754274	8.754274e+0
207.95	8.754695	8.754695e+0
207.96	8.755116	8.755116e+0
207.97	8.755537	8.755537e+0
207.98	8.755958	8.755958e+0
207.99	8.756379	8.756379e+0
208	8.7568	8.7568e+0

208.01	8.757221	8.757221e+0
208.02	8.757642	8.757642e+0
208.03	8.758063	8.758063e+0
208.04	8.758484	8.758484e+0
208.05	8.758905	8.758905e+0
208.06	8.759326	8.759326e+0
208.07	8.759747	8.759747e+0
208.08	8.760168	8.760168e+0
208.09	8.760589	8.760589e+0
208.1	8.76101	8.76101e+0
208.11	8.761431	8.761431e+0
208.12	8.761852	8.761852e+0
208.13	8.762273	8.762273e+0
208.14	8.762694	8.762694e+0
208.15	8.763115	8.763115e+0
208.16	8.763536	8.763536e+0
208.17	8.763957	8.763957e+0
208.18	8.764378	8.764378e+0
208.19	8.764799	8.764799e+0
208.2	8.76522	8.76522e+0
208.21	8.765641	8.765641e+0
208.22	8.766062	8.766062e+0
208.23	8.766483	8.766483e+0
208.24	8.766904	8.766904e+0
208.25	8.767325	8.767325e+0
208.26	8.767746	8.767746e+0
208.27	8.768167	8.768167e+0
208.28	8.768588	8.768588e+0
208.29	8.769009	8.769009e+0
208.3	8.76943	8.76943e+0
208.31	8.769851	8.769851e+0
208.32	8.770272	8.770272e+0
208.33	8.770693	8.770693e+0
208.34	8.771114	8.771114e+0
208.35	8.771535	8.771535e+0
208.36	8.771956	8.771956e+0
208.37	8.772377	8.772377e+0
208.38	8.772798	8.772798e+0

208.39	8.773219	8.773219e+0
208.4	8.77364	8.77364e+0
208.41	8.774061	8.774061e+0
208.42	8.774482	8.774482e+0
208.43	8.774903	8.774903e+0
208.44	8.775324	8.775324e+0
208.45	8.775745	8.775745e+0
208.46	8.776166	8.776166e+0
208.47	8.776587	8.776587e+0
208.48	8.777008	8.777008e+0
208.49	8.777429	8.777429e+0
208.5	8.77785	8.77785e+0
208.51	8.778271	8.778271e+0
208.52	8.778692	8.778692e+0
208.53	8.779113	8.779113e+0
208.54	8.779534	8.779534e+0
208.55	8.779955	8.779955e+0
208.56	8.780376	8.780376e+0
208.57	8.780797	8.780797e+0
208.58	8.781218	8.781218e+0
208.59	8.781639	8.781639e+0
208.6	8.78206	8.78206e+0
208.61	8.782481	8.782481e+0
208.62	8.782902	8.782902e+0
208.63	8.783323	8.783323e+0
208.64	8.783744	8.783744e+0
208.65	8.784165	8.784165e+0
208.66	8.784586	8.784586e+0
208.67	8.785007	8.785007e+0
208.68	8.785428	8.785428e+0
208.69	8.785849	8.785849e+0
208.7	8.78627	8.78627e+0
208.71	8.786691	8.786691e+0
208.72	8.787112	8.787112e+0
208.73	8.787533	8.787533e+0
208.74	8.787954	8.787954e+0
208.75	8.788375	8.788375e+0
208.76	8.788796	8.788796e+0

208.77	8.789217	8.789217e+0
208.78	8.789638	8.789638e+0
208.79	8.790059	8.790059e+0
208.8	8.79048	8.79048e+0
208.81	8.790901	8.790901e+0
208.82	8.791322	8.791322e+0
208.83	8.791743	8.791743e+0
208.84	8.792164	8.792164e+0
208.85	8.792585	8.792585e+0
208.86	8.793006	8.793006e+0
208.87	8.793427	8.793427e+0
208.88	8.793848	8.793848e+0
208.89	8.794269	8.794269e+0
208.9	8.79469	8.79469e+0
208.91	8.795111	8.795111e+0
208.92	8.795532	8.795532e+0
208.93	8.795953	8.795953e+0
208.94	8.796374	8.796374e+0
208.95	8.796795	8.796795e+0
208.96	8.797216	8.797216e+0
208.97	8.797637	8.797637e+0
208.98	8.798058	8.798058e+0
208.99	8.798479	8.798479e+0
209	8.7989	8.7989e+0
209.01	8.799321	8.799321e+0
209.02	8.799742	8.799742e+0
209.03	8.800163	8.800163e+0
209.04	8.800584	8.800584e+0
209.05	8.801005	8.801005e+0
209.06	8.801426	8.801426e+0
209.07	8.801847	8.801847e+0
209.08	8.802268	8.802268e+0
209.09	8.802689	8.802689e+0
209.1	8.80311	8.80311e+0
209.11	8.803531	8.803531e+0
209.12	8.803952	8.803952e+0
209.13	8.804373	8.804373e+0
209.14	8.804794	8.804794e+0

209.15	8.805215	8.805215e+0
209.16	8.805636	8.805636e+0
209.17	8.806057	8.806057e+0
209.18	8.806478	8.806478e+0
209.19	8.806899	8.806899e+0
209.2	8.80732	8.80732e+0
209.21	8.807741	8.807741e+0
209.22	8.808162	8.808162e+0
209.23	8.808583	8.808583e+0
209.24	8.809004	8.809004e+0
209.25	8.809425	8.809425e+0
209.26	8.809846	8.809846e+0
209.27	8.810267	8.810267e+0
209.28	8.810688	8.810688e+0
209.29	8.811109	8.811109e+0
209.3	8.81153	8.81153e+0
209.31	8.811951	8.811951e+0
209.32	8.812372	8.812372e+0
209.33	8.812793	8.812793e+0
209.34	8.813214	8.813214e+0
209.35	8.813635	8.813635e+0
209.36	8.814056	8.814056e+0
209.37	8.814477	8.814477e+0
209.38	8.814898	8.814898e+0
209.39	8.815319	8.815319e+0
209.4	8.81574	8.81574e+0
209.41	8.816161	8.816161e+0
209.42	8.816582	8.816582e+0
209.43	8.817003	8.817003e+0
209.44	8.817424	8.817424e+0
209.45	8.817845	8.817845e+0
209.46	8.818266	8.818266e+0
209.47	8.818687	8.818687e+0
209.48	8.819108	8.819108e+0
209.49	8.819529	8.819529e+0
209.5	8.81995	8.81995e+0
209.51	8.820371	8.820371e+0
209.52	8.820792	8.820792e+0

209.53	8.821213	8.821213e+0
209.54	8.821634	8.821634e+0
209.55	8.822055	8.822055e+0
209.56	8.822476	8.822476e+0
209.57	8.822897	8.822897e+0
209.58	8.823318	8.823318e+0
209.59	8.823739	8.823739e+0
209.6	8.82416	8.82416e+0
209.61	8.824581	8.824581e+0
209.62	8.825002	8.825002e+0
209.63	8.825423	8.825423e+0
209.64	8.825844	8.825844e+0
209.65	8.826265	8.826265e+0
209.66	8.826686	8.826686e+0
209.67	8.827107	8.827107e+0
209.68	8.827528	8.827528e+0
209.69	8.827949	8.827949e+0
209.7	8.82837	8.82837e+0
209.71	8.828791	8.828791e+0
209.72	8.829212	8.829212e+0
209.73	8.829633	8.829633e+0
209.74	8.830054	8.830054e+0
209.75	8.830475	8.830475e+0
209.76	8.830896	8.830896e+0
209.77	8.831317	8.831317e+0
209.78	8.831738	8.831738e+0
209.79	8.832159	8.832159e+0
209.8	8.83258	8.83258e+0
209.81	8.833001	8.833001e+0
209.82	8.833422	8.833422e+0
209.83	8.833843	8.833843e+0
209.84	8.834264	8.834264e+0
209.85	8.834685	8.834685e+0
209.86	8.835106	8.835106e+0
209.87	8.835527	8.835527e+0
209.88	8.835948	8.835948e+0
209.89	8.836369	8.836369e+0
209.9	8.83679	8.83679e+0

209.91	8.837211	8.837211e+0
209.92	8.837632	8.837632e+0
209.93	8.838053	8.838053e+0
209.94	8.838474	8.838474e+0
209.95	8.838895	8.838895e+0
209.96	8.839316	8.839316e+0
209.97	8.839737	8.839737e+0
209.98	8.840158	8.840158e+0
209.99	8.840579	8.840579e+0
210	8.841	8.841e+0
210.01	8.841421	8.841421e+0
210.02	8.841842	8.841842e+0
210.03	8.842263	8.842263e+0
210.04	8.842684	8.842684e+0
210.05	8.843105	8.843105e+0
210.06	8.843526	8.843526e+0
210.07	8.843947	8.843947e+0
210.08	8.844368	8.844368e+0
210.09	8.844789	8.844789e+0
210.1	8.84521	8.84521e+0
210.11	8.845631	8.845631e+0
210.12	8.846052	8.846052e+0
210.13	8.846473	8.846473e+0
210.14	8.846894	8.846894e+0
210.15	8.847315	8.847315e+0
210.16	8.847736	8.847736e+0
210.17	8.848157	8.848157e+0
210.18	8.848578	8.848578e+0
210.19	8.848999	8.848999e+0
210.2	8.84942	8.84942e+0
210.21	8.849841	8.849841e+0
210.22	8.850262	8.850262e+0
210.23	8.850683	8.850683e+0
210.24	8.851104	8.851104e+0
210.25	8.851525	8.851525e+0
210.26	8.851946	8.851946e+0
210.27	8.852367	8.852367e+0
210.28	8.852788	8.852788e+0

210.29	8.853209	8.853209e+0
210.3	8.85363	8.85363e+0
210.31	8.854051	8.854051e+0
210.32	8.854472	8.854472e+0
210.33	8.854893	8.854893e+0
210.34	8.855314	8.855314e+0
210.35	8.855735	8.855735e+0
210.36	8.856156	8.856156e+0
210.37	8.856577	8.856577e+0
210.38	8.856998	8.856998e+0
210.39	8.857419	8.857419e+0
210.4	8.85784	8.85784e+0
210.41	8.858261	8.858261e+0
210.42	8.858682	8.858682e+0
210.43	8.859103	8.859103e+0
210.44	8.859524	8.859524e+0
210.45	8.859945	8.859945e+0
210.46	8.860366	8.860366e+0
210.47	8.860787	8.860787e+0
210.48	8.861208	8.861208e+0
210.49	8.861629	8.861629e+0
210.5	8.86205	8.86205e+0
210.51	8.862471	8.862471e+0
210.52	8.862892	8.862892e+0
210.53	8.863313	8.863313e+0
210.54	8.863734	8.863734e+0
210.55	8.864155	8.864155e+0
210.56	8.864576	8.864576e+0
210.57	8.864997	8.864997e+0
210.58	8.865418	8.865418e+0
210.59	8.865839	8.865839e+0
210.6	8.86626	8.86626e+0
210.61	8.866681	8.866681e+0
210.62	8.867102	8.867102e+0
210.63	8.867523	8.867523e+0
210.64	8.867944	8.867944e+0
210.65	8.868365	8.868365e+0
210.66	8.868786	8.868786e+0

210.67	8.869207	8.869207e+0
210.68	8.869628	8.869628e+0
210.69	8.870049	8.870049e+0
210.7	8.87047	8.87047e+0
210.71	8.870891	8.870891e+0
210.72	8.871312	8.871312e+0
210.73	8.871733	8.871733e+0
210.74	8.872154	8.872154e+0
210.75	8.872575	8.872575e+0
210.76	8.872996	8.872996e+0
210.77	8.873417	8.873417e+0
210.78	8.873838	8.873838e+0
210.79	8.874259	8.874259e+0
210.8	8.87468	8.87468e+0
210.81	8.875101	8.875101e+0
210.82	8.875522	8.875522e+0
210.83	8.875943	8.875943e+0
210.84	8.876364	8.876364e+0
210.85	8.876785	8.876785e+0
210.86	8.877206	8.877206e+0
210.87	8.877627	8.877627e+0
210.88	8.878048	8.878048e+0
210.89	8.878469	8.878469e+0
210.9	8.87889	8.87889e+0
210.91	8.879311	8.879311e+0
210.92	8.879732	8.879732e+0
210.93	8.880153	8.880153e+0
210.94	8.880574	8.880574e+0
210.95	8.880995	8.880995e+0
210.96	8.881416	8.881416e+0
210.97	8.881837	8.881837e+0
210.98	8.882258	8.882258e+0
210.99	8.882679	8.882679e+0
211	8.8831	8.8831e+0
211.01	8.883521	8.883521e+0
211.02	8.883942	8.883942e+0
211.03	8.884363	8.884363e+0
211.04	8.884784	8.884784e+0

211.05	8.885205	8.885205e+0
211.06	8.885626	8.885626e+0
211.07	8.886047	8.886047e+0
211.08	8.886468	8.886468e+0
211.09	8.886889	8.886889e+0
211.1	8.88731	8.88731e+0
211.11	8.887731	8.887731e+0
211.12	8.888152	8.888152e+0
211.13	8.888573	8.888573e+0
211.14	8.888994	8.888994e+0
211.15	8.889415	8.889415e+0
211.16	8.889836	8.889836e+0
211.17	8.890257	8.890257e+0
211.18	8.890678	8.890678e+0
211.19	8.891099	8.891099e+0
211.2	8.89152	8.89152e+0
211.21	8.891941	8.891941e+0
211.22	8.892362	8.892362e+0
211.23	8.892783	8.892783e+0
211.24	8.893204	8.893204e+0
211.25	8.893625	8.893625e+0
211.26	8.894046	8.894046e+0
211.27	8.894467	8.894467e+0
211.28	8.894888	8.894888e+0
211.29	8.895309	8.895309e+0
211.3	8.89573	8.89573e+0
211.31	8.896151	8.896151e+0
211.32	8.896572	8.896572e+0
211.33	8.896993	8.896993e+0
211.34	8.897414	8.897414e+0
211.35	8.897835	8.897835e+0
211.36	8.898256	8.898256e+0
211.37	8.898677	8.898677e+0
211.38	8.899098	8.899098e+0
211.39	8.899519	8.899519e+0
211.4	8.89994	8.89994e+0
211.41	8.900361	8.900361e+0
211.42	8.900782	8.900782e+0

211.43	8.901203	8.901203e+0
211.44	8.901624	8.901624e+0
211.45	8.902045	8.902045e+0
211.46	8.902466	8.902466e+0
211.47	8.902887	8.902887e+0
211.48	8.903308	8.903308e+0
211.49	8.903729	8.903729e+0
211.5	8.90415	8.90415e+0
211.51	8.904571	8.904571e+0
211.52	8.904992	8.904992e+0
211.53	8.905413	8.905413e+0
211.54	8.905834	8.905834e+0
211.55	8.906255	8.906255e+0
211.56	8.906676	8.906676e+0
211.57	8.907097	8.907097e+0
211.58	8.907518	8.907518e+0
211.59	8.907939	8.907939e+0
211.6	8.90836	8.90836e+0
211.61	8.908781	8.908781e+0
211.62	8.909202	8.909202e+0
211.63	8.909623	8.909623e+0
211.64	8.910044	8.910044e+0
211.65	8.910465	8.910465e+0
211.66	8.910886	8.910886e+0
211.67	8.911307	8.911307e+0
211.68	8.911728	8.911728e+0
211.69	8.912149	8.912149e+0
211.7	8.91257	8.91257e+0
211.71	8.912991	8.912991e+0
211.72	8.913412	8.913412e+0
211.73	8.913833	8.913833e+0
211.74	8.914254	8.914254e+0
211.75	8.914675	8.914675e+0
211.76	8.915096	8.915096e+0
211.77	8.915517	8.915517e+0
211.78	8.915938	8.915938e+0
211.79	8.916359	8.916359e+0
211.8	8.91678	8.91678e+0

211.81	8.917201	8.917201e+0
211.82	8.917622	8.917622e+0
211.83	8.918043	8.918043e+0
211.84	8.918464	8.918464e+0
211.85	8.918885	8.918885e+0
211.86	8.919306	8.919306e+0
211.87	8.919727	8.919727e+0
211.88	8.920148	8.920148e+0
211.89	8.920569	8.920569e+0
211.9	8.92099	8.92099e+0
211.91	8.921411	8.921411e+0
211.92	8.921832	8.921832e+0
211.93	8.922253	8.922253e+0
211.94	8.922674	8.922674e+0
211.95	8.923095	8.923095e+0
211.96	8.923516	8.923516e+0
211.97	8.923937	8.923937e+0
211.98	8.924358	8.924358e+0
211.99	8.924779	8.924779e+0
212	8.9252	8.9252e+0
212.01	8.925621	8.925621e+0
212.02	8.926042	8.926042e+0
212.03	8.926463	8.926463e+0
212.04	8.926884	8.926884e+0
212.05	8.927305	8.927305e+0
212.06	8.927726	8.927726e+0
212.07	8.928147	8.928147e+0
212.08	8.928568	8.928568e+0
212.09	8.928989	8.928989e+0
212.1	8.92941	8.92941e+0
212.11	8.929831	8.929831e+0
212.12	8.930252	8.930252e+0
212.13	8.930673	8.930673e+0
212.14	8.931094	8.931094e+0
212.15	8.931515	8.931515e+0
212.16	8.931936	8.931936e+0
212.17	8.932357	8.932357e+0
212.18	8.932778	8.932778e+0

212.19	8.933199	8.933199e+0
212.2	8.93362	8.93362e+0
212.21	8.934041	8.934041e+0
212.22	8.934462	8.934462e+0
212.23	8.934883	8.934883e+0
212.24	8.935304	8.935304e+0
212.25	8.935725	8.935725e+0
212.26	8.936146	8.936146e+0
212.27	8.936567	8.936567e+0
212.28	8.936988	8.936988e+0
212.29	8.937409	8.937409e+0
212.3	8.93783	8.93783e+0
212.31	8.938251	8.938251e+0
212.32	8.938672	8.938672e+0
212.33	8.939093	8.939093e+0
212.34	8.939514	8.939514e+0
212.35	8.939935	8.939935e+0
212.36	8.940356	8.940356e+0
212.37	8.940777	8.940777e+0
212.38	8.941198	8.941198e+0
212.39	8.941619	8.941619e+0
212.4	8.94204	8.94204e+0
212.41	8.942461	8.942461e+0
212.42	8.942882	8.942882e+0
212.43	8.943303	8.943303e+0
212.44	8.943724	8.943724e+0
212.45	8.944145	8.944145e+0
212.46	8.944566	8.944566e+0
212.47	8.944987	8.944987e+0
212.48	8.945408	8.945408e+0
212.49	8.945829	8.945829e+0
212.5	8.94625	8.94625e+0
212.51	8.946671	8.946671e+0
212.52	8.947092	8.947092e+0
212.53	8.947513	8.947513e+0
212.54	8.947934	8.947934e+0
212.55	8.948355	8.948355e+0
212.56	8.948776	8.948776e+0

212.57	8.949197	8.949197e+0
212.58	8.949618	8.949618e+0
212.59	8.950039	8.950039e+0
212.6	8.95046	8.95046e+0
212.61	8.950881	8.950881e+0
212.62	8.951302	8.951302e+0
212.63	8.951723	8.951723e+0
212.64	8.952144	8.952144e+0
212.65	8.952565	8.952565e+0
212.66	8.952986	8.952986e+0
212.67	8.953407	8.953407e+0
212.68	8.953828	8.953828e+0
212.69	8.954249	8.954249e+0
212.7	8.95467	8.95467e+0
212.71	8.955091	8.955091e+0
212.72	8.955512	8.955512e+0
212.73	8.955933	8.955933e+0
212.74	8.956354	8.956354e+0
212.75	8.956775	8.956775e+0
212.76	8.957196	8.957196e+0
212.77	8.957617	8.957617e+0
212.78	8.958038	8.958038e+0
212.79	8.958459	8.958459e+0
212.8	8.95888	8.95888e+0
212.81	8.959301	8.959301e+0
212.82	8.959722	8.959722e+0
212.83	8.960143	8.960143e+0
212.84	8.960564	8.960564e+0
212.85	8.960985	8.960985e+0
212.86	8.961406	8.961406e+0
212.87	8.961827	8.961827e+0
212.88	8.962248	8.962248e+0
212.89	8.962669	8.962669e+0
212.9	8.96309	8.96309e+0
212.91	8.963511	8.963511e+0
212.92	8.963932	8.963932e+0
212.93	8.964353	8.964353e+0
212.94	8.964774	8.964774e+0

212.95	8.965195	8.965195e+0
212.96	8.965616	8.965616e+0
212.97	8.966037	8.966037e+0
212.98	8.966458	8.966458e+0
212.99	8.966879	8.966879e+0
213	8.9673	8.9673e+0
213.01	8.967721	8.967721e+0
213.02	8.968142	8.968142e+0
213.03	8.968563	8.968563e+0
213.04	8.968984	8.968984e+0
213.05	8.969405	8.969405e+0
213.06	8.969826	8.969826e+0
213.07	8.970247	8.970247e+0
213.08	8.970668	8.970668e+0
213.09	8.971089	8.971089e+0
213.1	8.97151	8.97151e+0
213.11	8.971931	8.971931e+0
213.12	8.972352	8.972352e+0
213.13	8.972773	8.972773e+0
213.14	8.973194	8.973194e+0
213.15	8.973615	8.973615e+0
213.16	8.974036	8.974036e+0
213.17	8.974457	8.974457e+0
213.18	8.974878	8.974878e+0
213.19	8.975299	8.975299e+0
213.2	8.97572	8.97572e+0
213.21	8.976141	8.976141e+0
213.22	8.976562	8.976562e+0
213.23	8.976983	8.976983e+0
213.24	8.977404	8.977404e+0
213.25	8.977825	8.977825e+0
213.26	8.978246	8.978246e+0
213.27	8.978667	8.978667e+0
213.28	8.979088	8.979088e+0
213.29	8.979509	8.979509e+0
213.3	8.97993	8.97993e+0
213.31	8.980351	8.980351e+0
213.32	8.980772	8.980772e+0

213.33	8.981193	8.981193e+0
213.34	8.981614	8.981614e+0
213.35	8.982035	8.982035e+0
213.36	8.982456	8.982456e+0
213.37	8.982877	8.982877e+0
213.38	8.983298	8.983298e+0
213.39	8.983719	8.983719e+0
213.4	8.98414	8.98414e+0
213.41	8.984561	8.984561e+0
213.42	8.984982	8.984982e+0
213.43	8.985403	8.985403e+0
213.44	8.985824	8.985824e+0
213.45	8.986245	8.986245e+0
213.46	8.986666	8.986666e+0
213.47	8.987087	8.987087e+0
213.48	8.987508	8.987508e+0
213.49	8.987929	8.987929e+0
213.5	8.98835	8.98835e+0
213.51	8.988771	8.988771e+0
213.52	8.989192	8.989192e+0
213.53	8.989613	8.989613e+0
213.54	8.990034	8.990034e+0
213.55	8.990455	8.990455e+0
213.56	8.990876	8.990876e+0
213.57	8.991297	8.991297e+0
213.58	8.991718	8.991718e+0
213.59	8.992139	8.992139e+0
213.6	8.99256	8.99256e+0
213.61	8.992981	8.992981e+0
213.62	8.993402	8.993402e+0
213.63	8.993823	8.993823e+0
213.64	8.994244	8.994244e+0
213.65	8.994665	8.994665e+0
213.66	8.995086	8.995086e+0
213.67	8.995507	8.995507e+0
213.68	8.995928	8.995928e+0
213.69	8.996349	8.996349e+0
213.7	8.99677	8.99677e+0

213.71	8.997191	8.997191e+0
213.72	8.997612	8.997612e+0
213.73	8.998033	8.998033e+0
213.74	8.998454	8.998454e+0
213.75	8.998875	8.998875e+0
213.76	8.999296	8.999296e+0
213.77	8.999717	8.999717e+0
213.78	9.000138	9.000138e+0
213.79	9.000559	9.000559e+0
213.8	9.00098	9.00098e+0
213.81	9.001401	9.001401e+0
213.82	9.001822	9.001822e+0
213.83	9.002243	9.002243e+0
213.84	9.002664	9.002664e+0
213.85	9.003085	9.003085e+0
213.86	9.003506	9.003506e+0
213.87	9.003927	9.003927e+0
213.88	9.004348	9.004348e+0
213.89	9.004769	9.004769e+0
213.9	9.00519	9.00519e+0
213.91	9.005611	9.005611e+0
213.92	9.006032	9.006032e+0
213.93	9.006453	9.006453e+0
213.94	9.006874	9.006874e+0
213.95	9.007295	9.007295e+0
213.96	9.007716	9.007716e+0
213.97	9.008137	9.008137e+0
213.98	9.008558	9.008558e+0
213.99	9.008979	9.008979e+0
214	9.0094	9.0094e+0
214.01	9.009821	9.009821e+0
214.02	9.010242	9.010242e+0
214.03	9.010663	9.010663e+0
214.04	9.011084	9.011084e+0
214.05	9.011505	9.011505e+0
214.06	9.011926	9.011926e+0
214.07	9.012347	9.012347e+0
214.08	9.012768	9.012768e+0

214.09	9.013189	9.013189e+0
214.1	9.01361	9.01361e+0
214.11	9.014031	9.014031e+0
214.12	9.014452	9.014452e+0
214.13	9.014873	9.014873e+0
214.14	9.015294	9.015294e+0
214.15	9.015715	9.015715e+0
214.16	9.016136	9.016136e+0
214.17	9.016557	9.016557e+0
214.18	9.016978	9.016978e+0
214.19	9.017399	9.017399e+0
214.2	9.01782	9.01782e+0
214.21	9.018241	9.018241e+0
214.22	9.018662	9.018662e+0
214.23	9.019083	9.019083e+0
214.24	9.019504	9.019504e+0
214.25	9.019925	9.019925e+0
214.26	9.020346	9.020346e+0
214.27	9.020767	9.020767e+0
214.28	9.021188	9.021188e+0
214.29	9.021609	9.021609e+0
214.3	9.02203	9.02203e+0
214.31	9.022451	9.022451e+0
214.32	9.022872	9.022872e+0
214.33	9.023293	9.023293e+0
214.34	9.023714	9.023714e+0
214.35	9.024135	9.024135e+0
214.36	9.024556	9.024556e+0
214.37	9.024977	9.024977e+0
214.38	9.025398	9.025398e+0
214.39	9.025819	9.025819e+0
214.4	9.02624	9.02624e+0
214.41	9.026661	9.026661e+0
214.42	9.027082	9.027082e+0
214.43	9.027503	9.027503e+0
214.44	9.027924	9.027924e+0
214.45	9.028345	9.028345e+0
214.46	9.028766	9.028766e+0

214.47	9.029187	9.029187e+0
214.48	9.029608	9.029608e+0
214.49	9.030029	9.030029e+0
214.5	9.03045	9.03045e+0
214.51	9.030871	9.030871e+0
214.52	9.031292	9.031292e+0
214.53	9.031713	9.031713e+0
214.54	9.032134	9.032134e+0
214.55	9.032555	9.032555e+0
214.56	9.032976	9.032976e+0
214.57	9.033397	9.033397e+0
214.58	9.033818	9.033818e+0
214.59	9.034239	9.034239e+0
214.6	9.03466	9.03466e+0
214.61	9.035081	9.035081e+0
214.62	9.035502	9.035502e+0
214.63	9.035923	9.035923e+0
214.64	9.036344	9.036344e+0
214.65	9.036765	9.036765e+0
214.66	9.037186	9.037186e+0
214.67	9.037607	9.037607e+0
214.68	9.038028	9.038028e+0
214.69	9.038449	9.038449e+0
214.7	9.03887	9.03887e+0
214.71	9.039291	9.039291e+0
214.72	9.039712	9.039712e+0
214.73	9.040133	9.040133e+0
214.74	9.040554	9.040554e+0
214.75	9.040975	9.040975e+0
214.76	9.041396	9.041396e+0
214.77	9.041817	9.041817e+0
214.78	9.042238	9.042238e+0
214.79	9.042659	9.042659e+0
214.8	9.04308	9.04308e+0
214.81	9.043501	9.043501e+0
214.82	9.043922	9.043922e+0
214.83	9.044343	9.044343e+0
214.84	9.044764	9.044764e+0

214.85	9.045185	9.045185e+0
214.86	9.045606	9.045606e+0
214.87	9.046027	9.046027e+0
214.88	9.046448	9.046448e+0
214.89	9.046869	9.046869e+0
214.9	9.04729	9.04729e+0
214.91	9.047711	9.047711e+0
214.92	9.048132	9.048132e+0
214.93	9.048553	9.048553e+0
214.94	9.048974	9.048974e+0
214.95	9.049395	9.049395e+0
214.96	9.049816	9.049816e+0
214.97	9.050237	9.050237e+0
214.98	9.050658	9.050658e+0
214.99	9.051079	9.051079e+0
215	9.0515	9.0515e+0
215.01	9.051921	9.051921e+0
215.02	9.052342	9.052342e+0
215.03	9.052763	9.052763e+0
215.04	9.053184	9.053184e+0
215.05	9.053605	9.053605e+0
215.06	9.054026	9.054026e+0
215.07	9.054447	9.054447e+0
215.08	9.054868	9.054868e+0
215.09	9.055289	9.055289e+0
215.1	9.05571	9.05571e+0
215.11	9.056131	9.056131e+0
215.12	9.056552	9.056552e+0
215.13	9.056973	9.056973e+0
215.14	9.057394	9.057394e+0
215.15	9.057815	9.057815e+0
215.16	9.058236	9.058236e+0
215.17	9.058657	9.058657e+0
215.18	9.059078	9.059078e+0
215.19	9.059499	9.059499e+0
215.2	9.05992	9.05992e+0
215.21	9.060341	9.060341e+0
215.22	9.060762	9.060762e+0

215.23	9.061183	9.061183e+0
215.24	9.061604	9.061604e+0
215.25	9.062025	9.062025e+0
215.26	9.062446	9.062446e+0
215.27	9.062867	9.062867e+0
215.28	9.063288	9.063288e+0
215.29	9.063709	9.063709e+0
215.3	9.06413	9.06413e+0
215.31	9.064551	9.064551e+0
215.32	9.064972	9.064972e+0
215.33	9.065393	9.065393e+0
215.34	9.065814	9.065814e+0
215.35	9.066235	9.066235e+0
215.36	9.066656	9.066656e+0
215.37	9.067077	9.067077e+0
215.38	9.067498	9.067498e+0
215.39	9.067919	9.067919e+0
215.4	9.06834	9.06834e+0
215.41	9.068761	9.068761e+0
215.42	9.069182	9.069182e+0
215.43	9.069603	9.069603e+0
215.44	9.070024	9.070024e+0
215.45	9.070445	9.070445e+0
215.46	9.070866	9.070866e+0
215.47	9.071287	9.071287e+0
215.48	9.071708	9.071708e+0
215.49	9.072129	9.072129e+0
215.5	9.07255	9.07255e+0
215.51	9.072971	9.072971e+0
215.52	9.073392	9.073392e+0
215.53	9.073813	9.073813e+0
215.54	9.074234	9.074234e+0
215.55	9.074655	9.074655e+0
215.56	9.075076	9.075076e+0
215.57	9.075497	9.075497e+0
215.58	9.075918	9.075918e+0
215.59	9.076339	9.076339e+0
215.6	9.07676	9.07676e+0

215.61	9.077181	9.077181e+0
215.62	9.077602	9.077602e+0
215.63	9.078023	9.078023e+0
215.64	9.078444	9.078444e+0
215.65	9.078865	9.078865e+0
215.66	9.079286	9.079286e+0
215.67	9.079707	9.079707e+0
215.68	9.080128	9.080128e+0
215.69	9.080549	9.080549e+0
215.7	9.08097	9.08097e+0
215.71	9.081391	9.081391e+0
215.72	9.081812	9.081812e+0
215.73	9.082233	9.082233e+0
215.74	9.082654	9.082654e+0
215.75	9.083075	9.083075e+0
215.76	9.083496	9.083496e+0
215.77	9.083917	9.083917e+0
215.78	9.084338	9.084338e+0
215.79	9.084759	9.084759e+0
215.8	9.08518	9.08518e+0
215.81	9.085601	9.085601e+0
215.82	9.086022	9.086022e+0
215.83	9.086443	9.086443e+0
215.84	9.086864	9.086864e+0
215.85	9.087285	9.087285e+0
215.86	9.087706	9.087706e+0
215.87	9.088127	9.088127e+0
215.88	9.088548	9.088548e+0
215.89	9.088969	9.088969e+0
215.9	9.08939	9.08939e+0
215.91	9.089811	9.089811e+0
215.92	9.090232	9.090232e+0
215.93	9.090653	9.090653e+0
215.94	9.091074	9.091074e+0
215.95	9.091495	9.091495e+0
215.96	9.091916	9.091916e+0
215.97	9.092337	9.092337e+0
215.98	9.092758	9.092758e+0

215.99	9.093179	9.093179e+0
216	9.0936	9.0936e+0
216.01	9.094021	9.094021e+0
216.02	9.094442	9.094442e+0
216.03	9.094863	9.094863e+0
216.04	9.095284	9.095284e+0
216.05	9.095705	9.095705e+0
216.06	9.096126	9.096126e+0
216.07	9.096547	9.096547e+0
216.08	9.096968	9.096968e+0
216.09	9.097389	9.097389e+0
216.1	9.09781	9.09781e+0
216.11	9.098231	9.098231e+0
216.12	9.098652	9.098652e+0
216.13	9.099073	9.099073e+0
216.14	9.099494	9.099494e+0
216.15	9.099915	9.099915e+0
216.16	9.100336	9.100336e+0
216.17	9.100757	9.100757e+0
216.18	9.101178	9.101178e+0
216.19	9.101599	9.101599e+0
216.2	9.10202	9.10202e+0
216.21	9.102441	9.102441e+0
216.22	9.102862	9.102862e+0
216.23	9.103283	9.103283e+0
216.24	9.103704	9.103704e+0
216.25	9.104125	9.104125e+0
216.26	9.104546	9.104546e+0
216.27	9.104967	9.104967e+0
216.28	9.105388	9.105388e+0
216.29	9.105809	9.105809e+0
216.3	9.10623	9.10623e+0
216.31	9.106651	9.106651e+0
216.32	9.107072	9.107072e+0
216.33	9.107493	9.107493e+0
216.34	9.107914	9.107914e+0
216.35	9.108335	9.108335e+0
216.36	9.108756	9.108756e+0

216.37	9.109177	9.109177e+0
216.38	9.109598	9.109598e+0
216.39	9.110019	9.110019e+0
216.4	9.11044	9.11044e+0
216.41	9.110861	9.110861e+0
216.42	9.111282	9.111282e+0
216.43	9.111703	9.111703e+0
216.44	9.112124	9.112124e+0
216.45	9.112545	9.112545e+0
216.46	9.112966	9.112966e+0
216.47	9.113387	9.113387e+0
216.48	9.113808	9.113808e+0
216.49	9.114229	9.114229e+0
216.5	9.11465	9.11465e+0
216.51	9.115071	9.115071e+0
216.52	9.115492	9.115492e+0
216.53	9.115913	9.115913e+0
216.54	9.116334	9.116334e+0
216.55	9.116755	9.116755e+0
216.56	9.117176	9.117176e+0
216.57	9.117597	9.117597e+0
216.58	9.118018	9.118018e+0
216.59	9.118439	9.118439e+0
216.6	9.11886	9.11886e+0
216.61	9.119281	9.119281e+0
216.62	9.119702	9.119702e+0
216.63	9.120123	9.120123e+0
216.64	9.120544	9.120544e+0
216.65	9.120965	9.120965e+0
216.66	9.121386	9.121386e+0
216.67	9.121807	9.121807e+0
216.68	9.122228	9.122228e+0
216.69	9.122649	9.122649e+0
216.7	9.12307	9.12307e+0
216.71	9.123491	9.123491e+0
216.72	9.123912	9.123912e+0
216.73	9.124333	9.124333e+0
216.74	9.124754	9.124754e+0

216.75	9.125175	9.125175e+0
216.76	9.125596	9.125596e+0
216.77	9.126017	9.126017e+0
216.78	9.126438	9.126438e+0
216.79	9.126859	9.126859e+0
216.8	9.12728	9.12728e+0
216.81	9.127701	9.127701e+0
216.82	9.128122	9.128122e+0
216.83	9.128543	9.128543e+0
216.84	9.128964	9.128964e+0
216.85	9.129385	9.129385e+0
216.86	9.129806	9.129806e+0
216.87	9.130227	9.130227e+0
216.88	9.130648	9.130648e+0
216.89	9.131069	9.131069e+0
216.9	9.13149	9.13149e+0
216.91	9.131911	9.131911e+0
216.92	9.132332	9.132332e+0
216.93	9.132753	9.132753e+0
216.94	9.133174	9.133174e+0
216.95	9.133595	9.133595e+0
216.96	9.134016	9.134016e+0
216.97	9.134437	9.134437e+0
216.98	9.134858	9.134858e+0
216.99	9.135279	9.135279e+0
217	9.1357	9.1357e+0
217.01	9.136121	9.136121e+0
217.02	9.136542	9.136542e+0
217.03	9.136963	9.136963e+0
217.04	9.137384	9.137384e+0
217.05	9.137805	9.137805e+0
217.06	9.138226	9.138226e+0
217.07	9.138647	9.138647e+0
217.08	9.139068	9.139068e+0
217.09	9.139489	9.139489e+0
217.1	9.13991	9.13991e+0
217.11	9.140331	9.140331e+0
217.12	9.140752	9.140752e+0

217.13	9.141173	9.141173e+0
217.14	9.141594	9.141594e+0
217.15	9.142015	9.142015e+0
217.16	9.142436	9.142436e+0
217.17	9.142857	9.142857e+0
217.18	9.143278	9.143278e+0
217.19	9.143699	9.143699e+0
217.2	9.14412	9.14412e+0
217.21	9.144541	9.144541e+0
217.22	9.144962	9.144962e+0
217.23	9.145383	9.145383e+0
217.24	9.145804	9.145804e+0
217.25	9.146225	9.146225e+0
217.26	9.146646	9.146646e+0
217.27	9.147067	9.147067e+0
217.28	9.147488	9.147488e+0
217.29	9.147909	9.147909e+0
217.3	9.14833	9.14833e+0
217.31	9.148751	9.148751e+0
217.32	9.149172	9.149172e+0
217.33	9.149593	9.149593e+0
217.34	9.150014	9.150014e+0
217.35	9.150435	9.150435e+0
217.36	9.150856	9.150856e+0
217.37	9.151277	9.151277e+0
217.38	9.151698	9.151698e+0
217.39	9.152119	9.152119e+0
217.4	9.15254	9.15254e+0
217.41	9.152961	9.152961e+0
217.42	9.153382	9.153382e+0
217.43	9.153803	9.153803e+0
217.44	9.154224	9.154224e+0
217.45	9.154645	9.154645e+0
217.46	9.155066	9.155066e+0
217.47	9.155487	9.155487e+0
217.48	9.155908	9.155908e+0
217.49	9.156329	9.156329e+0
217.5	9.15675	9.15675e+0

217.51	9.157171	9.157171e+0
217.52	9.157592	9.157592e+0
217.53	9.158013	9.158013e+0
217.54	9.158434	9.158434e+0
217.55	9.158855	9.158855e+0
217.56	9.159276	9.159276e+0
217.57	9.159697	9.159697e+0
217.58	9.160118	9.160118e+0
217.59	9.160539	9.160539e+0
217.6	9.16096	9.16096e+0
217.61	9.161381	9.161381e+0
217.62	9.161802	9.161802e+0
217.63	9.162223	9.162223e+0
217.64	9.162644	9.162644e+0
217.65	9.163065	9.163065e+0
217.66	9.163486	9.163486e+0
217.67	9.163907	9.163907e+0
217.68	9.164328	9.164328e+0
217.69	9.164749	9.164749e+0
217.7	9.16517	9.16517e+0
217.71	9.165591	9.165591e+0
217.72	9.166012	9.166012e+0
217.73	9.166433	9.166433e+0
217.74	9.166854	9.166854e+0
217.75	9.167275	9.167275e+0
217.76	9.167696	9.167696e+0
217.77	9.168117	9.168117e+0
217.78	9.168538	9.168538e+0
217.79	9.168959	9.168959e+0
217.8	9.16938	9.16938e+0
217.81	9.169801	9.169801e+0
217.82	9.170222	9.170222e+0
217.83	9.170643	9.170643e+0
217.84	9.171064	9.171064e+0
217.85	9.171485	9.171485e+0
217.86	9.171906	9.171906e+0
217.87	9.172327	9.172327e+0
217.88	9.172748	9.172748e+0

217.89	9.173169	9.173169e+0
217.9	9.17359	9.17359e+0
217.91	9.174011	9.174011e+0
217.92	9.174432	9.174432e+0
217.93	9.174853	9.174853e+0
217.94	9.175274	9.175274e+0
217.95	9.175695	9.175695e+0
217.96	9.176116	9.176116e+0
217.97	9.176537	9.176537e+0
217.98	9.176958	9.176958e+0
217.99	9.177379	9.177379e+0
218	9.1778	9.1778e+0
218.01	9.178221	9.178221e+0
218.02	9.178642	9.178642e+0
218.03	9.179063	9.179063e+0
218.04	9.179484	9.179484e+0
218.05	9.179905	9.179905e+0
218.06	9.180326	9.180326e+0
218.07	9.180747	9.180747e+0
218.08	9.181168	9.181168e+0
218.09	9.181589	9.181589e+0
218.1	9.18201	9.18201e+0
218.11	9.182431	9.182431e+0
218.12	9.182852	9.182852e+0
218.13	9.183273	9.183273e+0
218.14	9.183694	9.183694e+0
218.15	9.184115	9.184115e+0
218.16	9.184536	9.184536e+0
218.17	9.184957	9.184957e+0
218.18	9.185378	9.185378e+0
218.19	9.185799	9.185799e+0
218.2	9.18622	9.18622e+0
218.21	9.186641	9.186641e+0
218.22	9.187062	9.187062e+0
218.23	9.187483	9.187483e+0
218.24	9.187904	9.187904e+0
218.25	9.188325	9.188325e+0
218.26	9.188746	9.188746e+0

218.27	9.189167	9.189167e+0
218.28	9.189588	9.189588e+0
218.29	9.190009	9.190009e+0
218.3	9.19043	9.19043e+0
218.31	9.190851	9.190851e+0
218.32	9.191272	9.191272e+0
218.33	9.191693	9.191693e+0
218.34	9.192114	9.192114e+0
218.35	9.192535	9.192535e+0
218.36	9.192956	9.192956e+0
218.37	9.193377	9.193377e+0
218.38	9.193798	9.193798e+0
218.39	9.194219	9.194219e+0
218.4	9.19464	9.19464e+0
218.41	9.195061	9.195061e+0
218.42	9.195482	9.195482e+0
218.43	9.195903	9.195903e+0
218.44	9.196324	9.196324e+0
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218.46	9.197166	9.197166e+0
218.47	9.197587	9.197587e+0
218.48	9.198008	9.198008e+0
218.49	9.198429	9.198429e+0
218.5	9.19885	9.19885e+0
218.51	9.199271	9.199271e+0
218.52	9.199692	9.199692e+0
218.53	9.200113	9.200113e+0
218.54	9.200534	9.200534e+0
218.55	9.200955	9.200955e+0
218.56	9.201376	9.201376e+0
218.57	9.201797	9.201797e+0
218.58	9.202218	9.202218e+0
218.59	9.202639	9.202639e+0
218.6	9.20306	9.20306e+0
218.61	9.203481	9.203481e+0
218.62	9.203902	9.203902e+0
218.63	9.204323	9.204323e+0
218.64	9.204744	9.204744e+0

218.65	9.205165	9.205165e+0
218.66	9.205586	9.205586e+0
218.67	9.206007	9.206007e+0
218.68	9.206428	9.206428e+0
218.69	9.206849	9.206849e+0
218.7	9.20727	9.20727e+0
218.71	9.207691	9.207691e+0
218.72	9.208112	9.208112e+0
218.73	9.208533	9.208533e+0
218.74	9.208954	9.208954e+0
218.75	9.209375	9.209375e+0
218.76	9.209796	9.209796e+0
218.77	9.210217	9.210217e+0
218.78	9.210638	9.210638e+0
218.79	9.211059	9.211059e+0
218.8	9.21148	9.21148e+0
218.81	9.211901	9.211901e+0
218.82	9.212322	9.212322e+0
218.83	9.212743	9.212743e+0
218.84	9.213164	9.213164e+0
218.85	9.213585	9.213585e+0
218.86	9.214006	9.214006e+0
218.87	9.214427	9.214427e+0
218.88	9.214848	9.214848e+0
218.89	9.215269	9.215269e+0
218.9	9.21569	9.21569e+0
218.91	9.216111	9.216111e+0
218.92	9.216532	9.216532e+0
218.93	9.216953	9.216953e+0
218.94	9.217374	9.217374e+0
218.95	9.217795	9.217795e+0
218.96	9.218216	9.218216e+0
218.97	9.218637	9.218637e+0
218.98	9.219058	9.219058e+0
218.99	9.219479	9.219479e+0
219	9.2199	9.2199e+0
219.01	9.220321	9.220321e+0
219.02	9.220742	9.220742e+0

219.03	9.221163	9.221163e+0
219.04	9.221584	9.221584e+0
219.05	9.222005	9.222005e+0
219.06	9.222426	9.222426e+0
219.07	9.222847	9.222847e+0
219.08	9.223268	9.223268e+0
219.09	9.223689	9.223689e+0
219.1	9.22411	9.22411e+0
219.11	9.224531	9.224531e+0
219.12	9.224952	9.224952e+0
219.13	9.225373	9.225373e+0
219.14	9.225794	9.225794e+0
219.15	9.226215	9.226215e+0
219.16	9.226636	9.226636e+0
219.17	9.227057	9.227057e+0
219.18	9.227478	9.227478e+0
219.19	9.227899	9.227899e+0
219.2	9.22832	9.22832e+0
219.21	9.228741	9.228741e+0
219.22	9.229162	9.229162e+0
219.23	9.229583	9.229583e+0
219.24	9.230004	9.230004e+0
219.25	9.230425	9.230425e+0
219.26	9.230846	9.230846e+0
219.27	9.231267	9.231267e+0
219.28	9.231688	9.231688e+0
219.29	9.232109	9.232109e+0
219.3	9.23253	9.23253e+0
219.31	9.232951	9.232951e+0
219.32	9.233372	9.233372e+0
219.33	9.233793	9.233793e+0
219.34	9.234214	9.234214e+0
219.35	9.234635	9.234635e+0
219.36	9.235056	9.235056e+0
219.37	9.235477	9.235477e+0
219.38	9.235898	9.235898e+0
219.39	9.236319	9.236319e+0
219.4	9.23674	9.23674e+0

219.41	9.237161	9.237161e+0
219.42	9.237582	9.237582e+0
219.43	9.238003	9.238003e+0
219.44	9.238424	9.238424e+0
219.45	9.238845	9.238845e+0
219.46	9.239266	9.239266e+0
219.47	9.239687	9.239687e+0
219.48	9.240108	9.240108e+0
219.49	9.240529	9.240529e+0
219.5	9.24095	9.24095e+0
219.51	9.241371	9.241371e+0
219.52	9.241792	9.241792e+0
219.53	9.242213	9.242213e+0
219.54	9.242634	9.242634e+0
219.55	9.243055	9.243055e+0
219.56	9.243476	9.243476e+0
219.57	9.243897	9.243897e+0
219.58	9.244318	9.244318e+0
219.59	9.244739	9.244739e+0
219.6	9.24516	9.24516e+0
219.61	9.245581	9.245581e+0
219.62	9.246002	9.246002e+0
219.63	9.246423	9.246423e+0
219.64	9.246844	9.246844e+0
219.65	9.247265	9.247265e+0
219.66	9.247686	9.247686e+0
219.67	9.248107	9.248107e+0
219.68	9.248528	9.248528e+0
219.69	9.248949	9.248949e+0
219.7	9.24937	9.24937e+0
219.71	9.249791	9.249791e+0
219.72	9.250212	9.250212e+0
219.73	9.250633	9.250633e+0
219.74	9.251054	9.251054e+0
219.75	9.251475	9.251475e+0
219.76	9.251896	9.251896e+0
219.77	9.252317	9.252317e+0
219.78	9.252738	9.252738e+0

219.79	9.253159	9.253159e+0
219.8	9.25358	9.25358e+0
219.81	9.254001	9.254001e+0
219.82	9.254422	9.254422e+0
219.83	9.254843	9.254843e+0
219.84	9.255264	9.255264e+0
219.85	9.255685	9.255685e+0
219.86	9.256106	9.256106e+0
219.87	9.256527	9.256527e+0
219.88	9.256948	9.256948e+0
219.89	9.257369	9.257369e+0
219.9	9.25779	9.25779e+0
219.91	9.258211	9.258211e+0
219.92	9.258632	9.258632e+0
219.93	9.259053	9.259053e+0
219.94	9.259474	9.259474e+0
219.95	9.259895	9.259895e+0
219.96	9.260316	9.260316e+0
219.97	9.260737	9.260737e+0
219.98	9.261158	9.261158e+0
219.99	9.261579	9.261579e+0
220	9.262	9.262e+0
220.01	9.262421	9.262421e+0
220.02	9.262842	9.262842e+0
220.03	9.263263	9.263263e+0
220.04	9.263684	9.263684e+0
220.05	9.264105	9.264105e+0
220.06	9.264526	9.264526e+0
220.07	9.264947	9.264947e+0
220.08	9.265368	9.265368e+0
220.09	9.265789	9.265789e+0
220.1	9.26621	9.26621e+0
220.11	9.266631	9.266631e+0
220.12	9.267052	9.267052e+0
220.13	9.267473	9.267473e+0
220.14	9.267894	9.267894e+0
220.15	9.268315	9.268315e+0
220.16	9.268736	9.268736e+0

220.17	9.269157	9.269157e+0
220.18	9.269578	9.269578e+0
220.19	9.269999	9.269999e+0
220.2	9.27042	9.27042e+0
220.21	9.270841	9.270841e+0
220.22	9.271262	9.271262e+0
220.23	9.271683	9.271683e+0
220.24	9.272104	9.272104e+0
220.25	9.272525	9.272525e+0
220.26	9.272946	9.272946e+0
220.27	9.273367	9.273367e+0
220.28	9.273788	9.273788e+0
220.29	9.274209	9.274209e+0
220.3	9.27463	9.27463e+0
220.31	9.275051	9.275051e+0
220.32	9.275472	9.275472e+0
220.33	9.275893	9.275893e+0
220.34	9.276314	9.276314e+0
220.35	9.276735	9.276735e+0
220.36	9.277156	9.277156e+0
220.37	9.277577	9.277577e+0
220.38	9.277998	9.277998e+0
220.39	9.278419	9.278419e+0
220.4	9.27884	9.27884e+0
220.41	9.279261	9.279261e+0
220.42	9.279682	9.279682e+0
220.43	9.280103	9.280103e+0
220.44	9.280524	9.280524e+0
220.45	9.280945	9.280945e+0
220.46	9.281366	9.281366e+0
220.47	9.281787	9.281787e+0
220.48	9.282208	9.282208e+0
220.49	9.282629	9.282629e+0
220.5	9.28305	9.28305e+0
220.51	9.283471	9.283471e+0
220.52	9.283892	9.283892e+0
220.53	9.284313	9.284313e+0
220.54	9.284734	9.284734e+0

220.55	9.285155	9.285155e+0
220.56	9.285576	9.285576e+0
220.57	9.285997	9.285997e+0
220.58	9.286418	9.286418e+0
220.59	9.286839	9.286839e+0
220.6	9.28726	9.28726e+0
220.61	9.287681	9.287681e+0
220.62	9.288102	9.288102e+0
220.63	9.288523	9.288523e+0
220.64	9.288944	9.288944e+0
220.65	9.289365	9.289365e+0
220.66	9.289786	9.289786e+0
220.67	9.290207	9.290207e+0
220.68	9.290628	9.290628e+0
220.69	9.291049	9.291049e+0
220.7	9.29147	9.29147e+0
220.71	9.291891	9.291891e+0
220.72	9.292312	9.292312e+0
220.73	9.292733	9.292733e+0
220.74	9.293154	9.293154e+0
220.75	9.293575	9.293575e+0
220.76	9.293996	9.293996e+0
220.77	9.294417	9.294417e+0
220.78	9.294838	9.294838e+0
220.79	9.295259	9.295259e+0
220.8	9.29568	9.29568e+0
220.81	9.296101	9.296101e+0
220.82	9.296522	9.296522e+0
220.83	9.296943	9.296943e+0
220.84	9.297364	9.297364e+0
220.85	9.297785	9.297785e+0
220.86	9.298206	9.298206e+0
220.87	9.298627	9.298627e+0
220.88	9.299048	9.299048e+0
220.89	9.299469	9.299469e+0
220.9	9.29989	9.29989e+0
220.91	9.300311	9.300311e+0
220.92	9.300732	9.300732e+0

220.93	9.301153	9.301153e+0
220.94	9.301574	9.301574e+0
220.95	9.301995	9.301995e+0
220.96	9.302416	9.302416e+0
220.97	9.302837	9.302837e+0
220.98	9.303258	9.303258e+0
220.99	9.303679	9.303679e+0
221	9.3041	9.3041e+0
221.01	9.304521	9.304521e+0
221.02	9.304942	9.304942e+0
221.03	9.305363	9.305363e+0
221.04	9.305784	9.305784e+0
221.05	9.306205	9.306205e+0
221.06	9.306626	9.306626e+0
221.07	9.307047	9.307047e+0
221.08	9.307468	9.307468e+0
221.09	9.307889	9.307889e+0
221.1	9.30831	9.30831e+0
221.11	9.308731	9.308731e+0
221.12	9.309152	9.309152e+0
221.13	9.309573	9.309573e+0
221.14	9.309994	9.309994e+0
221.15	9.310415	9.310415e+0
221.16	9.310836	9.310836e+0
221.17	9.311257	9.311257e+0
221.18	9.311678	9.311678e+0
221.19	9.312099	9.312099e+0
221.2	9.31252	9.31252e+0
221.21	9.312941	9.312941e+0
221.22	9.313362	9.313362e+0
221.23	9.313783	9.313783e+0
221.24	9.314204	9.314204e+0
221.25	9.314625	9.314625e+0
221.26	9.315046	9.315046e+0
221.27	9.315467	9.315467e+0
221.28	9.315888	9.315888e+0
221.29	9.316309	9.316309e+0
221.3	9.31673	9.31673e+0

221.31	9.317151	9.317151e+0
221.32	9.317572	9.317572e+0
221.33	9.317993	9.317993e+0
221.34	9.318414	9.318414e+0
221.35	9.318835	9.318835e+0
221.36	9.319256	9.319256e+0
221.37	9.319677	9.319677e+0
221.38	9.320098	9.320098e+0
221.39	9.320519	9.320519e+0
221.4	9.32094	9.32094e+0
221.41	9.321361	9.321361e+0
221.42	9.321782	9.321782e+0
221.43	9.322203	9.322203e+0
221.44	9.322624	9.322624e+0
221.45	9.323045	9.323045e+0
221.46	9.323466	9.323466e+0
221.47	9.323887	9.323887e+0
221.48	9.324308	9.324308e+0
221.49	9.324729	9.324729e+0
221.5	9.32515	9.32515e+0
221.51	9.325571	9.325571e+0
221.52	9.325992	9.325992e+0
221.53	9.326413	9.326413e+0
221.54	9.326834	9.326834e+0
221.55	9.327255	9.327255e+0
221.56	9.327676	9.327676e+0
221.57	9.328097	9.328097e+0
221.58	9.328518	9.328518e+0
221.59	9.328939	9.328939e+0
221.6	9.32936	9.32936e+0
221.61	9.329781	9.329781e+0
221.62	9.330202	9.330202e+0
221.63	9.330623	9.330623e+0
221.64	9.331044	9.331044e+0
221.65	9.331465	9.331465e+0
221.66	9.331886	9.331886e+0
221.67	9.332307	9.332307e+0
221.68	9.332728	9.332728e+0

221.69	9.333149	9.333149e+0
221.7	9.33357	9.33357e+0
221.71	9.333991	9.333991e+0
221.72	9.334412	9.334412e+0
221.73	9.334833	9.334833e+0
221.74	9.335254	9.335254e+0
221.75	9.335675	9.335675e+0
221.76	9.336096	9.336096e+0
221.77	9.336517	9.336517e+0
221.78	9.336938	9.336938e+0
221.79	9.337359	9.337359e+0
221.8	9.33778	9.33778e+0
221.81	9.338201	9.338201e+0
221.82	9.338622	9.338622e+0
221.83	9.339043	9.339043e+0
221.84	9.339464	9.339464e+0
221.85	9.339885	9.339885e+0
221.86	9.340306	9.340306e+0
221.87	9.340727	9.340727e+0
221.88	9.341148	9.341148e+0
221.89	9.341569	9.341569e+0
221.9	9.34199	9.34199e+0
221.91	9.342411	9.342411e+0
221.92	9.342832	9.342832e+0
221.93	9.343253	9.343253e+0
221.94	9.343674	9.343674e+0
221.95	9.344095	9.344095e+0
221.96	9.344516	9.344516e+0
221.97	9.344937	9.344937e+0
221.98	9.345358	9.345358e+0
221.99	9.345779	9.345779e+0
222	9.3462	9.3462e+0
222.01	9.346621	9.346621e+0
222.02	9.347042	9.347042e+0
222.03	9.347463	9.347463e+0
222.04	9.347884	9.347884e+0
222.05	9.348305	9.348305e+0
222.06	9.348726	9.348726e+0

222.07	9.349147	9.349147e+0
222.08	9.349568	9.349568e+0
222.09	9.349989	9.349989e+0
222.1	9.35041	9.35041e+0
222.11	9.350831	9.350831e+0
222.12	9.351252	9.351252e+0
222.13	9.351673	9.351673e+0
222.14	9.352094	9.352094e+0
222.15	9.352515	9.352515e+0
222.16	9.352936	9.352936e+0
222.17	9.353357	9.353357e+0
222.18	9.353778	9.353778e+0
222.19	9.354199	9.354199e+0
222.2	9.35462	9.35462e+0
222.21	9.355041	9.355041e+0
222.22	9.355462	9.355462e+0
222.23	9.355883	9.355883e+0
222.24	9.356304	9.356304e+0
222.25	9.356725	9.356725e+0
222.26	9.357146	9.357146e+0
222.27	9.357567	9.357567e+0
222.28	9.357988	9.357988e+0
222.29	9.358409	9.358409e+0
222.3	9.35883	9.35883e+0
222.31	9.359251	9.359251e+0
222.32	9.359672	9.359672e+0
222.33	9.360093	9.360093e+0
222.34	9.360514	9.360514e+0
222.35	9.360935	9.360935e+0
222.36	9.361356	9.361356e+0
222.37	9.361777	9.361777e+0
222.38	9.362198	9.362198e+0
222.39	9.362619	9.362619e+0
222.4	9.36304	9.36304e+0
222.41	9.363461	9.363461e+0
222.42	9.363882	9.363882e+0
222.43	9.364303	9.364303e+0
222.44	9.364724	9.364724e+0

222.45	9.365145	9.365145e+0
222.46	9.365566	9.365566e+0
222.47	9.365987	9.365987e+0
222.48	9.366408	9.366408e+0
222.49	9.366829	9.366829e+0
222.5	9.36725	9.36725e+0
222.51	9.367671	9.367671e+0
222.52	9.368092	9.368092e+0
222.53	9.368513	9.368513e+0
222.54	9.368934	9.368934e+0
222.55	9.369355	9.369355e+0
222.56	9.369776	9.369776e+0
222.57	9.370197	9.370197e+0
222.58	9.370618	9.370618e+0
222.59	9.371039	9.371039e+0
222.6	9.37146	9.37146e+0
222.61	9.371881	9.371881e+0
222.62	9.372302	9.372302e+0
222.63	9.372723	9.372723e+0
222.64	9.373144	9.373144e+0
222.65	9.373565	9.373565e+0
222.66	9.373986	9.373986e+0
222.67	9.374407	9.374407e+0
222.68	9.374828	9.374828e+0
222.69	9.375249	9.375249e+0
222.7	9.37567	9.37567e+0
222.71	9.376091	9.376091e+0
222.72	9.376512	9.376512e+0
222.73	9.376933	9.376933e+0
222.74	9.377354	9.377354e+0
222.75	9.377775	9.377775e+0
222.76	9.378196	9.378196e+0
222.77	9.378617	9.378617e+0
222.78	9.379038	9.379038e+0
222.79	9.379459	9.379459e+0
222.8	9.37988	9.37988e+0
222.81	9.380301	9.380301e+0
222.82	9.380722	9.380722e+0

222.83	9.381143	9.381143e+0
222.84	9.381564	9.381564e+0
222.85	9.381985	9.381985e+0
222.86	9.382406	9.382406e+0
222.87	9.382827	9.382827e+0
222.88	9.383248	9.383248e+0
222.89	9.383669	9.383669e+0
222.9	9.38409	9.38409e+0
222.91	9.384511	9.384511e+0
222.92	9.384932	9.384932e+0
222.93	9.385353	9.385353e+0
222.94	9.385774	9.385774e+0
222.95	9.386195	9.386195e+0
222.96	9.386616	9.386616e+0
222.97	9.387037	9.387037e+0
222.98	9.387458	9.387458e+0
222.99	9.387879	9.387879e+0
223	9.3883	9.3883e+0
223.01	9.388721	9.388721e+0
223.02	9.389142	9.389142e+0
223.03	9.389563	9.389563e+0
223.04	9.389984	9.389984e+0
223.05	9.390405	9.390405e+0
223.06	9.390826	9.390826e+0
223.07	9.391247	9.391247e+0
223.08	9.391668	9.391668e+0
223.09	9.392089	9.392089e+0
223.1	9.39251	9.39251e+0
223.11	9.392931	9.392931e+0
223.12	9.393352	9.393352e+0
223.13	9.393773	9.393773e+0
223.14	9.394194	9.394194e+0
223.15	9.394615	9.394615e+0
223.16	9.395036	9.395036e+0
223.17	9.395457	9.395457e+0
223.18	9.395878	9.395878e+0
223.19	9.396299	9.396299e+0
223.2	9.39672	9.39672e+0

223.21	9.397141	9.397141e+0
223.22	9.397562	9.397562e+0
223.23	9.397983	9.397983e+0
223.24	9.398404	9.398404e+0
223.25	9.398825	9.398825e+0
223.26	9.399246	9.399246e+0
223.27	9.399667	9.399667e+0
223.28	9.400088	9.400088e+0
223.29	9.400509	9.400509e+0
223.3	9.40093	9.40093e+0
223.31	9.401351	9.401351e+0
223.32	9.401772	9.401772e+0
223.33	9.402193	9.402193e+0
223.34	9.402614	9.402614e+0
223.35	9.403035	9.403035e+0
223.36	9.403456	9.403456e+0
223.37	9.403877	9.403877e+0
223.38	9.404298	9.404298e+0
223.39	9.404719	9.404719e+0
223.4	9.40514	9.40514e+0
223.41	9.405561	9.405561e+0
223.42	9.405982	9.405982e+0
223.43	9.406403	9.406403e+0
223.44	9.406824	9.406824e+0
223.45	9.407245	9.407245e+0
223.46	9.407666	9.407666e+0
223.47	9.408087	9.408087e+0
223.48	9.408508	9.408508e+0
223.49	9.408929	9.408929e+0
223.5	9.40935	9.40935e+0
223.51	9.409771	9.409771e+0
223.52	9.410192	9.410192e+0
223.53	9.410613	9.410613e+0
223.54	9.411034	9.411034e+0
223.55	9.411455	9.411455e+0
223.56	9.411876	9.411876e+0
223.57	9.412297	9.412297e+0
223.58	9.412718	9.412718e+0

223.59	9.413139	9.413139e+0
223.6	9.41356	9.41356e+0
223.61	9.413981	9.413981e+0
223.62	9.414402	9.414402e+0
223.63	9.414823	9.414823e+0
223.64	9.415244	9.415244e+0
223.65	9.415665	9.415665e+0
223.66	9.416086	9.416086e+0
223.67	9.416507	9.416507e+0
223.68	9.416928	9.416928e+0
223.69	9.417349	9.417349e+0
223.7	9.41777	9.41777e+0
223.71	9.418191	9.418191e+0
223.72	9.418612	9.418612e+0
223.73	9.419033	9.419033e+0
223.74	9.419454	9.419454e+0
223.75	9.419875	9.419875e+0
223.76	9.420296	9.420296e+0
223.77	9.420717	9.420717e+0
223.78	9.421138	9.421138e+0
223.79	9.421559	9.421559e+0
223.8	9.42198	9.42198e+0
223.81	9.422401	9.422401e+0
223.82	9.422822	9.422822e+0
223.83	9.423243	9.423243e+0
223.84	9.423664	9.423664e+0
223.85	9.424085	9.424085e+0
223.86	9.424506	9.424506e+0
223.87	9.424927	9.424927e+0
223.88	9.425348	9.425348e+0
223.89	9.425769	9.425769e+0
223.9	9.42619	9.42619e+0
223.91	9.426611	9.426611e+0
223.92	9.427032	9.427032e+0
223.93	9.427453	9.427453e+0
223.94	9.427874	9.427874e+0
223.95	9.428295	9.428295e+0
223.96	9.428716	9.428716e+0

223.97	9.429137	9.429137e+0
223.98	9.429558	9.429558e+0
223.99	9.429979	9.429979e+0
224	9.4304	9.4304e+0
224.01	9.430821	9.430821e+0
224.02	9.431242	9.431242e+0
224.03	9.431663	9.431663e+0
224.04	9.432084	9.432084e+0
224.05	9.432505	9.432505e+0
224.06	9.432926	9.432926e+0
224.07	9.433347	9.433347e+0
224.08	9.433768	9.433768e+0
224.09	9.434189	9.434189e+0
224.1	9.43461	9.43461e+0
224.11	9.435031	9.435031e+0
224.12	9.435452	9.435452e+0
224.13	9.435873	9.435873e+0
224.14	9.436294	9.436294e+0
224.15	9.436715	9.436715e+0
224.16	9.437136	9.437136e+0
224.17	9.437557	9.437557e+0
224.18	9.437978	9.437978e+0
224.19	9.438399	9.438399e+0
224.2	9.43882	9.43882e+0
224.21	9.439241	9.439241e+0
224.22	9.439662	9.439662e+0
224.23	9.440083	9.440083e+0
224.24	9.440504	9.440504e+0
224.25	9.440925	9.440925e+0
224.26	9.441346	9.441346e+0
224.27	9.441767	9.441767e+0
224.28	9.442188	9.442188e+0
224.29	9.442609	9.442609e+0
224.3	9.44303	9.44303e+0
224.31	9.443451	9.443451e+0
224.32	9.443872	9.443872e+0
224.33	9.444293	9.444293e+0
224.34	9.444714	9.444714e+0

224.35	9.445135	9.445135e+0
224.36	9.445556	9.445556e+0
224.37	9.445977	9.445977e+0
224.38	9.446398	9.446398e+0
224.39	9.446819	9.446819e+0
224.4	9.44724	9.44724e+0
224.41	9.447661	9.447661e+0
224.42	9.448082	9.448082e+0
224.43	9.448503	9.448503e+0
224.44	9.448924	9.448924e+0
224.45	9.449345	9.449345e+0
224.46	9.449766	9.449766e+0
224.47	9.450187	9.450187e+0
224.48	9.450608	9.450608e+0
224.49	9.451029	9.451029e+0
224.5	9.45145	9.45145e+0
224.51	9.451871	9.451871e+0
224.52	9.452292	9.452292e+0
224.53	9.452713	9.452713e+0
224.54	9.453134	9.453134e+0
224.55	9.453555	9.453555e+0
224.56	9.453976	9.453976e+0
224.57	9.454397	9.454397e+0
224.58	9.454818	9.454818e+0
224.59	9.455239	9.455239e+0
224.6	9.45566	9.45566e+0
224.61	9.456081	9.456081e+0
224.62	9.456502	9.456502e+0
224.63	9.456923	9.456923e+0
224.64	9.457344	9.457344e+0
224.65	9.457765	9.457765e+0
224.66	9.458186	9.458186e+0
224.67	9.458607	9.458607e+0
224.68	9.459028	9.459028e+0
224.69	9.459449	9.459449e+0
224.7	9.45987	9.45987e+0
224.71	9.460291	9.460291e+0
224.72	9.460712	9.460712e+0

224.73	9.461133	9.461133e+0
224.74	9.461554	9.461554e+0
224.75	9.461975	9.461975e+0
224.76	9.462396	9.462396e+0
224.77	9.462817	9.462817e+0
224.78	9.463238	9.463238e+0
224.79	9.463659	9.463659e+0
224.8	9.46408	9.46408e+0
224.81	9.464501	9.464501e+0
224.82	9.464922	9.464922e+0
224.83	9.465343	9.465343e+0
224.84	9.465764	9.465764e+0
224.85	9.466185	9.466185e+0
224.86	9.466606	9.466606e+0
224.87	9.467027	9.467027e+0
224.88	9.467448	9.467448e+0
224.89	9.467869	9.467869e+0
224.9	9.46829	9.46829e+0
224.91	9.468711	9.468711e+0
224.92	9.469132	9.469132e+0
224.93	9.469553	9.469553e+0
224.94	9.469974	9.469974e+0
224.95	9.470395	9.470395e+0
224.96	9.470816	9.470816e+0
224.97	9.471237	9.471237e+0
224.98	9.471658	9.471658e+0
224.99	9.472079	9.472079e+0
225	9.4725	9.4725e+0
225.01	9.472921	9.472921e+0
225.02	9.473342	9.473342e+0
225.03	9.473763	9.473763e+0
225.04	9.474184	9.474184e+0
225.05	9.474605	9.474605e+0
225.06	9.475026	9.475026e+0
225.07	9.475447	9.475447e+0
225.08	9.475868	9.475868e+0
225.09	9.476289	9.476289e+0
225.1	9.47671	9.47671e+0

225.11	9.477131	9.477131e+0
225.12	9.477552	9.477552e+0
225.13	9.477973	9.477973e+0
225.14	9.478394	9.478394e+0
225.15	9.478815	9.478815e+0
225.16	9.479236	9.479236e+0
225.17	9.479657	9.479657e+0
225.18	9.480078	9.480078e+0
225.19	9.480499	9.480499e+0
225.2	9.48092	9.48092e+0
225.21	9.481341	9.481341e+0
225.22	9.481762	9.481762e+0
225.23	9.482183	9.482183e+0
225.24	9.482604	9.482604e+0
225.25	9.483025	9.483025e+0
225.26	9.483446	9.483446e+0
225.27	9.483867	9.483867e+0
225.28	9.484288	9.484288e+0
225.29	9.484709	9.484709e+0
225.3	9.48513	9.48513e+0
225.31	9.485551	9.485551e+0
225.32	9.485972	9.485972e+0
225.33	9.486393	9.486393e+0
225.34	9.486814	9.486814e+0
225.35	9.487235	9.487235e+0
225.36	9.487656	9.487656e+0
225.37	9.488077	9.488077e+0
225.38	9.488498	9.488498e+0
225.39	9.488919	9.488919e+0
225.4	9.48934	9.48934e+0
225.41	9.489761	9.489761e+0
225.42	9.490182	9.490182e+0
225.43	9.490603	9.490603e+0
225.44	9.491024	9.491024e+0
225.45	9.491445	9.491445e+0
225.46	9.491866	9.491866e+0
225.47	9.492287	9.492287e+0
225.48	9.492708	9.492708e+0

225.49	9.493129	9.493129e+0
225.5	9.49355	9.49355e+0
225.51	9.493971	9.493971e+0
225.52	9.494392	9.494392e+0
225.53	9.494813	9.494813e+0
225.54	9.495234	9.495234e+0
225.55	9.495655	9.495655e+0
225.56	9.496076	9.496076e+0
225.57	9.496497	9.496497e+0
225.58	9.496918	9.496918e+0
225.59	9.497339	9.497339e+0
225.6	9.49776	9.49776e+0
225.61	9.498181	9.498181e+0
225.62	9.498602	9.498602e+0
225.63	9.499023	9.499023e+0
225.64	9.499444	9.499444e+0
225.65	9.499865	9.499865e+0
225.66	9.500286	9.500286e+0
225.67	9.500707	9.500707e+0
225.68	9.501128	9.501128e+0
225.69	9.501549	9.501549e+0
225.7	9.50197	9.50197e+0
225.71	9.502391	9.502391e+0
225.72	9.502812	9.502812e+0
225.73	9.503233	9.503233e+0
225.74	9.503654	9.503654e+0
225.75	9.504075	9.504075e+0
225.76	9.504496	9.504496e+0
225.77	9.504917	9.504917e+0
225.78	9.505338	9.505338e+0
225.79	9.505759	9.505759e+0
225.8	9.50618	9.50618e+0
225.81	9.506601	9.506601e+0
225.82	9.507022	9.507022e+0
225.83	9.507443	9.507443e+0
225.84	9.507864	9.507864e+0
225.85	9.508285	9.508285e+0
225.86	9.508706	9.508706e+0

225.87	9.509127	9.509127e+0
225.88	9.509548	9.509548e+0
225.89	9.509969	9.509969e+0
225.9	9.51039	9.51039e+0
225.91	9.510811	9.510811e+0
225.92	9.511232	9.511232e+0
225.93	9.511653	9.511653e+0
225.94	9.512074	9.512074e+0
225.95	9.512495	9.512495e+0
225.96	9.512916	9.512916e+0
225.97	9.513337	9.513337e+0
225.98	9.513758	9.513758e+0
225.99	9.514179	9.514179e+0
226	9.5146	9.5146e+0
226.01	9.515021	9.515021e+0
226.02	9.515442	9.515442e+0
226.03	9.515863	9.515863e+0
226.04	9.516284	9.516284e+0
226.05	9.516705	9.516705e+0
226.06	9.517126	9.517126e+0
226.07	9.517547	9.517547e+0
226.08	9.517968	9.517968e+0
226.09	9.518389	9.518389e+0
226.1	9.51881	9.51881e+0
226.11	9.519231	9.519231e+0
226.12	9.519652	9.519652e+0
226.13	9.520073	9.520073e+0
226.14	9.520494	9.520494e+0
226.15	9.520915	9.520915e+0
226.16	9.521336	9.521336e+0
226.17	9.521757	9.521757e+0
226.18	9.522178	9.522178e+0
226.19	9.522599	9.522599e+0
226.2	9.52302	9.52302e+0
226.21	9.523441	9.523441e+0
226.22	9.523862	9.523862e+0
226.23	9.524283	9.524283e+0
226.24	9.524704	9.524704e+0

226.25	9.525125	9.525125e+0
226.26	9.525546	9.525546e+0
226.27	9.525967	9.525967e+0
226.28	9.526388	9.526388e+0
226.29	9.526809	9.526809e+0
226.3	9.52723	9.52723e+0
226.31	9.527651	9.527651e+0
226.32	9.528072	9.528072e+0
226.33	9.528493	9.528493e+0
226.34	9.528914	9.528914e+0
226.35	9.529335	9.529335e+0
226.36	9.529756	9.529756e+0
226.37	9.530177	9.530177e+0
226.38	9.530598	9.530598e+0
226.39	9.531019	9.531019e+0
226.4	9.53144	9.53144e+0
226.41	9.531861	9.531861e+0
226.42	9.532282	9.532282e+0
226.43	9.532703	9.532703e+0
226.44	9.533124	9.533124e+0
226.45	9.533545	9.533545e+0
226.46	9.533966	9.533966e+0
226.47	9.534387	9.534387e+0
226.48	9.534808	9.534808e+0
226.49	9.535229	9.535229e+0
226.5	9.53565	9.53565e+0
226.51	9.536071	9.536071e+0
226.52	9.536492	9.536492e+0
226.53	9.536913	9.536913e+0
226.54	9.537334	9.537334e+0
226.55	9.537755	9.537755e+0
226.56	9.538176	9.538176e+0
226.57	9.538597	9.538597e+0
226.58	9.539018	9.539018e+0
226.59	9.539439	9.539439e+0
226.6	9.53986	9.53986e+0
226.61	9.540281	9.540281e+0
226.62	9.540702	9.540702e+0

226.63	9.541123	9.541123e+0
226.64	9.541544	9.541544e+0
226.65	9.541965	9.541965e+0
226.66	9.542386	9.542386e+0
226.67	9.542807	9.542807e+0
226.68	9.543228	9.543228e+0
226.69	9.543649	9.543649e+0
226.7	9.54407	9.54407e+0
226.71	9.544491	9.544491e+0
226.72	9.544912	9.544912e+0
226.73	9.545333	9.545333e+0
226.74	9.545754	9.545754e+0
226.75	9.546175	9.546175e+0
226.76	9.546596	9.546596e+0
226.77	9.547017	9.547017e+0
226.78	9.547438	9.547438e+0
226.79	9.547859	9.547859e+0
226.8	9.54828	9.54828e+0
226.81	9.548701	9.548701e+0
226.82	9.549122	9.549122e+0
226.83	9.549543	9.549543e+0
226.84	9.549964	9.549964e+0
226.85	9.550385	9.550385e+0
226.86	9.550806	9.550806e+0
226.87	9.551227	9.551227e+0
226.88	9.551648	9.551648e+0
226.89	9.552069	9.552069e+0
226.9	9.55249	9.55249e+0
226.91	9.552911	9.552911e+0
226.92	9.553332	9.553332e+0
226.93	9.553753	9.553753e+0
226.94	9.554174	9.554174e+0
226.95	9.554595	9.554595e+0
226.96	9.555016	9.555016e+0
226.97	9.555437	9.555437e+0
226.98	9.555858	9.555858e+0
226.99	9.556279	9.556279e+0
227	9.5567	9.5567e+0

227.01	9.557121	9.557121e+0
227.02	9.557542	9.557542e+0
227.03	9.557963	9.557963e+0
227.04	9.558384	9.558384e+0
227.05	9.558805	9.558805e+0
227.06	9.559226	9.559226e+0
227.07	9.559647	9.559647e+0
227.08	9.560068	9.560068e+0
227.09	9.560489	9.560489e+0
227.1	9.56091	9.56091e+0
227.11	9.561331	9.561331e+0
227.12	9.561752	9.561752e+0
227.13	9.562173	9.562173e+0
227.14	9.562594	9.562594e+0
227.15	9.563015	9.563015e+0
227.16	9.563436	9.563436e+0
227.17	9.563857	9.563857e+0
227.18	9.564278	9.564278e+0
227.19	9.564699	9.564699e+0
227.2	9.56512	9.56512e+0
227.21	9.565541	9.565541e+0
227.22	9.565962	9.565962e+0
227.23	9.566383	9.566383e+0
227.24	9.566804	9.566804e+0
227.25	9.567225	9.567225e+0
227.26	9.567646	9.567646e+0
227.27	9.568067	9.568067e+0
227.28	9.568488	9.568488e+0
227.29	9.568909	9.568909e+0
227.3	9.56933	9.56933e+0
227.31	9.569751	9.569751e+0
227.32	9.570172	9.570172e+0
227.33	9.570593	9.570593e+0
227.34	9.571014	9.571014e+0
227.35	9.571435	9.571435e+0
227.36	9.571856	9.571856e+0
227.37	9.572277	9.572277e+0
227.38	9.572698	9.572698e+0

227.39	9.573119	9.573119e+0
227.4	9.57354	9.57354e+0
227.41	9.573961	9.573961e+0
227.42	9.574382	9.574382e+0
227.43	9.574803	9.574803e+0
227.44	9.575224	9.575224e+0
227.45	9.575645	9.575645e+0
227.46	9.576066	9.576066e+0
227.47	9.576487	9.576487e+0
227.48	9.576908	9.576908e+0
227.49	9.577329	9.577329e+0
227.5	9.57775	9.57775e+0
227.51	9.578171	9.578171e+0
227.52	9.578592	9.578592e+0
227.53	9.579013	9.579013e+0
227.54	9.579434	9.579434e+0
227.55	9.579855	9.579855e+0
227.56	9.580276	9.580276e+0
227.57	9.580697	9.580697e+0
227.58	9.581118	9.581118e+0
227.59	9.581539	9.581539e+0
227.6	9.58196	9.58196e+0
227.61	9.582381	9.582381e+0
227.62	9.582802	9.582802e+0
227.63	9.583223	9.583223e+0
227.64	9.583644	9.583644e+0
227.65	9.584065	9.584065e+0
227.66	9.584486	9.584486e+0
227.67	9.584907	9.584907e+0
227.68	9.585328	9.585328e+0
227.69	9.585749	9.585749e+0
227.7	9.58617	9.58617e+0
227.71	9.586591	9.586591e+0
227.72	9.587012	9.587012e+0
227.73	9.587433	9.587433e+0
227.74	9.587854	9.587854e+0
227.75	9.588275	9.588275e+0
227.76	9.588696	9.588696e+0

227.77	9.589117	9.589117e+0
227.78	9.589538	9.589538e+0
227.79	9.589959	9.589959e+0
227.8	9.59038	9.59038e+0
227.81	9.590801	9.590801e+0
227.82	9.591222	9.591222e+0
227.83	9.591643	9.591643e+0
227.84	9.592064	9.592064e+0
227.85	9.592485	9.592485e+0
227.86	9.592906	9.592906e+0
227.87	9.593327	9.593327e+0
227.88	9.593748	9.593748e+0
227.89	9.594169	9.594169e+0
227.9	9.59459	9.59459e+0
227.91	9.595011	9.595011e+0
227.92	9.595432	9.595432e+0
227.93	9.595853	9.595853e+0
227.94	9.596274	9.596274e+0
227.95	9.596695	9.596695e+0
227.96	9.597116	9.597116e+0
227.97	9.597537	9.597537e+0
227.98	9.597958	9.597958e+0
227.99	9.598379	9.598379e+0
228	9.5988	9.5988e+0
228.01	9.599221	9.599221e+0
228.02	9.599642	9.599642e+0
228.03	9.600063	9.600063e+0
228.04	9.600484	9.600484e+0
228.05	9.600905	9.600905e+0
228.06	9.601326	9.601326e+0
228.07	9.601747	9.601747e+0
228.08	9.602168	9.602168e+0
228.09	9.602589	9.602589e+0
228.1	9.60301	9.60301e+0
228.11	9.603431	9.603431e+0
228.12	9.603852	9.603852e+0
228.13	9.604273	9.604273e+0
228.14	9.604694	9.604694e+0

228.15	9.605115	9.605115e+0
228.16	9.605536	9.605536e+0
228.17	9.605957	9.605957e+0
228.18	9.606378	9.606378e+0
228.19	9.606799	9.606799e+0
228.2	9.60722	9.60722e+0
228.21	9.607641	9.607641e+0
228.22	9.608062	9.608062e+0
228.23	9.608483	9.608483e+0
228.24	9.608904	9.608904e+0
228.25	9.609325	9.609325e+0
228.26	9.609746	9.609746e+0
228.27	9.610167	9.610167e+0
228.28	9.610588	9.610588e+0
228.29	9.611009	9.611009e+0
228.3	9.61143	9.61143e+0
228.31	9.611851	9.611851e+0
228.32	9.612272	9.612272e+0
228.33	9.612693	9.612693e+0
228.34	9.613114	9.613114e+0
228.35	9.613535	9.613535e+0
228.36	9.613956	9.613956e+0
228.37	9.614377	9.614377e+0
228.38	9.614798	9.614798e+0
228.39	9.615219	9.615219e+0
228.4	9.61564	9.61564e+0
228.41	9.616061	9.616061e+0
228.42	9.616482	9.616482e+0
228.43	9.616903	9.616903e+0
228.44	9.617324	9.617324e+0
228.45	9.617745	9.617745e+0
228.46	9.618166	9.618166e+0
228.47	9.618587	9.618587e+0
228.48	9.619008	9.619008e+0
228.49	9.619429	9.619429e+0
228.5	9.61985	9.61985e+0
228.51	9.620271	9.620271e+0
228.52	9.620692	9.620692e+0

228.53	9.621113	9.621113e+0
228.54	9.621534	9.621534e+0
228.55	9.621955	9.621955e+0
228.56	9.622376	9.622376e+0
228.57	9.622797	9.622797e+0
228.58	9.623218	9.623218e+0
228.59	9.623639	9.623639e+0
228.6	9.62406	9.62406e+0
228.61	9.624481	9.624481e+0
228.62	9.624902	9.624902e+0
228.63	9.625323	9.625323e+0
228.64	9.625744	9.625744e+0
228.65	9.626165	9.626165e+0
228.66	9.626586	9.626586e+0
228.67	9.627007	9.627007e+0
228.68	9.627428	9.627428e+0
228.69	9.627849	9.627849e+0
228.7	9.62827	9.62827e+0
228.71	9.628691	9.628691e+0
228.72	9.629112	9.629112e+0
228.73	9.629533	9.629533e+0
228.74	9.629954	9.629954e+0
228.75	9.630375	9.630375e+0
228.76	9.630796	9.630796e+0
228.77	9.631217	9.631217e+0
228.78	9.631638	9.631638e+0
228.79	9.632059	9.632059e+0
228.8	9.63248	9.63248e+0
228.81	9.632901	9.632901e+0
228.82	9.633322	9.633322e+0
228.83	9.633743	9.633743e+0
228.84	9.634164	9.634164e+0
228.85	9.634585	9.634585e+0
228.86	9.635006	9.635006e+0
228.87	9.635427	9.635427e+0
228.88	9.635848	9.635848e+0
228.89	9.636269	9.636269e+0
228.9	9.63669	9.63669e+0

228.91	9.637111	9.637111e+0
228.92	9.637532	9.637532e+0
228.93	9.637953	9.637953e+0
228.94	9.638374	9.638374e+0
228.95	9.638795	9.638795e+0
228.96	9.639216	9.639216e+0
228.97	9.639637	9.639637e+0
228.98	9.640058	9.640058e+0
228.99	9.640479	9.640479e+0
229	9.6409	9.6409e+0
229.01	9.641321	9.641321e+0
229.02	9.641742	9.641742e+0
229.03	9.642163	9.642163e+0
229.04	9.642584	9.642584e+0
229.05	9.643005	9.643005e+0
229.06	9.643426	9.643426e+0
229.07	9.643847	9.643847e+0
229.08	9.644268	9.644268e+0
229.09	9.644689	9.644689e+0
229.1	9.64511	9.64511e+0
229.11	9.645531	9.645531e+0
229.12	9.645952	9.645952e+0
229.13	9.646373	9.646373e+0
229.14	9.646794	9.646794e+0
229.15	9.647215	9.647215e+0
229.16	9.647636	9.647636e+0
229.17	9.648057	9.648057e+0
229.18	9.648478	9.648478e+0
229.19	9.648899	9.648899e+0
229.2	9.64932	9.64932e+0
229.21	9.649741	9.649741e+0
229.22	9.650162	9.650162e+0
229.23	9.650583	9.650583e+0
229.24	9.651004	9.651004e+0
229.25	9.651425	9.651425e+0
229.26	9.651846	9.651846e+0
229.27	9.652267	9.652267e+0
229.28	9.652688	9.652688e+0

229.29	9.653109	9.653109e+0
229.3	9.65353	9.65353e+0
229.31	9.653951	9.653951e+0
229.32	9.654372	9.654372e+0
229.33	9.654793	9.654793e+0
229.34	9.655214	9.655214e+0
229.35	9.655635	9.655635e+0
229.36	9.656056	9.656056e+0
229.37	9.656477	9.656477e+0
229.38	9.656898	9.656898e+0
229.39	9.657319	9.657319e+0
229.4	9.65774	9.65774e+0
229.41	9.658161	9.658161e+0
229.42	9.658582	9.658582e+0
229.43	9.659003	9.659003e+0
229.44	9.659424	9.659424e+0
229.45	9.659845	9.659845e+0
229.46	9.660266	9.660266e+0
229.47	9.660687	9.660687e+0
229.48	9.661108	9.661108e+0
229.49	9.661529	9.661529e+0
229.5	9.66195	9.66195e+0
229.51	9.662371	9.662371e+0
229.52	9.662792	9.662792e+0
229.53	9.663213	9.663213e+0
229.54	9.663634	9.663634e+0
229.55	9.664055	9.664055e+0
229.56	9.664476	9.664476e+0
229.57	9.664897	9.664897e+0
229.58	9.665318	9.665318e+0
229.59	9.665739	9.665739e+0
229.6	9.66616	9.66616e+0
229.61	9.666581	9.666581e+0
229.62	9.667002	9.667002e+0
229.63	9.667423	9.667423e+0
229.64	9.667844	9.667844e+0
229.65	9.668265	9.668265e+0
229.66	9.668686	9.668686e+0

229.67	9.669107	9.669107e+0
229.68	9.669528	9.669528e+0
229.69	9.669949	9.669949e+0
229.7	9.67037	9.67037e+0
229.71	9.670791	9.670791e+0
229.72	9.671212	9.671212e+0
229.73	9.671633	9.671633e+0
229.74	9.672054	9.672054e+0
229.75	9.672475	9.672475e+0
229.76	9.672896	9.672896e+0
229.77	9.673317	9.673317e+0
229.78	9.673738	9.673738e+0
229.79	9.674159	9.674159e+0
229.8	9.67458	9.67458e+0
229.81	9.675001	9.675001e+0
229.82	9.675422	9.675422e+0
229.83	9.675843	9.675843e+0
229.84	9.676264	9.676264e+0
229.85	9.676685	9.676685e+0
229.86	9.677106	9.677106e+0
229.87	9.677527	9.677527e+0
229.88	9.677948	9.677948e+0
229.89	9.678369	9.678369e+0
229.9	9.67879	9.67879e+0
229.91	9.679211	9.679211e+0
229.92	9.679632	9.679632e+0
229.93	9.680053	9.680053e+0
229.94	9.680474	9.680474e+0
229.95	9.680895	9.680895e+0
229.96	9.681316	9.681316e+0
229.97	9.681737	9.681737e+0
229.98	9.682158	9.682158e+0
229.99	9.682579	9.682579e+0
230	9.683	9.683e+0
230.01	9.683421	9.683421e+0
230.02	9.683842	9.683842e+0
230.03	9.684263	9.684263e+0
230.04	9.684684	9.684684e+0

230.05	9.685105	9.685105e+0
230.06	9.685526	9.685526e+0
230.07	9.685947	9.685947e+0
230.08	9.686368	9.686368e+0
230.09	9.686789	9.686789e+0
230.1	9.68721	9.68721e+0
230.11	9.687631	9.687631e+0
230.12	9.688052	9.688052e+0
230.13	9.688473	9.688473e+0
230.14	9.688894	9.688894e+0
230.15	9.689315	9.689315e+0
230.16	9.689736	9.689736e+0
230.17	9.690157	9.690157e+0
230.18	9.690578	9.690578e+0
230.19	9.690999	9.690999e+0
230.2	9.69142	9.69142e+0
230.21	9.691841	9.691841e+0
230.22	9.692262	9.692262e+0
230.23	9.692683	9.692683e+0
230.24	9.693104	9.693104e+0
230.25	9.693525	9.693525e+0
230.26	9.693946	9.693946e+0
230.27	9.694367	9.694367e+0
230.28	9.694788	9.694788e+0
230.29	9.695209	9.695209e+0
230.3	9.69563	9.69563e+0
230.31	9.696051	9.696051e+0
230.32	9.696472	9.696472e+0
230.33	9.696893	9.696893e+0
230.34	9.697314	9.697314e+0
230.35	9.697735	9.697735e+0
230.36	9.698156	9.698156e+0
230.37	9.698577	9.698577e+0
230.38	9.698998	9.698998e+0
230.39	9.699419	9.699419e+0
230.4	9.69984	9.69984e+0
230.41	9.700261	9.700261e+0
230.42	9.700682	9.700682e+0

230.43	9.701103	9.701103e+0
230.44	9.701524	9.701524e+0
230.45	9.701945	9.701945e+0
230.46	9.702366	9.702366e+0
230.47	9.702787	9.702787e+0
230.48	9.703208	9.703208e+0
230.49	9.703629	9.703629e+0
230.5	9.70405	9.70405e+0
230.51	9.704471	9.704471e+0
230.52	9.704892	9.704892e+0
230.53	9.705313	9.705313e+0
230.54	9.705734	9.705734e+0
230.55	9.706155	9.706155e+0
230.56	9.706576	9.706576e+0
230.57	9.706997	9.706997e+0
230.58	9.707418	9.707418e+0
230.59	9.707839	9.707839e+0
230.6	9.70826	9.70826e+0
230.61	9.708681	9.708681e+0
230.62	9.709102	9.709102e+0
230.63	9.709523	9.709523e+0
230.64	9.709944	9.709944e+0
230.65	9.710365	9.710365e+0
230.66	9.710786	9.710786e+0
230.67	9.711207	9.711207e+0
230.68	9.711628	9.711628e+0
230.69	9.712049	9.712049e+0
230.7	9.71247	9.71247e+0
230.71	9.712891	9.712891e+0
230.72	9.713312	9.713312e+0
230.73	9.713733	9.713733e+0
230.74	9.714154	9.714154e+0
230.75	9.714575	9.714575e+0
230.76	9.714996	9.714996e+0
230.77	9.715417	9.715417e+0
230.78	9.715838	9.715838e+0
230.79	9.716259	9.716259e+0
230.8	9.71668	9.71668e+0

230.81	9.717101	9.717101e+0
230.82	9.717522	9.717522e+0
230.83	9.717943	9.717943e+0
230.84	9.718364	9.718364e+0
230.85	9.718785	9.718785e+0
230.86	9.719206	9.719206e+0
230.87	9.719627	9.719627e+0
230.88	9.720048	9.720048e+0
230.89	9.720469	9.720469e+0
230.9	9.72089	9.72089e+0
230.91	9.721311	9.721311e+0
230.92	9.721732	9.721732e+0
230.93	9.722153	9.722153e+0
230.94	9.722574	9.722574e+0
230.95	9.722995	9.722995e+0
230.96	9.723416	9.723416e+0
230.97	9.723837	9.723837e+0
230.98	9.724258	9.724258e+0
230.99	9.724679	9.724679e+0
231	9.7251	9.7251e+0
231.01	9.725521	9.725521e+0
231.02	9.725942	9.725942e+0
231.03	9.726363	9.726363e+0
231.04	9.726784	9.726784e+0
231.05	9.727205	9.727205e+0
231.06	9.727626	9.727626e+0
231.07	9.728047	9.728047e+0
231.08	9.728468	9.728468e+0
231.09	9.728889	9.728889e+0
231.1	9.72931	9.72931e+0
231.11	9.729731	9.729731e+0
231.12	9.730152	9.730152e+0
231.13	9.730573	9.730573e+0
231.14	9.730994	9.730994e+0
231.15	9.731415	9.731415e+0
231.16	9.731836	9.731836e+0
231.17	9.732257	9.732257e+0
231.18	9.732678	9.732678e+0

231.19	9.733099	9.733099e+0
231.2	9.73352	9.73352e+0
231.21	9.733941	9.733941e+0
231.22	9.734362	9.734362e+0
231.23	9.734783	9.734783e+0
231.24	9.735204	9.735204e+0
231.25	9.735625	9.735625e+0
231.26	9.736046	9.736046e+0
231.27	9.736467	9.736467e+0
231.28	9.736888	9.736888e+0
231.29	9.737309	9.737309e+0
231.3	9.73773	9.73773e+0
231.31	9.738151	9.738151e+0
231.32	9.738572	9.738572e+0
231.33	9.738993	9.738993e+0
231.34	9.739414	9.739414e+0
231.35	9.739835	9.739835e+0
231.36	9.740256	9.740256e+0
231.37	9.740677	9.740677e+0
231.38	9.741098	9.741098e+0
231.39	9.741519	9.741519e+0
231.4	9.74194	9.74194e+0
231.41	9.742361	9.742361e+0
231.42	9.742782	9.742782e+0
231.43	9.743203	9.743203e+0
231.44	9.743624	9.743624e+0
231.45	9.744045	9.744045e+0
231.46	9.744466	9.744466e+0
231.47	9.744887	9.744887e+0
231.48	9.745308	9.745308e+0
231.49	9.745729	9.745729e+0
231.5	9.74615	9.74615e+0
231.51	9.746571	9.746571e+0
231.52	9.746992	9.746992e+0
231.53	9.747413	9.747413e+0
231.54	9.747834	9.747834e+0
231.55	9.748255	9.748255e+0
231.56	9.748676	9.748676e+0

231.57	9.749097	9.749097e+0
231.58	9.749518	9.749518e+0
231.59	9.749939	9.749939e+0
231.6	9.75036	9.75036e+0
231.61	9.750781	9.750781e+0
231.62	9.751202	9.751202e+0
231.63	9.751623	9.751623e+0
231.64	9.752044	9.752044e+0
231.65	9.752465	9.752465e+0
231.66	9.752886	9.752886e+0
231.67	9.753307	9.753307e+0
231.68	9.753728	9.753728e+0
231.69	9.754149	9.754149e+0
231.7	9.75457	9.75457e+0
231.71	9.754991	9.754991e+0
231.72	9.755412	9.755412e+0
231.73	9.755833	9.755833e+0
231.74	9.756254	9.756254e+0
231.75	9.756675	9.756675e+0
231.76	9.757096	9.757096e+0
231.77	9.757517	9.757517e+0
231.78	9.757938	9.757938e+0
231.79	9.758359	9.758359e+0
231.8	9.75878	9.75878e+0
231.81	9.759201	9.759201e+0
231.82	9.759622	9.759622e+0
231.83	9.760043	9.760043e+0
231.84	9.760464	9.760464e+0
231.85	9.760885	9.760885e+0
231.86	9.761306	9.761306e+0
231.87	9.761727	9.761727e+0
231.88	9.762148	9.762148e+0
231.89	9.762569	9.762569e+0
231.9	9.76299	9.76299e+0
231.91	9.763411	9.763411e+0
231.92	9.763832	9.763832e+0
231.93	9.764253	9.764253e+0
231.94	9.764674	9.764674e+0

231.95	9.765095	9.765095e+0
231.96	9.765516	9.765516e+0
231.97	9.765937	9.765937e+0
231.98	9.766358	9.766358e+0
231.99	9.766779	9.766779e+0
232	9.7672	9.7672e+0
232.01	9.767621	9.767621e+0
232.02	9.768042	9.768042e+0
232.03	9.768463	9.768463e+0
232.04	9.768884	9.768884e+0
232.05	9.769305	9.769305e+0
232.06	9.769726	9.769726e+0
232.07	9.770147	9.770147e+0
232.08	9.770568	9.770568e+0
232.09	9.770989	9.770989e+0
232.1	9.77141	9.77141e+0
232.11	9.771831	9.771831e+0
232.12	9.772252	9.772252e+0
232.13	9.772673	9.772673e+0
232.14	9.773094	9.773094e+0
232.15	9.773515	9.773515e+0
232.16	9.773936	9.773936e+0
232.17	9.774357	9.774357e+0
232.18	9.774778	9.774778e+0
232.19	9.775199	9.775199e+0
232.2	9.77562	9.77562e+0
232.21	9.776041	9.776041e+0
232.22	9.776462	9.776462e+0
232.23	9.776883	9.776883e+0
232.24	9.777304	9.777304e+0
232.25	9.777725	9.777725e+0
232.26	9.778146	9.778146e+0
232.27	9.778567	9.778567e+0
232.28	9.778988	9.778988e+0
232.29	9.779409	9.779409e+0
232.3	9.77983	9.77983e+0
232.31	9.780251	9.780251e+0
232.32	9.780672	9.780672e+0

232.33	9.781093	9.781093e+0
232.34	9.781514	9.781514e+0
232.35	9.781935	9.781935e+0
232.36	9.782356	9.782356e+0
232.37	9.782777	9.782777e+0
232.38	9.783198	9.783198e+0
232.39	9.783619	9.783619e+0
232.4	9.78404	9.78404e+0
232.41	9.784461	9.784461e+0
232.42	9.784882	9.784882e+0
232.43	9.785303	9.785303e+0
232.44	9.785724	9.785724e+0
232.45	9.786145	9.786145e+0
232.46	9.786566	9.786566e+0
232.47	9.786987	9.786987e+0
232.48	9.787408	9.787408e+0
232.49	9.787829	9.787829e+0
232.5	9.78825	9.78825e+0
232.51	9.788671	9.788671e+0
232.52	9.789092	9.789092e+0
232.53	9.789513	9.789513e+0
232.54	9.789934	9.789934e+0
232.55	9.790355	9.790355e+0
232.56	9.790776	9.790776e+0
232.57	9.791197	9.791197e+0
232.58	9.791618	9.791618e+0
232.59	9.792039	9.792039e+0
232.6	9.79246	9.79246e+0
232.61	9.792881	9.792881e+0
232.62	9.793302	9.793302e+0
232.63	9.793723	9.793723e+0
232.64	9.794144	9.794144e+0
232.65	9.794565	9.794565e+0
232.66	9.794986	9.794986e+0
232.67	9.795407	9.795407e+0
232.68	9.795828	9.795828e+0
232.69	9.796249	9.796249e+0
232.7	9.79667	9.79667e+0

232.71	9.797091	9.797091e+0
232.72	9.797512	9.797512e+0
232.73	9.797933	9.797933e+0
232.74	9.798354	9.798354e+0
232.75	9.798775	9.798775e+0
232.76	9.799196	9.799196e+0
232.77	9.799617	9.799617e+0
232.78	9.800038	9.800038e+0
232.79	9.800459	9.800459e+0
232.8	9.80088	9.80088e+0
232.81	9.801301	9.801301e+0
232.82	9.801722	9.801722e+0
232.83	9.802143	9.802143e+0
232.84	9.802564	9.802564e+0
232.85	9.802985	9.802985e+0
232.86	9.803406	9.803406e+0
232.87	9.803827	9.803827e+0
232.88	9.804248	9.804248e+0
232.89	9.804669	9.804669e+0
232.9	9.80509	9.80509e+0
232.91	9.805511	9.805511e+0
232.92	9.805932	9.805932e+0
232.93	9.806353	9.806353e+0
232.94	9.806774	9.806774e+0
232.95	9.807195	9.807195e+0
232.96	9.807616	9.807616e+0
232.97	9.808037	9.808037e+0
232.98	9.808458	9.808458e+0
232.99	9.808879	9.808879e+0
233	9.8093	9.8093e+0
233.01	9.809721	9.809721e+0
233.02	9.810142	9.810142e+0
233.03	9.810563	9.810563e+0
233.04	9.810984	9.810984e+0
233.05	9.811405	9.811405e+0
233.06	9.811826	9.811826e+0
233.07	9.812247	9.812247e+0
233.08	9.812668	9.812668e+0

233.09	9.813089	9.813089e+0
233.1	9.81351	9.81351e+0
233.11	9.813931	9.813931e+0
233.12	9.814352	9.814352e+0
233.13	9.814773	9.814773e+0
233.14	9.815194	9.815194e+0
233.15	9.815615	9.815615e+0
233.16	9.816036	9.816036e+0
233.17	9.816457	9.816457e+0
233.18	9.816878	9.816878e+0
233.19	9.817299	9.817299e+0
233.2	9.81772	9.81772e+0
233.21	9.818141	9.818141e+0
233.22	9.818562	9.818562e+0
233.23	9.818983	9.818983e+0
233.24	9.819404	9.819404e+0
233.25	9.819825	9.819825e+0
233.26	9.820246	9.820246e+0
233.27	9.820667	9.820667e+0
233.28	9.821088	9.821088e+0
233.29	9.821509	9.821509e+0
233.3	9.82193	9.82193e+0
233.31	9.822351	9.822351e+0
233.32	9.822772	9.822772e+0
233.33	9.823193	9.823193e+0
233.34	9.823614	9.823614e+0
233.35	9.824035	9.824035e+0
233.36	9.824456	9.824456e+0
233.37	9.824877	9.824877e+0
233.38	9.825298	9.825298e+0
233.39	9.825719	9.825719e+0
233.4	9.82614	9.82614e+0
233.41	9.826561	9.826561e+0
233.42	9.826982	9.826982e+0
233.43	9.827403	9.827403e+0
233.44	9.827824	9.827824e+0
233.45	9.828245	9.828245e+0
233.46	9.828666	9.828666e+0

233.47	9.829087	9.829087e+0
233.48	9.829508	9.829508e+0
233.49	9.829929	9.829929e+0
233.5	9.83035	9.83035e+0
233.51	9.830771	9.830771e+0
233.52	9.831192	9.831192e+0
233.53	9.831613	9.831613e+0
233.54	9.832034	9.832034e+0
233.55	9.832455	9.832455e+0
233.56	9.832876	9.832876e+0
233.57	9.833297	9.833297e+0
233.58	9.833718	9.833718e+0
233.59	9.834139	9.834139e+0
233.6	9.83456	9.83456e+0
233.61	9.834981	9.834981e+0
233.62	9.835402	9.835402e+0
233.63	9.835823	9.835823e+0
233.64	9.836244	9.836244e+0
233.65	9.836665	9.836665e+0
233.66	9.837086	9.837086e+0
233.67	9.837507	9.837507e+0
233.68	9.837928	9.837928e+0
233.69	9.838349	9.838349e+0
233.7	9.83877	9.83877e+0
233.71	9.839191	9.839191e+0
233.72	9.839612	9.839612e+0
233.73	9.840033	9.840033e+0
233.74	9.840454	9.840454e+0
233.75	9.840875	9.840875e+0
233.76	9.841296	9.841296e+0
233.77	9.841717	9.841717e+0
233.78	9.842138	9.842138e+0
233.79	9.842559	9.842559e+0
233.8	9.84298	9.84298e+0
233.81	9.843401	9.843401e+0
233.82	9.843822	9.843822e+0
233.83	9.844243	9.844243e+0
233.84	9.844664	9.844664e+0

233.85	9.845085	9.845085e+0
233.86	9.845506	9.845506e+0
233.87	9.845927	9.845927e+0
233.88	9.846348	9.846348e+0
233.89	9.846769	9.846769e+0
233.9	9.84719	9.84719e+0
233.91	9.847611	9.847611e+0
233.92	9.848032	9.848032e+0
233.93	9.848453	9.848453e+0
233.94	9.848874	9.848874e+0
233.95	9.849295	9.849295e+0
233.96	9.849716	9.849716e+0
233.97	9.850137	9.850137e+0
233.98	9.850558	9.850558e+0
233.99	9.850979	9.850979e+0
234	9.8514	9.8514e+0
234.01	9.851821	9.851821e+0
234.02	9.852242	9.852242e+0
234.03	9.852663	9.852663e+0
234.04	9.853084	9.853084e+0
234.05	9.853505	9.853505e+0
234.06	9.853926	9.853926e+0
234.07	9.854347	9.854347e+0
234.08	9.854768	9.854768e+0
234.09	9.855189	9.855189e+0
234.1	9.85561	9.85561e+0
234.11	9.856031	9.856031e+0
234.12	9.856452	9.856452e+0
234.13	9.856873	9.856873e+0
234.14	9.857294	9.857294e+0
234.15	9.857715	9.857715e+0
234.16	9.858136	9.858136e+0
234.17	9.858557	9.858557e+0
234.18	9.858978	9.858978e+0
234.19	9.859399	9.859399e+0
234.2	9.85982	9.85982e+0
234.21	9.860241	9.860241e+0
234.22	9.860662	9.860662e+0

234.23	9.861083	9.861083e+0
234.24	9.861504	9.861504e+0
234.25	9.861925	9.861925e+0
234.26	9.862346	9.862346e+0
234.27	9.862767	9.862767e+0
234.28	9.863188	9.863188e+0
234.29	9.863609	9.863609e+0
234.3	9.86403	9.86403e+0
234.31	9.864451	9.864451e+0
234.32	9.864872	9.864872e+0
234.33	9.865293	9.865293e+0
234.34	9.865714	9.865714e+0
234.35	9.866135	9.866135e+0
234.36	9.866556	9.866556e+0
234.37	9.866977	9.866977e+0
234.38	9.867398	9.867398e+0
234.39	9.867819	9.867819e+0
234.4	9.86824	9.86824e+0
234.41	9.868661	9.868661e+0
234.42	9.869082	9.869082e+0
234.43	9.869503	9.869503e+0
234.44	9.869924	9.869924e+0
234.45	9.870345	9.870345e+0
234.46	9.870766	9.870766e+0
234.47	9.871187	9.871187e+0
234.48	9.871608	9.871608e+0
234.49	9.872029	9.872029e+0
234.5	9.87245	9.87245e+0
234.51	9.872871	9.872871e+0
234.52	9.873292	9.873292e+0
234.53	9.873713	9.873713e+0
234.54	9.874134	9.874134e+0
234.55	9.874555	9.874555e+0
234.56	9.874976	9.874976e+0
234.57	9.875397	9.875397e+0
234.58	9.875818	9.875818e+0
234.59	9.876239	9.876239e+0
234.6	9.87666	9.87666e+0

234.61	9.877081	9.877081e+0
234.62	9.877502	9.877502e+0
234.63	9.877923	9.877923e+0
234.64	9.878344	9.878344e+0
234.65	9.878765	9.878765e+0
234.66	9.879186	9.879186e+0
234.67	9.879607	9.879607e+0
234.68	9.880028	9.880028e+0
234.69	9.880449	9.880449e+0
234.7	9.88087	9.88087e+0
234.71	9.881291	9.881291e+0
234.72	9.881712	9.881712e+0
234.73	9.882133	9.882133e+0
234.74	9.882554	9.882554e+0
234.75	9.882975	9.882975e+0
234.76	9.883396	9.883396e+0
234.77	9.883817	9.883817e+0
234.78	9.884238	9.884238e+0
234.79	9.884659	9.884659e+0
234.8	9.88508	9.88508e+0
234.81	9.885501	9.885501e+0
234.82	9.885922	9.885922e+0
234.83	9.886343	9.886343e+0
234.84	9.886764	9.886764e+0
234.85	9.887185	9.887185e+0
234.86	9.887606	9.887606e+0
234.87	9.888027	9.888027e+0
234.88	9.888448	9.888448e+0
234.89	9.888869	9.888869e+0
234.9	9.88929	9.88929e+0
234.91	9.889711	9.889711e+0
234.92	9.890132	9.890132e+0
234.93	9.890553	9.890553e+0
234.94	9.890974	9.890974e+0
234.95	9.891395	9.891395e+0
234.96	9.891816	9.891816e+0
234.97	9.892237	9.892237e+0
234.98	9.892658	9.892658e+0

234.99	9.893079	9.893079e+0
235	9.8935	9.8935e+0
235.01	9.893921	9.893921e+0
235.02	9.894342	9.894342e+0
235.03	9.894763	9.894763e+0
235.04	9.895184	9.895184e+0
235.05	9.895605	9.895605e+0
235.06	9.896026	9.896026e+0
235.07	9.896447	9.896447e+0
235.08	9.896868	9.896868e+0
235.09	9.897289	9.897289e+0
235.1	9.89771	9.89771e+0
235.11	9.898131	9.898131e+0
235.12	9.898552	9.898552e+0
235.13	9.898973	9.898973e+0
235.14	9.899394	9.899394e+0
235.15	9.899815	9.899815e+0
235.16	9.900236	9.900236e+0
235.17	9.900657	9.900657e+0
235.18	9.901078	9.901078e+0
235.19	9.901499	9.901499e+0
235.2	9.90192	9.90192e+0
235.21	9.902341	9.902341e+0
235.22	9.902762	9.902762e+0
235.23	9.903183	9.903183e+0
235.24	9.903604	9.903604e+0
235.25	9.904025	9.904025e+0
235.26	9.904446	9.904446e+0
235.27	9.904867	9.904867e+0
235.28	9.905288	9.905288e+0
235.29	9.905709	9.905709e+0
235.3	9.90613	9.90613e+0
235.31	9.906551	9.906551e+0
235.32	9.906972	9.906972e+0
235.33	9.907393	9.907393e+0
235.34	9.907814	9.907814e+0
235.35	9.908235	9.908235e+0
235.36	9.908656	9.908656e+0

235.37	9.909077	9.909077e+0
235.38	9.909498	9.909498e+0
235.39	9.909919	9.909919e+0
235.4	9.91034	9.91034e+0
235.41	9.910761	9.910761e+0
235.42	9.911182	9.911182e+0
235.43	9.911603	9.911603e+0
235.44	9.912024	9.912024e+0
235.45	9.912445	9.912445e+0
235.46	9.912866	9.912866e+0
235.47	9.913287	9.913287e+0
235.48	9.913708	9.913708e+0
235.49	9.914129	9.914129e+0
235.5	9.91455	9.91455e+0
235.51	9.914971	9.914971e+0
235.52	9.915392	9.915392e+0
235.53	9.915813	9.915813e+0
235.54	9.916234	9.916234e+0
235.55	9.916655	9.916655e+0
235.56	9.917076	9.917076e+0
235.57	9.917497	9.917497e+0
235.58	9.917918	9.917918e+0
235.59	9.918339	9.918339e+0
235.6	9.91876	9.91876e+0
235.61	9.919181	9.919181e+0
235.62	9.919602	9.919602e+0
235.63	9.920023	9.920023e+0
235.64	9.920444	9.920444e+0
235.65	9.920865	9.920865e+0
235.66	9.921286	9.921286e+0
235.67	9.921707	9.921707e+0
235.68	9.922128	9.922128e+0
235.69	9.922549	9.922549e+0
235.7	9.92297	9.92297e+0
235.71	9.923391	9.923391e+0
235.72	9.923812	9.923812e+0
235.73	9.924233	9.924233e+0
235.74	9.924654	9.924654e+0

235.75	9.925075	9.925075e+0
235.76	9.925496	9.925496e+0
235.77	9.925917	9.925917e+0
235.78	9.926338	9.926338e+0
235.79	9.926759	9.926759e+0
235.8	9.92718	9.92718e+0
235.81	9.927601	9.927601e+0
235.82	9.928022	9.928022e+0
235.83	9.928443	9.928443e+0
235.84	9.928864	9.928864e+0
235.85	9.929285	9.929285e+0
235.86	9.929706	9.929706e+0
235.87	9.930127	9.930127e+0
235.88	9.930548	9.930548e+0
235.89	9.930969	9.930969e+0
235.9	9.93139	9.93139e+0
235.91	9.931811	9.931811e+0
235.92	9.932232	9.932232e+0
235.93	9.932653	9.932653e+0
235.94	9.933074	9.933074e+0
235.95	9.933495	9.933495e+0
235.96	9.933916	9.933916e+0
235.97	9.934337	9.934337e+0
235.98	9.934758	9.934758e+0
235.99	9.935179	9.935179e+0
236	9.9356	9.9356e+0
236.01	9.936021	9.936021e+0
236.02	9.936442	9.936442e+0
236.03	9.936863	9.936863e+0
236.04	9.937284	9.937284e+0
236.05	9.937705	9.937705e+0
236.06	9.938126	9.938126e+0
236.07	9.938547	9.938547e+0
236.08	9.938968	9.938968e+0
236.09	9.939389	9.939389e+0
236.1	9.93981	9.93981e+0
236.11	9.940231	9.940231e+0
236.12	9.940652	9.940652e+0

236.13	9.941073	9.941073e+0
236.14	9.941494	9.941494e+0
236.15	9.941915	9.941915e+0
236.16	9.942336	9.942336e+0
236.17	9.942757	9.942757e+0
236.18	9.943178	9.943178e+0
236.19	9.943599	9.943599e+0
236.2	9.94402	9.94402e+0
236.21	9.944441	9.944441e+0
236.22	9.944862	9.944862e+0
236.23	9.945283	9.945283e+0
236.24	9.945704	9.945704e+0
236.25	9.946125	9.946125e+0
236.26	9.946546	9.946546e+0
236.27	9.946967	9.946967e+0
236.28	9.947388	9.947388e+0
236.29	9.947809	9.947809e+0
236.3	9.94823	9.94823e+0
236.31	9.948651	9.948651e+0
236.32	9.949072	9.949072e+0
236.33	9.949493	9.949493e+0
236.34	9.949914	9.949914e+0
236.35	9.950335	9.950335e+0
236.36	9.950756	9.950756e+0
236.37	9.951177	9.951177e+0
236.38	9.951598	9.951598e+0
236.39	9.952019	9.952019e+0
236.4	9.95244	9.95244e+0
236.41	9.952861	9.952861e+0
236.42	9.953282	9.953282e+0
236.43	9.953703	9.953703e+0
236.44	9.954124	9.954124e+0
236.45	9.954545	9.954545e+0
236.46	9.954966	9.954966e+0
236.47	9.955387	9.955387e+0
236.48	9.955808	9.955808e+0
236.49	9.956229	9.956229e+0
236.5	9.95665	9.95665e+0

236.51	9.957071	9.957071e+0
236.52	9.957492	9.957492e+0
236.53	9.957913	9.957913e+0
236.54	9.958334	9.958334e+0
236.55	9.958755	9.958755e+0
236.56	9.959176	9.959176e+0
236.57	9.959597	9.959597e+0
236.58	9.960018	9.960018e+0
236.59	9.960439	9.960439e+0
236.6	9.96086	9.96086e+0
236.61	9.961281	9.961281e+0
236.62	9.961702	9.961702e+0
236.63	9.962123	9.962123e+0
236.64	9.962544	9.962544e+0
236.65	9.962965	9.962965e+0
236.66	9.963386	9.963386e+0
236.67	9.963807	9.963807e+0
236.68	9.964228	9.964228e+0
236.69	9.964649	9.964649e+0
236.7	9.96507	9.96507e+0
236.71	9.965491	9.965491e+0
236.72	9.965912	9.965912e+0
236.73	9.966333	9.966333e+0
236.74	9.966754	9.966754e+0
236.75	9.967175	9.967175e+0
236.76	9.967596	9.967596e+0
236.77	9.968017	9.968017e+0
236.78	9.968438	9.968438e+0
236.79	9.968859	9.968859e+0
236.8	9.96928	9.96928e+0
236.81	9.969701	9.969701e+0
236.82	9.970122	9.970122e+0
236.83	9.970543	9.970543e+0
236.84	9.970964	9.970964e+0
236.85	9.971385	9.971385e+0
236.86	9.971806	9.971806e+0
236.87	9.972227	9.972227e+0
236.88	9.972648	9.972648e+0

236.89	9.973069	9.973069e+0
236.9	9.97349	9.97349e+0
236.91	9.973911	9.973911e+0
236.92	9.974332	9.974332e+0
236.93	9.974753	9.974753e+0
236.94	9.975174	9.975174e+0
236.95	9.975595	9.975595e+0
236.96	9.976016	9.976016e+0
236.97	9.976437	9.976437e+0
236.98	9.976858	9.976858e+0
236.99	9.977279	9.977279e+0
237	9.9777	9.9777e+0
237.01	9.978121	9.978121e+0
237.02	9.978542	9.978542e+0
237.03	9.978963	9.978963e+0
237.04	9.979384	9.979384e+0
237.05	9.979805	9.979805e+0
237.06	9.980226	9.980226e+0
237.07	9.980647	9.980647e+0
237.08	9.981068	9.981068e+0
237.09	9.981489	9.981489e+0
237.1	9.98191	9.98191e+0
237.11	9.982331	9.982331e+0
237.12	9.982752	9.982752e+0
237.13	9.983173	9.983173e+0
237.14	9.983594	9.983594e+0
237.15	9.984015	9.984015e+0
237.16	9.984436	9.984436e+0
237.17	9.984857	9.984857e+0
237.18	9.985278	9.985278e+0
237.19	9.985699	9.985699e+0
237.2	9.98612	9.98612e+0
237.21	9.986541	9.986541e+0
237.22	9.986962	9.986962e+0
237.23	9.987383	9.987383e+0
237.24	9.987804	9.987804e+0
237.25	9.988225	9.988225e+0
237.26	9.988646	9.988646e+0

237.27	9.989067	9.989067e+0
237.28	9.989488	9.989488e+0
237.29	9.989909	9.989909e+0
237.3	9.99033	9.99033e+0
237.31	9.990751	9.990751e+0
237.32	9.991172	9.991172e+0
237.33	9.991593	9.991593e+0
237.34	9.992014	9.992014e+0
237.35	9.992435	9.992435e+0
237.36	9.992856	9.992856e+0
237.37	9.993277	9.993277e+0
237.38	9.993698	9.993698e+0
237.39	9.994119	9.994119e+0
237.4	9.99454	9.99454e+0
237.41	9.994961	9.994961e+0
237.42	9.995382	9.995382e+0
237.43	9.995803	9.995803e+0
237.44	9.996224	9.996224e+0
237.45	9.996645	9.996645e+0
237.46	9.997066	9.997066e+0
237.47	9.997487	9.997487e+0
237.48	9.997908	9.997908e+0
237.49	9.998329	9.998329e+0
237.5	9.99875	9.99875e+0
237.51	9.999171	9.999171e+0
237.52	9.999592	9.999592e+0
237.53	10.000013	1.0000013e+1
237.54	10.000434	1.0000434e+1
237.55	10.000855	1.0000855e+1
237.56	10.001276	1.0001276e+1
237.57	10.001697	1.0001697e+1
237.58	10.002118	1.0002118e+1
237.59	10.002539	1.0002539e+1
237.6	10.00296	1.000296e+1
237.61	10.003381	1.0003381e+1
237.62	10.003802	1.0003802e+1
237.63	10.004223	1.0004223e+1
237.64	10.004644	1.0004644e+1

237.65	10.005065	1.0005065e+1
237.66	10.005486	1.0005486e+1
237.67	10.005907	1.0005907e+1
237.68	10.006328	1.0006328e+1
237.69	10.006749	1.0006749e+1
237.7	10.00717	1.000717e+1
237.71	10.007591	1.0007591e+1
237.72	10.008012	1.0008012e+1
237.73	10.008433	1.0008433e+1
237.74	10.008854	1.0008854e+1
237.75	10.009275	1.0009275e+1
237.76	10.009696	1.0009696e+1
237.77	10.010117	1.0010117e+1
237.78	10.010538	1.0010538e+1
237.79	10.010959	1.0010959e+1
237.8	10.01138	1.001138e+1
237.81	10.011801	1.0011801e+1
237.82	10.012222	1.0012222e+1
237.83	10.012643	1.0012643e+1
237.84	10.013064	1.0013064e+1
237.85	10.013485	1.0013485e+1
237.86	10.013906	1.0013906e+1
237.87	10.014327	1.0014327e+1
237.88	10.014748	1.0014748e+1
237.89	10.015169	1.0015169e+1
237.9	10.01559	1.001559e+1
237.91	10.016011	1.0016011e+1
237.92	10.016432	1.0016432e+1
237.93	10.016853	1.0016853e+1
237.94	10.017274	1.0017274e+1
237.95	10.017695	1.0017695e+1
237.96	10.018116	1.0018116e+1
237.97	10.018537	1.0018537e+1
237.98	10.018958	1.0018958e+1
237.99	10.019379	1.0019379e+1
238	10.0198	1.00198e+1
238.01	10.020221	1.0020221e+1
238.02	10.020642	1.0020642e+1

238.03	10.021063	1.0021063e+1
238.04	10.021484	1.0021484e+1
238.05	10.021905	1.0021905e+1
238.06	10.022326	1.0022326e+1
238.07	10.022747	1.0022747e+1
238.08	10.023168	1.0023168e+1
238.09	10.023589	1.0023589e+1
238.1	10.02401	1.002401e+1
238.11	10.024431	1.0024431e+1
238.12	10.024852	1.0024852e+1
238.13	10.025273	1.0025273e+1
238.14	10.025694	1.0025694e+1
238.15	10.026115	1.0026115e+1
238.16	10.026536	1.0026536e+1
238.17	10.026957	1.0026957e+1
238.18	10.027378	1.0027378e+1
238.19	10.027799	1.0027799e+1
238.2	10.02822	1.002822e+1
238.21	10.028641	1.0028641e+1
238.22	10.029062	1.0029062e+1
238.23	10.029483	1.0029483e+1
238.24	10.029904	1.0029904e+1
238.25	10.030325	1.0030325e+1
238.26	10.030746	1.0030746e+1
238.27	10.031167	1.0031167e+1
238.28	10.031588	1.0031588e+1
238.29	10.032009	1.0032009e+1
238.3	10.03243	1.003243e+1
238.31	10.032851	1.0032851e+1
238.32	10.033272	1.0033272e+1
238.33	10.033693	1.0033693e+1
238.34	10.034114	1.0034114e+1
238.35	10.034535	1.0034535e+1
238.36	10.034956	1.0034956e+1
238.37	10.035377	1.0035377e+1
238.38	10.035798	1.0035798e+1
238.39	10.036219	1.0036219e+1
238.4	10.03664	1.003664e+1

238.41	10.037061	1.0037061e+1
238.42	10.037482	1.0037482e+1
238.43	10.037903	1.0037903e+1
238.44	10.038324	1.0038324e+1
238.45	10.038745	1.0038745e+1
238.46	10.039166	1.0039166e+1
238.47	10.039587	1.0039587e+1
238.48	10.040008	1.0040008e+1
238.49	10.040429	1.0040429e+1
238.5	10.04085	1.004085e+1
238.51	10.041271	1.0041271e+1
238.52	10.041692	1.0041692e+1
238.53	10.042113	1.0042113e+1
238.54	10.042534	1.0042534e+1
238.55	10.042955	1.0042955e+1
238.56	10.043376	1.0043376e+1
238.57	10.043797	1.0043797e+1
238.58	10.044218	1.0044218e+1
238.59	10.044639	1.0044639e+1
238.6	10.04506	1.004506e+1
238.61	10.045481	1.0045481e+1
238.62	10.045902	1.0045902e+1
238.63	10.046323	1.0046323e+1
238.64	10.046744	1.0046744e+1
238.65	10.047165	1.0047165e+1
238.66	10.047586	1.0047586e+1
238.67	10.048007	1.0048007e+1
238.68	10.048428	1.0048428e+1
238.69	10.048849	1.0048849e+1
238.7	10.04927	1.004927e+1
238.71	10.049691	1.0049691e+1
238.72	10.050112	1.0050112e+1
238.73	10.050533	1.0050533e+1
238.74	10.050954	1.0050954e+1
238.75	10.051375	1.0051375e+1
238.76	10.051796	1.0051796e+1
238.77	10.052217	1.0052217e+1
238.78	10.052638	1.0052638e+1

238.79	10.053059	1.0053059e+1
238.8	10.05348	1.005348e+1
238.81	10.053901	1.0053901e+1
238.82	10.054322	1.0054322e+1
238.83	10.054743	1.0054743e+1
238.84	10.055164	1.0055164e+1
238.85	10.055585	1.0055585e+1
238.86	10.056006	1.0056006e+1
238.87	10.056427	1.0056427e+1
238.88	10.056848	1.0056848e+1
238.89	10.057269	1.0057269e+1
238.9	10.05769	1.005769e+1
238.91	10.058111	1.0058111e+1
238.92	10.058532	1.0058532e+1
238.93	10.058953	1.0058953e+1
238.94	10.059374	1.0059374e+1
238.95	10.059795	1.0059795e+1
238.96	10.060216	1.0060216e+1
238.97	10.060637	1.0060637e+1
238.98	10.061058	1.0061058e+1
238.99	10.061479	1.0061479e+1
239	10.0619	1.00619e+1
239.01	10.062321	1.0062321e+1
239.02	10.062742	1.0062742e+1
239.03	10.063163	1.0063163e+1
239.04	10.063584	1.0063584e+1
239.05	10.064005	1.0064005e+1
239.06	10.064426	1.0064426e+1
239.07	10.064847	1.0064847e+1
239.08	10.065268	1.0065268e+1
239.09	10.065689	1.0065689e+1
239.1	10.06611	1.006611e+1
239.11	10.066531	1.0066531e+1
239.12	10.066952	1.0066952e+1
239.13	10.067373	1.0067373e+1
239.14	10.067794	1.0067794e+1
239.15	10.068215	1.0068215e+1
239.16	10.068636	1.0068636e+1

239.17	10.069057	1.0069057e+1
239.18	10.069478	1.0069478e+1
239.19	10.069899	1.0069899e+1
239.2	10.07032	1.007032e+1
239.21	10.070741	1.0070741e+1
239.22	10.071162	1.0071162e+1
239.23	10.071583	1.0071583e+1
239.24	10.072004	1.0072004e+1
239.25	10.072425	1.0072425e+1
239.26	10.072846	1.0072846e+1
239.27	10.073267	1.0073267e+1
239.28	10.073688	1.0073688e+1
239.29	10.074109	1.0074109e+1
239.3	10.07453	1.007453e+1
239.31	10.074951	1.0074951e+1
239.32	10.075372	1.0075372e+1
239.33	10.075793	1.0075793e+1
239.34	10.076214	1.0076214e+1
239.35	10.076635	1.0076635e+1
239.36	10.077056	1.0077056e+1
239.37	10.077477	1.0077477e+1
239.38	10.077898	1.0077898e+1
239.39	10.078319	1.0078319e+1
239.4	10.07874	1.007874e+1
239.41	10.079161	1.0079161e+1
239.42	10.079582	1.0079582e+1
239.43	10.080003	1.0080003e+1
239.44	10.080424	1.0080424e+1
239.45	10.080845	1.0080845e+1
239.46	10.081266	1.0081266e+1
239.47	10.081687	1.0081687e+1
239.48	10.082108	1.0082108e+1
239.49	10.082529	1.0082529e+1
239.5	10.08295	1.008295e+1
239.51	10.083371	1.0083371e+1
239.52	10.083792	1.0083792e+1
239.53	10.084213	1.0084213e+1
239.54	10.084634	1.0084634e+1

239.55	10.085055	1.0085055e+1
239.56	10.085476	1.0085476e+1
239.57	10.085897	1.0085897e+1
239.58	10.086318	1.0086318e+1
239.59	10.086739	1.0086739e+1
239.6	10.08716	1.008716e+1
239.61	10.087581	1.0087581e+1
239.62	10.088002	1.0088002e+1
239.63	10.088423	1.0088423e+1
239.64	10.088844	1.0088844e+1
239.65	10.089265	1.0089265e+1
239.66	10.089686	1.0089686e+1
239.67	10.090107	1.0090107e+1
239.68	10.090528	1.0090528e+1
239.69	10.090949	1.0090949e+1
239.7	10.09137	1.009137e+1
239.71	10.091791	1.0091791e+1
239.72	10.092212	1.0092212e+1
239.73	10.092633	1.0092633e+1
239.74	10.093054	1.0093054e+1
239.75	10.093475	1.0093475e+1
239.76	10.093896	1.0093896e+1
239.77	10.094317	1.0094317e+1
239.78	10.094738	1.0094738e+1
239.79	10.095159	1.0095159e+1
239.8	10.09558	1.009558e+1
239.81	10.096001	1.0096001e+1
239.82	10.096422	1.0096422e+1
239.83	10.096843	1.0096843e+1
239.84	10.097264	1.0097264e+1
239.85	10.097685	1.0097685e+1
239.86	10.098106	1.0098106e+1
239.87	10.098527	1.0098527e+1
239.88	10.098948	1.0098948e+1
239.89	10.099369	1.0099369e+1
239.9	10.09979	1.009979e+1
239.91	10.100211	1.0100211e+1
239.92	10.100632	1.0100632e+1

239.93	10.101053	1.0101053e+1
239.94	10.101474	1.0101474e+1
239.95	10.101895	1.0101895e+1
239.96	10.102316	1.0102316e+1
239.97	10.102737	1.0102737e+1
239.98	10.103158	1.0103158e+1
239.99	10.103579	1.0103579e+1
240	10.104	1.0104e+1
240.01	10.104421	1.0104421e+1
240.02	10.104842	1.0104842e+1
240.03	10.105263	1.0105263e+1
240.04	10.105684	1.0105684e+1
240.05	10.106105	1.0106105e+1
240.06	10.106526	1.0106526e+1
240.07	10.106947	1.0106947e+1
240.08	10.107368	1.0107368e+1
240.09	10.107789	1.0107789e+1
240.1	10.10821	1.010821e+1
240.11	10.108631	1.0108631e+1
240.12	10.109052	1.0109052e+1
240.13	10.109473	1.0109473e+1
240.14	10.109894	1.0109894e+1
240.15	10.110315	1.0110315e+1
240.16	10.110736	1.0110736e+1
240.17	10.111157	1.0111157e+1
240.18	10.111578	1.0111578e+1
240.19	10.111999	1.0111999e+1
240.2	10.11242	1.011242e+1
240.21	10.112841	1.0112841e+1
240.22	10.113262	1.0113262e+1
240.23	10.113683	1.0113683e+1
240.24	10.114104	1.0114104e+1
240.25	10.114525	1.0114525e+1
240.26	10.114946	1.0114946e+1
240.27	10.115367	1.0115367e+1
240.28	10.115788	1.0115788e+1
240.29	10.116209	1.0116209e+1
240.3	10.11663	1.011663e+1

240.31	10.117051	1.0117051e+1
240.32	10.117472	1.0117472e+1
240.33	10.117893	1.0117893e+1
240.34	10.118314	1.0118314e+1
240.35	10.118735	1.0118735e+1
240.36	10.119156	1.0119156e+1
240.37	10.119577	1.0119577e+1
240.38	10.119998	1.0119998e+1
240.39	10.120419	1.0120419e+1
240.4	10.12084	1.012084e+1
240.41	10.121261	1.0121261e+1
240.42	10.121682	1.0121682e+1
240.43	10.122103	1.0122103e+1
240.44	10.122524	1.0122524e+1
240.45	10.122945	1.0122945e+1
240.46	10.123366	1.0123366e+1
240.47	10.123787	1.0123787e+1
240.48	10.124208	1.0124208e+1
240.49	10.124629	1.0124629e+1
240.5	10.12505	1.012505e+1
240.51	10.125471	1.0125471e+1
240.52	10.125892	1.0125892e+1
240.53	10.126313	1.0126313e+1
240.54	10.126734	1.0126734e+1
240.55	10.127155	1.0127155e+1
240.56	10.127576	1.0127576e+1
240.57	10.127997	1.0127997e+1
240.58	10.128418	1.0128418e+1
240.59	10.128839	1.0128839e+1
240.6	10.12926	1.012926e+1
240.61	10.129681	1.0129681e+1
240.62	10.130102	1.0130102e+1
240.63	10.130523	1.0130523e+1
240.64	10.130944	1.0130944e+1
240.65	10.131365	1.0131365e+1
240.66	10.131786	1.0131786e+1
240.67	10.132207	1.0132207e+1
240.68	10.132628	1.0132628e+1

240.69	10.133049	1.0133049e+1
240.7	10.13347	1.013347e+1
240.71	10.133891	1.0133891e+1
240.72	10.134312	1.0134312e+1
240.73	10.134733	1.0134733e+1
240.74	10.135154	1.0135154e+1
240.75	10.135575	1.0135575e+1
240.76	10.135996	1.0135996e+1
240.77	10.136417	1.0136417e+1
240.78	10.136838	1.0136838e+1
240.79	10.137259	1.0137259e+1
240.8	10.13768	1.013768e+1
240.81	10.138101	1.0138101e+1
240.82	10.138522	1.0138522e+1
240.83	10.138943	1.0138943e+1
240.84	10.139364	1.0139364e+1
240.85	10.139785	1.0139785e+1
240.86	10.140206	1.0140206e+1
240.87	10.140627	1.0140627e+1
240.88	10.141048	1.0141048e+1
240.89	10.141469	1.0141469e+1
240.9	10.14189	1.014189e+1
240.91	10.142311	1.0142311e+1
240.92	10.142732	1.0142732e+1
240.93	10.143153	1.0143153e+1
240.94	10.143574	1.0143574e+1
240.95	10.143995	1.0143995e+1
240.96	10.144416	1.0144416e+1
240.97	10.144837	1.0144837e+1
240.98	10.145258	1.0145258e+1
240.99	10.145679	1.0145679e+1
241	10.1461	1.01461e+1
241.01	10.146521	1.0146521e+1
241.02	10.146942	1.0146942e+1
241.03	10.147363	1.0147363e+1
241.04	10.147784	1.0147784e+1
241.05	10.148205	1.0148205e+1
241.06	10.148626	1.0148626e+1

241.07	10.149047	1.0149047e+1
241.08	10.149468	1.0149468e+1
241.09	10.149889	1.0149889e+1
241.1	10.15031	1.015031e+1
241.11	10.150731	1.0150731e+1
241.12	10.151152	1.0151152e+1
241.13	10.151573	1.0151573e+1
241.14	10.151994	1.0151994e+1
241.15	10.152415	1.0152415e+1
241.16	10.152836	1.0152836e+1
241.17	10.153257	1.0153257e+1
241.18	10.153678	1.0153678e+1
241.19	10.154099	1.0154099e+1
241.2	10.15452	1.015452e+1
241.21	10.154941	1.0154941e+1
241.22	10.155362	1.0155362e+1
241.23	10.155783	1.0155783e+1
241.24	10.156204	1.0156204e+1
241.25	10.156625	1.0156625e+1
241.26	10.157046	1.0157046e+1
241.27	10.157467	1.0157467e+1
241.28	10.157888	1.0157888e+1
241.29	10.158309	1.0158309e+1
241.3	10.15873	1.015873e+1
241.31	10.159151	1.0159151e+1
241.32	10.159572	1.0159572e+1
241.33	10.159993	1.0159993e+1
241.34	10.160414	1.0160414e+1
241.35	10.160835	1.0160835e+1
241.36	10.161256	1.0161256e+1
241.37	10.161677	1.0161677e+1
241.38	10.162098	1.0162098e+1
241.39	10.162519	1.0162519e+1
241.4	10.16294	1.016294e+1
241.41	10.163361	1.0163361e+1
241.42	10.163782	1.0163782e+1
241.43	10.164203	1.0164203e+1
241.44	10.164624	1.0164624e+1

241.45	10.165045	1.0165045e+1
241.46	10.165466	1.0165466e+1
241.47	10.165887	1.0165887e+1
241.48	10.166308	1.0166308e+1
241.49	10.166729	1.0166729e+1
241.5	10.16715	1.016715e+1
241.51	10.167571	1.0167571e+1
241.52	10.167992	1.0167992e+1
241.53	10.168413	1.0168413e+1
241.54	10.168834	1.0168834e+1
241.55	10.169255	1.0169255e+1
241.56	10.169676	1.0169676e+1
241.57	10.170097	1.0170097e+1
241.58	10.170518	1.0170518e+1
241.59	10.170939	1.0170939e+1
241.6	10.17136	1.017136e+1
241.61	10.171781	1.0171781e+1
241.62	10.172202	1.0172202e+1
241.63	10.172623	1.0172623e+1
241.64	10.173044	1.0173044e+1
241.65	10.173465	1.0173465e+1
241.66	10.173886	1.0173886e+1
241.67	10.174307	1.0174307e+1
241.68	10.174728	1.0174728e+1
241.69	10.175149	1.0175149e+1
241.7	10.17557	1.017557e+1
241.71	10.175991	1.0175991e+1
241.72	10.176412	1.0176412e+1
241.73	10.176833	1.0176833e+1
241.74	10.177254	1.0177254e+1
241.75	10.177675	1.0177675e+1
241.76	10.178096	1.0178096e+1
241.77	10.178517	1.0178517e+1
241.78	10.178938	1.0178938e+1
241.79	10.179359	1.0179359e+1
241.8	10.17978	1.017978e+1
241.81	10.180201	1.0180201e+1
241.82	10.180622	1.0180622e+1

241.83	10.181043	1.0181043e+1
241.84	10.181464	1.0181464e+1
241.85	10.181885	1.0181885e+1
241.86	10.182306	1.0182306e+1
241.87	10.182727	1.0182727e+1
241.88	10.183148	1.0183148e+1
241.89	10.183569	1.0183569e+1
241.9	10.18399	1.018399e+1
241.91	10.184411	1.0184411e+1
241.92	10.184832	1.0184832e+1
241.93	10.185253	1.0185253e+1
241.94	10.185674	1.0185674e+1
241.95	10.186095	1.0186095e+1
241.96	10.186516	1.0186516e+1
241.97	10.186937	1.0186937e+1
241.98	10.187358	1.0187358e+1
241.99	10.187779	1.0187779e+1
242	10.1882	1.01882e+1
242.01	10.188621	1.0188621e+1
242.02	10.189042	1.0189042e+1
242.03	10.189463	1.0189463e+1
242.04	10.189884	1.0189884e+1
242.05	10.190305	1.0190305e+1
242.06	10.190726	1.0190726e+1
242.07	10.191147	1.0191147e+1
242.08	10.191568	1.0191568e+1
242.09	10.191989	1.0191989e+1
242.1	10.19241	1.019241e+1
242.11	10.192831	1.0192831e+1
242.12	10.193252	1.0193252e+1
242.13	10.193673	1.0193673e+1
242.14	10.194094	1.0194094e+1
242.15	10.194515	1.0194515e+1
242.16	10.194936	1.0194936e+1
242.17	10.195357	1.0195357e+1
242.18	10.195778	1.0195778e+1
242.19	10.196199	1.0196199e+1
242.2	10.19662	1.019662e+1

242.21	10.197041	1.0197041e+1
242.22	10.197462	1.0197462e+1
242.23	10.197883	1.0197883e+1
242.24	10.198304	1.0198304e+1
242.25	10.198725	1.0198725e+1
242.26	10.199146	1.0199146e+1
242.27	10.199567	1.0199567e+1
242.28	10.199988	1.0199988e+1
242.29	10.200409	1.0200409e+1
242.3	10.20083	1.020083e+1
242.31	10.201251	1.0201251e+1
242.32	10.201672	1.0201672e+1
242.33	10.202093	1.0202093e+1
242.34	10.202514	1.0202514e+1
242.35	10.202935	1.0202935e+1
242.36	10.203356	1.0203356e+1
242.37	10.203777	1.0203777e+1
242.38	10.204198	1.0204198e+1
242.39	10.204619	1.0204619e+1
242.4	10.20504	1.020504e+1
242.41	10.205461	1.0205461e+1
242.42	10.205882	1.0205882e+1
242.43	10.206303	1.0206303e+1
242.44	10.206724	1.0206724e+1
242.45	10.207145	1.0207145e+1
242.46	10.207566	1.0207566e+1
242.47	10.207987	1.0207987e+1
242.48	10.208408	1.0208408e+1
242.49	10.208829	1.0208829e+1
242.5	10.20925	1.020925e+1
242.51	10.209671	1.0209671e+1
242.52	10.210092	1.0210092e+1
242.53	10.210513	1.0210513e+1
242.54	10.210934	1.0210934e+1
242.55	10.211355	1.0211355e+1
242.56	10.211776	1.0211776e+1
242.57	10.212197	1.0212197e+1
242.58	10.212618	1.0212618e+1

242.59	10.213039	1.0213039e+1
242.6	10.21346	1.021346e+1
242.61	10.213881	1.0213881e+1
242.62	10.214302	1.0214302e+1
242.63	10.214723	1.0214723e+1
242.64	10.215144	1.0215144e+1
242.65	10.215565	1.0215565e+1
242.66	10.215986	1.0215986e+1
242.67	10.216407	1.0216407e+1
242.68	10.216828	1.0216828e+1
242.69	10.217249	1.0217249e+1
242.7	10.21767	1.021767e+1
242.71	10.218091	1.0218091e+1
242.72	10.218512	1.0218512e+1
242.73	10.218933	1.0218933e+1
242.74	10.219354	1.0219354e+1
242.75	10.219775	1.0219775e+1
242.76	10.220196	1.0220196e+1
242.77	10.220617	1.0220617e+1
242.78	10.221038	1.0221038e+1
242.79	10.221459	1.0221459e+1
242.8	10.22188	1.022188e+1
242.81	10.222301	1.0222301e+1
242.82	10.222722	1.0222722e+1
242.83	10.223143	1.0223143e+1
242.84	10.223564	1.0223564e+1
242.85	10.223985	1.0223985e+1
242.86	10.224406	1.0224406e+1
242.87	10.224827	1.0224827e+1
242.88	10.225248	1.0225248e+1
242.89	10.225669	1.0225669e+1
242.9	10.22609	1.022609e+1
242.91	10.226511	1.0226511e+1
242.92	10.226932	1.0226932e+1
242.93	10.227353	1.0227353e+1
242.94	10.227774	1.0227774e+1
242.95	10.228195	1.0228195e+1
242.96	10.228616	1.0228616e+1

242.97	10.229037	1.0229037e+1
242.98	10.229458	1.0229458e+1
242.99	10.229879	1.0229879e+1
243	10.2303	1.02303e+1
243.01	10.230721	1.0230721e+1
243.02	10.231142	1.0231142e+1
243.03	10.231563	1.0231563e+1
243.04	10.231984	1.0231984e+1
243.05	10.232405	1.0232405e+1
243.06	10.232826	1.0232826e+1
243.07	10.233247	1.0233247e+1
243.08	10.233668	1.0233668e+1
243.09	10.234089	1.0234089e+1
243.1	10.23451	1.023451e+1
243.11	10.234931	1.0234931e+1
243.12	10.235352	1.0235352e+1
243.13	10.235773	1.0235773e+1
243.14	10.236194	1.0236194e+1
243.15	10.236615	1.0236615e+1
243.16	10.237036	1.0237036e+1
243.17	10.237457	1.0237457e+1
243.18	10.237878	1.0237878e+1
243.19	10.238299	1.0238299e+1
243.2	10.23872	1.023872e+1
243.21	10.239141	1.0239141e+1
243.22	10.239562	1.0239562e+1
243.23	10.239983	1.0239983e+1
243.24	10.240404	1.0240404e+1
243.25	10.240825	1.0240825e+1
243.26	10.241246	1.0241246e+1
243.27	10.241667	1.0241667e+1
243.28	10.242088	1.0242088e+1
243.29	10.242509	1.0242509e+1
243.3	10.24293	1.024293e+1
243.31	10.243351	1.0243351e+1
243.32	10.243772	1.0243772e+1
243.33	10.244193	1.0244193e+1
243.34	10.244614	1.0244614e+1

243.35	10.245035	1.0245035e+1
243.36	10.245456	1.0245456e+1
243.37	10.245877	1.0245877e+1
243.38	10.246298	1.0246298e+1
243.39	10.246719	1.0246719e+1
243.4	10.24714	1.024714e+1
243.41	10.247561	1.0247561e+1
243.42	10.247982	1.0247982e+1
243.43	10.248403	1.0248403e+1
243.44	10.248824	1.0248824e+1
243.45	10.249245	1.0249245e+1
243.46	10.249666	1.0249666e+1
243.47	10.250087	1.0250087e+1
243.48	10.250508	1.0250508e+1
243.49	10.250929	1.0250929e+1
243.5	10.25135	1.025135e+1
243.51	10.251771	1.0251771e+1
243.52	10.252192	1.0252192e+1
243.53	10.252613	1.0252613e+1
243.54	10.253034	1.0253034e+1
243.55	10.253455	1.0253455e+1
243.56	10.253876	1.0253876e+1
243.57	10.254297	1.0254297e+1
243.58	10.254718	1.0254718e+1
243.59	10.255139	1.0255139e+1
243.6	10.25556	1.025556e+1
243.61	10.255981	1.0255981e+1
243.62	10.256402	1.0256402e+1
243.63	10.256823	1.0256823e+1
243.64	10.257244	1.0257244e+1
243.65	10.257665	1.0257665e+1
243.66	10.258086	1.0258086e+1
243.67	10.258507	1.0258507e+1
243.68	10.258928	1.0258928e+1
243.69	10.259349	1.0259349e+1
243.7	10.25977	1.025977e+1
243.71	10.260191	1.0260191e+1
243.72	10.260612	1.0260612e+1

243.73	10.261033	1.0261033e+1
243.74	10.261454	1.0261454e+1
243.75	10.261875	1.0261875e+1
243.76	10.262296	1.0262296e+1
243.77	10.262717	1.0262717e+1
243.78	10.263138	1.0263138e+1
243.79	10.263559	1.0263559e+1
243.8	10.26398	1.026398e+1
243.81	10.264401	1.0264401e+1
243.82	10.264822	1.0264822e+1
243.83	10.265243	1.0265243e+1
243.84	10.265664	1.0265664e+1
243.85	10.266085	1.0266085e+1
243.86	10.266506	1.0266506e+1
243.87	10.266927	1.0266927e+1
243.88	10.267348	1.0267348e+1
243.89	10.267769	1.0267769e+1
243.9	10.26819	1.026819e+1
243.91	10.268611	1.0268611e+1
243.92	10.269032	1.0269032e+1
243.93	10.269453	1.0269453e+1
243.94	10.269874	1.0269874e+1
243.95	10.270295	1.0270295e+1
243.96	10.270716	1.0270716e+1
243.97	10.271137	1.0271137e+1
243.98	10.271558	1.0271558e+1
243.99	10.271979	1.0271979e+1
244	10.2724	1.02724e+1
244.01	10.272821	1.0272821e+1
244.02	10.273242	1.0273242e+1
244.03	10.273663	1.0273663e+1
244.04	10.274084	1.0274084e+1
244.05	10.274505	1.0274505e+1
244.06	10.274926	1.0274926e+1
244.07	10.275347	1.0275347e+1
244.08	10.275768	1.0275768e+1
244.09	10.276189	1.0276189e+1
244.1	10.27661	1.027661e+1

244.11	10.277031	1.0277031e+1
244.12	10.277452	1.0277452e+1
244.13	10.277873	1.0277873e+1
244.14	10.278294	1.0278294e+1
244.15	10.278715	1.0278715e+1
244.16	10.279136	1.0279136e+1
244.17	10.279557	1.0279557e+1
244.18	10.279978	1.0279978e+1
244.19	10.280399	1.0280399e+1
244.2	10.28082	1.028082e+1
244.21	10.281241	1.0281241e+1
244.22	10.281662	1.0281662e+1
244.23	10.282083	1.0282083e+1
244.24	10.282504	1.0282504e+1
244.25	10.282925	1.0282925e+1
244.26	10.283346	1.0283346e+1
244.27	10.283767	1.0283767e+1
244.28	10.284188	1.0284188e+1
244.29	10.284609	1.0284609e+1
244.3	10.28503	1.028503e+1
244.31	10.285451	1.0285451e+1
244.32	10.285872	1.0285872e+1
244.33	10.286293	1.0286293e+1
244.34	10.286714	1.0286714e+1
244.35	10.287135	1.0287135e+1
244.36	10.287556	1.0287556e+1
244.37	10.287977	1.0287977e+1
244.38	10.288398	1.0288398e+1
244.39	10.288819	1.0288819e+1
244.4	10.28924	1.028924e+1
244.41	10.289661	1.0289661e+1
244.42	10.290082	1.0290082e+1
244.43	10.290503	1.0290503e+1
244.44	10.290924	1.0290924e+1
244.45	10.291345	1.0291345e+1
244.46	10.291766	1.0291766e+1
244.47	10.292187	1.0292187e+1
244.48	10.292608	1.0292608e+1

244.49	10.293029	1.0293029e+1
244.5	10.29345	1.029345e+1
244.51	10.293871	1.0293871e+1
244.52	10.294292	1.0294292e+1
244.53	10.294713	1.0294713e+1
244.54	10.295134	1.0295134e+1
244.55	10.295555	1.0295555e+1
244.56	10.295976	1.0295976e+1
244.57	10.296397	1.0296397e+1
244.58	10.296818	1.0296818e+1
244.59	10.297239	1.0297239e+1
244.6	10.29766	1.029766e+1
244.61	10.298081	1.0298081e+1
244.62	10.298502	1.0298502e+1
244.63	10.298923	1.0298923e+1
244.64	10.299344	1.0299344e+1
244.65	10.299765	1.0299765e+1
244.66	10.300186	1.0300186e+1
244.67	10.300607	1.0300607e+1
244.68	10.301028	1.0301028e+1
244.69	10.301449	1.0301449e+1
244.7	10.30187	1.030187e+1
244.71	10.302291	1.0302291e+1
244.72	10.302712	1.0302712e+1
244.73	10.303133	1.0303133e+1
244.74	10.303554	1.0303554e+1
244.75	10.303975	1.0303975e+1
244.76	10.304396	1.0304396e+1
244.77	10.304817	1.0304817e+1
244.78	10.305238	1.0305238e+1
244.79	10.305659	1.0305659e+1
244.8	10.30608	1.030608e+1
244.81	10.306501	1.0306501e+1
244.82	10.306922	1.0306922e+1
244.83	10.307343	1.0307343e+1
244.84	10.307764	1.0307764e+1
244.85	10.308185	1.0308185e+1
244.86	10.308606	1.0308606e+1

244.87	10.309027	1.0309027e+1
244.88	10.309448	1.0309448e+1
244.89	10.309869	1.0309869e+1
244.9	10.31029	1.031029e+1
244.91	10.310711	1.0310711e+1
244.92	10.311132	1.0311132e+1
244.93	10.311553	1.0311553e+1
244.94	10.311974	1.0311974e+1
244.95	10.312395	1.0312395e+1
244.96	10.312816	1.0312816e+1
244.97	10.313237	1.0313237e+1
244.98	10.313658	1.0313658e+1
244.99	10.314079	1.0314079e+1
245	10.3145	1.03145e+1
245.01	10.314921	1.0314921e+1
245.02	10.315342	1.0315342e+1
245.03	10.315763	1.0315763e+1
245.04	10.316184	1.0316184e+1
245.05	10.316605	1.0316605e+1
245.06	10.317026	1.0317026e+1
245.07	10.317447	1.0317447e+1
245.08	10.317868	1.0317868e+1
245.09	10.318289	1.0318289e+1
245.1	10.31871	1.031871e+1
245.11	10.319131	1.0319131e+1
245.12	10.319552	1.0319552e+1
245.13	10.319973	1.0319973e+1
245.14	10.320394	1.0320394e+1
245.15	10.320815	1.0320815e+1
245.16	10.321236	1.0321236e+1
245.17	10.321657	1.0321657e+1
245.18	10.322078	1.0322078e+1
245.19	10.322499	1.0322499e+1
245.2	10.32292	1.032292e+1
245.21	10.323341	1.0323341e+1
245.22	10.323762	1.0323762e+1
245.23	10.324183	1.0324183e+1
245.24	10.324604	1.0324604e+1

245.25	10.325025	1.0325025e+1
245.26	10.325446	1.0325446e+1
245.27	10.325867	1.0325867e+1
245.28	10.326288	1.0326288e+1
245.29	10.326709	1.0326709e+1
245.3	10.32713	1.032713e+1
245.31	10.327551	1.0327551e+1
245.32	10.327972	1.0327972e+1
245.33	10.328393	1.0328393e+1
245.34	10.328814	1.0328814e+1
245.35	10.329235	1.0329235e+1
245.36	10.329656	1.0329656e+1
245.37	10.330077	1.0330077e+1
245.38	10.330498	1.0330498e+1
245.39	10.330919	1.0330919e+1
245.4	10.33134	1.033134e+1
245.41	10.331761	1.0331761e+1
245.42	10.332182	1.0332182e+1
245.43	10.332603	1.0332603e+1
245.44	10.333024	1.0333024e+1
245.45	10.333445	1.0333445e+1
245.46	10.333866	1.0333866e+1
245.47	10.334287	1.0334287e+1
245.48	10.334708	1.0334708e+1
245.49	10.335129	1.0335129e+1
245.5	10.33555	1.033555e+1
245.51	10.335971	1.0335971e+1
245.52	10.336392	1.0336392e+1
245.53	10.336813	1.0336813e+1
245.54	10.337234	1.0337234e+1
245.55	10.337655	1.0337655e+1
245.56	10.338076	1.0338076e+1
245.57	10.338497	1.0338497e+1
245.58	10.338918	1.0338918e+1
245.59	10.339339	1.0339339e+1
245.6	10.33976	1.033976e+1
245.61	10.340181	1.0340181e+1
245.62	10.340602	1.0340602e+1

245.63	10.341023	1.0341023e+1
245.64	10.341444	1.0341444e+1
245.65	10.341865	1.0341865e+1
245.66	10.342286	1.0342286e+1
245.67	10.342707	1.0342707e+1
245.68	10.343128	1.0343128e+1
245.69	10.343549	1.0343549e+1
245.7	10.34397	1.034397e+1
245.71	10.344391	1.0344391e+1
245.72	10.344812	1.0344812e+1
245.73	10.345233	1.0345233e+1
245.74	10.345654	1.0345654e+1
245.75	10.346075	1.0346075e+1
245.76	10.346496	1.0346496e+1
245.77	10.346917	1.0346917e+1
245.78	10.347338	1.0347338e+1
245.79	10.347759	1.0347759e+1
245.8	10.34818	1.034818e+1
245.81	10.348601	1.0348601e+1
245.82	10.349022	1.0349022e+1
245.83	10.349443	1.0349443e+1
245.84	10.349864	1.0349864e+1
245.85	10.350285	1.0350285e+1
245.86	10.350706	1.0350706e+1
245.87	10.351127	1.0351127e+1
245.88	10.351548	1.0351548e+1
245.89	10.351969	1.0351969e+1
245.9	10.35239	1.035239e+1
245.91	10.352811	1.0352811e+1
245.92	10.353232	1.0353232e+1
245.93	10.353653	1.0353653e+1
245.94	10.354074	1.0354074e+1
245.95	10.354495	1.0354495e+1
245.96	10.354916	1.0354916e+1
245.97	10.355337	1.0355337e+1
245.98	10.355758	1.0355758e+1
245.99	10.356179	1.0356179e+1
246	10.3566	1.03566e+1

246.01	10.357021	1.0357021e+1
246.02	10.357442	1.0357442e+1
246.03	10.357863	1.0357863e+1
246.04	10.358284	1.0358284e+1
246.05	10.358705	1.0358705e+1
246.06	10.359126	1.0359126e+1
246.07	10.359547	1.0359547e+1
246.08	10.359968	1.0359968e+1
246.09	10.360389	1.0360389e+1
246.1	10.36081	1.036081e+1
246.11	10.361231	1.0361231e+1
246.12	10.361652	1.0361652e+1
246.13	10.362073	1.0362073e+1
246.14	10.362494	1.0362494e+1
246.15	10.362915	1.0362915e+1
246.16	10.363336	1.0363336e+1
246.17	10.363757	1.0363757e+1
246.18	10.364178	1.0364178e+1
246.19	10.364599	1.0364599e+1
246.2	10.36502	1.036502e+1
246.21	10.365441	1.0365441e+1
246.22	10.365862	1.0365862e+1
246.23	10.366283	1.0366283e+1
246.24	10.366704	1.0366704e+1
246.25	10.367125	1.0367125e+1
246.26	10.367546	1.0367546e+1
246.27	10.367967	1.0367967e+1
246.28	10.368388	1.0368388e+1
246.29	10.368809	1.0368809e+1
246.3	10.36923	1.036923e+1
246.31	10.369651	1.0369651e+1
246.32	10.370072	1.0370072e+1
246.33	10.370493	1.0370493e+1
246.34	10.370914	1.0370914e+1
246.35	10.371335	1.0371335e+1
246.36	10.371756	1.0371756e+1
246.37	10.372177	1.0372177e+1
246.38	10.372598	1.0372598e+1

246.39	10.373019	1.0373019e+1
246.4	10.37344	1.037344e+1
246.41	10.373861	1.0373861e+1
246.42	10.374282	1.0374282e+1
246.43	10.374703	1.0374703e+1
246.44	10.375124	1.0375124e+1
246.45	10.375545	1.0375545e+1
246.46	10.375966	1.0375966e+1
246.47	10.376387	1.0376387e+1
246.48	10.376808	1.0376808e+1
246.49	10.377229	1.0377229e+1
246.5	10.37765	1.037765e+1
246.51	10.378071	1.0378071e+1
246.52	10.378492	1.0378492e+1
246.53	10.378913	1.0378913e+1
246.54	10.379334	1.0379334e+1
246.55	10.379755	1.0379755e+1
246.56	10.380176	1.0380176e+1
246.57	10.380597	1.0380597e+1
246.58	10.381018	1.0381018e+1
246.59	10.381439	1.0381439e+1
246.6	10.38186	1.038186e+1
246.61	10.382281	1.0382281e+1
246.62	10.382702	1.0382702e+1
246.63	10.383123	1.0383123e+1
246.64	10.383544	1.0383544e+1
246.65	10.383965	1.0383965e+1
246.66	10.384386	1.0384386e+1
246.67	10.384807	1.0384807e+1
246.68	10.385228	1.0385228e+1
246.69	10.385649	1.0385649e+1
246.7	10.38607	1.038607e+1
246.71	10.386491	1.0386491e+1
246.72	10.386912	1.0386912e+1
246.73	10.387333	1.0387333e+1
246.74	10.387754	1.0387754e+1
246.75	10.388175	1.0388175e+1
246.76	10.388596	1.0388596e+1

246.77	10.389017	1.0389017e+1
246.78	10.389438	1.0389438e+1
246.79	10.389859	1.0389859e+1
246.8	10.39028	1.039028e+1
246.81	10.390701	1.0390701e+1
246.82	10.391122	1.0391122e+1
246.83	10.391543	1.0391543e+1
246.84	10.391964	1.0391964e+1
246.85	10.392385	1.0392385e+1
246.86	10.392806	1.0392806e+1
246.87	10.393227	1.0393227e+1
246.88	10.393648	1.0393648e+1
246.89	10.394069	1.0394069e+1
246.9	10.39449	1.039449e+1
246.91	10.394911	1.0394911e+1
246.92	10.395332	1.0395332e+1
246.93	10.395753	1.0395753e+1
246.94	10.396174	1.0396174e+1
246.95	10.396595	1.0396595e+1
246.96	10.397016	1.0397016e+1
246.97	10.397437	1.0397437e+1
246.98	10.397858	1.0397858e+1
246.99	10.398279	1.0398279e+1
247	10.3987	1.03987e+1
247.01	10.399121	1.0399121e+1
247.02	10.399542	1.0399542e+1
247.03	10.399963	1.0399963e+1
247.04	10.400384	1.0400384e+1
247.05	10.400805	1.0400805e+1
247.06	10.401226	1.0401226e+1
247.07	10.401647	1.0401647e+1
247.08	10.402068	1.0402068e+1
247.09	10.402489	1.0402489e+1
247.1	10.40291	1.040291e+1
247.11	10.403331	1.0403331e+1
247.12	10.403752	1.0403752e+1
247.13	10.404173	1.0404173e+1
247.14	10.404594	1.0404594e+1

247.15	10.405015	1.0405015e+1
247.16	10.405436	1.0405436e+1
247.17	10.405857	1.0405857e+1
247.18	10.406278	1.0406278e+1
247.19	10.406699	1.0406699e+1
247.2	10.40712	1.040712e+1
247.21	10.407541	1.0407541e+1
247.22	10.407962	1.0407962e+1
247.23	10.408383	1.0408383e+1
247.24	10.408804	1.0408804e+1
247.25	10.409225	1.0409225e+1
247.26	10.409646	1.0409646e+1
247.27	10.410067	1.0410067e+1
247.28	10.410488	1.0410488e+1
247.29	10.410909	1.0410909e+1
247.3	10.41133	1.041133e+1
247.31	10.411751	1.0411751e+1
247.32	10.412172	1.0412172e+1
247.33	10.412593	1.0412593e+1
247.34	10.413014	1.0413014e+1
247.35	10.413435	1.0413435e+1
247.36	10.413856	1.0413856e+1
247.37	10.414277	1.0414277e+1
247.38	10.414698	1.0414698e+1
247.39	10.415119	1.0415119e+1
247.4	10.41554	1.041554e+1
247.41	10.415961	1.0415961e+1
247.42	10.416382	1.0416382e+1
247.43	10.416803	1.0416803e+1
247.44	10.417224	1.0417224e+1
247.45	10.417645	1.0417645e+1
247.46	10.418066	1.0418066e+1
247.47	10.418487	1.0418487e+1
247.48	10.418908	1.0418908e+1
247.49	10.419329	1.0419329e+1
247.5	10.41975	1.041975e+1
247.51	10.420171	1.0420171e+1
247.52	10.420592	1.0420592e+1

247.53	10.421013	1.0421013e+1
247.54	10.421434	1.0421434e+1
247.55	10.421855	1.0421855e+1
247.56	10.422276	1.0422276e+1
247.57	10.422697	1.0422697e+1
247.58	10.423118	1.0423118e+1
247.59	10.423539	1.0423539e+1
247.6	10.42396	1.042396e+1
247.61	10.424381	1.0424381e+1
247.62	10.424802	1.0424802e+1
247.63	10.425223	1.0425223e+1
247.64	10.425644	1.0425644e+1
247.65	10.426065	1.0426065e+1
247.66	10.426486	1.0426486e+1
247.67	10.426907	1.0426907e+1
247.68	10.427328	1.0427328e+1
247.69	10.427749	1.0427749e+1
247.7	10.42817	1.042817e+1
247.71	10.428591	1.0428591e+1
247.72	10.429012	1.0429012e+1
247.73	10.429433	1.0429433e+1
247.74	10.429854	1.0429854e+1
247.75	10.430275	1.0430275e+1
247.76	10.430696	1.0430696e+1
247.77	10.431117	1.0431117e+1
247.78	10.431538	1.0431538e+1
247.79	10.431959	1.0431959e+1
247.8	10.43238	1.043238e+1
247.81	10.432801	1.0432801e+1
247.82	10.433222	1.0433222e+1
247.83	10.433643	1.0433643e+1
247.84	10.434064	1.0434064e+1
247.85	10.434485	1.0434485e+1
247.86	10.434906	1.0434906e+1
247.87	10.435327	1.0435327e+1
247.88	10.435748	1.0435748e+1
247.89	10.436169	1.0436169e+1
247.9	10.43659	1.043659e+1

247.91	10.437011	1.0437011e+1
247.92	10.437432	1.0437432e+1
247.93	10.437853	1.0437853e+1
247.94	10.438274	1.0438274e+1
247.95	10.438695	1.0438695e+1
247.96	10.439116	1.0439116e+1
247.97	10.439537	1.0439537e+1
247.98	10.439958	1.0439958e+1
247.99	10.440379	1.0440379e+1
248	10.4408	1.04408e+1
248.01	10.441221	1.0441221e+1
248.02	10.441642	1.0441642e+1
248.03	10.442063	1.0442063e+1
248.04	10.442484	1.0442484e+1
248.05	10.442905	1.0442905e+1
248.06	10.443326	1.0443326e+1
248.07	10.443747	1.0443747e+1
248.08	10.444168	1.0444168e+1
248.09	10.444589	1.0444589e+1
248.1	10.44501	1.044501e+1
248.11	10.445431	1.0445431e+1
248.12	10.445852	1.0445852e+1
248.13	10.446273	1.0446273e+1
248.14	10.446694	1.0446694e+1
248.15	10.447115	1.0447115e+1
248.16	10.447536	1.0447536e+1
248.17	10.447957	1.0447957e+1
248.18	10.448378	1.0448378e+1
248.19	10.448799	1.0448799e+1
248.2	10.44922	1.044922e+1
248.21	10.449641	1.0449641e+1
248.22	10.450062	1.0450062e+1
248.23	10.450483	1.0450483e+1
248.24	10.450904	1.0450904e+1
248.25	10.451325	1.0451325e+1
248.26	10.451746	1.0451746e+1
248.27	10.452167	1.0452167e+1
248.28	10.452588	1.0452588e+1

248.29	10.453009	1.0453009e+1
248.3	10.45343	1.045343e+1
248.31	10.453851	1.0453851e+1
248.32	10.454272	1.0454272e+1
248.33	10.454693	1.0454693e+1
248.34	10.455114	1.0455114e+1
248.35	10.455535	1.0455535e+1
248.36	10.455956	1.0455956e+1
248.37	10.456377	1.0456377e+1
248.38	10.456798	1.0456798e+1
248.39	10.457219	1.0457219e+1
248.4	10.45764	1.045764e+1
248.41	10.458061	1.0458061e+1
248.42	10.458482	1.0458482e+1
248.43	10.458903	1.0458903e+1
248.44	10.459324	1.0459324e+1
248.45	10.459745	1.0459745e+1
248.46	10.460166	1.0460166e+1
248.47	10.460587	1.0460587e+1
248.48	10.461008	1.0461008e+1
248.49	10.461429	1.0461429e+1
248.5	10.46185	1.046185e+1
248.51	10.462271	1.0462271e+1
248.52	10.462692	1.0462692e+1
248.53	10.463113	1.0463113e+1
248.54	10.463534	1.0463534e+1
248.55	10.463955	1.0463955e+1
248.56	10.464376	1.0464376e+1
248.57	10.464797	1.0464797e+1
248.58	10.465218	1.0465218e+1
248.59	10.465639	1.0465639e+1
248.6	10.46606	1.046606e+1
248.61	10.466481	1.0466481e+1
248.62	10.466902	1.0466902e+1
248.63	10.467323	1.0467323e+1
248.64	10.467744	1.0467744e+1
248.65	10.468165	1.0468165e+1
248.66	10.468586	1.0468586e+1

248.67	10.469007	1.0469007e+1
248.68	10.469428	1.0469428e+1
248.69	10.469849	1.0469849e+1
248.7	10.47027	1.047027e+1
248.71	10.470691	1.0470691e+1
248.72	10.471112	1.0471112e+1
248.73	10.471533	1.0471533e+1
248.74	10.471954	1.0471954e+1
248.75	10.472375	1.0472375e+1
248.76	10.472796	1.0472796e+1
248.77	10.473217	1.0473217e+1
248.78	10.473638	1.0473638e+1
248.79	10.474059	1.0474059e+1
248.8	10.47448	1.047448e+1
248.81	10.474901	1.0474901e+1
248.82	10.475322	1.0475322e+1
248.83	10.475743	1.0475743e+1
248.84	10.476164	1.0476164e+1
248.85	10.476585	1.0476585e+1
248.86	10.477006	1.0477006e+1
248.87	10.477427	1.0477427e+1
248.88	10.477848	1.0477848e+1
248.89	10.478269	1.0478269e+1
248.9	10.47869	1.047869e+1
248.91	10.479111	1.0479111e+1
248.92	10.479532	1.0479532e+1
248.93	10.479953	1.0479953e+1
248.94	10.480374	1.0480374e+1
248.95	10.480795	1.0480795e+1
248.96	10.481216	1.0481216e+1
248.97	10.481637	1.0481637e+1
248.98	10.482058	1.0482058e+1
248.99	10.482479	1.0482479e+1
249	10.4829	1.04829e+1
249.01	10.483321	1.0483321e+1
249.02	10.483742	1.0483742e+1
249.03	10.484163	1.0484163e+1
249.04	10.484584	1.0484584e+1

249.05	10.485005	1.0485005e+1
249.06	10.485426	1.0485426e+1
249.07	10.485847	1.0485847e+1
249.08	10.486268	1.0486268e+1
249.09	10.486689	1.0486689e+1
249.1	10.48711	1.048711e+1
249.11	10.487531	1.0487531e+1
249.12	10.487952	1.0487952e+1
249.13	10.488373	1.0488373e+1
249.14	10.488794	1.0488794e+1
249.15	10.489215	1.0489215e+1
249.16	10.489636	1.0489636e+1
249.17	10.490057	1.0490057e+1
249.18	10.490478	1.0490478e+1
249.19	10.490899	1.0490899e+1
249.2	10.49132	1.049132e+1
249.21	10.491741	1.0491741e+1
249.22	10.492162	1.0492162e+1
249.23	10.492583	1.0492583e+1
249.24	10.493004	1.0493004e+1
249.25	10.493425	1.0493425e+1
249.26	10.493846	1.0493846e+1
249.27	10.494267	1.0494267e+1
249.28	10.494688	1.0494688e+1
249.29	10.495109	1.0495109e+1
249.3	10.49553	1.049553e+1
249.31	10.495951	1.0495951e+1
249.32	10.496372	1.0496372e+1
249.33	10.496793	1.0496793e+1
249.34	10.497214	1.0497214e+1
249.35	10.497635	1.0497635e+1
249.36	10.498056	1.0498056e+1
249.37	10.498477	1.0498477e+1
249.38	10.498898	1.0498898e+1
249.39	10.499319	1.0499319e+1
249.4	10.49974	1.049974e+1
249.41	10.500161	1.0500161e+1
249.42	10.500582	1.0500582e+1

249.43	10.501003	1.0501003e+1
249.44	10.501424	1.0501424e+1
249.45	10.501845	1.0501845e+1
249.46	10.502266	1.0502266e+1
249.47	10.502687	1.0502687e+1
249.48	10.503108	1.0503108e+1
249.49	10.503529	1.0503529e+1
249.5	10.50395	1.050395e+1
249.51	10.504371	1.0504371e+1
249.52	10.504792	1.0504792e+1
249.53	10.505213	1.0505213e+1
249.54	10.505634	1.0505634e+1
249.55	10.506055	1.0506055e+1
249.56	10.506476	1.0506476e+1
249.57	10.506897	1.0506897e+1
249.58	10.507318	1.0507318e+1
249.59	10.507739	1.0507739e+1
249.6	10.50816	1.050816e+1
249.61	10.508581	1.0508581e+1
249.62	10.509002	1.0509002e+1
249.63	10.509423	1.0509423e+1
249.64	10.509844	1.0509844e+1
249.65	10.510265	1.0510265e+1
249.66	10.510686	1.0510686e+1
249.67	10.511107	1.0511107e+1
249.68	10.511528	1.0511528e+1
249.69	10.511949	1.0511949e+1
249.7	10.51237	1.051237e+1
249.71	10.512791	1.0512791e+1
249.72	10.513212	1.0513212e+1
249.73	10.513633	1.0513633e+1
249.74	10.514054	1.0514054e+1
249.75	10.514475	1.0514475e+1
249.76	10.514896	1.0514896e+1
249.77	10.515317	1.0515317e+1
249.78	10.515738	1.0515738e+1
249.79	10.516159	1.0516159e+1
249.8	10.51658	1.051658e+1

249.81	10.517001	1.0517001e+1
249.82	10.517422	1.0517422e+1
249.83	10.517843	1.0517843e+1
249.84	10.518264	1.0518264e+1
249.85	10.518685	1.0518685e+1
249.86	10.519106	1.0519106e+1
249.87	10.519527	1.0519527e+1
249.88	10.519948	1.0519948e+1
249.89	10.520369	1.0520369e+1
249.9	10.52079	1.052079e+1
249.91	10.521211	1.0521211e+1
249.92	10.521632	1.0521632e+1
249.93	10.522053	1.0522053e+1
249.94	10.522474	1.0522474e+1
249.95	10.522895	1.0522895e+1
249.96	10.523316	1.0523316e+1
249.97	10.523737	1.0523737e+1
249.98	10.524158	1.0524158e+1
249.99	10.524579	1.0524579e+1
250	10.525	1.0525e+1
250.01	10.525421	1.0525421e+1
250.02	10.525842	1.0525842e+1
250.03	10.526263	1.0526263e+1
250.04	10.526684	1.0526684e+1
250.05	10.527105	1.0527105e+1
250.06	10.527526	1.0527526e+1
250.07	10.527947	1.0527947e+1
250.08	10.528368	1.0528368e+1
250.09	10.528789	1.0528789e+1
250.1	10.52921	1.052921e+1
250.11	10.529631	1.0529631e+1
250.12	10.530052	1.0530052e+1
250.13	10.530473	1.0530473e+1
250.14	10.530894	1.0530894e+1
250.15	10.531315	1.0531315e+1
250.16	10.531736	1.0531736e+1
250.17	10.532157	1.0532157e+1
250.18	10.532578	1.0532578e+1

250.19	10.532999	1.0532999e+1
250.2	10.53342	1.053342e+1
250.21	10.533841	1.0533841e+1
250.22	10.534262	1.0534262e+1
250.23	10.534683	1.0534683e+1
250.24	10.535104	1.0535104e+1
250.25	10.535525	1.0535525e+1
250.26	10.535946	1.0535946e+1
250.27	10.536367	1.0536367e+1
250.28	10.536788	1.0536788e+1
250.29	10.537209	1.0537209e+1
250.3	10.53763	1.053763e+1
250.31	10.538051	1.0538051e+1
250.32	10.538472	1.0538472e+1
250.33	10.538893	1.0538893e+1
250.34	10.539314	1.0539314e+1
250.35	10.539735	1.0539735e+1
250.36	10.540156	1.0540156e+1
250.37	10.540577	1.0540577e+1
250.38	10.540998	1.0540998e+1
250.39	10.541419	1.0541419e+1
250.4	10.54184	1.054184e+1
250.41	10.542261	1.0542261e+1
250.42	10.542682	1.0542682e+1
250.43	10.543103	1.0543103e+1
250.44	10.543524	1.0543524e+1
250.45	10.543945	1.0543945e+1
250.46	10.544366	1.0544366e+1
250.47	10.544787	1.0544787e+1
250.48	10.545208	1.0545208e+1
250.49	10.545629	1.0545629e+1
250.5	10.54605	1.054605e+1
250.51	10.546471	1.0546471e+1
250.52	10.546892	1.0546892e+1
250.53	10.547313	1.0547313e+1
250.54	10.547734	1.0547734e+1
250.55	10.548155	1.0548155e+1
250.56	10.548576	1.0548576e+1

250.57	10.548997	1.0548997e+1
250.58	10.549418	1.0549418e+1
250.59	10.549839	1.0549839e+1
250.6	10.55026	1.055026e+1
250.61	10.550681	1.0550681e+1
250.62	10.551102	1.0551102e+1
250.63	10.551523	1.0551523e+1
250.64	10.551944	1.0551944e+1
250.65	10.552365	1.0552365e+1
250.66	10.552786	1.0552786e+1
250.67	10.553207	1.0553207e+1
250.68	10.553628	1.0553628e+1
250.69	10.554049	1.0554049e+1
250.7	10.55447	1.055447e+1
250.71	10.554891	1.0554891e+1
250.72	10.555312	1.0555312e+1
250.73	10.555733	1.0555733e+1
250.74	10.556154	1.0556154e+1
250.75	10.556575	1.0556575e+1
250.76	10.556996	1.0556996e+1
250.77	10.557417	1.0557417e+1
250.78	10.557838	1.0557838e+1
250.79	10.558259	1.0558259e+1
250.8	10.55868	1.055868e+1
250.81	10.559101	1.0559101e+1
250.82	10.559522	1.0559522e+1
250.83	10.559943	1.0559943e+1
250.84	10.560364	1.0560364e+1
250.85	10.560785	1.0560785e+1
250.86	10.561206	1.0561206e+1
250.87	10.561627	1.0561627e+1
250.88	10.562048	1.0562048e+1
250.89	10.562469	1.0562469e+1
250.9	10.56289	1.056289e+1
250.91	10.563311	1.0563311e+1
250.92	10.563732	1.0563732e+1
250.93	10.564153	1.0564153e+1
250.94	10.564574	1.0564574e+1

250.95	10.564995	1.0564995e+1
250.96	10.565416	1.0565416e+1
250.97	10.565837	1.0565837e+1
250.98	10.566258	1.0566258e+1
250.99	10.566679	1.0566679e+1
251	10.5671	1.05671e+1
251.01	10.567521	1.0567521e+1
251.02	10.567942	1.0567942e+1
251.03	10.568363	1.0568363e+1
251.04	10.568784	1.0568784e+1
251.05	10.569205	1.0569205e+1
251.06	10.569626	1.0569626e+1
251.07	10.570047	1.0570047e+1
251.08	10.570468	1.0570468e+1
251.09	10.570889	1.0570889e+1
251.1	10.57131	1.057131e+1
251.11	10.571731	1.0571731e+1
251.12	10.572152	1.0572152e+1
251.13	10.572573	1.0572573e+1
251.14	10.572994	1.0572994e+1
251.15	10.573415	1.0573415e+1
251.16	10.573836	1.0573836e+1
251.17	10.574257	1.0574257e+1
251.18	10.574678	1.0574678e+1
251.19	10.575099	1.0575099e+1
251.2	10.57552	1.057552e+1
251.21	10.575941	1.0575941e+1
251.22	10.576362	1.0576362e+1
251.23	10.576783	1.0576783e+1
251.24	10.577204	1.0577204e+1
251.25	10.577625	1.0577625e+1
251.26	10.578046	1.0578046e+1
251.27	10.578467	1.0578467e+1
251.28	10.578888	1.0578888e+1
251.29	10.579309	1.0579309e+1
251.3	10.57973	1.057973e+1
251.31	10.580151	1.0580151e+1
251.32	10.580572	1.0580572e+1

251.33	10.580993	1.0580993e+1
251.34	10.581414	1.0581414e+1
251.35	10.581835	1.0581835e+1
251.36	10.582256	1.0582256e+1
251.37	10.582677	1.0582677e+1
251.38	10.583098	1.0583098e+1
251.39	10.583519	1.0583519e+1
251.4	10.58394	1.058394e+1
251.41	10.584361	1.0584361e+1
251.42	10.584782	1.0584782e+1
251.43	10.585203	1.0585203e+1
251.44	10.585624	1.0585624e+1
251.45	10.586045	1.0586045e+1
251.46	10.586466	1.0586466e+1
251.47	10.586887	1.0586887e+1
251.48	10.587308	1.0587308e+1
251.49	10.587729	1.0587729e+1
251.5	10.58815	1.058815e+1
251.51	10.588571	1.0588571e+1
251.52	10.588992	1.0588992e+1
251.53	10.589413	1.0589413e+1
251.54	10.589834	1.0589834e+1
251.55	10.590255	1.0590255e+1
251.56	10.590676	1.0590676e+1
251.57	10.591097	1.0591097e+1
251.58	10.591518	1.0591518e+1
251.59	10.591939	1.0591939e+1
251.6	10.59236	1.059236e+1
251.61	10.592781	1.0592781e+1
251.62	10.593202	1.0593202e+1
251.63	10.593623	1.0593623e+1
251.64	10.594044	1.0594044e+1
251.65	10.594465	1.0594465e+1
251.66	10.594886	1.0594886e+1
251.67	10.595307	1.0595307e+1
251.68	10.595728	1.0595728e+1
251.69	10.596149	1.0596149e+1
251.7	10.59657	1.059657e+1

251.71	10.596991	1.0596991e+1
251.72	10.597412	1.0597412e+1
251.73	10.597833	1.0597833e+1
251.74	10.598254	1.0598254e+1
251.75	10.598675	1.0598675e+1
251.76	10.599096	1.0599096e+1
251.77	10.599517	1.0599517e+1
251.78	10.599938	1.0599938e+1
251.79	10.600359	1.0600359e+1
251.8	10.60078	1.060078e+1
251.81	10.601201	1.0601201e+1
251.82	10.601622	1.0601622e+1
251.83	10.602043	1.0602043e+1
251.84	10.602464	1.0602464e+1
251.85	10.602885	1.0602885e+1
251.86	10.603306	1.0603306e+1
251.87	10.603727	1.0603727e+1
251.88	10.604148	1.0604148e+1
251.89	10.604569	1.0604569e+1
251.9	10.60499	1.060499e+1
251.91	10.605411	1.0605411e+1
251.92	10.605832	1.0605832e+1
251.93	10.606253	1.0606253e+1
251.94	10.606674	1.0606674e+1
251.95	10.607095	1.0607095e+1
251.96	10.607516	1.0607516e+1
251.97	10.607937	1.0607937e+1
251.98	10.608358	1.0608358e+1
251.99	10.608779	1.0608779e+1
252	10.6092	1.06092e+1
252.01	10.609621	1.0609621e+1
252.02	10.610042	1.0610042e+1
252.03	10.610463	1.0610463e+1
252.04	10.610884	1.0610884e+1
252.05	10.611305	1.0611305e+1
252.06	10.611726	1.0611726e+1
252.07	10.612147	1.0612147e+1
252.08	10.612568	1.0612568e+1

252.09	10.612989	1.0612989e+1
252.1	10.61341	1.061341e+1
252.11	10.613831	1.0613831e+1
252.12	10.614252	1.0614252e+1
252.13	10.614673	1.0614673e+1
252.14	10.615094	1.0615094e+1
252.15	10.615515	1.0615515e+1
252.16	10.615936	1.0615936e+1
252.17	10.616357	1.0616357e+1
252.18	10.616778	1.0616778e+1
252.19	10.617199	1.0617199e+1
252.2	10.61762	1.061762e+1
252.21	10.618041	1.0618041e+1
252.22	10.618462	1.0618462e+1
252.23	10.618883	1.0618883e+1
252.24	10.619304	1.0619304e+1
252.25	10.619725	1.0619725e+1
252.26	10.620146	1.0620146e+1
252.27	10.620567	1.0620567e+1
252.28	10.620988	1.0620988e+1
252.29	10.621409	1.0621409e+1
252.3	10.62183	1.062183e+1
252.31	10.622251	1.0622251e+1
252.32	10.622672	1.0622672e+1
252.33	10.623093	1.0623093e+1
252.34	10.623514	1.0623514e+1
252.35	10.623935	1.0623935e+1
252.36	10.624356	1.0624356e+1
252.37	10.624777	1.0624777e+1
252.38	10.625198	1.0625198e+1
252.39	10.625619	1.0625619e+1
252.4	10.62604	1.062604e+1
252.41	10.626461	1.0626461e+1
252.42	10.626882	1.0626882e+1
252.43	10.627303	1.0627303e+1
252.44	10.627724	1.0627724e+1
252.45	10.628145	1.0628145e+1
252.46	10.628566	1.0628566e+1

252.47	10.628987	1.0628987e+1
252.48	10.629408	1.0629408e+1
252.49	10.629829	1.0629829e+1
252.5	10.63025	1.063025e+1
252.51	10.630671	1.0630671e+1
252.52	10.631092	1.0631092e+1
252.53	10.631513	1.0631513e+1
252.54	10.631934	1.0631934e+1
252.55	10.632355	1.0632355e+1
252.56	10.632776	1.0632776e+1
252.57	10.633197	1.0633197e+1
252.58	10.633618	1.0633618e+1
252.59	10.634039	1.0634039e+1
252.6	10.63446	1.063446e+1
252.61	10.634881	1.0634881e+1
252.62	10.635302	1.0635302e+1
252.63	10.635723	1.0635723e+1
252.64	10.636144	1.0636144e+1
252.65	10.636565	1.0636565e+1
252.66	10.636986	1.0636986e+1
252.67	10.637407	1.0637407e+1
252.68	10.637828	1.0637828e+1
252.69	10.638249	1.0638249e+1
252.7	10.63867	1.063867e+1
252.71	10.639091	1.0639091e+1
252.72	10.639512	1.0639512e+1
252.73	10.639933	1.0639933e+1
252.74	10.640354	1.0640354e+1
252.75	10.640775	1.0640775e+1
252.76	10.641196	1.0641196e+1
252.77	10.641617	1.0641617e+1
252.78	10.642038	1.0642038e+1
252.79	10.642459	1.0642459e+1
252.8	10.64288	1.064288e+1
252.81	10.643301	1.0643301e+1
252.82	10.643722	1.0643722e+1
252.83	10.644143	1.0644143e+1
252.84	10.644564	1.0644564e+1

252.85	10.644985	1.0644985e+1
252.86	10.645406	1.0645406e+1
252.87	10.645827	1.0645827e+1
252.88	10.646248	1.0646248e+1
252.89	10.646669	1.0646669e+1
252.9	10.64709	1.064709e+1
252.91	10.647511	1.0647511e+1
252.92	10.647932	1.0647932e+1
252.93	10.648353	1.0648353e+1
252.94	10.648774	1.0648774e+1
252.95	10.649195	1.0649195e+1
252.96	10.649616	1.0649616e+1
252.97	10.650037	1.0650037e+1
252.98	10.650458	1.0650458e+1
252.99	10.650879	1.0650879e+1
253	10.6513	1.06513e+1
253.01	10.651721	1.0651721e+1
253.02	10.652142	1.0652142e+1
253.03	10.652563	1.0652563e+1
253.04	10.652984	1.0652984e+1
253.05	10.653405	1.0653405e+1
253.06	10.653826	1.0653826e+1
253.07	10.654247	1.0654247e+1
253.08	10.654668	1.0654668e+1
253.09	10.655089	1.0655089e+1
253.1	10.65551	1.065551e+1
253.11	10.655931	1.0655931e+1
253.12	10.656352	1.0656352e+1
253.13	10.656773	1.0656773e+1
253.14	10.657194	1.0657194e+1
253.15	10.657615	1.0657615e+1
253.16	10.658036	1.0658036e+1
253.17	10.658457	1.0658457e+1
253.18	10.658878	1.0658878e+1
253.19	10.659299	1.0659299e+1
253.2	10.65972	1.065972e+1
253.21	10.660141	1.0660141e+1
253.22	10.660562	1.0660562e+1

253.23	10.660983	1.0660983e+1
253.24	10.661404	1.0661404e+1
253.25	10.661825	1.0661825e+1
253.26	10.662246	1.0662246e+1
253.27	10.662667	1.0662667e+1
253.28	10.663088	1.0663088e+1
253.29	10.663509	1.0663509e+1
253.3	10.66393	1.066393e+1
253.31	10.664351	1.0664351e+1
253.32	10.664772	1.0664772e+1
253.33	10.665193	1.0665193e+1
253.34	10.665614	1.0665614e+1
253.35	10.666035	1.0666035e+1
253.36	10.666456	1.0666456e+1
253.37	10.666877	1.0666877e+1
253.38	10.667298	1.0667298e+1
253.39	10.667719	1.0667719e+1
253.4	10.66814	1.066814e+1
253.41	10.668561	1.0668561e+1
253.42	10.668982	1.0668982e+1
253.43	10.669403	1.0669403e+1
253.44	10.669824	1.0669824e+1
253.45	10.670245	1.0670245e+1
253.46	10.670666	1.0670666e+1
253.47	10.671087	1.0671087e+1
253.48	10.671508	1.0671508e+1
253.49	10.671929	1.0671929e+1
253.5	10.67235	1.067235e+1
253.51	10.672771	1.0672771e+1
253.52	10.673192	1.0673192e+1
253.53	10.673613	1.0673613e+1
253.54	10.674034	1.0674034e+1
253.55	10.674455	1.0674455e+1
253.56	10.674876	1.0674876e+1
253.57	10.675297	1.0675297e+1
253.58	10.675718	1.0675718e+1
253.59	10.676139	1.0676139e+1
253.6	10.67656	1.067656e+1

253.61	10.676981	1.0676981e+1
253.62	10.677402	1.0677402e+1
253.63	10.677823	1.0677823e+1
253.64	10.678244	1.0678244e+1
253.65	10.678665	1.0678665e+1
253.66	10.679086	1.0679086e+1
253.67	10.679507	1.0679507e+1
253.68	10.679928	1.0679928e+1
253.69	10.680349	1.0680349e+1
253.7	10.68077	1.068077e+1
253.71	10.681191	1.0681191e+1
253.72	10.681612	1.0681612e+1
253.73	10.682033	1.0682033e+1
253.74	10.682454	1.0682454e+1
253.75	10.682875	1.0682875e+1
253.76	10.683296	1.0683296e+1
253.77	10.683717	1.0683717e+1
253.78	10.684138	1.0684138e+1
253.79	10.684559	1.0684559e+1
253.8	10.68498	1.068498e+1
253.81	10.685401	1.0685401e+1
253.82	10.685822	1.0685822e+1
253.83	10.686243	1.0686243e+1
253.84	10.686664	1.0686664e+1
253.85	10.687085	1.0687085e+1
253.86	10.687506	1.0687506e+1
253.87	10.687927	1.0687927e+1
253.88	10.688348	1.0688348e+1
253.89	10.688769	1.0688769e+1
253.9	10.68919	1.068919e+1
253.91	10.689611	1.0689611e+1
253.92	10.690032	1.0690032e+1
253.93	10.690453	1.0690453e+1
253.94	10.690874	1.0690874e+1
253.95	10.691295	1.0691295e+1
253.96	10.691716	1.0691716e+1
253.97	10.692137	1.0692137e+1
253.98	10.692558	1.0692558e+1

253.99	10.692979	1.0692979e+1
254	10.6934	1.06934e+1
254.01	10.693821	1.0693821e+1
254.02	10.694242	1.0694242e+1
254.03	10.694663	1.0694663e+1
254.04	10.695084	1.0695084e+1
254.05	10.695505	1.0695505e+1
254.06	10.695926	1.0695926e+1
254.07	10.696347	1.0696347e+1
254.08	10.696768	1.0696768e+1
254.09	10.697189	1.0697189e+1
254.1	10.69761	1.069761e+1
254.11	10.698031	1.0698031e+1
254.12	10.698452	1.0698452e+1
254.13	10.698873	1.0698873e+1
254.14	10.699294	1.0699294e+1
254.15	10.699715	1.0699715e+1
254.16	10.700136	1.0700136e+1
254.17	10.700557	1.0700557e+1
254.18	10.700978	1.0700978e+1
254.19	10.701399	1.0701399e+1
254.2	10.70182	1.070182e+1
254.21	10.702241	1.0702241e+1
254.22	10.702662	1.0702662e+1
254.23	10.703083	1.0703083e+1
254.24	10.703504	1.0703504e+1
254.25	10.703925	1.0703925e+1
254.26	10.704346	1.0704346e+1
254.27	10.704767	1.0704767e+1
254.28	10.705188	1.0705188e+1
254.29	10.705609	1.0705609e+1
254.3	10.70603	1.070603e+1
254.31	10.706451	1.0706451e+1
254.32	10.706872	1.0706872e+1
254.33	10.707293	1.0707293e+1
254.34	10.707714	1.0707714e+1
254.35	10.708135	1.0708135e+1
254.36	10.708556	1.0708556e+1

254.37	10.708977	1.0708977e+1
254.38	10.709398	1.0709398e+1
254.39	10.709819	1.0709819e+1
254.4	10.71024	1.071024e+1
254.41	10.710661	1.0710661e+1
254.42	10.711082	1.0711082e+1
254.43	10.711503	1.0711503e+1
254.44	10.711924	1.0711924e+1
254.45	10.712345	1.0712345e+1
254.46	10.712766	1.0712766e+1
254.47	10.713187	1.0713187e+1
254.48	10.713608	1.0713608e+1
254.49	10.714029	1.0714029e+1
254.5	10.71445	1.071445e+1
254.51	10.714871	1.0714871e+1
254.52	10.715292	1.0715292e+1
254.53	10.715713	1.0715713e+1
254.54	10.716134	1.0716134e+1
254.55	10.716555	1.0716555e+1
254.56	10.716976	1.0716976e+1
254.57	10.717397	1.0717397e+1
254.58	10.717818	1.0717818e+1
254.59	10.718239	1.0718239e+1
254.6	10.71866	1.071866e+1
254.61	10.719081	1.0719081e+1
254.62	10.719502	1.0719502e+1
254.63	10.719923	1.0719923e+1
254.64	10.720344	1.0720344e+1
254.65	10.720765	1.0720765e+1
254.66	10.721186	1.0721186e+1
254.67	10.721607	1.0721607e+1
254.68	10.722028	1.0722028e+1
254.69	10.722449	1.0722449e+1
254.7	10.72287	1.072287e+1
254.71	10.723291	1.0723291e+1
254.72	10.723712	1.0723712e+1
254.73	10.724133	1.0724133e+1
254.74	10.724554	1.0724554e+1

254.75	10.724975	1.0724975e+1
254.76	10.725396	1.0725396e+1
254.77	10.725817	1.0725817e+1
254.78	10.726238	1.0726238e+1
254.79	10.726659	1.0726659e+1
254.8	10.72708	1.072708e+1
254.81	10.727501	1.0727501e+1
254.82	10.727922	1.0727922e+1
254.83	10.728343	1.0728343e+1
254.84	10.728764	1.0728764e+1
254.85	10.729185	1.0729185e+1
254.86	10.729606	1.0729606e+1
254.87	10.730027	1.0730027e+1
254.88	10.730448	1.0730448e+1
254.89	10.730869	1.0730869e+1
254.9	10.73129	1.073129e+1
254.91	10.731711	1.0731711e+1
254.92	10.732132	1.0732132e+1
254.93	10.732553	1.0732553e+1
254.94	10.732974	1.0732974e+1
254.95	10.733395	1.0733395e+1
254.96	10.733816	1.0733816e+1
254.97	10.734237	1.0734237e+1
254.98	10.734658	1.0734658e+1
254.99	10.735079	1.0735079e+1
255	10.7355	1.07355e+1
255.01	10.735921	1.0735921e+1
255.02	10.736342	1.0736342e+1
255.03	10.736763	1.0736763e+1
255.04	10.737184	1.0737184e+1
255.05	10.737605	1.0737605e+1
255.06	10.738026	1.0738026e+1
255.07	10.738447	1.0738447e+1
255.08	10.738868	1.0738868e+1
255.09	10.739289	1.0739289e+1
255.1	10.73971	1.073971e+1
255.11	10.740131	1.0740131e+1
255.12	10.740552	1.0740552e+1

255.13	10.740973	1.0740973e+1
255.14	10.741394	1.0741394e+1
255.15	10.741815	1.0741815e+1
255.16	10.742236	1.0742236e+1
255.17	10.742657	1.0742657e+1
255.18	10.743078	1.0743078e+1
255.19	10.743499	1.0743499e+1
255.2	10.74392	1.074392e+1
255.21	10.744341	1.0744341e+1
255.22	10.744762	1.0744762e+1
255.23	10.745183	1.0745183e+1
255.24	10.745604	1.0745604e+1
255.25	10.746025	1.0746025e+1
255.26	10.746446	1.0746446e+1
255.27	10.746867	1.0746867e+1
255.28	10.747288	1.0747288e+1
255.29	10.747709	1.0747709e+1
255.3	10.74813	1.074813e+1
255.31	10.748551	1.0748551e+1
255.32	10.748972	1.0748972e+1
255.33	10.749393	1.0749393e+1
255.34	10.749814	1.0749814e+1
255.35	10.750235	1.0750235e+1
255.36	10.750656	1.0750656e+1
255.37	10.751077	1.0751077e+1
255.38	10.751498	1.0751498e+1
255.39	10.751919	1.0751919e+1
255.4	10.75234	1.075234e+1
255.41	10.752761	1.0752761e+1
255.42	10.753182	1.0753182e+1
255.43	10.753603	1.0753603e+1
255.44	10.754024	1.0754024e+1
255.45	10.754445	1.0754445e+1
255.46	10.754866	1.0754866e+1
255.47	10.755287	1.0755287e+1
255.48	10.755708	1.0755708e+1
255.49	10.756129	1.0756129e+1
255.5	10.75655	1.075655e+1

255.51	10.756971	1.0756971e+1
255.52	10.757392	1.0757392e+1
255.53	10.757813	1.0757813e+1
255.54	10.758234	1.0758234e+1
255.55	10.758655	1.0758655e+1
255.56	10.759076	1.0759076e+1
255.57	10.759497	1.0759497e+1
255.58	10.759918	1.0759918e+1
255.59	10.760339	1.0760339e+1
255.6	10.76076	1.076076e+1
255.61	10.761181	1.0761181e+1
255.62	10.761602	1.0761602e+1
255.63	10.762023	1.0762023e+1
255.64	10.762444	1.0762444e+1
255.65	10.762865	1.0762865e+1
255.66	10.763286	1.0763286e+1
255.67	10.763707	1.0763707e+1
255.68	10.764128	1.0764128e+1
255.69	10.764549	1.0764549e+1
255.7	10.76497	1.076497e+1
255.71	10.765391	1.0765391e+1
255.72	10.765812	1.0765812e+1
255.73	10.766233	1.0766233e+1
255.74	10.766654	1.0766654e+1
255.75	10.767075	1.0767075e+1
255.76	10.767496	1.0767496e+1
255.77	10.767917	1.0767917e+1
255.78	10.768338	1.0768338e+1
255.79	10.768759	1.0768759e+1
255.8	10.76918	1.076918e+1
255.81	10.769601	1.0769601e+1
255.82	10.770022	1.0770022e+1
255.83	10.770443	1.0770443e+1
255.84	10.770864	1.0770864e+1
255.85	10.771285	1.0771285e+1
255.86	10.771706	1.0771706e+1
255.87	10.772127	1.0772127e+1
255.88	10.772548	1.0772548e+1

255.89	10.772969	1.0772969e+1
255.9	10.77339	1.077339e+1
255.91	10.773811	1.0773811e+1
255.92	10.774232	1.0774232e+1
255.93	10.774653	1.0774653e+1
255.94	10.775074	1.0775074e+1
255.95	10.775495	1.0775495e+1
255.96	10.775916	1.0775916e+1
255.97	10.776337	1.0776337e+1
255.98	10.776758	1.0776758e+1
255.99	10.777179	1.0777179e+1
256	10.7776	1.07776e+1
256.01	10.778021	1.0778021e+1
256.02	10.778442	1.0778442e+1
256.03	10.778863	1.0778863e+1
256.04	10.779284	1.0779284e+1
256.05	10.779705	1.0779705e+1
256.06	10.780126	1.0780126e+1
256.07	10.780547	1.0780547e+1
256.08	10.780968	1.0780968e+1
256.09	10.781389	1.0781389e+1
256.1	10.78181	1.078181e+1
256.11	10.782231	1.0782231e+1
256.12	10.782652	1.0782652e+1
256.13	10.783073	1.0783073e+1
256.14	10.783494	1.0783494e+1
256.15	10.783915	1.0783915e+1
256.16	10.784336	1.0784336e+1
256.17	10.784757	1.0784757e+1
256.18	10.785178	1.0785178e+1
256.19	10.785599	1.0785599e+1
256.2	10.78602	1.078602e+1
256.21	10.786441	1.0786441e+1
256.22	10.786862	1.0786862e+1
256.23	10.787283	1.0787283e+1
256.24	10.787704	1.0787704e+1
256.25	10.788125	1.0788125e+1
256.26	10.788546	1.0788546e+1

256.27	10.788967	1.0788967e+1
256.28	10.789388	1.0789388e+1
256.29	10.789809	1.0789809e+1
256.3	10.79023	1.079023e+1
256.31	10.790651	1.0790651e+1
256.32	10.791072	1.0791072e+1
256.33	10.791493	1.0791493e+1
256.34	10.791914	1.0791914e+1
256.35	10.792335	1.0792335e+1
256.36	10.792756	1.0792756e+1
256.37	10.793177	1.0793177e+1
256.38	10.793598	1.0793598e+1
256.39	10.794019	1.0794019e+1
256.4	10.79444	1.079444e+1
256.41	10.794861	1.0794861e+1
256.42	10.795282	1.0795282e+1
256.43	10.795703	1.0795703e+1
256.44	10.796124	1.0796124e+1
256.45	10.796545	1.0796545e+1
256.46	10.796966	1.0796966e+1
256.47	10.797387	1.0797387e+1
256.48	10.797808	1.0797808e+1
256.49	10.798229	1.0798229e+1
256.5	10.79865	1.079865e+1
256.51	10.799071	1.0799071e+1
256.52	10.799492	1.0799492e+1
256.53	10.799913	1.0799913e+1
256.54	10.800334	1.0800334e+1
256.55	10.800755	1.0800755e+1
256.56	10.801176	1.0801176e+1
256.57	10.801597	1.0801597e+1
256.58	10.802018	1.0802018e+1
256.59	10.802439	1.0802439e+1
256.6	10.80286	1.080286e+1
256.61	10.803281	1.0803281e+1
256.62	10.803702	1.0803702e+1
256.63	10.804123	1.0804123e+1
256.64	10.804544	1.0804544e+1

256.65	10.804965	1.0804965e+1
256.66	10.805386	1.0805386e+1
256.67	10.805807	1.0805807e+1
256.68	10.806228	1.0806228e+1
256.69	10.806649	1.0806649e+1
256.7	10.80707	1.080707e+1
256.71	10.807491	1.0807491e+1
256.72	10.807912	1.0807912e+1
256.73	10.808333	1.0808333e+1
256.74	10.808754	1.0808754e+1
256.75	10.809175	1.0809175e+1
256.76	10.809596	1.0809596e+1
256.77	10.810017	1.0810017e+1
256.78	10.810438	1.0810438e+1
256.79	10.810859	1.0810859e+1
256.8	10.81128	1.081128e+1
256.81	10.811701	1.0811701e+1
256.82	10.812122	1.0812122e+1
256.83	10.812543	1.0812543e+1
256.84	10.812964	1.0812964e+1
256.85	10.813385	1.0813385e+1
256.86	10.813806	1.0813806e+1
256.87	10.814227	1.0814227e+1
256.88	10.814648	1.0814648e+1
256.89	10.815069	1.0815069e+1
256.9	10.81549	1.081549e+1
256.91	10.815911	1.0815911e+1
256.92	10.816332	1.0816332e+1
256.93	10.816753	1.0816753e+1
256.94	10.817174	1.0817174e+1
256.95	10.817595	1.0817595e+1
256.96	10.818016	1.0818016e+1
256.97	10.818437	1.0818437e+1
256.98	10.818858	1.0818858e+1
256.99	10.819279	1.0819279e+1
257	10.8197	1.08197e+1
257.01	10.820121	1.0820121e+1
257.02	10.820542	1.0820542e+1

257.03	10.820963	1.0820963e+1
257.04	10.821384	1.0821384e+1
257.05	10.821805	1.0821805e+1
257.06	10.822226	1.0822226e+1
257.07	10.822647	1.0822647e+1
257.08	10.823068	1.0823068e+1
257.09	10.823489	1.0823489e+1
257.1	10.82391	1.082391e+1
257.11	10.824331	1.0824331e+1
257.12	10.824752	1.0824752e+1
257.13	10.825173	1.0825173e+1
257.14	10.825594	1.0825594e+1
257.15	10.826015	1.0826015e+1
257.16	10.826436	1.0826436e+1
257.17	10.826857	1.0826857e+1
257.18	10.827278	1.0827278e+1
257.19	10.827699	1.0827699e+1
257.2	10.82812	1.082812e+1
257.21	10.828541	1.0828541e+1
257.22	10.828962	1.0828962e+1
257.23	10.829383	1.0829383e+1
257.24	10.829804	1.0829804e+1
257.25	10.830225	1.0830225e+1
257.26	10.830646	1.0830646e+1
257.27	10.831067	1.0831067e+1
257.28	10.831488	1.0831488e+1
257.29	10.831909	1.0831909e+1
257.3	10.83233	1.083233e+1
257.31	10.832751	1.0832751e+1
257.32	10.833172	1.0833172e+1
257.33	10.833593	1.0833593e+1
257.34	10.834014	1.0834014e+1
257.35	10.834435	1.0834435e+1
257.36	10.834856	1.0834856e+1
257.37	10.835277	1.0835277e+1
257.38	10.835698	1.0835698e+1
257.39	10.836119	1.0836119e+1
257.4	10.83654	1.083654e+1

257.41	10.836961	1.0836961e+1
257.42	10.837382	1.0837382e+1
257.43	10.837803	1.0837803e+1
257.44	10.838224	1.0838224e+1
257.45	10.838645	1.0838645e+1
257.46	10.839066	1.0839066e+1
257.47	10.839487	1.0839487e+1
257.48	10.839908	1.0839908e+1
257.49	10.840329	1.0840329e+1
257.5	10.84075	1.084075e+1
257.51	10.841171	1.0841171e+1
257.52	10.841592	1.0841592e+1
257.53	10.842013	1.0842013e+1
257.54	10.842434	1.0842434e+1
257.55	10.842855	1.0842855e+1
257.56	10.843276	1.0843276e+1
257.57	10.843697	1.0843697e+1
257.58	10.844118	1.0844118e+1
257.59	10.844539	1.0844539e+1
257.6	10.84496	1.084496e+1
257.61	10.845381	1.0845381e+1
257.62	10.845802	1.0845802e+1
257.63	10.846223	1.0846223e+1
257.64	10.846644	1.0846644e+1
257.65	10.847065	1.0847065e+1
257.66	10.847486	1.0847486e+1
257.67	10.847907	1.0847907e+1
257.68	10.848328	1.0848328e+1
257.69	10.848749	1.0848749e+1
257.7	10.84917	1.084917e+1
257.71	10.849591	1.0849591e+1
257.72	10.850012	1.0850012e+1
257.73	10.850433	1.0850433e+1
257.74	10.850854	1.0850854e+1
257.75	10.851275	1.0851275e+1
257.76	10.851696	1.0851696e+1
257.77	10.852117	1.0852117e+1
257.78	10.852538	1.0852538e+1

257.79	10.852959	1.0852959e+1
257.8	10.85338	1.085338e+1
257.81	10.853801	1.0853801e+1
257.82	10.854222	1.0854222e+1
257.83	10.854643	1.0854643e+1
257.84	10.855064	1.0855064e+1
257.85	10.855485	1.0855485e+1
257.86	10.855906	1.0855906e+1
257.87	10.856327	1.0856327e+1
257.88	10.856748	1.0856748e+1
257.89	10.857169	1.0857169e+1
257.9	10.85759	1.085759e+1
257.91	10.858011	1.0858011e+1
257.92	10.858432	1.0858432e+1
257.93	10.858853	1.0858853e+1
257.94	10.859274	1.0859274e+1
257.95	10.859695	1.0859695e+1
257.96	10.860116	1.0860116e+1
257.97	10.860537	1.0860537e+1
257.98	10.860958	1.0860958e+1
257.99	10.861379	1.0861379e+1
258	10.8618	1.08618e+1
258.01	10.862221	1.0862221e+1
258.02	10.862642	1.0862642e+1
258.03	10.863063	1.0863063e+1
258.04	10.863484	1.0863484e+1
258.05	10.863905	1.0863905e+1
258.06	10.864326	1.0864326e+1
258.07	10.864747	1.0864747e+1
258.08	10.865168	1.0865168e+1
258.09	10.865589	1.0865589e+1
258.1	10.86601	1.086601e+1
258.11	10.866431	1.0866431e+1
258.12	10.866852	1.0866852e+1
258.13	10.867273	1.0867273e+1
258.14	10.867694	1.0867694e+1
258.15	10.868115	1.0868115e+1
258.16	10.868536	1.0868536e+1

258.17	10.868957	1.0868957e+1
258.18	10.869378	1.0869378e+1
258.19	10.869799	1.0869799e+1
258.2	10.87022	1.087022e+1
258.21	10.870641	1.0870641e+1
258.22	10.871062	1.0871062e+1
258.23	10.871483	1.0871483e+1
258.24	10.871904	1.0871904e+1
258.25	10.872325	1.0872325e+1
258.26	10.872746	1.0872746e+1
258.27	10.873167	1.0873167e+1
258.28	10.873588	1.0873588e+1
258.29	10.874009	1.0874009e+1
258.3	10.87443	1.087443e+1
258.31	10.874851	1.0874851e+1
258.32	10.875272	1.0875272e+1
258.33	10.875693	1.0875693e+1
258.34	10.876114	1.0876114e+1
258.35	10.876535	1.0876535e+1
258.36	10.876956	1.0876956e+1
258.37	10.877377	1.0877377e+1
258.38	10.877798	1.0877798e+1
258.39	10.878219	1.0878219e+1
258.4	10.87864	1.087864e+1
258.41	10.879061	1.0879061e+1
258.42	10.879482	1.0879482e+1
258.43	10.879903	1.0879903e+1
258.44	10.880324	1.0880324e+1
258.45	10.880745	1.0880745e+1
258.46	10.881166	1.0881166e+1
258.47	10.881587	1.0881587e+1
258.48	10.882008	1.0882008e+1
258.49	10.882429	1.0882429e+1
258.5	10.88285	1.088285e+1
258.51	10.883271	1.0883271e+1
258.52	10.883692	1.0883692e+1
258.53	10.884113	1.0884113e+1
258.54	10.884534	1.0884534e+1

258.55	10.884955	1.0884955e+1
258.56	10.885376	1.0885376e+1
258.57	10.885797	1.0885797e+1
258.58	10.886218	1.0886218e+1
258.59	10.886639	1.0886639e+1
258.6	10.88706	1.088706e+1
258.61	10.887481	1.0887481e+1
258.62	10.887902	1.0887902e+1
258.63	10.888323	1.0888323e+1
258.64	10.888744	1.0888744e+1
258.65	10.889165	1.0889165e+1
258.66	10.889586	1.0889586e+1
258.67	10.890007	1.0890007e+1
258.68	10.890428	1.0890428e+1
258.69	10.890849	1.0890849e+1
258.7	10.89127	1.089127e+1
258.71	10.891691	1.0891691e+1
258.72	10.892112	1.0892112e+1
258.73	10.892533	1.0892533e+1
258.74	10.892954	1.0892954e+1
258.75	10.893375	1.0893375e+1
258.76	10.893796	1.0893796e+1
258.77	10.894217	1.0894217e+1
258.78	10.894638	1.0894638e+1
258.79	10.895059	1.0895059e+1
258.8	10.89548	1.089548e+1
258.81	10.895901	1.0895901e+1
258.82	10.896322	1.0896322e+1
258.83	10.896743	1.0896743e+1
258.84	10.897164	1.0897164e+1
258.85	10.897585	1.0897585e+1
258.86	10.898006	1.0898006e+1
258.87	10.898427	1.0898427e+1
258.88	10.898848	1.0898848e+1
258.89	10.899269	1.0899269e+1
258.9	10.89969	1.089969e+1
258.91	10.900111	1.0900111e+1
258.92	10.900532	1.0900532e+1

258.93	10.900953	1.0900953e+1
258.94	10.901374	1.0901374e+1
258.95	10.901795	1.0901795e+1
258.96	10.902216	1.0902216e+1
258.97	10.902637	1.0902637e+1
258.98	10.903058	1.0903058e+1
258.99	10.903479	1.0903479e+1
259	10.9039	1.09039e+1
259.01	10.904321	1.0904321e+1
259.02	10.904742	1.0904742e+1
259.03	10.905163	1.0905163e+1
259.04	10.905584	1.0905584e+1
259.05	10.906005	1.0906005e+1
259.06	10.906426	1.0906426e+1
259.07	10.906847	1.0906847e+1
259.08	10.907268	1.0907268e+1
259.09	10.907689	1.0907689e+1
259.1	10.90811	1.090811e+1
259.11	10.908531	1.0908531e+1
259.12	10.908952	1.0908952e+1
259.13	10.909373	1.0909373e+1
259.14	10.909794	1.0909794e+1
259.15	10.910215	1.0910215e+1
259.16	10.910636	1.0910636e+1
259.17	10.911057	1.0911057e+1
259.18	10.911478	1.0911478e+1
259.19	10.911899	1.0911899e+1
259.2	10.91232	1.091232e+1
259.21	10.912741	1.0912741e+1
259.22	10.913162	1.0913162e+1
259.23	10.913583	1.0913583e+1
259.24	10.914004	1.0914004e+1
259.25	10.914425	1.0914425e+1
259.26	10.914846	1.0914846e+1
259.27	10.915267	1.0915267e+1
259.28	10.915688	1.0915688e+1
259.29	10.916109	1.0916109e+1
259.3	10.91653	1.091653e+1

259.31	10.916951	1.0916951e+1
259.32	10.917372	1.0917372e+1
259.33	10.917793	1.0917793e+1
259.34	10.918214	1.0918214e+1
259.35	10.918635	1.0918635e+1
259.36	10.919056	1.0919056e+1
259.37	10.919477	1.0919477e+1
259.38	10.919898	1.0919898e+1
259.39	10.920319	1.0920319e+1
259.4	10.92074	1.092074e+1
259.41	10.921161	1.0921161e+1
259.42	10.921582	1.0921582e+1
259.43	10.922003	1.0922003e+1
259.44	10.922424	1.0922424e+1
259.45	10.922845	1.0922845e+1
259.46	10.923266	1.0923266e+1
259.47	10.923687	1.0923687e+1
259.48	10.924108	1.0924108e+1
259.49	10.924529	1.0924529e+1
259.5	10.92495	1.092495e+1
259.51	10.925371	1.0925371e+1
259.52	10.925792	1.0925792e+1
259.53	10.926213	1.0926213e+1
259.54	10.926634	1.0926634e+1
259.55	10.927055	1.0927055e+1
259.56	10.927476	1.0927476e+1
259.57	10.927897	1.0927897e+1
259.58	10.928318	1.0928318e+1
259.59	10.928739	1.0928739e+1
259.6	10.92916	1.092916e+1
259.61	10.929581	1.0929581e+1
259.62	10.930002	1.0930002e+1
259.63	10.930423	1.0930423e+1
259.64	10.930844	1.0930844e+1
259.65	10.931265	1.0931265e+1
259.66	10.931686	1.0931686e+1
259.67	10.932107	1.0932107e+1
259.68	10.932528	1.0932528e+1

259.69	10.932949	1.0932949e+1
259.7	10.93337	1.093337e+1
259.71	10.933791	1.0933791e+1
259.72	10.934212	1.0934212e+1
259.73	10.934633	1.0934633e+1
259.74	10.935054	1.0935054e+1
259.75	10.935475	1.0935475e+1
259.76	10.935896	1.0935896e+1
259.77	10.936317	1.0936317e+1
259.78	10.936738	1.0936738e+1
259.79	10.937159	1.0937159e+1
259.8	10.93758	1.093758e+1
259.81	10.938001	1.0938001e+1
259.82	10.938422	1.0938422e+1
259.83	10.938843	1.0938843e+1
259.84	10.939264	1.0939264e+1
259.85	10.939685	1.0939685e+1
259.86	10.940106	1.0940106e+1
259.87	10.940527	1.0940527e+1
259.88	10.940948	1.0940948e+1
259.89	10.941369	1.0941369e+1
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259.92	10.942632	1.0942632e+1
259.93	10.943053	1.0943053e+1
259.94	10.943474	1.0943474e+1
259.95	10.943895	1.0943895e+1
259.96	10.944316	1.0944316e+1
259.97	10.944737	1.0944737e+1
259.98	10.945158	1.0945158e+1
259.99	10.945579	1.0945579e+1
260	10.946	1.0946e+1
260.01	10.946421	1.0946421e+1
260.02	10.946842	1.0946842e+1
260.03	10.947263	1.0947263e+1
260.04	10.947684	1.0947684e+1
260.05	10.948105	1.0948105e+1
260.06	10.948526	1.0948526e+1

260.07	10.948947	1.0948947e+1
260.08	10.949368	1.0949368e+1
260.09	10.949789	1.0949789e+1
260.1	10.95021	1.095021e+1
260.11	10.950631	1.0950631e+1
260.12	10.951052	1.0951052e+1
260.13	10.951473	1.0951473e+1
260.14	10.951894	1.0951894e+1
260.15	10.952315	1.0952315e+1
260.16	10.952736	1.0952736e+1
260.17	10.953157	1.0953157e+1
260.18	10.953578	1.0953578e+1
260.19	10.953999	1.0953999e+1
260.2	10.95442	1.095442e+1
260.21	10.954841	1.0954841e+1
260.22	10.955262	1.0955262e+1
260.23	10.955683	1.0955683e+1
260.24	10.956104	1.0956104e+1
260.25	10.956525	1.0956525e+1
260.26	10.956946	1.0956946e+1
260.27	10.957367	1.0957367e+1
260.28	10.957788	1.0957788e+1
260.29	10.958209	1.0958209e+1
260.3	10.95863	1.095863e+1
260.31	10.959051	1.0959051e+1
260.32	10.959472	1.0959472e+1
260.33	10.959893	1.0959893e+1
260.34	10.960314	1.0960314e+1
260.35	10.960735	1.0960735e+1
260.36	10.961156	1.0961156e+1
260.37	10.961577	1.0961577e+1
260.38	10.961998	1.0961998e+1
260.39	10.962419	1.0962419e+1
260.4	10.96284	1.096284e+1
260.41	10.963261	1.0963261e+1
260.42	10.963682	1.0963682e+1
260.43	10.964103	1.0964103e+1
260.44	10.964524	1.0964524e+1

260.45	10.964945	1.0964945e+1
260.46	10.965366	1.0965366e+1
260.47	10.965787	1.0965787e+1
260.48	10.966208	1.0966208e+1
260.49	10.966629	1.0966629e+1
260.5	10.96705	1.096705e+1
260.51	10.967471	1.0967471e+1
260.52	10.967892	1.0967892e+1
260.53	10.968313	1.0968313e+1
260.54	10.968734	1.0968734e+1
260.55	10.969155	1.0969155e+1
260.56	10.969576	1.0969576e+1
260.57	10.969997	1.0969997e+1
260.58	10.970418	1.0970418e+1
260.59	10.970839	1.0970839e+1
260.6	10.97126	1.097126e+1
260.61	10.971681	1.0971681e+1
260.62	10.972102	1.0972102e+1
260.63	10.972523	1.0972523e+1
260.64	10.972944	1.0972944e+1
260.65	10.973365	1.0973365e+1
260.66	10.973786	1.0973786e+1
260.67	10.974207	1.0974207e+1
260.68	10.974628	1.0974628e+1
260.69	10.975049	1.0975049e+1
260.7	10.97547	1.097547e+1
260.71	10.975891	1.0975891e+1
260.72	10.976312	1.0976312e+1
260.73	10.976733	1.0976733e+1
260.74	10.977154	1.0977154e+1
260.75	10.977575	1.0977575e+1
260.76	10.977996	1.0977996e+1
260.77	10.978417	1.0978417e+1
260.78	10.978838	1.0978838e+1
260.79	10.979259	1.0979259e+1
260.8	10.97968	1.097968e+1
260.81	10.980101	1.0980101e+1
260.82	10.980522	1.0980522e+1

260.83	10.980943	1.0980943e+1
260.84	10.981364	1.0981364e+1
260.85	10.981785	1.0981785e+1
260.86	10.982206	1.0982206e+1
260.87	10.982627	1.0982627e+1
260.88	10.983048	1.0983048e+1
260.89	10.983469	1.0983469e+1
260.9	10.98389	1.098389e+1
260.91	10.984311	1.0984311e+1
260.92	10.984732	1.0984732e+1
260.93	10.985153	1.0985153e+1
260.94	10.985574	1.0985574e+1
260.95	10.985995	1.0985995e+1
260.96	10.986416	1.0986416e+1
260.97	10.986837	1.0986837e+1
260.98	10.987258	1.0987258e+1
260.99	10.987679	1.0987679e+1
261	10.9881	1.09881e+1
261.01	10.988521	1.0988521e+1
261.02	10.988942	1.0988942e+1
261.03	10.989363	1.0989363e+1
261.04	10.989784	1.0989784e+1
261.05	10.990205	1.0990205e+1
261.06	10.990626	1.0990626e+1
261.07	10.991047	1.0991047e+1
261.08	10.991468	1.0991468e+1
261.09	10.991889	1.0991889e+1
261.1	10.99231	1.099231e+1
261.11	10.992731	1.0992731e+1
261.12	10.993152	1.0993152e+1
261.13	10.993573	1.0993573e+1
261.14	10.993994	1.0993994e+1
261.15	10.994415	1.0994415e+1
261.16	10.994836	1.0994836e+1
261.17	10.995257	1.0995257e+1
261.18	10.995678	1.0995678e+1
261.19	10.996099	1.0996099e+1
261.2	10.99652	1.099652e+1

261.21	10.996941	1.0996941e+1
261.22	10.997362	1.0997362e+1
261.23	10.997783	1.0997783e+1
261.24	10.998204	1.0998204e+1
261.25	10.998625	1.0998625e+1
261.26	10.999046	1.0999046e+1
261.27	10.999467	1.0999467e+1
261.28	10.999888	1.0999888e+1
261.29	11.000309	1.1000309e+1
261.3	11.00073	1.100073e+1
261.31	11.001151	1.1001151e+1
261.32	11.001572	1.1001572e+1
261.33	11.001993	1.1001993e+1
261.34	11.002414	1.1002414e+1
261.35	11.002835	1.1002835e+1
261.36	11.003256	1.1003256e+1
261.37	11.003677	1.1003677e+1
261.38	11.004098	1.1004098e+1
261.39	11.004519	1.1004519e+1
261.4	11.00494	1.100494e+1
261.41	11.005361	1.1005361e+1
261.42	11.005782	1.1005782e+1
261.43	11.006203	1.1006203e+1
261.44	11.006624	1.1006624e+1
261.45	11.007045	1.1007045e+1
261.46	11.007466	1.1007466e+1
261.47	11.007887	1.1007887e+1
261.48	11.008308	1.1008308e+1
261.49	11.008729	1.1008729e+1
261.5	11.00915	1.100915e+1
261.51	11.009571	1.1009571e+1
261.52	11.009992	1.1009992e+1
261.53	11.010413	1.1010413e+1
261.54	11.010834	1.1010834e+1
261.55	11.011255	1.1011255e+1
261.56	11.011676	1.1011676e+1
261.57	11.012097	1.1012097e+1
261.58	11.012518	1.1012518e+1

261.59	11.012939	1.1012939e+1
261.6	11.01336	1.101336e+1
261.61	11.013781	1.1013781e+1
261.62	11.014202	1.1014202e+1
261.63	11.014623	1.1014623e+1
261.64	11.015044	1.1015044e+1
261.65	11.015465	1.1015465e+1
261.66	11.015886	1.1015886e+1
261.67	11.016307	1.1016307e+1
261.68	11.016728	1.1016728e+1
261.69	11.017149	1.1017149e+1
261.7	11.01757	1.101757e+1
261.71	11.017991	1.1017991e+1
261.72	11.018412	1.1018412e+1
261.73	11.018833	1.1018833e+1
261.74	11.019254	1.1019254e+1
261.75	11.019675	1.1019675e+1
261.76	11.020096	1.1020096e+1
261.77	11.020517	1.1020517e+1
261.78	11.020938	1.1020938e+1
261.79	11.021359	1.1021359e+1
261.8	11.02178	1.102178e+1
261.81	11.022201	1.1022201e+1
261.82	11.022622	1.1022622e+1
261.83	11.023043	1.1023043e+1
261.84	11.023464	1.1023464e+1
261.85	11.023885	1.1023885e+1
261.86	11.024306	1.1024306e+1
261.87	11.024727	1.1024727e+1
261.88	11.025148	1.1025148e+1
261.89	11.025569	1.1025569e+1
261.9	11.02599	1.102599e+1
261.91	11.026411	1.1026411e+1
261.92	11.026832	1.1026832e+1
261.93	11.027253	1.1027253e+1
261.94	11.027674	1.1027674e+1
261.95	11.028095	1.1028095e+1
261.96	11.028516	1.1028516e+1

261.97	11.028937	1.1028937e+1
261.98	11.029358	1.1029358e+1
261.99	11.029779	1.1029779e+1
262	11.0302	1.10302e+1
262.01	11.030621	1.1030621e+1
262.02	11.031042	1.1031042e+1
262.03	11.031463	1.1031463e+1
262.04	11.031884	1.1031884e+1
262.05	11.032305	1.1032305e+1
262.06	11.032726	1.1032726e+1
262.07	11.033147	1.1033147e+1
262.08	11.033568	1.1033568e+1
262.09	11.033989	1.1033989e+1
262.1	11.03441	1.103441e+1
262.11	11.034831	1.1034831e+1
262.12	11.035252	1.1035252e+1
262.13	11.035673	1.1035673e+1
262.14	11.036094	1.1036094e+1
262.15	11.036515	1.1036515e+1
262.16	11.036936	1.1036936e+1
262.17	11.037357	1.1037357e+1
262.18	11.037778	1.1037778e+1
262.19	11.038199	1.1038199e+1
262.2	11.03862	1.103862e+1
262.21	11.039041	1.1039041e+1
262.22	11.039462	1.1039462e+1
262.23	11.039883	1.1039883e+1
262.24	11.040304	1.1040304e+1
262.25	11.040725	1.1040725e+1
262.26	11.041146	1.1041146e+1
262.27	11.041567	1.1041567e+1
262.28	11.041988	1.1041988e+1
262.29	11.042409	1.1042409e+1
262.3	11.04283	1.104283e+1
262.31	11.043251	1.1043251e+1
262.32	11.043672	1.1043672e+1
262.33	11.044093	1.1044093e+1
262.34	11.044514	1.1044514e+1

262.35	11.044935	1.1044935e+1
262.36	11.045356	1.1045356e+1
262.37	11.045777	1.1045777e+1
262.38	11.046198	1.1046198e+1
262.39	11.046619	1.1046619e+1
262.4	11.04704	1.104704e+1
262.41	11.047461	1.1047461e+1
262.42	11.047882	1.1047882e+1
262.43	11.048303	1.1048303e+1
262.44	11.048724	1.1048724e+1
262.45	11.049145	1.1049145e+1
262.46	11.049566	1.1049566e+1
262.47	11.049987	1.1049987e+1
262.48	11.050408	1.1050408e+1
262.49	11.050829	1.1050829e+1
262.5	11.05125	1.105125e+1
262.51	11.051671	1.1051671e+1
262.52	11.052092	1.1052092e+1
262.53	11.052513	1.1052513e+1
262.54	11.052934	1.1052934e+1
262.55	11.053355	1.1053355e+1
262.56	11.053776	1.1053776e+1
262.57	11.054197	1.1054197e+1
262.58	11.054618	1.1054618e+1
262.59	11.055039	1.1055039e+1
262.6	11.05546	1.105546e+1
262.61	11.055881	1.1055881e+1
262.62	11.056302	1.1056302e+1
262.63	11.056723	1.1056723e+1
262.64	11.057144	1.1057144e+1
262.65	11.057565	1.1057565e+1
262.66	11.057986	1.1057986e+1
262.67	11.058407	1.1058407e+1
262.68	11.058828	1.1058828e+1
262.69	11.059249	1.1059249e+1
262.7	11.05967	1.105967e+1
262.71	11.060091	1.1060091e+1
262.72	11.060512	1.1060512e+1

262.73	11.060933	1.1060933e+1
262.74	11.061354	1.1061354e+1
262.75	11.061775	1.1061775e+1
262.76	11.062196	1.1062196e+1
262.77	11.062617	1.1062617e+1
262.78	11.063038	1.1063038e+1
262.79	11.063459	1.1063459e+1
262.8	11.06388	1.106388e+1
262.81	11.064301	1.1064301e+1
262.82	11.064722	1.1064722e+1
262.83	11.065143	1.1065143e+1
262.84	11.065564	1.1065564e+1
262.85	11.065985	1.1065985e+1
262.86	11.066406	1.1066406e+1
262.87	11.066827	1.1066827e+1
262.88	11.067248	1.1067248e+1
262.89	11.067669	1.1067669e+1
262.9	11.06809	1.106809e+1
262.91	11.068511	1.1068511e+1
262.92	11.068932	1.1068932e+1
262.93	11.069353	1.1069353e+1
262.94	11.069774	1.1069774e+1
262.95	11.070195	1.1070195e+1
262.96	11.070616	1.1070616e+1
262.97	11.071037	1.1071037e+1
262.98	11.071458	1.1071458e+1
262.99	11.071879	1.1071879e+1
263	11.0723	1.10723e+1
263.01	11.072721	1.1072721e+1
263.02	11.073142	1.1073142e+1
263.03	11.073563	1.1073563e+1
263.04	11.073984	1.1073984e+1
263.05	11.074405	1.1074405e+1
263.06	11.074826	1.1074826e+1
263.07	11.075247	1.1075247e+1
263.08	11.075668	1.1075668e+1
263.09	11.076089	1.1076089e+1
263.1	11.07651	1.107651e+1

263.11	11.076931	1.1076931e+1
263.12	11.077352	1.1077352e+1
263.13	11.077773	1.1077773e+1
263.14	11.078194	1.1078194e+1
263.15	11.078615	1.1078615e+1
263.16	11.079036	1.1079036e+1
263.17	11.079457	1.1079457e+1
263.18	11.079878	1.1079878e+1
263.19	11.080299	1.1080299e+1
263.2	11.08072	1.108072e+1
263.21	11.081141	1.1081141e+1
263.22	11.081562	1.1081562e+1
263.23	11.081983	1.1081983e+1
263.24	11.082404	1.1082404e+1
263.25	11.082825	1.1082825e+1
263.26	11.083246	1.1083246e+1
263.27	11.083667	1.1083667e+1
263.28	11.084088	1.1084088e+1
263.29	11.084509	1.1084509e+1
263.3	11.08493	1.108493e+1
263.31	11.085351	1.1085351e+1
263.32	11.085772	1.1085772e+1
263.33	11.086193	1.1086193e+1
263.34	11.086614	1.1086614e+1
263.35	11.087035	1.1087035e+1
263.36	11.087456	1.1087456e+1
263.37	11.087877	1.1087877e+1
263.38	11.088298	1.1088298e+1
263.39	11.088719	1.1088719e+1
263.4	11.08914	1.108914e+1
263.41	11.089561	1.1089561e+1
263.42	11.089982	1.1089982e+1
263.43	11.090403	1.1090403e+1
263.44	11.090824	1.1090824e+1
263.45	11.091245	1.1091245e+1
263.46	11.091666	1.1091666e+1
263.47	11.092087	1.1092087e+1
263.48	11.092508	1.1092508e+1

263.49	11.092929	1.1092929e+1
263.5	11.09335	1.109335e+1
263.51	11.093771	1.1093771e+1
263.52	11.094192	1.1094192e+1
263.53	11.094613	1.1094613e+1
263.54	11.095034	1.1095034e+1
263.55	11.095455	1.1095455e+1
263.56	11.095876	1.1095876e+1
263.57	11.096297	1.1096297e+1
263.58	11.096718	1.1096718e+1
263.59	11.097139	1.1097139e+1
263.6	11.09756	1.109756e+1
263.61	11.097981	1.1097981e+1
263.62	11.098402	1.1098402e+1
263.63	11.098823	1.1098823e+1
263.64	11.099244	1.1099244e+1
263.65	11.099665	1.1099665e+1
263.66	11.100086	1.1100086e+1
263.67	11.100507	1.1100507e+1
263.68	11.100928	1.1100928e+1
263.69	11.101349	1.1101349e+1
263.7	11.10177	1.110177e+1
263.71	11.102191	1.1102191e+1
263.72	11.102612	1.1102612e+1
263.73	11.103033	1.1103033e+1
263.74	11.103454	1.1103454e+1
263.75	11.103875	1.1103875e+1
263.76	11.104296	1.1104296e+1
263.77	11.104717	1.1104717e+1
263.78	11.105138	1.1105138e+1
263.79	11.105559	1.1105559e+1
263.8	11.10598	1.110598e+1
263.81	11.106401	1.1106401e+1
263.82	11.106822	1.1106822e+1
263.83	11.107243	1.1107243e+1
263.84	11.107664	1.1107664e+1
263.85	11.108085	1.1108085e+1
263.86	11.108506	1.1108506e+1

263.87	11.108927	1.1108927e+1
263.88	11.109348	1.1109348e+1
263.89	11.109769	1.1109769e+1
263.9	11.11019	1.111019e+1
263.91	11.110611	1.1110611e+1
263.92	11.111032	1.1111032e+1
263.93	11.111453	1.1111453e+1
263.94	11.111874	1.1111874e+1
263.95	11.112295	1.1112295e+1
263.96	11.112716	1.1112716e+1
263.97	11.113137	1.1113137e+1
263.98	11.113558	1.1113558e+1
263.99	11.113979	1.1113979e+1
264	11.1144	1.11144e+1
264.01	11.114821	1.1114821e+1
264.02	11.115242	1.1115242e+1
264.03	11.115663	1.1115663e+1
264.04	11.116084	1.1116084e+1
264.05	11.116505	1.1116505e+1
264.06	11.116926	1.1116926e+1
264.07	11.117347	1.1117347e+1
264.08	11.117768	1.1117768e+1
264.09	11.118189	1.1118189e+1
264.1	11.11861	1.111861e+1
264.11	11.119031	1.1119031e+1
264.12	11.119452	1.1119452e+1
264.13	11.119873	1.1119873e+1
264.14	11.120294	1.1120294e+1
264.15	11.120715	1.1120715e+1
264.16	11.121136	1.1121136e+1
264.17	11.121557	1.1121557e+1
264.18	11.121978	1.1121978e+1
264.19	11.122399	1.1122399e+1
264.2	11.12282	1.112282e+1
264.21	11.123241	1.1123241e+1
264.22	11.123662	1.1123662e+1
264.23	11.124083	1.1124083e+1
264.24	11.124504	1.1124504e+1

264.25	11.124925	1.1124925e+1
264.26	11.125346	1.1125346e+1
264.27	11.125767	1.1125767e+1
264.28	11.126188	1.1126188e+1
264.29	11.126609	1.1126609e+1
264.3	11.12703	1.112703e+1
264.31	11.127451	1.1127451e+1
264.32	11.127872	1.1127872e+1
264.33	11.128293	1.1128293e+1
264.34	11.128714	1.1128714e+1
264.35	11.129135	1.1129135e+1
264.36	11.129556	1.1129556e+1
264.37	11.129977	1.1129977e+1
264.38	11.130398	1.1130398e+1
264.39	11.130819	1.1130819e+1
264.4	11.13124	1.113124e+1
264.41	11.131661	1.1131661e+1
264.42	11.132082	1.1132082e+1
264.43	11.132503	1.1132503e+1
264.44	11.132924	1.1132924e+1
264.45	11.133345	1.1133345e+1
264.46	11.133766	1.1133766e+1
264.47	11.134187	1.1134187e+1
264.48	11.134608	1.1134608e+1
264.49	11.135029	1.1135029e+1
264.5	11.13545	1.113545e+1
264.51	11.135871	1.1135871e+1
264.52	11.136292	1.1136292e+1
264.53	11.136713	1.1136713e+1
264.54	11.137134	1.1137134e+1
264.55	11.137555	1.1137555e+1
264.56	11.137976	1.1137976e+1
264.57	11.138397	1.1138397e+1
264.58	11.138818	1.1138818e+1
264.59	11.139239	1.1139239e+1
264.6	11.13966	1.113966e+1
264.61	11.140081	1.1140081e+1
264.62	11.140502	1.1140502e+1

264.63	11.140923	1.1140923e+1
264.64	11.141344	1.1141344e+1
264.65	11.141765	1.1141765e+1
264.66	11.142186	1.1142186e+1
264.67	11.142607	1.1142607e+1
264.68	11.143028	1.1143028e+1
264.69	11.143449	1.1143449e+1
264.7	11.14387	1.114387e+1
264.71	11.144291	1.1144291e+1
264.72	11.144712	1.1144712e+1
264.73	11.145133	1.1145133e+1
264.74	11.145554	1.1145554e+1
264.75	11.145975	1.1145975e+1
264.76	11.146396	1.1146396e+1
264.77	11.146817	1.1146817e+1
264.78	11.147238	1.1147238e+1
264.79	11.147659	1.1147659e+1
264.8	11.14808	1.114808e+1
264.81	11.148501	1.1148501e+1
264.82	11.148922	1.1148922e+1
264.83	11.149343	1.1149343e+1
264.84	11.149764	1.1149764e+1
264.85	11.150185	1.1150185e+1
264.86	11.150606	1.1150606e+1
264.87	11.151027	1.1151027e+1
264.88	11.151448	1.1151448e+1
264.89	11.151869	1.1151869e+1
264.9	11.15229	1.115229e+1
264.91	11.152711	1.1152711e+1
264.92	11.153132	1.1153132e+1
264.93	11.153553	1.1153553e+1
264.94	11.153974	1.1153974e+1
264.95	11.154395	1.1154395e+1
264.96	11.154816	1.1154816e+1
264.97	11.155237	1.1155237e+1
264.98	11.155658	1.1155658e+1
264.99	11.156079	1.1156079e+1
265	11.1565	1.11565e+1

265.01	11.156921	1.1156921e+1
265.02	11.157342	1.1157342e+1
265.03	11.157763	1.1157763e+1
265.04	11.158184	1.1158184e+1
265.05	11.158605	1.1158605e+1
265.06	11.159026	1.1159026e+1
265.07	11.159447	1.1159447e+1
265.08	11.159868	1.1159868e+1
265.09	11.160289	1.1160289e+1
265.1	11.16071	1.116071e+1
265.11	11.161131	1.1161131e+1
265.12	11.161552	1.1161552e+1
265.13	11.161973	1.1161973e+1
265.14	11.162394	1.1162394e+1
265.15	11.162815	1.1162815e+1
265.16	11.163236	1.1163236e+1
265.17	11.163657	1.1163657e+1
265.18	11.164078	1.1164078e+1
265.19	11.164499	1.1164499e+1
265.2	11.16492	1.116492e+1
265.21	11.165341	1.1165341e+1
265.22	11.165762	1.1165762e+1
265.23	11.166183	1.1166183e+1
265.24	11.166604	1.1166604e+1
265.25	11.167025	1.1167025e+1
265.26	11.167446	1.1167446e+1
265.27	11.167867	1.1167867e+1
265.28	11.168288	1.1168288e+1
265.29	11.168709	1.1168709e+1
265.3	11.16913	1.116913e+1
265.31	11.169551	1.1169551e+1
265.32	11.169972	1.1169972e+1
265.33	11.170393	1.1170393e+1
265.34	11.170814	1.1170814e+1
265.35	11.171235	1.1171235e+1
265.36	11.171656	1.1171656e+1
265.37	11.172077	1.1172077e+1
265.38	11.172498	1.1172498e+1

265.39	11.172919	1.1172919e+1
265.4	11.17334	1.117334e+1
265.41	11.173761	1.1173761e+1
265.42	11.174182	1.1174182e+1
265.43	11.174603	1.1174603e+1
265.44	11.175024	1.1175024e+1
265.45	11.175445	1.1175445e+1
265.46	11.175866	1.1175866e+1
265.47	11.176287	1.1176287e+1
265.48	11.176708	1.1176708e+1
265.49	11.177129	1.1177129e+1
265.5	11.17755	1.117755e+1
265.51	11.177971	1.1177971e+1
265.52	11.178392	1.1178392e+1
265.53	11.178813	1.1178813e+1
265.54	11.179234	1.1179234e+1
265.55	11.179655	1.1179655e+1
265.56	11.180076	1.1180076e+1
265.57	11.180497	1.1180497e+1
265.58	11.180918	1.1180918e+1
265.59	11.181339	1.1181339e+1
265.6	11.18176	1.118176e+1
265.61	11.182181	1.1182181e+1
265.62	11.182602	1.1182602e+1
265.63	11.183023	1.1183023e+1
265.64	11.183444	1.1183444e+1
265.65	11.183865	1.1183865e+1
265.66	11.184286	1.1184286e+1
265.67	11.184707	1.1184707e+1
265.68	11.185128	1.1185128e+1
265.69	11.185549	1.1185549e+1
265.7	11.18597	1.118597e+1
265.71	11.186391	1.1186391e+1
265.72	11.186812	1.1186812e+1
265.73	11.187233	1.1187233e+1
265.74	11.187654	1.1187654e+1
265.75	11.188075	1.1188075e+1
265.76	11.188496	1.1188496e+1

265.77	11.188917	1.1188917e+1
265.78	11.189338	1.1189338e+1
265.79	11.189759	1.1189759e+1
265.8	11.19018	1.119018e+1
265.81	11.190601	1.1190601e+1
265.82	11.191022	1.1191022e+1
265.83	11.191443	1.1191443e+1
265.84	11.191864	1.1191864e+1
265.85	11.192285	1.1192285e+1
265.86	11.192706	1.1192706e+1
265.87	11.193127	1.1193127e+1
265.88	11.193548	1.1193548e+1
265.89	11.193969	1.1193969e+1
265.9	11.19439	1.119439e+1
265.91	11.194811	1.1194811e+1
265.92	11.195232	1.1195232e+1
265.93	11.195653	1.1195653e+1
265.94	11.196074	1.1196074e+1
265.95	11.196495	1.1196495e+1
265.96	11.196916	1.1196916e+1
265.97	11.197337	1.1197337e+1
265.98	11.197758	1.1197758e+1
265.99	11.198179	1.1198179e+1
266	11.1986	1.11986e+1
266.01	11.199021	1.1199021e+1
266.02	11.199442	1.1199442e+1
266.03	11.199863	1.1199863e+1
266.04	11.200284	1.1200284e+1
266.05	11.200705	1.1200705e+1
266.06	11.201126	1.1201126e+1
266.07	11.201547	1.1201547e+1
266.08	11.201968	1.1201968e+1
266.09	11.202389	1.1202389e+1
266.1	11.20281	1.120281e+1
266.11	11.203231	1.1203231e+1
266.12	11.203652	1.1203652e+1
266.13	11.204073	1.1204073e+1
266.14	11.204494	1.1204494e+1

266.15	11.204915	1.1204915e+1
266.16	11.205336	1.1205336e+1
266.17	11.205757	1.1205757e+1
266.18	11.206178	1.1206178e+1
266.19	11.206599	1.1206599e+1
266.2	11.20702	1.120702e+1
266.21	11.207441	1.1207441e+1
266.22	11.207862	1.1207862e+1
266.23	11.208283	1.1208283e+1
266.24	11.208704	1.1208704e+1
266.25	11.209125	1.1209125e+1
266.26	11.209546	1.1209546e+1
266.27	11.209967	1.1209967e+1
266.28	11.210388	1.1210388e+1
266.29	11.210809	1.1210809e+1
266.3	11.21123	1.121123e+1
266.31	11.211651	1.1211651e+1
266.32	11.212072	1.1212072e+1
266.33	11.212493	1.1212493e+1
266.34	11.212914	1.1212914e+1
266.35	11.213335	1.1213335e+1
266.36	11.213756	1.1213756e+1
266.37	11.214177	1.1214177e+1
266.38	11.214598	1.1214598e+1
266.39	11.215019	1.1215019e+1
266.4	11.21544	1.121544e+1
266.41	11.215861	1.1215861e+1
266.42	11.216282	1.1216282e+1
266.43	11.216703	1.1216703e+1
266.44	11.217124	1.1217124e+1
266.45	11.217545	1.1217545e+1
266.46	11.217966	1.1217966e+1
266.47	11.218387	1.1218387e+1
266.48	11.218808	1.1218808e+1
266.49	11.219229	1.1219229e+1
266.5	11.21965	1.121965e+1
266.51	11.220071	1.1220071e+1
266.52	11.220492	1.1220492e+1

266.53	11.220913	1.1220913e+1
266.54	11.221334	1.1221334e+1
266.55	11.221755	1.1221755e+1
266.56	11.222176	1.1222176e+1
266.57	11.222597	1.1222597e+1
266.58	11.223018	1.1223018e+1
266.59	11.223439	1.1223439e+1
266.6	11.22386	1.122386e+1
266.61	11.224281	1.1224281e+1
266.62	11.224702	1.1224702e+1
266.63	11.225123	1.1225123e+1
266.64	11.225544	1.1225544e+1
266.65	11.225965	1.1225965e+1
266.66	11.226386	1.1226386e+1
266.67	11.226807	1.1226807e+1
266.68	11.227228	1.1227228e+1
266.69	11.227649	1.1227649e+1
266.7	11.22807	1.122807e+1
266.71	11.228491	1.1228491e+1
266.72	11.228912	1.1228912e+1
266.73	11.229333	1.1229333e+1
266.74	11.229754	1.1229754e+1
266.75	11.230175	1.1230175e+1
266.76	11.230596	1.1230596e+1
266.77	11.231017	1.1231017e+1
266.78	11.231438	1.1231438e+1
266.79	11.231859	1.1231859e+1
266.8	11.23228	1.123228e+1
266.81	11.232701	1.1232701e+1
266.82	11.233122	1.1233122e+1
266.83	11.233543	1.1233543e+1
266.84	11.233964	1.1233964e+1
266.85	11.234385	1.1234385e+1
266.86	11.234806	1.1234806e+1
266.87	11.235227	1.1235227e+1
266.88	11.235648	1.1235648e+1
266.89	11.236069	1.1236069e+1
266.9	11.23649	1.123649e+1

266.91	11.236911	1.1236911e+1
266.92	11.237332	1.1237332e+1
266.93	11.237753	1.1237753e+1
266.94	11.238174	1.1238174e+1
266.95	11.238595	1.1238595e+1
266.96	11.239016	1.1239016e+1
266.97	11.239437	1.1239437e+1
266.98	11.239858	1.1239858e+1
266.99	11.240279	1.1240279e+1
267	11.2407	1.12407e+1
267.01	11.241121	1.1241121e+1
267.02	11.241542	1.1241542e+1
267.03	11.241963	1.1241963e+1
267.04	11.242384	1.1242384e+1
267.05	11.242805	1.1242805e+1
267.06	11.243226	1.1243226e+1
267.07	11.243647	1.1243647e+1
267.08	11.244068	1.1244068e+1
267.09	11.244489	1.1244489e+1
267.1	11.24491	1.124491e+1
267.11	11.245331	1.1245331e+1
267.12	11.245752	1.1245752e+1
267.13	11.246173	1.1246173e+1
267.14	11.246594	1.1246594e+1
267.15	11.247015	1.1247015e+1
267.16	11.247436	1.1247436e+1
267.17	11.247857	1.1247857e+1
267.18	11.248278	1.1248278e+1
267.19	11.248699	1.1248699e+1
267.2	11.24912	1.124912e+1
267.21	11.249541	1.1249541e+1
267.22	11.249962	1.1249962e+1
267.23	11.250383	1.1250383e+1
267.24	11.250804	1.1250804e+1
267.25	11.251225	1.1251225e+1
267.26	11.251646	1.1251646e+1
267.27	11.252067	1.1252067e+1
267.28	11.252488	1.1252488e+1

267.29	11.252909	1.1252909e+1
267.3	11.25333	1.125333e+1
267.31	11.253751	1.1253751e+1
267.32	11.254172	1.1254172e+1
267.33	11.254593	1.1254593e+1
267.34	11.255014	1.1255014e+1
267.35	11.255435	1.1255435e+1
267.36	11.255856	1.1255856e+1
267.37	11.256277	1.1256277e+1
267.38	11.256698	1.1256698e+1
267.39	11.257119	1.1257119e+1
267.4	11.25754	1.125754e+1
267.41	11.257961	1.1257961e+1
267.42	11.258382	1.1258382e+1
267.43	11.258803	1.1258803e+1
267.44	11.259224	1.1259224e+1
267.45	11.259645	1.1259645e+1
267.46	11.260066	1.1260066e+1
267.47	11.260487	1.1260487e+1
267.48	11.260908	1.1260908e+1
267.49	11.261329	1.1261329e+1
267.5	11.26175	1.126175e+1
267.51	11.262171	1.1262171e+1
267.52	11.262592	1.1262592e+1
267.53	11.263013	1.1263013e+1
267.54	11.263434	1.1263434e+1
267.55	11.263855	1.1263855e+1
267.56	11.264276	1.1264276e+1
267.57	11.264697	1.1264697e+1
267.58	11.265118	1.1265118e+1
267.59	11.265539	1.1265539e+1
267.6	11.26596	1.126596e+1
267.61	11.266381	1.1266381e+1
267.62	11.266802	1.1266802e+1
267.63	11.267223	1.1267223e+1
267.64	11.267644	1.1267644e+1
267.65	11.268065	1.1268065e+1
267.66	11.268486	1.1268486e+1

267.67	11.268907	1.1268907e+1
267.68	11.269328	1.1269328e+1
267.69	11.269749	1.1269749e+1
267.7	11.27017	1.127017e+1
267.71	11.270591	1.1270591e+1
267.72	11.271012	1.1271012e+1
267.73	11.271433	1.1271433e+1
267.74	11.271854	1.1271854e+1
267.75	11.272275	1.1272275e+1
267.76	11.272696	1.1272696e+1
267.77	11.273117	1.1273117e+1
267.78	11.273538	1.1273538e+1
267.79	11.273959	1.1273959e+1
267.8	11.27438	1.127438e+1
267.81	11.274801	1.1274801e+1
267.82	11.275222	1.1275222e+1
267.83	11.275643	1.1275643e+1
267.84	11.276064	1.1276064e+1
267.85	11.276485	1.1276485e+1
267.86	11.276906	1.1276906e+1
267.87	11.277327	1.1277327e+1
267.88	11.277748	1.1277748e+1
267.89	11.278169	1.1278169e+1
267.9	11.27859	1.127859e+1
267.91	11.279011	1.1279011e+1
267.92	11.279432	1.1279432e+1
267.93	11.279853	1.1279853e+1
267.94	11.280274	1.1280274e+1
267.95	11.280695	1.1280695e+1
267.96	11.281116	1.1281116e+1
267.97	11.281537	1.1281537e+1
267.98	11.281958	1.1281958e+1
267.99	11.282379	1.1282379e+1
268	11.2828	1.12828e+1
268.01	11.283221	1.1283221e+1
268.02	11.283642	1.1283642e+1
268.03	11.284063	1.1284063e+1
268.04	11.284484	1.1284484e+1

268.05	11.284905	1.1284905e+1
268.06	11.285326	1.1285326e+1
268.07	11.285747	1.1285747e+1
268.08	11.286168	1.1286168e+1
268.09	11.286589	1.1286589e+1
268.1	11.28701	1.128701e+1
268.11	11.287431	1.1287431e+1
268.12	11.287852	1.1287852e+1
268.13	11.288273	1.1288273e+1
268.14	11.288694	1.1288694e+1
268.15	11.289115	1.1289115e+1
268.16	11.289536	1.1289536e+1
268.17	11.289957	1.1289957e+1
268.18	11.290378	1.1290378e+1
268.19	11.290799	1.1290799e+1
268.2	11.29122	1.129122e+1
268.21	11.291641	1.1291641e+1
268.22	11.292062	1.1292062e+1
268.23	11.292483	1.1292483e+1
268.24	11.292904	1.1292904e+1
268.25	11.293325	1.1293325e+1
268.26	11.293746	1.1293746e+1
268.27	11.294167	1.1294167e+1
268.28	11.294588	1.1294588e+1
268.29	11.295009	1.1295009e+1
268.3	11.29543	1.129543e+1
268.31	11.295851	1.1295851e+1
268.32	11.296272	1.1296272e+1
268.33	11.296693	1.1296693e+1
268.34	11.297114	1.1297114e+1
268.35	11.297535	1.1297535e+1
268.36	11.297956	1.1297956e+1
268.37	11.298377	1.1298377e+1
268.38	11.298798	1.1298798e+1
268.39	11.299219	1.1299219e+1
268.4	11.29964	1.129964e+1
268.41	11.300061	1.1300061e+1
268.42	11.300482	1.1300482e+1

268.43	11.300903	1.1300903e+1
268.44	11.301324	1.1301324e+1
268.45	11.301745	1.1301745e+1
268.46	11.302166	1.1302166e+1
268.47	11.302587	1.1302587e+1
268.48	11.303008	1.1303008e+1
268.49	11.303429	1.1303429e+1
268.5	11.30385	1.130385e+1
268.51	11.304271	1.1304271e+1
268.52	11.304692	1.1304692e+1
268.53	11.305113	1.1305113e+1
268.54	11.305534	1.1305534e+1
268.55	11.305955	1.1305955e+1
268.56	11.306376	1.1306376e+1
268.57	11.306797	1.1306797e+1
268.58	11.307218	1.1307218e+1
268.59	11.307639	1.1307639e+1
268.6	11.30806	1.130806e+1
268.61	11.308481	1.1308481e+1
268.62	11.308902	1.1308902e+1
268.63	11.309323	1.1309323e+1
268.64	11.309744	1.1309744e+1
268.65	11.310165	1.1310165e+1
268.66	11.310586	1.1310586e+1
268.67	11.311007	1.1311007e+1
268.68	11.311428	1.1311428e+1
268.69	11.311849	1.1311849e+1
268.7	11.31227	1.131227e+1
268.71	11.312691	1.1312691e+1
268.72	11.313112	1.1313112e+1
268.73	11.313533	1.1313533e+1
268.74	11.313954	1.1313954e+1
268.75	11.314375	1.1314375e+1
268.76	11.314796	1.1314796e+1
268.77	11.315217	1.1315217e+1
268.78	11.315638	1.1315638e+1
268.79	11.316059	1.1316059e+1
268.8	11.31648	1.131648e+1

268.81	11.316901	1.1316901e+1
268.82	11.317322	1.1317322e+1
268.83	11.317743	1.1317743e+1
268.84	11.318164	1.1318164e+1
268.85	11.318585	1.1318585e+1
268.86	11.319006	1.1319006e+1
268.87	11.319427	1.1319427e+1
268.88	11.319848	1.1319848e+1
268.89	11.320269	1.1320269e+1
268.9	11.32069	1.132069e+1
268.91	11.321111	1.1321111e+1
268.92	11.321532	1.1321532e+1
268.93	11.321953	1.1321953e+1
268.94	11.322374	1.1322374e+1
268.95	11.322795	1.1322795e+1
268.96	11.323216	1.1323216e+1
268.97	11.323637	1.1323637e+1
268.98	11.324058	1.1324058e+1
268.99	11.324479	1.1324479e+1
269	11.3249	1.13249e+1
269.01	11.325321	1.1325321e+1
269.02	11.325742	1.1325742e+1
269.03	11.326163	1.1326163e+1
269.04	11.326584	1.1326584e+1
269.05	11.327005	1.1327005e+1
269.06	11.327426	1.1327426e+1
269.07	11.327847	1.1327847e+1
269.08	11.328268	1.1328268e+1
269.09	11.328689	1.1328689e+1
269.1	11.32911	1.132911e+1
269.11	11.329531	1.1329531e+1
269.12	11.329952	1.1329952e+1
269.13	11.330373	1.1330373e+1
269.14	11.330794	1.1330794e+1
269.15	11.331215	1.1331215e+1
269.16	11.331636	1.1331636e+1
269.17	11.332057	1.1332057e+1
269.18	11.332478	1.1332478e+1

269.19	11.332899	1.1332899e+1
269.2	11.33332	1.133332e+1
269.21	11.333741	1.1333741e+1
269.22	11.334162	1.1334162e+1
269.23	11.334583	1.1334583e+1
269.24	11.335004	1.1335004e+1
269.25	11.335425	1.1335425e+1
269.26	11.335846	1.1335846e+1
269.27	11.336267	1.1336267e+1
269.28	11.336688	1.1336688e+1
269.29	11.337109	1.1337109e+1
269.3	11.33753	1.133753e+1
269.31	11.337951	1.1337951e+1
269.32	11.338372	1.1338372e+1
269.33	11.338793	1.1338793e+1
269.34	11.339214	1.1339214e+1
269.35	11.339635	1.1339635e+1
269.36	11.340056	1.1340056e+1
269.37	11.340477	1.1340477e+1
269.38	11.340898	1.1340898e+1
269.39	11.341319	1.1341319e+1
269.4	11.34174	1.134174e+1
269.41	11.342161	1.1342161e+1
269.42	11.342582	1.1342582e+1
269.43	11.343003	1.1343003e+1
269.44	11.343424	1.1343424e+1
269.45	11.343845	1.1343845e+1
269.46	11.344266	1.1344266e+1
269.47	11.344687	1.1344687e+1
269.48	11.345108	1.1345108e+1
269.49	11.345529	1.1345529e+1
269.5	11.34595	1.134595e+1
269.51	11.346371	1.1346371e+1
269.52	11.346792	1.1346792e+1
269.53	11.347213	1.1347213e+1
269.54	11.347634	1.1347634e+1
269.55	11.348055	1.1348055e+1
269.56	11.348476	1.1348476e+1

269.57	11.348897	1.1348897e+1
269.58	11.349318	1.1349318e+1
269.59	11.349739	1.1349739e+1
269.6	11.35016	1.135016e+1
269.61	11.350581	1.1350581e+1
269.62	11.351002	1.1351002e+1
269.63	11.351423	1.1351423e+1
269.64	11.351844	1.1351844e+1
269.65	11.352265	1.1352265e+1
269.66	11.352686	1.1352686e+1
269.67	11.353107	1.1353107e+1
269.68	11.353528	1.1353528e+1
269.69	11.353949	1.1353949e+1
269.7	11.35437	1.135437e+1
269.71	11.354791	1.1354791e+1
269.72	11.355212	1.1355212e+1
269.73	11.355633	1.1355633e+1
269.74	11.356054	1.1356054e+1
269.75	11.356475	1.1356475e+1
269.76	11.356896	1.1356896e+1
269.77	11.357317	1.1357317e+1
269.78	11.357738	1.1357738e+1
269.79	11.358159	1.1358159e+1
269.8	11.35858	1.135858e+1
269.81	11.359001	1.1359001e+1
269.82	11.359422	1.1359422e+1
269.83	11.359843	1.1359843e+1
269.84	11.360264	1.1360264e+1
269.85	11.360685	1.1360685e+1
269.86	11.361106	1.1361106e+1
269.87	11.361527	1.1361527e+1
269.88	11.361948	1.1361948e+1
269.89	11.362369	1.1362369e+1
269.9	11.36279	1.136279e+1
269.91	11.363211	1.1363211e+1
269.92	11.363632	1.1363632e+1
269.93	11.364053	1.1364053e+1
269.94	11.364474	1.1364474e+1

269.95	11.364895	1.1364895e+1
269.96	11.365316	1.1365316e+1
269.97	11.365737	1.1365737e+1
269.98	11.366158	1.1366158e+1
269.99	11.366579	1.1366579e+1
270	11.367	1.1367e+1
270.01	11.367421	1.1367421e+1
270.02	11.367842	1.1367842e+1
270.03	11.368263	1.1368263e+1
270.04	11.368684	1.1368684e+1
270.05	11.369105	1.1369105e+1
270.06	11.369526	1.1369526e+1
270.07	11.369947	1.1369947e+1
270.08	11.370368	1.1370368e+1
270.09	11.370789	1.1370789e+1
270.1	11.37121	1.137121e+1
270.11	11.371631	1.1371631e+1
270.12	11.372052	1.1372052e+1
270.13	11.372473	1.1372473e+1
270.14	11.372894	1.1372894e+1
270.15	11.373315	1.1373315e+1
270.16	11.373736	1.1373736e+1
270.17	11.374157	1.1374157e+1
270.18	11.374578	1.1374578e+1
270.19	11.374999	1.1374999e+1
270.2	11.37542	1.137542e+1
270.21	11.375841	1.1375841e+1
270.22	11.376262	1.1376262e+1
270.23	11.376683	1.1376683e+1
270.24	11.377104	1.1377104e+1
270.25	11.377525	1.1377525e+1
270.26	11.377946	1.1377946e+1
270.27	11.378367	1.1378367e+1
270.28	11.378788	1.1378788e+1
270.29	11.379209	1.1379209e+1
270.3	11.37963	1.137963e+1
270.31	11.380051	1.1380051e+1
270.32	11.380472	1.1380472e+1

270.33	11.380893	1.1380893e+1
270.34	11.381314	1.1381314e+1
270.35	11.381735	1.1381735e+1
270.36	11.382156	1.1382156e+1
270.37	11.382577	1.1382577e+1
270.38	11.382998	1.1382998e+1
270.39	11.383419	1.1383419e+1
270.4	11.38384	1.138384e+1
270.41	11.384261	1.1384261e+1
270.42	11.384682	1.1384682e+1
270.43	11.385103	1.1385103e+1
270.44	11.385524	1.1385524e+1
270.45	11.385945	1.1385945e+1
270.46	11.386366	1.1386366e+1
270.47	11.386787	1.1386787e+1
270.48	11.387208	1.1387208e+1
270.49	11.387629	1.1387629e+1
270.5	11.38805	1.138805e+1
270.51	11.388471	1.1388471e+1
270.52	11.388892	1.1388892e+1
270.53	11.389313	1.1389313e+1
270.54	11.389734	1.1389734e+1
270.55	11.390155	1.1390155e+1
270.56	11.390576	1.1390576e+1
270.57	11.390997	1.1390997e+1
270.58	11.391418	1.1391418e+1
270.59	11.391839	1.1391839e+1
270.6	11.39226	1.139226e+1
270.61	11.392681	1.1392681e+1
270.62	11.393102	1.1393102e+1
270.63	11.393523	1.1393523e+1
270.64	11.393944	1.1393944e+1
270.65	11.394365	1.1394365e+1
270.66	11.394786	1.1394786e+1
270.67	11.395207	1.1395207e+1
270.68	11.395628	1.1395628e+1
270.69	11.396049	1.1396049e+1
270.7	11.39647	1.139647e+1

270.71	11.396891	1.1396891e+1
270.72	11.397312	1.1397312e+1
270.73	11.397733	1.1397733e+1
270.74	11.398154	1.1398154e+1
270.75	11.398575	1.1398575e+1
270.76	11.398996	1.1398996e+1
270.77	11.399417	1.1399417e+1
270.78	11.399838	1.1399838e+1
270.79	11.400259	1.1400259e+1
270.8	11.40068	1.140068e+1
270.81	11.401101	1.1401101e+1
270.82	11.401522	1.1401522e+1
270.83	11.401943	1.1401943e+1
270.84	11.402364	1.1402364e+1
270.85	11.402785	1.1402785e+1
270.86	11.403206	1.1403206e+1
270.87	11.403627	1.1403627e+1
270.88	11.404048	1.1404048e+1
270.89	11.404469	1.1404469e+1
270.9	11.40489	1.140489e+1
270.91	11.405311	1.1405311e+1
270.92	11.405732	1.1405732e+1
270.93	11.406153	1.1406153e+1
270.94	11.406574	1.1406574e+1
270.95	11.406995	1.1406995e+1
270.96	11.407416	1.1407416e+1
270.97	11.407837	1.1407837e+1
270.98	11.408258	1.1408258e+1
270.99	11.408679	1.1408679e+1
271	11.4091	1.14091e+1
271.01	11.409521	1.1409521e+1
271.02	11.409942	1.1409942e+1
271.03	11.410363	1.1410363e+1
271.04	11.410784	1.1410784e+1
271.05	11.411205	1.1411205e+1
271.06	11.411626	1.1411626e+1
271.07	11.412047	1.1412047e+1
271.08	11.412468	1.1412468e+1

271.09	11.412889	1.1412889e+1
271.1	11.41331	1.141331e+1
271.11	11.413731	1.1413731e+1
271.12	11.414152	1.1414152e+1
271.13	11.414573	1.1414573e+1
271.14	11.414994	1.1414994e+1
271.15	11.415415	1.1415415e+1
271.16	11.415836	1.1415836e+1
271.17	11.416257	1.1416257e+1
271.18	11.416678	1.1416678e+1
271.19	11.417099	1.1417099e+1
271.2	11.41752	1.141752e+1
271.21	11.417941	1.1417941e+1
271.22	11.418362	1.1418362e+1
271.23	11.418783	1.1418783e+1
271.24	11.419204	1.1419204e+1
271.25	11.419625	1.1419625e+1
271.26	11.420046	1.1420046e+1
271.27	11.420467	1.1420467e+1
271.28	11.420888	1.1420888e+1
271.29	11.421309	1.1421309e+1
271.3	11.42173	1.142173e+1
271.31	11.422151	1.1422151e+1
271.32	11.422572	1.1422572e+1
271.33	11.422993	1.1422993e+1
271.34	11.423414	1.1423414e+1
271.35	11.423835	1.1423835e+1
271.36	11.424256	1.1424256e+1
271.37	11.424677	1.1424677e+1
271.38	11.425098	1.1425098e+1
271.39	11.425519	1.1425519e+1
271.4	11.42594	1.142594e+1
271.41	11.426361	1.1426361e+1
271.42	11.426782	1.1426782e+1
271.43	11.427203	1.1427203e+1
271.44	11.427624	1.1427624e+1
271.45	11.428045	1.1428045e+1
271.46	11.428466	1.1428466e+1

271.47	11.428887	1.1428887e+1
271.48	11.429308	1.1429308e+1
271.49	11.429729	1.1429729e+1
271.5	11.43015	1.143015e+1
271.51	11.430571	1.1430571e+1
271.52	11.430992	1.1430992e+1
271.53	11.431413	1.1431413e+1
271.54	11.431834	1.1431834e+1
271.55	11.432255	1.1432255e+1
271.56	11.432676	1.1432676e+1
271.57	11.433097	1.1433097e+1
271.58	11.433518	1.1433518e+1
271.59	11.433939	1.1433939e+1
271.6	11.43436	1.143436e+1
271.61	11.434781	1.1434781e+1
271.62	11.435202	1.1435202e+1
271.63	11.435623	1.1435623e+1
271.64	11.436044	1.1436044e+1
271.65	11.436465	1.1436465e+1
271.66	11.436886	1.1436886e+1
271.67	11.437307	1.1437307e+1
271.68	11.437728	1.1437728e+1
271.69	11.438149	1.1438149e+1
271.7	11.43857	1.143857e+1
271.71	11.438991	1.1438991e+1
271.72	11.439412	1.1439412e+1
271.73	11.439833	1.1439833e+1
271.74	11.440254	1.1440254e+1
271.75	11.440675	1.1440675e+1
271.76	11.441096	1.1441096e+1
271.77	11.441517	1.1441517e+1
271.78	11.441938	1.1441938e+1
271.79	11.442359	1.1442359e+1
271.8	11.44278	1.144278e+1
271.81	11.443201	1.1443201e+1
271.82	11.443622	1.1443622e+1
271.83	11.444043	1.1444043e+1
271.84	11.444464	1.1444464e+1

271.85	11.444885	1.1444885e+1
271.86	11.445306	1.1445306e+1
271.87	11.445727	1.1445727e+1
271.88	11.446148	1.1446148e+1
271.89	11.446569	1.1446569e+1
271.9	11.44699	1.144699e+1
271.91	11.447411	1.1447411e+1
271.92	11.447832	1.1447832e+1
271.93	11.448253	1.1448253e+1
271.94	11.448674	1.1448674e+1
271.95	11.449095	1.1449095e+1
271.96	11.449516	1.1449516e+1
271.97	11.449937	1.1449937e+1
271.98	11.450358	1.1450358e+1
271.99	11.450779	1.1450779e+1
272	11.4512	1.14512e+1
272.01	11.451621	1.1451621e+1
272.02	11.452042	1.1452042e+1
272.03	11.452463	1.1452463e+1
272.04	11.452884	1.1452884e+1
272.05	11.453305	1.1453305e+1
272.06	11.453726	1.1453726e+1
272.07	11.454147	1.1454147e+1
272.08	11.454568	1.1454568e+1
272.09	11.454989	1.1454989e+1
272.1	11.45541	1.145541e+1
272.11	11.455831	1.1455831e+1
272.12	11.456252	1.1456252e+1
272.13	11.456673	1.1456673e+1
272.14	11.457094	1.1457094e+1
272.15	11.457515	1.1457515e+1
272.16	11.457936	1.1457936e+1
272.17	11.458357	1.1458357e+1
272.18	11.458778	1.1458778e+1
272.19	11.459199	1.1459199e+1
272.2	11.45962	1.145962e+1
272.21	11.460041	1.1460041e+1
272.22	11.460462	1.1460462e+1

272.23	11.460883	1.1460883e+1
272.24	11.461304	1.1461304e+1
272.25	11.461725	1.1461725e+1
272.26	11.462146	1.1462146e+1
272.27	11.462567	1.1462567e+1
272.28	11.462988	1.1462988e+1
272.29	11.463409	1.1463409e+1
272.3	11.46383	1.146383e+1
272.31	11.464251	1.1464251e+1
272.32	11.464672	1.1464672e+1
272.33	11.465093	1.1465093e+1
272.34	11.465514	1.1465514e+1
272.35	11.465935	1.1465935e+1
272.36	11.466356	1.1466356e+1
272.37	11.466777	1.1466777e+1
272.38	11.467198	1.1467198e+1
272.39	11.467619	1.1467619e+1
272.4	11.46804	1.146804e+1
272.41	11.468461	1.1468461e+1
272.42	11.468882	1.1468882e+1
272.43	11.469303	1.1469303e+1
272.44	11.469724	1.1469724e+1
272.45	11.470145	1.1470145e+1
272.46	11.470566	1.1470566e+1
272.47	11.470987	1.1470987e+1
272.48	11.471408	1.1471408e+1
272.49	11.471829	1.1471829e+1
272.5	11.47225	1.147225e+1
272.51	11.472671	1.1472671e+1
272.52	11.473092	1.1473092e+1
272.53	11.473513	1.1473513e+1
272.54	11.473934	1.1473934e+1
272.55	11.474355	1.1474355e+1
272.56	11.474776	1.1474776e+1
272.57	11.475197	1.1475197e+1
272.58	11.475618	1.1475618e+1
272.59	11.476039	1.1476039e+1
272.6	11.47646	1.147646e+1

272.61	11.476881	1.1476881e+1
272.62	11.477302	1.1477302e+1
272.63	11.477723	1.1477723e+1
272.64	11.478144	1.1478144e+1
272.65	11.478565	1.1478565e+1
272.66	11.478986	1.1478986e+1
272.67	11.479407	1.1479407e+1
272.68	11.479828	1.1479828e+1
272.69	11.480249	1.1480249e+1
272.7	11.48067	1.148067e+1
272.71	11.481091	1.1481091e+1
272.72	11.481512	1.1481512e+1
272.73	11.481933	1.1481933e+1
272.74	11.482354	1.1482354e+1
272.75	11.482775	1.1482775e+1
272.76	11.483196	1.1483196e+1
272.77	11.483617	1.1483617e+1
272.78	11.484038	1.1484038e+1
272.79	11.484459	1.1484459e+1
272.8	11.48488	1.148488e+1
272.81	11.485301	1.1485301e+1
272.82	11.485722	1.1485722e+1
272.83	11.486143	1.1486143e+1
272.84	11.486564	1.1486564e+1
272.85	11.486985	1.1486985e+1
272.86	11.487406	1.1487406e+1
272.87	11.487827	1.1487827e+1
272.88	11.488248	1.1488248e+1
272.89	11.488669	1.1488669e+1
272.9	11.48909	1.148909e+1
272.91	11.489511	1.1489511e+1
272.92	11.489932	1.1489932e+1
272.93	11.490353	1.1490353e+1
272.94	11.490774	1.1490774e+1
272.95	11.491195	1.1491195e+1
272.96	11.491616	1.1491616e+1
272.97	11.492037	1.1492037e+1
272.98	11.492458	1.1492458e+1

272.99	11.492879	1.1492879e+1
273	11.4933	1.14933e+1
273.01	11.493721	1.1493721e+1
273.02	11.494142	1.1494142e+1
273.03	11.494563	1.1494563e+1
273.04	11.494984	1.1494984e+1
273.05	11.495405	1.1495405e+1
273.06	11.495826	1.1495826e+1
273.07	11.496247	1.1496247e+1
273.08	11.496668	1.1496668e+1
273.09	11.497089	1.1497089e+1
273.1	11.49751	1.149751e+1
273.11	11.497931	1.1497931e+1
273.12	11.498352	1.1498352e+1
273.13	11.498773	1.1498773e+1
273.14	11.499194	1.1499194e+1
273.15	11.499615	1.1499615e+1
273.16	11.500036	1.1500036e+1
273.17	11.500457	1.1500457e+1
273.18	11.500878	1.1500878e+1
273.19	11.501299	1.1501299e+1
273.2	11.50172	1.150172e+1
273.21	11.502141	1.1502141e+1
273.22	11.502562	1.1502562e+1
273.23	11.502983	1.1502983e+1
273.24	11.503404	1.1503404e+1
273.25	11.503825	1.1503825e+1
273.26	11.504246	1.1504246e+1
273.27	11.504667	1.1504667e+1
273.28	11.505088	1.1505088e+1
273.29	11.505509	1.1505509e+1
273.3	11.50593	1.150593e+1
273.31	11.506351	1.1506351e+1
273.32	11.506772	1.1506772e+1
273.33	11.507193	1.1507193e+1
273.34	11.507614	1.1507614e+1
273.35	11.508035	1.1508035e+1
273.36	11.508456	1.1508456e+1

273.37	11.508877	1.1508877e+1
273.38	11.509298	1.1509298e+1
273.39	11.509719	1.1509719e+1
273.4	11.51014	1.151014e+1
273.41	11.510561	1.1510561e+1
273.42	11.510982	1.1510982e+1
273.43	11.511403	1.1511403e+1
273.44	11.511824	1.1511824e+1
273.45	11.512245	1.1512245e+1
273.46	11.512666	1.1512666e+1
273.47	11.513087	1.1513087e+1
273.48	11.513508	1.1513508e+1
273.49	11.513929	1.1513929e+1
273.5	11.51435	1.151435e+1
273.51	11.514771	1.1514771e+1
273.52	11.515192	1.1515192e+1
273.53	11.515613	1.1515613e+1
273.54	11.516034	1.1516034e+1
273.55	11.516455	1.1516455e+1
273.56	11.516876	1.1516876e+1
273.57	11.517297	1.1517297e+1
273.58	11.517718	1.1517718e+1
273.59	11.518139	1.1518139e+1
273.6	11.51856	1.151856e+1
273.61	11.518981	1.1518981e+1
273.62	11.519402	1.1519402e+1
273.63	11.519823	1.1519823e+1
273.64	11.520244	1.1520244e+1
273.65	11.520665	1.1520665e+1
273.66	11.521086	1.1521086e+1
273.67	11.521507	1.1521507e+1
273.68	11.521928	1.1521928e+1
273.69	11.522349	1.1522349e+1
273.7	11.52277	1.152277e+1
273.71	11.523191	1.1523191e+1
273.72	11.523612	1.1523612e+1
273.73	11.524033	1.1524033e+1
273.74	11.524454	1.1524454e+1

273.75	11.524875	1.1524875e+1
273.76	11.525296	1.1525296e+1
273.77	11.525717	1.1525717e+1
273.78	11.526138	1.1526138e+1
273.79	11.526559	1.1526559e+1
273.8	11.52698	1.152698e+1
273.81	11.527401	1.1527401e+1
273.82	11.527822	1.1527822e+1
273.83	11.528243	1.1528243e+1
273.84	11.528664	1.1528664e+1
273.85	11.529085	1.1529085e+1
273.86	11.529506	1.1529506e+1
273.87	11.529927	1.1529927e+1
273.88	11.530348	1.1530348e+1
273.89	11.530769	1.1530769e+1
273.9	11.53119	1.153119e+1
273.91	11.531611	1.1531611e+1
273.92	11.532032	1.1532032e+1
273.93	11.532453	1.1532453e+1
273.94	11.532874	1.1532874e+1
273.95	11.533295	1.1533295e+1
273.96	11.533716	1.1533716e+1
273.97	11.534137	1.1534137e+1
273.98	11.534558	1.1534558e+1
273.99	11.534979	1.1534979e+1
274	11.5354	1.15354e+1
274.01	11.535821	1.1535821e+1
274.02	11.536242	1.1536242e+1
274.03	11.536663	1.1536663e+1
274.04	11.537084	1.1537084e+1
274.05	11.537505	1.1537505e+1
274.06	11.537926	1.1537926e+1
274.07	11.538347	1.1538347e+1
274.08	11.538768	1.1538768e+1
274.09	11.539189	1.1539189e+1
274.1	11.53961	1.153961e+1
274.11	11.540031	1.1540031e+1
274.12	11.540452	1.1540452e+1

274.13	11.540873	1.1540873e+1
274.14	11.541294	1.1541294e+1
274.15	11.541715	1.1541715e+1
274.16	11.542136	1.1542136e+1
274.17	11.542557	1.1542557e+1
274.18	11.542978	1.1542978e+1
274.19	11.543399	1.1543399e+1
274.2	11.54382	1.154382e+1
274.21	11.544241	1.1544241e+1
274.22	11.544662	1.1544662e+1
274.23	11.545083	1.1545083e+1
274.24	11.545504	1.1545504e+1
274.25	11.545925	1.1545925e+1
274.26	11.546346	1.1546346e+1
274.27	11.546767	1.1546767e+1
274.28	11.547188	1.1547188e+1
274.29	11.547609	1.1547609e+1
274.3	11.54803	1.154803e+1
274.31	11.548451	1.1548451e+1
274.32	11.548872	1.1548872e+1
274.33	11.549293	1.1549293e+1
274.34	11.549714	1.1549714e+1
274.35	11.550135	1.1550135e+1
274.36	11.550556	1.1550556e+1
274.37	11.550977	1.1550977e+1
274.38	11.551398	1.1551398e+1
274.39	11.551819	1.1551819e+1
274.4	11.55224	1.155224e+1
274.41	11.552661	1.1552661e+1
274.42	11.553082	1.1553082e+1
274.43	11.553503	1.1553503e+1
274.44	11.553924	1.1553924e+1
274.45	11.554345	1.1554345e+1
274.46	11.554766	1.1554766e+1
274.47	11.555187	1.1555187e+1
274.48	11.555608	1.1555608e+1
274.49	11.556029	1.1556029e+1
274.5	11.55645	1.155645e+1

274.51	11.556871	1.1556871e+1
274.52	11.557292	1.1557292e+1
274.53	11.557713	1.1557713e+1
274.54	11.558134	1.1558134e+1
274.55	11.558555	1.1558555e+1
274.56	11.558976	1.1558976e+1
274.57	11.559397	1.1559397e+1
274.58	11.559818	1.1559818e+1
274.59	11.560239	1.1560239e+1
274.6	11.56066	1.156066e+1
274.61	11.561081	1.1561081e+1
274.62	11.561502	1.1561502e+1
274.63	11.561923	1.1561923e+1
274.64	11.562344	1.1562344e+1
274.65	11.562765	1.1562765e+1
274.66	11.563186	1.1563186e+1
274.67	11.563607	1.1563607e+1
274.68	11.564028	1.1564028e+1
274.69	11.564449	1.1564449e+1
274.7	11.56487	1.156487e+1
274.71	11.565291	1.1565291e+1
274.72	11.565712	1.1565712e+1
274.73	11.566133	1.1566133e+1
274.74	11.566554	1.1566554e+1
274.75	11.566975	1.1566975e+1
274.76	11.567396	1.1567396e+1
274.77	11.567817	1.1567817e+1
274.78	11.568238	1.1568238e+1
274.79	11.568659	1.1568659e+1
274.8	11.56908	1.156908e+1
274.81	11.569501	1.1569501e+1
274.82	11.569922	1.1569922e+1
274.83	11.570343	1.1570343e+1
274.84	11.570764	1.1570764e+1
274.85	11.571185	1.1571185e+1
274.86	11.571606	1.1571606e+1
274.87	11.572027	1.1572027e+1
274.88	11.572448	1.1572448e+1

274.89	11.572869	1.1572869e+1
274.9	11.57329	1.157329e+1
274.91	11.573711	1.1573711e+1
274.92	11.574132	1.1574132e+1
274.93	11.574553	1.1574553e+1
274.94	11.574974	1.1574974e+1
274.95	11.575395	1.1575395e+1
274.96	11.575816	1.1575816e+1
274.97	11.576237	1.1576237e+1
274.98	11.576658	1.1576658e+1
274.99	11.577079	1.1577079e+1
275	11.5775	1.15775e+1
275.01	11.577921	1.1577921e+1
275.02	11.578342	1.1578342e+1
275.03	11.578763	1.1578763e+1
275.04	11.579184	1.1579184e+1
275.05	11.579605	1.1579605e+1
275.06	11.580026	1.1580026e+1
275.07	11.580447	1.1580447e+1
275.08	11.580868	1.1580868e+1
275.09	11.581289	1.1581289e+1
275.1	11.58171	1.158171e+1
275.11	11.582131	1.1582131e+1
275.12	11.582552	1.1582552e+1
275.13	11.582973	1.1582973e+1
275.14	11.583394	1.1583394e+1
275.15	11.583815	1.1583815e+1
275.16	11.584236	1.1584236e+1
275.17	11.584657	1.1584657e+1
275.18	11.585078	1.1585078e+1
275.19	11.585499	1.1585499e+1
275.2	11.58592	1.158592e+1
275.21	11.586341	1.1586341e+1
275.22	11.586762	1.1586762e+1
275.23	11.587183	1.1587183e+1
275.24	11.587604	1.1587604e+1
275.25	11.588025	1.1588025e+1
275.26	11.588446	1.1588446e+1

275.27	11.588867	1.1588867e+1
275.28	11.589288	1.1589288e+1
275.29	11.589709	1.1589709e+1
275.3	11.59013	1.159013e+1
275.31	11.590551	1.1590551e+1
275.32	11.590972	1.1590972e+1
275.33	11.591393	1.1591393e+1
275.34	11.591814	1.1591814e+1
275.35	11.592235	1.1592235e+1
275.36	11.592656	1.1592656e+1
275.37	11.593077	1.1593077e+1
275.38	11.593498	1.1593498e+1
275.39	11.593919	1.1593919e+1
275.4	11.59434	1.159434e+1
275.41	11.594761	1.1594761e+1
275.42	11.595182	1.1595182e+1
275.43	11.595603	1.1595603e+1
275.44	11.596024	1.1596024e+1
275.45	11.596445	1.1596445e+1
275.46	11.596866	1.1596866e+1
275.47	11.597287	1.1597287e+1
275.48	11.597708	1.1597708e+1
275.49	11.598129	1.1598129e+1
275.5	11.59855	1.159855e+1
275.51	11.598971	1.1598971e+1
275.52	11.599392	1.1599392e+1
275.53	11.599813	1.1599813e+1
275.54	11.600234	1.1600234e+1
275.55	11.600655	1.1600655e+1
275.56	11.601076	1.1601076e+1
275.57	11.601497	1.1601497e+1
275.58	11.601918	1.1601918e+1
275.59	11.602339	1.1602339e+1
275.6	11.60276	1.160276e+1
275.61	11.603181	1.1603181e+1
275.62	11.603602	1.1603602e+1
275.63	11.604023	1.1604023e+1
275.64	11.604444	1.1604444e+1

275.65	11.604865	1.1604865e+1
275.66	11.605286	1.1605286e+1
275.67	11.605707	1.1605707e+1
275.68	11.606128	1.1606128e+1
275.69	11.606549	1.1606549e+1
275.7	11.60697	1.160697e+1
275.71	11.607391	1.1607391e+1
275.72	11.607812	1.1607812e+1
275.73	11.608233	1.1608233e+1
275.74	11.608654	1.1608654e+1
275.75	11.609075	1.1609075e+1
275.76	11.609496	1.1609496e+1
275.77	11.609917	1.1609917e+1
275.78	11.610338	1.1610338e+1
275.79	11.610759	1.1610759e+1
275.8	11.61118	1.161118e+1
275.81	11.611601	1.1611601e+1
275.82	11.612022	1.1612022e+1
275.83	11.612443	1.1612443e+1
275.84	11.612864	1.1612864e+1
275.85	11.613285	1.1613285e+1
275.86	11.613706	1.1613706e+1
275.87	11.614127	1.1614127e+1
275.88	11.614548	1.1614548e+1
275.89	11.614969	1.1614969e+1
275.9	11.61539	1.161539e+1
275.91	11.615811	1.1615811e+1
275.92	11.616232	1.1616232e+1
275.93	11.616653	1.1616653e+1
275.94	11.617074	1.1617074e+1
275.95	11.617495	1.1617495e+1
275.96	11.617916	1.1617916e+1
275.97	11.618337	1.1618337e+1
275.98	11.618758	1.1618758e+1
275.99	11.619179	1.1619179e+1
276	11.6196	1.16196e+1
276.01	11.620021	1.1620021e+1
276.02	11.620442	1.1620442e+1

276.03	11.620863	1.1620863e+1
276.04	11.621284	1.1621284e+1
276.05	11.621705	1.1621705e+1
276.06	11.622126	1.1622126e+1
276.07	11.622547	1.1622547e+1
276.08	11.622968	1.1622968e+1
276.09	11.623389	1.1623389e+1
276.1	11.62381	1.162381e+1
276.11	11.624231	1.1624231e+1
276.12	11.624652	1.1624652e+1
276.13	11.625073	1.1625073e+1
276.14	11.625494	1.1625494e+1
276.15	11.625915	1.1625915e+1
276.16	11.626336	1.1626336e+1
276.17	11.626757	1.1626757e+1
276.18	11.627178	1.1627178e+1
276.19	11.627599	1.1627599e+1
276.2	11.62802	1.162802e+1
276.21	11.628441	1.1628441e+1
276.22	11.628862	1.1628862e+1
276.23	11.629283	1.1629283e+1
276.24	11.629704	1.1629704e+1
276.25	11.630125	1.1630125e+1
276.26	11.630546	1.1630546e+1
276.27	11.630967	1.1630967e+1
276.28	11.631388	1.1631388e+1
276.29	11.631809	1.1631809e+1
276.3	11.63223	1.163223e+1
276.31	11.632651	1.1632651e+1
276.32	11.633072	1.1633072e+1
276.33	11.633493	1.1633493e+1
276.34	11.633914	1.1633914e+1
276.35	11.634335	1.1634335e+1
276.36	11.634756	1.1634756e+1
276.37	11.635177	1.1635177e+1
276.38	11.635598	1.1635598e+1
276.39	11.636019	1.1636019e+1
276.4	11.63644	1.163644e+1

276.41	11.636861	1.1636861e+1
276.42	11.637282	1.1637282e+1
276.43	11.637703	1.1637703e+1
276.44	11.638124	1.1638124e+1
276.45	11.638545	1.1638545e+1
276.46	11.638966	1.1638966e+1
276.47	11.639387	1.1639387e+1
276.48	11.639808	1.1639808e+1
276.49	11.640229	1.1640229e+1
276.5	11.64065	1.164065e+1
276.51	11.641071	1.1641071e+1
276.52	11.641492	1.1641492e+1
276.53	11.641913	1.1641913e+1
276.54	11.642334	1.1642334e+1
276.55	11.642755	1.1642755e+1
276.56	11.643176	1.1643176e+1
276.57	11.643597	1.1643597e+1
276.58	11.644018	1.1644018e+1
276.59	11.644439	1.1644439e+1
276.6	11.64486	1.164486e+1
276.61	11.645281	1.1645281e+1
276.62	11.645702	1.1645702e+1
276.63	11.646123	1.1646123e+1
276.64	11.646544	1.1646544e+1
276.65	11.646965	1.1646965e+1
276.66	11.647386	1.1647386e+1
276.67	11.647807	1.1647807e+1
276.68	11.648228	1.1648228e+1
276.69	11.648649	1.1648649e+1
276.7	11.64907	1.164907e+1
276.71	11.649491	1.1649491e+1
276.72	11.649912	1.1649912e+1
276.73	11.650333	1.1650333e+1
276.74	11.650754	1.1650754e+1
276.75	11.651175	1.1651175e+1
276.76	11.651596	1.1651596e+1
276.77	11.652017	1.1652017e+1
276.78	11.652438	1.1652438e+1

276.79	11.652859	1.1652859e+1
276.8	11.65328	1.165328e+1
276.81	11.653701	1.1653701e+1
276.82	11.654122	1.1654122e+1
276.83	11.654543	1.1654543e+1
276.84	11.654964	1.1654964e+1
276.85	11.655385	1.1655385e+1
276.86	11.655806	1.1655806e+1
276.87	11.656227	1.1656227e+1
276.88	11.656648	1.1656648e+1
276.89	11.657069	1.1657069e+1
276.9	11.65749	1.165749e+1
276.91	11.657911	1.1657911e+1
276.92	11.658332	1.1658332e+1
276.93	11.658753	1.1658753e+1
276.94	11.659174	1.1659174e+1
276.95	11.659595	1.1659595e+1
276.96	11.660016	1.1660016e+1
276.97	11.660437	1.1660437e+1
276.98	11.660858	1.1660858e+1
276.99	11.661279	1.1661279e+1
277	11.6617	1.16617e+1
277.01	11.662121	1.1662121e+1
277.02	11.662542	1.1662542e+1
277.03	11.662963	1.1662963e+1
277.04	11.663384	1.1663384e+1
277.05	11.663805	1.1663805e+1
277.06	11.664226	1.1664226e+1
277.07	11.664647	1.1664647e+1
277.08	11.665068	1.1665068e+1
277.09	11.665489	1.1665489e+1
277.1	11.66591	1.166591e+1
277.11	11.666331	1.1666331e+1
277.12	11.666752	1.1666752e+1
277.13	11.667173	1.1667173e+1
277.14	11.667594	1.1667594e+1
277.15	11.668015	1.1668015e+1
277.16	11.668436	1.1668436e+1

277.17	11.668857	1.1668857e+1
277.18	11.669278	1.1669278e+1
277.19	11.669699	1.1669699e+1
277.2	11.67012	1.167012e+1
277.21	11.670541	1.1670541e+1
277.22	11.670962	1.1670962e+1
277.23	11.671383	1.1671383e+1
277.24	11.671804	1.1671804e+1
277.25	11.672225	1.1672225e+1
277.26	11.672646	1.1672646e+1
277.27	11.673067	1.1673067e+1
277.28	11.673488	1.1673488e+1
277.29	11.673909	1.1673909e+1
277.3	11.67433	1.167433e+1
277.31	11.674751	1.1674751e+1
277.32	11.675172	1.1675172e+1
277.33	11.675593	1.1675593e+1
277.34	11.676014	1.1676014e+1
277.35	11.676435	1.1676435e+1
277.36	11.676856	1.1676856e+1
277.37	11.677277	1.1677277e+1
277.38	11.677698	1.1677698e+1
277.39	11.678119	1.1678119e+1
277.4	11.67854	1.167854e+1
277.41	11.678961	1.1678961e+1
277.42	11.679382	1.1679382e+1
277.43	11.679803	1.1679803e+1
277.44	11.680224	1.1680224e+1
277.45	11.680645	1.1680645e+1
277.46	11.681066	1.1681066e+1
277.47	11.681487	1.1681487e+1
277.48	11.681908	1.1681908e+1
277.49	11.682329	1.1682329e+1
277.5	11.68275	1.168275e+1
277.51	11.683171	1.1683171e+1
277.52	11.683592	1.1683592e+1
277.53	11.684013	1.1684013e+1
277.54	11.684434	1.1684434e+1

277.55	11.684855	1.1684855e+1
277.56	11.685276	1.1685276e+1
277.57	11.685697	1.1685697e+1
277.58	11.686118	1.1686118e+1
277.59	11.686539	1.1686539e+1
277.6	11.68696	1.168696e+1
277.61	11.687381	1.1687381e+1
277.62	11.687802	1.1687802e+1
277.63	11.688223	1.1688223e+1
277.64	11.688644	1.1688644e+1
277.65	11.689065	1.1689065e+1
277.66	11.689486	1.1689486e+1
277.67	11.689907	1.1689907e+1
277.68	11.690328	1.1690328e+1
277.69	11.690749	1.1690749e+1
277.7	11.69117	1.169117e+1
277.71	11.691591	1.1691591e+1
277.72	11.692012	1.1692012e+1
277.73	11.692433	1.1692433e+1
277.74	11.692854	1.1692854e+1
277.75	11.693275	1.1693275e+1
277.76	11.693696	1.1693696e+1
277.77	11.694117	1.1694117e+1
277.78	11.694538	1.1694538e+1
277.79	11.694959	1.1694959e+1
277.8	11.69538	1.169538e+1
277.81	11.695801	1.1695801e+1
277.82	11.696222	1.1696222e+1
277.83	11.696643	1.1696643e+1
277.84	11.697064	1.1697064e+1
277.85	11.697485	1.1697485e+1
277.86	11.697906	1.1697906e+1
277.87	11.698327	1.1698327e+1
277.88	11.698748	1.1698748e+1
277.89	11.699169	1.1699169e+1
277.9	11.69959	1.169959e+1
277.91	11.700011	1.1700011e+1
277.92	11.700432	1.1700432e+1

277.93	11.700853	1.1700853e+1
277.94	11.701274	1.1701274e+1
277.95	11.701695	1.1701695e+1
277.96	11.702116	1.1702116e+1
277.97	11.702537	1.1702537e+1
277.98	11.702958	1.1702958e+1
277.99	11.703379	1.1703379e+1
278	11.7038	1.17038e+1
278.01	11.704221	1.1704221e+1
278.02	11.704642	1.1704642e+1
278.03	11.705063	1.1705063e+1
278.04	11.705484	1.1705484e+1
278.05	11.705905	1.1705905e+1
278.06	11.706326	1.1706326e+1
278.07	11.706747	1.1706747e+1
278.08	11.707168	1.1707168e+1
278.09	11.707589	1.1707589e+1
278.1	11.70801	1.170801e+1
278.11	11.708431	1.1708431e+1
278.12	11.708852	1.1708852e+1
278.13	11.709273	1.1709273e+1
278.14	11.709694	1.1709694e+1
278.15	11.710115	1.1710115e+1
278.16	11.710536	1.1710536e+1
278.17	11.710957	1.1710957e+1
278.18	11.711378	1.1711378e+1
278.19	11.711799	1.1711799e+1
278.2	11.71222	1.171222e+1
278.21	11.712641	1.1712641e+1
278.22	11.713062	1.1713062e+1
278.23	11.713483	1.1713483e+1
278.24	11.713904	1.1713904e+1
278.25	11.714325	1.1714325e+1
278.26	11.714746	1.1714746e+1
278.27	11.715167	1.1715167e+1
278.28	11.715588	1.1715588e+1
278.29	11.716009	1.1716009e+1
278.3	11.71643	1.171643e+1

278.31	11.716851	1.1716851e+1
278.32	11.717272	1.1717272e+1
278.33	11.717693	1.1717693e+1
278.34	11.718114	1.1718114e+1
278.35	11.718535	1.1718535e+1
278.36	11.718956	1.1718956e+1
278.37	11.719377	1.1719377e+1
278.38	11.719798	1.1719798e+1
278.39	11.720219	1.1720219e+1
278.4	11.72064	1.172064e+1
278.41	11.721061	1.1721061e+1
278.42	11.721482	1.1721482e+1
278.43	11.721903	1.1721903e+1
278.44	11.722324	1.1722324e+1
278.45	11.722745	1.1722745e+1
278.46	11.723166	1.1723166e+1
278.47	11.723587	1.1723587e+1
278.48	11.724008	1.1724008e+1
278.49	11.724429	1.1724429e+1
278.5	11.72485	1.172485e+1
278.51	11.725271	1.1725271e+1
278.52	11.725692	1.1725692e+1
278.53	11.726113	1.1726113e+1
278.54	11.726534	1.1726534e+1
278.55	11.726955	1.1726955e+1
278.56	11.727376	1.1727376e+1
278.57	11.727797	1.1727797e+1
278.58	11.728218	1.1728218e+1
278.59	11.728639	1.1728639e+1
278.6	11.72906	1.172906e+1
278.61	11.729481	1.1729481e+1
278.62	11.729902	1.1729902e+1
278.63	11.730323	1.1730323e+1
278.64	11.730744	1.1730744e+1
278.65	11.731165	1.1731165e+1
278.66	11.731586	1.1731586e+1
278.67	11.732007	1.1732007e+1
278.68	11.732428	1.1732428e+1

278.69	11.732849	1.1732849e+1
278.7	11.73327	1.173327e+1
278.71	11.733691	1.1733691e+1
278.72	11.734112	1.1734112e+1
278.73	11.734533	1.1734533e+1
278.74	11.734954	1.1734954e+1
278.75	11.735375	1.1735375e+1
278.76	11.735796	1.1735796e+1
278.77	11.736217	1.1736217e+1
278.78	11.736638	1.1736638e+1
278.79	11.737059	1.1737059e+1
278.8	11.73748	1.173748e+1
278.81	11.737901	1.1737901e+1
278.82	11.738322	1.1738322e+1
278.83	11.738743	1.1738743e+1
278.84	11.739164	1.1739164e+1
278.85	11.739585	1.1739585e+1
278.86	11.740006	1.1740006e+1
278.87	11.740427	1.1740427e+1
278.88	11.740848	1.1740848e+1
278.89	11.741269	1.1741269e+1
278.9	11.74169	1.174169e+1
278.91	11.742111	1.1742111e+1
278.92	11.742532	1.1742532e+1
278.93	11.742953	1.1742953e+1
278.94	11.743374	1.1743374e+1
278.95	11.743795	1.1743795e+1
278.96	11.744216	1.1744216e+1
278.97	11.744637	1.1744637e+1
278.98	11.745058	1.1745058e+1
278.99	11.745479	1.1745479e+1
279	11.7459	1.17459e+1
279.01	11.746321	1.1746321e+1
279.02	11.746742	1.1746742e+1
279.03	11.747163	1.1747163e+1
279.04	11.747584	1.1747584e+1
279.05	11.748005	1.1748005e+1
279.06	11.748426	1.1748426e+1

279.07	11.748847	1.1748847e+1
279.08	11.749268	1.1749268e+1
279.09	11.749689	1.1749689e+1
279.1	11.75011	1.175011e+1
279.11	11.750531	1.1750531e+1
279.12	11.750952	1.1750952e+1
279.13	11.751373	1.1751373e+1
279.14	11.751794	1.1751794e+1
279.15	11.752215	1.1752215e+1
279.16	11.752636	1.1752636e+1
279.17	11.753057	1.1753057e+1
279.18	11.753478	1.1753478e+1
279.19	11.753899	1.1753899e+1
279.2	11.75432	1.175432e+1
279.21	11.754741	1.1754741e+1
279.22	11.755162	1.1755162e+1
279.23	11.755583	1.1755583e+1
279.24	11.756004	1.1756004e+1
279.25	11.756425	1.1756425e+1
279.26	11.756846	1.1756846e+1
279.27	11.757267	1.1757267e+1
279.28	11.757688	1.1757688e+1
279.29	11.758109	1.1758109e+1
279.3	11.75853	1.175853e+1
279.31	11.758951	1.1758951e+1
279.32	11.759372	1.1759372e+1
279.33	11.759793	1.1759793e+1
279.34	11.760214	1.1760214e+1
279.35	11.760635	1.1760635e+1
279.36	11.761056	1.1761056e+1
279.37	11.761477	1.1761477e+1
279.38	11.761898	1.1761898e+1
279.39	11.762319	1.1762319e+1
279.4	11.76274	1.176274e+1
279.41	11.763161	1.1763161e+1
279.42	11.763582	1.1763582e+1
279.43	11.764003	1.1764003e+1
279.44	11.764424	1.1764424e+1

279.45	11.764845	1.1764845e+1
279.46	11.765266	1.1765266e+1
279.47	11.765687	1.1765687e+1
279.48	11.766108	1.1766108e+1
279.49	11.766529	1.1766529e+1
279.5	11.76695	1.176695e+1
279.51	11.767371	1.1767371e+1
279.52	11.767792	1.1767792e+1
279.53	11.768213	1.1768213e+1
279.54	11.768634	1.1768634e+1
279.55	11.769055	1.1769055e+1
279.56	11.769476	1.1769476e+1
279.57	11.769897	1.1769897e+1
279.58	11.770318	1.1770318e+1
279.59	11.770739	1.1770739e+1
279.6	11.77116	1.177116e+1
279.61	11.771581	1.1771581e+1
279.62	11.772002	1.1772002e+1
279.63	11.772423	1.1772423e+1
279.64	11.772844	1.1772844e+1
279.65	11.773265	1.1773265e+1
279.66	11.773686	1.1773686e+1
279.67	11.774107	1.1774107e+1
279.68	11.774528	1.1774528e+1
279.69	11.774949	1.1774949e+1
279.7	11.77537	1.177537e+1
279.71	11.775791	1.1775791e+1
279.72	11.776212	1.1776212e+1
279.73	11.776633	1.1776633e+1
279.74	11.777054	1.1777054e+1
279.75	11.777475	1.1777475e+1
279.76	11.777896	1.1777896e+1
279.77	11.778317	1.1778317e+1
279.78	11.778738	1.1778738e+1
279.79	11.779159	1.1779159e+1
279.8	11.77958	1.177958e+1
279.81	11.780001	1.1780001e+1
279.82	11.780422	1.1780422e+1

279.83	11.780843	1.1780843e+1
279.84	11.781264	1.1781264e+1
279.85	11.781685	1.1781685e+1
279.86	11.782106	1.1782106e+1
279.87	11.782527	1.1782527e+1
279.88	11.782948	1.1782948e+1
279.89	11.783369	1.1783369e+1
279.9	11.78379	1.178379e+1
279.91	11.784211	1.1784211e+1
279.92	11.784632	1.1784632e+1
279.93	11.785053	1.1785053e+1
279.94	11.785474	1.1785474e+1
279.95	11.785895	1.1785895e+1
279.96	11.786316	1.1786316e+1
279.97	11.786737	1.1786737e+1
279.98	11.787158	1.1787158e+1
279.99	11.787579	1.1787579e+1
280	11.788	1.1788e+1
280.01	11.788421	1.1788421e+1
280.02	11.788842	1.1788842e+1
280.03	11.789263	1.1789263e+1
280.04	11.789684	1.1789684e+1
280.05	11.790105	1.1790105e+1
280.06	11.790526	1.1790526e+1
280.07	11.790947	1.1790947e+1
280.08	11.791368	1.1791368e+1
280.09	11.791789	1.1791789e+1
280.1	11.79221	1.179221e+1
280.11	11.792631	1.1792631e+1
280.12	11.793052	1.1793052e+1
280.13	11.793473	1.1793473e+1
280.14	11.793894	1.1793894e+1
280.15	11.794315	1.1794315e+1
280.16	11.794736	1.1794736e+1
280.17	11.795157	1.1795157e+1
280.18	11.795578	1.1795578e+1
280.19	11.795999	1.1795999e+1
280.2	11.79642	1.179642e+1

280.21	11.796841	1.1796841e+1
280.22	11.797262	1.1797262e+1
280.23	11.797683	1.1797683e+1
280.24	11.798104	1.1798104e+1
280.25	11.798525	1.1798525e+1
280.26	11.798946	1.1798946e+1
280.27	11.799367	1.1799367e+1
280.28	11.799788	1.1799788e+1
280.29	11.800209	1.1800209e+1
280.3	11.80063	1.180063e+1
280.31	11.801051	1.1801051e+1
280.32	11.801472	1.1801472e+1
280.33	11.801893	1.1801893e+1
280.34	11.802314	1.1802314e+1
280.35	11.802735	1.1802735e+1
280.36	11.803156	1.1803156e+1
280.37	11.803577	1.1803577e+1
280.38	11.803998	1.1803998e+1
280.39	11.804419	1.1804419e+1
280.4	11.80484	1.180484e+1
280.41	11.805261	1.1805261e+1
280.42	11.805682	1.1805682e+1
280.43	11.806103	1.1806103e+1
280.44	11.806524	1.1806524e+1
280.45	11.806945	1.1806945e+1
280.46	11.807366	1.1807366e+1
280.47	11.807787	1.1807787e+1
280.48	11.808208	1.1808208e+1
280.49	11.808629	1.1808629e+1
280.5	11.80905	1.180905e+1
280.51	11.809471	1.1809471e+1
280.52	11.809892	1.1809892e+1
280.53	11.810313	1.1810313e+1
280.54	11.810734	1.1810734e+1
280.55	11.811155	1.1811155e+1
280.56	11.811576	1.1811576e+1
280.57	11.811997	1.1811997e+1
280.58	11.812418	1.1812418e+1

280.59	11.812839	1.1812839e+1
280.6	11.81326	1.181326e+1
280.61	11.813681	1.1813681e+1
280.62	11.814102	1.1814102e+1
280.63	11.814523	1.1814523e+1
280.64	11.814944	1.1814944e+1
280.65	11.815365	1.1815365e+1
280.66	11.815786	1.1815786e+1
280.67	11.816207	1.1816207e+1
280.68	11.816628	1.1816628e+1
280.69	11.817049	1.1817049e+1
280.7	11.81747	1.181747e+1
280.71	11.817891	1.1817891e+1
280.72	11.818312	1.1818312e+1
280.73	11.818733	1.1818733e+1
280.74	11.819154	1.1819154e+1
280.75	11.819575	1.1819575e+1
280.76	11.819996	1.1819996e+1
280.77	11.820417	1.1820417e+1
280.78	11.820838	1.1820838e+1
280.79	11.821259	1.1821259e+1
280.8	11.82168	1.182168e+1
280.81	11.822101	1.1822101e+1
280.82	11.822522	1.1822522e+1
280.83	11.822943	1.1822943e+1
280.84	11.823364	1.1823364e+1
280.85	11.823785	1.1823785e+1
280.86	11.824206	1.1824206e+1
280.87	11.824627	1.1824627e+1
280.88	11.825048	1.1825048e+1
280.89	11.825469	1.1825469e+1
280.9	11.82589	1.182589e+1
280.91	11.826311	1.1826311e+1
280.92	11.826732	1.1826732e+1
280.93	11.827153	1.1827153e+1
280.94	11.827574	1.1827574e+1
280.95	11.827995	1.1827995e+1
280.96	11.828416	1.1828416e+1

280.97	11.828837	1.1828837e+1
280.98	11.829258	1.1829258e+1
280.99	11.829679	1.1829679e+1
281	11.8301	1.18301e+1
281.01	11.830521	1.1830521e+1
281.02	11.830942	1.1830942e+1
281.03	11.831363	1.1831363e+1
281.04	11.831784	1.1831784e+1
281.05	11.832205	1.1832205e+1
281.06	11.832626	1.1832626e+1
281.07	11.833047	1.1833047e+1
281.08	11.833468	1.1833468e+1
281.09	11.833889	1.1833889e+1
281.1	11.83431	1.183431e+1
281.11	11.834731	1.1834731e+1
281.12	11.835152	1.1835152e+1
281.13	11.835573	1.1835573e+1
281.14	11.835994	1.1835994e+1
281.15	11.836415	1.1836415e+1
281.16	11.836836	1.1836836e+1
281.17	11.837257	1.1837257e+1
281.18	11.837678	1.1837678e+1
281.19	11.838099	1.1838099e+1
281.2	11.83852	1.183852e+1
281.21	11.838941	1.1838941e+1
281.22	11.839362	1.1839362e+1
281.23	11.839783	1.1839783e+1
281.24	11.840204	1.1840204e+1
281.25	11.840625	1.1840625e+1
281.26	11.841046	1.1841046e+1
281.27	11.841467	1.1841467e+1
281.28	11.841888	1.1841888e+1
281.29	11.842309	1.1842309e+1
281.3	11.84273	1.184273e+1
281.31	11.843151	1.1843151e+1
281.32	11.843572	1.1843572e+1
281.33	11.843993	1.1843993e+1
281.34	11.844414	1.1844414e+1

281.35	11.844835	1.1844835e+1
281.36	11.845256	1.1845256e+1
281.37	11.845677	1.1845677e+1
281.38	11.846098	1.1846098e+1
281.39	11.846519	1.1846519e+1
281.4	11.84694	1.184694e+1
281.41	11.847361	1.1847361e+1
281.42	11.847782	1.1847782e+1
281.43	11.848203	1.1848203e+1
281.44	11.848624	1.1848624e+1
281.45	11.849045	1.1849045e+1
281.46	11.849466	1.1849466e+1
281.47	11.849887	1.1849887e+1
281.48	11.850308	1.1850308e+1
281.49	11.850729	1.1850729e+1
281.5	11.85115	1.185115e+1
281.51	11.851571	1.1851571e+1
281.52	11.851992	1.1851992e+1
281.53	11.852413	1.1852413e+1
281.54	11.852834	1.1852834e+1
281.55	11.853255	1.1853255e+1
281.56	11.853676	1.1853676e+1
281.57	11.854097	1.1854097e+1
281.58	11.854518	1.1854518e+1
281.59	11.854939	1.1854939e+1
281.6	11.85536	1.185536e+1
281.61	11.855781	1.1855781e+1
281.62	11.856202	1.1856202e+1
281.63	11.856623	1.1856623e+1
281.64	11.857044	1.1857044e+1
281.65	11.857465	1.1857465e+1
281.66	11.857886	1.1857886e+1
281.67	11.858307	1.1858307e+1
281.68	11.858728	1.1858728e+1
281.69	11.859149	1.1859149e+1
281.7	11.85957	1.185957e+1
281.71	11.859991	1.1859991e+1
281.72	11.860412	1.1860412e+1

281.73	11.860833	1.1860833e+1
281.74	11.861254	1.1861254e+1
281.75	11.861675	1.1861675e+1
281.76	11.862096	1.1862096e+1
281.77	11.862517	1.1862517e+1
281.78	11.862938	1.1862938e+1
281.79	11.863359	1.1863359e+1
281.8	11.86378	1.186378e+1
281.81	11.864201	1.1864201e+1
281.82	11.864622	1.1864622e+1
281.83	11.865043	1.1865043e+1
281.84	11.865464	1.1865464e+1
281.85	11.865885	1.1865885e+1
281.86	11.866306	1.1866306e+1
281.87	11.866727	1.1866727e+1
281.88	11.867148	1.1867148e+1
281.89	11.867569	1.1867569e+1
281.9	11.86799	1.186799e+1
281.91	11.868411	1.1868411e+1
281.92	11.868832	1.1868832e+1
281.93	11.869253	1.1869253e+1
281.94	11.869674	1.1869674e+1
281.95	11.870095	1.1870095e+1
281.96	11.870516	1.1870516e+1
281.97	11.870937	1.1870937e+1
281.98	11.871358	1.1871358e+1
281.99	11.871779	1.1871779e+1
282	11.8722	1.18722e+1
282.01	11.872621	1.1872621e+1
282.02	11.873042	1.1873042e+1
282.03	11.873463	1.1873463e+1
282.04	11.873884	1.1873884e+1
282.05	11.874305	1.1874305e+1
282.06	11.874726	1.1874726e+1
282.07	11.875147	1.1875147e+1
282.08	11.875568	1.1875568e+1
282.09	11.875989	1.1875989e+1
282.1	11.87641	1.187641e+1

282.11	11.876831	1.1876831e+1
282.12	11.877252	1.1877252e+1
282.13	11.877673	1.1877673e+1
282.14	11.878094	1.1878094e+1
282.15	11.878515	1.1878515e+1
282.16	11.878936	1.1878936e+1
282.17	11.879357	1.1879357e+1
282.18	11.879778	1.1879778e+1
282.19	11.880199	1.1880199e+1
282.2	11.88062	1.188062e+1
282.21	11.881041	1.1881041e+1
282.22	11.881462	1.1881462e+1
282.23	11.881883	1.1881883e+1
282.24	11.882304	1.1882304e+1
282.25	11.882725	1.1882725e+1
282.26	11.883146	1.1883146e+1
282.27	11.883567	1.1883567e+1
282.28	11.883988	1.1883988e+1
282.29	11.884409	1.1884409e+1
282.3	11.88483	1.188483e+1
282.31	11.885251	1.1885251e+1
282.32	11.885672	1.1885672e+1
282.33	11.886093	1.1886093e+1
282.34	11.886514	1.1886514e+1
282.35	11.886935	1.1886935e+1
282.36	11.887356	1.1887356e+1
282.37	11.887777	1.1887777e+1
282.38	11.888198	1.1888198e+1
282.39	11.888619	1.1888619e+1
282.4	11.88904	1.188904e+1
282.41	11.889461	1.1889461e+1
282.42	11.889882	1.1889882e+1
282.43	11.890303	1.1890303e+1
282.44	11.890724	1.1890724e+1
282.45	11.891145	1.1891145e+1
282.46	11.891566	1.1891566e+1
282.47	11.891987	1.1891987e+1
282.48	11.892408	1.1892408e+1

282.49	11.892829	1.1892829e+1
282.5	11.89325	1.189325e+1
282.51	11.893671	1.1893671e+1
282.52	11.894092	1.1894092e+1
282.53	11.894513	1.1894513e+1
282.54	11.894934	1.1894934e+1
282.55	11.895355	1.1895355e+1
282.56	11.895776	1.1895776e+1
282.57	11.896197	1.1896197e+1
282.58	11.896618	1.1896618e+1
282.59	11.897039	1.1897039e+1
282.6	11.89746	1.189746e+1
282.61	11.897881	1.1897881e+1
282.62	11.898302	1.1898302e+1
282.63	11.898723	1.1898723e+1
282.64	11.899144	1.1899144e+1
282.65	11.899565	1.1899565e+1
282.66	11.899986	1.1899986e+1
282.67	11.900407	1.1900407e+1
282.68	11.900828	1.1900828e+1
282.69	11.901249	1.1901249e+1
282.7	11.90167	1.190167e+1
282.71	11.902091	1.1902091e+1
282.72	11.902512	1.1902512e+1
282.73	11.902933	1.1902933e+1
282.74	11.903354	1.1903354e+1
282.75	11.903775	1.1903775e+1
282.76	11.904196	1.1904196e+1
282.77	11.904617	1.1904617e+1
282.78	11.905038	1.1905038e+1
282.79	11.905459	1.1905459e+1
282.8	11.90588	1.190588e+1
282.81	11.906301	1.1906301e+1
282.82	11.906722	1.1906722e+1
282.83	11.907143	1.1907143e+1
282.84	11.907564	1.1907564e+1
282.85	11.907985	1.1907985e+1
282.86	11.908406	1.1908406e+1

282.87	11.908827	1.1908827e+1
282.88	11.909248	1.1909248e+1
282.89	11.909669	1.1909669e+1
282.9	11.91009	1.191009e+1
282.91	11.910511	1.1910511e+1
282.92	11.910932	1.1910932e+1
282.93	11.911353	1.1911353e+1
282.94	11.911774	1.1911774e+1
282.95	11.912195	1.1912195e+1
282.96	11.912616	1.1912616e+1
282.97	11.913037	1.1913037e+1
282.98	11.913458	1.1913458e+1
282.99	11.913879	1.1913879e+1
283	11.9143	1.19143e+1
283.01	11.914721	1.1914721e+1
283.02	11.915142	1.1915142e+1
283.03	11.915563	1.1915563e+1
283.04	11.915984	1.1915984e+1
283.05	11.916405	1.1916405e+1
283.06	11.916826	1.1916826e+1
283.07	11.917247	1.1917247e+1
283.08	11.917668	1.1917668e+1
283.09	11.918089	1.1918089e+1
283.1	11.91851	1.191851e+1
283.11	11.918931	1.1918931e+1
283.12	11.919352	1.1919352e+1
283.13	11.919773	1.1919773e+1
283.14	11.920194	1.1920194e+1
283.15	11.920615	1.1920615e+1
283.16	11.921036	1.1921036e+1
283.17	11.921457	1.1921457e+1
283.18	11.921878	1.1921878e+1
283.19	11.922299	1.1922299e+1
283.2	11.92272	1.192272e+1
283.21	11.923141	1.1923141e+1
283.22	11.923562	1.1923562e+1
283.23	11.923983	1.1923983e+1
283.24	11.924404	1.1924404e+1

283.25	11.924825	1.1924825e+1
283.26	11.925246	1.1925246e+1
283.27	11.925667	1.1925667e+1
283.28	11.926088	1.1926088e+1
283.29	11.926509	1.1926509e+1
283.3	11.92693	1.192693e+1
283.31	11.927351	1.1927351e+1
283.32	11.927772	1.1927772e+1
283.33	11.928193	1.1928193e+1
283.34	11.928614	1.1928614e+1
283.35	11.929035	1.1929035e+1
283.36	11.929456	1.1929456e+1
283.37	11.929877	1.1929877e+1
283.38	11.930298	1.1930298e+1
283.39	11.930719	1.1930719e+1
283.4	11.93114	1.193114e+1
283.41	11.931561	1.1931561e+1
283.42	11.931982	1.1931982e+1
283.43	11.932403	1.1932403e+1
283.44	11.932824	1.1932824e+1
283.45	11.933245	1.1933245e+1
283.46	11.933666	1.1933666e+1
283.47	11.934087	1.1934087e+1
283.48	11.934508	1.1934508e+1
283.49	11.934929	1.1934929e+1
283.5	11.93535	1.193535e+1
283.51	11.935771	1.1935771e+1
283.52	11.936192	1.1936192e+1
283.53	11.936613	1.1936613e+1
283.54	11.937034	1.1937034e+1
283.55	11.937455	1.1937455e+1
283.56	11.937876	1.1937876e+1
283.57	11.938297	1.1938297e+1
283.58	11.938718	1.1938718e+1
283.59	11.939139	1.1939139e+1
283.6	11.93956	1.193956e+1
283.61	11.939981	1.1939981e+1
283.62	11.940402	1.1940402e+1

283.63	11.940823	1.1940823e+1
283.64	11.941244	1.1941244e+1
283.65	11.941665	1.1941665e+1
283.66	11.942086	1.1942086e+1
283.67	11.942507	1.1942507e+1
283.68	11.942928	1.1942928e+1
283.69	11.943349	1.1943349e+1
283.7	11.94377	1.194377e+1
283.71	11.944191	1.1944191e+1
283.72	11.944612	1.1944612e+1
283.73	11.945033	1.1945033e+1
283.74	11.945454	1.1945454e+1
283.75	11.945875	1.1945875e+1
283.76	11.946296	1.1946296e+1
283.77	11.946717	1.1946717e+1
283.78	11.947138	1.1947138e+1
283.79	11.947559	1.1947559e+1
283.8	11.94798	1.194798e+1
283.81	11.948401	1.1948401e+1
283.82	11.948822	1.1948822e+1
283.83	11.949243	1.1949243e+1
283.84	11.949664	1.1949664e+1
283.85	11.950085	1.1950085e+1
283.86	11.950506	1.1950506e+1
283.87	11.950927	1.1950927e+1
283.88	11.951348	1.1951348e+1
283.89	11.951769	1.1951769e+1
283.9	11.95219	1.195219e+1
283.91	11.952611	1.1952611e+1
283.92	11.953032	1.1953032e+1
283.93	11.953453	1.1953453e+1
283.94	11.953874	1.1953874e+1
283.95	11.954295	1.1954295e+1
283.96	11.954716	1.1954716e+1
283.97	11.955137	1.1955137e+1
283.98	11.955558	1.1955558e+1
283.99	11.955979	1.1955979e+1
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284.02	11.957242	1.1957242e+1
284.03	11.957663	1.1957663e+1
284.04	11.958084	1.1958084e+1
284.05	11.958505	1.1958505e+1
284.06	11.958926	1.1958926e+1
284.07	11.959347	1.1959347e+1
284.08	11.959768	1.1959768e+1
284.09	11.960189	1.1960189e+1
284.1	11.96061	1.196061e+1
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284.12	11.961452	1.1961452e+1
284.13	11.961873	1.1961873e+1
284.14	11.962294	1.1962294e+1
284.15	11.962715	1.1962715e+1
284.16	11.963136	1.1963136e+1
284.17	11.963557	1.1963557e+1
284.18	11.963978	1.1963978e+1
284.19	11.964399	1.1964399e+1
284.2	11.96482	1.196482e+1
284.21	11.965241	1.1965241e+1
284.22	11.965662	1.1965662e+1
284.23	11.966083	1.1966083e+1
284.24	11.966504	1.1966504e+1
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284.26	11.967346	1.1967346e+1
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284.29	11.968609	1.1968609e+1
284.3	11.96903	1.196903e+1
284.31	11.969451	1.1969451e+1
284.32	11.969872	1.1969872e+1
284.33	11.970293	1.1970293e+1
284.34	11.970714	1.1970714e+1
284.35	11.971135	1.1971135e+1
284.36	11.971556	1.1971556e+1
284.37	11.971977	1.1971977e+1
284.38	11.972398	1.1972398e+1

284.39	11.972819	1.1972819e+1
284.4	11.97324	1.197324e+1
284.41	11.973661	1.1973661e+1
284.42	11.974082	1.1974082e+1
284.43	11.974503	1.1974503e+1
284.44	11.974924	1.1974924e+1
284.45	11.975345	1.1975345e+1
284.46	11.975766	1.1975766e+1
284.47	11.976187	1.1976187e+1
284.48	11.976608	1.1976608e+1
284.49	11.977029	1.1977029e+1
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284.53	11.978713	1.1978713e+1
284.54	11.979134	1.1979134e+1
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284.56	11.979976	1.1979976e+1
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284.6	11.98166	1.198166e+1
284.61	11.982081	1.1982081e+1
284.62	11.982502	1.1982502e+1
284.63	11.982923	1.1982923e+1
284.64	11.983344	1.1983344e+1
284.65	11.983765	1.1983765e+1
284.66	11.984186	1.1984186e+1
284.67	11.984607	1.1984607e+1
284.68	11.985028	1.1985028e+1
284.69	11.985449	1.1985449e+1
284.7	11.98587	1.198587e+1
284.71	11.986291	1.1986291e+1
284.72	11.986712	1.1986712e+1
284.73	11.987133	1.1987133e+1
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284.78	11.989238	1.1989238e+1
284.79	11.989659	1.1989659e+1
284.8	11.99008	1.199008e+1
284.81	11.990501	1.1990501e+1
284.82	11.990922	1.1990922e+1
284.83	11.991343	1.1991343e+1
284.84	11.991764	1.1991764e+1
284.85	11.992185	1.1992185e+1
284.86	11.992606	1.1992606e+1
284.87	11.993027	1.1993027e+1
284.88	11.993448	1.1993448e+1
284.89	11.993869	1.1993869e+1
284.9	11.99429	1.199429e+1
284.91	11.994711	1.1994711e+1
284.92	11.995132	1.1995132e+1
284.93	11.995553	1.1995553e+1
284.94	11.995974	1.1995974e+1
284.95	11.996395	1.1996395e+1
284.96	11.996816	1.1996816e+1
284.97	11.997237	1.1997237e+1
284.98	11.997658	1.1997658e+1
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285	11.9985	1.19985e+1
285.01	11.998921	1.1998921e+1
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285.03	11.999763	1.1999763e+1
285.04	12.000184	1.2000184e+1
285.05	12.000605	1.2000605e+1
285.06	12.001026	1.2001026e+1
285.07	12.001447	1.2001447e+1
285.08	12.001868	1.2001868e+1
285.09	12.002289	1.2002289e+1
285.1	12.00271	1.200271e+1
285.11	12.003131	1.2003131e+1
285.12	12.003552	1.2003552e+1
285.13	12.003973	1.2003973e+1
285.14	12.004394	1.2004394e+1

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285.16	12.005236	1.2005236e+1
285.17	12.005657	1.2005657e+1
285.18	12.006078	1.2006078e+1
285.19	12.006499	1.2006499e+1
285.2	12.00692	1.200692e+1
285.21	12.007341	1.2007341e+1
285.22	12.007762	1.2007762e+1
285.23	12.008183	1.2008183e+1
285.24	12.008604	1.2008604e+1
285.25	12.009025	1.2009025e+1
285.26	12.009446	1.2009446e+1
285.27	12.009867	1.2009867e+1
285.28	12.010288	1.2010288e+1
285.29	12.010709	1.2010709e+1
285.3	12.01113	1.201113e+1
285.31	12.011551	1.2011551e+1
285.32	12.011972	1.2011972e+1
285.33	12.012393	1.2012393e+1
285.34	12.012814	1.2012814e+1
285.35	12.013235	1.2013235e+1
285.36	12.013656	1.2013656e+1
285.37	12.014077	1.2014077e+1
285.38	12.014498	1.2014498e+1
285.39	12.014919	1.2014919e+1
285.4	12.01534	1.201534e+1
285.41	12.015761	1.2015761e+1
285.42	12.016182	1.2016182e+1
285.43	12.016603	1.2016603e+1
285.44	12.017024	1.2017024e+1
285.45	12.017445	1.2017445e+1
285.46	12.017866	1.2017866e+1
285.47	12.018287	1.2018287e+1
285.48	12.018708	1.2018708e+1
285.49	12.019129	1.2019129e+1
285.5	12.01955	1.201955e+1
285.51	12.019971	1.2019971e+1
285.52	12.020392	1.2020392e+1

285.53	12.020813	1.2020813e+1
285.54	12.021234	1.2021234e+1
285.55	12.021655	1.2021655e+1
285.56	12.022076	1.2022076e+1
285.57	12.022497	1.2022497e+1
285.58	12.022918	1.2022918e+1
285.59	12.023339	1.2023339e+1
285.6	12.02376	1.202376e+1
285.61	12.024181	1.2024181e+1
285.62	12.024602	1.2024602e+1
285.63	12.025023	1.2025023e+1
285.64	12.025444	1.2025444e+1
285.65	12.025865	1.2025865e+1
285.66	12.026286	1.2026286e+1
285.67	12.026707	1.2026707e+1
285.68	12.027128	1.2027128e+1
285.69	12.027549	1.2027549e+1
285.7	12.02797	1.202797e+1
285.71	12.028391	1.2028391e+1
285.72	12.028812	1.2028812e+1
285.73	12.029233	1.2029233e+1
285.74	12.029654	1.2029654e+1
285.75	12.030075	1.2030075e+1
285.76	12.030496	1.2030496e+1
285.77	12.030917	1.2030917e+1
285.78	12.031338	1.2031338e+1
285.79	12.031759	1.2031759e+1
285.8	12.03218	1.203218e+1
285.81	12.032601	1.2032601e+1
285.82	12.033022	1.2033022e+1
285.83	12.033443	1.2033443e+1
285.84	12.033864	1.2033864e+1
285.85	12.034285	1.2034285e+1
285.86	12.034706	1.2034706e+1
285.87	12.035127	1.2035127e+1
285.88	12.035548	1.2035548e+1
285.89	12.035969	1.2035969e+1
285.9	12.03639	1.203639e+1

285.91	12.036811	1.2036811e+1
285.92	12.037232	1.2037232e+1
285.93	12.037653	1.2037653e+1
285.94	12.038074	1.2038074e+1
285.95	12.038495	1.2038495e+1
285.96	12.038916	1.2038916e+1
285.97	12.039337	1.2039337e+1
285.98	12.039758	1.2039758e+1
285.99	12.040179	1.2040179e+1
286	12.0406	1.20406e+1
286.01	12.041021	1.2041021e+1
286.02	12.041442	1.2041442e+1
286.03	12.041863	1.2041863e+1
286.04	12.042284	1.2042284e+1
286.05	12.042705	1.2042705e+1
286.06	12.043126	1.2043126e+1
286.07	12.043547	1.2043547e+1
286.08	12.043968	1.2043968e+1
286.09	12.044389	1.2044389e+1
286.1	12.04481	1.204481e+1
286.11	12.045231	1.2045231e+1
286.12	12.045652	1.2045652e+1
286.13	12.046073	1.2046073e+1
286.14	12.046494	1.2046494e+1
286.15	12.046915	1.2046915e+1
286.16	12.047336	1.2047336e+1
286.17	12.047757	1.2047757e+1
286.18	12.048178	1.2048178e+1
286.19	12.048599	1.2048599e+1
286.2	12.04902	1.204902e+1
286.21	12.049441	1.2049441e+1
286.22	12.049862	1.2049862e+1
286.23	12.050283	1.2050283e+1
286.24	12.050704	1.2050704e+1
286.25	12.051125	1.2051125e+1
286.26	12.051546	1.2051546e+1
286.27	12.051967	1.2051967e+1
286.28	12.052388	1.2052388e+1

286.29	12.052809	1.2052809e+1
286.3	12.05323	1.205323e+1
286.31	12.053651	1.2053651e+1
286.32	12.054072	1.2054072e+1
286.33	12.054493	1.2054493e+1
286.34	12.054914	1.2054914e+1
286.35	12.055335	1.2055335e+1
286.36	12.055756	1.2055756e+1
286.37	12.056177	1.2056177e+1
286.38	12.056598	1.2056598e+1
286.39	12.057019	1.2057019e+1
286.4	12.05744	1.205744e+1
286.41	12.057861	1.2057861e+1
286.42	12.058282	1.2058282e+1
286.43	12.058703	1.2058703e+1
286.44	12.059124	1.2059124e+1
286.45	12.059545	1.2059545e+1
286.46	12.059966	1.2059966e+1
286.47	12.060387	1.2060387e+1
286.48	12.060808	1.2060808e+1
286.49	12.061229	1.2061229e+1
286.5	12.06165	1.206165e+1
286.51	12.062071	1.2062071e+1
286.52	12.062492	1.2062492e+1
286.53	12.062913	1.2062913e+1
286.54	12.063334	1.2063334e+1
286.55	12.063755	1.2063755e+1
286.56	12.064176	1.2064176e+1
286.57	12.064597	1.2064597e+1
286.58	12.065018	1.2065018e+1
286.59	12.065439	1.2065439e+1
286.6	12.06586	1.206586e+1
286.61	12.066281	1.2066281e+1
286.62	12.066702	1.2066702e+1
286.63	12.067123	1.2067123e+1
286.64	12.067544	1.2067544e+1
286.65	12.067965	1.2067965e+1
286.66	12.068386	1.2068386e+1

286.67	12.068807	1.2068807e+1
286.68	12.069228	1.2069228e+1
286.69	12.069649	1.2069649e+1
286.7	12.07007	1.207007e+1
286.71	12.070491	1.2070491e+1
286.72	12.070912	1.2070912e+1
286.73	12.071333	1.2071333e+1
286.74	12.071754	1.2071754e+1
286.75	12.072175	1.2072175e+1
286.76	12.072596	1.2072596e+1
286.77	12.073017	1.2073017e+1
286.78	12.073438	1.2073438e+1
286.79	12.073859	1.2073859e+1
286.8	12.07428	1.207428e+1
286.81	12.074701	1.2074701e+1
286.82	12.075122	1.2075122e+1
286.83	12.075543	1.2075543e+1
286.84	12.075964	1.2075964e+1
286.85	12.076385	1.2076385e+1
286.86	12.076806	1.2076806e+1
286.87	12.077227	1.2077227e+1
286.88	12.077648	1.2077648e+1
286.89	12.078069	1.2078069e+1
286.9	12.07849	1.207849e+1
286.91	12.078911	1.2078911e+1
286.92	12.079332	1.2079332e+1
286.93	12.079753	1.2079753e+1
286.94	12.080174	1.2080174e+1
286.95	12.080595	1.2080595e+1
286.96	12.081016	1.2081016e+1
286.97	12.081437	1.2081437e+1
286.98	12.081858	1.2081858e+1
286.99	12.082279	1.2082279e+1
287	12.0827	1.20827e+1
287.01	12.083121	1.2083121e+1
287.02	12.083542	1.2083542e+1
287.03	12.083963	1.2083963e+1
287.04	12.084384	1.2084384e+1

287.05	12.084805	1.2084805e+1
287.06	12.085226	1.2085226e+1
287.07	12.085647	1.2085647e+1
287.08	12.086068	1.2086068e+1
287.09	12.086489	1.2086489e+1
287.1	12.08691	1.208691e+1
287.11	12.087331	1.2087331e+1
287.12	12.087752	1.2087752e+1
287.13	12.088173	1.2088173e+1
287.14	12.088594	1.2088594e+1
287.15	12.089015	1.2089015e+1
287.16	12.089436	1.2089436e+1
287.17	12.089857	1.2089857e+1
287.18	12.090278	1.2090278e+1
287.19	12.090699	1.2090699e+1
287.2	12.09112	1.209112e+1
287.21	12.091541	1.2091541e+1
287.22	12.091962	1.2091962e+1
287.23	12.092383	1.2092383e+1
287.24	12.092804	1.2092804e+1
287.25	12.093225	1.2093225e+1
287.26	12.093646	1.2093646e+1
287.27	12.094067	1.2094067e+1
287.28	12.094488	1.2094488e+1
287.29	12.094909	1.2094909e+1
287.3	12.09533	1.209533e+1
287.31	12.095751	1.2095751e+1
287.32	12.096172	1.2096172e+1
287.33	12.096593	1.2096593e+1
287.34	12.097014	1.2097014e+1
287.35	12.097435	1.2097435e+1
287.36	12.097856	1.2097856e+1
287.37	12.098277	1.2098277e+1
287.38	12.098698	1.2098698e+1
287.39	12.099119	1.2099119e+1
287.4	12.09954	1.209954e+1
287.41	12.099961	1.2099961e+1
287.42	12.100382	1.2100382e+1

287.43	12.100803	1.2100803e+1
287.44	12.101224	1.2101224e+1
287.45	12.101645	1.2101645e+1
287.46	12.102066	1.2102066e+1
287.47	12.102487	1.2102487e+1
287.48	12.102908	1.2102908e+1
287.49	12.103329	1.2103329e+1
287.5	12.10375	1.210375e+1
287.51	12.104171	1.2104171e+1
287.52	12.104592	1.2104592e+1
287.53	12.105013	1.2105013e+1
287.54	12.105434	1.2105434e+1
287.55	12.105855	1.2105855e+1
287.56	12.106276	1.2106276e+1
287.57	12.106697	1.2106697e+1
287.58	12.107118	1.2107118e+1
287.59	12.107539	1.2107539e+1
287.6	12.10796	1.210796e+1
287.61	12.108381	1.2108381e+1
287.62	12.108802	1.2108802e+1
287.63	12.109223	1.2109223e+1
287.64	12.109644	1.2109644e+1
287.65	12.110065	1.2110065e+1
287.66	12.110486	1.2110486e+1
287.67	12.110907	1.2110907e+1
287.68	12.111328	1.2111328e+1
287.69	12.111749	1.2111749e+1
287.7	12.11217	1.211217e+1
287.71	12.112591	1.2112591e+1
287.72	12.113012	1.2113012e+1
287.73	12.113433	1.2113433e+1
287.74	12.113854	1.2113854e+1
287.75	12.114275	1.2114275e+1
287.76	12.114696	1.2114696e+1
287.77	12.115117	1.2115117e+1
287.78	12.115538	1.2115538e+1
287.79	12.115959	1.2115959e+1
287.8	12.11638	1.211638e+1

287.81	12.116801	1.2116801e+1
287.82	12.117222	1.2117222e+1
287.83	12.117643	1.2117643e+1
287.84	12.118064	1.2118064e+1
287.85	12.118485	1.2118485e+1
287.86	12.118906	1.2118906e+1
287.87	12.119327	1.2119327e+1
287.88	12.119748	1.2119748e+1
287.89	12.120169	1.2120169e+1
287.9	12.12059	1.212059e+1
287.91	12.121011	1.2121011e+1
287.92	12.121432	1.2121432e+1
287.93	12.121853	1.2121853e+1
287.94	12.122274	1.2122274e+1
287.95	12.122695	1.2122695e+1
287.96	12.123116	1.2123116e+1
287.97	12.123537	1.2123537e+1
287.98	12.123958	1.2123958e+1
287.99	12.124379	1.2124379e+1
288	12.1248	1.21248e+1
288.01	12.125221	1.2125221e+1
288.02	12.125642	1.2125642e+1
288.03	12.126063	1.2126063e+1
288.04	12.126484	1.2126484e+1
288.05	12.126905	1.2126905e+1
288.06	12.127326	1.2127326e+1
288.07	12.127747	1.2127747e+1
288.08	12.128168	1.2128168e+1
288.09	12.128589	1.2128589e+1
288.1	12.12901	1.212901e+1
288.11	12.129431	1.2129431e+1
288.12	12.129852	1.2129852e+1
288.13	12.130273	1.2130273e+1
288.14	12.130694	1.2130694e+1
288.15	12.131115	1.2131115e+1
288.16	12.131536	1.2131536e+1
288.17	12.131957	1.2131957e+1
288.18	12.132378	1.2132378e+1

288.19	12.132799	1.2132799e+1
288.2	12.13322	1.213322e+1
288.21	12.133641	1.2133641e+1
288.22	12.134062	1.2134062e+1
288.23	12.134483	1.2134483e+1
288.24	12.134904	1.2134904e+1
288.25	12.135325	1.2135325e+1
288.26	12.135746	1.2135746e+1
288.27	12.136167	1.2136167e+1
288.28	12.136588	1.2136588e+1
288.29	12.137009	1.2137009e+1
288.3	12.13743	1.213743e+1
288.31	12.137851	1.2137851e+1
288.32	12.138272	1.2138272e+1
288.33	12.138693	1.2138693e+1
288.34	12.139114	1.2139114e+1
288.35	12.139535	1.2139535e+1
288.36	12.139956	1.2139956e+1
288.37	12.140377	1.2140377e+1
288.38	12.140798	1.2140798e+1
288.39	12.141219	1.2141219e+1
288.4	12.14164	1.214164e+1
288.41	12.142061	1.2142061e+1
288.42	12.142482	1.2142482e+1
288.43	12.142903	1.2142903e+1
288.44	12.143324	1.2143324e+1
288.45	12.143745	1.2143745e+1
288.46	12.144166	1.2144166e+1
288.47	12.144587	1.2144587e+1
288.48	12.145008	1.2145008e+1
288.49	12.145429	1.2145429e+1
288.5	12.14585	1.214585e+1
288.51	12.146271	1.2146271e+1
288.52	12.146692	1.2146692e+1
288.53	12.147113	1.2147113e+1
288.54	12.147534	1.2147534e+1
288.55	12.147955	1.2147955e+1
288.56	12.148376	1.2148376e+1

288.57	12.148797	1.2148797e+1
288.58	12.149218	1.2149218e+1
288.59	12.149639	1.2149639e+1
288.6	12.15006	1.215006e+1
288.61	12.150481	1.2150481e+1
288.62	12.150902	1.2150902e+1
288.63	12.151323	1.2151323e+1
288.64	12.151744	1.2151744e+1
288.65	12.152165	1.2152165e+1
288.66	12.152586	1.2152586e+1
288.67	12.153007	1.2153007e+1
288.68	12.153428	1.2153428e+1
288.69	12.153849	1.2153849e+1
288.7	12.15427	1.215427e+1
288.71	12.154691	1.2154691e+1
288.72	12.155112	1.2155112e+1
288.73	12.155533	1.2155533e+1
288.74	12.155954	1.2155954e+1
288.75	12.156375	1.2156375e+1
288.76	12.156796	1.2156796e+1
288.77	12.157217	1.2157217e+1
288.78	12.157638	1.2157638e+1
288.79	12.158059	1.2158059e+1
288.8	12.15848	1.215848e+1
288.81	12.158901	1.2158901e+1
288.82	12.159322	1.2159322e+1
288.83	12.159743	1.2159743e+1
288.84	12.160164	1.2160164e+1
288.85	12.160585	1.2160585e+1
288.86	12.161006	1.2161006e+1
288.87	12.161427	1.2161427e+1
288.88	12.161848	1.2161848e+1
288.89	12.162269	1.2162269e+1
288.9	12.16269	1.216269e+1
288.91	12.163111	1.2163111e+1
288.92	12.163532	1.2163532e+1
288.93	12.163953	1.2163953e+1
288.94	12.164374	1.2164374e+1

288.95	12.164795	1.2164795e+1
288.96	12.165216	1.2165216e+1
288.97	12.165637	1.2165637e+1
288.98	12.166058	1.2166058e+1
288.99	12.166479	1.2166479e+1
289	12.1669	1.21669e+1
289.01	12.167321	1.2167321e+1
289.02	12.167742	1.2167742e+1
289.03	12.168163	1.2168163e+1
289.04	12.168584	1.2168584e+1
289.05	12.169005	1.2169005e+1
289.06	12.169426	1.2169426e+1
289.07	12.169847	1.2169847e+1
289.08	12.170268	1.2170268e+1
289.09	12.170689	1.2170689e+1
289.1	12.17111	1.217111e+1
289.11	12.171531	1.2171531e+1
289.12	12.171952	1.2171952e+1
289.13	12.172373	1.2172373e+1
289.14	12.172794	1.2172794e+1
289.15	12.173215	1.2173215e+1
289.16	12.173636	1.2173636e+1
289.17	12.174057	1.2174057e+1
289.18	12.174478	1.2174478e+1
289.19	12.174899	1.2174899e+1
289.2	12.17532	1.217532e+1
289.21	12.175741	1.2175741e+1
289.22	12.176162	1.2176162e+1
289.23	12.176583	1.2176583e+1
289.24	12.177004	1.2177004e+1
289.25	12.177425	1.2177425e+1
289.26	12.177846	1.2177846e+1
289.27	12.178267	1.2178267e+1
289.28	12.178688	1.2178688e+1
289.29	12.179109	1.2179109e+1
289.3	12.17953	1.217953e+1
289.31	12.179951	1.2179951e+1
289.32	12.180372	1.2180372e+1

289.33	12.180793	1.2180793e+1
289.34	12.181214	1.2181214e+1
289.35	12.181635	1.2181635e+1
289.36	12.182056	1.2182056e+1
289.37	12.182477	1.2182477e+1
289.38	12.182898	1.2182898e+1
289.39	12.183319	1.2183319e+1
289.4	12.18374	1.218374e+1
289.41	12.184161	1.2184161e+1
289.42	12.184582	1.2184582e+1
289.43	12.185003	1.2185003e+1
289.44	12.185424	1.2185424e+1
289.45	12.185845	1.2185845e+1
289.46	12.186266	1.2186266e+1
289.47	12.186687	1.2186687e+1
289.48	12.187108	1.2187108e+1
289.49	12.187529	1.2187529e+1
289.5	12.18795	1.218795e+1
289.51	12.188371	1.2188371e+1
289.52	12.188792	1.2188792e+1
289.53	12.189213	1.2189213e+1
289.54	12.189634	1.2189634e+1
289.55	12.190055	1.2190055e+1
289.56	12.190476	1.2190476e+1
289.57	12.190897	1.2190897e+1
289.58	12.191318	1.2191318e+1
289.59	12.191739	1.2191739e+1
289.6	12.19216	1.219216e+1
289.61	12.192581	1.2192581e+1
289.62	12.193002	1.2193002e+1
289.63	12.193423	1.2193423e+1
289.64	12.193844	1.2193844e+1
289.65	12.194265	1.2194265e+1
289.66	12.194686	1.2194686e+1
289.67	12.195107	1.2195107e+1
289.68	12.195528	1.2195528e+1
289.69	12.195949	1.2195949e+1
289.7	12.19637	1.219637e+1

289.71	12.196791	1.2196791e+1
289.72	12.197212	1.2197212e+1
289.73	12.197633	1.2197633e+1
289.74	12.198054	1.2198054e+1
289.75	12.198475	1.2198475e+1
289.76	12.198896	1.2198896e+1
289.77	12.199317	1.2199317e+1
289.78	12.199738	1.2199738e+1
289.79	12.200159	1.2200159e+1
289.8	12.20058	1.220058e+1
289.81	12.201001	1.2201001e+1
289.82	12.201422	1.2201422e+1
289.83	12.201843	1.2201843e+1
289.84	12.202264	1.2202264e+1
289.85	12.202685	1.2202685e+1
289.86	12.203106	1.2203106e+1
289.87	12.203527	1.2203527e+1
289.88	12.203948	1.2203948e+1
289.89	12.204369	1.2204369e+1
289.9	12.20479	1.220479e+1
289.91	12.205211	1.2205211e+1
289.92	12.205632	1.2205632e+1
289.93	12.206053	1.2206053e+1
289.94	12.206474	1.2206474e+1
289.95	12.206895	1.2206895e+1
289.96	12.207316	1.2207316e+1
289.97	12.207737	1.2207737e+1
289.98	12.208158	1.2208158e+1
289.99	12.208579	1.2208579e+1
290	12.209	1.2209e+1
290.01	12.209421	1.2209421e+1
290.02	12.209842	1.2209842e+1
290.03	12.210263	1.2210263e+1
290.04	12.210684	1.2210684e+1
290.05	12.211105	1.2211105e+1
290.06	12.211526	1.2211526e+1
290.07	12.211947	1.2211947e+1
290.08	12.212368	1.2212368e+1

290.09	12.212789	1.2212789e+1
290.1	12.21321	1.221321e+1
290.11	12.213631	1.2213631e+1
290.12	12.214052	1.2214052e+1
290.13	12.214473	1.2214473e+1
290.14	12.214894	1.2214894e+1
290.15	12.215315	1.2215315e+1
290.16	12.215736	1.2215736e+1
290.17	12.216157	1.2216157e+1
290.18	12.216578	1.2216578e+1
290.19	12.216999	1.2216999e+1
290.2	12.21742	1.221742e+1
290.21	12.217841	1.2217841e+1
290.22	12.218262	1.2218262e+1
290.23	12.218683	1.2218683e+1
290.24	12.219104	1.2219104e+1
290.25	12.219525	1.2219525e+1
290.26	12.219946	1.2219946e+1
290.27	12.220367	1.2220367e+1
290.28	12.220788	1.2220788e+1
290.29	12.221209	1.2221209e+1
290.3	12.22163	1.222163e+1
290.31	12.222051	1.2222051e+1
290.32	12.222472	1.2222472e+1
290.33	12.222893	1.2222893e+1
290.34	12.223314	1.2223314e+1
290.35	12.223735	1.2223735e+1
290.36	12.224156	1.2224156e+1
290.37	12.224577	1.2224577e+1
290.38	12.224998	1.2224998e+1
290.39	12.225419	1.2225419e+1
290.4	12.22584	1.222584e+1
290.41	12.226261	1.2226261e+1
290.42	12.226682	1.2226682e+1
290.43	12.227103	1.2227103e+1
290.44	12.227524	1.2227524e+1
290.45	12.227945	1.2227945e+1
290.46	12.228366	1.2228366e+1

290.47	12.228787	1.2228787e+1
290.48	12.229208	1.2229208e+1
290.49	12.229629	1.2229629e+1
290.5	12.23005	1.223005e+1
290.51	12.230471	1.2230471e+1
290.52	12.230892	1.2230892e+1
290.53	12.231313	1.2231313e+1
290.54	12.231734	1.2231734e+1
290.55	12.232155	1.2232155e+1
290.56	12.232576	1.2232576e+1
290.57	12.232997	1.2232997e+1
290.58	12.233418	1.2233418e+1
290.59	12.233839	1.2233839e+1
290.6	12.23426	1.223426e+1
290.61	12.234681	1.2234681e+1
290.62	12.235102	1.2235102e+1
290.63	12.235523	1.2235523e+1
290.64	12.235944	1.2235944e+1
290.65	12.236365	1.2236365e+1
290.66	12.236786	1.2236786e+1
290.67	12.237207	1.2237207e+1
290.68	12.237628	1.2237628e+1
290.69	12.238049	1.2238049e+1
290.7	12.23847	1.223847e+1
290.71	12.238891	1.2238891e+1
290.72	12.239312	1.2239312e+1
290.73	12.239733	1.2239733e+1
290.74	12.240154	1.2240154e+1
290.75	12.240575	1.2240575e+1
290.76	12.240996	1.2240996e+1
290.77	12.241417	1.2241417e+1
290.78	12.241838	1.2241838e+1
290.79	12.242259	1.2242259e+1
290.8	12.24268	1.224268e+1
290.81	12.243101	1.2243101e+1
290.82	12.243522	1.2243522e+1
290.83	12.243943	1.2243943e+1
290.84	12.244364	1.2244364e+1

290.85	12.244785	1.2244785e+1
290.86	12.245206	1.2245206e+1
290.87	12.245627	1.2245627e+1
290.88	12.246048	1.2246048e+1
290.89	12.246469	1.2246469e+1
290.9	12.24689	1.224689e+1
290.91	12.247311	1.2247311e+1
290.92	12.247732	1.2247732e+1
290.93	12.248153	1.2248153e+1
290.94	12.248574	1.2248574e+1
290.95	12.248995	1.2248995e+1
290.96	12.249416	1.2249416e+1
290.97	12.249837	1.2249837e+1
290.98	12.250258	1.2250258e+1
290.99	12.250679	1.2250679e+1
291	12.2511	1.22511e+1
291.01	12.251521	1.2251521e+1
291.02	12.251942	1.2251942e+1
291.03	12.252363	1.2252363e+1
291.04	12.252784	1.2252784e+1
291.05	12.253205	1.2253205e+1
291.06	12.253626	1.2253626e+1
291.07	12.254047	1.2254047e+1
291.08	12.254468	1.2254468e+1
291.09	12.254889	1.2254889e+1
291.1	12.25531	1.225531e+1
291.11	12.255731	1.2255731e+1
291.12	12.256152	1.2256152e+1
291.13	12.256573	1.2256573e+1
291.14	12.256994	1.2256994e+1
291.15	12.257415	1.2257415e+1
291.16	12.257836	1.2257836e+1
291.17	12.258257	1.2258257e+1
291.18	12.258678	1.2258678e+1
291.19	12.259099	1.2259099e+1
291.2	12.25952	1.225952e+1
291.21	12.259941	1.2259941e+1
291.22	12.260362	1.2260362e+1

291.23	12.260783	1.2260783e+1
291.24	12.261204	1.2261204e+1
291.25	12.261625	1.2261625e+1
291.26	12.262046	1.2262046e+1
291.27	12.262467	1.2262467e+1
291.28	12.262888	1.2262888e+1
291.29	12.263309	1.2263309e+1
291.3	12.26373	1.226373e+1
291.31	12.264151	1.2264151e+1
291.32	12.264572	1.2264572e+1
291.33	12.264993	1.2264993e+1
291.34	12.265414	1.2265414e+1
291.35	12.265835	1.2265835e+1
291.36	12.266256	1.2266256e+1
291.37	12.266677	1.2266677e+1
291.38	12.267098	1.2267098e+1
291.39	12.267519	1.2267519e+1
291.4	12.26794	1.226794e+1
291.41	12.268361	1.2268361e+1
291.42	12.268782	1.2268782e+1
291.43	12.269203	1.2269203e+1
291.44	12.269624	1.2269624e+1
291.45	12.270045	1.2270045e+1
291.46	12.270466	1.2270466e+1
291.47	12.270887	1.2270887e+1
291.48	12.271308	1.2271308e+1
291.49	12.271729	1.2271729e+1
291.5	12.27215	1.227215e+1
291.51	12.272571	1.2272571e+1
291.52	12.272992	1.2272992e+1
291.53	12.273413	1.2273413e+1
291.54	12.273834	1.2273834e+1
291.55	12.274255	1.2274255e+1
291.56	12.274676	1.2274676e+1
291.57	12.275097	1.2275097e+1
291.58	12.275518	1.2275518e+1
291.59	12.275939	1.2275939e+1
291.6	12.27636	1.227636e+1

291.61	12.276781	1.2276781e+1
291.62	12.277202	1.2277202e+1
291.63	12.277623	1.2277623e+1
291.64	12.278044	1.2278044e+1
291.65	12.278465	1.2278465e+1
291.66	12.278886	1.2278886e+1
291.67	12.279307	1.2279307e+1
291.68	12.279728	1.2279728e+1
291.69	12.280149	1.2280149e+1
291.7	12.28057	1.228057e+1
291.71	12.280991	1.2280991e+1
291.72	12.281412	1.2281412e+1
291.73	12.281833	1.2281833e+1
291.74	12.282254	1.2282254e+1
291.75	12.282675	1.2282675e+1
291.76	12.283096	1.2283096e+1
291.77	12.283517	1.2283517e+1
291.78	12.283938	1.2283938e+1
291.79	12.284359	1.2284359e+1
291.8	12.28478	1.228478e+1
291.81	12.285201	1.2285201e+1
291.82	12.285622	1.2285622e+1
291.83	12.286043	1.2286043e+1
291.84	12.286464	1.2286464e+1
291.85	12.286885	1.2286885e+1
291.86	12.287306	1.2287306e+1
291.87	12.287727	1.2287727e+1
291.88	12.288148	1.2288148e+1
291.89	12.288569	1.2288569e+1
291.9	12.28899	1.228899e+1
291.91	12.289411	1.2289411e+1
291.92	12.289832	1.2289832e+1
291.93	12.290253	1.2290253e+1
291.94	12.290674	1.2290674e+1
291.95	12.291095	1.2291095e+1
291.96	12.291516	1.2291516e+1
291.97	12.291937	1.2291937e+1
291.98	12.292358	1.2292358e+1

291.99	12.292779	1.2292779e+1
292	12.2932	1.22932e+1
292.01	12.293621	1.2293621e+1
292.02	12.294042	1.2294042e+1
292.03	12.294463	1.2294463e+1
292.04	12.294884	1.2294884e+1
292.05	12.295305	1.2295305e+1
292.06	12.295726	1.2295726e+1
292.07	12.296147	1.2296147e+1
292.08	12.296568	1.2296568e+1
292.09	12.296989	1.2296989e+1
292.1	12.29741	1.229741e+1
292.11	12.297831	1.2297831e+1
292.12	12.298252	1.2298252e+1
292.13	12.298673	1.2298673e+1
292.14	12.299094	1.2299094e+1
292.15	12.299515	1.2299515e+1
292.16	12.299936	1.2299936e+1
292.17	12.300357	1.2300357e+1
292.18	12.300778	1.2300778e+1
292.19	12.301199	1.2301199e+1
292.2	12.30162	1.230162e+1
292.21	12.302041	1.2302041e+1
292.22	12.302462	1.2302462e+1
292.23	12.302883	1.2302883e+1
292.24	12.303304	1.2303304e+1
292.25	12.303725	1.2303725e+1
292.26	12.304146	1.2304146e+1
292.27	12.304567	1.2304567e+1
292.28	12.304988	1.2304988e+1
292.29	12.305409	1.2305409e+1
292.3	12.30583	1.230583e+1
292.31	12.306251	1.2306251e+1
292.32	12.306672	1.2306672e+1
292.33	12.307093	1.2307093e+1
292.34	12.307514	1.2307514e+1
292.35	12.307935	1.2307935e+1
292.36	12.308356	1.2308356e+1

292.37	12.308777	1.2308777e+1
292.38	12.309198	1.2309198e+1
292.39	12.309619	1.2309619e+1
292.4	12.31004	1.231004e+1
292.41	12.310461	1.2310461e+1
292.42	12.310882	1.2310882e+1
292.43	12.311303	1.2311303e+1
292.44	12.311724	1.2311724e+1
292.45	12.312145	1.2312145e+1
292.46	12.312566	1.2312566e+1
292.47	12.312987	1.2312987e+1
292.48	12.313408	1.2313408e+1
292.49	12.313829	1.2313829e+1
292.5	12.31425	1.231425e+1
292.51	12.314671	1.2314671e+1
292.52	12.315092	1.2315092e+1
292.53	12.315513	1.2315513e+1
292.54	12.315934	1.2315934e+1
292.55	12.316355	1.2316355e+1
292.56	12.316776	1.2316776e+1
292.57	12.317197	1.2317197e+1
292.58	12.317618	1.2317618e+1
292.59	12.318039	1.2318039e+1
292.6	12.31846	1.231846e+1
292.61	12.318881	1.2318881e+1
292.62	12.319302	1.2319302e+1
292.63	12.319723	1.2319723e+1
292.64	12.320144	1.2320144e+1
292.65	12.320565	1.2320565e+1
292.66	12.320986	1.2320986e+1
292.67	12.321407	1.2321407e+1
292.68	12.321828	1.2321828e+1
292.69	12.322249	1.2322249e+1
292.7	12.32267	1.232267e+1
292.71	12.323091	1.2323091e+1
292.72	12.323512	1.2323512e+1
292.73	12.323933	1.2323933e+1
292.74	12.324354	1.2324354e+1

292.75	12.324775	1.2324775e+1
292.76	12.325196	1.2325196e+1
292.77	12.325617	1.2325617e+1
292.78	12.326038	1.2326038e+1
292.79	12.326459	1.2326459e+1
292.8	12.32688	1.232688e+1
292.81	12.327301	1.2327301e+1
292.82	12.327722	1.2327722e+1
292.83	12.328143	1.2328143e+1
292.84	12.328564	1.2328564e+1
292.85	12.328985	1.2328985e+1
292.86	12.329406	1.2329406e+1
292.87	12.329827	1.2329827e+1
292.88	12.330248	1.2330248e+1
292.89	12.330669	1.2330669e+1
292.9	12.33109	1.233109e+1
292.91	12.331511	1.2331511e+1
292.92	12.331932	1.2331932e+1
292.93	12.332353	1.2332353e+1
292.94	12.332774	1.2332774e+1
292.95	12.333195	1.2333195e+1
292.96	12.333616	1.2333616e+1
292.97	12.334037	1.2334037e+1
292.98	12.334458	1.2334458e+1
292.99	12.334879	1.2334879e+1
293	12.3353	1.23353e+1
293.01	12.335721	1.2335721e+1
293.02	12.336142	1.2336142e+1
293.03	12.336563	1.2336563e+1
293.04	12.336984	1.2336984e+1
293.05	12.337405	1.2337405e+1
293.06	12.337826	1.2337826e+1
293.07	12.338247	1.2338247e+1
293.08	12.338668	1.2338668e+1
293.09	12.339089	1.2339089e+1
293.1	12.33951	1.233951e+1
293.11	12.339931	1.2339931e+1
293.12	12.340352	1.2340352e+1

293.13	12.340773	1.2340773e+1
293.14	12.341194	1.2341194e+1
293.15	12.341615	1.2341615e+1
293.16	12.342036	1.2342036e+1
293.17	12.342457	1.2342457e+1
293.18	12.342878	1.2342878e+1
293.19	12.343299	1.2343299e+1
293.2	12.34372	1.234372e+1
293.21	12.344141	1.2344141e+1
293.22	12.344562	1.2344562e+1
293.23	12.344983	1.2344983e+1
293.24	12.345404	1.2345404e+1
293.25	12.345825	1.2345825e+1
293.26	12.346246	1.2346246e+1
293.27	12.346667	1.2346667e+1
293.28	12.347088	1.2347088e+1
293.29	12.347509	1.2347509e+1
293.3	12.34793	1.234793e+1
293.31	12.348351	1.2348351e+1
293.32	12.348772	1.2348772e+1
293.33	12.349193	1.2349193e+1
293.34	12.349614	1.2349614e+1
293.35	12.350035	1.2350035e+1
293.36	12.350456	1.2350456e+1
293.37	12.350877	1.2350877e+1
293.38	12.351298	1.2351298e+1
293.39	12.351719	1.2351719e+1
293.4	12.35214	1.235214e+1
293.41	12.352561	1.2352561e+1
293.42	12.352982	1.2352982e+1
293.43	12.353403	1.2353403e+1
293.44	12.353824	1.2353824e+1
293.45	12.354245	1.2354245e+1
293.46	12.354666	1.2354666e+1
293.47	12.355087	1.2355087e+1
293.48	12.355508	1.2355508e+1
293.49	12.355929	1.2355929e+1
293.5	12.35635	1.235635e+1

293.51	12.356771	1.2356771e+1
293.52	12.357192	1.2357192e+1
293.53	12.357613	1.2357613e+1
293.54	12.358034	1.2358034e+1
293.55	12.358455	1.2358455e+1
293.56	12.358876	1.2358876e+1
293.57	12.359297	1.2359297e+1
293.58	12.359718	1.2359718e+1
293.59	12.360139	1.2360139e+1
293.6	12.36056	1.236056e+1
293.61	12.360981	1.2360981e+1
293.62	12.361402	1.2361402e+1
293.63	12.361823	1.2361823e+1
293.64	12.362244	1.2362244e+1
293.65	12.362665	1.2362665e+1
293.66	12.363086	1.2363086e+1
293.67	12.363507	1.2363507e+1
293.68	12.363928	1.2363928e+1
293.69	12.364349	1.2364349e+1
293.7	12.36477	1.236477e+1
293.71	12.365191	1.2365191e+1
293.72	12.365612	1.2365612e+1
293.73	12.366033	1.2366033e+1
293.74	12.366454	1.2366454e+1
293.75	12.366875	1.2366875e+1
293.76	12.367296	1.2367296e+1
293.77	12.367717	1.2367717e+1
293.78	12.368138	1.2368138e+1
293.79	12.368559	1.2368559e+1
293.8	12.36898	1.236898e+1
293.81	12.369401	1.2369401e+1
293.82	12.369822	1.2369822e+1
293.83	12.370243	1.2370243e+1
293.84	12.370664	1.2370664e+1
293.85	12.371085	1.2371085e+1
293.86	12.371506	1.2371506e+1
293.87	12.371927	1.2371927e+1
293.88	12.372348	1.2372348e+1

293.89	12.372769	1.2372769e+1
293.9	12.37319	1.237319e+1
293.91	12.373611	1.2373611e+1
293.92	12.374032	1.2374032e+1
293.93	12.374453	1.2374453e+1
293.94	12.374874	1.2374874e+1
293.95	12.375295	1.2375295e+1
293.96	12.375716	1.2375716e+1
293.97	12.376137	1.2376137e+1
293.98	12.376558	1.2376558e+1
293.99	12.376979	1.2376979e+1
294	12.3774	1.23774e+1
294.01	12.377821	1.2377821e+1
294.02	12.378242	1.2378242e+1
294.03	12.378663	1.2378663e+1
294.04	12.379084	1.2379084e+1
294.05	12.379505	1.2379505e+1
294.06	12.379926	1.2379926e+1
294.07	12.380347	1.2380347e+1
294.08	12.380768	1.2380768e+1
294.09	12.381189	1.2381189e+1
294.1	12.38161	1.238161e+1
294.11	12.382031	1.2382031e+1
294.12	12.382452	1.2382452e+1
294.13	12.382873	1.2382873e+1
294.14	12.383294	1.2383294e+1
294.15	12.383715	1.2383715e+1
294.16	12.384136	1.2384136e+1
294.17	12.384557	1.2384557e+1
294.18	12.384978	1.2384978e+1
294.19	12.385399	1.2385399e+1
294.2	12.38582	1.238582e+1
294.21	12.386241	1.2386241e+1
294.22	12.386662	1.2386662e+1
294.23	12.387083	1.2387083e+1
294.24	12.387504	1.2387504e+1
294.25	12.387925	1.2387925e+1
294.26	12.388346	1.2388346e+1

294.27	12.388767	1.2388767e+1
294.28	12.389188	1.2389188e+1
294.29	12.389609	1.2389609e+1
294.3	12.39003	1.239003e+1
294.31	12.390451	1.2390451e+1
294.32	12.390872	1.2390872e+1
294.33	12.391293	1.2391293e+1
294.34	12.391714	1.2391714e+1
294.35	12.392135	1.2392135e+1
294.36	12.392556	1.2392556e+1
294.37	12.392977	1.2392977e+1
294.38	12.393398	1.2393398e+1
294.39	12.393819	1.2393819e+1
294.4	12.39424	1.239424e+1
294.41	12.394661	1.2394661e+1
294.42	12.395082	1.2395082e+1
294.43	12.395503	1.2395503e+1
294.44	12.395924	1.2395924e+1
294.45	12.396345	1.2396345e+1
294.46	12.396766	1.2396766e+1
294.47	12.397187	1.2397187e+1
294.48	12.397608	1.2397608e+1
294.49	12.398029	1.2398029e+1
294.5	12.39845	1.239845e+1
294.51	12.398871	1.2398871e+1
294.52	12.399292	1.2399292e+1
294.53	12.399713	1.2399713e+1
294.54	12.400134	1.2400134e+1
294.55	12.400555	1.2400555e+1
294.56	12.400976	1.2400976e+1
294.57	12.401397	1.2401397e+1
294.58	12.401818	1.2401818e+1
294.59	12.402239	1.2402239e+1
294.6	12.40266	1.240266e+1
294.61	12.403081	1.2403081e+1
294.62	12.403502	1.2403502e+1
294.63	12.403923	1.2403923e+1
294.64	12.404344	1.2404344e+1

294.65	12.404765	1.2404765e+1
294.66	12.405186	1.2405186e+1
294.67	12.405607	1.2405607e+1
294.68	12.406028	1.2406028e+1
294.69	12.406449	1.2406449e+1
294.7	12.40687	1.240687e+1
294.71	12.407291	1.2407291e+1
294.72	12.407712	1.2407712e+1
294.73	12.408133	1.2408133e+1
294.74	12.408554	1.2408554e+1
294.75	12.408975	1.2408975e+1
294.76	12.409396	1.2409396e+1
294.77	12.409817	1.2409817e+1
294.78	12.410238	1.2410238e+1
294.79	12.410659	1.2410659e+1
294.8	12.41108	1.241108e+1
294.81	12.411501	1.2411501e+1
294.82	12.411922	1.2411922e+1
294.83	12.412343	1.2412343e+1
294.84	12.412764	1.2412764e+1
294.85	12.413185	1.2413185e+1
294.86	12.413606	1.2413606e+1
294.87	12.414027	1.2414027e+1
294.88	12.414448	1.2414448e+1
294.89	12.414869	1.2414869e+1
294.9	12.41529	1.241529e+1
294.91	12.415711	1.2415711e+1
294.92	12.416132	1.2416132e+1
294.93	12.416553	1.2416553e+1
294.94	12.416974	1.2416974e+1
294.95	12.417395	1.2417395e+1
294.96	12.417816	1.2417816e+1
294.97	12.418237	1.2418237e+1
294.98	12.418658	1.2418658e+1
294.99	12.419079	1.2419079e+1
295	12.4195	1.24195e+1
295.01	12.419921	1.2419921e+1
295.02	12.420342	1.2420342e+1

295.03	12.420763	1.2420763e+1
295.04	12.421184	1.2421184e+1
295.05	12.421605	1.2421605e+1
295.06	12.422026	1.2422026e+1
295.07	12.422447	1.2422447e+1
295.08	12.422868	1.2422868e+1
295.09	12.423289	1.2423289e+1
295.1	12.42371	1.242371e+1
295.11	12.424131	1.2424131e+1
295.12	12.424552	1.2424552e+1
295.13	12.424973	1.2424973e+1
295.14	12.425394	1.2425394e+1
295.15	12.425815	1.2425815e+1
295.16	12.426236	1.2426236e+1
295.17	12.426657	1.2426657e+1
295.18	12.427078	1.2427078e+1
295.19	12.427499	1.2427499e+1
295.2	12.42792	1.242792e+1
295.21	12.428341	1.2428341e+1
295.22	12.428762	1.2428762e+1
295.23	12.429183	1.2429183e+1
295.24	12.429604	1.2429604e+1
295.25	12.430025	1.2430025e+1
295.26	12.430446	1.2430446e+1
295.27	12.430867	1.2430867e+1
295.28	12.431288	1.2431288e+1
295.29	12.431709	1.2431709e+1
295.3	12.43213	1.243213e+1
295.31	12.432551	1.2432551e+1
295.32	12.432972	1.2432972e+1
295.33	12.433393	1.2433393e+1
295.34	12.433814	1.2433814e+1
295.35	12.434235	1.2434235e+1
295.36	12.434656	1.2434656e+1
295.37	12.435077	1.2435077e+1
295.38	12.435498	1.2435498e+1
295.39	12.435919	1.2435919e+1
295.4	12.43634	1.243634e+1

295.41	12.436761	1.2436761e+1
295.42	12.437182	1.2437182e+1
295.43	12.437603	1.2437603e+1
295.44	12.438024	1.2438024e+1
295.45	12.438445	1.2438445e+1
295.46	12.438866	1.2438866e+1
295.47	12.439287	1.2439287e+1
295.48	12.439708	1.2439708e+1
295.49	12.440129	1.2440129e+1
295.5	12.44055	1.244055e+1
295.51	12.440971	1.2440971e+1
295.52	12.441392	1.2441392e+1
295.53	12.441813	1.2441813e+1
295.54	12.442234	1.2442234e+1
295.55	12.442655	1.2442655e+1
295.56	12.443076	1.2443076e+1
295.57	12.443497	1.2443497e+1
295.58	12.443918	1.2443918e+1
295.59	12.444339	1.2444339e+1
295.6	12.44476	1.244476e+1
295.61	12.445181	1.2445181e+1
295.62	12.445602	1.2445602e+1
295.63	12.446023	1.2446023e+1
295.64	12.446444	1.2446444e+1
295.65	12.446865	1.2446865e+1
295.66	12.447286	1.2447286e+1
295.67	12.447707	1.2447707e+1
295.68	12.448128	1.2448128e+1
295.69	12.448549	1.2448549e+1
295.7	12.44897	1.244897e+1
295.71	12.449391	1.2449391e+1
295.72	12.449812	1.2449812e+1
295.73	12.450233	1.2450233e+1
295.74	12.450654	1.2450654e+1
295.75	12.451075	1.2451075e+1
295.76	12.451496	1.2451496e+1
295.77	12.451917	1.2451917e+1
295.78	12.452338	1.2452338e+1

295.79	12.452759	1.2452759e+1
295.8	12.45318	1.245318e+1
295.81	12.453601	1.2453601e+1
295.82	12.454022	1.2454022e+1
295.83	12.454443	1.2454443e+1
295.84	12.454864	1.2454864e+1
295.85	12.455285	1.2455285e+1
295.86	12.455706	1.2455706e+1
295.87	12.456127	1.2456127e+1
295.88	12.456548	1.2456548e+1
295.89	12.456969	1.2456969e+1
295.9	12.45739	1.245739e+1
295.91	12.457811	1.2457811e+1
295.92	12.458232	1.2458232e+1
295.93	12.458653	1.2458653e+1
295.94	12.459074	1.2459074e+1
295.95	12.459495	1.2459495e+1
295.96	12.459916	1.2459916e+1
295.97	12.460337	1.2460337e+1
295.98	12.460758	1.2460758e+1
295.99	12.461179	1.2461179e+1
296	12.4616	1.24616e+1
296.01	12.462021	1.2462021e+1
296.02	12.462442	1.2462442e+1
296.03	12.462863	1.2462863e+1
296.04	12.463284	1.2463284e+1
296.05	12.463705	1.2463705e+1
296.06	12.464126	1.2464126e+1
296.07	12.464547	1.2464547e+1
296.08	12.464968	1.2464968e+1
296.09	12.465389	1.2465389e+1
296.1	12.46581	1.246581e+1
296.11	12.466231	1.2466231e+1
296.12	12.466652	1.2466652e+1
296.13	12.467073	1.2467073e+1
296.14	12.467494	1.2467494e+1
296.15	12.467915	1.2467915e+1
296.16	12.468336	1.2468336e+1

296.17	12.468757	1.2468757e+1
296.18	12.469178	1.2469178e+1
296.19	12.469599	1.2469599e+1
296.2	12.47002	1.247002e+1
296.21	12.470441	1.2470441e+1
296.22	12.470862	1.2470862e+1
296.23	12.471283	1.2471283e+1
296.24	12.471704	1.2471704e+1
296.25	12.472125	1.2472125e+1
296.26	12.472546	1.2472546e+1
296.27	12.472967	1.2472967e+1
296.28	12.473388	1.2473388e+1
296.29	12.473809	1.2473809e+1
296.3	12.47423	1.247423e+1
296.31	12.474651	1.2474651e+1
296.32	12.475072	1.2475072e+1
296.33	12.475493	1.2475493e+1
296.34	12.475914	1.2475914e+1
296.35	12.476335	1.2476335e+1
296.36	12.476756	1.2476756e+1
296.37	12.477177	1.2477177e+1
296.38	12.477598	1.2477598e+1
296.39	12.478019	1.2478019e+1
296.4	12.47844	1.247844e+1
296.41	12.478861	1.2478861e+1
296.42	12.479282	1.2479282e+1
296.43	12.479703	1.2479703e+1
296.44	12.480124	1.2480124e+1
296.45	12.480545	1.2480545e+1
296.46	12.480966	1.2480966e+1
296.47	12.481387	1.2481387e+1
296.48	12.481808	1.2481808e+1
296.49	12.482229	1.2482229e+1
296.5	12.48265	1.248265e+1
296.51	12.483071	1.2483071e+1
296.52	12.483492	1.2483492e+1
296.53	12.483913	1.2483913e+1
296.54	12.484334	1.2484334e+1

296.55	12.484755	1.2484755e+1
296.56	12.485176	1.2485176e+1
296.57	12.485597	1.2485597e+1
296.58	12.486018	1.2486018e+1
296.59	12.486439	1.2486439e+1
296.6	12.48686	1.248686e+1
296.61	12.487281	1.2487281e+1
296.62	12.487702	1.2487702e+1
296.63	12.488123	1.2488123e+1
296.64	12.488544	1.2488544e+1
296.65	12.488965	1.2488965e+1
296.66	12.489386	1.2489386e+1
296.67	12.489807	1.2489807e+1
296.68	12.490228	1.2490228e+1
296.69	12.490649	1.2490649e+1
296.7	12.49107	1.249107e+1
296.71	12.491491	1.2491491e+1
296.72	12.491912	1.2491912e+1
296.73	12.492333	1.2492333e+1
296.74	12.492754	1.2492754e+1
296.75	12.493175	1.2493175e+1
296.76	12.493596	1.2493596e+1
296.77	12.494017	1.2494017e+1
296.78	12.494438	1.2494438e+1
296.79	12.494859	1.2494859e+1
296.8	12.49528	1.249528e+1
296.81	12.495701	1.2495701e+1
296.82	12.496122	1.2496122e+1
296.83	12.496543	1.2496543e+1
296.84	12.496964	1.2496964e+1
296.85	12.497385	1.2497385e+1
296.86	12.497806	1.2497806e+1
296.87	12.498227	1.2498227e+1
296.88	12.498648	1.2498648e+1
296.89	12.499069	1.2499069e+1
296.9	12.49949	1.249949e+1
296.91	12.499911	1.2499911e+1
296.92	12.500332	1.2500332e+1

296.93	12.500753	1.2500753e+1
296.94	12.501174	1.2501174e+1
296.95	12.501595	1.2501595e+1
296.96	12.502016	1.2502016e+1
296.97	12.502437	1.2502437e+1
296.98	12.502858	1.2502858e+1
296.99	12.503279	1.2503279e+1
297	12.5037	1.25037e+1
297.01	12.504121	1.2504121e+1
297.02	12.504542	1.2504542e+1
297.03	12.504963	1.2504963e+1
297.04	12.505384	1.2505384e+1
297.05	12.505805	1.2505805e+1
297.06	12.506226	1.2506226e+1
297.07	12.506647	1.2506647e+1
297.08	12.507068	1.2507068e+1
297.09	12.507489	1.2507489e+1
297.1	12.50791	1.250791e+1
297.11	12.508331	1.2508331e+1
297.12	12.508752	1.2508752e+1
297.13	12.509173	1.2509173e+1
297.14	12.509594	1.2509594e+1
297.15	12.510015	1.2510015e+1
297.16	12.510436	1.2510436e+1
297.17	12.510857	1.2510857e+1
297.18	12.511278	1.2511278e+1
297.19	12.511699	1.2511699e+1
297.2	12.51212	1.251212e+1
297.21	12.512541	1.2512541e+1
297.22	12.512962	1.2512962e+1
297.23	12.513383	1.2513383e+1
297.24	12.513804	1.2513804e+1
297.25	12.514225	1.2514225e+1
297.26	12.514646	1.2514646e+1
297.27	12.515067	1.2515067e+1
297.28	12.515488	1.2515488e+1
297.29	12.515909	1.2515909e+1
297.3	12.51633	1.251633e+1

297.31	12.516751	1.2516751e+1
297.32	12.517172	1.2517172e+1
297.33	12.517593	1.2517593e+1
297.34	12.518014	1.2518014e+1
297.35	12.518435	1.2518435e+1
297.36	12.518856	1.2518856e+1
297.37	12.519277	1.2519277e+1
297.38	12.519698	1.2519698e+1
297.39	12.520119	1.2520119e+1
297.4	12.52054	1.252054e+1
297.41	12.520961	1.2520961e+1
297.42	12.521382	1.2521382e+1
297.43	12.521803	1.2521803e+1
297.44	12.522224	1.2522224e+1
297.45	12.522645	1.2522645e+1
297.46	12.523066	1.2523066e+1
297.47	12.523487	1.2523487e+1
297.48	12.523908	1.2523908e+1
297.49	12.524329	1.2524329e+1
297.5	12.52475	1.252475e+1
297.51	12.525171	1.2525171e+1
297.52	12.525592	1.2525592e+1
297.53	12.526013	1.2526013e+1
297.54	12.526434	1.2526434e+1
297.55	12.526855	1.2526855e+1
297.56	12.527276	1.2527276e+1
297.57	12.527697	1.2527697e+1
297.58	12.528118	1.2528118e+1
297.59	12.528539	1.2528539e+1
297.6	12.52896	1.252896e+1
297.61	12.529381	1.2529381e+1
297.62	12.529802	1.2529802e+1
297.63	12.530223	1.2530223e+1
297.64	12.530644	1.2530644e+1
297.65	12.531065	1.2531065e+1
297.66	12.531486	1.2531486e+1
297.67	12.531907	1.2531907e+1
297.68	12.532328	1.2532328e+1

297.69	12.532749	1.2532749e+1
297.7	12.53317	1.253317e+1
297.71	12.533591	1.2533591e+1
297.72	12.534012	1.2534012e+1
297.73	12.534433	1.2534433e+1
297.74	12.534854	1.2534854e+1
297.75	12.535275	1.2535275e+1
297.76	12.535696	1.2535696e+1
297.77	12.536117	1.2536117e+1
297.78	12.536538	1.2536538e+1
297.79	12.536959	1.2536959e+1
297.8	12.53738	1.253738e+1
297.81	12.537801	1.2537801e+1
297.82	12.538222	1.2538222e+1
297.83	12.538643	1.2538643e+1
297.84	12.539064	1.2539064e+1
297.85	12.539485	1.2539485e+1
297.86	12.539906	1.2539906e+1
297.87	12.540327	1.2540327e+1
297.88	12.540748	1.2540748e+1
297.89	12.541169	1.2541169e+1
297.9	12.54159	1.254159e+1
297.91	12.542011	1.2542011e+1
297.92	12.542432	1.2542432e+1
297.93	12.542853	1.2542853e+1
297.94	12.543274	1.2543274e+1
297.95	12.543695	1.2543695e+1
297.96	12.544116	1.2544116e+1
297.97	12.544537	1.2544537e+1
297.98	12.544958	1.2544958e+1
297.99	12.545379	1.2545379e+1
298	12.5458	1.25458e+1
298.01	12.546221	1.2546221e+1
298.02	12.546642	1.2546642e+1
298.03	12.547063	1.2547063e+1
298.04	12.547484	1.2547484e+1
298.05	12.547905	1.2547905e+1
298.06	12.548326	1.2548326e+1

298.07	12.548747	1.2548747e+1
298.08	12.549168	1.2549168e+1
298.09	12.549589	1.2549589e+1
298.1	12.55001	1.255001e+1
298.11	12.550431	1.2550431e+1
298.12	12.550852	1.2550852e+1
298.13	12.551273	1.2551273e+1
298.14	12.551694	1.2551694e+1
298.15	12.552115	1.2552115e+1
298.16	12.552536	1.2552536e+1
298.17	12.552957	1.2552957e+1
298.18	12.553378	1.2553378e+1
298.19	12.553799	1.2553799e+1
298.2	12.55422	1.255422e+1
298.21	12.554641	1.2554641e+1
298.22	12.555062	1.2555062e+1
298.23	12.555483	1.2555483e+1
298.24	12.555904	1.2555904e+1
298.25	12.556325	1.2556325e+1
298.26	12.556746	1.2556746e+1
298.27	12.557167	1.2557167e+1
298.28	12.557588	1.2557588e+1
298.29	12.558009	1.2558009e+1
298.3	12.55843	1.255843e+1
298.31	12.558851	1.2558851e+1
298.32	12.559272	1.2559272e+1
298.33	12.559693	1.2559693e+1
298.34	12.560114	1.2560114e+1
298.35	12.560535	1.2560535e+1
298.36	12.560956	1.2560956e+1
298.37	12.561377	1.2561377e+1
298.38	12.561798	1.2561798e+1
298.39	12.562219	1.2562219e+1
298.4	12.56264	1.256264e+1
298.41	12.563061	1.2563061e+1
298.42	12.563482	1.2563482e+1
298.43	12.563903	1.2563903e+1
298.44	12.564324	1.2564324e+1

298.45	12.564745	1.2564745e+1
298.46	12.565166	1.2565166e+1
298.47	12.565587	1.2565587e+1
298.48	12.566008	1.2566008e+1
298.49	12.566429	1.2566429e+1
298.5	12.56685	1.256685e+1
298.51	12.567271	1.2567271e+1
298.52	12.567692	1.2567692e+1
298.53	12.568113	1.2568113e+1
298.54	12.568534	1.2568534e+1
298.55	12.568955	1.2568955e+1
298.56	12.569376	1.2569376e+1
298.57	12.569797	1.2569797e+1
298.58	12.570218	1.2570218e+1
298.59	12.570639	1.2570639e+1
298.6	12.57106	1.257106e+1
298.61	12.571481	1.2571481e+1
298.62	12.571902	1.2571902e+1
298.63	12.572323	1.2572323e+1
298.64	12.572744	1.2572744e+1
298.65	12.573165	1.2573165e+1
298.66	12.573586	1.2573586e+1
298.67	12.574007	1.2574007e+1
298.68	12.574428	1.2574428e+1
298.69	12.574849	1.2574849e+1
298.7	12.57527	1.257527e+1
298.71	12.575691	1.2575691e+1
298.72	12.576112	1.2576112e+1
298.73	12.576533	1.2576533e+1
298.74	12.576954	1.2576954e+1
298.75	12.577375	1.2577375e+1
298.76	12.577796	1.2577796e+1
298.77	12.578217	1.2578217e+1
298.78	12.578638	1.2578638e+1
298.79	12.579059	1.2579059e+1
298.8	12.57948	1.257948e+1
298.81	12.579901	1.2579901e+1
298.82	12.580322	1.2580322e+1

298.83	12.580743	1.2580743e+1
298.84	12.581164	1.2581164e+1
298.85	12.581585	1.2581585e+1
298.86	12.582006	1.2582006e+1
298.87	12.582427	1.2582427e+1
298.88	12.582848	1.2582848e+1
298.89	12.583269	1.2583269e+1
298.9	12.58369	1.258369e+1
298.91	12.584111	1.2584111e+1
298.92	12.584532	1.2584532e+1
298.93	12.584953	1.2584953e+1
298.94	12.585374	1.2585374e+1
298.95	12.585795	1.2585795e+1
298.96	12.586216	1.2586216e+1
298.97	12.586637	1.2586637e+1
298.98	12.587058	1.2587058e+1
298.99	12.587479	1.2587479e+1
299	12.5879	1.25879e+1
299.01	12.588321	1.2588321e+1
299.02	12.588742	1.2588742e+1
299.03	12.589163	1.2589163e+1
299.04	12.589584	1.2589584e+1
299.05	12.590005	1.2590005e+1
299.06	12.590426	1.2590426e+1
299.07	12.590847	1.2590847e+1
299.08	12.591268	1.2591268e+1
299.09	12.591689	1.2591689e+1
299.1	12.59211	1.259211e+1
299.11	12.592531	1.2592531e+1
299.12	12.592952	1.2592952e+1
299.13	12.593373	1.2593373e+1
299.14	12.593794	1.2593794e+1
299.15	12.594215	1.2594215e+1
299.16	12.594636	1.2594636e+1
299.17	12.595057	1.2595057e+1
299.18	12.595478	1.2595478e+1
299.19	12.595899	1.2595899e+1
299.2	12.59632	1.259632e+1

299.21	12.596741	1.2596741e+1
299.22	12.597162	1.2597162e+1
299.23	12.597583	1.2597583e+1
299.24	12.598004	1.2598004e+1
299.25	12.598425	1.2598425e+1
299.26	12.598846	1.2598846e+1
299.27	12.599267	1.2599267e+1
299.28	12.599688	1.2599688e+1
299.29	12.600109	1.2600109e+1
299.3	12.60053	1.260053e+1
299.31	12.600951	1.2600951e+1
299.32	12.601372	1.2601372e+1
299.33	12.601793	1.2601793e+1
299.34	12.602214	1.2602214e+1
299.35	12.602635	1.2602635e+1
299.36	12.603056	1.2603056e+1
299.37	12.603477	1.2603477e+1
299.38	12.603898	1.2603898e+1
299.39	12.604319	1.2604319e+1
299.4	12.60474	1.260474e+1
299.41	12.605161	1.2605161e+1
299.42	12.605582	1.2605582e+1
299.43	12.606003	1.2606003e+1
299.44	12.606424	1.2606424e+1
299.45	12.606845	1.2606845e+1
299.46	12.607266	1.2607266e+1
299.47	12.607687	1.2607687e+1
299.48	12.608108	1.2608108e+1
299.49	12.608529	1.2608529e+1
299.5	12.60895	1.260895e+1
299.51	12.609371	1.2609371e+1
299.52	12.609792	1.2609792e+1
299.53	12.610213	1.2610213e+1
299.54	12.610634	1.2610634e+1
299.55	12.611055	1.2611055e+1
299.56	12.611476	1.2611476e+1
299.57	12.611897	1.2611897e+1
299.58	12.612318	1.2612318e+1

299.59	12.612739	1.2612739e+1
299.6	12.61316	1.261316e+1
299.61	12.613581	1.2613581e+1
299.62	12.614002	1.2614002e+1
299.63	12.614423	1.2614423e+1
299.64	12.614844	1.2614844e+1
299.65	12.615265	1.2615265e+1
299.66	12.615686	1.2615686e+1
299.67	12.616107	1.2616107e+1
299.68	12.616528	1.2616528e+1
299.69	12.616949	1.2616949e+1
299.7	12.61737	1.261737e+1
299.71	12.617791	1.2617791e+1
299.72	12.618212	1.2618212e+1
299.73	12.618633	1.2618633e+1
299.74	12.619054	1.2619054e+1
299.75	12.619475	1.2619475e+1
299.76	12.619896	1.2619896e+1
299.77	12.620317	1.2620317e+1
299.78	12.620738	1.2620738e+1
299.79	12.621159	1.2621159e+1
299.8	12.62158	1.262158e+1
299.81	12.622001	1.2622001e+1
299.82	12.622422	1.2622422e+1
299.83	12.622843	1.2622843e+1
299.84	12.623264	1.2623264e+1
299.85	12.623685	1.2623685e+1
299.86	12.624106	1.2624106e+1
299.87	12.624527	1.2624527e+1
299.88	12.624948	1.2624948e+1
299.89	12.625369	1.2625369e+1
299.9	12.62579	1.262579e+1
299.91	12.626211	1.2626211e+1
299.92	12.626632	1.2626632e+1
299.93	12.627053	1.2627053e+1
299.94	12.627474	1.2627474e+1
299.95	12.627895	1.2627895e+1
299.96	12.628316	1.2628316e+1

299.97	12.628737	1.2628737e+1
299.98	12.629158	1.2629158e+1
299.99	12.629579	1.2629579e+1
300	12.63	1.263e+1
300.01	12.630421	1.2630421e+1
300.02	12.630842	1.2630842e+1
300.03	12.631263	1.2631263e+1
300.04	12.631684	1.2631684e+1
300.05	12.632105	1.2632105e+1
300.06	12.632526	1.2632526e+1
300.07	12.632947	1.2632947e+1
300.08	12.633368	1.2633368e+1
300.09	12.633789	1.2633789e+1
300.1	12.63421	1.263421e+1
300.11	12.634631	1.2634631e+1
300.12	12.635052	1.2635052e+1
300.13	12.635473	1.2635473e+1
300.14	12.635894	1.2635894e+1
300.15	12.636315	1.2636315e+1
300.16	12.636736	1.2636736e+1
300.17	12.637157	1.2637157e+1
300.18	12.637578	1.2637578e+1
300.19	12.637999	1.2637999e+1
300.2	12.63842	1.263842e+1
300.21	12.638841	1.2638841e+1
300.22	12.639262	1.2639262e+1
300.23	12.639683	1.2639683e+1
300.24	12.640104	1.2640104e+1
300.25	12.640525	1.2640525e+1
300.26	12.640946	1.2640946e+1
300.27	12.641367	1.2641367e+1
300.28	12.641788	1.2641788e+1
300.29	12.642209	1.2642209e+1
300.3	12.64263	1.264263e+1
300.31	12.643051	1.2643051e+1
300.32	12.643472	1.2643472e+1
300.33	12.643893	1.2643893e+1
300.34	12.644314	1.2644314e+1

300.35	12.644735	1.2644735e+1
300.36	12.645156	1.2645156e+1
300.37	12.645577	1.2645577e+1
300.38	12.645998	1.2645998e+1
300.39	12.646419	1.2646419e+1
300.4	12.64684	1.264684e+1
300.41	12.647261	1.2647261e+1
300.42	12.647682	1.2647682e+1
300.43	12.648103	1.2648103e+1
300.44	12.648524	1.2648524e+1
300.45	12.648945	1.2648945e+1
300.46	12.649366	1.2649366e+1
300.47	12.649787	1.2649787e+1
300.48	12.650208	1.2650208e+1
300.49	12.650629	1.2650629e+1
300.5	12.65105	1.265105e+1
300.51	12.651471	1.2651471e+1
300.52	12.651892	1.2651892e+1
300.53	12.652313	1.2652313e+1
300.54	12.652734	1.2652734e+1
300.55	12.653155	1.2653155e+1
300.56	12.653576	1.2653576e+1
300.57	12.653997	1.2653997e+1
300.58	12.654418	1.2654418e+1
300.59	12.654839	1.2654839e+1
300.6	12.65526	1.265526e+1
300.61	12.655681	1.2655681e+1
300.62	12.656102	1.2656102e+1
300.63	12.656523	1.2656523e+1
300.64	12.656944	1.2656944e+1
300.65	12.657365	1.2657365e+1
300.66	12.657786	1.2657786e+1
300.67	12.658207	1.2658207e+1
300.68	12.658628	1.2658628e+1
300.69	12.659049	1.2659049e+1
300.7	12.65947	1.265947e+1
300.71	12.659891	1.2659891e+1
300.72	12.660312	1.2660312e+1

300.73	12.660733	1.2660733e+1
300.74	12.661154	1.2661154e+1
300.75	12.661575	1.2661575e+1
300.76	12.661996	1.2661996e+1
300.77	12.662417	1.2662417e+1
300.78	12.662838	1.2662838e+1
300.79	12.663259	1.2663259e+1
300.8	12.66368	1.266368e+1
300.81	12.664101	1.2664101e+1
300.82	12.664522	1.2664522e+1
300.83	12.664943	1.2664943e+1
300.84	12.665364	1.2665364e+1
300.85	12.665785	1.2665785e+1
300.86	12.666206	1.2666206e+1
300.87	12.666627	1.2666627e+1
300.88	12.667048	1.2667048e+1
300.89	12.667469	1.2667469e+1
300.9	12.66789	1.266789e+1
300.91	12.668311	1.2668311e+1
300.92	12.668732	1.2668732e+1
300.93	12.669153	1.2669153e+1
300.94	12.669574	1.2669574e+1
300.95	12.669995	1.2669995e+1
300.96	12.670416	1.2670416e+1
300.97	12.670837	1.2670837e+1
300.98	12.671258	1.2671258e+1
300.99	12.671679	1.2671679e+1
301	12.6721	1.26721e+1
301.01	12.672521	1.2672521e+1
301.02	12.672942	1.2672942e+1
301.03	12.673363	1.2673363e+1
301.04	12.673784	1.2673784e+1
301.05	12.674205	1.2674205e+1
301.06	12.674626	1.2674626e+1
301.07	12.675047	1.2675047e+1
301.08	12.675468	1.2675468e+1
301.09	12.675889	1.2675889e+1
301.1	12.67631	1.267631e+1

301.11	12.676731	1.2676731e+1
301.12	12.677152	1.2677152e+1
301.13	12.677573	1.2677573e+1
301.14	12.677994	1.2677994e+1
301.15	12.678415	1.2678415e+1
301.16	12.678836	1.2678836e+1
301.17	12.679257	1.2679257e+1
301.18	12.679678	1.2679678e+1
301.19	12.680099	1.2680099e+1
301.2	12.68052	1.268052e+1
301.21	12.680941	1.2680941e+1
301.22	12.681362	1.2681362e+1
301.23	12.681783	1.2681783e+1
301.24	12.682204	1.2682204e+1
301.25	12.682625	1.2682625e+1
301.26	12.683046	1.2683046e+1
301.27	12.683467	1.2683467e+1
301.28	12.683888	1.2683888e+1
301.29	12.684309	1.2684309e+1
301.3	12.68473	1.268473e+1
301.31	12.685151	1.2685151e+1
301.32	12.685572	1.2685572e+1
301.33	12.685993	1.2685993e+1
301.34	12.686414	1.2686414e+1
301.35	12.686835	1.2686835e+1
301.36	12.687256	1.2687256e+1
301.37	12.687677	1.2687677e+1
301.38	12.688098	1.2688098e+1
301.39	12.688519	1.2688519e+1
301.4	12.68894	1.268894e+1
301.41	12.689361	1.2689361e+1
301.42	12.689782	1.2689782e+1
301.43	12.690203	1.2690203e+1
301.44	12.690624	1.2690624e+1
301.45	12.691045	1.2691045e+1
301.46	12.691466	1.2691466e+1
301.47	12.691887	1.2691887e+1
301.48	12.692308	1.2692308e+1

301.49	12.692729	1.2692729e+1
301.5	12.69315	1.269315e+1
301.51	12.693571	1.2693571e+1
301.52	12.693992	1.2693992e+1
301.53	12.694413	1.2694413e+1
301.54	12.694834	1.2694834e+1
301.55	12.695255	1.2695255e+1
301.56	12.695676	1.2695676e+1
301.57	12.696097	1.2696097e+1
301.58	12.696518	1.2696518e+1
301.59	12.696939	1.2696939e+1
301.6	12.69736	1.269736e+1
301.61	12.697781	1.2697781e+1
301.62	12.698202	1.2698202e+1
301.63	12.698623	1.2698623e+1
301.64	12.699044	1.2699044e+1
301.65	12.699465	1.2699465e+1
301.66	12.699886	1.2699886e+1
301.67	12.700307	1.2700307e+1
301.68	12.700728	1.2700728e+1
301.69	12.701149	1.2701149e+1
301.7	12.70157	1.270157e+1
301.71	12.701991	1.2701991e+1
301.72	12.702412	1.2702412e+1
301.73	12.702833	1.2702833e+1
301.74	12.703254	1.2703254e+1
301.75	12.703675	1.2703675e+1
301.76	12.704096	1.2704096e+1
301.77	12.704517	1.2704517e+1
301.78	12.704938	1.2704938e+1
301.79	12.705359	1.2705359e+1
301.8	12.70578	1.270578e+1
301.81	12.706201	1.2706201e+1
301.82	12.706622	1.2706622e+1
301.83	12.707043	1.2707043e+1
301.84	12.707464	1.2707464e+1
301.85	12.707885	1.2707885e+1
301.86	12.708306	1.2708306e+1

301.87	12.708727	1.2708727e+1
301.88	12.709148	1.2709148e+1
301.89	12.709569	1.2709569e+1
301.9	12.70999	1.270999e+1
301.91	12.710411	1.2710411e+1
301.92	12.710832	1.2710832e+1
301.93	12.711253	1.2711253e+1
301.94	12.711674	1.2711674e+1
301.95	12.712095	1.2712095e+1
301.96	12.712516	1.2712516e+1
301.97	12.712937	1.2712937e+1
301.98	12.713358	1.2713358e+1
301.99	12.713779	1.2713779e+1
302	12.7142	1.27142e+1
302.01	12.714621	1.2714621e+1
302.02	12.715042	1.2715042e+1
302.03	12.715463	1.2715463e+1
302.04	12.715884	1.2715884e+1
302.05	12.716305	1.2716305e+1
302.06	12.716726	1.2716726e+1
302.07	12.717147	1.2717147e+1
302.08	12.717568	1.2717568e+1
302.09	12.717989	1.2717989e+1
302.1	12.71841	1.271841e+1
302.11	12.718831	1.2718831e+1
302.12	12.719252	1.2719252e+1
302.13	12.719673	1.2719673e+1
302.14	12.720094	1.2720094e+1
302.15	12.720515	1.2720515e+1
302.16	12.720936	1.2720936e+1
302.17	12.721357	1.2721357e+1
302.18	12.721778	1.2721778e+1
302.19	12.722199	1.2722199e+1
302.2	12.72262	1.272262e+1
302.21	12.723041	1.2723041e+1
302.22	12.723462	1.2723462e+1
302.23	12.723883	1.2723883e+1
302.24	12.724304	1.2724304e+1

302.25	12.724725	1.2724725e+1
302.26	12.725146	1.2725146e+1
302.27	12.725567	1.2725567e+1
302.28	12.725988	1.2725988e+1
302.29	12.726409	1.2726409e+1
302.3	12.72683	1.272683e+1
302.31	12.727251	1.2727251e+1
302.32	12.727672	1.2727672e+1
302.33	12.728093	1.2728093e+1
302.34	12.728514	1.2728514e+1
302.35	12.728935	1.2728935e+1
302.36	12.729356	1.2729356e+1
302.37	12.729777	1.2729777e+1
302.38	12.730198	1.2730198e+1
302.39	12.730619	1.2730619e+1
302.4	12.73104	1.273104e+1
302.41	12.731461	1.2731461e+1
302.42	12.731882	1.2731882e+1
302.43	12.732303	1.2732303e+1
302.44	12.732724	1.2732724e+1
302.45	12.733145	1.2733145e+1
302.46	12.733566	1.2733566e+1
302.47	12.733987	1.2733987e+1
302.48	12.734408	1.2734408e+1
302.49	12.734829	1.2734829e+1
302.5	12.73525	1.273525e+1
302.51	12.735671	1.2735671e+1
302.52	12.736092	1.2736092e+1
302.53	12.736513	1.2736513e+1
302.54	12.736934	1.2736934e+1
302.55	12.737355	1.2737355e+1
302.56	12.737776	1.2737776e+1
302.57	12.738197	1.2738197e+1
302.58	12.738618	1.2738618e+1
302.59	12.739039	1.2739039e+1
302.6	12.73946	1.273946e+1
302.61	12.739881	1.2739881e+1
302.62	12.740302	1.2740302e+1

302.63	12.740723	1.2740723e+1
302.64	12.741144	1.2741144e+1
302.65	12.741565	1.2741565e+1
302.66	12.741986	1.2741986e+1
302.67	12.742407	1.2742407e+1
302.68	12.742828	1.2742828e+1
302.69	12.743249	1.2743249e+1
302.7	12.74367	1.274367e+1
302.71	12.744091	1.2744091e+1
302.72	12.744512	1.2744512e+1
302.73	12.744933	1.2744933e+1
302.74	12.745354	1.2745354e+1
302.75	12.745775	1.2745775e+1
302.76	12.746196	1.2746196e+1
302.77	12.746617	1.2746617e+1
302.78	12.747038	1.2747038e+1
302.79	12.747459	1.2747459e+1
302.8	12.74788	1.274788e+1
302.81	12.748301	1.2748301e+1
302.82	12.748722	1.2748722e+1
302.83	12.749143	1.2749143e+1
302.84	12.749564	1.2749564e+1
302.85	12.749985	1.2749985e+1
302.86	12.750406	1.2750406e+1
302.87	12.750827	1.2750827e+1
302.88	12.751248	1.2751248e+1
302.89	12.751669	1.2751669e+1
302.9	12.75209	1.275209e+1
302.91	12.752511	1.2752511e+1
302.92	12.752932	1.2752932e+1
302.93	12.753353	1.2753353e+1
302.94	12.753774	1.2753774e+1
302.95	12.754195	1.2754195e+1
302.96	12.754616	1.2754616e+1
302.97	12.755037	1.2755037e+1
302.98	12.755458	1.2755458e+1
302.99	12.755879	1.2755879e+1
303	12.7563	1.27563e+1

303.01	12.756721	1.2756721e+1
303.02	12.757142	1.2757142e+1
303.03	12.757563	1.2757563e+1
303.04	12.757984	1.2757984e+1
303.05	12.758405	1.2758405e+1
303.06	12.758826	1.2758826e+1
303.07	12.759247	1.2759247e+1
303.08	12.759668	1.2759668e+1
303.09	12.760089	1.2760089e+1
303.1	12.76051	1.276051e+1
303.11	12.760931	1.2760931e+1
303.12	12.761352	1.2761352e+1
303.13	12.761773	1.2761773e+1
303.14	12.762194	1.2762194e+1
303.15	12.762615	1.2762615e+1
303.16	12.763036	1.2763036e+1
303.17	12.763457	1.2763457e+1
303.18	12.763878	1.2763878e+1
303.19	12.764299	1.2764299e+1
303.2	12.76472	1.276472e+1
303.21	12.765141	1.2765141e+1
303.22	12.765562	1.2765562e+1
303.23	12.765983	1.2765983e+1
303.24	12.766404	1.2766404e+1
303.25	12.766825	1.2766825e+1
303.26	12.767246	1.2767246e+1
303.27	12.767667	1.2767667e+1
303.28	12.768088	1.2768088e+1
303.29	12.768509	1.2768509e+1
303.3	12.76893	1.276893e+1
303.31	12.769351	1.2769351e+1
303.32	12.769772	1.2769772e+1
303.33	12.770193	1.2770193e+1
303.34	12.770614	1.2770614e+1
303.35	12.771035	1.2771035e+1
303.36	12.771456	1.2771456e+1
303.37	12.771877	1.2771877e+1
303.38	12.772298	1.2772298e+1

303.39	12.772719	1.2772719e+1
303.4	12.77314	1.277314e+1
303.41	12.773561	1.2773561e+1
303.42	12.773982	1.2773982e+1
303.43	12.774403	1.2774403e+1
303.44	12.774824	1.2774824e+1
303.45	12.775245	1.2775245e+1
303.46	12.775666	1.2775666e+1
303.47	12.776087	1.2776087e+1
303.48	12.776508	1.2776508e+1
303.49	12.776929	1.2776929e+1
303.5	12.77735	1.277735e+1
303.51	12.777771	1.2777771e+1
303.52	12.778192	1.2778192e+1
303.53	12.778613	1.2778613e+1
303.54	12.779034	1.2779034e+1
303.55	12.779455	1.2779455e+1
303.56	12.779876	1.2779876e+1
303.57	12.780297	1.2780297e+1
303.58	12.780718	1.2780718e+1
303.59	12.781139	1.2781139e+1
303.6	12.78156	1.278156e+1
303.61	12.781981	1.2781981e+1
303.62	12.782402	1.2782402e+1
303.63	12.782823	1.2782823e+1
303.64	12.783244	1.2783244e+1
303.65	12.783665	1.2783665e+1
303.66	12.784086	1.2784086e+1
303.67	12.784507	1.2784507e+1
303.68	12.784928	1.2784928e+1
303.69	12.785349	1.2785349e+1
303.7	12.78577	1.278577e+1
303.71	12.786191	1.2786191e+1
303.72	12.786612	1.2786612e+1
303.73	12.787033	1.2787033e+1
303.74	12.787454	1.2787454e+1
303.75	12.787875	1.2787875e+1
303.76	12.788296	1.2788296e+1

303.77	12.788717	1.2788717e+1
303.78	12.789138	1.2789138e+1
303.79	12.789559	1.2789559e+1
303.8	12.78998	1.278998e+1
303.81	12.790401	1.2790401e+1
303.82	12.790822	1.2790822e+1
303.83	12.791243	1.2791243e+1
303.84	12.791664	1.2791664e+1
303.85	12.792085	1.2792085e+1
303.86	12.792506	1.2792506e+1
303.87	12.792927	1.2792927e+1
303.88	12.793348	1.2793348e+1
303.89	12.793769	1.2793769e+1
303.9	12.79419	1.279419e+1
303.91	12.794611	1.2794611e+1
303.92	12.795032	1.2795032e+1
303.93	12.795453	1.2795453e+1
303.94	12.795874	1.2795874e+1
303.95	12.796295	1.2796295e+1
303.96	12.796716	1.2796716e+1
303.97	12.797137	1.2797137e+1
303.98	12.797558	1.2797558e+1
303.99	12.797979	1.2797979e+1
304	12.7984	1.27984e+1
304.01	12.798821	1.2798821e+1
304.02	12.799242	1.2799242e+1
304.03	12.799663	1.2799663e+1
304.04	12.800084	1.2800084e+1
304.05	12.800505	1.2800505e+1
304.06	12.800926	1.2800926e+1
304.07	12.801347	1.2801347e+1
304.08	12.801768	1.2801768e+1
304.09	12.802189	1.2802189e+1
304.1	12.80261	1.280261e+1
304.11	12.803031	1.2803031e+1
304.12	12.803452	1.2803452e+1
304.13	12.803873	1.2803873e+1
304.14	12.804294	1.2804294e+1

304.15	12.804715	1.2804715e+1
304.16	12.805136	1.2805136e+1
304.17	12.805557	1.2805557e+1
304.18	12.805978	1.2805978e+1
304.19	12.806399	1.2806399e+1
304.2	12.80682	1.280682e+1
304.21	12.807241	1.2807241e+1
304.22	12.807662	1.2807662e+1
304.23	12.808083	1.2808083e+1
304.24	12.808504	1.2808504e+1
304.25	12.808925	1.2808925e+1
304.26	12.809346	1.2809346e+1
304.27	12.809767	1.2809767e+1
304.28	12.810188	1.2810188e+1
304.29	12.810609	1.2810609e+1
304.3	12.81103	1.281103e+1
304.31	12.811451	1.2811451e+1
304.32	12.811872	1.2811872e+1
304.33	12.812293	1.2812293e+1
304.34	12.812714	1.2812714e+1
304.35	12.813135	1.2813135e+1
304.36	12.813556	1.2813556e+1
304.37	12.813977	1.2813977e+1
304.38	12.814398	1.2814398e+1
304.39	12.814819	1.2814819e+1
304.4	12.81524	1.281524e+1
304.41	12.815661	1.2815661e+1
304.42	12.816082	1.2816082e+1
304.43	12.816503	1.2816503e+1
304.44	12.816924	1.2816924e+1
304.45	12.817345	1.2817345e+1
304.46	12.817766	1.2817766e+1
304.47	12.818187	1.2818187e+1
304.48	12.818608	1.2818608e+1
304.49	12.819029	1.2819029e+1
304.5	12.81945	1.281945e+1
304.51	12.819871	1.2819871e+1
304.52	12.820292	1.2820292e+1

304.53	12.820713	1.2820713e+1
304.54	12.821134	1.2821134e+1
304.55	12.821555	1.2821555e+1
304.56	12.821976	1.2821976e+1
304.57	12.822397	1.2822397e+1
304.58	12.822818	1.2822818e+1
304.59	12.823239	1.2823239e+1
304.6	12.82366	1.282366e+1
304.61	12.824081	1.2824081e+1
304.62	12.824502	1.2824502e+1
304.63	12.824923	1.2824923e+1
304.64	12.825344	1.2825344e+1
304.65	12.825765	1.2825765e+1
304.66	12.826186	1.2826186e+1
304.67	12.826607	1.2826607e+1
304.68	12.827028	1.2827028e+1
304.69	12.827449	1.2827449e+1
304.7	12.82787	1.282787e+1
304.71	12.828291	1.2828291e+1
304.72	12.828712	1.2828712e+1
304.73	12.829133	1.2829133e+1
304.74	12.829554	1.2829554e+1
304.75	12.829975	1.2829975e+1
304.76	12.830396	1.2830396e+1
304.77	12.830817	1.2830817e+1
304.78	12.831238	1.2831238e+1
304.79	12.831659	1.2831659e+1
304.8	12.83208	1.283208e+1
304.81	12.832501	1.2832501e+1
304.82	12.832922	1.2832922e+1
304.83	12.833343	1.2833343e+1
304.84	12.833764	1.2833764e+1
304.85	12.834185	1.2834185e+1
304.86	12.834606	1.2834606e+1
304.87	12.835027	1.2835027e+1
304.88	12.835448	1.2835448e+1
304.89	12.835869	1.2835869e+1
304.9	12.83629	1.283629e+1

304.91	12.836711	1.2836711e+1
304.92	12.837132	1.2837132e+1
304.93	12.837553	1.2837553e+1
304.94	12.837974	1.2837974e+1
304.95	12.838395	1.2838395e+1
304.96	12.838816	1.2838816e+1
304.97	12.839237	1.2839237e+1
304.98	12.839658	1.2839658e+1
304.99	12.840079	1.2840079e+1
305	12.8405	1.28405e+1
305.01	12.840921	1.2840921e+1
305.02	12.841342	1.2841342e+1
305.03	12.841763	1.2841763e+1
305.04	12.842184	1.2842184e+1
305.05	12.842605	1.2842605e+1
305.06	12.843026	1.2843026e+1
305.07	12.843447	1.2843447e+1
305.08	12.843868	1.2843868e+1
305.09	12.844289	1.2844289e+1
305.1	12.84471	1.284471e+1
305.11	12.845131	1.2845131e+1
305.12	12.845552	1.2845552e+1
305.13	12.845973	1.2845973e+1
305.14	12.846394	1.2846394e+1
305.15	12.846815	1.2846815e+1
305.16	12.847236	1.2847236e+1
305.17	12.847657	1.2847657e+1
305.18	12.848078	1.2848078e+1
305.19	12.848499	1.2848499e+1
305.2	12.84892	1.284892e+1
305.21	12.849341	1.2849341e+1
305.22	12.849762	1.2849762e+1
305.23	12.850183	1.2850183e+1
305.24	12.850604	1.2850604e+1
305.25	12.851025	1.2851025e+1
305.26	12.851446	1.2851446e+1
305.27	12.851867	1.2851867e+1
305.28	12.852288	1.2852288e+1

305.29	12.852709	1.2852709e+1
305.3	12.85313	1.285313e+1
305.31	12.853551	1.2853551e+1
305.32	12.853972	1.2853972e+1
305.33	12.854393	1.2854393e+1
305.34	12.854814	1.2854814e+1
305.35	12.855235	1.2855235e+1
305.36	12.855656	1.2855656e+1
305.37	12.856077	1.2856077e+1
305.38	12.856498	1.2856498e+1
305.39	12.856919	1.2856919e+1
305.4	12.85734	1.285734e+1
305.41	12.857761	1.2857761e+1
305.42	12.858182	1.2858182e+1
305.43	12.858603	1.2858603e+1
305.44	12.859024	1.2859024e+1
305.45	12.859445	1.2859445e+1
305.46	12.859866	1.2859866e+1
305.47	12.860287	1.2860287e+1
305.48	12.860708	1.2860708e+1
305.49	12.861129	1.2861129e+1
305.5	12.86155	1.286155e+1
305.51	12.861971	1.2861971e+1
305.52	12.862392	1.2862392e+1
305.53	12.862813	1.2862813e+1
305.54	12.863234	1.2863234e+1
305.55	12.863655	1.2863655e+1
305.56	12.864076	1.2864076e+1
305.57	12.864497	1.2864497e+1
305.58	12.864918	1.2864918e+1
305.59	12.865339	1.2865339e+1
305.6	12.86576	1.286576e+1
305.61	12.866181	1.2866181e+1
305.62	12.866602	1.2866602e+1
305.63	12.867023	1.2867023e+1
305.64	12.867444	1.2867444e+1
305.65	12.867865	1.2867865e+1
305.66	12.868286	1.2868286e+1

305.67	12.868707	1.2868707e+1
305.68	12.869128	1.2869128e+1
305.69	12.869549	1.2869549e+1
305.7	12.86997	1.286997e+1
305.71	12.870391	1.2870391e+1
305.72	12.870812	1.2870812e+1
305.73	12.871233	1.2871233e+1
305.74	12.871654	1.2871654e+1
305.75	12.872075	1.2872075e+1
305.76	12.872496	1.2872496e+1
305.77	12.872917	1.2872917e+1
305.78	12.873338	1.2873338e+1
305.79	12.873759	1.2873759e+1
305.8	12.87418	1.287418e+1
305.81	12.874601	1.2874601e+1
305.82	12.875022	1.2875022e+1
305.83	12.875443	1.2875443e+1
305.84	12.875864	1.2875864e+1
305.85	12.876285	1.2876285e+1
305.86	12.876706	1.2876706e+1
305.87	12.877127	1.2877127e+1
305.88	12.877548	1.2877548e+1
305.89	12.877969	1.2877969e+1
305.9	12.87839	1.287839e+1
305.91	12.878811	1.2878811e+1
305.92	12.879232	1.2879232e+1
305.93	12.879653	1.2879653e+1
305.94	12.880074	1.2880074e+1
305.95	12.880495	1.2880495e+1
305.96	12.880916	1.2880916e+1
305.97	12.881337	1.2881337e+1
305.98	12.881758	1.2881758e+1
305.99	12.882179	1.2882179e+1
306	12.8826	1.28826e+1
306.01	12.883021	1.2883021e+1
306.02	12.883442	1.2883442e+1
306.03	12.883863	1.2883863e+1
306.04	12.884284	1.2884284e+1

306.05	12.884705	1.2884705e+1
306.06	12.885126	1.2885126e+1
306.07	12.885547	1.2885547e+1
306.08	12.885968	1.2885968e+1
306.09	12.886389	1.2886389e+1
306.1	12.88681	1.288681e+1
306.11	12.887231	1.2887231e+1
306.12	12.887652	1.2887652e+1
306.13	12.888073	1.2888073e+1
306.14	12.888494	1.2888494e+1
306.15	12.888915	1.2888915e+1
306.16	12.889336	1.2889336e+1
306.17	12.889757	1.2889757e+1
306.18	12.890178	1.2890178e+1
306.19	12.890599	1.2890599e+1
306.2	12.89102	1.289102e+1
306.21	12.891441	1.2891441e+1
306.22	12.891862	1.2891862e+1
306.23	12.892283	1.2892283e+1
306.24	12.892704	1.2892704e+1
306.25	12.893125	1.2893125e+1
306.26	12.893546	1.2893546e+1
306.27	12.893967	1.2893967e+1
306.28	12.894388	1.2894388e+1
306.29	12.894809	1.2894809e+1
306.3	12.89523	1.289523e+1
306.31	12.895651	1.2895651e+1
306.32	12.896072	1.2896072e+1
306.33	12.896493	1.2896493e+1
306.34	12.896914	1.2896914e+1
306.35	12.897335	1.2897335e+1
306.36	12.897756	1.2897756e+1
306.37	12.898177	1.2898177e+1
306.38	12.898598	1.2898598e+1
306.39	12.899019	1.2899019e+1
306.4	12.89944	1.289944e+1
306.41	12.899861	1.2899861e+1
306.42	12.900282	1.2900282e+1

306.43	12.900703	1.2900703e+1
306.44	12.901124	1.2901124e+1
306.45	12.901545	1.2901545e+1
306.46	12.901966	1.2901966e+1
306.47	12.902387	1.2902387e+1
306.48	12.902808	1.2902808e+1
306.49	12.903229	1.2903229e+1
306.5	12.90365	1.290365e+1
306.51	12.904071	1.2904071e+1
306.52	12.904492	1.2904492e+1
306.53	12.904913	1.2904913e+1
306.54	12.905334	1.2905334e+1
306.55	12.905755	1.2905755e+1
306.56	12.906176	1.2906176e+1
306.57	12.906597	1.2906597e+1
306.58	12.907018	1.2907018e+1
306.59	12.907439	1.2907439e+1
306.6	12.90786	1.290786e+1
306.61	12.908281	1.2908281e+1
306.62	12.908702	1.2908702e+1
306.63	12.909123	1.2909123e+1
306.64	12.909544	1.2909544e+1
306.65	12.909965	1.2909965e+1
306.66	12.910386	1.2910386e+1
306.67	12.910807	1.2910807e+1
306.68	12.911228	1.2911228e+1
306.69	12.911649	1.2911649e+1
306.7	12.91207	1.291207e+1
306.71	12.912491	1.2912491e+1
306.72	12.912912	1.2912912e+1
306.73	12.913333	1.2913333e+1
306.74	12.913754	1.2913754e+1
306.75	12.914175	1.2914175e+1
306.76	12.914596	1.2914596e+1
306.77	12.915017	1.2915017e+1
306.78	12.915438	1.2915438e+1
306.79	12.915859	1.2915859e+1
306.8	12.91628	1.291628e+1

306.81	12.916701	1.2916701e+1
306.82	12.917122	1.2917122e+1
306.83	12.917543	1.2917543e+1
306.84	12.917964	1.2917964e+1
306.85	12.918385	1.2918385e+1
306.86	12.918806	1.2918806e+1
306.87	12.919227	1.2919227e+1
306.88	12.919648	1.2919648e+1
306.89	12.920069	1.2920069e+1
306.9	12.92049	1.292049e+1
306.91	12.920911	1.2920911e+1
306.92	12.921332	1.2921332e+1
306.93	12.921753	1.2921753e+1
306.94	12.922174	1.2922174e+1
306.95	12.922595	1.2922595e+1
306.96	12.923016	1.2923016e+1
306.97	12.923437	1.2923437e+1
306.98	12.923858	1.2923858e+1
306.99	12.924279	1.2924279e+1
307	12.9247	1.29247e+1
307.01	12.925121	1.2925121e+1
307.02	12.925542	1.2925542e+1
307.03	12.925963	1.2925963e+1
307.04	12.926384	1.2926384e+1
307.05	12.926805	1.2926805e+1
307.06	12.927226	1.2927226e+1
307.07	12.927647	1.2927647e+1
307.08	12.928068	1.2928068e+1
307.09	12.928489	1.2928489e+1
307.1	12.92891	1.292891e+1
307.11	12.929331	1.2929331e+1
307.12	12.929752	1.2929752e+1
307.13	12.930173	1.2930173e+1
307.14	12.930594	1.2930594e+1
307.15	12.931015	1.2931015e+1
307.16	12.931436	1.2931436e+1
307.17	12.931857	1.2931857e+1
307.18	12.932278	1.2932278e+1

307.19	12.932699	1.2932699e+1
307.2	12.93312	1.293312e+1
307.21	12.933541	1.2933541e+1
307.22	12.933962	1.2933962e+1
307.23	12.934383	1.2934383e+1
307.24	12.934804	1.2934804e+1
307.25	12.935225	1.2935225e+1
307.26	12.935646	1.2935646e+1
307.27	12.936067	1.2936067e+1
307.28	12.936488	1.2936488e+1
307.29	12.936909	1.2936909e+1
307.3	12.93733	1.293733e+1
307.31	12.937751	1.2937751e+1
307.32	12.938172	1.2938172e+1
307.33	12.938593	1.2938593e+1
307.34	12.939014	1.2939014e+1
307.35	12.939435	1.2939435e+1
307.36	12.939856	1.2939856e+1
307.37	12.940277	1.2940277e+1
307.38	12.940698	1.2940698e+1
307.39	12.941119	1.2941119e+1
307.4	12.94154	1.294154e+1
307.41	12.941961	1.2941961e+1
307.42	12.942382	1.2942382e+1
307.43	12.942803	1.2942803e+1
307.44	12.943224	1.2943224e+1
307.45	12.943645	1.2943645e+1
307.46	12.944066	1.2944066e+1
307.47	12.944487	1.2944487e+1
307.48	12.944908	1.2944908e+1
307.49	12.945329	1.2945329e+1
307.5	12.94575	1.294575e+1
307.51	12.946171	1.2946171e+1
307.52	12.946592	1.2946592e+1
307.53	12.947013	1.2947013e+1
307.54	12.947434	1.2947434e+1
307.55	12.947855	1.2947855e+1
307.56	12.948276	1.2948276e+1

307.57	12.948697	1.2948697e+1
307.58	12.949118	1.2949118e+1
307.59	12.949539	1.2949539e+1
307.6	12.94996	1.294996e+1
307.61	12.950381	1.2950381e+1
307.62	12.950802	1.2950802e+1
307.63	12.951223	1.2951223e+1
307.64	12.951644	1.2951644e+1
307.65	12.952065	1.2952065e+1
307.66	12.952486	1.2952486e+1
307.67	12.952907	1.2952907e+1
307.68	12.953328	1.2953328e+1
307.69	12.953749	1.2953749e+1
307.7	12.95417	1.295417e+1
307.71	12.954591	1.2954591e+1
307.72	12.955012	1.2955012e+1
307.73	12.955433	1.2955433e+1
307.74	12.955854	1.2955854e+1
307.75	12.956275	1.2956275e+1
307.76	12.956696	1.2956696e+1
307.77	12.957117	1.2957117e+1
307.78	12.957538	1.2957538e+1
307.79	12.957959	1.2957959e+1
307.8	12.95838	1.295838e+1
307.81	12.958801	1.2958801e+1
307.82	12.959222	1.2959222e+1
307.83	12.959643	1.2959643e+1
307.84	12.960064	1.2960064e+1
307.85	12.960485	1.2960485e+1
307.86	12.960906	1.2960906e+1
307.87	12.961327	1.2961327e+1
307.88	12.961748	1.2961748e+1
307.89	12.962169	1.2962169e+1
307.9	12.96259	1.296259e+1
307.91	12.963011	1.2963011e+1
307.92	12.963432	1.2963432e+1
307.93	12.963853	1.2963853e+1
307.94	12.964274	1.2964274e+1

307.95	12.964695	1.2964695e+1
307.96	12.965116	1.2965116e+1
307.97	12.965537	1.2965537e+1
307.98	12.965958	1.2965958e+1
307.99	12.966379	1.2966379e+1
308	12.9668	1.29668e+1
308.01	12.967221	1.2967221e+1
308.02	12.967642	1.2967642e+1
308.03	12.968063	1.2968063e+1
308.04	12.968484	1.2968484e+1
308.05	12.968905	1.2968905e+1
308.06	12.969326	1.2969326e+1
308.07	12.969747	1.2969747e+1
308.08	12.970168	1.2970168e+1
308.09	12.970589	1.2970589e+1
308.1	12.97101	1.297101e+1
308.11	12.971431	1.2971431e+1
308.12	12.971852	1.2971852e+1
308.13	12.972273	1.2972273e+1
308.14	12.972694	1.2972694e+1
308.15	12.973115	1.2973115e+1
308.16	12.973536	1.2973536e+1
308.17	12.973957	1.2973957e+1
308.18	12.974378	1.2974378e+1
308.19	12.974799	1.2974799e+1
308.2	12.97522	1.297522e+1
308.21	12.975641	1.2975641e+1
308.22	12.976062	1.2976062e+1
308.23	12.976483	1.2976483e+1
308.24	12.976904	1.2976904e+1
308.25	12.977325	1.2977325e+1
308.26	12.977746	1.2977746e+1
308.27	12.978167	1.2978167e+1
308.28	12.978588	1.2978588e+1
308.29	12.979009	1.2979009e+1
308.3	12.97943	1.297943e+1
308.31	12.979851	1.2979851e+1
308.32	12.980272	1.2980272e+1

308.33	12.980693	1.2980693e+1
308.34	12.981114	1.2981114e+1
308.35	12.981535	1.2981535e+1
308.36	12.981956	1.2981956e+1
308.37	12.982377	1.2982377e+1
308.38	12.982798	1.2982798e+1
308.39	12.983219	1.2983219e+1
308.4	12.98364	1.298364e+1
308.41	12.984061	1.2984061e+1
308.42	12.984482	1.2984482e+1
308.43	12.984903	1.2984903e+1
308.44	12.985324	1.2985324e+1
308.45	12.985745	1.2985745e+1
308.46	12.986166	1.2986166e+1
308.47	12.986587	1.2986587e+1
308.48	12.987008	1.2987008e+1
308.49	12.987429	1.2987429e+1
308.5	12.98785	1.298785e+1
308.51	12.988271	1.2988271e+1
308.52	12.988692	1.2988692e+1
308.53	12.989113	1.2989113e+1
308.54	12.989534	1.2989534e+1
308.55	12.989955	1.2989955e+1
308.56	12.990376	1.2990376e+1
308.57	12.990797	1.2990797e+1
308.58	12.991218	1.2991218e+1
308.59	12.991639	1.2991639e+1
308.6	12.99206	1.299206e+1
308.61	12.992481	1.2992481e+1
308.62	12.992902	1.2992902e+1
308.63	12.993323	1.2993323e+1
308.64	12.993744	1.2993744e+1
308.65	12.994165	1.2994165e+1
308.66	12.994586	1.2994586e+1
308.67	12.995007	1.2995007e+1
308.68	12.995428	1.2995428e+1
308.69	12.995849	1.2995849e+1
308.7	12.99627	1.299627e+1

308.71	12.996691	1.2996691e+1
308.72	12.997112	1.2997112e+1
308.73	12.997533	1.2997533e+1
308.74	12.997954	1.2997954e+1
308.75	12.998375	1.2998375e+1
308.76	12.998796	1.2998796e+1
308.77	12.999217	1.2999217e+1
308.78	12.999638	1.2999638e+1
308.79	13.000059	1.3000059e+1
308.8	13.00048	1.300048e+1
308.81	13.000901	1.3000901e+1
308.82	13.001322	1.3001322e+1
308.83	13.001743	1.3001743e+1
308.84	13.002164	1.3002164e+1
308.85	13.002585	1.3002585e+1
308.86	13.003006	1.3003006e+1
308.87	13.003427	1.3003427e+1
308.88	13.003848	1.3003848e+1
308.89	13.004269	1.3004269e+1
308.9	13.00469	1.300469e+1
308.91	13.005111	1.3005111e+1
308.92	13.005532	1.3005532e+1
308.93	13.005953	1.3005953e+1
308.94	13.006374	1.3006374e+1
308.95	13.006795	1.3006795e+1
308.96	13.007216	1.3007216e+1
308.97	13.007637	1.3007637e+1
308.98	13.008058	1.3008058e+1
308.99	13.008479	1.3008479e+1
309	13.0089	1.30089e+1
309.01	13.009321	1.3009321e+1
309.02	13.009742	1.3009742e+1
309.03	13.010163	1.3010163e+1
309.04	13.010584	1.3010584e+1
309.05	13.011005	1.3011005e+1
309.06	13.011426	1.3011426e+1
309.07	13.011847	1.3011847e+1
309.08	13.012268	1.3012268e+1

309.09	13.012689	1.3012689e+1
309.1	13.01311	1.301311e+1
309.11	13.013531	1.3013531e+1
309.12	13.013952	1.3013952e+1
309.13	13.014373	1.3014373e+1
309.14	13.014794	1.3014794e+1
309.15	13.015215	1.3015215e+1
309.16	13.015636	1.3015636e+1
309.17	13.016057	1.3016057e+1
309.18	13.016478	1.3016478e+1
309.19	13.016899	1.3016899e+1
309.2	13.01732	1.301732e+1
309.21	13.017741	1.3017741e+1
309.22	13.018162	1.3018162e+1
309.23	13.018583	1.3018583e+1
309.24	13.019004	1.3019004e+1
309.25	13.019425	1.3019425e+1
309.26	13.019846	1.3019846e+1
309.27	13.020267	1.3020267e+1
309.28	13.020688	1.3020688e+1
309.29	13.021109	1.3021109e+1
309.3	13.02153	1.302153e+1
309.31	13.021951	1.3021951e+1
309.32	13.022372	1.3022372e+1
309.33	13.022793	1.3022793e+1
309.34	13.023214	1.3023214e+1
309.35	13.023635	1.3023635e+1
309.36	13.024056	1.3024056e+1
309.37	13.024477	1.3024477e+1
309.38	13.024898	1.3024898e+1
309.39	13.025319	1.3025319e+1
309.4	13.02574	1.302574e+1
309.41	13.026161	1.3026161e+1
309.42	13.026582	1.3026582e+1
309.43	13.027003	1.3027003e+1
309.44	13.027424	1.3027424e+1
309.45	13.027845	1.3027845e+1
309.46	13.028266	1.3028266e+1

309.47	13.028687	1.3028687e+1
309.48	13.029108	1.3029108e+1
309.49	13.029529	1.3029529e+1
309.5	13.02995	1.302995e+1
309.51	13.030371	1.3030371e+1
309.52	13.030792	1.3030792e+1
309.53	13.031213	1.3031213e+1
309.54	13.031634	1.3031634e+1
309.55	13.032055	1.3032055e+1
309.56	13.032476	1.3032476e+1
309.57	13.032897	1.3032897e+1
309.58	13.033318	1.3033318e+1
309.59	13.033739	1.3033739e+1
309.6	13.03416	1.303416e+1
309.61	13.034581	1.3034581e+1
309.62	13.035002	1.3035002e+1
309.63	13.035423	1.3035423e+1
309.64	13.035844	1.3035844e+1
309.65	13.036265	1.3036265e+1
309.66	13.036686	1.3036686e+1
309.67	13.037107	1.3037107e+1
309.68	13.037528	1.3037528e+1
309.69	13.037949	1.3037949e+1
309.7	13.03837	1.303837e+1
309.71	13.038791	1.3038791e+1
309.72	13.039212	1.3039212e+1
309.73	13.039633	1.3039633e+1
309.74	13.040054	1.3040054e+1
309.75	13.040475	1.3040475e+1
309.76	13.040896	1.3040896e+1
309.77	13.041317	1.3041317e+1
309.78	13.041738	1.3041738e+1
309.79	13.042159	1.3042159e+1
309.8	13.04258	1.304258e+1
309.81	13.043001	1.3043001e+1
309.82	13.043422	1.3043422e+1
309.83	13.043843	1.3043843e+1
309.84	13.044264	1.3044264e+1

309.85	13.044685	1.3044685e+1
309.86	13.045106	1.3045106e+1
309.87	13.045527	1.3045527e+1
309.88	13.045948	1.3045948e+1
309.89	13.046369	1.3046369e+1
309.9	13.04679	1.304679e+1
309.91	13.047211	1.3047211e+1
309.92	13.047632	1.3047632e+1
309.93	13.048053	1.3048053e+1
309.94	13.048474	1.3048474e+1
309.95	13.048895	1.3048895e+1
309.96	13.049316	1.3049316e+1
309.97	13.049737	1.3049737e+1
309.98	13.050158	1.3050158e+1
309.99	13.050579	1.3050579e+1
310	13.051	1.3051e+1
310.01	13.051421	1.3051421e+1
310.02	13.051842	1.3051842e+1
310.03	13.052263	1.3052263e+1
310.04	13.052684	1.3052684e+1
310.05	13.053105	1.3053105e+1
310.06	13.053526	1.3053526e+1
310.07	13.053947	1.3053947e+1
310.08	13.054368	1.3054368e+1
310.09	13.054789	1.3054789e+1
310.1	13.05521	1.305521e+1
310.11	13.055631	1.3055631e+1
310.12	13.056052	1.3056052e+1
310.13	13.056473	1.3056473e+1
310.14	13.056894	1.3056894e+1
310.15	13.057315	1.3057315e+1
310.16	13.057736	1.3057736e+1
310.17	13.058157	1.3058157e+1
310.18	13.058578	1.3058578e+1
310.19	13.058999	1.3058999e+1
310.2	13.05942	1.305942e+1
310.21	13.059841	1.3059841e+1
310.22	13.060262	1.3060262e+1

310.23	13.060683	1.3060683e+1
310.24	13.061104	1.3061104e+1
310.25	13.061525	1.3061525e+1
310.26	13.061946	1.3061946e+1
310.27	13.062367	1.3062367e+1
310.28	13.062788	1.3062788e+1
310.29	13.063209	1.3063209e+1
310.3	13.06363	1.306363e+1
310.31	13.064051	1.3064051e+1
310.32	13.064472	1.3064472e+1
310.33	13.064893	1.3064893e+1
310.34	13.065314	1.3065314e+1
310.35	13.065735	1.3065735e+1
310.36	13.066156	1.3066156e+1
310.37	13.066577	1.3066577e+1
310.38	13.066998	1.3066998e+1
310.39	13.067419	1.3067419e+1
310.4	13.06784	1.306784e+1
310.41	13.068261	1.3068261e+1
310.42	13.068682	1.3068682e+1
310.43	13.069103	1.3069103e+1
310.44	13.069524	1.3069524e+1
310.45	13.069945	1.3069945e+1
310.46	13.070366	1.3070366e+1
310.47	13.070787	1.3070787e+1
310.48	13.071208	1.3071208e+1
310.49	13.071629	1.3071629e+1
310.5	13.07205	1.307205e+1
310.51	13.072471	1.3072471e+1
310.52	13.072892	1.3072892e+1
310.53	13.073313	1.3073313e+1
310.54	13.073734	1.3073734e+1
310.55	13.074155	1.3074155e+1
310.56	13.074576	1.3074576e+1
310.57	13.074997	1.3074997e+1
310.58	13.075418	1.3075418e+1
310.59	13.075839	1.3075839e+1
310.6	13.07626	1.307626e+1

310.61	13.076681	1.3076681e+1
310.62	13.077102	1.3077102e+1
310.63	13.077523	1.3077523e+1
310.64	13.077944	1.3077944e+1
310.65	13.078365	1.3078365e+1
310.66	13.078786	1.3078786e+1
310.67	13.079207	1.3079207e+1
310.68	13.079628	1.3079628e+1
310.69	13.080049	1.3080049e+1
310.7	13.08047	1.308047e+1
310.71	13.080891	1.3080891e+1
310.72	13.081312	1.3081312e+1
310.73	13.081733	1.3081733e+1
310.74	13.082154	1.3082154e+1
310.75	13.082575	1.3082575e+1
310.76	13.082996	1.3082996e+1
310.77	13.083417	1.3083417e+1
310.78	13.083838	1.3083838e+1
310.79	13.084259	1.3084259e+1
310.8	13.08468	1.308468e+1
310.81	13.085101	1.3085101e+1
310.82	13.085522	1.3085522e+1
310.83	13.085943	1.3085943e+1
310.84	13.086364	1.3086364e+1
310.85	13.086785	1.3086785e+1
310.86	13.087206	1.3087206e+1
310.87	13.087627	1.3087627e+1
310.88	13.088048	1.3088048e+1
310.89	13.088469	1.3088469e+1
310.9	13.08889	1.308889e+1
310.91	13.089311	1.3089311e+1
310.92	13.089732	1.3089732e+1
310.93	13.090153	1.3090153e+1
310.94	13.090574	1.3090574e+1
310.95	13.090995	1.3090995e+1
310.96	13.091416	1.3091416e+1
310.97	13.091837	1.3091837e+1
310.98	13.092258	1.3092258e+1

310.99	13.092679	1.3092679e+1
311	13.0931	1.30931e+1
311.01	13.093521	1.3093521e+1
311.02	13.093942	1.3093942e+1
311.03	13.094363	1.3094363e+1
311.04	13.094784	1.3094784e+1
311.05	13.095205	1.3095205e+1
311.06	13.095626	1.3095626e+1
311.07	13.096047	1.3096047e+1
311.08	13.096468	1.3096468e+1
311.09	13.096889	1.3096889e+1
311.1	13.09731	1.309731e+1
311.11	13.097731	1.3097731e+1
311.12	13.098152	1.3098152e+1
311.13	13.098573	1.3098573e+1
311.14	13.098994	1.3098994e+1
311.15	13.099415	1.3099415e+1
311.16	13.099836	1.3099836e+1
311.17	13.100257	1.3100257e+1
311.18	13.100678	1.3100678e+1
311.19	13.101099	1.3101099e+1
311.2	13.10152	1.310152e+1
311.21	13.101941	1.3101941e+1
311.22	13.102362	1.3102362e+1
311.23	13.102783	1.3102783e+1
311.24	13.103204	1.3103204e+1
311.25	13.103625	1.3103625e+1
311.26	13.104046	1.3104046e+1
311.27	13.104467	1.3104467e+1
311.28	13.104888	1.3104888e+1
311.29	13.105309	1.3105309e+1
311.3	13.10573	1.310573e+1
311.31	13.106151	1.3106151e+1
311.32	13.106572	1.3106572e+1
311.33	13.106993	1.3106993e+1
311.34	13.107414	1.3107414e+1
311.35	13.107835	1.3107835e+1
311.36	13.108256	1.3108256e+1

311.37	13.108677	1.3108677e+1
311.38	13.109098	1.3109098e+1
311.39	13.109519	1.3109519e+1
311.4	13.10994	1.310994e+1
311.41	13.110361	1.3110361e+1
311.42	13.110782	1.3110782e+1
311.43	13.111203	1.3111203e+1
311.44	13.111624	1.3111624e+1
311.45	13.112045	1.3112045e+1
311.46	13.112466	1.3112466e+1
311.47	13.112887	1.3112887e+1
311.48	13.113308	1.3113308e+1
311.49	13.113729	1.3113729e+1
311.5	13.11415	1.311415e+1
311.51	13.114571	1.3114571e+1
311.52	13.114992	1.3114992e+1
311.53	13.115413	1.3115413e+1
311.54	13.115834	1.3115834e+1
311.55	13.116255	1.3116255e+1
311.56	13.116676	1.3116676e+1
311.57	13.117097	1.3117097e+1
311.58	13.117518	1.3117518e+1
311.59	13.117939	1.3117939e+1
311.6	13.11836	1.311836e+1
311.61	13.118781	1.3118781e+1
311.62	13.119202	1.3119202e+1
311.63	13.119623	1.3119623e+1
311.64	13.120044	1.3120044e+1
311.65	13.120465	1.3120465e+1
311.66	13.120886	1.3120886e+1
311.67	13.121307	1.3121307e+1
311.68	13.121728	1.3121728e+1
311.69	13.122149	1.3122149e+1
311.7	13.12257	1.312257e+1
311.71	13.122991	1.3122991e+1
311.72	13.123412	1.3123412e+1
311.73	13.123833	1.3123833e+1
311.74	13.124254	1.3124254e+1

311.75	13.124675	1.3124675e+1
311.76	13.125096	1.3125096e+1
311.77	13.125517	1.3125517e+1
311.78	13.125938	1.3125938e+1
311.79	13.126359	1.3126359e+1
311.8	13.12678	1.312678e+1
311.81	13.127201	1.3127201e+1
311.82	13.127622	1.3127622e+1
311.83	13.128043	1.3128043e+1
311.84	13.128464	1.3128464e+1
311.85	13.128885	1.3128885e+1
311.86	13.129306	1.3129306e+1
311.87	13.129727	1.3129727e+1
311.88	13.130148	1.3130148e+1
311.89	13.130569	1.3130569e+1
311.9	13.13099	1.313099e+1
311.91	13.131411	1.3131411e+1
311.92	13.131832	1.3131832e+1
311.93	13.132253	1.3132253e+1
311.94	13.132674	1.3132674e+1
311.95	13.133095	1.3133095e+1
311.96	13.133516	1.3133516e+1
311.97	13.133937	1.3133937e+1
311.98	13.134358	1.3134358e+1
311.99	13.134779	1.3134779e+1
312	13.1352	1.31352e+1
312.01	13.135621	1.3135621e+1
312.02	13.136042	1.3136042e+1
312.03	13.136463	1.3136463e+1
312.04	13.136884	1.3136884e+1
312.05	13.137305	1.3137305e+1
312.06	13.137726	1.3137726e+1
312.07	13.138147	1.3138147e+1
312.08	13.138568	1.3138568e+1
312.09	13.138989	1.3138989e+1
312.1	13.13941	1.313941e+1
312.11	13.139831	1.3139831e+1
312.12	13.140252	1.3140252e+1

312.13	13.140673	1.3140673e+1
312.14	13.141094	1.3141094e+1
312.15	13.141515	1.3141515e+1
312.16	13.141936	1.3141936e+1
312.17	13.142357	1.3142357e+1
312.18	13.142778	1.3142778e+1
312.19	13.143199	1.3143199e+1
312.2	13.14362	1.314362e+1
312.21	13.144041	1.3144041e+1
312.22	13.144462	1.3144462e+1
312.23	13.144883	1.3144883e+1
312.24	13.145304	1.3145304e+1
312.25	13.145725	1.3145725e+1
312.26	13.146146	1.3146146e+1
312.27	13.146567	1.3146567e+1
312.28	13.146988	1.3146988e+1
312.29	13.147409	1.3147409e+1
312.3	13.14783	1.314783e+1
312.31	13.148251	1.3148251e+1
312.32	13.148672	1.3148672e+1
312.33	13.149093	1.3149093e+1
312.34	13.149514	1.3149514e+1
312.35	13.149935	1.3149935e+1
312.36	13.150356	1.3150356e+1
312.37	13.150777	1.3150777e+1
312.38	13.151198	1.3151198e+1
312.39	13.151619	1.3151619e+1
312.4	13.15204	1.315204e+1
312.41	13.152461	1.3152461e+1
312.42	13.152882	1.3152882e+1
312.43	13.153303	1.3153303e+1
312.44	13.153724	1.3153724e+1
312.45	13.154145	1.3154145e+1
312.46	13.154566	1.3154566e+1
312.47	13.154987	1.3154987e+1
312.48	13.155408	1.3155408e+1
312.49	13.155829	1.3155829e+1
312.5	13.15625	1.315625e+1

312.51	13.156671	1.3156671e+1
312.52	13.157092	1.3157092e+1
312.53	13.157513	1.3157513e+1
312.54	13.157934	1.3157934e+1
312.55	13.158355	1.3158355e+1
312.56	13.158776	1.3158776e+1
312.57	13.159197	1.3159197e+1
312.58	13.159618	1.3159618e+1
312.59	13.160039	1.3160039e+1
312.6	13.16046	1.316046e+1
312.61	13.160881	1.3160881e+1
312.62	13.161302	1.3161302e+1
312.63	13.161723	1.3161723e+1
312.64	13.162144	1.3162144e+1
312.65	13.162565	1.3162565e+1
312.66	13.162986	1.3162986e+1
312.67	13.163407	1.3163407e+1
312.68	13.163828	1.3163828e+1
312.69	13.164249	1.3164249e+1
312.7	13.16467	1.316467e+1
312.71	13.165091	1.3165091e+1
312.72	13.165512	1.3165512e+1
312.73	13.165933	1.3165933e+1
312.74	13.166354	1.3166354e+1
312.75	13.166775	1.3166775e+1
312.76	13.167196	1.3167196e+1
312.77	13.167617	1.3167617e+1
312.78	13.168038	1.3168038e+1
312.79	13.168459	1.3168459e+1
312.8	13.16888	1.316888e+1
312.81	13.169301	1.3169301e+1
312.82	13.169722	1.3169722e+1
312.83	13.170143	1.3170143e+1
312.84	13.170564	1.3170564e+1
312.85	13.170985	1.3170985e+1
312.86	13.171406	1.3171406e+1
312.87	13.171827	1.3171827e+1
312.88	13.172248	1.3172248e+1

312.89	13.172669	1.3172669e+1
312.9	13.17309	1.317309e+1
312.91	13.173511	1.3173511e+1
312.92	13.173932	1.3173932e+1
312.93	13.174353	1.3174353e+1
312.94	13.174774	1.3174774e+1
312.95	13.175195	1.3175195e+1
312.96	13.175616	1.3175616e+1
312.97	13.176037	1.3176037e+1
312.98	13.176458	1.3176458e+1
312.99	13.176879	1.3176879e+1
313	13.1773	1.31773e+1
313.01	13.177721	1.3177721e+1
313.02	13.178142	1.3178142e+1
313.03	13.178563	1.3178563e+1
313.04	13.178984	1.3178984e+1
313.05	13.179405	1.3179405e+1
313.06	13.179826	1.3179826e+1
313.07	13.180247	1.3180247e+1
313.08	13.180668	1.3180668e+1
313.09	13.181089	1.3181089e+1
313.1	13.18151	1.318151e+1
313.11	13.181931	1.3181931e+1
313.12	13.182352	1.3182352e+1
313.13	13.182773	1.3182773e+1
313.14	13.183194	1.3183194e+1
313.15	13.183615	1.3183615e+1
313.16	13.184036	1.3184036e+1
313.17	13.184457	1.3184457e+1
313.18	13.184878	1.3184878e+1
313.19	13.185299	1.3185299e+1
313.2	13.18572	1.318572e+1
313.21	13.186141	1.3186141e+1
313.22	13.186562	1.3186562e+1
313.23	13.186983	1.3186983e+1
313.24	13.187404	1.3187404e+1
313.25	13.187825	1.3187825e+1
313.26	13.188246	1.3188246e+1

313.27	13.188667	1.3188667e+1
313.28	13.189088	1.3189088e+1
313.29	13.189509	1.3189509e+1
313.3	13.18993	1.318993e+1
313.31	13.190351	1.3190351e+1
313.32	13.190772	1.3190772e+1
313.33	13.191193	1.3191193e+1
313.34	13.191614	1.3191614e+1
313.35	13.192035	1.3192035e+1
313.36	13.192456	1.3192456e+1
313.37	13.192877	1.3192877e+1
313.38	13.193298	1.3193298e+1
313.39	13.193719	1.3193719e+1
313.4	13.19414	1.319414e+1
313.41	13.194561	1.3194561e+1
313.42	13.194982	1.3194982e+1
313.43	13.195403	1.3195403e+1
313.44	13.195824	1.3195824e+1
313.45	13.196245	1.3196245e+1
313.46	13.196666	1.3196666e+1
313.47	13.197087	1.3197087e+1
313.48	13.197508	1.3197508e+1
313.49	13.197929	1.3197929e+1
313.5	13.19835	1.319835e+1
313.51	13.198771	1.3198771e+1
313.52	13.199192	1.3199192e+1
313.53	13.199613	1.3199613e+1
313.54	13.200034	1.3200034e+1
313.55	13.200455	1.3200455e+1
313.56	13.200876	1.3200876e+1
313.57	13.201297	1.3201297e+1
313.58	13.201718	1.3201718e+1
313.59	13.202139	1.3202139e+1
313.6	13.20256	1.320256e+1
313.61	13.202981	1.3202981e+1
313.62	13.203402	1.3203402e+1
313.63	13.203823	1.3203823e+1
313.64	13.204244	1.3204244e+1

313.65	13.204665	1.3204665e+1
313.66	13.205086	1.3205086e+1
313.67	13.205507	1.3205507e+1
313.68	13.205928	1.3205928e+1
313.69	13.206349	1.3206349e+1
313.7	13.20677	1.320677e+1
313.71	13.207191	1.3207191e+1
313.72	13.207612	1.3207612e+1
313.73	13.208033	1.3208033e+1
313.74	13.208454	1.3208454e+1
313.75	13.208875	1.3208875e+1
313.76	13.209296	1.3209296e+1
313.77	13.209717	1.3209717e+1
313.78	13.210138	1.3210138e+1
313.79	13.210559	1.3210559e+1
313.8	13.21098	1.321098e+1
313.81	13.211401	1.3211401e+1
313.82	13.211822	1.3211822e+1
313.83	13.212243	1.3212243e+1
313.84	13.212664	1.3212664e+1
313.85	13.213085	1.3213085e+1
313.86	13.213506	1.3213506e+1
313.87	13.213927	1.3213927e+1
313.88	13.214348	1.3214348e+1
313.89	13.214769	1.3214769e+1
313.9	13.21519	1.321519e+1
313.91	13.215611	1.3215611e+1
313.92	13.216032	1.3216032e+1
313.93	13.216453	1.3216453e+1
313.94	13.216874	1.3216874e+1
313.95	13.217295	1.3217295e+1
313.96	13.217716	1.3217716e+1
313.97	13.218137	1.3218137e+1
313.98	13.218558	1.3218558e+1
313.99	13.218979	1.3218979e+1
314	13.2194	1.32194e+1
314.01	13.219821	1.3219821e+1
314.02	13.220242	1.3220242e+1

314.03	13.220663	1.3220663e+1
314.04	13.221084	1.3221084e+1
314.05	13.221505	1.3221505e+1
314.06	13.221926	1.3221926e+1
314.07	13.222347	1.3222347e+1
314.08	13.222768	1.3222768e+1
314.09	13.223189	1.3223189e+1
314.1	13.22361	1.322361e+1
314.11	13.224031	1.3224031e+1
314.12	13.224452	1.3224452e+1
314.13	13.224873	1.3224873e+1
314.14	13.225294	1.3225294e+1
314.15	13.225715	1.3225715e+1
314.16	13.226136	1.3226136e+1
314.17	13.226557	1.3226557e+1
314.18	13.226978	1.3226978e+1
314.19	13.227399	1.3227399e+1
314.2	13.22782	1.322782e+1
314.21	13.228241	1.3228241e+1
314.22	13.228662	1.3228662e+1
314.23	13.229083	1.3229083e+1
314.24	13.229504	1.3229504e+1
314.25	13.229925	1.3229925e+1
314.26	13.230346	1.3230346e+1
314.27	13.230767	1.3230767e+1
314.28	13.231188	1.3231188e+1
314.29	13.231609	1.3231609e+1
314.3	13.23203	1.323203e+1
314.31	13.232451	1.3232451e+1
314.32	13.232872	1.3232872e+1
314.33	13.233293	1.3233293e+1
314.34	13.233714	1.3233714e+1
314.35	13.234135	1.3234135e+1
314.36	13.234556	1.3234556e+1
314.37	13.234977	1.3234977e+1
314.38	13.235398	1.3235398e+1
314.39	13.235819	1.3235819e+1
314.4	13.23624	1.323624e+1

314.41	13.236661	1.3236661e+1
314.42	13.237082	1.3237082e+1
314.43	13.237503	1.3237503e+1
314.44	13.237924	1.3237924e+1
314.45	13.238345	1.3238345e+1
314.46	13.238766	1.3238766e+1
314.47	13.239187	1.3239187e+1
314.48	13.239608	1.3239608e+1
314.49	13.240029	1.3240029e+1
314.5	13.24045	1.324045e+1
314.51	13.240871	1.3240871e+1
314.52	13.241292	1.3241292e+1
314.53	13.241713	1.3241713e+1
314.54	13.242134	1.3242134e+1
314.55	13.242555	1.3242555e+1
314.56	13.242976	1.3242976e+1
314.57	13.243397	1.3243397e+1
314.58	13.243818	1.3243818e+1
314.59	13.244239	1.3244239e+1
314.6	13.24466	1.324466e+1
314.61	13.245081	1.3245081e+1
314.62	13.245502	1.3245502e+1
314.63	13.245923	1.3245923e+1
314.64	13.246344	1.3246344e+1
314.65	13.246765	1.3246765e+1
314.66	13.247186	1.3247186e+1
314.67	13.247607	1.3247607e+1
314.68	13.248028	1.3248028e+1
314.69	13.248449	1.3248449e+1
314.7	13.24887	1.324887e+1
314.71	13.249291	1.3249291e+1
314.72	13.249712	1.3249712e+1
314.73	13.250133	1.3250133e+1
314.74	13.250554	1.3250554e+1
314.75	13.250975	1.3250975e+1
314.76	13.251396	1.3251396e+1
314.77	13.251817	1.3251817e+1
314.78	13.252238	1.3252238e+1

314.79	13.252659	1.3252659e+1
314.8	13.25308	1.325308e+1
314.81	13.253501	1.3253501e+1
314.82	13.253922	1.3253922e+1
314.83	13.254343	1.3254343e+1
314.84	13.254764	1.3254764e+1
314.85	13.255185	1.3255185e+1
314.86	13.255606	1.3255606e+1
314.87	13.256027	1.3256027e+1
314.88	13.256448	1.3256448e+1
314.89	13.256869	1.3256869e+1
314.9	13.25729	1.325729e+1
314.91	13.257711	1.3257711e+1
314.92	13.258132	1.3258132e+1
314.93	13.258553	1.3258553e+1
314.94	13.258974	1.3258974e+1
314.95	13.259395	1.3259395e+1
314.96	13.259816	1.3259816e+1
314.97	13.260237	1.3260237e+1
314.98	13.260658	1.3260658e+1
314.99	13.261079	1.3261079e+1
315	13.2615	1.32615e+1
315.01	13.261921	1.3261921e+1
315.02	13.262342	1.3262342e+1
315.03	13.262763	1.3262763e+1
315.04	13.263184	1.3263184e+1
315.05	13.263605	1.3263605e+1
315.06	13.264026	1.3264026e+1
315.07	13.264447	1.3264447e+1
315.08	13.264868	1.3264868e+1
315.09	13.265289	1.3265289e+1
315.1	13.26571	1.326571e+1
315.11	13.266131	1.3266131e+1
315.12	13.266552	1.3266552e+1
315.13	13.266973	1.3266973e+1
315.14	13.267394	1.3267394e+1
315.15	13.267815	1.3267815e+1
315.16	13.268236	1.3268236e+1

315.17	13.268657	1.3268657e+1
315.18	13.269078	1.3269078e+1
315.19	13.269499	1.3269499e+1
315.2	13.26992	1.326992e+1
315.21	13.270341	1.3270341e+1
315.22	13.270762	1.3270762e+1
315.23	13.271183	1.3271183e+1
315.24	13.271604	1.3271604e+1
315.25	13.272025	1.3272025e+1
315.26	13.272446	1.3272446e+1
315.27	13.272867	1.3272867e+1
315.28	13.273288	1.3273288e+1
315.29	13.273709	1.3273709e+1
315.3	13.27413	1.327413e+1
315.31	13.274551	1.3274551e+1
315.32	13.274972	1.3274972e+1
315.33	13.275393	1.3275393e+1
315.34	13.275814	1.3275814e+1
315.35	13.276235	1.3276235e+1
315.36	13.276656	1.3276656e+1
315.37	13.277077	1.3277077e+1
315.38	13.277498	1.3277498e+1
315.39	13.277919	1.3277919e+1
315.4	13.27834	1.327834e+1
315.41	13.278761	1.3278761e+1
315.42	13.279182	1.3279182e+1
315.43	13.279603	1.3279603e+1
315.44	13.280024	1.3280024e+1
315.45	13.280445	1.3280445e+1
315.46	13.280866	1.3280866e+1
315.47	13.281287	1.3281287e+1
315.48	13.281708	1.3281708e+1
315.49	13.282129	1.3282129e+1
315.5	13.28255	1.328255e+1
315.51	13.282971	1.3282971e+1
315.52	13.283392	1.3283392e+1
315.53	13.283813	1.3283813e+1
315.54	13.284234	1.3284234e+1

315.55	13.284655	1.3284655e+1
315.56	13.285076	1.3285076e+1
315.57	13.285497	1.3285497e+1
315.58	13.285918	1.3285918e+1
315.59	13.286339	1.3286339e+1
315.6	13.28676	1.328676e+1
315.61	13.287181	1.3287181e+1
315.62	13.287602	1.3287602e+1
315.63	13.288023	1.3288023e+1
315.64	13.288444	1.3288444e+1
315.65	13.288865	1.3288865e+1
315.66	13.289286	1.3289286e+1
315.67	13.289707	1.3289707e+1
315.68	13.290128	1.3290128e+1
315.69	13.290549	1.3290549e+1
315.7	13.29097	1.329097e+1
315.71	13.291391	1.3291391e+1
315.72	13.291812	1.3291812e+1
315.73	13.292233	1.3292233e+1
315.74	13.292654	1.3292654e+1
315.75	13.293075	1.3293075e+1
315.76	13.293496	1.3293496e+1
315.77	13.293917	1.3293917e+1
315.78	13.294338	1.3294338e+1
315.79	13.294759	1.3294759e+1
315.8	13.29518	1.329518e+1
315.81	13.295601	1.3295601e+1
315.82	13.296022	1.3296022e+1
315.83	13.296443	1.3296443e+1
315.84	13.296864	1.3296864e+1
315.85	13.297285	1.3297285e+1
315.86	13.297706	1.3297706e+1
315.87	13.298127	1.3298127e+1
315.88	13.298548	1.3298548e+1
315.89	13.298969	1.3298969e+1
315.9	13.29939	1.329939e+1
315.91	13.299811	1.3299811e+1
315.92	13.300232	1.3300232e+1

315.93	13.300653	1.3300653e+1
315.94	13.301074	1.3301074e+1
315.95	13.301495	1.3301495e+1
315.96	13.301916	1.3301916e+1
315.97	13.302337	1.3302337e+1
315.98	13.302758	1.3302758e+1
315.99	13.303179	1.3303179e+1
316	13.3036	1.33036e+1
316.01	13.304021	1.3304021e+1
316.02	13.304442	1.3304442e+1
316.03	13.304863	1.3304863e+1
316.04	13.305284	1.3305284e+1
316.05	13.305705	1.3305705e+1
316.06	13.306126	1.3306126e+1
316.07	13.306547	1.3306547e+1
316.08	13.306968	1.3306968e+1
316.09	13.307389	1.3307389e+1
316.1	13.30781	1.330781e+1
316.11	13.308231	1.3308231e+1
316.12	13.308652	1.3308652e+1
316.13	13.309073	1.3309073e+1
316.14	13.309494	1.3309494e+1
316.15	13.309915	1.3309915e+1
316.16	13.310336	1.3310336e+1
316.17	13.310757	1.3310757e+1
316.18	13.311178	1.3311178e+1
316.19	13.311599	1.3311599e+1
316.2	13.31202	1.331202e+1
316.21	13.312441	1.3312441e+1
316.22	13.312862	1.3312862e+1
316.23	13.313283	1.3313283e+1
316.24	13.313704	1.3313704e+1
316.25	13.314125	1.3314125e+1
316.26	13.314546	1.3314546e+1
316.27	13.314967	1.3314967e+1
316.28	13.315388	1.3315388e+1
316.29	13.315809	1.3315809e+1
316.3	13.31623	1.331623e+1

316.31	13.316651	1.3316651e+1
316.32	13.317072	1.3317072e+1
316.33	13.317493	1.3317493e+1
316.34	13.317914	1.3317914e+1
316.35	13.318335	1.3318335e+1
316.36	13.318756	1.3318756e+1
316.37	13.319177	1.3319177e+1
316.38	13.319598	1.3319598e+1
316.39	13.320019	1.3320019e+1
316.4	13.32044	1.332044e+1
316.41	13.320861	1.3320861e+1
316.42	13.321282	1.3321282e+1
316.43	13.321703	1.3321703e+1
316.44	13.322124	1.3322124e+1
316.45	13.322545	1.3322545e+1
316.46	13.322966	1.3322966e+1
316.47	13.323387	1.3323387e+1
316.48	13.323808	1.3323808e+1
316.49	13.324229	1.3324229e+1
316.5	13.32465	1.332465e+1
316.51	13.325071	1.3325071e+1
316.52	13.325492	1.3325492e+1
316.53	13.325913	1.3325913e+1
316.54	13.326334	1.3326334e+1
316.55	13.326755	1.3326755e+1
316.56	13.327176	1.3327176e+1
316.57	13.327597	1.3327597e+1
316.58	13.328018	1.3328018e+1
316.59	13.328439	1.3328439e+1
316.6	13.32886	1.332886e+1
316.61	13.329281	1.3329281e+1
316.62	13.329702	1.3329702e+1
316.63	13.330123	1.3330123e+1
316.64	13.330544	1.3330544e+1
316.65	13.330965	1.3330965e+1
316.66	13.331386	1.3331386e+1
316.67	13.331807	1.3331807e+1
316.68	13.332228	1.3332228e+1

316.69	13.332649	1.3332649e+1
316.7	13.33307	1.333307e+1
316.71	13.333491	1.3333491e+1
316.72	13.333912	1.3333912e+1
316.73	13.334333	1.3334333e+1
316.74	13.334754	1.3334754e+1
316.75	13.335175	1.3335175e+1
316.76	13.335596	1.3335596e+1
316.77	13.336017	1.3336017e+1
316.78	13.336438	1.3336438e+1
316.79	13.336859	1.3336859e+1
316.8	13.33728	1.333728e+1
316.81	13.337701	1.3337701e+1
316.82	13.338122	1.3338122e+1
316.83	13.338543	1.3338543e+1
316.84	13.338964	1.3338964e+1
316.85	13.339385	1.3339385e+1
316.86	13.339806	1.3339806e+1
316.87	13.340227	1.3340227e+1
316.88	13.340648	1.3340648e+1
316.89	13.341069	1.3341069e+1
316.9	13.34149	1.334149e+1
316.91	13.341911	1.3341911e+1
316.92	13.342332	1.3342332e+1
316.93	13.342753	1.3342753e+1
316.94	13.343174	1.3343174e+1
316.95	13.343595	1.3343595e+1
316.96	13.344016	1.3344016e+1
316.97	13.344437	1.3344437e+1
316.98	13.344858	1.3344858e+1
316.99	13.345279	1.3345279e+1
317	13.3457	1.33457e+1
317.01	13.346121	1.3346121e+1
317.02	13.346542	1.3346542e+1
317.03	13.346963	1.3346963e+1
317.04	13.347384	1.3347384e+1
317.05	13.347805	1.3347805e+1
317.06	13.348226	1.3348226e+1

317.07	13.348647	1.3348647e+1
317.08	13.349068	1.3349068e+1
317.09	13.349489	1.3349489e+1
317.1	13.34991	1.334991e+1
317.11	13.350331	1.3350331e+1
317.12	13.350752	1.3350752e+1
317.13	13.351173	1.3351173e+1
317.14	13.351594	1.3351594e+1
317.15	13.352015	1.3352015e+1
317.16	13.352436	1.3352436e+1
317.17	13.352857	1.3352857e+1
317.18	13.353278	1.3353278e+1
317.19	13.353699	1.3353699e+1
317.2	13.35412	1.335412e+1
317.21	13.354541	1.3354541e+1
317.22	13.354962	1.3354962e+1
317.23	13.355383	1.3355383e+1
317.24	13.355804	1.3355804e+1
317.25	13.356225	1.3356225e+1
317.26	13.356646	1.3356646e+1
317.27	13.357067	1.3357067e+1
317.28	13.357488	1.3357488e+1
317.29	13.357909	1.3357909e+1
317.3	13.35833	1.335833e+1
317.31	13.358751	1.3358751e+1
317.32	13.359172	1.3359172e+1
317.33	13.359593	1.3359593e+1
317.34	13.360014	1.3360014e+1
317.35	13.360435	1.3360435e+1
317.36	13.360856	1.3360856e+1
317.37	13.361277	1.3361277e+1
317.38	13.361698	1.3361698e+1
317.39	13.362119	1.3362119e+1
317.4	13.36254	1.336254e+1
317.41	13.362961	1.3362961e+1
317.42	13.363382	1.3363382e+1
317.43	13.363803	1.3363803e+1
317.44	13.364224	1.3364224e+1

317.45	13.364645	1.3364645e+1
317.46	13.365066	1.3365066e+1
317.47	13.365487	1.3365487e+1
317.48	13.365908	1.3365908e+1
317.49	13.366329	1.3366329e+1
317.5	13.36675	1.336675e+1
317.51	13.367171	1.3367171e+1
317.52	13.367592	1.3367592e+1
317.53	13.368013	1.3368013e+1
317.54	13.368434	1.3368434e+1
317.55	13.368855	1.3368855e+1
317.56	13.369276	1.3369276e+1
317.57	13.369697	1.3369697e+1
317.58	13.370118	1.3370118e+1
317.59	13.370539	1.3370539e+1
317.6	13.37096	1.337096e+1
317.61	13.371381	1.3371381e+1
317.62	13.371802	1.3371802e+1
317.63	13.372223	1.3372223e+1
317.64	13.372644	1.3372644e+1
317.65	13.373065	1.3373065e+1
317.66	13.373486	1.3373486e+1
317.67	13.373907	1.3373907e+1
317.68	13.374328	1.3374328e+1
317.69	13.374749	1.3374749e+1
317.7	13.37517	1.337517e+1
317.71	13.375591	1.3375591e+1
317.72	13.376012	1.3376012e+1
317.73	13.376433	1.3376433e+1
317.74	13.376854	1.3376854e+1
317.75	13.377275	1.3377275e+1
317.76	13.377696	1.3377696e+1
317.77	13.378117	1.3378117e+1
317.78	13.378538	1.3378538e+1
317.79	13.378959	1.3378959e+1
317.8	13.37938	1.337938e+1
317.81	13.379801	1.3379801e+1
317.82	13.380222	1.3380222e+1

317.83	13.380643	1.3380643e+1
317.84	13.381064	1.3381064e+1
317.85	13.381485	1.3381485e+1
317.86	13.381906	1.3381906e+1
317.87	13.382327	1.3382327e+1
317.88	13.382748	1.3382748e+1
317.89	13.383169	1.3383169e+1
317.9	13.38359	1.338359e+1
317.91	13.384011	1.3384011e+1
317.92	13.384432	1.3384432e+1
317.93	13.384853	1.3384853e+1
317.94	13.385274	1.3385274e+1
317.95	13.385695	1.3385695e+1
317.96	13.386116	1.3386116e+1
317.97	13.386537	1.3386537e+1
317.98	13.386958	1.3386958e+1
317.99	13.387379	1.3387379e+1
318	13.3878	1.33878e+1
318.01	13.388221	1.3388221e+1
318.02	13.388642	1.3388642e+1
318.03	13.389063	1.3389063e+1
318.04	13.389484	1.3389484e+1
318.05	13.389905	1.3389905e+1
318.06	13.390326	1.3390326e+1
318.07	13.390747	1.3390747e+1
318.08	13.391168	1.3391168e+1
318.09	13.391589	1.3391589e+1
318.1	13.39201	1.339201e+1
318.11	13.392431	1.3392431e+1
318.12	13.392852	1.3392852e+1
318.13	13.393273	1.3393273e+1
318.14	13.393694	1.3393694e+1
318.15	13.394115	1.3394115e+1
318.16	13.394536	1.3394536e+1
318.17	13.394957	1.3394957e+1
318.18	13.395378	1.3395378e+1
318.19	13.395799	1.3395799e+1
318.2	13.39622	1.339622e+1

318.21	13.396641	1.3396641e+1
318.22	13.397062	1.3397062e+1
318.23	13.397483	1.3397483e+1
318.24	13.397904	1.3397904e+1
318.25	13.398325	1.3398325e+1
318.26	13.398746	1.3398746e+1
318.27	13.399167	1.3399167e+1
318.28	13.399588	1.3399588e+1
318.29	13.400009	1.3400009e+1
318.3	13.40043	1.340043e+1
318.31	13.400851	1.3400851e+1
318.32	13.401272	1.3401272e+1
318.33	13.401693	1.3401693e+1
318.34	13.402114	1.3402114e+1
318.35	13.402535	1.3402535e+1
318.36	13.402956	1.3402956e+1
318.37	13.403377	1.3403377e+1
318.38	13.403798	1.3403798e+1
318.39	13.404219	1.3404219e+1
318.4	13.40464	1.340464e+1
318.41	13.405061	1.3405061e+1
318.42	13.405482	1.3405482e+1
318.43	13.405903	1.3405903e+1
318.44	13.406324	1.3406324e+1
318.45	13.406745	1.3406745e+1
318.46	13.407166	1.3407166e+1
318.47	13.407587	1.3407587e+1
318.48	13.408008	1.3408008e+1
318.49	13.408429	1.3408429e+1
318.5	13.40885	1.340885e+1
318.51	13.409271	1.3409271e+1
318.52	13.409692	1.3409692e+1
318.53	13.410113	1.3410113e+1
318.54	13.410534	1.3410534e+1
318.55	13.410955	1.3410955e+1
318.56	13.411376	1.3411376e+1
318.57	13.411797	1.3411797e+1
318.58	13.412218	1.3412218e+1

318.59	13.412639	1.3412639e+1
318.6	13.41306	1.341306e+1
318.61	13.413481	1.3413481e+1
318.62	13.413902	1.3413902e+1
318.63	13.414323	1.3414323e+1
318.64	13.414744	1.3414744e+1
318.65	13.415165	1.3415165e+1
318.66	13.415586	1.3415586e+1
318.67	13.416007	1.3416007e+1
318.68	13.416428	1.3416428e+1
318.69	13.416849	1.3416849e+1
318.7	13.41727	1.341727e+1
318.71	13.417691	1.3417691e+1
318.72	13.418112	1.3418112e+1
318.73	13.418533	1.3418533e+1
318.74	13.418954	1.3418954e+1
318.75	13.419375	1.3419375e+1
318.76	13.419796	1.3419796e+1
318.77	13.420217	1.3420217e+1
318.78	13.420638	1.3420638e+1
318.79	13.421059	1.3421059e+1
318.8	13.42148	1.342148e+1
318.81	13.421901	1.3421901e+1
318.82	13.422322	1.3422322e+1
318.83	13.422743	1.3422743e+1
318.84	13.423164	1.3423164e+1
318.85	13.423585	1.3423585e+1
318.86	13.424006	1.3424006e+1
318.87	13.424427	1.3424427e+1
318.88	13.424848	1.3424848e+1
318.89	13.425269	1.3425269e+1
318.9	13.42569	1.342569e+1
318.91	13.426111	1.3426111e+1
318.92	13.426532	1.3426532e+1
318.93	13.426953	1.3426953e+1
318.94	13.427374	1.3427374e+1
318.95	13.427795	1.3427795e+1
318.96	13.428216	1.3428216e+1

318.97	13.428637	1.3428637e+1
318.98	13.429058	1.3429058e+1
318.99	13.429479	1.3429479e+1
319	13.4299	1.34299e+1
319.01	13.430321	1.3430321e+1
319.02	13.430742	1.3430742e+1
319.03	13.431163	1.3431163e+1
319.04	13.431584	1.3431584e+1
319.05	13.432005	1.3432005e+1
319.06	13.432426	1.3432426e+1
319.07	13.432847	1.3432847e+1
319.08	13.433268	1.3433268e+1
319.09	13.433689	1.3433689e+1
319.1	13.43411	1.343411e+1
319.11	13.434531	1.3434531e+1
319.12	13.434952	1.3434952e+1
319.13	13.435373	1.3435373e+1
319.14	13.435794	1.3435794e+1
319.15	13.436215	1.3436215e+1
319.16	13.436636	1.3436636e+1
319.17	13.437057	1.3437057e+1
319.18	13.437478	1.3437478e+1
319.19	13.437899	1.3437899e+1
319.2	13.43832	1.343832e+1
319.21	13.438741	1.3438741e+1
319.22	13.439162	1.3439162e+1
319.23	13.439583	1.3439583e+1
319.24	13.440004	1.3440004e+1
319.25	13.440425	1.3440425e+1
319.26	13.440846	1.3440846e+1
319.27	13.441267	1.3441267e+1
319.28	13.441688	1.3441688e+1
319.29	13.442109	1.3442109e+1
319.3	13.44253	1.344253e+1
319.31	13.442951	1.3442951e+1
319.32	13.443372	1.3443372e+1
319.33	13.443793	1.3443793e+1
319.34	13.444214	1.3444214e+1

319.35	13.444635	1.3444635e+1
319.36	13.445056	1.3445056e+1
319.37	13.445477	1.3445477e+1
319.38	13.445898	1.3445898e+1
319.39	13.446319	1.3446319e+1
319.4	13.44674	1.344674e+1
319.41	13.447161	1.3447161e+1
319.42	13.447582	1.3447582e+1
319.43	13.448003	1.3448003e+1
319.44	13.448424	1.3448424e+1
319.45	13.448845	1.3448845e+1
319.46	13.449266	1.3449266e+1
319.47	13.449687	1.3449687e+1
319.48	13.450108	1.3450108e+1
319.49	13.450529	1.3450529e+1
319.5	13.45095	1.345095e+1
319.51	13.451371	1.3451371e+1
319.52	13.451792	1.3451792e+1
319.53	13.452213	1.3452213e+1
319.54	13.452634	1.3452634e+1
319.55	13.453055	1.3453055e+1
319.56	13.453476	1.3453476e+1
319.57	13.453897	1.3453897e+1
319.58	13.454318	1.3454318e+1
319.59	13.454739	1.3454739e+1
319.6	13.45516	1.345516e+1
319.61	13.455581	1.3455581e+1
319.62	13.456002	1.3456002e+1
319.63	13.456423	1.3456423e+1
319.64	13.456844	1.3456844e+1
319.65	13.457265	1.3457265e+1
319.66	13.457686	1.3457686e+1
319.67	13.458107	1.3458107e+1
319.68	13.458528	1.3458528e+1
319.69	13.458949	1.3458949e+1
319.7	13.45937	1.345937e+1
319.71	13.459791	1.3459791e+1
319.72	13.460212	1.3460212e+1

319.73	13.460633	1.3460633e+1
319.74	13.461054	1.3461054e+1
319.75	13.461475	1.3461475e+1
319.76	13.461896	1.3461896e+1
319.77	13.462317	1.3462317e+1
319.78	13.462738	1.3462738e+1
319.79	13.463159	1.3463159e+1
319.8	13.46358	1.346358e+1
319.81	13.464001	1.3464001e+1
319.82	13.464422	1.3464422e+1
319.83	13.464843	1.3464843e+1
319.84	13.465264	1.3465264e+1
319.85	13.465685	1.3465685e+1
319.86	13.466106	1.3466106e+1
319.87	13.466527	1.3466527e+1
319.88	13.466948	1.3466948e+1
319.89	13.467369	1.3467369e+1
319.9	13.46779	1.346779e+1
319.91	13.468211	1.3468211e+1
319.92	13.468632	1.3468632e+1
319.93	13.469053	1.3469053e+1
319.94	13.469474	1.3469474e+1
319.95	13.469895	1.3469895e+1
319.96	13.470316	1.3470316e+1
319.97	13.470737	1.3470737e+1
319.98	13.471158	1.3471158e+1
319.99	13.471579	1.3471579e+1
320	13.472	1.3472e+1
320.01	13.472421	1.3472421e+1
320.02	13.472842	1.3472842e+1
320.03	13.473263	1.3473263e+1
320.04	13.473684	1.3473684e+1
320.05	13.474105	1.3474105e+1
320.06	13.474526	1.3474526e+1
320.07	13.474947	1.3474947e+1
320.08	13.475368	1.3475368e+1
320.09	13.475789	1.3475789e+1
320.1	13.47621	1.347621e+1

320.11	13.476631	1.3476631e+1
320.12	13.477052	1.3477052e+1
320.13	13.477473	1.3477473e+1
320.14	13.477894	1.3477894e+1
320.15	13.478315	1.3478315e+1
320.16	13.478736	1.3478736e+1
320.17	13.479157	1.3479157e+1
320.18	13.479578	1.3479578e+1
320.19	13.479999	1.3479999e+1
320.2	13.48042	1.348042e+1
320.21	13.480841	1.3480841e+1
320.22	13.481262	1.3481262e+1
320.23	13.481683	1.3481683e+1
320.24	13.482104	1.3482104e+1
320.25	13.482525	1.3482525e+1
320.26	13.482946	1.3482946e+1
320.27	13.483367	1.3483367e+1
320.28	13.483788	1.3483788e+1
320.29	13.484209	1.3484209e+1
320.3	13.48463	1.348463e+1
320.31	13.485051	1.3485051e+1
320.32	13.485472	1.3485472e+1
320.33	13.485893	1.3485893e+1
320.34	13.486314	1.3486314e+1
320.35	13.486735	1.3486735e+1
320.36	13.487156	1.3487156e+1
320.37	13.487577	1.3487577e+1
320.38	13.487998	1.3487998e+1
320.39	13.488419	1.3488419e+1
320.4	13.48884	1.348884e+1
320.41	13.489261	1.3489261e+1
320.42	13.489682	1.3489682e+1
320.43	13.490103	1.3490103e+1
320.44	13.490524	1.3490524e+1
320.45	13.490945	1.3490945e+1
320.46	13.491366	1.3491366e+1
320.47	13.491787	1.3491787e+1
320.48	13.492208	1.3492208e+1

320.49	13.492629	1.3492629e+1
320.5	13.49305	1.349305e+1
320.51	13.493471	1.3493471e+1
320.52	13.493892	1.3493892e+1
320.53	13.494313	1.3494313e+1
320.54	13.494734	1.3494734e+1
320.55	13.495155	1.3495155e+1
320.56	13.495576	1.3495576e+1
320.57	13.495997	1.3495997e+1
320.58	13.496418	1.3496418e+1
320.59	13.496839	1.3496839e+1
320.6	13.49726	1.349726e+1
320.61	13.497681	1.3497681e+1
320.62	13.498102	1.3498102e+1
320.63	13.498523	1.3498523e+1
320.64	13.498944	1.3498944e+1
320.65	13.499365	1.3499365e+1
320.66	13.499786	1.3499786e+1
320.67	13.500207	1.3500207e+1
320.68	13.500628	1.3500628e+1
320.69	13.501049	1.3501049e+1
320.7	13.50147	1.350147e+1
320.71	13.501891	1.3501891e+1
320.72	13.502312	1.3502312e+1
320.73	13.502733	1.3502733e+1
320.74	13.503154	1.3503154e+1
320.75	13.503575	1.3503575e+1
320.76	13.503996	1.3503996e+1
320.77	13.504417	1.3504417e+1
320.78	13.504838	1.3504838e+1
320.79	13.505259	1.3505259e+1
320.8	13.50568	1.350568e+1
320.81	13.506101	1.3506101e+1
320.82	13.506522	1.3506522e+1
320.83	13.506943	1.3506943e+1
320.84	13.507364	1.3507364e+1
320.85	13.507785	1.3507785e+1
320.86	13.508206	1.3508206e+1

320.87	13.508627	1.3508627e+1
320.88	13.509048	1.3509048e+1
320.89	13.509469	1.3509469e+1
320.9	13.50989	1.350989e+1
320.91	13.510311	1.3510311e+1
320.92	13.510732	1.3510732e+1
320.93	13.511153	1.3511153e+1
320.94	13.511574	1.3511574e+1
320.95	13.511995	1.3511995e+1
320.96	13.512416	1.3512416e+1
320.97	13.512837	1.3512837e+1
320.98	13.513258	1.3513258e+1
320.99	13.513679	1.3513679e+1
321	13.5141	1.35141e+1
321.01	13.514521	1.3514521e+1
321.02	13.514942	1.3514942e+1
321.03	13.515363	1.3515363e+1
321.04	13.515784	1.3515784e+1
321.05	13.516205	1.3516205e+1
321.06	13.516626	1.3516626e+1
321.07	13.517047	1.3517047e+1
321.08	13.517468	1.3517468e+1
321.09	13.517889	1.3517889e+1
321.1	13.51831	1.351831e+1
321.11	13.518731	1.3518731e+1
321.12	13.519152	1.3519152e+1
321.13	13.519573	1.3519573e+1
321.14	13.519994	1.3519994e+1
321.15	13.520415	1.3520415e+1
321.16	13.520836	1.3520836e+1
321.17	13.521257	1.3521257e+1
321.18	13.521678	1.3521678e+1
321.19	13.522099	1.3522099e+1
321.2	13.52252	1.352252e+1
321.21	13.522941	1.3522941e+1
321.22	13.523362	1.3523362e+1
321.23	13.523783	1.3523783e+1
321.24	13.524204	1.3524204e+1

321.25	13.524625	1.3524625e+1
321.26	13.525046	1.3525046e+1
321.27	13.525467	1.3525467e+1
321.28	13.525888	1.3525888e+1
321.29	13.526309	1.3526309e+1
321.3	13.52673	1.352673e+1
321.31	13.527151	1.3527151e+1
321.32	13.527572	1.3527572e+1
321.33	13.527993	1.3527993e+1
321.34	13.528414	1.3528414e+1
321.35	13.528835	1.3528835e+1
321.36	13.529256	1.3529256e+1
321.37	13.529677	1.3529677e+1
321.38	13.530098	1.3530098e+1
321.39	13.530519	1.3530519e+1
321.4	13.53094	1.353094e+1
321.41	13.531361	1.3531361e+1
321.42	13.531782	1.3531782e+1
321.43	13.532203	1.3532203e+1
321.44	13.532624	1.3532624e+1
321.45	13.533045	1.3533045e+1
321.46	13.533466	1.3533466e+1
321.47	13.533887	1.3533887e+1
321.48	13.534308	1.3534308e+1
321.49	13.534729	1.3534729e+1
321.5	13.53515	1.353515e+1
321.51	13.535571	1.3535571e+1
321.52	13.535992	1.3535992e+1
321.53	13.536413	1.3536413e+1
321.54	13.536834	1.3536834e+1
321.55	13.537255	1.3537255e+1
321.56	13.537676	1.3537676e+1
321.57	13.538097	1.3538097e+1
321.58	13.538518	1.3538518e+1
321.59	13.538939	1.3538939e+1
321.6	13.53936	1.353936e+1
321.61	13.539781	1.3539781e+1
321.62	13.540202	1.3540202e+1

321.63	13.540623	1.3540623e+1
321.64	13.541044	1.3541044e+1
321.65	13.541465	1.3541465e+1
321.66	13.541886	1.3541886e+1
321.67	13.542307	1.3542307e+1
321.68	13.542728	1.3542728e+1
321.69	13.543149	1.3543149e+1
321.7	13.54357	1.354357e+1
321.71	13.543991	1.3543991e+1
321.72	13.544412	1.3544412e+1
321.73	13.544833	1.3544833e+1
321.74	13.545254	1.3545254e+1
321.75	13.545675	1.3545675e+1
321.76	13.546096	1.3546096e+1
321.77	13.546517	1.3546517e+1
321.78	13.546938	1.3546938e+1
321.79	13.547359	1.3547359e+1
321.8	13.54778	1.354778e+1
321.81	13.548201	1.3548201e+1
321.82	13.548622	1.3548622e+1
321.83	13.549043	1.3549043e+1
321.84	13.549464	1.3549464e+1
321.85	13.549885	1.3549885e+1
321.86	13.550306	1.3550306e+1
321.87	13.550727	1.3550727e+1
321.88	13.551148	1.3551148e+1
321.89	13.551569	1.3551569e+1
321.9	13.55199	1.355199e+1
321.91	13.552411	1.3552411e+1
321.92	13.552832	1.3552832e+1
321.93	13.553253	1.3553253e+1
321.94	13.553674	1.3553674e+1
321.95	13.554095	1.3554095e+1
321.96	13.554516	1.3554516e+1
321.97	13.554937	1.3554937e+1
321.98	13.555358	1.3555358e+1
321.99	13.555779	1.3555779e+1
322	13.5562	1.35562e+1

322.01	13.556621	1.3556621e+1
322.02	13.557042	1.3557042e+1
322.03	13.557463	1.3557463e+1
322.04	13.557884	1.3557884e+1
322.05	13.558305	1.3558305e+1
322.06	13.558726	1.3558726e+1
322.07	13.559147	1.3559147e+1
322.08	13.559568	1.3559568e+1
322.09	13.559989	1.3559989e+1
322.1	13.56041	1.356041e+1
322.11	13.560831	1.3560831e+1
322.12	13.561252	1.3561252e+1
322.13	13.561673	1.3561673e+1
322.14	13.562094	1.3562094e+1
322.15	13.562515	1.3562515e+1
322.16	13.562936	1.3562936e+1
322.17	13.563357	1.3563357e+1
322.18	13.563778	1.3563778e+1
322.19	13.564199	1.3564199e+1
322.2	13.56462	1.356462e+1
322.21	13.565041	1.3565041e+1
322.22	13.565462	1.3565462e+1
322.23	13.565883	1.3565883e+1
322.24	13.566304	1.3566304e+1
322.25	13.566725	1.3566725e+1
322.26	13.567146	1.3567146e+1
322.27	13.567567	1.3567567e+1
322.28	13.567988	1.3567988e+1
322.29	13.568409	1.3568409e+1
322.3	13.56883	1.356883e+1
322.31	13.569251	1.3569251e+1
322.32	13.569672	1.3569672e+1
322.33	13.570093	1.3570093e+1
322.34	13.570514	1.3570514e+1
322.35	13.570935	1.3570935e+1
322.36	13.571356	1.3571356e+1
322.37	13.571777	1.3571777e+1
322.38	13.572198	1.3572198e+1

322.39	13.572619	1.3572619e+1
322.4	13.57304	1.357304e+1
322.41	13.573461	1.3573461e+1
322.42	13.573882	1.3573882e+1
322.43	13.574303	1.3574303e+1
322.44	13.574724	1.3574724e+1
322.45	13.575145	1.3575145e+1
322.46	13.575566	1.3575566e+1
322.47	13.575987	1.3575987e+1
322.48	13.576408	1.3576408e+1
322.49	13.576829	1.3576829e+1
322.5	13.57725	1.357725e+1
322.51	13.577671	1.3577671e+1
322.52	13.578092	1.3578092e+1
322.53	13.578513	1.3578513e+1
322.54	13.578934	1.3578934e+1
322.55	13.579355	1.3579355e+1
322.56	13.579776	1.3579776e+1
322.57	13.580197	1.3580197e+1
322.58	13.580618	1.3580618e+1
322.59	13.581039	1.3581039e+1
322.6	13.58146	1.358146e+1
322.61	13.581881	1.3581881e+1
322.62	13.582302	1.3582302e+1
322.63	13.582723	1.3582723e+1
322.64	13.583144	1.3583144e+1
322.65	13.583565	1.3583565e+1
322.66	13.583986	1.3583986e+1
322.67	13.584407	1.3584407e+1
322.68	13.584828	1.3584828e+1
322.69	13.585249	1.3585249e+1
322.7	13.58567	1.358567e+1
322.71	13.586091	1.3586091e+1
322.72	13.586512	1.3586512e+1
322.73	13.586933	1.3586933e+1
322.74	13.587354	1.3587354e+1
322.75	13.587775	1.3587775e+1
322.76	13.588196	1.3588196e+1

322.77	13.588617	1.3588617e+1
322.78	13.589038	1.3589038e+1
322.79	13.589459	1.3589459e+1
322.8	13.58988	1.358988e+1
322.81	13.590301	1.3590301e+1
322.82	13.590722	1.3590722e+1
322.83	13.591143	1.3591143e+1
322.84	13.591564	1.3591564e+1
322.85	13.591985	1.3591985e+1
322.86	13.592406	1.3592406e+1
322.87	13.592827	1.3592827e+1
322.88	13.593248	1.3593248e+1
322.89	13.593669	1.3593669e+1
322.9	13.59409	1.359409e+1
322.91	13.594511	1.3594511e+1
322.92	13.594932	1.3594932e+1
322.93	13.595353	1.3595353e+1
322.94	13.595774	1.3595774e+1
322.95	13.596195	1.3596195e+1
322.96	13.596616	1.3596616e+1
322.97	13.597037	1.3597037e+1
322.98	13.597458	1.3597458e+1
322.99	13.597879	1.3597879e+1
323	13.5983	1.35983e+1
323.01	13.598721	1.3598721e+1
323.02	13.599142	1.3599142e+1
323.03	13.599563	1.3599563e+1
323.04	13.599984	1.3599984e+1
323.05	13.600405	1.3600405e+1
323.06	13.600826	1.3600826e+1
323.07	13.601247	1.3601247e+1
323.08	13.601668	1.3601668e+1
323.09	13.602089	1.3602089e+1
323.1	13.60251	1.360251e+1
323.11	13.602931	1.3602931e+1
323.12	13.603352	1.3603352e+1
323.13	13.603773	1.3603773e+1
323.14	13.604194	1.3604194e+1

323.15	13.604615	1.3604615e+1
323.16	13.605036	1.3605036e+1
323.17	13.605457	1.3605457e+1
323.18	13.605878	1.3605878e+1
323.19	13.606299	1.3606299e+1
323.2	13.60672	1.360672e+1
323.21	13.607141	1.3607141e+1
323.22	13.607562	1.3607562e+1
323.23	13.607983	1.3607983e+1
323.24	13.608404	1.3608404e+1
323.25	13.608825	1.3608825e+1
323.26	13.609246	1.3609246e+1
323.27	13.609667	1.3609667e+1
323.28	13.610088	1.3610088e+1
323.29	13.610509	1.3610509e+1
323.3	13.61093	1.361093e+1
323.31	13.611351	1.3611351e+1
323.32	13.611772	1.3611772e+1
323.33	13.612193	1.3612193e+1
323.34	13.612614	1.3612614e+1
323.35	13.613035	1.3613035e+1
323.36	13.613456	1.3613456e+1
323.37	13.613877	1.3613877e+1
323.38	13.614298	1.3614298e+1
323.39	13.614719	1.3614719e+1
323.4	13.61514	1.361514e+1
323.41	13.615561	1.3615561e+1
323.42	13.615982	1.3615982e+1
323.43	13.616403	1.3616403e+1
323.44	13.616824	1.3616824e+1
323.45	13.617245	1.3617245e+1
323.46	13.617666	1.3617666e+1
323.47	13.618087	1.3618087e+1
323.48	13.618508	1.3618508e+1
323.49	13.618929	1.3618929e+1
323.5	13.61935	1.361935e+1
323.51	13.619771	1.3619771e+1
323.52	13.620192	1.3620192e+1

323.53	13.620613	1.3620613e+1
323.54	13.621034	1.3621034e+1
323.55	13.621455	1.3621455e+1
323.56	13.621876	1.3621876e+1
323.57	13.622297	1.3622297e+1
323.58	13.622718	1.3622718e+1
323.59	13.623139	1.3623139e+1
323.6	13.62356	1.362356e+1
323.61	13.623981	1.3623981e+1
323.62	13.624402	1.3624402e+1
323.63	13.624823	1.3624823e+1
323.64	13.625244	1.3625244e+1
323.65	13.625665	1.3625665e+1
323.66	13.626086	1.3626086e+1
323.67	13.626507	1.3626507e+1
323.68	13.626928	1.3626928e+1
323.69	13.627349	1.3627349e+1
323.7	13.62777	1.362777e+1
323.71	13.628191	1.3628191e+1
323.72	13.628612	1.3628612e+1
323.73	13.629033	1.3629033e+1
323.74	13.629454	1.3629454e+1
323.75	13.629875	1.3629875e+1
323.76	13.630296	1.3630296e+1
323.77	13.630717	1.3630717e+1
323.78	13.631138	1.3631138e+1
323.79	13.631559	1.3631559e+1
323.8	13.63198	1.363198e+1
323.81	13.632401	1.3632401e+1
323.82	13.632822	1.3632822e+1
323.83	13.633243	1.3633243e+1
323.84	13.633664	1.3633664e+1
323.85	13.634085	1.3634085e+1
323.86	13.634506	1.3634506e+1
323.87	13.634927	1.3634927e+1
323.88	13.635348	1.3635348e+1
323.89	13.635769	1.3635769e+1
323.9	13.63619	1.363619e+1

323.91	13.636611	1.3636611e+1
323.92	13.637032	1.3637032e+1
323.93	13.637453	1.3637453e+1
323.94	13.637874	1.3637874e+1
323.95	13.638295	1.3638295e+1
323.96	13.638716	1.3638716e+1
323.97	13.639137	1.3639137e+1
323.98	13.639558	1.3639558e+1
323.99	13.639979	1.3639979e+1
324	13.6404	1.36404e+1
324.01	13.640821	1.3640821e+1
324.02	13.641242	1.3641242e+1
324.03	13.641663	1.3641663e+1
324.04	13.642084	1.3642084e+1
324.05	13.642505	1.3642505e+1
324.06	13.642926	1.3642926e+1
324.07	13.643347	1.3643347e+1
324.08	13.643768	1.3643768e+1
324.09	13.644189	1.3644189e+1
324.1	13.64461	1.364461e+1
324.11	13.645031	1.3645031e+1
324.12	13.645452	1.3645452e+1
324.13	13.645873	1.3645873e+1
324.14	13.646294	1.3646294e+1
324.15	13.646715	1.3646715e+1
324.16	13.647136	1.3647136e+1
324.17	13.647557	1.3647557e+1
324.18	13.647978	1.3647978e+1
324.19	13.648399	1.3648399e+1
324.2	13.64882	1.364882e+1
324.21	13.649241	1.3649241e+1
324.22	13.649662	1.3649662e+1
324.23	13.650083	1.3650083e+1
324.24	13.650504	1.3650504e+1
324.25	13.650925	1.3650925e+1
324.26	13.651346	1.3651346e+1
324.27	13.651767	1.3651767e+1
324.28	13.652188	1.3652188e+1

324.29	13.652609	1.3652609e+1
324.3	13.65303	1.365303e+1
324.31	13.653451	1.3653451e+1
324.32	13.653872	1.3653872e+1
324.33	13.654293	1.3654293e+1
324.34	13.654714	1.3654714e+1
324.35	13.655135	1.3655135e+1
324.36	13.655556	1.3655556e+1
324.37	13.655977	1.3655977e+1
324.38	13.656398	1.3656398e+1
324.39	13.656819	1.3656819e+1
324.4	13.65724	1.365724e+1
324.41	13.657661	1.3657661e+1
324.42	13.658082	1.3658082e+1
324.43	13.658503	1.3658503e+1
324.44	13.658924	1.3658924e+1
324.45	13.659345	1.3659345e+1
324.46	13.659766	1.3659766e+1
324.47	13.660187	1.3660187e+1
324.48	13.660608	1.3660608e+1
324.49	13.661029	1.3661029e+1
324.5	13.66145	1.366145e+1
324.51	13.661871	1.3661871e+1
324.52	13.662292	1.3662292e+1
324.53	13.662713	1.3662713e+1
324.54	13.663134	1.3663134e+1
324.55	13.663555	1.3663555e+1
324.56	13.663976	1.3663976e+1
324.57	13.664397	1.3664397e+1
324.58	13.664818	1.3664818e+1
324.59	13.665239	1.3665239e+1
324.6	13.66566	1.366566e+1
324.61	13.666081	1.3666081e+1
324.62	13.666502	1.3666502e+1
324.63	13.666923	1.3666923e+1
324.64	13.667344	1.3667344e+1
324.65	13.667765	1.3667765e+1
324.66	13.668186	1.3668186e+1

324.67	13.668607	1.3668607e+1
324.68	13.669028	1.3669028e+1
324.69	13.669449	1.3669449e+1
324.7	13.66987	1.366987e+1
324.71	13.670291	1.3670291e+1
324.72	13.670712	1.3670712e+1
324.73	13.671133	1.3671133e+1
324.74	13.671554	1.3671554e+1
324.75	13.671975	1.3671975e+1
324.76	13.672396	1.3672396e+1
324.77	13.672817	1.3672817e+1
324.78	13.673238	1.3673238e+1
324.79	13.673659	1.3673659e+1
324.8	13.67408	1.367408e+1
324.81	13.674501	1.3674501e+1
324.82	13.674922	1.3674922e+1
324.83	13.675343	1.3675343e+1
324.84	13.675764	1.3675764e+1
324.85	13.676185	1.3676185e+1
324.86	13.676606	1.3676606e+1
324.87	13.677027	1.3677027e+1
324.88	13.677448	1.3677448e+1
324.89	13.677869	1.3677869e+1
324.9	13.67829	1.367829e+1
324.91	13.678711	1.3678711e+1
324.92	13.679132	1.3679132e+1
324.93	13.679553	1.3679553e+1
324.94	13.679974	1.3679974e+1
324.95	13.680395	1.3680395e+1
324.96	13.680816	1.3680816e+1
324.97	13.681237	1.3681237e+1
324.98	13.681658	1.3681658e+1
324.99	13.682079	1.3682079e+1
325	13.6825	1.36825e+1
325.01	13.682921	1.3682921e+1
325.02	13.683342	1.3683342e+1
325.03	13.683763	1.3683763e+1
325.04	13.684184	1.3684184e+1

325.05	13.684605	1.3684605e+1
325.06	13.685026	1.3685026e+1
325.07	13.685447	1.3685447e+1
325.08	13.685868	1.3685868e+1
325.09	13.686289	1.3686289e+1
325.1	13.68671	1.368671e+1
325.11	13.687131	1.3687131e+1
325.12	13.687552	1.3687552e+1
325.13	13.687973	1.3687973e+1
325.14	13.688394	1.3688394e+1
325.15	13.688815	1.3688815e+1
325.16	13.689236	1.3689236e+1
325.17	13.689657	1.3689657e+1
325.18	13.690078	1.3690078e+1
325.19	13.690499	1.3690499e+1
325.2	13.69092	1.369092e+1
325.21	13.691341	1.3691341e+1
325.22	13.691762	1.3691762e+1
325.23	13.692183	1.3692183e+1
325.24	13.692604	1.3692604e+1
325.25	13.693025	1.3693025e+1
325.26	13.693446	1.3693446e+1
325.27	13.693867	1.3693867e+1
325.28	13.694288	1.3694288e+1
325.29	13.694709	1.3694709e+1
325.3	13.69513	1.369513e+1
325.31	13.695551	1.3695551e+1
325.32	13.695972	1.3695972e+1
325.33	13.696393	1.3696393e+1
325.34	13.696814	1.3696814e+1
325.35	13.697235	1.3697235e+1
325.36	13.697656	1.3697656e+1
325.37	13.698077	1.3698077e+1
325.38	13.698498	1.3698498e+1
325.39	13.698919	1.3698919e+1
325.4	13.69934	1.369934e+1
325.41	13.699761	1.3699761e+1
325.42	13.700182	1.3700182e+1

325.43	13.700603	1.3700603e+1
325.44	13.701024	1.3701024e+1
325.45	13.701445	1.3701445e+1
325.46	13.701866	1.3701866e+1
325.47	13.702287	1.3702287e+1
325.48	13.702708	1.3702708e+1
325.49	13.703129	1.3703129e+1
325.5	13.70355	1.370355e+1
325.51	13.703971	1.3703971e+1
325.52	13.704392	1.3704392e+1
325.53	13.704813	1.3704813e+1
325.54	13.705234	1.3705234e+1
325.55	13.705655	1.3705655e+1
325.56	13.706076	1.3706076e+1
325.57	13.706497	1.3706497e+1
325.58	13.706918	1.3706918e+1
325.59	13.707339	1.3707339e+1
325.6	13.70776	1.370776e+1
325.61	13.708181	1.3708181e+1
325.62	13.708602	1.3708602e+1
325.63	13.709023	1.3709023e+1
325.64	13.709444	1.3709444e+1
325.65	13.709865	1.3709865e+1
325.66	13.710286	1.3710286e+1
325.67	13.710707	1.3710707e+1
325.68	13.711128	1.3711128e+1
325.69	13.711549	1.3711549e+1
325.7	13.71197	1.371197e+1
325.71	13.712391	1.3712391e+1
325.72	13.712812	1.3712812e+1
325.73	13.713233	1.3713233e+1
325.74	13.713654	1.3713654e+1
325.75	13.714075	1.3714075e+1
325.76	13.714496	1.3714496e+1
325.77	13.714917	1.3714917e+1
325.78	13.715338	1.3715338e+1
325.79	13.715759	1.3715759e+1
325.8	13.71618	1.371618e+1

325.81	13.716601	1.3716601e+1
325.82	13.717022	1.3717022e+1
325.83	13.717443	1.3717443e+1
325.84	13.717864	1.3717864e+1
325.85	13.718285	1.3718285e+1
325.86	13.718706	1.3718706e+1
325.87	13.719127	1.3719127e+1
325.88	13.719548	1.3719548e+1
325.89	13.719969	1.3719969e+1
325.9	13.72039	1.372039e+1
325.91	13.720811	1.3720811e+1
325.92	13.721232	1.3721232e+1
325.93	13.721653	1.3721653e+1
325.94	13.722074	1.3722074e+1
325.95	13.722495	1.3722495e+1
325.96	13.722916	1.3722916e+1
325.97	13.723337	1.3723337e+1
325.98	13.723758	1.3723758e+1
325.99	13.724179	1.3724179e+1
326	13.7246	1.37246e+1
326.01	13.725021	1.3725021e+1
326.02	13.725442	1.3725442e+1
326.03	13.725863	1.3725863e+1
326.04	13.726284	1.3726284e+1
326.05	13.726705	1.3726705e+1
326.06	13.727126	1.3727126e+1
326.07	13.727547	1.3727547e+1
326.08	13.727968	1.3727968e+1
326.09	13.728389	1.3728389e+1
326.1	13.72881	1.372881e+1
326.11	13.729231	1.3729231e+1
326.12	13.729652	1.3729652e+1
326.13	13.730073	1.3730073e+1
326.14	13.730494	1.3730494e+1
326.15	13.730915	1.3730915e+1
326.16	13.731336	1.3731336e+1
326.17	13.731757	1.3731757e+1
326.18	13.732178	1.3732178e+1

326.19	13.732599	1.3732599e+1
326.2	13.73302	1.373302e+1
326.21	13.733441	1.3733441e+1
326.22	13.733862	1.3733862e+1
326.23	13.734283	1.3734283e+1
326.24	13.734704	1.3734704e+1
326.25	13.735125	1.3735125e+1
326.26	13.735546	1.3735546e+1
326.27	13.735967	1.3735967e+1
326.28	13.736388	1.3736388e+1
326.29	13.736809	1.3736809e+1
326.3	13.73723	1.373723e+1
326.31	13.737651	1.3737651e+1
326.32	13.738072	1.3738072e+1
326.33	13.738493	1.3738493e+1
326.34	13.738914	1.3738914e+1
326.35	13.739335	1.3739335e+1
326.36	13.739756	1.3739756e+1
326.37	13.740177	1.3740177e+1
326.38	13.740598	1.3740598e+1
326.39	13.741019	1.3741019e+1
326.4	13.74144	1.374144e+1
326.41	13.741861	1.3741861e+1
326.42	13.742282	1.3742282e+1
326.43	13.742703	1.3742703e+1
326.44	13.743124	1.3743124e+1
326.45	13.743545	1.3743545e+1
326.46	13.743966	1.3743966e+1
326.47	13.744387	1.3744387e+1
326.48	13.744808	1.3744808e+1
326.49	13.745229	1.3745229e+1
326.5	13.74565	1.374565e+1
326.51	13.746071	1.3746071e+1
326.52	13.746492	1.3746492e+1
326.53	13.746913	1.3746913e+1
326.54	13.747334	1.3747334e+1
326.55	13.747755	1.3747755e+1
326.56	13.748176	1.3748176e+1

326.57	13.748597	1.3748597e+1
326.58	13.749018	1.3749018e+1
326.59	13.749439	1.3749439e+1
326.6	13.74986	1.374986e+1
326.61	13.750281	1.3750281e+1
326.62	13.750702	1.3750702e+1
326.63	13.751123	1.3751123e+1
326.64	13.751544	1.3751544e+1
326.65	13.751965	1.3751965e+1
326.66	13.752386	1.3752386e+1
326.67	13.752807	1.3752807e+1
326.68	13.753228	1.3753228e+1
326.69	13.753649	1.3753649e+1
326.7	13.75407	1.375407e+1
326.71	13.754491	1.3754491e+1
326.72	13.754912	1.3754912e+1
326.73	13.755333	1.3755333e+1
326.74	13.755754	1.3755754e+1
326.75	13.756175	1.3756175e+1
326.76	13.756596	1.3756596e+1
326.77	13.757017	1.3757017e+1
326.78	13.757438	1.3757438e+1
326.79	13.757859	1.3757859e+1
326.8	13.75828	1.375828e+1
326.81	13.758701	1.3758701e+1
326.82	13.759122	1.3759122e+1
326.83	13.759543	1.3759543e+1
326.84	13.759964	1.3759964e+1
326.85	13.760385	1.3760385e+1
326.86	13.760806	1.3760806e+1
326.87	13.761227	1.3761227e+1
326.88	13.761648	1.3761648e+1
326.89	13.762069	1.3762069e+1
326.9	13.76249	1.376249e+1
326.91	13.762911	1.3762911e+1
326.92	13.763332	1.3763332e+1
326.93	13.763753	1.3763753e+1
326.94	13.764174	1.3764174e+1

326.95	13.764595	1.3764595e+1
326.96	13.765016	1.3765016e+1
326.97	13.765437	1.3765437e+1
326.98	13.765858	1.3765858e+1
326.99	13.766279	1.3766279e+1
327	13.7667	1.37667e+1
327.01	13.767121	1.3767121e+1
327.02	13.767542	1.3767542e+1
327.03	13.767963	1.3767963e+1
327.04	13.768384	1.3768384e+1
327.05	13.768805	1.3768805e+1
327.06	13.769226	1.3769226e+1
327.07	13.769647	1.3769647e+1
327.08	13.770068	1.3770068e+1
327.09	13.770489	1.3770489e+1
327.1	13.77091	1.377091e+1
327.11	13.771331	1.3771331e+1
327.12	13.771752	1.3771752e+1
327.13	13.772173	1.3772173e+1
327.14	13.772594	1.3772594e+1
327.15	13.773015	1.3773015e+1
327.16	13.773436	1.3773436e+1
327.17	13.773857	1.3773857e+1
327.18	13.774278	1.3774278e+1
327.19	13.774699	1.3774699e+1
327.2	13.77512	1.377512e+1
327.21	13.775541	1.3775541e+1
327.22	13.775962	1.3775962e+1
327.23	13.776383	1.3776383e+1
327.24	13.776804	1.3776804e+1
327.25	13.777225	1.3777225e+1
327.26	13.777646	1.3777646e+1
327.27	13.778067	1.3778067e+1
327.28	13.778488	1.3778488e+1
327.29	13.778909	1.3778909e+1
327.3	13.77933	1.377933e+1
327.31	13.779751	1.3779751e+1
327.32	13.780172	1.3780172e+1

327.33	13.780593	1.3780593e+1
327.34	13.781014	1.3781014e+1
327.35	13.781435	1.3781435e+1
327.36	13.781856	1.3781856e+1
327.37	13.782277	1.3782277e+1
327.38	13.782698	1.3782698e+1
327.39	13.783119	1.3783119e+1
327.4	13.78354	1.378354e+1
327.41	13.783961	1.3783961e+1
327.42	13.784382	1.3784382e+1
327.43	13.784803	1.3784803e+1
327.44	13.785224	1.3785224e+1
327.45	13.785645	1.3785645e+1
327.46	13.786066	1.3786066e+1
327.47	13.786487	1.3786487e+1
327.48	13.786908	1.3786908e+1
327.49	13.787329	1.3787329e+1
327.5	13.78775	1.378775e+1
327.51	13.788171	1.3788171e+1
327.52	13.788592	1.3788592e+1
327.53	13.789013	1.3789013e+1
327.54	13.789434	1.3789434e+1
327.55	13.789855	1.3789855e+1
327.56	13.790276	1.3790276e+1
327.57	13.790697	1.3790697e+1
327.58	13.791118	1.3791118e+1
327.59	13.791539	1.3791539e+1
327.6	13.79196	1.379196e+1
327.61	13.792381	1.3792381e+1
327.62	13.792802	1.3792802e+1
327.63	13.793223	1.3793223e+1
327.64	13.793644	1.3793644e+1
327.65	13.794065	1.3794065e+1
327.66	13.794486	1.3794486e+1
327.67	13.794907	1.3794907e+1
327.68	13.795328	1.3795328e+1
327.69	13.795749	1.3795749e+1
327.7	13.79617	1.379617e+1

327.71	13.796591	1.3796591e+1
327.72	13.797012	1.3797012e+1
327.73	13.797433	1.3797433e+1
327.74	13.797854	1.3797854e+1
327.75	13.798275	1.3798275e+1
327.76	13.798696	1.3798696e+1
327.77	13.799117	1.3799117e+1
327.78	13.799538	1.3799538e+1
327.79	13.799959	1.3799959e+1
327.8	13.80038	1.380038e+1
327.81	13.800801	1.3800801e+1
327.82	13.801222	1.3801222e+1
327.83	13.801643	1.3801643e+1
327.84	13.802064	1.3802064e+1
327.85	13.802485	1.3802485e+1
327.86	13.802906	1.3802906e+1
327.87	13.803327	1.3803327e+1
327.88	13.803748	1.3803748e+1
327.89	13.804169	1.3804169e+1
327.9	13.80459	1.380459e+1
327.91	13.805011	1.3805011e+1
327.92	13.805432	1.3805432e+1
327.93	13.805853	1.3805853e+1
327.94	13.806274	1.3806274e+1
327.95	13.806695	1.3806695e+1
327.96	13.807116	1.3807116e+1
327.97	13.807537	1.3807537e+1
327.98	13.807958	1.3807958e+1
327.99	13.808379	1.3808379e+1
328	13.8088	1.38088e+1
328.01	13.809221	1.3809221e+1
328.02	13.809642	1.3809642e+1
328.03	13.810063	1.3810063e+1
328.04	13.810484	1.3810484e+1
328.05	13.810905	1.3810905e+1
328.06	13.811326	1.3811326e+1
328.07	13.811747	1.3811747e+1
328.08	13.812168	1.3812168e+1

328.09	13.812589	1.3812589e+1
328.1	13.81301	1.381301e+1
328.11	13.813431	1.3813431e+1
328.12	13.813852	1.3813852e+1
328.13	13.814273	1.3814273e+1
328.14	13.814694	1.3814694e+1
328.15	13.815115	1.3815115e+1
328.16	13.815536	1.3815536e+1
328.17	13.815957	1.3815957e+1
328.18	13.816378	1.3816378e+1
328.19	13.816799	1.3816799e+1
328.2	13.81722	1.381722e+1
328.21	13.817641	1.3817641e+1
328.22	13.818062	1.3818062e+1
328.23	13.818483	1.3818483e+1
328.24	13.818904	1.3818904e+1
328.25	13.819325	1.3819325e+1
328.26	13.819746	1.3819746e+1
328.27	13.820167	1.3820167e+1
328.28	13.820588	1.3820588e+1
328.29	13.821009	1.3821009e+1
328.3	13.82143	1.382143e+1
328.31	13.821851	1.3821851e+1
328.32	13.822272	1.3822272e+1
328.33	13.822693	1.3822693e+1
328.34	13.823114	1.3823114e+1
328.35	13.823535	1.3823535e+1
328.36	13.823956	1.3823956e+1
328.37	13.824377	1.3824377e+1
328.38	13.824798	1.3824798e+1
328.39	13.825219	1.3825219e+1
328.4	13.82564	1.382564e+1
328.41	13.826061	1.3826061e+1
328.42	13.826482	1.3826482e+1
328.43	13.826903	1.3826903e+1
328.44	13.827324	1.3827324e+1
328.45	13.827745	1.3827745e+1
328.46	13.828166	1.3828166e+1

328.47	13.828587	1.3828587e+1
328.48	13.829008	1.3829008e+1
328.49	13.829429	1.3829429e+1
328.5	13.82985	1.382985e+1
328.51	13.830271	1.3830271e+1
328.52	13.830692	1.3830692e+1
328.53	13.831113	1.3831113e+1
328.54	13.831534	1.3831534e+1
328.55	13.831955	1.3831955e+1
328.56	13.832376	1.3832376e+1
328.57	13.832797	1.3832797e+1
328.58	13.833218	1.3833218e+1
328.59	13.833639	1.3833639e+1
328.6	13.83406	1.383406e+1
328.61	13.834481	1.3834481e+1
328.62	13.834902	1.3834902e+1
328.63	13.835323	1.3835323e+1
328.64	13.835744	1.3835744e+1
328.65	13.836165	1.3836165e+1
328.66	13.836586	1.3836586e+1
328.67	13.837007	1.3837007e+1
328.68	13.837428	1.3837428e+1
328.69	13.837849	1.3837849e+1
328.7	13.83827	1.383827e+1
328.71	13.838691	1.3838691e+1
328.72	13.839112	1.3839112e+1
328.73	13.839533	1.3839533e+1
328.74	13.839954	1.3839954e+1
328.75	13.840375	1.3840375e+1
328.76	13.840796	1.3840796e+1
328.77	13.841217	1.3841217e+1
328.78	13.841638	1.3841638e+1
328.79	13.842059	1.3842059e+1
328.8	13.84248	1.384248e+1
328.81	13.842901	1.3842901e+1
328.82	13.843322	1.3843322e+1
328.83	13.843743	1.3843743e+1
328.84	13.844164	1.3844164e+1

328.85	13.844585	1.3844585e+1
328.86	13.845006	1.3845006e+1
328.87	13.845427	1.3845427e+1
328.88	13.845848	1.3845848e+1
328.89	13.846269	1.3846269e+1
328.9	13.84669	1.384669e+1
328.91	13.847111	1.3847111e+1
328.92	13.847532	1.3847532e+1
328.93	13.847953	1.3847953e+1
328.94	13.848374	1.3848374e+1
328.95	13.848795	1.3848795e+1
328.96	13.849216	1.3849216e+1
328.97	13.849637	1.3849637e+1
328.98	13.850058	1.3850058e+1
328.99	13.850479	1.3850479e+1
329	13.8509	1.38509e+1
329.01	13.851321	1.3851321e+1
329.02	13.851742	1.3851742e+1
329.03	13.852163	1.3852163e+1
329.04	13.852584	1.3852584e+1
329.05	13.853005	1.3853005e+1
329.06	13.853426	1.3853426e+1
329.07	13.853847	1.3853847e+1
329.08	13.854268	1.3854268e+1
329.09	13.854689	1.3854689e+1
329.1	13.85511	1.385511e+1
329.11	13.855531	1.3855531e+1
329.12	13.855952	1.3855952e+1
329.13	13.856373	1.3856373e+1
329.14	13.856794	1.3856794e+1
329.15	13.857215	1.3857215e+1
329.16	13.857636	1.3857636e+1
329.17	13.858057	1.3858057e+1
329.18	13.858478	1.3858478e+1
329.19	13.858899	1.3858899e+1
329.2	13.85932	1.385932e+1
329.21	13.859741	1.3859741e+1
329.22	13.860162	1.3860162e+1

329.23	13.860583	1.3860583e+1
329.24	13.861004	1.3861004e+1
329.25	13.861425	1.3861425e+1
329.26	13.861846	1.3861846e+1
329.27	13.862267	1.3862267e+1
329.28	13.862688	1.3862688e+1
329.29	13.863109	1.3863109e+1
329.3	13.86353	1.386353e+1
329.31	13.863951	1.3863951e+1
329.32	13.864372	1.3864372e+1
329.33	13.864793	1.3864793e+1
329.34	13.865214	1.3865214e+1
329.35	13.865635	1.3865635e+1
329.36	13.866056	1.3866056e+1
329.37	13.866477	1.3866477e+1
329.38	13.866898	1.3866898e+1
329.39	13.867319	1.3867319e+1
329.4	13.86774	1.386774e+1
329.41	13.868161	1.3868161e+1
329.42	13.868582	1.3868582e+1
329.43	13.869003	1.3869003e+1
329.44	13.869424	1.3869424e+1
329.45	13.869845	1.3869845e+1
329.46	13.870266	1.3870266e+1
329.47	13.870687	1.3870687e+1
329.48	13.871108	1.3871108e+1
329.49	13.871529	1.3871529e+1
329.5	13.87195	1.387195e+1
329.51	13.872371	1.3872371e+1
329.52	13.872792	1.3872792e+1
329.53	13.873213	1.3873213e+1
329.54	13.873634	1.3873634e+1
329.55	13.874055	1.3874055e+1
329.56	13.874476	1.3874476e+1
329.57	13.874897	1.3874897e+1
329.58	13.875318	1.3875318e+1
329.59	13.875739	1.3875739e+1
329.6	13.87616	1.387616e+1

329.61	13.876581	1.3876581e+1
329.62	13.877002	1.3877002e+1
329.63	13.877423	1.3877423e+1
329.64	13.877844	1.3877844e+1
329.65	13.878265	1.3878265e+1
329.66	13.878686	1.3878686e+1
329.67	13.879107	1.3879107e+1
329.68	13.879528	1.3879528e+1
329.69	13.879949	1.3879949e+1
329.7	13.88037	1.388037e+1
329.71	13.880791	1.3880791e+1
329.72	13.881212	1.3881212e+1
329.73	13.881633	1.3881633e+1
329.74	13.882054	1.3882054e+1
329.75	13.882475	1.3882475e+1
329.76	13.882896	1.3882896e+1
329.77	13.883317	1.3883317e+1
329.78	13.883738	1.3883738e+1
329.79	13.884159	1.3884159e+1
329.8	13.88458	1.388458e+1
329.81	13.885001	1.3885001e+1
329.82	13.885422	1.3885422e+1
329.83	13.885843	1.3885843e+1
329.84	13.886264	1.3886264e+1
329.85	13.886685	1.3886685e+1
329.86	13.887106	1.3887106e+1
329.87	13.887527	1.3887527e+1
329.88	13.887948	1.3887948e+1
329.89	13.888369	1.3888369e+1
329.9	13.88879	1.388879e+1
329.91	13.889211	1.3889211e+1
329.92	13.889632	1.3889632e+1
329.93	13.890053	1.3890053e+1
329.94	13.890474	1.3890474e+1
329.95	13.890895	1.3890895e+1
329.96	13.891316	1.3891316e+1
329.97	13.891737	1.3891737e+1
329.98	13.892158	1.3892158e+1

329.99	13.892579	1.3892579e+1
330	13.893	1.3893e+1
330.01	13.893421	1.3893421e+1
330.02	13.893842	1.3893842e+1
330.03	13.894263	1.3894263e+1
330.04	13.894684	1.3894684e+1
330.05	13.895105	1.3895105e+1
330.06	13.895526	1.3895526e+1
330.07	13.895947	1.3895947e+1
330.08	13.896368	1.3896368e+1
330.09	13.896789	1.3896789e+1
330.1	13.89721	1.389721e+1
330.11	13.897631	1.3897631e+1
330.12	13.898052	1.3898052e+1
330.13	13.898473	1.3898473e+1
330.14	13.898894	1.3898894e+1
330.15	13.899315	1.3899315e+1
330.16	13.899736	1.3899736e+1
330.17	13.900157	1.3900157e+1
330.18	13.900578	1.3900578e+1
330.19	13.900999	1.3900999e+1
330.2	13.90142	1.390142e+1
330.21	13.901841	1.3901841e+1
330.22	13.902262	1.3902262e+1
330.23	13.902683	1.3902683e+1
330.24	13.903104	1.3903104e+1
330.25	13.903525	1.3903525e+1
330.26	13.903946	1.3903946e+1
330.27	13.904367	1.3904367e+1
330.28	13.904788	1.3904788e+1
330.29	13.905209	1.3905209e+1
330.3	13.90563	1.390563e+1
330.31	13.906051	1.3906051e+1
330.32	13.906472	1.3906472e+1
330.33	13.906893	1.3906893e+1
330.34	13.907314	1.3907314e+1
330.35	13.907735	1.3907735e+1
330.36	13.908156	1.3908156e+1

330.37	13.908577	1.3908577e+1
330.38	13.908998	1.3908998e+1
330.39	13.909419	1.3909419e+1
330.4	13.90984	1.390984e+1
330.41	13.910261	1.3910261e+1
330.42	13.910682	1.3910682e+1
330.43	13.911103	1.3911103e+1
330.44	13.911524	1.3911524e+1
330.45	13.911945	1.3911945e+1
330.46	13.912366	1.3912366e+1
330.47	13.912787	1.3912787e+1
330.48	13.913208	1.3913208e+1
330.49	13.913629	1.3913629e+1
330.5	13.91405	1.391405e+1
330.51	13.914471	1.3914471e+1
330.52	13.914892	1.3914892e+1
330.53	13.915313	1.3915313e+1
330.54	13.915734	1.3915734e+1
330.55	13.916155	1.3916155e+1
330.56	13.916576	1.3916576e+1
330.57	13.916997	1.3916997e+1
330.58	13.917418	1.3917418e+1
330.59	13.917839	1.3917839e+1
330.6	13.91826	1.391826e+1
330.61	13.918681	1.3918681e+1
330.62	13.919102	1.3919102e+1
330.63	13.919523	1.3919523e+1
330.64	13.919944	1.3919944e+1
330.65	13.920365	1.3920365e+1
330.66	13.920786	1.3920786e+1
330.67	13.921207	1.3921207e+1
330.68	13.921628	1.3921628e+1
330.69	13.922049	1.3922049e+1
330.7	13.92247	1.392247e+1
330.71	13.922891	1.3922891e+1
330.72	13.923312	1.3923312e+1
330.73	13.923733	1.3923733e+1
330.74	13.924154	1.3924154e+1

330.75	13.924575	1.3924575e+1
330.76	13.924996	1.3924996e+1
330.77	13.925417	1.3925417e+1
330.78	13.925838	1.3925838e+1
330.79	13.926259	1.3926259e+1
330.8	13.92668	1.392668e+1
330.81	13.927101	1.3927101e+1
330.82	13.927522	1.3927522e+1
330.83	13.927943	1.3927943e+1
330.84	13.928364	1.3928364e+1
330.85	13.928785	1.3928785e+1
330.86	13.929206	1.3929206e+1
330.87	13.929627	1.3929627e+1
330.88	13.930048	1.3930048e+1
330.89	13.930469	1.3930469e+1
330.9	13.93089	1.393089e+1
330.91	13.931311	1.3931311e+1
330.92	13.931732	1.3931732e+1
330.93	13.932153	1.3932153e+1
330.94	13.932574	1.3932574e+1
330.95	13.932995	1.3932995e+1
330.96	13.933416	1.3933416e+1
330.97	13.933837	1.3933837e+1
330.98	13.934258	1.3934258e+1
330.99	13.934679	1.3934679e+1
331	13.9351	1.39351e+1
331.01	13.935521	1.3935521e+1
331.02	13.935942	1.3935942e+1
331.03	13.936363	1.3936363e+1
331.04	13.936784	1.3936784e+1
331.05	13.937205	1.3937205e+1
331.06	13.937626	1.3937626e+1
331.07	13.938047	1.3938047e+1
331.08	13.938468	1.3938468e+1
331.09	13.938889	1.3938889e+1
331.1	13.93931	1.393931e+1
331.11	13.939731	1.3939731e+1
331.12	13.940152	1.3940152e+1

331.13	13.940573	1.3940573e+1
331.14	13.940994	1.3940994e+1
331.15	13.941415	1.3941415e+1
331.16	13.941836	1.3941836e+1
331.17	13.942257	1.3942257e+1
331.18	13.942678	1.3942678e+1
331.19	13.943099	1.3943099e+1
331.2	13.94352	1.394352e+1
331.21	13.943941	1.3943941e+1
331.22	13.944362	1.3944362e+1
331.23	13.944783	1.3944783e+1
331.24	13.945204	1.3945204e+1
331.25	13.945625	1.3945625e+1
331.26	13.946046	1.3946046e+1
331.27	13.946467	1.3946467e+1
331.28	13.946888	1.3946888e+1
331.29	13.947309	1.3947309e+1
331.3	13.94773	1.394773e+1
331.31	13.948151	1.3948151e+1
331.32	13.948572	1.3948572e+1
331.33	13.948993	1.3948993e+1
331.34	13.949414	1.3949414e+1
331.35	13.949835	1.3949835e+1
331.36	13.950256	1.3950256e+1
331.37	13.950677	1.3950677e+1
331.38	13.951098	1.3951098e+1
331.39	13.951519	1.3951519e+1
331.4	13.95194	1.395194e+1
331.41	13.952361	1.3952361e+1
331.42	13.952782	1.3952782e+1
331.43	13.953203	1.3953203e+1
331.44	13.953624	1.3953624e+1
331.45	13.954045	1.3954045e+1
331.46	13.954466	1.3954466e+1
331.47	13.954887	1.3954887e+1
331.48	13.955308	1.3955308e+1
331.49	13.955729	1.3955729e+1
331.5	13.95615	1.395615e+1

331.51	13.956571	1.3956571e+1
331.52	13.956992	1.3956992e+1
331.53	13.957413	1.3957413e+1
331.54	13.957834	1.3957834e+1
331.55	13.958255	1.3958255e+1
331.56	13.958676	1.3958676e+1
331.57	13.959097	1.3959097e+1
331.58	13.959518	1.3959518e+1
331.59	13.959939	1.3959939e+1
331.6	13.96036	1.396036e+1
331.61	13.960781	1.3960781e+1
331.62	13.961202	1.3961202e+1
331.63	13.961623	1.3961623e+1
331.64	13.962044	1.3962044e+1
331.65	13.962465	1.3962465e+1
331.66	13.962886	1.3962886e+1
331.67	13.963307	1.3963307e+1
331.68	13.963728	1.3963728e+1
331.69	13.964149	1.3964149e+1
331.7	13.96457	1.396457e+1
331.71	13.964991	1.3964991e+1
331.72	13.965412	1.3965412e+1
331.73	13.965833	1.3965833e+1
331.74	13.966254	1.3966254e+1
331.75	13.966675	1.3966675e+1
331.76	13.967096	1.3967096e+1
331.77	13.967517	1.3967517e+1
331.78	13.967938	1.3967938e+1
331.79	13.968359	1.3968359e+1
331.8	13.96878	1.396878e+1
331.81	13.969201	1.3969201e+1
331.82	13.969622	1.3969622e+1
331.83	13.970043	1.3970043e+1
331.84	13.970464	1.3970464e+1
331.85	13.970885	1.3970885e+1
331.86	13.971306	1.3971306e+1
331.87	13.971727	1.3971727e+1
331.88	13.972148	1.3972148e+1

331.89	13.972569	1.3972569e+1
331.9	13.97299	1.397299e+1
331.91	13.973411	1.3973411e+1
331.92	13.973832	1.3973832e+1
331.93	13.974253	1.3974253e+1
331.94	13.974674	1.3974674e+1
331.95	13.975095	1.3975095e+1
331.96	13.975516	1.3975516e+1
331.97	13.975937	1.3975937e+1
331.98	13.976358	1.3976358e+1
331.99	13.976779	1.3976779e+1
332	13.9772	1.39772e+1
332.01	13.977621	1.3977621e+1
332.02	13.978042	1.3978042e+1
332.03	13.978463	1.3978463e+1
332.04	13.978884	1.3978884e+1
332.05	13.979305	1.3979305e+1
332.06	13.979726	1.3979726e+1
332.07	13.980147	1.3980147e+1
332.08	13.980568	1.3980568e+1
332.09	13.980989	1.3980989e+1
332.1	13.98141	1.398141e+1
332.11	13.981831	1.3981831e+1
332.12	13.982252	1.3982252e+1
332.13	13.982673	1.3982673e+1
332.14	13.983094	1.3983094e+1
332.15	13.983515	1.3983515e+1
332.16	13.983936	1.3983936e+1
332.17	13.984357	1.3984357e+1
332.18	13.984778	1.3984778e+1
332.19	13.985199	1.3985199e+1
332.2	13.98562	1.398562e+1
332.21	13.986041	1.3986041e+1
332.22	13.986462	1.3986462e+1
332.23	13.986883	1.3986883e+1
332.24	13.987304	1.3987304e+1
332.25	13.987725	1.3987725e+1
332.26	13.988146	1.3988146e+1

332.27	13.988567	1.3988567e+1
332.28	13.988988	1.3988988e+1
332.29	13.989409	1.3989409e+1
332.3	13.98983	1.398983e+1
332.31	13.990251	1.3990251e+1
332.32	13.990672	1.3990672e+1
332.33	13.991093	1.3991093e+1
332.34	13.991514	1.3991514e+1
332.35	13.991935	1.3991935e+1
332.36	13.992356	1.3992356e+1
332.37	13.992777	1.3992777e+1
332.38	13.993198	1.3993198e+1
332.39	13.993619	1.3993619e+1
332.4	13.99404	1.399404e+1
332.41	13.994461	1.3994461e+1
332.42	13.994882	1.3994882e+1
332.43	13.995303	1.3995303e+1
332.44	13.995724	1.3995724e+1
332.45	13.996145	1.3996145e+1
332.46	13.996566	1.3996566e+1
332.47	13.996987	1.3996987e+1
332.48	13.997408	1.3997408e+1
332.49	13.997829	1.3997829e+1
332.5	13.99825	1.399825e+1
332.51	13.998671	1.3998671e+1
332.52	13.999092	1.3999092e+1
332.53	13.999513	1.3999513e+1
332.54	13.999934	1.3999934e+1
332.55	14.000355	1.4000355e+1
332.56	14.000776	1.4000776e+1
332.57	14.001197	1.4001197e+1
332.58	14.001618	1.4001618e+1
332.59	14.002039	1.4002039e+1
332.6	14.00246	1.400246e+1
332.61	14.002881	1.4002881e+1
332.62	14.003302	1.4003302e+1
332.63	14.003723	1.4003723e+1
332.64	14.004144	1.4004144e+1

332.65	14.004565	1.4004565e+1
332.66	14.004986	1.4004986e+1
332.67	14.005407	1.4005407e+1
332.68	14.005828	1.4005828e+1
332.69	14.006249	1.4006249e+1
332.7	14.00667	1.400667e+1
332.71	14.007091	1.4007091e+1
332.72	14.007512	1.4007512e+1
332.73	14.007933	1.4007933e+1
332.74	14.008354	1.4008354e+1
332.75	14.008775	1.4008775e+1
332.76	14.009196	1.4009196e+1
332.77	14.009617	1.4009617e+1
332.78	14.010038	1.4010038e+1
332.79	14.010459	1.4010459e+1
332.8	14.01088	1.401088e+1
332.81	14.011301	1.4011301e+1
332.82	14.011722	1.4011722e+1
332.83	14.012143	1.4012143e+1
332.84	14.012564	1.4012564e+1
332.85	14.012985	1.4012985e+1
332.86	14.013406	1.4013406e+1
332.87	14.013827	1.4013827e+1
332.88	14.014248	1.4014248e+1
332.89	14.014669	1.4014669e+1
332.9	14.01509	1.401509e+1
332.91	14.015511	1.4015511e+1
332.92	14.015932	1.4015932e+1
332.93	14.016353	1.4016353e+1
332.94	14.016774	1.4016774e+1
332.95	14.017195	1.4017195e+1
332.96	14.017616	1.4017616e+1
332.97	14.018037	1.4018037e+1
332.98	14.018458	1.4018458e+1
332.99	14.018879	1.4018879e+1
333	14.0193	1.40193e+1
333.01	14.019721	1.4019721e+1
333.02	14.020142	1.4020142e+1

333.03	14.020563	1.4020563e+1
333.04	14.020984	1.4020984e+1
333.05	14.021405	1.4021405e+1
333.06	14.021826	1.4021826e+1
333.07	14.022247	1.4022247e+1
333.08	14.022668	1.4022668e+1
333.09	14.023089	1.4023089e+1
333.1	14.02351	1.402351e+1
333.11	14.023931	1.4023931e+1
333.12	14.024352	1.4024352e+1
333.13	14.024773	1.4024773e+1
333.14	14.025194	1.4025194e+1
333.15	14.025615	1.4025615e+1
333.16	14.026036	1.4026036e+1
333.17	14.026457	1.4026457e+1
333.18	14.026878	1.4026878e+1
333.19	14.027299	1.4027299e+1
333.2	14.02772	1.402772e+1
333.21	14.028141	1.4028141e+1
333.22	14.028562	1.4028562e+1
333.23	14.028983	1.4028983e+1
333.24	14.029404	1.4029404e+1
333.25	14.029825	1.4029825e+1
333.26	14.030246	1.4030246e+1
333.27	14.030667	1.4030667e+1
333.28	14.031088	1.4031088e+1
333.29	14.031509	1.4031509e+1
333.3	14.03193	1.403193e+1
333.31	14.032351	1.4032351e+1
333.32	14.032772	1.4032772e+1
333.33	14.033193	1.4033193e+1
333.34	14.033614	1.4033614e+1
333.35	14.034035	1.4034035e+1
333.36	14.034456	1.4034456e+1
333.37	14.034877	1.4034877e+1
333.38	14.035298	1.4035298e+1
333.39	14.035719	1.4035719e+1
333.4	14.03614	1.403614e+1

333.41	14.036561	1.4036561e+1
333.42	14.036982	1.4036982e+1
333.43	14.037403	1.4037403e+1
333.44	14.037824	1.4037824e+1
333.45	14.038245	1.4038245e+1
333.46	14.038666	1.4038666e+1
333.47	14.039087	1.4039087e+1
333.48	14.039508	1.4039508e+1
333.49	14.039929	1.4039929e+1
333.5	14.04035	1.404035e+1
333.51	14.040771	1.4040771e+1
333.52	14.041192	1.4041192e+1
333.53	14.041613	1.4041613e+1
333.54	14.042034	1.4042034e+1
333.55	14.042455	1.4042455e+1
333.56	14.042876	1.4042876e+1
333.57	14.043297	1.4043297e+1
333.58	14.043718	1.4043718e+1
333.59	14.044139	1.4044139e+1
333.6	14.04456	1.404456e+1
333.61	14.044981	1.4044981e+1
333.62	14.045402	1.4045402e+1
333.63	14.045823	1.4045823e+1
333.64	14.046244	1.4046244e+1
333.65	14.046665	1.4046665e+1
333.66	14.047086	1.4047086e+1
333.67	14.047507	1.4047507e+1
333.68	14.047928	1.4047928e+1
333.69	14.048349	1.4048349e+1
333.7	14.04877	1.404877e+1
333.71	14.049191	1.4049191e+1
333.72	14.049612	1.4049612e+1
333.73	14.050033	1.4050033e+1
333.74	14.050454	1.4050454e+1
333.75	14.050875	1.4050875e+1
333.76	14.051296	1.4051296e+1
333.77	14.051717	1.4051717e+1
333.78	14.052138	1.4052138e+1

333.79	14.052559	1.4052559e+1
333.8	14.05298	1.405298e+1
333.81	14.053401	1.4053401e+1
333.82	14.053822	1.4053822e+1
333.83	14.054243	1.4054243e+1
333.84	14.054664	1.4054664e+1
333.85	14.055085	1.4055085e+1
333.86	14.055506	1.4055506e+1
333.87	14.055927	1.4055927e+1
333.88	14.056348	1.4056348e+1
333.89	14.056769	1.4056769e+1
333.9	14.05719	1.405719e+1
333.91	14.057611	1.4057611e+1
333.92	14.058032	1.4058032e+1
333.93	14.058453	1.4058453e+1
333.94	14.058874	1.4058874e+1
333.95	14.059295	1.4059295e+1
333.96	14.059716	1.4059716e+1
333.97	14.060137	1.4060137e+1
333.98	14.060558	1.4060558e+1
333.99	14.060979	1.4060979e+1
334	14.0614	1.40614e+1
334.01	14.061821	1.4061821e+1
334.02	14.062242	1.4062242e+1
334.03	14.062663	1.4062663e+1
334.04	14.063084	1.4063084e+1
334.05	14.063505	1.4063505e+1
334.06	14.063926	1.4063926e+1
334.07	14.064347	1.4064347e+1
334.08	14.064768	1.4064768e+1
334.09	14.065189	1.4065189e+1
334.1	14.06561	1.406561e+1
334.11	14.066031	1.4066031e+1
334.12	14.066452	1.4066452e+1
334.13	14.066873	1.4066873e+1
334.14	14.067294	1.4067294e+1
334.15	14.067715	1.4067715e+1
334.16	14.068136	1.4068136e+1

334.17	14.068557	1.4068557e+1
334.18	14.068978	1.4068978e+1
334.19	14.069399	1.4069399e+1
334.2	14.06982	1.406982e+1
334.21	14.070241	1.4070241e+1
334.22	14.070662	1.4070662e+1
334.23	14.071083	1.4071083e+1
334.24	14.071504	1.4071504e+1
334.25	14.071925	1.4071925e+1
334.26	14.072346	1.4072346e+1
334.27	14.072767	1.4072767e+1
334.28	14.073188	1.4073188e+1
334.29	14.073609	1.4073609e+1
334.3	14.07403	1.407403e+1
334.31	14.074451	1.4074451e+1
334.32	14.074872	1.4074872e+1
334.33	14.075293	1.4075293e+1
334.34	14.075714	1.4075714e+1
334.35	14.076135	1.4076135e+1
334.36	14.076556	1.4076556e+1
334.37	14.076977	1.4076977e+1
334.38	14.077398	1.4077398e+1
334.39	14.077819	1.4077819e+1
334.4	14.07824	1.407824e+1
334.41	14.078661	1.4078661e+1
334.42	14.079082	1.4079082e+1
334.43	14.079503	1.4079503e+1
334.44	14.079924	1.4079924e+1
334.45	14.080345	1.4080345e+1
334.46	14.080766	1.4080766e+1
334.47	14.081187	1.4081187e+1
334.48	14.081608	1.4081608e+1
334.49	14.082029	1.4082029e+1
334.5	14.08245	1.408245e+1
334.51	14.082871	1.4082871e+1
334.52	14.083292	1.4083292e+1
334.53	14.083713	1.4083713e+1
334.54	14.084134	1.4084134e+1

334.55	14.084555	1.4084555e+1
334.56	14.084976	1.4084976e+1
334.57	14.085397	1.4085397e+1
334.58	14.085818	1.4085818e+1
334.59	14.086239	1.4086239e+1
334.6	14.08666	1.408666e+1
334.61	14.087081	1.4087081e+1
334.62	14.087502	1.4087502e+1
334.63	14.087923	1.4087923e+1
334.64	14.088344	1.4088344e+1
334.65	14.088765	1.4088765e+1
334.66	14.089186	1.4089186e+1
334.67	14.089607	1.4089607e+1
334.68	14.090028	1.4090028e+1
334.69	14.090449	1.4090449e+1
334.7	14.09087	1.409087e+1
334.71	14.091291	1.4091291e+1
334.72	14.091712	1.4091712e+1
334.73	14.092133	1.4092133e+1
334.74	14.092554	1.4092554e+1
334.75	14.092975	1.4092975e+1
334.76	14.093396	1.4093396e+1
334.77	14.093817	1.4093817e+1
334.78	14.094238	1.4094238e+1
334.79	14.094659	1.4094659e+1
334.8	14.09508	1.409508e+1
334.81	14.095501	1.4095501e+1
334.82	14.095922	1.4095922e+1
334.83	14.096343	1.4096343e+1
334.84	14.096764	1.4096764e+1
334.85	14.097185	1.4097185e+1
334.86	14.097606	1.4097606e+1
334.87	14.098027	1.4098027e+1
334.88	14.098448	1.4098448e+1
334.89	14.098869	1.4098869e+1
334.9	14.09929	1.409929e+1
334.91	14.099711	1.4099711e+1
334.92	14.100132	1.4100132e+1

334.93	14.100553	1.4100553e+1
334.94	14.100974	1.4100974e+1
334.95	14.101395	1.4101395e+1
334.96	14.101816	1.4101816e+1
334.97	14.102237	1.4102237e+1
334.98	14.102658	1.4102658e+1
334.99	14.103079	1.4103079e+1
335	14.1035	1.41035e+1
335.01	14.103921	1.4103921e+1
335.02	14.104342	1.4104342e+1
335.03	14.104763	1.4104763e+1
335.04	14.105184	1.4105184e+1
335.05	14.105605	1.4105605e+1
335.06	14.106026	1.4106026e+1
335.07	14.106447	1.4106447e+1
335.08	14.106868	1.4106868e+1
335.09	14.107289	1.4107289e+1
335.1	14.10771	1.410771e+1
335.11	14.108131	1.4108131e+1
335.12	14.108552	1.4108552e+1
335.13	14.108973	1.4108973e+1
335.14	14.109394	1.4109394e+1
335.15	14.109815	1.4109815e+1
335.16	14.110236	1.4110236e+1
335.17	14.110657	1.4110657e+1
335.18	14.111078	1.4111078e+1
335.19	14.111499	1.4111499e+1
335.2	14.11192	1.411192e+1
335.21	14.112341	1.4112341e+1
335.22	14.112762	1.4112762e+1
335.23	14.113183	1.4113183e+1
335.24	14.113604	1.4113604e+1
335.25	14.114025	1.4114025e+1
335.26	14.114446	1.4114446e+1
335.27	14.114867	1.4114867e+1
335.28	14.115288	1.4115288e+1
335.29	14.115709	1.4115709e+1
335.3	14.11613	1.411613e+1

335.31	14.116551	1.4116551e+1
335.32	14.116972	1.4116972e+1
335.33	14.117393	1.4117393e+1
335.34	14.117814	1.4117814e+1
335.35	14.118235	1.4118235e+1
335.36	14.118656	1.4118656e+1
335.37	14.119077	1.4119077e+1
335.38	14.119498	1.4119498e+1
335.39	14.119919	1.4119919e+1
335.4	14.12034	1.412034e+1
335.41	14.120761	1.4120761e+1
335.42	14.121182	1.4121182e+1
335.43	14.121603	1.4121603e+1
335.44	14.122024	1.4122024e+1
335.45	14.122445	1.4122445e+1
335.46	14.122866	1.4122866e+1
335.47	14.123287	1.4123287e+1
335.48	14.123708	1.4123708e+1
335.49	14.124129	1.4124129e+1
335.5	14.12455	1.412455e+1
335.51	14.124971	1.4124971e+1
335.52	14.125392	1.4125392e+1
335.53	14.125813	1.4125813e+1
335.54	14.126234	1.4126234e+1
335.55	14.126655	1.4126655e+1
335.56	14.127076	1.4127076e+1
335.57	14.127497	1.4127497e+1
335.58	14.127918	1.4127918e+1
335.59	14.128339	1.4128339e+1
335.6	14.12876	1.412876e+1
335.61	14.129181	1.4129181e+1
335.62	14.129602	1.4129602e+1
335.63	14.130023	1.4130023e+1
335.64	14.130444	1.4130444e+1
335.65	14.130865	1.4130865e+1
335.66	14.131286	1.4131286e+1
335.67	14.131707	1.4131707e+1
335.68	14.132128	1.4132128e+1

335.69	14.132549	1.4132549e+1
335.7	14.13297	1.413297e+1
335.71	14.133391	1.4133391e+1
335.72	14.133812	1.4133812e+1
335.73	14.134233	1.4134233e+1
335.74	14.134654	1.4134654e+1
335.75	14.135075	1.4135075e+1
335.76	14.135496	1.4135496e+1
335.77	14.135917	1.4135917e+1
335.78	14.136338	1.4136338e+1
335.79	14.136759	1.4136759e+1
335.8	14.13718	1.413718e+1
335.81	14.137601	1.4137601e+1
335.82	14.138022	1.4138022e+1
335.83	14.138443	1.4138443e+1
335.84	14.138864	1.4138864e+1
335.85	14.139285	1.4139285e+1
335.86	14.139706	1.4139706e+1
335.87	14.140127	1.4140127e+1
335.88	14.140548	1.4140548e+1
335.89	14.140969	1.4140969e+1
335.9	14.14139	1.414139e+1
335.91	14.141811	1.4141811e+1
335.92	14.142232	1.4142232e+1
335.93	14.142653	1.4142653e+1
335.94	14.143074	1.4143074e+1
335.95	14.143495	1.4143495e+1
335.96	14.143916	1.4143916e+1
335.97	14.144337	1.4144337e+1
335.98	14.144758	1.4144758e+1
335.99	14.145179	1.4145179e+1
336	14.1456	1.41456e+1
336.01	14.146021	1.4146021e+1
336.02	14.146442	1.4146442e+1
336.03	14.146863	1.4146863e+1
336.04	14.147284	1.4147284e+1
336.05	14.147705	1.4147705e+1
336.06	14.148126	1.4148126e+1

336.07	14.148547	1.4148547e+1
336.08	14.148968	1.4148968e+1
336.09	14.149389	1.4149389e+1
336.1	14.14981	1.414981e+1
336.11	14.150231	1.4150231e+1
336.12	14.150652	1.4150652e+1
336.13	14.151073	1.4151073e+1
336.14	14.151494	1.4151494e+1
336.15	14.151915	1.4151915e+1
336.16	14.152336	1.4152336e+1
336.17	14.152757	1.4152757e+1
336.18	14.153178	1.4153178e+1
336.19	14.153599	1.4153599e+1
336.2	14.15402	1.415402e+1
336.21	14.154441	1.4154441e+1
336.22	14.154862	1.4154862e+1
336.23	14.155283	1.4155283e+1
336.24	14.155704	1.4155704e+1
336.25	14.156125	1.4156125e+1
336.26	14.156546	1.4156546e+1
336.27	14.156967	1.4156967e+1
336.28	14.157388	1.4157388e+1
336.29	14.157809	1.4157809e+1
336.3	14.15823	1.415823e+1
336.31	14.158651	1.4158651e+1
336.32	14.159072	1.4159072e+1
336.33	14.159493	1.4159493e+1
336.34	14.159914	1.4159914e+1
336.35	14.160335	1.4160335e+1
336.36	14.160756	1.4160756e+1
336.37	14.161177	1.4161177e+1
336.38	14.161598	1.4161598e+1
336.39	14.162019	1.4162019e+1
336.4	14.16244	1.416244e+1
336.41	14.162861	1.4162861e+1
336.42	14.163282	1.4163282e+1
336.43	14.163703	1.4163703e+1
336.44	14.164124	1.4164124e+1

336.45	14.164545	1.4164545e+1
336.46	14.164966	1.4164966e+1
336.47	14.165387	1.4165387e+1
336.48	14.165808	1.4165808e+1
336.49	14.166229	1.4166229e+1
336.5	14.16665	1.416665e+1
336.51	14.167071	1.4167071e+1
336.52	14.167492	1.4167492e+1
336.53	14.167913	1.4167913e+1
336.54	14.168334	1.4168334e+1
336.55	14.168755	1.4168755e+1
336.56	14.169176	1.4169176e+1
336.57	14.169597	1.4169597e+1
336.58	14.170018	1.4170018e+1
336.59	14.170439	1.4170439e+1
336.6	14.17086	1.417086e+1
336.61	14.171281	1.4171281e+1
336.62	14.171702	1.4171702e+1
336.63	14.172123	1.4172123e+1
336.64	14.172544	1.4172544e+1
336.65	14.172965	1.4172965e+1
336.66	14.173386	1.4173386e+1
336.67	14.173807	1.4173807e+1
336.68	14.174228	1.4174228e+1
336.69	14.174649	1.4174649e+1
336.7	14.17507	1.417507e+1
336.71	14.175491	1.4175491e+1
336.72	14.175912	1.4175912e+1
336.73	14.176333	1.4176333e+1
336.74	14.176754	1.4176754e+1
336.75	14.177175	1.4177175e+1
336.76	14.177596	1.4177596e+1
336.77	14.178017	1.4178017e+1
336.78	14.178438	1.4178438e+1
336.79	14.178859	1.4178859e+1
336.8	14.17928	1.417928e+1
336.81	14.179701	1.4179701e+1
336.82	14.180122	1.4180122e+1

336.83	14.180543	1.4180543e+1
336.84	14.180964	1.4180964e+1
336.85	14.181385	1.4181385e+1
336.86	14.181806	1.4181806e+1
336.87	14.182227	1.4182227e+1
336.88	14.182648	1.4182648e+1
336.89	14.183069	1.4183069e+1
336.9	14.18349	1.418349e+1
336.91	14.183911	1.4183911e+1
336.92	14.184332	1.4184332e+1
336.93	14.184753	1.4184753e+1
336.94	14.185174	1.4185174e+1
336.95	14.185595	1.4185595e+1
336.96	14.186016	1.4186016e+1
336.97	14.186437	1.4186437e+1
336.98	14.186858	1.4186858e+1
336.99	14.187279	1.4187279e+1
337	14.1877	1.41877e+1
337.01	14.188121	1.4188121e+1
337.02	14.188542	1.4188542e+1
337.03	14.188963	1.4188963e+1
337.04	14.189384	1.4189384e+1
337.05	14.189805	1.4189805e+1
337.06	14.190226	1.4190226e+1
337.07	14.190647	1.4190647e+1
337.08	14.191068	1.4191068e+1
337.09	14.191489	1.4191489e+1
337.1	14.19191	1.419191e+1
337.11	14.192331	1.4192331e+1
337.12	14.192752	1.4192752e+1
337.13	14.193173	1.4193173e+1
337.14	14.193594	1.4193594e+1
337.15	14.194015	1.4194015e+1
337.16	14.194436	1.4194436e+1
337.17	14.194857	1.4194857e+1
337.18	14.195278	1.4195278e+1
337.19	14.195699	1.4195699e+1
337.2	14.19612	1.419612e+1

337.21	14.196541	1.4196541e+1
337.22	14.196962	1.4196962e+1
337.23	14.197383	1.4197383e+1
337.24	14.197804	1.4197804e+1
337.25	14.198225	1.4198225e+1
337.26	14.198646	1.4198646e+1
337.27	14.199067	1.4199067e+1
337.28	14.199488	1.4199488e+1
337.29	14.199909	1.4199909e+1
337.3	14.20033	1.420033e+1
337.31	14.200751	1.4200751e+1
337.32	14.201172	1.4201172e+1
337.33	14.201593	1.4201593e+1
337.34	14.202014	1.4202014e+1
337.35	14.202435	1.4202435e+1
337.36	14.202856	1.4202856e+1
337.37	14.203277	1.4203277e+1
337.38	14.203698	1.4203698e+1
337.39	14.204119	1.4204119e+1
337.4	14.20454	1.420454e+1
337.41	14.204961	1.4204961e+1
337.42	14.205382	1.4205382e+1
337.43	14.205803	1.4205803e+1
337.44	14.206224	1.4206224e+1
337.45	14.206645	1.4206645e+1
337.46	14.207066	1.4207066e+1
337.47	14.207487	1.4207487e+1
337.48	14.207908	1.4207908e+1
337.49	14.208329	1.4208329e+1
337.5	14.20875	1.420875e+1
337.51	14.209171	1.4209171e+1
337.52	14.209592	1.4209592e+1
337.53	14.210013	1.4210013e+1
337.54	14.210434	1.4210434e+1
337.55	14.210855	1.4210855e+1
337.56	14.211276	1.4211276e+1
337.57	14.211697	1.4211697e+1
337.58	14.212118	1.4212118e+1

337.59	14.212539	1.4212539e+1
337.6	14.21296	1.421296e+1
337.61	14.213381	1.4213381e+1
337.62	14.213802	1.4213802e+1
337.63	14.214223	1.4214223e+1
337.64	14.214644	1.4214644e+1
337.65	14.215065	1.4215065e+1
337.66	14.215486	1.4215486e+1
337.67	14.215907	1.4215907e+1
337.68	14.216328	1.4216328e+1
337.69	14.216749	1.4216749e+1
337.7	14.21717	1.421717e+1
337.71	14.217591	1.4217591e+1
337.72	14.218012	1.4218012e+1
337.73	14.218433	1.4218433e+1
337.74	14.218854	1.4218854e+1
337.75	14.219275	1.4219275e+1
337.76	14.219696	1.4219696e+1
337.77	14.220117	1.4220117e+1
337.78	14.220538	1.4220538e+1
337.79	14.220959	1.4220959e+1
337.8	14.22138	1.422138e+1
337.81	14.221801	1.4221801e+1
337.82	14.222222	1.4222222e+1
337.83	14.222643	1.4222643e+1
337.84	14.223064	1.4223064e+1
337.85	14.223485	1.4223485e+1
337.86	14.223906	1.4223906e+1
337.87	14.224327	1.4224327e+1
337.88	14.224748	1.4224748e+1
337.89	14.225169	1.4225169e+1
337.9	14.22559	1.422559e+1
337.91	14.226011	1.4226011e+1
337.92	14.226432	1.4226432e+1
337.93	14.226853	1.4226853e+1
337.94	14.227274	1.4227274e+1
337.95	14.227695	1.4227695e+1
337.96	14.228116	1.4228116e+1

337.97	14.228537	1.4228537e+1
337.98	14.228958	1.4228958e+1
337.99	14.229379	1.4229379e+1
338	14.2298	1.42298e+1
338.01	14.230221	1.4230221e+1
338.02	14.230642	1.4230642e+1
338.03	14.231063	1.4231063e+1
338.04	14.231484	1.4231484e+1
338.05	14.231905	1.4231905e+1
338.06	14.232326	1.4232326e+1
338.07	14.232747	1.4232747e+1
338.08	14.233168	1.4233168e+1
338.09	14.233589	1.4233589e+1
338.1	14.23401	1.423401e+1
338.11	14.234431	1.4234431e+1
338.12	14.234852	1.4234852e+1
338.13	14.235273	1.4235273e+1
338.14	14.235694	1.4235694e+1
338.15	14.236115	1.4236115e+1
338.16	14.236536	1.4236536e+1
338.17	14.236957	1.4236957e+1
338.18	14.237378	1.4237378e+1
338.19	14.237799	1.4237799e+1
338.2	14.23822	1.423822e+1
338.21	14.238641	1.4238641e+1
338.22	14.239062	1.4239062e+1
338.23	14.239483	1.4239483e+1
338.24	14.239904	1.4239904e+1
338.25	14.240325	1.4240325e+1
338.26	14.240746	1.4240746e+1
338.27	14.241167	1.4241167e+1
338.28	14.241588	1.4241588e+1
338.29	14.242009	1.4242009e+1
338.3	14.24243	1.424243e+1
338.31	14.242851	1.4242851e+1
338.32	14.243272	1.4243272e+1
338.33	14.243693	1.4243693e+1
338.34	14.244114	1.4244114e+1

338.35	14.244535	1.4244535e+1
338.36	14.244956	1.4244956e+1
338.37	14.245377	1.4245377e+1
338.38	14.245798	1.4245798e+1
338.39	14.246219	1.4246219e+1
338.4	14.24664	1.424664e+1
338.41	14.247061	1.4247061e+1
338.42	14.247482	1.4247482e+1
338.43	14.247903	1.4247903e+1
338.44	14.248324	1.4248324e+1
338.45	14.248745	1.4248745e+1
338.46	14.249166	1.4249166e+1
338.47	14.249587	1.4249587e+1
338.48	14.250008	1.4250008e+1
338.49	14.250429	1.4250429e+1
338.5	14.25085	1.425085e+1
338.51	14.251271	1.4251271e+1
338.52	14.251692	1.4251692e+1
338.53	14.252113	1.4252113e+1
338.54	14.252534	1.4252534e+1
338.55	14.252955	1.4252955e+1
338.56	14.253376	1.4253376e+1
338.57	14.253797	1.4253797e+1
338.58	14.254218	1.4254218e+1
338.59	14.254639	1.4254639e+1
338.6	14.25506	1.425506e+1
338.61	14.255481	1.4255481e+1
338.62	14.255902	1.4255902e+1
338.63	14.256323	1.4256323e+1
338.64	14.256744	1.4256744e+1
338.65	14.257165	1.4257165e+1
338.66	14.257586	1.4257586e+1
338.67	14.258007	1.4258007e+1
338.68	14.258428	1.4258428e+1
338.69	14.258849	1.4258849e+1
338.7	14.25927	1.425927e+1
338.71	14.259691	1.4259691e+1
338.72	14.260112	1.4260112e+1

338.73	14.260533	1.4260533e+1
338.74	14.260954	1.4260954e+1
338.75	14.261375	1.4261375e+1
338.76	14.261796	1.4261796e+1
338.77	14.262217	1.4262217e+1
338.78	14.262638	1.4262638e+1
338.79	14.263059	1.4263059e+1
338.8	14.26348	1.426348e+1
338.81	14.263901	1.4263901e+1
338.82	14.264322	1.4264322e+1
338.83	14.264743	1.4264743e+1
338.84	14.265164	1.4265164e+1
338.85	14.265585	1.4265585e+1
338.86	14.266006	1.4266006e+1
338.87	14.266427	1.4266427e+1
338.88	14.266848	1.4266848e+1
338.89	14.267269	1.4267269e+1
338.9	14.26769	1.426769e+1
338.91	14.268111	1.4268111e+1
338.92	14.268532	1.4268532e+1
338.93	14.268953	1.4268953e+1
338.94	14.269374	1.4269374e+1
338.95	14.269795	1.4269795e+1
338.96	14.270216	1.4270216e+1
338.97	14.270637	1.4270637e+1
338.98	14.271058	1.4271058e+1
338.99	14.271479	1.4271479e+1
339	14.2719	1.42719e+1
339.01	14.272321	1.4272321e+1
339.02	14.272742	1.4272742e+1
339.03	14.273163	1.4273163e+1
339.04	14.273584	1.4273584e+1
339.05	14.274005	1.4274005e+1
339.06	14.274426	1.4274426e+1
339.07	14.274847	1.4274847e+1
339.08	14.275268	1.4275268e+1
339.09	14.275689	1.4275689e+1
339.1	14.27611	1.427611e+1

339.11	14.276531	1.4276531e+1
339.12	14.276952	1.4276952e+1
339.13	14.277373	1.4277373e+1
339.14	14.277794	1.4277794e+1
339.15	14.278215	1.4278215e+1
339.16	14.278636	1.4278636e+1
339.17	14.279057	1.4279057e+1
339.18	14.279478	1.4279478e+1
339.19	14.279899	1.4279899e+1
339.2	14.28032	1.428032e+1
339.21	14.280741	1.4280741e+1
339.22	14.281162	1.4281162e+1
339.23	14.281583	1.4281583e+1
339.24	14.282004	1.4282004e+1
339.25	14.282425	1.4282425e+1
339.26	14.282846	1.4282846e+1
339.27	14.283267	1.4283267e+1
339.28	14.283688	1.4283688e+1
339.29	14.284109	1.4284109e+1
339.3	14.28453	1.428453e+1
339.31	14.284951	1.4284951e+1
339.32	14.285372	1.4285372e+1
339.33	14.285793	1.4285793e+1
339.34	14.286214	1.4286214e+1
339.35	14.286635	1.4286635e+1
339.36	14.287056	1.4287056e+1
339.37	14.287477	1.4287477e+1
339.38	14.287898	1.4287898e+1
339.39	14.288319	1.4288319e+1
339.4	14.28874	1.428874e+1
339.41	14.289161	1.4289161e+1
339.42	14.289582	1.4289582e+1
339.43	14.290003	1.4290003e+1
339.44	14.290424	1.4290424e+1
339.45	14.290845	1.4290845e+1
339.46	14.291266	1.4291266e+1
339.47	14.291687	1.4291687e+1
339.48	14.292108	1.4292108e+1

339.49	14.292529	1.4292529e+1
339.5	14.29295	1.429295e+1
339.51	14.293371	1.4293371e+1
339.52	14.293792	1.4293792e+1
339.53	14.294213	1.4294213e+1
339.54	14.294634	1.4294634e+1
339.55	14.295055	1.4295055e+1
339.56	14.295476	1.4295476e+1
339.57	14.295897	1.4295897e+1
339.58	14.296318	1.4296318e+1
339.59	14.296739	1.4296739e+1
339.6	14.29716	1.429716e+1
339.61	14.297581	1.4297581e+1
339.62	14.298002	1.4298002e+1
339.63	14.298423	1.4298423e+1
339.64	14.298844	1.4298844e+1
339.65	14.299265	1.4299265e+1
339.66	14.299686	1.4299686e+1
339.67	14.300107	1.4300107e+1
339.68	14.300528	1.4300528e+1
339.69	14.300949	1.4300949e+1
339.7	14.30137	1.430137e+1
339.71	14.301791	1.4301791e+1
339.72	14.302212	1.4302212e+1
339.73	14.302633	1.4302633e+1
339.74	14.303054	1.4303054e+1
339.75	14.303475	1.4303475e+1
339.76	14.303896	1.4303896e+1
339.77	14.304317	1.4304317e+1
339.78	14.304738	1.4304738e+1
339.79	14.305159	1.4305159e+1
339.8	14.30558	1.430558e+1
339.81	14.306001	1.4306001e+1
339.82	14.306422	1.4306422e+1
339.83	14.306843	1.4306843e+1
339.84	14.307264	1.4307264e+1
339.85	14.307685	1.4307685e+1
339.86	14.308106	1.4308106e+1

339.87	14.308527	1.4308527e+1
339.88	14.308948	1.4308948e+1
339.89	14.309369	1.4309369e+1
339.9	14.30979	1.430979e+1
339.91	14.310211	1.4310211e+1
339.92	14.310632	1.4310632e+1
339.93	14.311053	1.4311053e+1
339.94	14.311474	1.4311474e+1
339.95	14.311895	1.4311895e+1
339.96	14.312316	1.4312316e+1
339.97	14.312737	1.4312737e+1
339.98	14.313158	1.4313158e+1
339.99	14.313579	1.4313579e+1
340	14.314	1.4314e+1
340.01	14.314421	1.4314421e+1
340.02	14.314842	1.4314842e+1
340.03	14.315263	1.4315263e+1
340.04	14.315684	1.4315684e+1
340.05	14.316105	1.4316105e+1
340.06	14.316526	1.4316526e+1
340.07	14.316947	1.4316947e+1
340.08	14.317368	1.4317368e+1
340.09	14.317789	1.4317789e+1
340.1	14.31821	1.431821e+1
340.11	14.318631	1.4318631e+1
340.12	14.319052	1.4319052e+1
340.13	14.319473	1.4319473e+1
340.14	14.319894	1.4319894e+1
340.15	14.320315	1.4320315e+1
340.16	14.320736	1.4320736e+1
340.17	14.321157	1.4321157e+1
340.18	14.321578	1.4321578e+1
340.19	14.321999	1.4321999e+1
340.2	14.32242	1.432242e+1
340.21	14.322841	1.4322841e+1
340.22	14.323262	1.4323262e+1
340.23	14.323683	1.4323683e+1
340.24	14.324104	1.4324104e+1

340.25	14.324525	1.4324525e+1
340.26	14.324946	1.4324946e+1
340.27	14.325367	1.4325367e+1
340.28	14.325788	1.4325788e+1
340.29	14.326209	1.4326209e+1
340.3	14.32663	1.432663e+1
340.31	14.327051	1.4327051e+1
340.32	14.327472	1.4327472e+1
340.33	14.327893	1.4327893e+1
340.34	14.328314	1.4328314e+1
340.35	14.328735	1.4328735e+1
340.36	14.329156	1.4329156e+1
340.37	14.329577	1.4329577e+1
340.38	14.329998	1.4329998e+1
340.39	14.330419	1.4330419e+1
340.4	14.33084	1.433084e+1
340.41	14.331261	1.4331261e+1
340.42	14.331682	1.4331682e+1
340.43	14.332103	1.4332103e+1
340.44	14.332524	1.4332524e+1
340.45	14.332945	1.4332945e+1
340.46	14.333366	1.4333366e+1
340.47	14.333787	1.4333787e+1
340.48	14.334208	1.4334208e+1
340.49	14.334629	1.4334629e+1
340.5	14.33505	1.433505e+1
340.51	14.335471	1.4335471e+1
340.52	14.335892	1.4335892e+1
340.53	14.336313	1.4336313e+1
340.54	14.336734	1.4336734e+1
340.55	14.337155	1.4337155e+1
340.56	14.337576	1.4337576e+1
340.57	14.337997	1.4337997e+1
340.58	14.338418	1.4338418e+1
340.59	14.338839	1.4338839e+1
340.6	14.33926	1.433926e+1
340.61	14.339681	1.4339681e+1
340.62	14.340102	1.4340102e+1

340.63	14.340523	1.4340523e+1
340.64	14.340944	1.4340944e+1
340.65	14.341365	1.4341365e+1
340.66	14.341786	1.4341786e+1
340.67	14.342207	1.4342207e+1
340.68	14.342628	1.4342628e+1
340.69	14.343049	1.4343049e+1
340.7	14.34347	1.434347e+1
340.71	14.343891	1.4343891e+1
340.72	14.344312	1.4344312e+1
340.73	14.344733	1.4344733e+1
340.74	14.345154	1.4345154e+1
340.75	14.345575	1.4345575e+1
340.76	14.345996	1.4345996e+1
340.77	14.346417	1.4346417e+1
340.78	14.346838	1.4346838e+1
340.79	14.347259	1.4347259e+1
340.8	14.34768	1.434768e+1
340.81	14.348101	1.4348101e+1
340.82	14.348522	1.4348522e+1
340.83	14.348943	1.4348943e+1
340.84	14.349364	1.4349364e+1
340.85	14.349785	1.4349785e+1
340.86	14.350206	1.4350206e+1
340.87	14.350627	1.4350627e+1
340.88	14.351048	1.4351048e+1
340.89	14.351469	1.4351469e+1
340.9	14.35189	1.435189e+1
340.91	14.352311	1.4352311e+1
340.92	14.352732	1.4352732e+1
340.93	14.353153	1.4353153e+1
340.94	14.353574	1.4353574e+1
340.95	14.353995	1.4353995e+1
340.96	14.354416	1.4354416e+1
340.97	14.354837	1.4354837e+1
340.98	14.355258	1.4355258e+1
340.99	14.355679	1.4355679e+1
341	14.3561	1.43561e+1

341.01	14.356521	1.4356521e+1
341.02	14.356942	1.4356942e+1
341.03	14.357363	1.4357363e+1
341.04	14.357784	1.4357784e+1
341.05	14.358205	1.4358205e+1
341.06	14.358626	1.4358626e+1
341.07	14.359047	1.4359047e+1
341.08	14.359468	1.4359468e+1
341.09	14.359889	1.4359889e+1
341.1	14.36031	1.436031e+1
341.11	14.360731	1.4360731e+1
341.12	14.361152	1.4361152e+1
341.13	14.361573	1.4361573e+1
341.14	14.361994	1.4361994e+1
341.15	14.362415	1.4362415e+1
341.16	14.362836	1.4362836e+1
341.17	14.363257	1.4363257e+1
341.18	14.363678	1.4363678e+1
341.19	14.364099	1.4364099e+1
341.2	14.36452	1.436452e+1
341.21	14.364941	1.4364941e+1
341.22	14.365362	1.4365362e+1
341.23	14.365783	1.4365783e+1
341.24	14.366204	1.4366204e+1
341.25	14.366625	1.4366625e+1
341.26	14.367046	1.4367046e+1
341.27	14.367467	1.4367467e+1
341.28	14.367888	1.4367888e+1
341.29	14.368309	1.4368309e+1
341.3	14.36873	1.436873e+1
341.31	14.369151	1.4369151e+1
341.32	14.369572	1.4369572e+1
341.33	14.369993	1.4369993e+1
341.34	14.370414	1.4370414e+1
341.35	14.370835	1.4370835e+1
341.36	14.371256	1.4371256e+1
341.37	14.371677	1.4371677e+1
341.38	14.372098	1.4372098e+1

341.39	14.372519	1.4372519e+1
341.4	14.37294	1.437294e+1
341.41	14.373361	1.4373361e+1
341.42	14.373782	1.4373782e+1
341.43	14.374203	1.4374203e+1
341.44	14.374624	1.4374624e+1
341.45	14.375045	1.4375045e+1
341.46	14.375466	1.4375466e+1
341.47	14.375887	1.4375887e+1
341.48	14.376308	1.4376308e+1
341.49	14.376729	1.4376729e+1
341.5	14.37715	1.437715e+1
341.51	14.377571	1.4377571e+1
341.52	14.377992	1.4377992e+1
341.53	14.378413	1.4378413e+1
341.54	14.378834	1.4378834e+1
341.55	14.379255	1.4379255e+1
341.56	14.379676	1.4379676e+1
341.57	14.380097	1.4380097e+1
341.58	14.380518	1.4380518e+1
341.59	14.380939	1.4380939e+1
341.6	14.38136	1.438136e+1
341.61	14.381781	1.4381781e+1
341.62	14.382202	1.4382202e+1
341.63	14.382623	1.4382623e+1
341.64	14.383044	1.4383044e+1
341.65	14.383465	1.4383465e+1
341.66	14.383886	1.4383886e+1
341.67	14.384307	1.4384307e+1
341.68	14.384728	1.4384728e+1
341.69	14.385149	1.4385149e+1
341.7	14.38557	1.438557e+1
341.71	14.385991	1.4385991e+1
341.72	14.386412	1.4386412e+1
341.73	14.386833	1.4386833e+1
341.74	14.387254	1.4387254e+1
341.75	14.387675	1.4387675e+1
341.76	14.388096	1.4388096e+1

341.77	14.388517	1.4388517e+1
341.78	14.388938	1.4388938e+1
341.79	14.389359	1.4389359e+1
341.8	14.38978	1.438978e+1
341.81	14.390201	1.4390201e+1
341.82	14.390622	1.4390622e+1
341.83	14.391043	1.4391043e+1
341.84	14.391464	1.4391464e+1
341.85	14.391885	1.4391885e+1
341.86	14.392306	1.4392306e+1
341.87	14.392727	1.4392727e+1
341.88	14.393148	1.4393148e+1
341.89	14.393569	1.4393569e+1
341.9	14.39399	1.439399e+1
341.91	14.394411	1.4394411e+1
341.92	14.394832	1.4394832e+1
341.93	14.395253	1.4395253e+1
341.94	14.395674	1.4395674e+1
341.95	14.396095	1.4396095e+1
341.96	14.396516	1.4396516e+1
341.97	14.396937	1.4396937e+1
341.98	14.397358	1.4397358e+1
341.99	14.397779	1.4397779e+1
342	14.3982	1.43982e+1
342.01	14.398621	1.4398621e+1
342.02	14.399042	1.4399042e+1
342.03	14.399463	1.4399463e+1
342.04	14.399884	1.4399884e+1
342.05	14.400305	1.4400305e+1
342.06	14.400726	1.4400726e+1
342.07	14.401147	1.4401147e+1
342.08	14.401568	1.4401568e+1
342.09	14.401989	1.4401989e+1
342.1	14.40241	1.440241e+1
342.11	14.402831	1.4402831e+1
342.12	14.403252	1.4403252e+1
342.13	14.403673	1.4403673e+1
342.14	14.404094	1.4404094e+1

342.15	14.404515	1.4404515e+1
342.16	14.404936	1.4404936e+1
342.17	14.405357	1.4405357e+1
342.18	14.405778	1.4405778e+1
342.19	14.406199	1.4406199e+1
342.2	14.40662	1.440662e+1
342.21	14.407041	1.4407041e+1
342.22	14.407462	1.4407462e+1
342.23	14.407883	1.4407883e+1
342.24	14.408304	1.4408304e+1
342.25	14.408725	1.4408725e+1
342.26	14.409146	1.4409146e+1
342.27	14.409567	1.4409567e+1
342.28	14.409988	1.4409988e+1
342.29	14.410409	1.4410409e+1
342.3	14.41083	1.441083e+1
342.31	14.411251	1.4411251e+1
342.32	14.411672	1.4411672e+1
342.33	14.412093	1.4412093e+1
342.34	14.412514	1.4412514e+1
342.35	14.412935	1.4412935e+1
342.36	14.413356	1.4413356e+1
342.37	14.413777	1.4413777e+1
342.38	14.414198	1.4414198e+1
342.39	14.414619	1.4414619e+1
342.4	14.41504	1.441504e+1
342.41	14.415461	1.4415461e+1
342.42	14.415882	1.4415882e+1
342.43	14.416303	1.4416303e+1
342.44	14.416724	1.4416724e+1
342.45	14.417145	1.4417145e+1
342.46	14.417566	1.4417566e+1
342.47	14.417987	1.4417987e+1
342.48	14.418408	1.4418408e+1
342.49	14.418829	1.4418829e+1
342.5	14.41925	1.441925e+1
342.51	14.419671	1.4419671e+1
342.52	14.420092	1.4420092e+1

342.53	14.420513	1.4420513e+1
342.54	14.420934	1.4420934e+1
342.55	14.421355	1.4421355e+1
342.56	14.421776	1.4421776e+1
342.57	14.422197	1.4422197e+1
342.58	14.422618	1.4422618e+1
342.59	14.423039	1.4423039e+1
342.6	14.42346	1.442346e+1
342.61	14.423881	1.4423881e+1
342.62	14.424302	1.4424302e+1
342.63	14.424723	1.4424723e+1
342.64	14.425144	1.4425144e+1
342.65	14.425565	1.4425565e+1
342.66	14.425986	1.4425986e+1
342.67	14.426407	1.4426407e+1
342.68	14.426828	1.4426828e+1
342.69	14.427249	1.4427249e+1
342.7	14.42767	1.442767e+1
342.71	14.428091	1.4428091e+1
342.72	14.428512	1.4428512e+1
342.73	14.428933	1.4428933e+1
342.74	14.429354	1.4429354e+1
342.75	14.429775	1.4429775e+1
342.76	14.430196	1.4430196e+1
342.77	14.430617	1.4430617e+1
342.78	14.431038	1.4431038e+1
342.79	14.431459	1.4431459e+1
342.8	14.43188	1.443188e+1
342.81	14.432301	1.4432301e+1
342.82	14.432722	1.4432722e+1
342.83	14.433143	1.4433143e+1
342.84	14.433564	1.4433564e+1
342.85	14.433985	1.4433985e+1
342.86	14.434406	1.4434406e+1
342.87	14.434827	1.4434827e+1
342.88	14.435248	1.4435248e+1
342.89	14.435669	1.4435669e+1
342.9	14.43609	1.443609e+1

342.91	14.436511	1.4436511e+1
342.92	14.436932	1.4436932e+1
342.93	14.437353	1.4437353e+1
342.94	14.437774	1.4437774e+1
342.95	14.438195	1.4438195e+1
342.96	14.438616	1.4438616e+1
342.97	14.439037	1.4439037e+1
342.98	14.439458	1.4439458e+1
342.99	14.439879	1.4439879e+1
343	14.4403	1.44403e+1
343.01	14.440721	1.4440721e+1
343.02	14.441142	1.4441142e+1
343.03	14.441563	1.4441563e+1
343.04	14.441984	1.4441984e+1
343.05	14.442405	1.4442405e+1
343.06	14.442826	1.4442826e+1
343.07	14.443247	1.4443247e+1
343.08	14.443668	1.4443668e+1
343.09	14.444089	1.4444089e+1
343.1	14.44451	1.444451e+1
343.11	14.444931	1.4444931e+1
343.12	14.445352	1.4445352e+1
343.13	14.445773	1.4445773e+1
343.14	14.446194	1.4446194e+1
343.15	14.446615	1.4446615e+1
343.16	14.447036	1.4447036e+1
343.17	14.447457	1.4447457e+1
343.18	14.447878	1.4447878e+1
343.19	14.448299	1.4448299e+1
343.2	14.44872	1.444872e+1
343.21	14.449141	1.4449141e+1
343.22	14.449562	1.4449562e+1
343.23	14.449983	1.4449983e+1
343.24	14.450404	1.4450404e+1
343.25	14.450825	1.4450825e+1
343.26	14.451246	1.4451246e+1
343.27	14.451667	1.4451667e+1
343.28	14.452088	1.4452088e+1

343.29	14.452509	1.4452509e+1
343.3	14.45293	1.445293e+1
343.31	14.453351	1.4453351e+1
343.32	14.453772	1.4453772e+1
343.33	14.454193	1.4454193e+1
343.34	14.454614	1.4454614e+1
343.35	14.455035	1.4455035e+1
343.36	14.455456	1.4455456e+1
343.37	14.455877	1.4455877e+1
343.38	14.456298	1.4456298e+1
343.39	14.456719	1.4456719e+1
343.4	14.45714	1.445714e+1
343.41	14.457561	1.4457561e+1
343.42	14.457982	1.4457982e+1
343.43	14.458403	1.4458403e+1
343.44	14.458824	1.4458824e+1
343.45	14.459245	1.4459245e+1
343.46	14.459666	1.4459666e+1
343.47	14.460087	1.4460087e+1
343.48	14.460508	1.4460508e+1
343.49	14.460929	1.4460929e+1
343.5	14.46135	1.446135e+1
343.51	14.461771	1.4461771e+1
343.52	14.462192	1.4462192e+1
343.53	14.462613	1.4462613e+1
343.54	14.463034	1.4463034e+1
343.55	14.463455	1.4463455e+1
343.56	14.463876	1.4463876e+1
343.57	14.464297	1.4464297e+1
343.58	14.464718	1.4464718e+1
343.59	14.465139	1.4465139e+1
343.6	14.46556	1.446556e+1
343.61	14.465981	1.4465981e+1
343.62	14.466402	1.4466402e+1
343.63	14.466823	1.4466823e+1
343.64	14.467244	1.4467244e+1
343.65	14.467665	1.4467665e+1
343.66	14.468086	1.4468086e+1

343.67	14.468507	1.4468507e+1
343.68	14.468928	1.4468928e+1
343.69	14.469349	1.4469349e+1
343.7	14.46977	1.446977e+1
343.71	14.470191	1.4470191e+1
343.72	14.470612	1.4470612e+1
343.73	14.471033	1.4471033e+1
343.74	14.471454	1.4471454e+1
343.75	14.471875	1.4471875e+1
343.76	14.472296	1.4472296e+1
343.77	14.472717	1.4472717e+1
343.78	14.473138	1.4473138e+1
343.79	14.473559	1.4473559e+1
343.8	14.47398	1.447398e+1
343.81	14.474401	1.4474401e+1
343.82	14.474822	1.4474822e+1
343.83	14.475243	1.4475243e+1
343.84	14.475664	1.4475664e+1
343.85	14.476085	1.4476085e+1
343.86	14.476506	1.4476506e+1
343.87	14.476927	1.4476927e+1
343.88	14.477348	1.4477348e+1
343.89	14.477769	1.4477769e+1
343.9	14.47819	1.447819e+1
343.91	14.478611	1.4478611e+1
343.92	14.479032	1.4479032e+1
343.93	14.479453	1.4479453e+1
343.94	14.479874	1.4479874e+1
343.95	14.480295	1.4480295e+1
343.96	14.480716	1.4480716e+1
343.97	14.481137	1.4481137e+1
343.98	14.481558	1.4481558e+1
343.99	14.481979	1.4481979e+1
344	14.4824	1.44824e+1
344.01	14.482821	1.4482821e+1
344.02	14.483242	1.4483242e+1
344.03	14.483663	1.4483663e+1
344.04	14.484084	1.4484084e+1

344.05	14.484505	1.4484505e+1
344.06	14.484926	1.4484926e+1
344.07	14.485347	1.4485347e+1
344.08	14.485768	1.4485768e+1
344.09	14.486189	1.4486189e+1
344.1	14.48661	1.448661e+1
344.11	14.487031	1.4487031e+1
344.12	14.487452	1.4487452e+1
344.13	14.487873	1.4487873e+1
344.14	14.488294	1.4488294e+1
344.15	14.488715	1.4488715e+1
344.16	14.489136	1.4489136e+1
344.17	14.489557	1.4489557e+1
344.18	14.489978	1.4489978e+1
344.19	14.490399	1.4490399e+1
344.2	14.49082	1.449082e+1
344.21	14.491241	1.4491241e+1
344.22	14.491662	1.4491662e+1
344.23	14.492083	1.4492083e+1
344.24	14.492504	1.4492504e+1
344.25	14.492925	1.4492925e+1
344.26	14.493346	1.4493346e+1
344.27	14.493767	1.4493767e+1
344.28	14.494188	1.4494188e+1
344.29	14.494609	1.4494609e+1
344.3	14.49503	1.449503e+1
344.31	14.495451	1.4495451e+1
344.32	14.495872	1.4495872e+1
344.33	14.496293	1.4496293e+1
344.34	14.496714	1.4496714e+1
344.35	14.497135	1.4497135e+1
344.36	14.497556	1.4497556e+1
344.37	14.497977	1.4497977e+1
344.38	14.498398	1.4498398e+1
344.39	14.498819	1.4498819e+1
344.4	14.49924	1.449924e+1
344.41	14.499661	1.4499661e+1
344.42	14.500082	1.4500082e+1

344.43	14.500503	1.4500503e+1
344.44	14.500924	1.4500924e+1
344.45	14.501345	1.4501345e+1
344.46	14.501766	1.4501766e+1
344.47	14.502187	1.4502187e+1
344.48	14.502608	1.4502608e+1
344.49	14.503029	1.4503029e+1
344.5	14.50345	1.450345e+1
344.51	14.503871	1.4503871e+1
344.52	14.504292	1.4504292e+1
344.53	14.504713	1.4504713e+1
344.54	14.505134	1.4505134e+1
344.55	14.505555	1.4505555e+1
344.56	14.505976	1.4505976e+1
344.57	14.506397	1.4506397e+1
344.58	14.506818	1.4506818e+1
344.59	14.507239	1.4507239e+1
344.6	14.50766	1.450766e+1
344.61	14.508081	1.4508081e+1
344.62	14.508502	1.4508502e+1
344.63	14.508923	1.4508923e+1
344.64	14.509344	1.4509344e+1
344.65	14.509765	1.4509765e+1
344.66	14.510186	1.4510186e+1
344.67	14.510607	1.4510607e+1
344.68	14.511028	1.4511028e+1
344.69	14.511449	1.4511449e+1
344.7	14.51187	1.451187e+1
344.71	14.512291	1.4512291e+1
344.72	14.512712	1.4512712e+1
344.73	14.513133	1.4513133e+1
344.74	14.513554	1.4513554e+1
344.75	14.513975	1.4513975e+1
344.76	14.514396	1.4514396e+1
344.77	14.514817	1.4514817e+1
344.78	14.515238	1.4515238e+1
344.79	14.515659	1.4515659e+1
344.8	14.51608	1.451608e+1

344.81	14.516501	1.4516501e+1
344.82	14.516922	1.4516922e+1
344.83	14.517343	1.4517343e+1
344.84	14.517764	1.4517764e+1
344.85	14.518185	1.4518185e+1
344.86	14.518606	1.4518606e+1
344.87	14.519027	1.4519027e+1
344.88	14.519448	1.4519448e+1
344.89	14.519869	1.4519869e+1
344.9	14.52029	1.452029e+1
344.91	14.520711	1.4520711e+1
344.92	14.521132	1.4521132e+1
344.93	14.521553	1.4521553e+1
344.94	14.521974	1.4521974e+1
344.95	14.522395	1.4522395e+1
344.96	14.522816	1.4522816e+1
344.97	14.523237	1.4523237e+1
344.98	14.523658	1.4523658e+1
344.99	14.524079	1.4524079e+1
345	14.5245	1.45245e+1
345.01	14.524921	1.4524921e+1
345.02	14.525342	1.4525342e+1
345.03	14.525763	1.4525763e+1
345.04	14.526184	1.4526184e+1
345.05	14.526605	1.4526605e+1
345.06	14.527026	1.4527026e+1
345.07	14.527447	1.4527447e+1
345.08	14.527868	1.4527868e+1
345.09	14.528289	1.4528289e+1
345.1	14.52871	1.452871e+1
345.11	14.529131	1.4529131e+1
345.12	14.529552	1.4529552e+1
345.13	14.529973	1.4529973e+1
345.14	14.530394	1.4530394e+1
345.15	14.530815	1.4530815e+1
345.16	14.531236	1.4531236e+1
345.17	14.531657	1.4531657e+1
345.18	14.532078	1.4532078e+1

345.19	14.532499	1.4532499e+1
345.2	14.53292	1.453292e+1
345.21	14.533341	1.4533341e+1
345.22	14.533762	1.4533762e+1
345.23	14.534183	1.4534183e+1
345.24	14.534604	1.4534604e+1
345.25	14.535025	1.4535025e+1
345.26	14.535446	1.4535446e+1
345.27	14.535867	1.4535867e+1
345.28	14.536288	1.4536288e+1
345.29	14.536709	1.4536709e+1
345.3	14.53713	1.453713e+1
345.31	14.537551	1.4537551e+1
345.32	14.537972	1.4537972e+1
345.33	14.538393	1.4538393e+1
345.34	14.538814	1.4538814e+1
345.35	14.539235	1.4539235e+1
345.36	14.539656	1.4539656e+1
345.37	14.540077	1.4540077e+1
345.38	14.540498	1.4540498e+1
345.39	14.540919	1.4540919e+1
345.4	14.54134	1.454134e+1
345.41	14.541761	1.4541761e+1
345.42	14.542182	1.4542182e+1
345.43	14.542603	1.4542603e+1
345.44	14.543024	1.4543024e+1
345.45	14.543445	1.4543445e+1
345.46	14.543866	1.4543866e+1
345.47	14.544287	1.4544287e+1
345.48	14.544708	1.4544708e+1
345.49	14.545129	1.4545129e+1
345.5	14.54555	1.454555e+1
345.51	14.545971	1.4545971e+1
345.52	14.546392	1.4546392e+1
345.53	14.546813	1.4546813e+1
345.54	14.547234	1.4547234e+1
345.55	14.547655	1.4547655e+1
345.56	14.548076	1.4548076e+1

345.57	14.548497	1.4548497e+1
345.58	14.548918	1.4548918e+1
345.59	14.549339	1.4549339e+1
345.6	14.54976	1.454976e+1
345.61	14.550181	1.4550181e+1
345.62	14.550602	1.4550602e+1
345.63	14.551023	1.4551023e+1
345.64	14.551444	1.4551444e+1
345.65	14.551865	1.4551865e+1
345.66	14.552286	1.4552286e+1
345.67	14.552707	1.4552707e+1
345.68	14.553128	1.4553128e+1
345.69	14.553549	1.4553549e+1
345.7	14.55397	1.455397e+1
345.71	14.554391	1.4554391e+1
345.72	14.554812	1.4554812e+1
345.73	14.555233	1.4555233e+1
345.74	14.555654	1.4555654e+1
345.75	14.556075	1.4556075e+1
345.76	14.556496	1.4556496e+1
345.77	14.556917	1.4556917e+1
345.78	14.557338	1.4557338e+1
345.79	14.557759	1.4557759e+1
345.8	14.55818	1.455818e+1
345.81	14.558601	1.4558601e+1
345.82	14.559022	1.4559022e+1
345.83	14.559443	1.4559443e+1
345.84	14.559864	1.4559864e+1
345.85	14.560285	1.4560285e+1
345.86	14.560706	1.4560706e+1
345.87	14.561127	1.4561127e+1
345.88	14.561548	1.4561548e+1
345.89	14.561969	1.4561969e+1
345.9	14.56239	1.456239e+1
345.91	14.562811	1.4562811e+1
345.92	14.563232	1.4563232e+1
345.93	14.563653	1.4563653e+1
345.94	14.564074	1.4564074e+1

345.95	14.564495	1.4564495e+1
345.96	14.564916	1.4564916e+1
345.97	14.565337	1.4565337e+1
345.98	14.565758	1.4565758e+1
345.99	14.566179	1.4566179e+1
346	14.5666	1.45666e+1
346.01	14.567021	1.4567021e+1
346.02	14.567442	1.4567442e+1
346.03	14.567863	1.4567863e+1
346.04	14.568284	1.4568284e+1
346.05	14.568705	1.4568705e+1
346.06	14.569126	1.4569126e+1
346.07	14.569547	1.4569547e+1
346.08	14.569968	1.4569968e+1
346.09	14.570389	1.4570389e+1
346.1	14.57081	1.457081e+1
346.11	14.571231	1.4571231e+1
346.12	14.571652	1.4571652e+1
346.13	14.572073	1.4572073e+1
346.14	14.572494	1.4572494e+1
346.15	14.572915	1.4572915e+1
346.16	14.573336	1.4573336e+1
346.17	14.573757	1.4573757e+1
346.18	14.574178	1.4574178e+1
346.19	14.574599	1.4574599e+1
346.2	14.57502	1.457502e+1
346.21	14.575441	1.4575441e+1
346.22	14.575862	1.4575862e+1
346.23	14.576283	1.4576283e+1
346.24	14.576704	1.4576704e+1
346.25	14.577125	1.4577125e+1
346.26	14.577546	1.4577546e+1
346.27	14.577967	1.4577967e+1
346.28	14.578388	1.4578388e+1
346.29	14.578809	1.4578809e+1
346.3	14.57923	1.457923e+1
346.31	14.579651	1.4579651e+1
346.32	14.580072	1.4580072e+1

346.33	14.580493	1.4580493e+1
346.34	14.580914	1.4580914e+1
346.35	14.581335	1.4581335e+1
346.36	14.581756	1.4581756e+1
346.37	14.582177	1.4582177e+1
346.38	14.582598	1.4582598e+1
346.39	14.583019	1.4583019e+1
346.4	14.58344	1.458344e+1
346.41	14.583861	1.4583861e+1
346.42	14.584282	1.4584282e+1
346.43	14.584703	1.4584703e+1
346.44	14.585124	1.4585124e+1
346.45	14.585545	1.4585545e+1
346.46	14.585966	1.4585966e+1
346.47	14.586387	1.4586387e+1
346.48	14.586808	1.4586808e+1
346.49	14.587229	1.4587229e+1
346.5	14.58765	1.458765e+1
346.51	14.588071	1.4588071e+1
346.52	14.588492	1.4588492e+1
346.53	14.588913	1.4588913e+1
346.54	14.589334	1.4589334e+1
346.55	14.589755	1.4589755e+1
346.56	14.590176	1.4590176e+1
346.57	14.590597	1.4590597e+1
346.58	14.591018	1.4591018e+1
346.59	14.591439	1.4591439e+1
346.6	14.59186	1.459186e+1
346.61	14.592281	1.4592281e+1
346.62	14.592702	1.4592702e+1
346.63	14.593123	1.4593123e+1
346.64	14.593544	1.4593544e+1
346.65	14.593965	1.4593965e+1
346.66	14.594386	1.4594386e+1
346.67	14.594807	1.4594807e+1
346.68	14.595228	1.4595228e+1
346.69	14.595649	1.4595649e+1
346.7	14.59607	1.459607e+1

346.71	14.596491	1.4596491e+1
346.72	14.596912	1.4596912e+1
346.73	14.597333	1.4597333e+1
346.74	14.597754	1.4597754e+1
346.75	14.598175	1.4598175e+1
346.76	14.598596	1.4598596e+1
346.77	14.599017	1.4599017e+1
346.78	14.599438	1.4599438e+1
346.79	14.599859	1.4599859e+1
346.8	14.60028	1.460028e+1
346.81	14.600701	1.4600701e+1
346.82	14.601122	1.4601122e+1
346.83	14.601543	1.4601543e+1
346.84	14.601964	1.4601964e+1
346.85	14.602385	1.4602385e+1
346.86	14.602806	1.4602806e+1
346.87	14.603227	1.4603227e+1
346.88	14.603648	1.4603648e+1
346.89	14.604069	1.4604069e+1
346.9	14.60449	1.460449e+1
346.91	14.604911	1.4604911e+1
346.92	14.605332	1.4605332e+1
346.93	14.605753	1.4605753e+1
346.94	14.606174	1.4606174e+1
346.95	14.606595	1.4606595e+1
346.96	14.607016	1.4607016e+1
346.97	14.607437	1.4607437e+1
346.98	14.607858	1.4607858e+1
346.99	14.608279	1.4608279e+1
347	14.6087	1.46087e+1
347.01	14.609121	1.4609121e+1
347.02	14.609542	1.4609542e+1
347.03	14.609963	1.4609963e+1
347.04	14.610384	1.4610384e+1
347.05	14.610805	1.4610805e+1
347.06	14.611226	1.4611226e+1
347.07	14.611647	1.4611647e+1
347.08	14.612068	1.4612068e+1

347.09	14.612489	1.4612489e+1
347.1	14.61291	1.461291e+1
347.11	14.613331	1.4613331e+1
347.12	14.613752	1.4613752e+1
347.13	14.614173	1.4614173e+1
347.14	14.614594	1.4614594e+1
347.15	14.615015	1.4615015e+1
347.16	14.615436	1.4615436e+1
347.17	14.615857	1.4615857e+1
347.18	14.616278	1.4616278e+1
347.19	14.616699	1.4616699e+1
347.2	14.61712	1.461712e+1
347.21	14.617541	1.4617541e+1
347.22	14.617962	1.4617962e+1
347.23	14.618383	1.4618383e+1
347.24	14.618804	1.4618804e+1
347.25	14.619225	1.4619225e+1
347.26	14.619646	1.4619646e+1
347.27	14.620067	1.4620067e+1
347.28	14.620488	1.4620488e+1
347.29	14.620909	1.4620909e+1
347.3	14.62133	1.462133e+1
347.31	14.621751	1.4621751e+1
347.32	14.622172	1.4622172e+1
347.33	14.622593	1.4622593e+1
347.34	14.623014	1.4623014e+1
347.35	14.623435	1.4623435e+1
347.36	14.623856	1.4623856e+1
347.37	14.624277	1.4624277e+1
347.38	14.624698	1.4624698e+1
347.39	14.625119	1.4625119e+1
347.4	14.62554	1.462554e+1
347.41	14.625961	1.4625961e+1
347.42	14.626382	1.4626382e+1
347.43	14.626803	1.4626803e+1
347.44	14.627224	1.4627224e+1
347.45	14.627645	1.4627645e+1
347.46	14.628066	1.4628066e+1

347.47	14.628487	1.4628487e+1
347.48	14.628908	1.4628908e+1
347.49	14.629329	1.4629329e+1
347.5	14.62975	1.462975e+1
347.51	14.630171	1.4630171e+1
347.52	14.630592	1.4630592e+1
347.53	14.631013	1.4631013e+1
347.54	14.631434	1.4631434e+1
347.55	14.631855	1.4631855e+1
347.56	14.632276	1.4632276e+1
347.57	14.632697	1.4632697e+1
347.58	14.633118	1.4633118e+1
347.59	14.633539	1.4633539e+1
347.6	14.63396	1.463396e+1
347.61	14.634381	1.4634381e+1
347.62	14.634802	1.4634802e+1
347.63	14.635223	1.4635223e+1
347.64	14.635644	1.4635644e+1
347.65	14.636065	1.4636065e+1
347.66	14.636486	1.4636486e+1
347.67	14.636907	1.4636907e+1
347.68	14.637328	1.4637328e+1
347.69	14.637749	1.4637749e+1
347.7	14.63817	1.463817e+1
347.71	14.638591	1.4638591e+1
347.72	14.639012	1.4639012e+1
347.73	14.639433	1.4639433e+1
347.74	14.639854	1.4639854e+1
347.75	14.640275	1.4640275e+1
347.76	14.640696	1.4640696e+1
347.77	14.641117	1.4641117e+1
347.78	14.641538	1.4641538e+1
347.79	14.641959	1.4641959e+1
347.8	14.64238	1.464238e+1
347.81	14.642801	1.4642801e+1
347.82	14.643222	1.4643222e+1
347.83	14.643643	1.4643643e+1
347.84	14.644064	1.4644064e+1

347.85	14.644485	1.4644485e+1
347.86	14.644906	1.4644906e+1
347.87	14.645327	1.4645327e+1
347.88	14.645748	1.4645748e+1
347.89	14.646169	1.4646169e+1
347.9	14.64659	1.464659e+1
347.91	14.647011	1.4647011e+1
347.92	14.647432	1.4647432e+1
347.93	14.647853	1.4647853e+1
347.94	14.648274	1.4648274e+1
347.95	14.648695	1.4648695e+1
347.96	14.649116	1.4649116e+1
347.97	14.649537	1.4649537e+1
347.98	14.649958	1.4649958e+1
347.99	14.650379	1.4650379e+1
348	14.6508	1.46508e+1
348.01	14.651221	1.4651221e+1
348.02	14.651642	1.4651642e+1
348.03	14.652063	1.4652063e+1
348.04	14.652484	1.4652484e+1
348.05	14.652905	1.4652905e+1
348.06	14.653326	1.4653326e+1
348.07	14.653747	1.4653747e+1
348.08	14.654168	1.4654168e+1
348.09	14.654589	1.4654589e+1
348.1	14.65501	1.465501e+1
348.11	14.655431	1.4655431e+1
348.12	14.655852	1.4655852e+1
348.13	14.656273	1.4656273e+1
348.14	14.656694	1.4656694e+1
348.15	14.657115	1.4657115e+1
348.16	14.657536	1.4657536e+1
348.17	14.657957	1.4657957e+1
348.18	14.658378	1.4658378e+1
348.19	14.658799	1.4658799e+1
348.2	14.65922	1.465922e+1
348.21	14.659641	1.4659641e+1
348.22	14.660062	1.4660062e+1

348.23	14.660483	1.4660483e+1
348.24	14.660904	1.4660904e+1
348.25	14.661325	1.4661325e+1
348.26	14.661746	1.4661746e+1
348.27	14.662167	1.4662167e+1
348.28	14.662588	1.4662588e+1
348.29	14.663009	1.4663009e+1
348.3	14.66343	1.466343e+1
348.31	14.663851	1.4663851e+1
348.32	14.664272	1.4664272e+1
348.33	14.664693	1.4664693e+1
348.34	14.665114	1.4665114e+1
348.35	14.665535	1.4665535e+1
348.36	14.665956	1.4665956e+1
348.37	14.666377	1.4666377e+1
348.38	14.666798	1.4666798e+1
348.39	14.667219	1.4667219e+1
348.4	14.66764	1.466764e+1
348.41	14.668061	1.4668061e+1
348.42	14.668482	1.4668482e+1
348.43	14.668903	1.4668903e+1
348.44	14.669324	1.4669324e+1
348.45	14.669745	1.4669745e+1
348.46	14.670166	1.4670166e+1
348.47	14.670587	1.4670587e+1
348.48	14.671008	1.4671008e+1
348.49	14.671429	1.4671429e+1
348.5	14.67185	1.467185e+1
348.51	14.672271	1.4672271e+1
348.52	14.672692	1.4672692e+1
348.53	14.673113	1.4673113e+1
348.54	14.673534	1.4673534e+1
348.55	14.673955	1.4673955e+1
348.56	14.674376	1.4674376e+1
348.57	14.674797	1.4674797e+1
348.58	14.675218	1.4675218e+1
348.59	14.675639	1.4675639e+1
348.6	14.67606	1.467606e+1

348.61	14.676481	1.4676481e+1
348.62	14.676902	1.4676902e+1
348.63	14.677323	1.4677323e+1
348.64	14.677744	1.4677744e+1
348.65	14.678165	1.4678165e+1
348.66	14.678586	1.4678586e+1
348.67	14.679007	1.4679007e+1
348.68	14.679428	1.4679428e+1
348.69	14.679849	1.4679849e+1
348.7	14.68027	1.468027e+1
348.71	14.680691	1.4680691e+1
348.72	14.681112	1.4681112e+1
348.73	14.681533	1.4681533e+1
348.74	14.681954	1.4681954e+1
348.75	14.682375	1.4682375e+1
348.76	14.682796	1.4682796e+1
348.77	14.683217	1.4683217e+1
348.78	14.683638	1.4683638e+1
348.79	14.684059	1.4684059e+1
348.8	14.68448	1.468448e+1
348.81	14.684901	1.4684901e+1
348.82	14.685322	1.4685322e+1
348.83	14.685743	1.4685743e+1
348.84	14.686164	1.4686164e+1
348.85	14.686585	1.4686585e+1
348.86	14.687006	1.4687006e+1
348.87	14.687427	1.4687427e+1
348.88	14.687848	1.4687848e+1
348.89	14.688269	1.4688269e+1
348.9	14.68869	1.468869e+1
348.91	14.689111	1.4689111e+1
348.92	14.689532	1.4689532e+1
348.93	14.689953	1.4689953e+1
348.94	14.690374	1.4690374e+1
348.95	14.690795	1.4690795e+1
348.96	14.691216	1.4691216e+1
348.97	14.691637	1.4691637e+1
348.98	14.692058	1.4692058e+1

348.99	14.692479	1.4692479e+1
349	14.6929	1.46929e+1
349.01	14.693321	1.4693321e+1
349.02	14.693742	1.4693742e+1
349.03	14.694163	1.4694163e+1
349.04	14.694584	1.4694584e+1
349.05	14.695005	1.4695005e+1
349.06	14.695426	1.4695426e+1
349.07	14.695847	1.4695847e+1
349.08	14.696268	1.4696268e+1
349.09	14.696689	1.4696689e+1
349.1	14.69711	1.469711e+1
349.11	14.697531	1.4697531e+1
349.12	14.697952	1.4697952e+1
349.13	14.698373	1.4698373e+1
349.14	14.698794	1.4698794e+1
349.15	14.699215	1.4699215e+1
349.16	14.699636	1.4699636e+1
349.17	14.700057	1.4700057e+1
349.18	14.700478	1.4700478e+1
349.19	14.700899	1.4700899e+1
349.2	14.70132	1.470132e+1
349.21	14.701741	1.4701741e+1
349.22	14.702162	1.4702162e+1
349.23	14.702583	1.4702583e+1
349.24	14.703004	1.4703004e+1
349.25	14.703425	1.4703425e+1
349.26	14.703846	1.4703846e+1
349.27	14.704267	1.4704267e+1
349.28	14.704688	1.4704688e+1
349.29	14.705109	1.4705109e+1
349.3	14.70553	1.470553e+1
349.31	14.705951	1.4705951e+1
349.32	14.706372	1.4706372e+1
349.33	14.706793	1.4706793e+1
349.34	14.707214	1.4707214e+1
349.35	14.707635	1.4707635e+1
349.36	14.708056	1.4708056e+1

349.37	14.708477	1.4708477e+1
349.38	14.708898	1.4708898e+1
349.39	14.709319	1.4709319e+1
349.4	14.70974	1.470974e+1
349.41	14.710161	1.4710161e+1
349.42	14.710582	1.4710582e+1
349.43	14.711003	1.4711003e+1
349.44	14.711424	1.4711424e+1
349.45	14.711845	1.4711845e+1
349.46	14.712266	1.4712266e+1
349.47	14.712687	1.4712687e+1
349.48	14.713108	1.4713108e+1
349.49	14.713529	1.4713529e+1
349.5	14.71395	1.471395e+1
349.51	14.714371	1.4714371e+1
349.52	14.714792	1.4714792e+1
349.53	14.715213	1.4715213e+1
349.54	14.715634	1.4715634e+1
349.55	14.716055	1.4716055e+1
349.56	14.716476	1.4716476e+1
349.57	14.716897	1.4716897e+1
349.58	14.717318	1.4717318e+1
349.59	14.717739	1.4717739e+1
349.6	14.71816	1.471816e+1
349.61	14.718581	1.4718581e+1
349.62	14.719002	1.4719002e+1
349.63	14.719423	1.4719423e+1
349.64	14.719844	1.4719844e+1
349.65	14.720265	1.4720265e+1
349.66	14.720686	1.4720686e+1
349.67	14.721107	1.4721107e+1
349.68	14.721528	1.4721528e+1
349.69	14.721949	1.4721949e+1
349.7	14.72237	1.472237e+1
349.71	14.722791	1.4722791e+1
349.72	14.723212	1.4723212e+1
349.73	14.723633	1.4723633e+1
349.74	14.724054	1.4724054e+1

349.75	14.724475	1.4724475e+1
349.76	14.724896	1.4724896e+1
349.77	14.725317	1.4725317e+1
349.78	14.725738	1.4725738e+1
349.79	14.726159	1.4726159e+1
349.8	14.72658	1.472658e+1
349.81	14.727001	1.4727001e+1
349.82	14.727422	1.4727422e+1
349.83	14.727843	1.4727843e+1
349.84	14.728264	1.4728264e+1
349.85	14.728685	1.4728685e+1
349.86	14.729106	1.4729106e+1
349.87	14.729527	1.4729527e+1
349.88	14.729948	1.4729948e+1
349.89	14.730369	1.4730369e+1
349.9	14.73079	1.473079e+1
349.91	14.731211	1.4731211e+1
349.92	14.731632	1.4731632e+1
349.93	14.732053	1.4732053e+1
349.94	14.732474	1.4732474e+1
349.95	14.732895	1.4732895e+1
349.96	14.733316	1.4733316e+1
349.97	14.733737	1.4733737e+1
349.98	14.734158	1.4734158e+1
349.99	14.734579	1.4734579e+1
350	14.735	1.4735e+1
350.01	14.735421	1.4735421e+1
350.02	14.735842	1.4735842e+1
350.03	14.736263	1.4736263e+1
350.04	14.736684	1.4736684e+1
350.05	14.737105	1.4737105e+1
350.06	14.737526	1.4737526e+1
350.07	14.737947	1.4737947e+1
350.08	14.738368	1.4738368e+1
350.09	14.738789	1.4738789e+1
350.1	14.73921	1.473921e+1
350.11	14.739631	1.4739631e+1
350.12	14.740052	1.4740052e+1

350.13	14.740473	1.4740473e+1
350.14	14.740894	1.4740894e+1
350.15	14.741315	1.4741315e+1
350.16	14.741736	1.4741736e+1
350.17	14.742157	1.4742157e+1
350.18	14.742578	1.4742578e+1
350.19	14.742999	1.4742999e+1
350.2	14.74342	1.474342e+1
350.21	14.743841	1.4743841e+1
350.22	14.744262	1.4744262e+1
350.23	14.744683	1.4744683e+1
350.24	14.745104	1.4745104e+1
350.25	14.745525	1.4745525e+1
350.26	14.745946	1.4745946e+1
350.27	14.746367	1.4746367e+1
350.28	14.746788	1.4746788e+1
350.29	14.747209	1.4747209e+1
350.3	14.74763	1.474763e+1
350.31	14.748051	1.4748051e+1
350.32	14.748472	1.4748472e+1
350.33	14.748893	1.4748893e+1
350.34	14.749314	1.4749314e+1
350.35	14.749735	1.4749735e+1
350.36	14.750156	1.4750156e+1
350.37	14.750577	1.4750577e+1
350.38	14.750998	1.4750998e+1
350.39	14.751419	1.4751419e+1
350.4	14.75184	1.475184e+1
350.41	14.752261	1.4752261e+1
350.42	14.752682	1.4752682e+1
350.43	14.753103	1.4753103e+1
350.44	14.753524	1.4753524e+1
350.45	14.753945	1.4753945e+1
350.46	14.754366	1.4754366e+1
350.47	14.754787	1.4754787e+1
350.48	14.755208	1.4755208e+1
350.49	14.755629	1.4755629e+1
350.5	14.75605	1.475605e+1

350.51	14.756471	1.4756471e+1
350.52	14.756892	1.4756892e+1
350.53	14.757313	1.4757313e+1
350.54	14.757734	1.4757734e+1
350.55	14.758155	1.4758155e+1
350.56	14.758576	1.4758576e+1
350.57	14.758997	1.4758997e+1
350.58	14.759418	1.4759418e+1
350.59	14.759839	1.4759839e+1
350.6	14.76026	1.476026e+1
350.61	14.760681	1.4760681e+1
350.62	14.761102	1.4761102e+1
350.63	14.761523	1.4761523e+1
350.64	14.761944	1.4761944e+1
350.65	14.762365	1.4762365e+1
350.66	14.762786	1.4762786e+1
350.67	14.763207	1.4763207e+1
350.68	14.763628	1.4763628e+1
350.69	14.764049	1.4764049e+1
350.7	14.76447	1.476447e+1
350.71	14.764891	1.4764891e+1
350.72	14.765312	1.4765312e+1
350.73	14.765733	1.4765733e+1
350.74	14.766154	1.4766154e+1
350.75	14.766575	1.4766575e+1
350.76	14.766996	1.4766996e+1
350.77	14.767417	1.4767417e+1
350.78	14.767838	1.4767838e+1
350.79	14.768259	1.4768259e+1
350.8	14.76868	1.476868e+1
350.81	14.769101	1.4769101e+1
350.82	14.769522	1.4769522e+1
350.83	14.769943	1.4769943e+1
350.84	14.770364	1.4770364e+1
350.85	14.770785	1.4770785e+1
350.86	14.771206	1.4771206e+1
350.87	14.771627	1.4771627e+1
350.88	14.772048	1.4772048e+1

350.89	14.772469	1.4772469e+1
350.9	14.77289	1.477289e+1
350.91	14.773311	1.4773311e+1
350.92	14.773732	1.4773732e+1
350.93	14.774153	1.4774153e+1
350.94	14.774574	1.4774574e+1
350.95	14.774995	1.4774995e+1
350.96	14.775416	1.4775416e+1
350.97	14.775837	1.4775837e+1
350.98	14.776258	1.4776258e+1
350.99	14.776679	1.4776679e+1
351	14.7771	1.47771e+1
351.01	14.777521	1.4777521e+1
351.02	14.777942	1.4777942e+1
351.03	14.778363	1.4778363e+1
351.04	14.778784	1.4778784e+1
351.05	14.779205	1.4779205e+1
351.06	14.779626	1.4779626e+1
351.07	14.780047	1.4780047e+1
351.08	14.780468	1.4780468e+1
351.09	14.780889	1.4780889e+1
351.1	14.78131	1.478131e+1
351.11	14.781731	1.4781731e+1
351.12	14.782152	1.4782152e+1
351.13	14.782573	1.4782573e+1
351.14	14.782994	1.4782994e+1
351.15	14.783415	1.4783415e+1
351.16	14.783836	1.4783836e+1
351.17	14.784257	1.4784257e+1
351.18	14.784678	1.4784678e+1
351.19	14.785099	1.4785099e+1
351.2	14.78552	1.478552e+1
351.21	14.785941	1.4785941e+1
351.22	14.786362	1.4786362e+1
351.23	14.786783	1.4786783e+1
351.24	14.787204	1.4787204e+1
351.25	14.787625	1.4787625e+1
351.26	14.788046	1.4788046e+1

351.27	14.788467	1.4788467e+1
351.28	14.788888	1.4788888e+1
351.29	14.789309	1.4789309e+1
351.3	14.78973	1.478973e+1
351.31	14.790151	1.4790151e+1
351.32	14.790572	1.4790572e+1
351.33	14.790993	1.4790993e+1
351.34	14.791414	1.4791414e+1
351.35	14.791835	1.4791835e+1
351.36	14.792256	1.4792256e+1
351.37	14.792677	1.4792677e+1
351.38	14.793098	1.4793098e+1
351.39	14.793519	1.4793519e+1
351.4	14.79394	1.479394e+1
351.41	14.794361	1.4794361e+1
351.42	14.794782	1.4794782e+1
351.43	14.795203	1.4795203e+1
351.44	14.795624	1.4795624e+1
351.45	14.796045	1.4796045e+1
351.46	14.796466	1.4796466e+1
351.47	14.796887	1.4796887e+1
351.48	14.797308	1.4797308e+1
351.49	14.797729	1.4797729e+1
351.5	14.79815	1.479815e+1
351.51	14.798571	1.4798571e+1
351.52	14.798992	1.4798992e+1
351.53	14.799413	1.4799413e+1
351.54	14.799834	1.4799834e+1
351.55	14.800255	1.4800255e+1
351.56	14.800676	1.4800676e+1
351.57	14.801097	1.4801097e+1
351.58	14.801518	1.4801518e+1
351.59	14.801939	1.4801939e+1
351.6	14.80236	1.480236e+1
351.61	14.802781	1.4802781e+1
351.62	14.803202	1.4803202e+1
351.63	14.803623	1.4803623e+1
351.64	14.804044	1.4804044e+1

351.65	14.804465	1.4804465e+1
351.66	14.804886	1.4804886e+1
351.67	14.805307	1.4805307e+1
351.68	14.805728	1.4805728e+1
351.69	14.806149	1.4806149e+1
351.7	14.80657	1.480657e+1
351.71	14.806991	1.4806991e+1
351.72	14.807412	1.4807412e+1
351.73	14.807833	1.4807833e+1
351.74	14.808254	1.4808254e+1
351.75	14.808675	1.4808675e+1
351.76	14.809096	1.4809096e+1
351.77	14.809517	1.4809517e+1
351.78	14.809938	1.4809938e+1
351.79	14.810359	1.4810359e+1
351.8	14.81078	1.481078e+1
351.81	14.811201	1.4811201e+1
351.82	14.811622	1.4811622e+1
351.83	14.812043	1.4812043e+1
351.84	14.812464	1.4812464e+1
351.85	14.812885	1.4812885e+1
351.86	14.813306	1.4813306e+1
351.87	14.813727	1.4813727e+1
351.88	14.814148	1.4814148e+1
351.89	14.814569	1.4814569e+1
351.9	14.81499	1.481499e+1
351.91	14.815411	1.4815411e+1
351.92	14.815832	1.4815832e+1
351.93	14.816253	1.4816253e+1
351.94	14.816674	1.4816674e+1
351.95	14.817095	1.4817095e+1
351.96	14.817516	1.4817516e+1
351.97	14.817937	1.4817937e+1
351.98	14.818358	1.4818358e+1
351.99	14.818779	1.4818779e+1
352	14.8192	1.48192e+1
352.01	14.819621	1.4819621e+1
352.02	14.820042	1.4820042e+1

352.03	14.820463	1.4820463e+1
352.04	14.820884	1.4820884e+1
352.05	14.821305	1.4821305e+1
352.06	14.821726	1.4821726e+1
352.07	14.822147	1.4822147e+1
352.08	14.822568	1.4822568e+1
352.09	14.822989	1.4822989e+1
352.1	14.82341	1.482341e+1
352.11	14.823831	1.4823831e+1
352.12	14.824252	1.4824252e+1
352.13	14.824673	1.4824673e+1
352.14	14.825094	1.4825094e+1
352.15	14.825515	1.4825515e+1
352.16	14.825936	1.4825936e+1
352.17	14.826357	1.4826357e+1
352.18	14.826778	1.4826778e+1
352.19	14.827199	1.4827199e+1
352.2	14.82762	1.482762e+1
352.21	14.828041	1.4828041e+1
352.22	14.828462	1.4828462e+1
352.23	14.828883	1.4828883e+1
352.24	14.829304	1.4829304e+1
352.25	14.829725	1.4829725e+1
352.26	14.830146	1.4830146e+1
352.27	14.830567	1.4830567e+1
352.28	14.830988	1.4830988e+1
352.29	14.831409	1.4831409e+1
352.3	14.83183	1.483183e+1
352.31	14.832251	1.4832251e+1
352.32	14.832672	1.4832672e+1
352.33	14.833093	1.4833093e+1
352.34	14.833514	1.4833514e+1
352.35	14.833935	1.4833935e+1
352.36	14.834356	1.4834356e+1
352.37	14.834777	1.4834777e+1
352.38	14.835198	1.4835198e+1
352.39	14.835619	1.4835619e+1
352.4	14.83604	1.483604e+1

352.41	14.836461	1.4836461e+1
352.42	14.836882	1.4836882e+1
352.43	14.837303	1.4837303e+1
352.44	14.837724	1.4837724e+1
352.45	14.838145	1.4838145e+1
352.46	14.838566	1.4838566e+1
352.47	14.838987	1.4838987e+1
352.48	14.839408	1.4839408e+1
352.49	14.839829	1.4839829e+1
352.5	14.84025	1.484025e+1
352.51	14.840671	1.4840671e+1
352.52	14.841092	1.4841092e+1
352.53	14.841513	1.4841513e+1
352.54	14.841934	1.4841934e+1
352.55	14.842355	1.4842355e+1
352.56	14.842776	1.4842776e+1
352.57	14.843197	1.4843197e+1
352.58	14.843618	1.4843618e+1
352.59	14.844039	1.4844039e+1
352.6	14.84446	1.484446e+1
352.61	14.844881	1.4844881e+1
352.62	14.845302	1.4845302e+1
352.63	14.845723	1.4845723e+1
352.64	14.846144	1.4846144e+1
352.65	14.846565	1.4846565e+1
352.66	14.846986	1.4846986e+1
352.67	14.847407	1.4847407e+1
352.68	14.847828	1.4847828e+1
352.69	14.848249	1.4848249e+1
352.7	14.84867	1.484867e+1
352.71	14.849091	1.4849091e+1
352.72	14.849512	1.4849512e+1
352.73	14.849933	1.4849933e+1
352.74	14.850354	1.4850354e+1
352.75	14.850775	1.4850775e+1
352.76	14.851196	1.4851196e+1
352.77	14.851617	1.4851617e+1
352.78	14.852038	1.4852038e+1

352.79	14.852459	1.4852459e+1
352.8	14.85288	1.485288e+1
352.81	14.853301	1.4853301e+1
352.82	14.853722	1.4853722e+1
352.83	14.854143	1.4854143e+1
352.84	14.854564	1.4854564e+1
352.85	14.854985	1.4854985e+1
352.86	14.855406	1.4855406e+1
352.87	14.855827	1.4855827e+1
352.88	14.856248	1.4856248e+1
352.89	14.856669	1.4856669e+1
352.9	14.85709	1.485709e+1
352.91	14.857511	1.4857511e+1
352.92	14.857932	1.4857932e+1
352.93	14.858353	1.4858353e+1
352.94	14.858774	1.4858774e+1
352.95	14.859195	1.4859195e+1
352.96	14.859616	1.4859616e+1
352.97	14.860037	1.4860037e+1
352.98	14.860458	1.4860458e+1
352.99	14.860879	1.4860879e+1
353	14.8613	1.48613e+1
353.01	14.861721	1.4861721e+1
353.02	14.862142	1.4862142e+1
353.03	14.862563	1.4862563e+1
353.04	14.862984	1.4862984e+1
353.05	14.863405	1.4863405e+1
353.06	14.863826	1.4863826e+1
353.07	14.864247	1.4864247e+1
353.08	14.864668	1.4864668e+1
353.09	14.865089	1.4865089e+1
353.1	14.86551	1.486551e+1
353.11	14.865931	1.4865931e+1
353.12	14.866352	1.4866352e+1
353.13	14.866773	1.4866773e+1
353.14	14.867194	1.4867194e+1
353.15	14.867615	1.4867615e+1
353.16	14.868036	1.4868036e+1

353.17	14.868457	1.4868457e+1
353.18	14.868878	1.4868878e+1
353.19	14.869299	1.4869299e+1
353.2	14.86972	1.486972e+1
353.21	14.870141	1.4870141e+1
353.22	14.870562	1.4870562e+1
353.23	14.870983	1.4870983e+1
353.24	14.871404	1.4871404e+1
353.25	14.871825	1.4871825e+1
353.26	14.872246	1.4872246e+1
353.27	14.872667	1.4872667e+1
353.28	14.873088	1.4873088e+1
353.29	14.873509	1.4873509e+1
353.3	14.87393	1.487393e+1
353.31	14.874351	1.4874351e+1
353.32	14.874772	1.4874772e+1
353.33	14.875193	1.4875193e+1
353.34	14.875614	1.4875614e+1
353.35	14.876035	1.4876035e+1
353.36	14.876456	1.4876456e+1
353.37	14.876877	1.4876877e+1
353.38	14.877298	1.4877298e+1
353.39	14.877719	1.4877719e+1
353.4	14.87814	1.487814e+1
353.41	14.878561	1.4878561e+1
353.42	14.878982	1.4878982e+1
353.43	14.879403	1.4879403e+1
353.44	14.879824	1.4879824e+1
353.45	14.880245	1.4880245e+1
353.46	14.880666	1.4880666e+1
353.47	14.881087	1.4881087e+1
353.48	14.881508	1.4881508e+1
353.49	14.881929	1.4881929e+1
353.5	14.88235	1.488235e+1
353.51	14.882771	1.4882771e+1
353.52	14.883192	1.4883192e+1
353.53	14.883613	1.4883613e+1
353.54	14.884034	1.4884034e+1

353.55	14.884455	1.4884455e+1
353.56	14.884876	1.4884876e+1
353.57	14.885297	1.4885297e+1
353.58	14.885718	1.4885718e+1
353.59	14.886139	1.4886139e+1
353.6	14.88656	1.488656e+1
353.61	14.886981	1.4886981e+1
353.62	14.887402	1.4887402e+1
353.63	14.887823	1.4887823e+1
353.64	14.888244	1.4888244e+1
353.65	14.888665	1.4888665e+1
353.66	14.889086	1.4889086e+1
353.67	14.889507	1.4889507e+1
353.68	14.889928	1.4889928e+1
353.69	14.890349	1.4890349e+1
353.7	14.89077	1.489077e+1
353.71	14.891191	1.4891191e+1
353.72	14.891612	1.4891612e+1
353.73	14.892033	1.4892033e+1
353.74	14.892454	1.4892454e+1
353.75	14.892875	1.4892875e+1
353.76	14.893296	1.4893296e+1
353.77	14.893717	1.4893717e+1
353.78	14.894138	1.4894138e+1
353.79	14.894559	1.4894559e+1
353.8	14.89498	1.489498e+1
353.81	14.895401	1.4895401e+1
353.82	14.895822	1.4895822e+1
353.83	14.896243	1.4896243e+1
353.84	14.896664	1.4896664e+1
353.85	14.897085	1.4897085e+1
353.86	14.897506	1.4897506e+1
353.87	14.897927	1.4897927e+1
353.88	14.898348	1.4898348e+1
353.89	14.898769	1.4898769e+1
353.9	14.89919	1.489919e+1
353.91	14.899611	1.4899611e+1
353.92	14.900032	1.4900032e+1

353.93	14.900453	1.4900453e+1
353.94	14.900874	1.4900874e+1
353.95	14.901295	1.4901295e+1
353.96	14.901716	1.4901716e+1
353.97	14.902137	1.4902137e+1
353.98	14.902558	1.4902558e+1
353.99	14.902979	1.4902979e+1
354	14.9034	1.49034e+1
354.01	14.903821	1.4903821e+1
354.02	14.904242	1.4904242e+1
354.03	14.904663	1.4904663e+1
354.04	14.905084	1.4905084e+1
354.05	14.905505	1.4905505e+1
354.06	14.905926	1.4905926e+1
354.07	14.906347	1.4906347e+1
354.08	14.906768	1.4906768e+1
354.09	14.907189	1.4907189e+1
354.1	14.90761	1.490761e+1
354.11	14.908031	1.4908031e+1
354.12	14.908452	1.4908452e+1
354.13	14.908873	1.4908873e+1
354.14	14.909294	1.4909294e+1
354.15	14.909715	1.4909715e+1
354.16	14.910136	1.4910136e+1
354.17	14.910557	1.4910557e+1
354.18	14.910978	1.4910978e+1
354.19	14.911399	1.4911399e+1
354.2	14.91182	1.491182e+1
354.21	14.912241	1.4912241e+1
354.22	14.912662	1.4912662e+1
354.23	14.913083	1.4913083e+1
354.24	14.913504	1.4913504e+1
354.25	14.913925	1.4913925e+1
354.26	14.914346	1.4914346e+1
354.27	14.914767	1.4914767e+1
354.28	14.915188	1.4915188e+1
354.29	14.915609	1.4915609e+1
354.3	14.91603	1.491603e+1

354.31	14.916451	1.4916451e+1
354.32	14.916872	1.4916872e+1
354.33	14.917293	1.4917293e+1
354.34	14.917714	1.4917714e+1
354.35	14.918135	1.4918135e+1
354.36	14.918556	1.4918556e+1
354.37	14.918977	1.4918977e+1
354.38	14.919398	1.4919398e+1
354.39	14.919819	1.4919819e+1
354.4	14.92024	1.492024e+1
354.41	14.920661	1.4920661e+1
354.42	14.921082	1.4921082e+1
354.43	14.921503	1.4921503e+1
354.44	14.921924	1.4921924e+1
354.45	14.922345	1.4922345e+1
354.46	14.922766	1.4922766e+1
354.47	14.923187	1.4923187e+1
354.48	14.923608	1.4923608e+1
354.49	14.924029	1.4924029e+1
354.5	14.92445	1.492445e+1
354.51	14.924871	1.4924871e+1
354.52	14.925292	1.4925292e+1
354.53	14.925713	1.4925713e+1
354.54	14.926134	1.4926134e+1
354.55	14.926555	1.4926555e+1
354.56	14.926976	1.4926976e+1
354.57	14.927397	1.4927397e+1
354.58	14.927818	1.4927818e+1
354.59	14.928239	1.4928239e+1
354.6	14.92866	1.492866e+1
354.61	14.929081	1.4929081e+1
354.62	14.929502	1.4929502e+1
354.63	14.929923	1.4929923e+1
354.64	14.930344	1.4930344e+1
354.65	14.930765	1.4930765e+1
354.66	14.931186	1.4931186e+1
354.67	14.931607	1.4931607e+1
354.68	14.932028	1.4932028e+1

354.69	14.932449	1.4932449e+1
354.7	14.93287	1.493287e+1
354.71	14.933291	1.4933291e+1
354.72	14.933712	1.4933712e+1
354.73	14.934133	1.4934133e+1
354.74	14.934554	1.4934554e+1
354.75	14.934975	1.4934975e+1
354.76	14.935396	1.4935396e+1
354.77	14.935817	1.4935817e+1
354.78	14.936238	1.4936238e+1
354.79	14.936659	1.4936659e+1
354.8	14.93708	1.493708e+1
354.81	14.937501	1.4937501e+1
354.82	14.937922	1.4937922e+1
354.83	14.938343	1.4938343e+1
354.84	14.938764	1.4938764e+1
354.85	14.939185	1.4939185e+1
354.86	14.939606	1.4939606e+1
354.87	14.940027	1.4940027e+1
354.88	14.940448	1.4940448e+1
354.89	14.940869	1.4940869e+1
354.9	14.94129	1.494129e+1
354.91	14.941711	1.4941711e+1
354.92	14.942132	1.4942132e+1
354.93	14.942553	1.4942553e+1
354.94	14.942974	1.4942974e+1
354.95	14.943395	1.4943395e+1
354.96	14.943816	1.4943816e+1
354.97	14.944237	1.4944237e+1
354.98	14.944658	1.4944658e+1
354.99	14.945079	1.4945079e+1
355	14.9455	1.49455e+1
355.01	14.945921	1.4945921e+1
355.02	14.946342	1.4946342e+1
355.03	14.946763	1.4946763e+1
355.04	14.947184	1.4947184e+1
355.05	14.947605	1.4947605e+1
355.06	14.948026	1.4948026e+1

355.07	14.948447	1.4948447e+1
355.08	14.948868	1.4948868e+1
355.09	14.949289	1.4949289e+1
355.1	14.94971	1.494971e+1
355.11	14.950131	1.4950131e+1
355.12	14.950552	1.4950552e+1
355.13	14.950973	1.4950973e+1
355.14	14.951394	1.4951394e+1
355.15	14.951815	1.4951815e+1
355.16	14.952236	1.4952236e+1
355.17	14.952657	1.4952657e+1
355.18	14.953078	1.4953078e+1
355.19	14.953499	1.4953499e+1
355.2	14.95392	1.495392e+1
355.21	14.954341	1.4954341e+1
355.22	14.954762	1.4954762e+1
355.23	14.955183	1.4955183e+1
355.24	14.955604	1.4955604e+1
355.25	14.956025	1.4956025e+1
355.26	14.956446	1.4956446e+1
355.27	14.956867	1.4956867e+1
355.28	14.957288	1.4957288e+1
355.29	14.957709	1.4957709e+1
355.3	14.95813	1.495813e+1
355.31	14.958551	1.4958551e+1
355.32	14.958972	1.4958972e+1
355.33	14.959393	1.4959393e+1
355.34	14.959814	1.4959814e+1
355.35	14.960235	1.4960235e+1
355.36	14.960656	1.4960656e+1
355.37	14.961077	1.4961077e+1
355.38	14.961498	1.4961498e+1
355.39	14.961919	1.4961919e+1
355.4	14.96234	1.496234e+1
355.41	14.962761	1.4962761e+1
355.42	14.963182	1.4963182e+1
355.43	14.963603	1.4963603e+1
355.44	14.964024	1.4964024e+1

355.45	14.964445	1.4964445e+1
355.46	14.964866	1.4964866e+1
355.47	14.965287	1.4965287e+1
355.48	14.965708	1.4965708e+1
355.49	14.966129	1.4966129e+1
355.5	14.96655	1.496655e+1
355.51	14.966971	1.4966971e+1
355.52	14.967392	1.4967392e+1
355.53	14.967813	1.4967813e+1
355.54	14.968234	1.4968234e+1
355.55	14.968655	1.4968655e+1
355.56	14.969076	1.4969076e+1
355.57	14.969497	1.4969497e+1
355.58	14.969918	1.4969918e+1
355.59	14.970339	1.4970339e+1
355.6	14.97076	1.497076e+1
355.61	14.971181	1.4971181e+1
355.62	14.971602	1.4971602e+1
355.63	14.972023	1.4972023e+1
355.64	14.972444	1.4972444e+1
355.65	14.972865	1.4972865e+1
355.66	14.973286	1.4973286e+1
355.67	14.973707	1.4973707e+1
355.68	14.974128	1.4974128e+1
355.69	14.974549	1.4974549e+1
355.7	14.97497	1.497497e+1
355.71	14.975391	1.4975391e+1
355.72	14.975812	1.4975812e+1
355.73	14.976233	1.4976233e+1
355.74	14.976654	1.4976654e+1
355.75	14.977075	1.4977075e+1
355.76	14.977496	1.4977496e+1
355.77	14.977917	1.4977917e+1
355.78	14.978338	1.4978338e+1
355.79	14.978759	1.4978759e+1
355.8	14.97918	1.497918e+1
355.81	14.979601	1.4979601e+1
355.82	14.980022	1.4980022e+1

355.83	14.980443	1.4980443e+1
355.84	14.980864	1.4980864e+1
355.85	14.981285	1.4981285e+1
355.86	14.981706	1.4981706e+1
355.87	14.982127	1.4982127e+1
355.88	14.982548	1.4982548e+1
355.89	14.982969	1.4982969e+1
355.9	14.98339	1.498339e+1
355.91	14.983811	1.4983811e+1
355.92	14.984232	1.4984232e+1
355.93	14.984653	1.4984653e+1
355.94	14.985074	1.4985074e+1
355.95	14.985495	1.4985495e+1
355.96	14.985916	1.4985916e+1
355.97	14.986337	1.4986337e+1
355.98	14.986758	1.4986758e+1
355.99	14.987179	1.4987179e+1
356	14.9876	1.49876e+1
356.01	14.988021	1.4988021e+1
356.02	14.988442	1.4988442e+1
356.03	14.988863	1.4988863e+1
356.04	14.989284	1.4989284e+1
356.05	14.989705	1.4989705e+1
356.06	14.990126	1.4990126e+1
356.07	14.990547	1.4990547e+1
356.08	14.990968	1.4990968e+1
356.09	14.991389	1.4991389e+1
356.1	14.99181	1.499181e+1
356.11	14.992231	1.4992231e+1
356.12	14.992652	1.4992652e+1
356.13	14.993073	1.4993073e+1
356.14	14.993494	1.4993494e+1
356.15	14.993915	1.4993915e+1
356.16	14.994336	1.4994336e+1
356.17	14.994757	1.4994757e+1
356.18	14.995178	1.4995178e+1
356.19	14.995599	1.4995599e+1
356.2	14.99602	1.499602e+1

356.21	14.996441	1.4996441e+1
356.22	14.996862	1.4996862e+1
356.23	14.997283	1.4997283e+1
356.24	14.997704	1.4997704e+1
356.25	14.998125	1.4998125e+1
356.26	14.998546	1.4998546e+1
356.27	14.998967	1.4998967e+1
356.28	14.999388	1.4999388e+1
356.29	14.999809	1.4999809e+1
356.3	15.00023	1.500023e+1
356.31	15.000651	1.5000651e+1
356.32	15.001072	1.5001072e+1
356.33	15.001493	1.5001493e+1
356.34	15.001914	1.5001914e+1
356.35	15.002335	1.5002335e+1
356.36	15.002756	1.5002756e+1
356.37	15.003177	1.5003177e+1
356.38	15.003598	1.5003598e+1
356.39	15.004019	1.5004019e+1
356.4	15.00444	1.500444e+1
356.41	15.004861	1.5004861e+1
356.42	15.005282	1.5005282e+1
356.43	15.005703	1.5005703e+1
356.44	15.006124	1.5006124e+1
356.45	15.006545	1.5006545e+1
356.46	15.006966	1.5006966e+1
356.47	15.007387	1.5007387e+1
356.48	15.007808	1.5007808e+1
356.49	15.008229	1.5008229e+1
356.5	15.00865	1.500865e+1
356.51	15.009071	1.5009071e+1
356.52	15.009492	1.5009492e+1
356.53	15.009913	1.5009913e+1
356.54	15.010334	1.5010334e+1
356.55	15.010755	1.5010755e+1
356.56	15.011176	1.5011176e+1
356.57	15.011597	1.5011597e+1
356.58	15.012018	1.5012018e+1

356.59	15.012439	1.5012439e+1
356.6	15.01286	1.501286e+1
356.61	15.013281	1.5013281e+1
356.62	15.013702	1.5013702e+1
356.63	15.014123	1.5014123e+1
356.64	15.014544	1.5014544e+1
356.65	15.014965	1.5014965e+1
356.66	15.015386	1.5015386e+1
356.67	15.015807	1.5015807e+1
356.68	15.016228	1.5016228e+1
356.69	15.016649	1.5016649e+1
356.7	15.01707	1.501707e+1
356.71	15.017491	1.5017491e+1
356.72	15.017912	1.5017912e+1
356.73	15.018333	1.5018333e+1
356.74	15.018754	1.5018754e+1
356.75	15.019175	1.5019175e+1
356.76	15.019596	1.5019596e+1
356.77	15.020017	1.5020017e+1
356.78	15.020438	1.5020438e+1
356.79	15.020859	1.5020859e+1
356.8	15.02128	1.502128e+1
356.81	15.021701	1.5021701e+1
356.82	15.022122	1.5022122e+1
356.83	15.022543	1.5022543e+1
356.84	15.022964	1.5022964e+1
356.85	15.023385	1.5023385e+1
356.86	15.023806	1.5023806e+1
356.87	15.024227	1.5024227e+1
356.88	15.024648	1.5024648e+1
356.89	15.025069	1.5025069e+1
356.9	15.02549	1.502549e+1
356.91	15.025911	1.5025911e+1
356.92	15.026332	1.5026332e+1
356.93	15.026753	1.5026753e+1
356.94	15.027174	1.5027174e+1
356.95	15.027595	1.5027595e+1
356.96	15.028016	1.5028016e+1

356.97	15.028437	1.5028437e+1
356.98	15.028858	1.5028858e+1
356.99	15.029279	1.5029279e+1
357	15.0297	1.50297e+1
357.01	15.030121	1.5030121e+1
357.02	15.030542	1.5030542e+1
357.03	15.030963	1.5030963e+1
357.04	15.031384	1.5031384e+1
357.05	15.031805	1.5031805e+1
357.06	15.032226	1.5032226e+1
357.07	15.032647	1.5032647e+1
357.08	15.033068	1.5033068e+1
357.09	15.033489	1.5033489e+1
357.1	15.03391	1.503391e+1
357.11	15.034331	1.5034331e+1
357.12	15.034752	1.5034752e+1
357.13	15.035173	1.5035173e+1
357.14	15.035594	1.5035594e+1
357.15	15.036015	1.5036015e+1
357.16	15.036436	1.5036436e+1
357.17	15.036857	1.5036857e+1
357.18	15.037278	1.5037278e+1
357.19	15.037699	1.5037699e+1
357.2	15.03812	1.503812e+1
357.21	15.038541	1.5038541e+1
357.22	15.038962	1.5038962e+1
357.23	15.039383	1.5039383e+1
357.24	15.039804	1.5039804e+1
357.25	15.040225	1.5040225e+1
357.26	15.040646	1.5040646e+1
357.27	15.041067	1.5041067e+1
357.28	15.041488	1.5041488e+1
357.29	15.041909	1.5041909e+1
357.3	15.04233	1.504233e+1
357.31	15.042751	1.5042751e+1
357.32	15.043172	1.5043172e+1
357.33	15.043593	1.5043593e+1
357.34	15.044014	1.5044014e+1

357.35	15.044435	1.5044435e+1
357.36	15.044856	1.5044856e+1
357.37	15.045277	1.5045277e+1
357.38	15.045698	1.5045698e+1
357.39	15.046119	1.5046119e+1
357.4	15.04654	1.504654e+1
357.41	15.046961	1.5046961e+1
357.42	15.047382	1.5047382e+1
357.43	15.047803	1.5047803e+1
357.44	15.048224	1.5048224e+1
357.45	15.048645	1.5048645e+1
357.46	15.049066	1.5049066e+1
357.47	15.049487	1.5049487e+1
357.48	15.049908	1.5049908e+1
357.49	15.050329	1.5050329e+1
357.5	15.05075	1.505075e+1
357.51	15.051171	1.5051171e+1
357.52	15.051592	1.5051592e+1
357.53	15.052013	1.5052013e+1
357.54	15.052434	1.5052434e+1
357.55	15.052855	1.5052855e+1
357.56	15.053276	1.5053276e+1
357.57	15.053697	1.5053697e+1
357.58	15.054118	1.5054118e+1
357.59	15.054539	1.5054539e+1
357.6	15.05496	1.505496e+1
357.61	15.055381	1.5055381e+1
357.62	15.055802	1.5055802e+1
357.63	15.056223	1.5056223e+1
357.64	15.056644	1.5056644e+1
357.65	15.057065	1.5057065e+1
357.66	15.057486	1.5057486e+1
357.67	15.057907	1.5057907e+1
357.68	15.058328	1.5058328e+1
357.69	15.058749	1.5058749e+1
357.7	15.05917	1.505917e+1
357.71	15.059591	1.5059591e+1
357.72	15.060012	1.5060012e+1

357.73	15.060433	1.5060433e+1
357.74	15.060854	1.5060854e+1
357.75	15.061275	1.5061275e+1
357.76	15.061696	1.5061696e+1
357.77	15.062117	1.5062117e+1
357.78	15.062538	1.5062538e+1
357.79	15.062959	1.5062959e+1
357.8	15.06338	1.506338e+1
357.81	15.063801	1.5063801e+1
357.82	15.064222	1.5064222e+1
357.83	15.064643	1.5064643e+1
357.84	15.065064	1.5065064e+1
357.85	15.065485	1.5065485e+1
357.86	15.065906	1.5065906e+1
357.87	15.066327	1.5066327e+1
357.88	15.066748	1.5066748e+1
357.89	15.067169	1.5067169e+1
357.9	15.06759	1.506759e+1
357.91	15.068011	1.5068011e+1
357.92	15.068432	1.5068432e+1
357.93	15.068853	1.5068853e+1
357.94	15.069274	1.5069274e+1
357.95	15.069695	1.5069695e+1
357.96	15.070116	1.5070116e+1
357.97	15.070537	1.5070537e+1
357.98	15.070958	1.5070958e+1
357.99	15.071379	1.5071379e+1
358	15.0718	1.50718e+1
358.01	15.072221	1.5072221e+1
358.02	15.072642	1.5072642e+1
358.03	15.073063	1.5073063e+1
358.04	15.073484	1.5073484e+1
358.05	15.073905	1.5073905e+1
358.06	15.074326	1.5074326e+1
358.07	15.074747	1.5074747e+1
358.08	15.075168	1.5075168e+1
358.09	15.075589	1.5075589e+1
358.1	15.07601	1.507601e+1

358.11	15.076431	1.5076431e+1
358.12	15.076852	1.5076852e+1
358.13	15.077273	1.5077273e+1
358.14	15.077694	1.5077694e+1
358.15	15.078115	1.5078115e+1
358.16	15.078536	1.5078536e+1
358.17	15.078957	1.5078957e+1
358.18	15.079378	1.5079378e+1
358.19	15.079799	1.5079799e+1
358.2	15.08022	1.508022e+1
358.21	15.080641	1.5080641e+1
358.22	15.081062	1.5081062e+1
358.23	15.081483	1.5081483e+1
358.24	15.081904	1.5081904e+1
358.25	15.082325	1.5082325e+1
358.26	15.082746	1.5082746e+1
358.27	15.083167	1.5083167e+1
358.28	15.083588	1.5083588e+1
358.29	15.084009	1.5084009e+1
358.3	15.08443	1.508443e+1
358.31	15.084851	1.5084851e+1
358.32	15.085272	1.5085272e+1
358.33	15.085693	1.5085693e+1
358.34	15.086114	1.5086114e+1
358.35	15.086535	1.5086535e+1
358.36	15.086956	1.5086956e+1
358.37	15.087377	1.5087377e+1
358.38	15.087798	1.5087798e+1
358.39	15.088219	1.5088219e+1
358.4	15.08864	1.508864e+1
358.41	15.089061	1.5089061e+1
358.42	15.089482	1.5089482e+1
358.43	15.089903	1.5089903e+1
358.44	15.090324	1.5090324e+1
358.45	15.090745	1.5090745e+1
358.46	15.091166	1.5091166e+1
358.47	15.091587	1.5091587e+1
358.48	15.092008	1.5092008e+1

358.49	15.092429	1.5092429e+1
358.5	15.09285	1.509285e+1
358.51	15.093271	1.5093271e+1
358.52	15.093692	1.5093692e+1
358.53	15.094113	1.5094113e+1
358.54	15.094534	1.5094534e+1
358.55	15.094955	1.5094955e+1
358.56	15.095376	1.5095376e+1
358.57	15.095797	1.5095797e+1
358.58	15.096218	1.5096218e+1
358.59	15.096639	1.5096639e+1
358.6	15.09706	1.509706e+1
358.61	15.097481	1.5097481e+1
358.62	15.097902	1.5097902e+1
358.63	15.098323	1.5098323e+1
358.64	15.098744	1.5098744e+1
358.65	15.099165	1.5099165e+1
358.66	15.099586	1.5099586e+1
358.67	15.100007	1.5100007e+1
358.68	15.100428	1.5100428e+1
358.69	15.100849	1.5100849e+1
358.7	15.10127	1.510127e+1
358.71	15.101691	1.5101691e+1
358.72	15.102112	1.5102112e+1
358.73	15.102533	1.5102533e+1
358.74	15.102954	1.5102954e+1
358.75	15.103375	1.5103375e+1
358.76	15.103796	1.5103796e+1
358.77	15.104217	1.5104217e+1
358.78	15.104638	1.5104638e+1
358.79	15.105059	1.5105059e+1
358.8	15.10548	1.510548e+1
358.81	15.105901	1.5105901e+1
358.82	15.106322	1.5106322e+1
358.83	15.106743	1.5106743e+1
358.84	15.107164	1.5107164e+1
358.85	15.107585	1.5107585e+1
358.86	15.108006	1.5108006e+1

358.87	15.108427	1.5108427e+1
358.88	15.108848	1.5108848e+1
358.89	15.109269	1.5109269e+1
358.9	15.10969	1.510969e+1
358.91	15.110111	1.5110111e+1
358.92	15.110532	1.5110532e+1
358.93	15.110953	1.5110953e+1
358.94	15.111374	1.5111374e+1
358.95	15.111795	1.5111795e+1
358.96	15.112216	1.5112216e+1
358.97	15.112637	1.5112637e+1
358.98	15.113058	1.5113058e+1
358.99	15.113479	1.5113479e+1
359	15.1139	1.51139e+1
359.01	15.114321	1.5114321e+1
359.02	15.114742	1.5114742e+1
359.03	15.115163	1.5115163e+1
359.04	15.115584	1.5115584e+1
359.05	15.116005	1.5116005e+1
359.06	15.116426	1.5116426e+1
359.07	15.116847	1.5116847e+1
359.08	15.117268	1.5117268e+1
359.09	15.117689	1.5117689e+1
359.1	15.11811	1.511811e+1
359.11	15.118531	1.5118531e+1
359.12	15.118952	1.5118952e+1
359.13	15.119373	1.5119373e+1
359.14	15.119794	1.5119794e+1
359.15	15.120215	1.5120215e+1
359.16	15.120636	1.5120636e+1
359.17	15.121057	1.5121057e+1
359.18	15.121478	1.5121478e+1
359.19	15.121899	1.5121899e+1
359.2	15.12232	1.512232e+1
359.21	15.122741	1.5122741e+1
359.22	15.123162	1.5123162e+1
359.23	15.123583	1.5123583e+1
359.24	15.124004	1.5124004e+1

359.25	15.124425	1.5124425e+1
359.26	15.124846	1.5124846e+1
359.27	15.125267	1.5125267e+1
359.28	15.125688	1.5125688e+1
359.29	15.126109	1.5126109e+1
359.3	15.12653	1.512653e+1
359.31	15.126951	1.5126951e+1
359.32	15.127372	1.5127372e+1
359.33	15.127793	1.5127793e+1
359.34	15.128214	1.5128214e+1
359.35	15.128635	1.5128635e+1
359.36	15.129056	1.5129056e+1
359.37	15.129477	1.5129477e+1
359.38	15.129898	1.5129898e+1
359.39	15.130319	1.5130319e+1
359.4	15.13074	1.513074e+1
359.41	15.131161	1.5131161e+1
359.42	15.131582	1.5131582e+1
359.43	15.132003	1.5132003e+1
359.44	15.132424	1.5132424e+1
359.45	15.132845	1.5132845e+1
359.46	15.133266	1.5133266e+1
359.47	15.133687	1.5133687e+1
359.48	15.134108	1.5134108e+1
359.49	15.134529	1.5134529e+1
359.5	15.13495	1.513495e+1
359.51	15.135371	1.5135371e+1
359.52	15.135792	1.5135792e+1
359.53	15.136213	1.5136213e+1
359.54	15.136634	1.5136634e+1
359.55	15.137055	1.5137055e+1
359.56	15.137476	1.5137476e+1
359.57	15.137897	1.5137897e+1
359.58	15.138318	1.5138318e+1
359.59	15.138739	1.5138739e+1
359.6	15.13916	1.513916e+1
359.61	15.139581	1.5139581e+1
359.62	15.140002	1.5140002e+1

359.63	15.140423	1.5140423e+1
359.64	15.140844	1.5140844e+1
359.65	15.141265	1.5141265e+1
359.66	15.141686	1.5141686e+1
359.67	15.142107	1.5142107e+1
359.68	15.142528	1.5142528e+1
359.69	15.142949	1.5142949e+1
359.7	15.14337	1.514337e+1
359.71	15.143791	1.5143791e+1
359.72	15.144212	1.5144212e+1
359.73	15.144633	1.5144633e+1
359.74	15.145054	1.5145054e+1
359.75	15.145475	1.5145475e+1
359.76	15.145896	1.5145896e+1
359.77	15.146317	1.5146317e+1
359.78	15.146738	1.5146738e+1
359.79	15.147159	1.5147159e+1
359.8	15.14758	1.514758e+1
359.81	15.148001	1.5148001e+1
359.82	15.148422	1.5148422e+1
359.83	15.148843	1.5148843e+1
359.84	15.149264	1.5149264e+1
359.85	15.149685	1.5149685e+1
359.86	15.150106	1.5150106e+1
359.87	15.150527	1.5150527e+1
359.88	15.150948	1.5150948e+1
359.89	15.151369	1.5151369e+1
359.9	15.15179	1.515179e+1
359.91	15.152211	1.5152211e+1
359.92	15.152632	1.5152632e+1
359.93	15.153053	1.5153053e+1
359.94	15.153474	1.5153474e+1
359.95	15.153895	1.5153895e+1
359.96	15.154316	1.5154316e+1
359.97	15.154737	1.5154737e+1
359.98	15.155158	1.5155158e+1
359.99	15.155579	1.5155579e+1
360	15.156	1.5156e+1

360.01	15.156421	1.5156421e+1
360.02	15.156842	1.5156842e+1
360.03	15.157263	1.5157263e+1
360.04	15.157684	1.5157684e+1
360.05	15.158105	1.5158105e+1
360.06	15.158526	1.5158526e+1
360.07	15.158947	1.5158947e+1
360.08	15.159368	1.5159368e+1
360.09	15.159789	1.5159789e+1
360.1	15.16021	1.516021e+1
360.11	15.160631	1.5160631e+1
360.12	15.161052	1.5161052e+1
360.13	15.161473	1.5161473e+1
360.14	15.161894	1.5161894e+1
360.15	15.162315	1.5162315e+1
360.16	15.162736	1.5162736e+1
360.17	15.163157	1.5163157e+1
360.18	15.163578	1.5163578e+1
360.19	15.163999	1.5163999e+1
360.2	15.16442	1.516442e+1
360.21	15.164841	1.5164841e+1
360.22	15.165262	1.5165262e+1
360.23	15.165683	1.5165683e+1
360.24	15.166104	1.5166104e+1
360.25	15.166525	1.5166525e+1
360.26	15.166946	1.5166946e+1
360.27	15.167367	1.5167367e+1
360.28	15.167788	1.5167788e+1
360.29	15.168209	1.5168209e+1
360.3	15.16863	1.516863e+1
360.31	15.169051	1.5169051e+1
360.32	15.169472	1.5169472e+1
360.33	15.169893	1.5169893e+1
360.34	15.170314	1.5170314e+1
360.35	15.170735	1.5170735e+1
360.36	15.171156	1.5171156e+1
360.37	15.171577	1.5171577e+1
360.38	15.171998	1.5171998e+1

360.39	15.172419	1.5172419e+1
360.4	15.17284	1.517284e+1
360.41	15.173261	1.5173261e+1
360.42	15.173682	1.5173682e+1
360.43	15.174103	1.5174103e+1
360.44	15.174524	1.5174524e+1
360.45	15.174945	1.5174945e+1
360.46	15.175366	1.5175366e+1
360.47	15.175787	1.5175787e+1
360.48	15.176208	1.5176208e+1
360.49	15.176629	1.5176629e+1
360.5	15.17705	1.517705e+1
360.51	15.177471	1.5177471e+1
360.52	15.177892	1.5177892e+1
360.53	15.178313	1.5178313e+1
360.54	15.178734	1.5178734e+1
360.55	15.179155	1.5179155e+1
360.56	15.179576	1.5179576e+1
360.57	15.179997	1.5179997e+1
360.58	15.180418	1.5180418e+1
360.59	15.180839	1.5180839e+1
360.6	15.18126	1.518126e+1
360.61	15.181681	1.5181681e+1
360.62	15.182102	1.5182102e+1
360.63	15.182523	1.5182523e+1
360.64	15.182944	1.5182944e+1
360.65	15.183365	1.5183365e+1
360.66	15.183786	1.5183786e+1
360.67	15.184207	1.5184207e+1
360.68	15.184628	1.5184628e+1
360.69	15.185049	1.5185049e+1
360.7	15.18547	1.518547e+1
360.71	15.185891	1.5185891e+1
360.72	15.186312	1.5186312e+1
360.73	15.186733	1.5186733e+1
360.74	15.187154	1.5187154e+1
360.75	15.187575	1.5187575e+1
360.76	15.187996	1.5187996e+1

360.77	15.188417	1.5188417e+1
360.78	15.188838	1.5188838e+1
360.79	15.189259	1.5189259e+1
360.8	15.18968	1.518968e+1
360.81	15.190101	1.5190101e+1
360.82	15.190522	1.5190522e+1
360.83	15.190943	1.5190943e+1
360.84	15.191364	1.5191364e+1
360.85	15.191785	1.5191785e+1
360.86	15.192206	1.5192206e+1
360.87	15.192627	1.5192627e+1
360.88	15.193048	1.5193048e+1
360.89	15.193469	1.5193469e+1
360.9	15.19389	1.519389e+1
360.91	15.194311	1.5194311e+1
360.92	15.194732	1.5194732e+1
360.93	15.195153	1.5195153e+1
360.94	15.195574	1.5195574e+1
360.95	15.195995	1.5195995e+1
360.96	15.196416	1.5196416e+1
360.97	15.196837	1.5196837e+1
360.98	15.197258	1.5197258e+1
360.99	15.197679	1.5197679e+1
361	15.1981	1.51981e+1
361.01	15.198521	1.5198521e+1
361.02	15.198942	1.5198942e+1
361.03	15.199363	1.5199363e+1
361.04	15.199784	1.5199784e+1
361.05	15.200205	1.5200205e+1
361.06	15.200626	1.5200626e+1
361.07	15.201047	1.5201047e+1
361.08	15.201468	1.5201468e+1
361.09	15.201889	1.5201889e+1
361.1	15.20231	1.520231e+1
361.11	15.202731	1.5202731e+1
361.12	15.203152	1.5203152e+1
361.13	15.203573	1.5203573e+1
361.14	15.203994	1.5203994e+1

361.15	15.204415	1.5204415e+1
361.16	15.204836	1.5204836e+1
361.17	15.205257	1.5205257e+1
361.18	15.205678	1.5205678e+1
361.19	15.206099	1.5206099e+1
361.2	15.20652	1.520652e+1
361.21	15.206941	1.5206941e+1
361.22	15.207362	1.5207362e+1
361.23	15.207783	1.5207783e+1
361.24	15.208204	1.5208204e+1
361.25	15.208625	1.5208625e+1
361.26	15.209046	1.5209046e+1
361.27	15.209467	1.5209467e+1
361.28	15.209888	1.5209888e+1
361.29	15.210309	1.5210309e+1
361.3	15.21073	1.521073e+1
361.31	15.211151	1.5211151e+1
361.32	15.211572	1.5211572e+1
361.33	15.211993	1.5211993e+1
361.34	15.212414	1.5212414e+1
361.35	15.212835	1.5212835e+1
361.36	15.213256	1.5213256e+1
361.37	15.213677	1.5213677e+1
361.38	15.214098	1.5214098e+1
361.39	15.214519	1.5214519e+1
361.4	15.21494	1.521494e+1
361.41	15.215361	1.5215361e+1
361.42	15.215782	1.5215782e+1
361.43	15.216203	1.5216203e+1
361.44	15.216624	1.5216624e+1
361.45	15.217045	1.5217045e+1
361.46	15.217466	1.5217466e+1
361.47	15.217887	1.5217887e+1
361.48	15.218308	1.5218308e+1
361.49	15.218729	1.5218729e+1
361.5	15.21915	1.521915e+1
361.51	15.219571	1.5219571e+1
361.52	15.219992	1.5219992e+1

361.53	15.220413	1.5220413e+1
361.54	15.220834	1.5220834e+1
361.55	15.221255	1.5221255e+1
361.56	15.221676	1.5221676e+1
361.57	15.222097	1.5222097e+1
361.58	15.222518	1.5222518e+1
361.59	15.222939	1.5222939e+1
361.6	15.22336	1.522336e+1
361.61	15.223781	1.5223781e+1
361.62	15.224202	1.5224202e+1
361.63	15.224623	1.5224623e+1
361.64	15.225044	1.5225044e+1
361.65	15.225465	1.5225465e+1
361.66	15.225886	1.5225886e+1
361.67	15.226307	1.5226307e+1
361.68	15.226728	1.5226728e+1
361.69	15.227149	1.5227149e+1
361.7	15.22757	1.522757e+1
361.71	15.227991	1.5227991e+1
361.72	15.228412	1.5228412e+1
361.73	15.228833	1.5228833e+1
361.74	15.229254	1.5229254e+1
361.75	15.229675	1.5229675e+1
361.76	15.230096	1.5230096e+1
361.77	15.230517	1.5230517e+1
361.78	15.230938	1.5230938e+1
361.79	15.231359	1.5231359e+1
361.8	15.23178	1.523178e+1
361.81	15.232201	1.5232201e+1
361.82	15.232622	1.5232622e+1
361.83	15.233043	1.5233043e+1
361.84	15.233464	1.5233464e+1
361.85	15.233885	1.5233885e+1
361.86	15.234306	1.5234306e+1
361.87	15.234727	1.5234727e+1
361.88	15.235148	1.5235148e+1
361.89	15.235569	1.5235569e+1
361.9	15.23599	1.523599e+1

361.91	15.236411	1.5236411e+1
361.92	15.236832	1.5236832e+1
361.93	15.237253	1.5237253e+1
361.94	15.237674	1.5237674e+1
361.95	15.238095	1.5238095e+1
361.96	15.238516	1.5238516e+1
361.97	15.238937	1.5238937e+1
361.98	15.239358	1.5239358e+1
361.99	15.239779	1.5239779e+1
362	15.2402	1.52402e+1
362.01	15.240621	1.5240621e+1
362.02	15.241042	1.5241042e+1
362.03	15.241463	1.5241463e+1
362.04	15.241884	1.5241884e+1
362.05	15.242305	1.5242305e+1
362.06	15.242726	1.5242726e+1
362.07	15.243147	1.5243147e+1
362.08	15.243568	1.5243568e+1
362.09	15.243989	1.5243989e+1
362.1	15.24441	1.524441e+1
362.11	15.244831	1.5244831e+1
362.12	15.245252	1.5245252e+1
362.13	15.245673	1.5245673e+1
362.14	15.246094	1.5246094e+1
362.15	15.246515	1.5246515e+1
362.16	15.246936	1.5246936e+1
362.17	15.247357	1.5247357e+1
362.18	15.247778	1.5247778e+1
362.19	15.248199	1.5248199e+1
362.2	15.24862	1.524862e+1
362.21	15.249041	1.5249041e+1
362.22	15.249462	1.5249462e+1
362.23	15.249883	1.5249883e+1
362.24	15.250304	1.5250304e+1
362.25	15.250725	1.5250725e+1
362.26	15.251146	1.5251146e+1
362.27	15.251567	1.5251567e+1
362.28	15.251988	1.5251988e+1

362.29	15.252409	1.5252409e+1
362.3	15.25283	1.525283e+1
362.31	15.253251	1.5253251e+1
362.32	15.253672	1.5253672e+1
362.33	15.254093	1.5254093e+1
362.34	15.254514	1.5254514e+1
362.35	15.254935	1.5254935e+1
362.36	15.255356	1.5255356e+1
362.37	15.255777	1.5255777e+1
362.38	15.256198	1.5256198e+1
362.39	15.256619	1.5256619e+1
362.4	15.25704	1.525704e+1
362.41	15.257461	1.5257461e+1
362.42	15.257882	1.5257882e+1
362.43	15.258303	1.5258303e+1
362.44	15.258724	1.5258724e+1
362.45	15.259145	1.5259145e+1
362.46	15.259566	1.5259566e+1
362.47	15.259987	1.5259987e+1
362.48	15.260408	1.5260408e+1
362.49	15.260829	1.5260829e+1
362.5	15.26125	1.526125e+1
362.51	15.261671	1.5261671e+1
362.52	15.262092	1.5262092e+1
362.53	15.262513	1.5262513e+1
362.54	15.262934	1.5262934e+1
362.55	15.263355	1.5263355e+1
362.56	15.263776	1.5263776e+1
362.57	15.264197	1.5264197e+1
362.58	15.264618	1.5264618e+1
362.59	15.265039	1.5265039e+1
362.6	15.26546	1.526546e+1
362.61	15.265881	1.5265881e+1
362.62	15.266302	1.5266302e+1
362.63	15.266723	1.5266723e+1
362.64	15.267144	1.5267144e+1
362.65	15.267565	1.5267565e+1
362.66	15.267986	1.5267986e+1

362.67	15.268407	1.5268407e+1
362.68	15.268828	1.5268828e+1
362.69	15.269249	1.5269249e+1
362.7	15.26967	1.526967e+1
362.71	15.270091	1.5270091e+1
362.72	15.270512	1.5270512e+1
362.73	15.270933	1.5270933e+1
362.74	15.271354	1.5271354e+1
362.75	15.271775	1.5271775e+1
362.76	15.272196	1.5272196e+1
362.77	15.272617	1.5272617e+1
362.78	15.273038	1.5273038e+1
362.79	15.273459	1.5273459e+1
362.8	15.27388	1.527388e+1
362.81	15.274301	1.5274301e+1
362.82	15.274722	1.5274722e+1
362.83	15.275143	1.5275143e+1
362.84	15.275564	1.5275564e+1
362.85	15.275985	1.5275985e+1
362.86	15.276406	1.5276406e+1
362.87	15.276827	1.5276827e+1
362.88	15.277248	1.5277248e+1
362.89	15.277669	1.5277669e+1
362.9	15.27809	1.527809e+1
362.91	15.278511	1.5278511e+1
362.92	15.278932	1.5278932e+1
362.93	15.279353	1.5279353e+1
362.94	15.279774	1.5279774e+1
362.95	15.280195	1.5280195e+1
362.96	15.280616	1.5280616e+1
362.97	15.281037	1.5281037e+1
362.98	15.281458	1.5281458e+1
362.99	15.281879	1.5281879e+1
363	15.2823	1.52823e+1
363.01	15.282721	1.5282721e+1
363.02	15.283142	1.5283142e+1
363.03	15.283563	1.5283563e+1
363.04	15.283984	1.5283984e+1

363.05	15.284405	1.5284405e+1
363.06	15.284826	1.5284826e+1
363.07	15.285247	1.5285247e+1
363.08	15.285668	1.5285668e+1
363.09	15.286089	1.5286089e+1
363.1	15.28651	1.528651e+1
363.11	15.286931	1.5286931e+1
363.12	15.287352	1.5287352e+1
363.13	15.287773	1.5287773e+1
363.14	15.288194	1.5288194e+1
363.15	15.288615	1.5288615e+1
363.16	15.289036	1.5289036e+1
363.17	15.289457	1.5289457e+1
363.18	15.289878	1.5289878e+1
363.19	15.290299	1.5290299e+1
363.2	15.29072	1.529072e+1
363.21	15.291141	1.5291141e+1
363.22	15.291562	1.5291562e+1
363.23	15.291983	1.5291983e+1
363.24	15.292404	1.5292404e+1
363.25	15.292825	1.5292825e+1
363.26	15.293246	1.5293246e+1
363.27	15.293667	1.5293667e+1
363.28	15.294088	1.5294088e+1
363.29	15.294509	1.5294509e+1
363.3	15.29493	1.529493e+1
363.31	15.295351	1.5295351e+1
363.32	15.295772	1.5295772e+1
363.33	15.296193	1.5296193e+1
363.34	15.296614	1.5296614e+1
363.35	15.297035	1.5297035e+1
363.36	15.297456	1.5297456e+1
363.37	15.297877	1.5297877e+1
363.38	15.298298	1.5298298e+1
363.39	15.298719	1.5298719e+1
363.4	15.29914	1.529914e+1
363.41	15.299561	1.5299561e+1
363.42	15.299982	1.5299982e+1

363.43	15.300403	1.5300403e+1
363.44	15.300824	1.5300824e+1
363.45	15.301245	1.5301245e+1
363.46	15.301666	1.5301666e+1
363.47	15.302087	1.5302087e+1
363.48	15.302508	1.5302508e+1
363.49	15.302929	1.5302929e+1
363.5	15.30335	1.530335e+1
363.51	15.303771	1.5303771e+1
363.52	15.304192	1.5304192e+1
363.53	15.304613	1.5304613e+1
363.54	15.305034	1.5305034e+1
363.55	15.305455	1.5305455e+1
363.56	15.305876	1.5305876e+1
363.57	15.306297	1.5306297e+1
363.58	15.306718	1.5306718e+1
363.59	15.307139	1.5307139e+1
363.6	15.30756	1.530756e+1
363.61	15.307981	1.5307981e+1
363.62	15.308402	1.5308402e+1
363.63	15.308823	1.5308823e+1
363.64	15.309244	1.5309244e+1
363.65	15.309665	1.5309665e+1
363.66	15.310086	1.5310086e+1
363.67	15.310507	1.5310507e+1
363.68	15.310928	1.5310928e+1
363.69	15.311349	1.5311349e+1
363.7	15.31177	1.531177e+1
363.71	15.312191	1.5312191e+1
363.72	15.312612	1.5312612e+1
363.73	15.313033	1.5313033e+1
363.74	15.313454	1.5313454e+1
363.75	15.313875	1.5313875e+1
363.76	15.314296	1.5314296e+1
363.77	15.314717	1.5314717e+1
363.78	15.315138	1.5315138e+1
363.79	15.315559	1.5315559e+1
363.8	15.31598	1.531598e+1

363.81	15.316401	1.5316401e+1
363.82	15.316822	1.5316822e+1
363.83	15.317243	1.5317243e+1
363.84	15.317664	1.5317664e+1
363.85	15.318085	1.5318085e+1
363.86	15.318506	1.5318506e+1
363.87	15.318927	1.5318927e+1
363.88	15.319348	1.5319348e+1
363.89	15.319769	1.5319769e+1
363.9	15.32019	1.532019e+1
363.91	15.320611	1.5320611e+1
363.92	15.321032	1.5321032e+1
363.93	15.321453	1.5321453e+1
363.94	15.321874	1.5321874e+1
363.95	15.322295	1.5322295e+1
363.96	15.322716	1.5322716e+1
363.97	15.323137	1.5323137e+1
363.98	15.323558	1.5323558e+1
363.99	15.323979	1.5323979e+1
364	15.3244	1.53244e+1
364.01	15.324821	1.5324821e+1
364.02	15.325242	1.5325242e+1
364.03	15.325663	1.5325663e+1
364.04	15.326084	1.5326084e+1
364.05	15.326505	1.5326505e+1
364.06	15.326926	1.5326926e+1
364.07	15.327347	1.5327347e+1
364.08	15.327768	1.5327768e+1
364.09	15.328189	1.5328189e+1
364.1	15.32861	1.532861e+1
364.11	15.329031	1.5329031e+1
364.12	15.329452	1.5329452e+1
364.13	15.329873	1.5329873e+1
364.14	15.330294	1.5330294e+1
364.15	15.330715	1.5330715e+1
364.16	15.331136	1.5331136e+1
364.17	15.331557	1.5331557e+1
364.18	15.331978	1.5331978e+1

364.19	15.332399	1.5332399e+1
364.2	15.33282	1.533282e+1
364.21	15.333241	1.5333241e+1
364.22	15.333662	1.5333662e+1
364.23	15.334083	1.5334083e+1
364.24	15.334504	1.5334504e+1
364.25	15.334925	1.5334925e+1
364.26	15.335346	1.5335346e+1
364.27	15.335767	1.5335767e+1
364.28	15.336188	1.5336188e+1
364.29	15.336609	1.5336609e+1
364.3	15.33703	1.533703e+1
364.31	15.337451	1.5337451e+1
364.32	15.337872	1.5337872e+1
364.33	15.338293	1.5338293e+1
364.34	15.338714	1.5338714e+1
364.35	15.339135	1.5339135e+1
364.36	15.339556	1.5339556e+1
364.37	15.339977	1.5339977e+1
364.38	15.340398	1.5340398e+1
364.39	15.340819	1.5340819e+1
364.4	15.34124	1.534124e+1
364.41	15.341661	1.5341661e+1
364.42	15.342082	1.5342082e+1
364.43	15.342503	1.5342503e+1
364.44	15.342924	1.5342924e+1
364.45	15.343345	1.5343345e+1
364.46	15.343766	1.5343766e+1
364.47	15.344187	1.5344187e+1
364.48	15.344608	1.5344608e+1
364.49	15.345029	1.5345029e+1
364.5	15.34545	1.534545e+1
364.51	15.345871	1.5345871e+1
364.52	15.346292	1.5346292e+1
364.53	15.346713	1.5346713e+1
364.54	15.347134	1.5347134e+1
364.55	15.347555	1.5347555e+1
364.56	15.347976	1.5347976e+1

364.57	15.348397	1.5348397e+1
364.58	15.348818	1.5348818e+1
364.59	15.349239	1.5349239e+1
364.6	15.34966	1.534966e+1
364.61	15.350081	1.5350081e+1
364.62	15.350502	1.5350502e+1
364.63	15.350923	1.5350923e+1
364.64	15.351344	1.5351344e+1
364.65	15.351765	1.5351765e+1
364.66	15.352186	1.5352186e+1
364.67	15.352607	1.5352607e+1
364.68	15.353028	1.5353028e+1
364.69	15.353449	1.5353449e+1
364.7	15.35387	1.535387e+1
364.71	15.354291	1.5354291e+1
364.72	15.354712	1.5354712e+1
364.73	15.355133	1.5355133e+1
364.74	15.355554	1.5355554e+1
364.75	15.355975	1.5355975e+1
364.76	15.356396	1.5356396e+1
364.77	15.356817	1.5356817e+1
364.78	15.357238	1.5357238e+1
364.79	15.357659	1.5357659e+1
364.8	15.35808	1.535808e+1
364.81	15.358501	1.5358501e+1
364.82	15.358922	1.5358922e+1
364.83	15.359343	1.5359343e+1
364.84	15.359764	1.5359764e+1
364.85	15.360185	1.5360185e+1
364.86	15.360606	1.5360606e+1
364.87	15.361027	1.5361027e+1
364.88	15.361448	1.5361448e+1
364.89	15.361869	1.5361869e+1
364.9	15.36229	1.536229e+1
364.91	15.362711	1.5362711e+1
364.92	15.363132	1.5363132e+1
364.93	15.363553	1.5363553e+1
364.94	15.363974	1.5363974e+1

364.95	15.364395	1.5364395e+1
364.96	15.364816	1.5364816e+1
364.97	15.365237	1.5365237e+1
364.98	15.365658	1.5365658e+1
364.99	15.366079	1.5366079e+1
365	15.3665	1.53665e+1
365.01	15.366921	1.5366921e+1
365.02	15.367342	1.5367342e+1
365.03	15.367763	1.5367763e+1
365.04	15.368184	1.5368184e+1
365.05	15.368605	1.5368605e+1
365.06	15.369026	1.5369026e+1
365.07	15.369447	1.5369447e+1
365.08	15.369868	1.5369868e+1
365.09	15.370289	1.5370289e+1
365.1	15.37071	1.537071e+1
365.11	15.371131	1.5371131e+1
365.12	15.371552	1.5371552e+1
365.13	15.371973	1.5371973e+1
365.14	15.372394	1.5372394e+1
365.15	15.372815	1.5372815e+1
365.16	15.373236	1.5373236e+1
365.17	15.373657	1.5373657e+1
365.18	15.374078	1.5374078e+1
365.19	15.374499	1.5374499e+1
365.2	15.37492	1.537492e+1
365.21	15.375341	1.5375341e+1
365.22	15.375762	1.5375762e+1
365.23	15.376183	1.5376183e+1
365.24	15.376604	1.5376604e+1
365.25	15.377025	1.5377025e+1
365.26	15.377446	1.5377446e+1
365.27	15.377867	1.5377867e+1
365.28	15.378288	1.5378288e+1
365.29	15.378709	1.5378709e+1
365.3	15.37913	1.537913e+1
365.31	15.379551	1.5379551e+1
365.32	15.379972	1.5379972e+1

365.33	15.380393	1.5380393e+1
365.34	15.380814	1.5380814e+1
365.35	15.381235	1.5381235e+1
365.36	15.381656	1.5381656e+1
365.37	15.382077	1.5382077e+1
365.38	15.382498	1.5382498e+1
365.39	15.382919	1.5382919e+1
365.4	15.38334	1.538334e+1
365.41	15.383761	1.5383761e+1
365.42	15.384182	1.5384182e+1
365.43	15.384603	1.5384603e+1
365.44	15.385024	1.5385024e+1
365.45	15.385445	1.5385445e+1
365.46	15.385866	1.5385866e+1
365.47	15.386287	1.5386287e+1
365.48	15.386708	1.5386708e+1
365.49	15.387129	1.5387129e+1
365.5	15.38755	1.538755e+1
365.51	15.387971	1.5387971e+1
365.52	15.388392	1.5388392e+1
365.53	15.388813	1.5388813e+1
365.54	15.389234	1.5389234e+1
365.55	15.389655	1.5389655e+1
365.56	15.390076	1.5390076e+1
365.57	15.390497	1.5390497e+1
365.58	15.390918	1.5390918e+1
365.59	15.391339	1.5391339e+1
365.6	15.39176	1.539176e+1
365.61	15.392181	1.5392181e+1
365.62	15.392602	1.5392602e+1
365.63	15.393023	1.5393023e+1
365.64	15.393444	1.5393444e+1
365.65	15.393865	1.5393865e+1
365.66	15.394286	1.5394286e+1
365.67	15.394707	1.5394707e+1
365.68	15.395128	1.5395128e+1
365.69	15.395549	1.5395549e+1
365.7	15.39597	1.539597e+1

365.71	15.396391	1.5396391e+1
365.72	15.396812	1.5396812e+1
365.73	15.397233	1.5397233e+1
365.74	15.397654	1.5397654e+1
365.75	15.398075	1.5398075e+1
365.76	15.398496	1.5398496e+1
365.77	15.398917	1.5398917e+1
365.78	15.399338	1.5399338e+1
365.79	15.399759	1.5399759e+1
365.8	15.40018	1.540018e+1
365.81	15.400601	1.5400601e+1
365.82	15.401022	1.5401022e+1
365.83	15.401443	1.5401443e+1
365.84	15.401864	1.5401864e+1
365.85	15.402285	1.5402285e+1
365.86	15.402706	1.5402706e+1
365.87	15.403127	1.5403127e+1
365.88	15.403548	1.5403548e+1
365.89	15.403969	1.5403969e+1
365.9	15.40439	1.540439e+1
365.91	15.404811	1.5404811e+1
365.92	15.405232	1.5405232e+1
365.93	15.405653	1.5405653e+1
365.94	15.406074	1.5406074e+1
365.95	15.406495	1.5406495e+1
365.96	15.406916	1.5406916e+1
365.97	15.407337	1.5407337e+1
365.98	15.407758	1.5407758e+1
365.99	15.408179	1.5408179e+1
366	15.4086	1.54086e+1
366.01	15.409021	1.5409021e+1
366.02	15.409442	1.5409442e+1
366.03	15.409863	1.5409863e+1
366.04	15.410284	1.5410284e+1
366.05	15.410705	1.5410705e+1
366.06	15.411126	1.5411126e+1
366.07	15.411547	1.5411547e+1
366.08	15.411968	1.5411968e+1

366.09	15.412389	1.5412389e+1
366.1	15.41281	1.541281e+1
366.11	15.413231	1.5413231e+1
366.12	15.413652	1.5413652e+1
366.13	15.414073	1.5414073e+1
366.14	15.414494	1.5414494e+1
366.15	15.414915	1.5414915e+1
366.16	15.415336	1.5415336e+1
366.17	15.415757	1.5415757e+1
366.18	15.416178	1.5416178e+1
366.19	15.416599	1.5416599e+1
366.2	15.41702	1.541702e+1
366.21	15.417441	1.5417441e+1
366.22	15.417862	1.5417862e+1
366.23	15.418283	1.5418283e+1
366.24	15.418704	1.5418704e+1
366.25	15.419125	1.5419125e+1
366.26	15.419546	1.5419546e+1
366.27	15.419967	1.5419967e+1
366.28	15.420388	1.5420388e+1
366.29	15.420809	1.5420809e+1
366.3	15.42123	1.542123e+1
366.31	15.421651	1.5421651e+1
366.32	15.422072	1.5422072e+1
366.33	15.422493	1.5422493e+1
366.34	15.422914	1.5422914e+1
366.35	15.423335	1.5423335e+1
366.36	15.423756	1.5423756e+1
366.37	15.424177	1.5424177e+1
366.38	15.424598	1.5424598e+1
366.39	15.425019	1.5425019e+1
366.4	15.42544	1.542544e+1
366.41	15.425861	1.5425861e+1
366.42	15.426282	1.5426282e+1
366.43	15.426703	1.5426703e+1
366.44	15.427124	1.5427124e+1
366.45	15.427545	1.5427545e+1
366.46	15.427966	1.5427966e+1

366.47	15.428387	1.5428387e+1
366.48	15.428808	1.5428808e+1
366.49	15.429229	1.5429229e+1
366.5	15.42965	1.542965e+1
366.51	15.430071	1.5430071e+1
366.52	15.430492	1.5430492e+1
366.53	15.430913	1.5430913e+1
366.54	15.431334	1.5431334e+1
366.55	15.431755	1.5431755e+1
366.56	15.432176	1.5432176e+1
366.57	15.432597	1.5432597e+1
366.58	15.433018	1.5433018e+1
366.59	15.433439	1.5433439e+1
366.6	15.43386	1.543386e+1
366.61	15.434281	1.5434281e+1
366.62	15.434702	1.5434702e+1
366.63	15.435123	1.5435123e+1
366.64	15.435544	1.5435544e+1
366.65	15.435965	1.5435965e+1
366.66	15.436386	1.5436386e+1
366.67	15.436807	1.5436807e+1
366.68	15.437228	1.5437228e+1
366.69	15.437649	1.5437649e+1
366.7	15.43807	1.543807e+1
366.71	15.438491	1.5438491e+1
366.72	15.438912	1.5438912e+1
366.73	15.439333	1.5439333e+1
366.74	15.439754	1.5439754e+1
366.75	15.440175	1.5440175e+1
366.76	15.440596	1.5440596e+1
366.77	15.441017	1.5441017e+1
366.78	15.441438	1.5441438e+1
366.79	15.441859	1.5441859e+1
366.8	15.44228	1.544228e+1
366.81	15.442701	1.5442701e+1
366.82	15.443122	1.5443122e+1
366.83	15.443543	1.5443543e+1
366.84	15.443964	1.5443964e+1

366.85	15.444385	1.5444385e+1
366.86	15.444806	1.5444806e+1
366.87	15.445227	1.5445227e+1
366.88	15.445648	1.5445648e+1
366.89	15.446069	1.5446069e+1
366.9	15.44649	1.544649e+1
366.91	15.446911	1.5446911e+1
366.92	15.447332	1.5447332e+1
366.93	15.447753	1.5447753e+1
366.94	15.448174	1.5448174e+1
366.95	15.448595	1.5448595e+1
366.96	15.449016	1.5449016e+1
366.97	15.449437	1.5449437e+1
366.98	15.449858	1.5449858e+1
366.99	15.450279	1.5450279e+1
367	15.4507	1.54507e+1
367.01	15.451121	1.5451121e+1
367.02	15.451542	1.5451542e+1
367.03	15.451963	1.5451963e+1
367.04	15.452384	1.5452384e+1
367.05	15.452805	1.5452805e+1
367.06	15.453226	1.5453226e+1
367.07	15.453647	1.5453647e+1
367.08	15.454068	1.5454068e+1
367.09	15.454489	1.5454489e+1
367.1	15.45491	1.545491e+1
367.11	15.455331	1.5455331e+1
367.12	15.455752	1.5455752e+1
367.13	15.456173	1.5456173e+1
367.14	15.456594	1.5456594e+1
367.15	15.457015	1.5457015e+1
367.16	15.457436	1.5457436e+1
367.17	15.457857	1.5457857e+1
367.18	15.458278	1.5458278e+1
367.19	15.458699	1.5458699e+1
367.2	15.45912	1.545912e+1
367.21	15.459541	1.5459541e+1
367.22	15.459962	1.5459962e+1

367.23	15.460383	1.5460383e+1
367.24	15.460804	1.5460804e+1
367.25	15.461225	1.5461225e+1
367.26	15.461646	1.5461646e+1
367.27	15.462067	1.5462067e+1
367.28	15.462488	1.5462488e+1
367.29	15.462909	1.5462909e+1
367.3	15.46333	1.546333e+1
367.31	15.463751	1.5463751e+1
367.32	15.464172	1.5464172e+1
367.33	15.464593	1.5464593e+1
367.34	15.465014	1.5465014e+1
367.35	15.465435	1.5465435e+1
367.36	15.465856	1.5465856e+1
367.37	15.466277	1.5466277e+1
367.38	15.466698	1.5466698e+1
367.39	15.467119	1.5467119e+1
367.4	15.46754	1.546754e+1
367.41	15.467961	1.5467961e+1
367.42	15.468382	1.5468382e+1
367.43	15.468803	1.5468803e+1
367.44	15.469224	1.5469224e+1
367.45	15.469645	1.5469645e+1
367.46	15.470066	1.5470066e+1
367.47	15.470487	1.5470487e+1
367.48	15.470908	1.5470908e+1
367.49	15.471329	1.5471329e+1
367.5	15.47175	1.547175e+1
367.51	15.472171	1.5472171e+1
367.52	15.472592	1.5472592e+1
367.53	15.473013	1.5473013e+1
367.54	15.473434	1.5473434e+1
367.55	15.473855	1.5473855e+1
367.56	15.474276	1.5474276e+1
367.57	15.474697	1.5474697e+1
367.58	15.475118	1.5475118e+1
367.59	15.475539	1.5475539e+1
367.6	15.47596	1.547596e+1

367.61	15.476381	1.5476381e+1
367.62	15.476802	1.5476802e+1
367.63	15.477223	1.5477223e+1
367.64	15.477644	1.5477644e+1
367.65	15.478065	1.5478065e+1
367.66	15.478486	1.5478486e+1
367.67	15.478907	1.5478907e+1
367.68	15.479328	1.5479328e+1
367.69	15.479749	1.5479749e+1
367.7	15.48017	1.548017e+1
367.71	15.480591	1.5480591e+1
367.72	15.481012	1.5481012e+1
367.73	15.481433	1.5481433e+1
367.74	15.481854	1.5481854e+1
367.75	15.482275	1.5482275e+1
367.76	15.482696	1.5482696e+1
367.77	15.483117	1.5483117e+1
367.78	15.483538	1.5483538e+1
367.79	15.483959	1.5483959e+1
367.8	15.48438	1.548438e+1
367.81	15.484801	1.5484801e+1
367.82	15.485222	1.5485222e+1
367.83	15.485643	1.5485643e+1
367.84	15.486064	1.5486064e+1
367.85	15.486485	1.5486485e+1
367.86	15.486906	1.5486906e+1
367.87	15.487327	1.5487327e+1
367.88	15.487748	1.5487748e+1
367.89	15.488169	1.5488169e+1
367.9	15.48859	1.548859e+1
367.91	15.489011	1.5489011e+1
367.92	15.489432	1.5489432e+1
367.93	15.489853	1.5489853e+1
367.94	15.490274	1.5490274e+1
367.95	15.490695	1.5490695e+1
367.96	15.491116	1.5491116e+1
367.97	15.491537	1.5491537e+1
367.98	15.491958	1.5491958e+1

367.99	15.492379	1.5492379e+1
368	15.4928	1.54928e+1
368.01	15.493221	1.5493221e+1
368.02	15.493642	1.5493642e+1
368.03	15.494063	1.5494063e+1
368.04	15.494484	1.5494484e+1
368.05	15.494905	1.5494905e+1
368.06	15.495326	1.5495326e+1
368.07	15.495747	1.5495747e+1
368.08	15.496168	1.5496168e+1
368.09	15.496589	1.5496589e+1
368.1	15.49701	1.549701e+1
368.11	15.497431	1.5497431e+1
368.12	15.497852	1.5497852e+1
368.13	15.498273	1.5498273e+1
368.14	15.498694	1.5498694e+1
368.15	15.499115	1.5499115e+1
368.16	15.499536	1.5499536e+1
368.17	15.499957	1.5499957e+1
368.18	15.500378	1.5500378e+1
368.19	15.500799	1.5500799e+1
368.2	15.50122	1.550122e+1
368.21	15.501641	1.5501641e+1
368.22	15.502062	1.5502062e+1
368.23	15.502483	1.5502483e+1
368.24	15.502904	1.5502904e+1
368.25	15.503325	1.5503325e+1
368.26	15.503746	1.5503746e+1
368.27	15.504167	1.5504167e+1
368.28	15.504588	1.5504588e+1
368.29	15.505009	1.5505009e+1
368.3	15.50543	1.550543e+1
368.31	15.505851	1.5505851e+1
368.32	15.506272	1.5506272e+1
368.33	15.506693	1.5506693e+1
368.34	15.507114	1.5507114e+1
368.35	15.507535	1.5507535e+1
368.36	15.507956	1.5507956e+1

368.37	15.508377	1.5508377e+1
368.38	15.508798	1.5508798e+1
368.39	15.509219	1.5509219e+1
368.4	15.50964	1.550964e+1
368.41	15.510061	1.5510061e+1
368.42	15.510482	1.5510482e+1
368.43	15.510903	1.5510903e+1
368.44	15.511324	1.5511324e+1
368.45	15.511745	1.5511745e+1
368.46	15.512166	1.5512166e+1
368.47	15.512587	1.5512587e+1
368.48	15.513008	1.5513008e+1
368.49	15.513429	1.5513429e+1
368.5	15.51385	1.551385e+1
368.51	15.514271	1.5514271e+1
368.52	15.514692	1.5514692e+1
368.53	15.515113	1.5515113e+1
368.54	15.515534	1.5515534e+1
368.55	15.515955	1.5515955e+1
368.56	15.516376	1.5516376e+1
368.57	15.516797	1.5516797e+1
368.58	15.517218	1.5517218e+1
368.59	15.517639	1.5517639e+1
368.6	15.51806	1.551806e+1
368.61	15.518481	1.5518481e+1
368.62	15.518902	1.5518902e+1
368.63	15.519323	1.5519323e+1
368.64	15.519744	1.5519744e+1
368.65	15.520165	1.5520165e+1
368.66	15.520586	1.5520586e+1
368.67	15.521007	1.5521007e+1
368.68	15.521428	1.5521428e+1
368.69	15.521849	1.5521849e+1
368.7	15.52227	1.552227e+1
368.71	15.522691	1.5522691e+1
368.72	15.523112	1.5523112e+1
368.73	15.523533	1.5523533e+1
368.74	15.523954	1.5523954e+1

368.75	15.524375	1.5524375e+1
368.76	15.524796	1.5524796e+1
368.77	15.525217	1.5525217e+1
368.78	15.525638	1.5525638e+1
368.79	15.526059	1.5526059e+1
368.8	15.52648	1.552648e+1
368.81	15.526901	1.5526901e+1
368.82	15.527322	1.5527322e+1
368.83	15.527743	1.5527743e+1
368.84	15.528164	1.5528164e+1
368.85	15.528585	1.5528585e+1
368.86	15.529006	1.5529006e+1
368.87	15.529427	1.5529427e+1
368.88	15.529848	1.5529848e+1
368.89	15.530269	1.5530269e+1
368.9	15.53069	1.553069e+1
368.91	15.531111	1.5531111e+1
368.92	15.531532	1.5531532e+1
368.93	15.531953	1.5531953e+1
368.94	15.532374	1.5532374e+1
368.95	15.532795	1.5532795e+1
368.96	15.533216	1.5533216e+1
368.97	15.533637	1.5533637e+1
368.98	15.534058	1.5534058e+1
368.99	15.534479	1.5534479e+1
369	15.5349	1.55349e+1
369.01	15.535321	1.5535321e+1
369.02	15.535742	1.5535742e+1
369.03	15.536163	1.5536163e+1
369.04	15.536584	1.5536584e+1
369.05	15.537005	1.5537005e+1
369.06	15.537426	1.5537426e+1
369.07	15.537847	1.5537847e+1
369.08	15.538268	1.5538268e+1
369.09	15.538689	1.5538689e+1
369.1	15.53911	1.553911e+1
369.11	15.539531	1.5539531e+1
369.12	15.539952	1.5539952e+1

369.13	15.540373	1.5540373e+1
369.14	15.540794	1.5540794e+1
369.15	15.541215	1.5541215e+1
369.16	15.541636	1.5541636e+1
369.17	15.542057	1.5542057e+1
369.18	15.542478	1.5542478e+1
369.19	15.542899	1.5542899e+1
369.2	15.54332	1.554332e+1
369.21	15.543741	1.5543741e+1
369.22	15.544162	1.5544162e+1
369.23	15.544583	1.5544583e+1
369.24	15.545004	1.5545004e+1
369.25	15.545425	1.5545425e+1
369.26	15.545846	1.5545846e+1
369.27	15.546267	1.5546267e+1
369.28	15.546688	1.5546688e+1
369.29	15.547109	1.5547109e+1
369.3	15.54753	1.554753e+1
369.31	15.547951	1.5547951e+1
369.32	15.548372	1.5548372e+1
369.33	15.548793	1.5548793e+1
369.34	15.549214	1.5549214e+1
369.35	15.549635	1.5549635e+1
369.36	15.550056	1.5550056e+1
369.37	15.550477	1.5550477e+1
369.38	15.550898	1.5550898e+1
369.39	15.551319	1.5551319e+1
369.4	15.55174	1.555174e+1
369.41	15.552161	1.5552161e+1
369.42	15.552582	1.5552582e+1
369.43	15.553003	1.5553003e+1
369.44	15.553424	1.5553424e+1
369.45	15.553845	1.5553845e+1
369.46	15.554266	1.5554266e+1
369.47	15.554687	1.5554687e+1
369.48	15.555108	1.5555108e+1
369.49	15.555529	1.5555529e+1
369.5	15.55595	1.555595e+1

369.51	15.556371	1.5556371e+1
369.52	15.556792	1.5556792e+1
369.53	15.557213	1.5557213e+1
369.54	15.557634	1.5557634e+1
369.55	15.558055	1.5558055e+1
369.56	15.558476	1.5558476e+1
369.57	15.558897	1.5558897e+1
369.58	15.559318	1.5559318e+1
369.59	15.559739	1.5559739e+1
369.6	15.56016	1.556016e+1
369.61	15.560581	1.5560581e+1
369.62	15.561002	1.5561002e+1
369.63	15.561423	1.5561423e+1
369.64	15.561844	1.5561844e+1
369.65	15.562265	1.5562265e+1
369.66	15.562686	1.5562686e+1
369.67	15.563107	1.5563107e+1
369.68	15.563528	1.5563528e+1
369.69	15.563949	1.5563949e+1
369.7	15.56437	1.556437e+1
369.71	15.564791	1.5564791e+1
369.72	15.565212	1.5565212e+1
369.73	15.565633	1.5565633e+1
369.74	15.566054	1.5566054e+1
369.75	15.566475	1.5566475e+1
369.76	15.566896	1.5566896e+1
369.77	15.567317	1.5567317e+1
369.78	15.567738	1.5567738e+1
369.79	15.568159	1.5568159e+1
369.8	15.56858	1.556858e+1
369.81	15.569001	1.5569001e+1
369.82	15.569422	1.5569422e+1
369.83	15.569843	1.5569843e+1
369.84	15.570264	1.5570264e+1
369.85	15.570685	1.5570685e+1
369.86	15.571106	1.5571106e+1
369.87	15.571527	1.5571527e+1
369.88	15.571948	1.5571948e+1

369.89	15.572369	1.5572369e+1
369.9	15.57279	1.557279e+1
369.91	15.573211	1.5573211e+1
369.92	15.573632	1.5573632e+1
369.93	15.574053	1.5574053e+1
369.94	15.574474	1.5574474e+1
369.95	15.574895	1.5574895e+1
369.96	15.575316	1.5575316e+1
369.97	15.575737	1.5575737e+1
369.98	15.576158	1.5576158e+1
369.99	15.576579	1.5576579e+1
370	15.577	1.5577e+1
370.01	15.577421	1.5577421e+1
370.02	15.577842	1.5577842e+1
370.03	15.578263	1.5578263e+1
370.04	15.578684	1.5578684e+1
370.05	15.579105	1.5579105e+1
370.06	15.579526	1.5579526e+1
370.07	15.579947	1.5579947e+1
370.08	15.580368	1.5580368e+1
370.09	15.580789	1.5580789e+1
370.1	15.58121	1.558121e+1
370.11	15.581631	1.5581631e+1
370.12	15.582052	1.5582052e+1
370.13	15.582473	1.5582473e+1
370.14	15.582894	1.5582894e+1
370.15	15.583315	1.5583315e+1
370.16	15.583736	1.5583736e+1
370.17	15.584157	1.5584157e+1
370.18	15.584578	1.5584578e+1
370.19	15.584999	1.5584999e+1
370.2	15.58542	1.558542e+1
370.21	15.585841	1.5585841e+1
370.22	15.586262	1.5586262e+1
370.23	15.586683	1.5586683e+1
370.24	15.587104	1.5587104e+1
370.25	15.587525	1.5587525e+1
370.26	15.587946	1.5587946e+1

370.27	15.588367	1.5588367e+1
370.28	15.588788	1.5588788e+1
370.29	15.589209	1.5589209e+1
370.3	15.58963	1.558963e+1
370.31	15.590051	1.5590051e+1
370.32	15.590472	1.5590472e+1
370.33	15.590893	1.5590893e+1
370.34	15.591314	1.5591314e+1
370.35	15.591735	1.5591735e+1
370.36	15.592156	1.5592156e+1
370.37	15.592577	1.5592577e+1
370.38	15.592998	1.5592998e+1
370.39	15.593419	1.5593419e+1
370.4	15.59384	1.559384e+1
370.41	15.594261	1.5594261e+1
370.42	15.594682	1.5594682e+1
370.43	15.595103	1.5595103e+1
370.44	15.595524	1.5595524e+1
370.45	15.595945	1.5595945e+1
370.46	15.596366	1.5596366e+1
370.47	15.596787	1.5596787e+1
370.48	15.597208	1.5597208e+1
370.49	15.597629	1.5597629e+1
370.5	15.59805	1.559805e+1
370.51	15.598471	1.5598471e+1
370.52	15.598892	1.5598892e+1
370.53	15.599313	1.5599313e+1
370.54	15.599734	1.5599734e+1
370.55	15.600155	1.5600155e+1
370.56	15.600576	1.5600576e+1
370.57	15.600997	1.5600997e+1
370.58	15.601418	1.5601418e+1
370.59	15.601839	1.5601839e+1
370.6	15.60226	1.560226e+1
370.61	15.602681	1.5602681e+1
370.62	15.603102	1.5603102e+1
370.63	15.603523	1.5603523e+1
370.64	15.603944	1.5603944e+1

370.65	15.604365	1.5604365e+1
370.66	15.604786	1.5604786e+1
370.67	15.605207	1.5605207e+1
370.68	15.605628	1.5605628e+1
370.69	15.606049	1.5606049e+1
370.7	15.60647	1.560647e+1
370.71	15.606891	1.5606891e+1
370.72	15.607312	1.5607312e+1
370.73	15.607733	1.5607733e+1
370.74	15.608154	1.5608154e+1
370.75	15.608575	1.5608575e+1
370.76	15.608996	1.5608996e+1
370.77	15.609417	1.5609417e+1
370.78	15.609838	1.5609838e+1
370.79	15.610259	1.5610259e+1
370.8	15.61068	1.561068e+1
370.81	15.611101	1.5611101e+1
370.82	15.611522	1.5611522e+1
370.83	15.611943	1.5611943e+1
370.84	15.612364	1.5612364e+1
370.85	15.612785	1.5612785e+1
370.86	15.613206	1.5613206e+1
370.87	15.613627	1.5613627e+1
370.88	15.614048	1.5614048e+1
370.89	15.614469	1.5614469e+1
370.9	15.61489	1.561489e+1
370.91	15.615311	1.5615311e+1
370.92	15.615732	1.5615732e+1
370.93	15.616153	1.5616153e+1
370.94	15.616574	1.5616574e+1
370.95	15.616995	1.5616995e+1
370.96	15.617416	1.5617416e+1
370.97	15.617837	1.5617837e+1
370.98	15.618258	1.5618258e+1
370.99	15.618679	1.5618679e+1
371	15.6191	1.56191e+1
371.01	15.619521	1.5619521e+1
371.02	15.619942	1.5619942e+1

371.03	15.620363	1.5620363e+1
371.04	15.620784	1.5620784e+1
371.05	15.621205	1.5621205e+1
371.06	15.621626	1.5621626e+1
371.07	15.622047	1.5622047e+1
371.08	15.622468	1.5622468e+1
371.09	15.622889	1.5622889e+1
371.1	15.62331	1.562331e+1
371.11	15.623731	1.5623731e+1
371.12	15.624152	1.5624152e+1
371.13	15.624573	1.5624573e+1
371.14	15.624994	1.5624994e+1
371.15	15.625415	1.5625415e+1
371.16	15.625836	1.5625836e+1
371.17	15.626257	1.5626257e+1
371.18	15.626678	1.5626678e+1
371.19	15.627099	1.5627099e+1
371.2	15.62752	1.562752e+1
371.21	15.627941	1.5627941e+1
371.22	15.628362	1.5628362e+1
371.23	15.628783	1.5628783e+1
371.24	15.629204	1.5629204e+1
371.25	15.629625	1.5629625e+1
371.26	15.630046	1.5630046e+1
371.27	15.630467	1.5630467e+1
371.28	15.630888	1.5630888e+1
371.29	15.631309	1.5631309e+1
371.3	15.63173	1.563173e+1
371.31	15.632151	1.5632151e+1
371.32	15.632572	1.5632572e+1
371.33	15.632993	1.5632993e+1
371.34	15.633414	1.5633414e+1
371.35	15.633835	1.5633835e+1
371.36	15.634256	1.5634256e+1
371.37	15.634677	1.5634677e+1
371.38	15.635098	1.5635098e+1
371.39	15.635519	1.5635519e+1
371.4	15.63594	1.563594e+1

371.41	15.636361	1.5636361e+1
371.42	15.636782	1.5636782e+1
371.43	15.637203	1.5637203e+1
371.44	15.637624	1.5637624e+1
371.45	15.638045	1.5638045e+1
371.46	15.638466	1.5638466e+1
371.47	15.638887	1.5638887e+1
371.48	15.639308	1.5639308e+1
371.49	15.639729	1.5639729e+1
371.5	15.64015	1.564015e+1
371.51	15.640571	1.5640571e+1
371.52	15.640992	1.5640992e+1
371.53	15.641413	1.5641413e+1
371.54	15.641834	1.5641834e+1
371.55	15.642255	1.5642255e+1
371.56	15.642676	1.5642676e+1
371.57	15.643097	1.5643097e+1
371.58	15.643518	1.5643518e+1
371.59	15.643939	1.5643939e+1
371.6	15.64436	1.564436e+1
371.61	15.644781	1.5644781e+1
371.62	15.645202	1.5645202e+1
371.63	15.645623	1.5645623e+1
371.64	15.646044	1.5646044e+1
371.65	15.646465	1.5646465e+1
371.66	15.646886	1.5646886e+1
371.67	15.647307	1.5647307e+1
371.68	15.647728	1.5647728e+1
371.69	15.648149	1.5648149e+1
371.7	15.64857	1.564857e+1
371.71	15.648991	1.5648991e+1
371.72	15.649412	1.5649412e+1
371.73	15.649833	1.5649833e+1
371.74	15.650254	1.5650254e+1
371.75	15.650675	1.5650675e+1
371.76	15.651096	1.5651096e+1
371.77	15.651517	1.5651517e+1
371.78	15.651938	1.5651938e+1

371.79	15.652359	1.5652359e+1
371.8	15.65278	1.565278e+1
371.81	15.653201	1.5653201e+1
371.82	15.653622	1.5653622e+1
371.83	15.654043	1.5654043e+1
371.84	15.654464	1.5654464e+1
371.85	15.654885	1.5654885e+1
371.86	15.655306	1.5655306e+1
371.87	15.655727	1.5655727e+1
371.88	15.656148	1.5656148e+1
371.89	15.656569	1.5656569e+1
371.9	15.65699	1.565699e+1
371.91	15.657411	1.5657411e+1
371.92	15.657832	1.5657832e+1
371.93	15.658253	1.5658253e+1
371.94	15.658674	1.5658674e+1
371.95	15.659095	1.5659095e+1
371.96	15.659516	1.5659516e+1
371.97	15.659937	1.5659937e+1
371.98	15.660358	1.5660358e+1
371.99	15.660779	1.5660779e+1
372	15.6612	1.56612e+1
372.01	15.661621	1.5661621e+1
372.02	15.662042	1.5662042e+1
372.03	15.662463	1.5662463e+1
372.04	15.662884	1.5662884e+1
372.05	15.663305	1.5663305e+1
372.06	15.663726	1.5663726e+1
372.07	15.664147	1.5664147e+1
372.08	15.664568	1.5664568e+1
372.09	15.664989	1.5664989e+1
372.1	15.66541	1.566541e+1
372.11	15.665831	1.5665831e+1
372.12	15.666252	1.5666252e+1
372.13	15.666673	1.5666673e+1
372.14	15.667094	1.5667094e+1
372.15	15.667515	1.5667515e+1
372.16	15.667936	1.5667936e+1

372.17	15.668357	1.5668357e+1
372.18	15.668778	1.5668778e+1
372.19	15.669199	1.5669199e+1
372.2	15.66962	1.566962e+1
372.21	15.670041	1.5670041e+1
372.22	15.670462	1.5670462e+1
372.23	15.670883	1.5670883e+1
372.24	15.671304	1.5671304e+1
372.25	15.671725	1.5671725e+1
372.26	15.672146	1.5672146e+1
372.27	15.672567	1.5672567e+1
372.28	15.672988	1.5672988e+1
372.29	15.673409	1.5673409e+1
372.3	15.67383	1.567383e+1
372.31	15.674251	1.5674251e+1
372.32	15.674672	1.5674672e+1
372.33	15.675093	1.5675093e+1
372.34	15.675514	1.5675514e+1
372.35	15.675935	1.5675935e+1
372.36	15.676356	1.5676356e+1
372.37	15.676777	1.5676777e+1
372.38	15.677198	1.5677198e+1
372.39	15.677619	1.5677619e+1
372.4	15.67804	1.567804e+1
372.41	15.678461	1.5678461e+1
372.42	15.678882	1.5678882e+1
372.43	15.679303	1.5679303e+1
372.44	15.679724	1.5679724e+1
372.45	15.680145	1.5680145e+1
372.46	15.680566	1.5680566e+1
372.47	15.680987	1.5680987e+1
372.48	15.681408	1.5681408e+1
372.49	15.681829	1.5681829e+1
372.5	15.68225	1.568225e+1
372.51	15.682671	1.5682671e+1
372.52	15.683092	1.5683092e+1
372.53	15.683513	1.5683513e+1
372.54	15.683934	1.5683934e+1

372.55	15.684355	1.5684355e+1
372.56	15.684776	1.5684776e+1
372.57	15.685197	1.5685197e+1
372.58	15.685618	1.5685618e+1
372.59	15.686039	1.5686039e+1
372.6	15.68646	1.568646e+1
372.61	15.686881	1.5686881e+1
372.62	15.687302	1.5687302e+1
372.63	15.687723	1.5687723e+1
372.64	15.688144	1.5688144e+1
372.65	15.688565	1.5688565e+1
372.66	15.688986	1.5688986e+1
372.67	15.689407	1.5689407e+1
372.68	15.689828	1.5689828e+1
372.69	15.690249	1.5690249e+1
372.7	15.69067	1.569067e+1
372.71	15.691091	1.5691091e+1
372.72	15.691512	1.5691512e+1
372.73	15.691933	1.5691933e+1
372.74	15.692354	1.5692354e+1
372.75	15.692775	1.5692775e+1
372.76	15.693196	1.5693196e+1
372.77	15.693617	1.5693617e+1
372.78	15.694038	1.5694038e+1
372.79	15.694459	1.5694459e+1
372.8	15.69488	1.569488e+1
372.81	15.695301	1.5695301e+1
372.82	15.695722	1.5695722e+1
372.83	15.696143	1.5696143e+1
372.84	15.696564	1.5696564e+1
372.85	15.696985	1.5696985e+1
372.86	15.697406	1.5697406e+1
372.87	15.697827	1.5697827e+1
372.88	15.698248	1.5698248e+1
372.89	15.698669	1.5698669e+1
372.9	15.69909	1.569909e+1
372.91	15.699511	1.5699511e+1
372.92	15.699932	1.5699932e+1

372.93	15.700353	1.5700353e+1
372.94	15.700774	1.5700774e+1
372.95	15.701195	1.5701195e+1
372.96	15.701616	1.5701616e+1
372.97	15.702037	1.5702037e+1
372.98	15.702458	1.5702458e+1
372.99	15.702879	1.5702879e+1
373	15.7033	1.57033e+1
373.01	15.703721	1.5703721e+1
373.02	15.704142	1.5704142e+1
373.03	15.704563	1.5704563e+1
373.04	15.704984	1.5704984e+1
373.05	15.705405	1.5705405e+1
373.06	15.705826	1.5705826e+1
373.07	15.706247	1.5706247e+1
373.08	15.706668	1.5706668e+1
373.09	15.707089	1.5707089e+1
373.1	15.70751	1.570751e+1
373.11	15.707931	1.5707931e+1
373.12	15.708352	1.5708352e+1
373.13	15.708773	1.5708773e+1
373.14	15.709194	1.5709194e+1
373.15	15.709615	1.5709615e+1
373.16	15.710036	1.5710036e+1
373.17	15.710457	1.5710457e+1
373.18	15.710878	1.5710878e+1
373.19	15.711299	1.5711299e+1
373.2	15.71172	1.571172e+1
373.21	15.712141	1.5712141e+1
373.22	15.712562	1.5712562e+1
373.23	15.712983	1.5712983e+1
373.24	15.713404	1.5713404e+1
373.25	15.713825	1.5713825e+1
373.26	15.714246	1.5714246e+1
373.27	15.714667	1.5714667e+1
373.28	15.715088	1.5715088e+1
373.29	15.715509	1.5715509e+1
373.3	15.71593	1.571593e+1

373.31	15.716351	1.5716351e+1
373.32	15.716772	1.5716772e+1
373.33	15.717193	1.5717193e+1
373.34	15.717614	1.5717614e+1
373.35	15.718035	1.5718035e+1
373.36	15.718456	1.5718456e+1
373.37	15.718877	1.5718877e+1
373.38	15.719298	1.5719298e+1
373.39	15.719719	1.5719719e+1
373.4	15.72014	1.572014e+1
373.41	15.720561	1.5720561e+1
373.42	15.720982	1.5720982e+1
373.43	15.721403	1.5721403e+1
373.44	15.721824	1.5721824e+1
373.45	15.722245	1.5722245e+1
373.46	15.722666	1.5722666e+1
373.47	15.723087	1.5723087e+1
373.48	15.723508	1.5723508e+1
373.49	15.723929	1.5723929e+1
373.5	15.72435	1.572435e+1
373.51	15.724771	1.5724771e+1
373.52	15.725192	1.5725192e+1
373.53	15.725613	1.5725613e+1
373.54	15.726034	1.5726034e+1
373.55	15.726455	1.5726455e+1
373.56	15.726876	1.5726876e+1
373.57	15.727297	1.5727297e+1
373.58	15.727718	1.5727718e+1
373.59	15.728139	1.5728139e+1
373.6	15.72856	1.572856e+1
373.61	15.728981	1.5728981e+1
373.62	15.729402	1.5729402e+1
373.63	15.729823	1.5729823e+1
373.64	15.730244	1.5730244e+1
373.65	15.730665	1.5730665e+1
373.66	15.731086	1.5731086e+1
373.67	15.731507	1.5731507e+1
373.68	15.731928	1.5731928e+1

373.69	15.732349	1.5732349e+1
373.7	15.73277	1.573277e+1
373.71	15.733191	1.5733191e+1
373.72	15.733612	1.5733612e+1
373.73	15.734033	1.5734033e+1
373.74	15.734454	1.5734454e+1
373.75	15.734875	1.5734875e+1
373.76	15.735296	1.5735296e+1
373.77	15.735717	1.5735717e+1
373.78	15.736138	1.5736138e+1
373.79	15.736559	1.5736559e+1
373.8	15.73698	1.573698e+1
373.81	15.737401	1.5737401e+1
373.82	15.737822	1.5737822e+1
373.83	15.738243	1.5738243e+1
373.84	15.738664	1.5738664e+1
373.85	15.739085	1.5739085e+1
373.86	15.739506	1.5739506e+1
373.87	15.739927	1.5739927e+1
373.88	15.740348	1.5740348e+1
373.89	15.740769	1.5740769e+1
373.9	15.74119	1.574119e+1
373.91	15.741611	1.5741611e+1
373.92	15.742032	1.5742032e+1
373.93	15.742453	1.5742453e+1
373.94	15.742874	1.5742874e+1
373.95	15.743295	1.5743295e+1
373.96	15.743716	1.5743716e+1
373.97	15.744137	1.5744137e+1
373.98	15.744558	1.5744558e+1
373.99	15.744979	1.5744979e+1
374	15.7454	1.57454e+1
374.01	15.745821	1.5745821e+1
374.02	15.746242	1.5746242e+1
374.03	15.746663	1.5746663e+1
374.04	15.747084	1.5747084e+1
374.05	15.747505	1.5747505e+1
374.06	15.747926	1.5747926e+1

374.07	15.748347	1.5748347e+1
374.08	15.748768	1.5748768e+1
374.09	15.749189	1.5749189e+1
374.1	15.74961	1.574961e+1
374.11	15.750031	1.5750031e+1
374.12	15.750452	1.5750452e+1
374.13	15.750873	1.5750873e+1
374.14	15.751294	1.5751294e+1
374.15	15.751715	1.5751715e+1
374.16	15.752136	1.5752136e+1
374.17	15.752557	1.5752557e+1
374.18	15.752978	1.5752978e+1
374.19	15.753399	1.5753399e+1
374.2	15.75382	1.575382e+1
374.21	15.754241	1.5754241e+1
374.22	15.754662	1.5754662e+1
374.23	15.755083	1.5755083e+1
374.24	15.755504	1.5755504e+1
374.25	15.755925	1.5755925e+1
374.26	15.756346	1.5756346e+1
374.27	15.756767	1.5756767e+1
374.28	15.757188	1.5757188e+1
374.29	15.757609	1.5757609e+1
374.3	15.75803	1.575803e+1
374.31	15.758451	1.5758451e+1
374.32	15.758872	1.5758872e+1
374.33	15.759293	1.5759293e+1
374.34	15.759714	1.5759714e+1
374.35	15.760135	1.5760135e+1
374.36	15.760556	1.5760556e+1
374.37	15.760977	1.5760977e+1
374.38	15.761398	1.5761398e+1
374.39	15.761819	1.5761819e+1
374.4	15.76224	1.576224e+1
374.41	15.762661	1.5762661e+1
374.42	15.763082	1.5763082e+1
374.43	15.763503	1.5763503e+1
374.44	15.763924	1.5763924e+1

374.45	15.764345	1.5764345e+1
374.46	15.764766	1.5764766e+1
374.47	15.765187	1.5765187e+1
374.48	15.765608	1.5765608e+1
374.49	15.766029	1.5766029e+1
374.5	15.76645	1.576645e+1
374.51	15.766871	1.5766871e+1
374.52	15.767292	1.5767292e+1
374.53	15.767713	1.5767713e+1
374.54	15.768134	1.5768134e+1
374.55	15.768555	1.5768555e+1
374.56	15.768976	1.5768976e+1
374.57	15.769397	1.5769397e+1
374.58	15.769818	1.5769818e+1
374.59	15.770239	1.5770239e+1
374.6	15.77066	1.577066e+1
374.61	15.771081	1.5771081e+1
374.62	15.771502	1.5771502e+1
374.63	15.771923	1.5771923e+1
374.64	15.772344	1.5772344e+1
374.65	15.772765	1.5772765e+1
374.66	15.773186	1.5773186e+1
374.67	15.773607	1.5773607e+1
374.68	15.774028	1.5774028e+1
374.69	15.774449	1.5774449e+1
374.7	15.77487	1.577487e+1
374.71	15.775291	1.5775291e+1
374.72	15.775712	1.5775712e+1
374.73	15.776133	1.5776133e+1
374.74	15.776554	1.5776554e+1
374.75	15.776975	1.5776975e+1
374.76	15.777396	1.5777396e+1
374.77	15.777817	1.5777817e+1
374.78	15.778238	1.5778238e+1
374.79	15.778659	1.5778659e+1
374.8	15.77908	1.577908e+1
374.81	15.779501	1.5779501e+1
374.82	15.779922	1.5779922e+1

374.83	15.780343	1.5780343e+1
374.84	15.780764	1.5780764e+1
374.85	15.781185	1.5781185e+1
374.86	15.781606	1.5781606e+1
374.87	15.782027	1.5782027e+1
374.88	15.782448	1.5782448e+1
374.89	15.782869	1.5782869e+1
374.9	15.78329	1.578329e+1
374.91	15.783711	1.5783711e+1
374.92	15.784132	1.5784132e+1
374.93	15.784553	1.5784553e+1
374.94	15.784974	1.5784974e+1
374.95	15.785395	1.5785395e+1
374.96	15.785816	1.5785816e+1
374.97	15.786237	1.5786237e+1
374.98	15.786658	1.5786658e+1
374.99	15.787079	1.5787079e+1
375	15.7875	1.57875e+1
375.01	15.787921	1.5787921e+1
375.02	15.788342	1.5788342e+1
375.03	15.788763	1.5788763e+1
375.04	15.789184	1.5789184e+1
375.05	15.789605	1.5789605e+1
375.06	15.790026	1.5790026e+1
375.07	15.790447	1.5790447e+1
375.08	15.790868	1.5790868e+1
375.09	15.791289	1.5791289e+1
375.1	15.79171	1.579171e+1
375.11	15.792131	1.5792131e+1
375.12	15.792552	1.5792552e+1
375.13	15.792973	1.5792973e+1
375.14	15.793394	1.5793394e+1
375.15	15.793815	1.5793815e+1
375.16	15.794236	1.5794236e+1
375.17	15.794657	1.5794657e+1
375.18	15.795078	1.5795078e+1
375.19	15.795499	1.5795499e+1
375.2	15.79592	1.579592e+1

375.21	15.796341	1.5796341e+1
375.22	15.796762	1.5796762e+1
375.23	15.797183	1.5797183e+1
375.24	15.797604	1.5797604e+1
375.25	15.798025	1.5798025e+1
375.26	15.798446	1.5798446e+1
375.27	15.798867	1.5798867e+1
375.28	15.799288	1.5799288e+1
375.29	15.799709	1.5799709e+1
375.3	15.80013	1.580013e+1
375.31	15.800551	1.5800551e+1
375.32	15.800972	1.5800972e+1
375.33	15.801393	1.5801393e+1
375.34	15.801814	1.5801814e+1
375.35	15.802235	1.5802235e+1
375.36	15.802656	1.5802656e+1
375.37	15.803077	1.5803077e+1
375.38	15.803498	1.5803498e+1
375.39	15.803919	1.5803919e+1
375.4	15.80434	1.580434e+1
375.41	15.804761	1.5804761e+1
375.42	15.805182	1.5805182e+1
375.43	15.805603	1.5805603e+1
375.44	15.806024	1.5806024e+1
375.45	15.806445	1.5806445e+1
375.46	15.806866	1.5806866e+1
375.47	15.807287	1.5807287e+1
375.48	15.807708	1.5807708e+1
375.49	15.808129	1.5808129e+1
375.5	15.80855	1.580855e+1
375.51	15.808971	1.5808971e+1
375.52	15.809392	1.5809392e+1
375.53	15.809813	1.5809813e+1
375.54	15.810234	1.5810234e+1
375.55	15.810655	1.5810655e+1
375.56	15.811076	1.5811076e+1
375.57	15.811497	1.5811497e+1
375.58	15.811918	1.5811918e+1

375.59	15.812339	1.5812339e+1
375.6	15.81276	1.581276e+1
375.61	15.813181	1.5813181e+1
375.62	15.813602	1.5813602e+1
375.63	15.814023	1.5814023e+1
375.64	15.814444	1.5814444e+1
375.65	15.814865	1.5814865e+1
375.66	15.815286	1.5815286e+1
375.67	15.815707	1.5815707e+1
375.68	15.816128	1.5816128e+1
375.69	15.816549	1.5816549e+1
375.7	15.81697	1.581697e+1
375.71	15.817391	1.5817391e+1
375.72	15.817812	1.5817812e+1
375.73	15.818233	1.5818233e+1
375.74	15.818654	1.5818654e+1
375.75	15.819075	1.5819075e+1
375.76	15.819496	1.5819496e+1
375.77	15.819917	1.5819917e+1
375.78	15.820338	1.5820338e+1
375.79	15.820759	1.5820759e+1
375.8	15.82118	1.582118e+1
375.81	15.821601	1.5821601e+1
375.82	15.822022	1.5822022e+1
375.83	15.822443	1.5822443e+1
375.84	15.822864	1.5822864e+1
375.85	15.823285	1.5823285e+1
375.86	15.823706	1.5823706e+1
375.87	15.824127	1.5824127e+1
375.88	15.824548	1.5824548e+1
375.89	15.824969	1.5824969e+1
375.9	15.82539	1.582539e+1
375.91	15.825811	1.5825811e+1
375.92	15.826232	1.5826232e+1
375.93	15.826653	1.5826653e+1
375.94	15.827074	1.5827074e+1
375.95	15.827495	1.5827495e+1
375.96	15.827916	1.5827916e+1

375.97	15.828337	1.5828337e+1
375.98	15.828758	1.5828758e+1
375.99	15.829179	1.5829179e+1
376	15.8296	1.58296e+1
376.01	15.830021	1.5830021e+1
376.02	15.830442	1.5830442e+1
376.03	15.830863	1.5830863e+1
376.04	15.831284	1.5831284e+1
376.05	15.831705	1.5831705e+1
376.06	15.832126	1.5832126e+1
376.07	15.832547	1.5832547e+1
376.08	15.832968	1.5832968e+1
376.09	15.833389	1.5833389e+1
376.1	15.83381	1.583381e+1
376.11	15.834231	1.5834231e+1
376.12	15.834652	1.5834652e+1
376.13	15.835073	1.5835073e+1
376.14	15.835494	1.5835494e+1
376.15	15.835915	1.5835915e+1
376.16	15.836336	1.5836336e+1
376.17	15.836757	1.5836757e+1
376.18	15.837178	1.5837178e+1
376.19	15.837599	1.5837599e+1
376.2	15.83802	1.583802e+1
376.21	15.838441	1.5838441e+1
376.22	15.838862	1.5838862e+1
376.23	15.839283	1.5839283e+1
376.24	15.839704	1.5839704e+1
376.25	15.840125	1.5840125e+1
376.26	15.840546	1.5840546e+1
376.27	15.840967	1.5840967e+1
376.28	15.841388	1.5841388e+1
376.29	15.841809	1.5841809e+1
376.3	15.84223	1.584223e+1
376.31	15.842651	1.5842651e+1
376.32	15.843072	1.5843072e+1
376.33	15.843493	1.5843493e+1
376.34	15.843914	1.5843914e+1

376.35	15.844335	1.5844335e+1
376.36	15.844756	1.5844756e+1
376.37	15.845177	1.5845177e+1
376.38	15.845598	1.5845598e+1
376.39	15.846019	1.5846019e+1
376.4	15.84644	1.584644e+1
376.41	15.846861	1.5846861e+1
376.42	15.847282	1.5847282e+1
376.43	15.847703	1.5847703e+1
376.44	15.848124	1.5848124e+1
376.45	15.848545	1.5848545e+1
376.46	15.848966	1.5848966e+1
376.47	15.849387	1.5849387e+1
376.48	15.849808	1.5849808e+1
376.49	15.850229	1.5850229e+1
376.5	15.85065	1.585065e+1
376.51	15.851071	1.5851071e+1
376.52	15.851492	1.5851492e+1
376.53	15.851913	1.5851913e+1
376.54	15.852334	1.5852334e+1
376.55	15.852755	1.5852755e+1
376.56	15.853176	1.5853176e+1
376.57	15.853597	1.5853597e+1
376.58	15.854018	1.5854018e+1
376.59	15.854439	1.5854439e+1
376.6	15.85486	1.585486e+1
376.61	15.855281	1.5855281e+1
376.62	15.855702	1.5855702e+1
376.63	15.856123	1.5856123e+1
376.64	15.856544	1.5856544e+1
376.65	15.856965	1.5856965e+1
376.66	15.857386	1.5857386e+1
376.67	15.857807	1.5857807e+1
376.68	15.858228	1.5858228e+1
376.69	15.858649	1.5858649e+1
376.7	15.85907	1.585907e+1
376.71	15.859491	1.5859491e+1
376.72	15.859912	1.5859912e+1

376.73	15.860333	1.5860333e+1
376.74	15.860754	1.5860754e+1
376.75	15.861175	1.5861175e+1
376.76	15.861596	1.5861596e+1
376.77	15.862017	1.5862017e+1
376.78	15.862438	1.5862438e+1
376.79	15.862859	1.5862859e+1
376.8	15.86328	1.586328e+1
376.81	15.863701	1.5863701e+1
376.82	15.864122	1.5864122e+1
376.83	15.864543	1.5864543e+1
376.84	15.864964	1.5864964e+1
376.85	15.865385	1.5865385e+1
376.86	15.865806	1.5865806e+1
376.87	15.866227	1.5866227e+1
376.88	15.866648	1.5866648e+1
376.89	15.867069	1.5867069e+1
376.9	15.86749	1.586749e+1
376.91	15.867911	1.5867911e+1
376.92	15.868332	1.5868332e+1
376.93	15.868753	1.5868753e+1
376.94	15.869174	1.5869174e+1
376.95	15.869595	1.5869595e+1
376.96	15.870016	1.5870016e+1
376.97	15.870437	1.5870437e+1
376.98	15.870858	1.5870858e+1
376.99	15.871279	1.5871279e+1
377	15.8717	1.58717e+1
377.01	15.872121	1.5872121e+1
377.02	15.872542	1.5872542e+1
377.03	15.872963	1.5872963e+1
377.04	15.873384	1.5873384e+1
377.05	15.873805	1.5873805e+1
377.06	15.874226	1.5874226e+1
377.07	15.874647	1.5874647e+1
377.08	15.875068	1.5875068e+1
377.09	15.875489	1.5875489e+1
377.1	15.87591	1.587591e+1

377.11	15.876331	1.5876331e+1
377.12	15.876752	1.5876752e+1
377.13	15.877173	1.5877173e+1
377.14	15.877594	1.5877594e+1
377.15	15.878015	1.5878015e+1
377.16	15.878436	1.5878436e+1
377.17	15.878857	1.5878857e+1
377.18	15.879278	1.5879278e+1
377.19	15.879699	1.5879699e+1
377.2	15.88012	1.588012e+1
377.21	15.880541	1.5880541e+1
377.22	15.880962	1.5880962e+1
377.23	15.881383	1.5881383e+1
377.24	15.881804	1.5881804e+1
377.25	15.882225	1.5882225e+1
377.26	15.882646	1.5882646e+1
377.27	15.883067	1.5883067e+1
377.28	15.883488	1.5883488e+1
377.29	15.883909	1.5883909e+1
377.3	15.88433	1.588433e+1
377.31	15.884751	1.5884751e+1
377.32	15.885172	1.5885172e+1
377.33	15.885593	1.5885593e+1
377.34	15.886014	1.5886014e+1
377.35	15.886435	1.5886435e+1
377.36	15.886856	1.5886856e+1
377.37	15.887277	1.5887277e+1
377.38	15.887698	1.5887698e+1
377.39	15.888119	1.5888119e+1
377.4	15.88854	1.588854e+1
377.41	15.888961	1.5888961e+1
377.42	15.889382	1.5889382e+1
377.43	15.889803	1.5889803e+1
377.44	15.890224	1.5890224e+1
377.45	15.890645	1.5890645e+1
377.46	15.891066	1.5891066e+1
377.47	15.891487	1.5891487e+1
377.48	15.891908	1.5891908e+1

377.49	15.892329	1.5892329e+1
377.5	15.89275	1.589275e+1
377.51	15.893171	1.5893171e+1
377.52	15.893592	1.5893592e+1
377.53	15.894013	1.5894013e+1
377.54	15.894434	1.5894434e+1
377.55	15.894855	1.5894855e+1
377.56	15.895276	1.5895276e+1
377.57	15.895697	1.5895697e+1
377.58	15.896118	1.5896118e+1
377.59	15.896539	1.5896539e+1
377.6	15.89696	1.589696e+1
377.61	15.897381	1.5897381e+1
377.62	15.897802	1.5897802e+1
377.63	15.898223	1.5898223e+1
377.64	15.898644	1.5898644e+1
377.65	15.899065	1.5899065e+1
377.66	15.899486	1.5899486e+1
377.67	15.899907	1.5899907e+1
377.68	15.900328	1.5900328e+1
377.69	15.900749	1.5900749e+1
377.7	15.90117	1.590117e+1
377.71	15.901591	1.5901591e+1
377.72	15.902012	1.5902012e+1
377.73	15.902433	1.5902433e+1
377.74	15.902854	1.5902854e+1
377.75	15.903275	1.5903275e+1
377.76	15.903696	1.5903696e+1
377.77	15.904117	1.5904117e+1
377.78	15.904538	1.5904538e+1
377.79	15.904959	1.5904959e+1
377.8	15.90538	1.590538e+1
377.81	15.905801	1.5905801e+1
377.82	15.906222	1.5906222e+1
377.83	15.906643	1.5906643e+1
377.84	15.907064	1.5907064e+1
377.85	15.907485	1.5907485e+1
377.86	15.907906	1.5907906e+1

377.87	15.908327	1.5908327e+1
377.88	15.908748	1.5908748e+1
377.89	15.909169	1.5909169e+1
377.9	15.90959	1.590959e+1
377.91	15.910011	1.5910011e+1
377.92	15.910432	1.5910432e+1
377.93	15.910853	1.5910853e+1
377.94	15.911274	1.5911274e+1
377.95	15.911695	1.5911695e+1
377.96	15.912116	1.5912116e+1
377.97	15.912537	1.5912537e+1
377.98	15.912958	1.5912958e+1
377.99	15.913379	1.5913379e+1
378	15.9138	1.59138e+1
378.01	15.914221	1.5914221e+1
378.02	15.914642	1.5914642e+1
378.03	15.915063	1.5915063e+1
378.04	15.915484	1.5915484e+1
378.05	15.915905	1.5915905e+1
378.06	15.916326	1.5916326e+1
378.07	15.916747	1.5916747e+1
378.08	15.917168	1.5917168e+1
378.09	15.917589	1.5917589e+1
378.1	15.91801	1.591801e+1
378.11	15.918431	1.5918431e+1
378.12	15.918852	1.5918852e+1
378.13	15.919273	1.5919273e+1
378.14	15.919694	1.5919694e+1
378.15	15.920115	1.5920115e+1
378.16	15.920536	1.5920536e+1
378.17	15.920957	1.5920957e+1
378.18	15.921378	1.5921378e+1
378.19	15.921799	1.5921799e+1
378.2	15.92222	1.592222e+1
378.21	15.922641	1.5922641e+1
378.22	15.923062	1.5923062e+1
378.23	15.923483	1.5923483e+1
378.24	15.923904	1.5923904e+1

378.25	15.924325	1.5924325e+1
378.26	15.924746	1.5924746e+1
378.27	15.925167	1.5925167e+1
378.28	15.925588	1.5925588e+1
378.29	15.926009	1.5926009e+1
378.3	15.92643	1.592643e+1
378.31	15.926851	1.5926851e+1
378.32	15.927272	1.5927272e+1
378.33	15.927693	1.5927693e+1
378.34	15.928114	1.5928114e+1
378.35	15.928535	1.5928535e+1
378.36	15.928956	1.5928956e+1
378.37	15.929377	1.5929377e+1
378.38	15.929798	1.5929798e+1
378.39	15.930219	1.5930219e+1
378.4	15.93064	1.593064e+1
378.41	15.931061	1.5931061e+1
378.42	15.931482	1.5931482e+1
378.43	15.931903	1.5931903e+1
378.44	15.932324	1.5932324e+1
378.45	15.932745	1.5932745e+1
378.46	15.933166	1.5933166e+1
378.47	15.933587	1.5933587e+1
378.48	15.934008	1.5934008e+1
378.49	15.934429	1.5934429e+1
378.5	15.93485	1.593485e+1
378.51	15.935271	1.5935271e+1
378.52	15.935692	1.5935692e+1
378.53	15.936113	1.5936113e+1
378.54	15.936534	1.5936534e+1
378.55	15.936955	1.5936955e+1
378.56	15.937376	1.5937376e+1
378.57	15.937797	1.5937797e+1
378.58	15.938218	1.5938218e+1
378.59	15.938639	1.5938639e+1
378.6	15.93906	1.593906e+1
378.61	15.939481	1.5939481e+1
378.62	15.939902	1.5939902e+1

378.63	15.940323	1.5940323e+1
378.64	15.940744	1.5940744e+1
378.65	15.941165	1.5941165e+1
378.66	15.941586	1.5941586e+1
378.67	15.942007	1.5942007e+1
378.68	15.942428	1.5942428e+1
378.69	15.942849	1.5942849e+1
378.7	15.94327	1.594327e+1
378.71	15.943691	1.5943691e+1
378.72	15.944112	1.5944112e+1
378.73	15.944533	1.5944533e+1
378.74	15.944954	1.5944954e+1
378.75	15.945375	1.5945375e+1
378.76	15.945796	1.5945796e+1
378.77	15.946217	1.5946217e+1
378.78	15.946638	1.5946638e+1
378.79	15.947059	1.5947059e+1
378.8	15.94748	1.594748e+1
378.81	15.947901	1.5947901e+1
378.82	15.948322	1.5948322e+1
378.83	15.948743	1.5948743e+1
378.84	15.949164	1.5949164e+1
378.85	15.949585	1.5949585e+1
378.86	15.950006	1.5950006e+1
378.87	15.950427	1.5950427e+1
378.88	15.950848	1.5950848e+1
378.89	15.951269	1.5951269e+1
378.9	15.95169	1.595169e+1
378.91	15.952111	1.5952111e+1
378.92	15.952532	1.5952532e+1
378.93	15.952953	1.5952953e+1
378.94	15.953374	1.5953374e+1
378.95	15.953795	1.5953795e+1
378.96	15.954216	1.5954216e+1
378.97	15.954637	1.5954637e+1
378.98	15.955058	1.5955058e+1
378.99	15.955479	1.5955479e+1
379	15.9559	1.59559e+1

379.01	15.956321	1.5956321e+1
379.02	15.956742	1.5956742e+1
379.03	15.957163	1.5957163e+1
379.04	15.957584	1.5957584e+1
379.05	15.958005	1.5958005e+1
379.06	15.958426	1.5958426e+1
379.07	15.958847	1.5958847e+1
379.08	15.959268	1.5959268e+1
379.09	15.959689	1.5959689e+1
379.1	15.96011	1.596011e+1
379.11	15.960531	1.5960531e+1
379.12	15.960952	1.5960952e+1
379.13	15.961373	1.5961373e+1
379.14	15.961794	1.5961794e+1
379.15	15.962215	1.5962215e+1
379.16	15.962636	1.5962636e+1
379.17	15.963057	1.5963057e+1
379.18	15.963478	1.5963478e+1
379.19	15.963899	1.5963899e+1
379.2	15.96432	1.596432e+1
379.21	15.964741	1.5964741e+1
379.22	15.965162	1.5965162e+1
379.23	15.965583	1.5965583e+1
379.24	15.966004	1.5966004e+1
379.25	15.966425	1.5966425e+1
379.26	15.966846	1.5966846e+1
379.27	15.967267	1.5967267e+1
379.28	15.967688	1.5967688e+1
379.29	15.968109	1.5968109e+1
379.3	15.96853	1.596853e+1
379.31	15.968951	1.5968951e+1
379.32	15.969372	1.5969372e+1
379.33	15.969793	1.5969793e+1
379.34	15.970214	1.5970214e+1
379.35	15.970635	1.5970635e+1
379.36	15.971056	1.5971056e+1
379.37	15.971477	1.5971477e+1
379.38	15.971898	1.5971898e+1

379.39	15.972319	1.5972319e+1
379.4	15.97274	1.597274e+1
379.41	15.973161	1.5973161e+1
379.42	15.973582	1.5973582e+1
379.43	15.974003	1.5974003e+1
379.44	15.974424	1.5974424e+1
379.45	15.974845	1.5974845e+1
379.46	15.975266	1.5975266e+1
379.47	15.975687	1.5975687e+1
379.48	15.976108	1.5976108e+1
379.49	15.976529	1.5976529e+1
379.5	15.97695	1.597695e+1
379.51	15.977371	1.5977371e+1
379.52	15.977792	1.5977792e+1
379.53	15.978213	1.5978213e+1
379.54	15.978634	1.5978634e+1
379.55	15.979055	1.5979055e+1
379.56	15.979476	1.5979476e+1
379.57	15.979897	1.5979897e+1
379.58	15.980318	1.5980318e+1
379.59	15.980739	1.5980739e+1
379.6	15.98116	1.598116e+1
379.61	15.981581	1.5981581e+1
379.62	15.982002	1.5982002e+1
379.63	15.982423	1.5982423e+1
379.64	15.982844	1.5982844e+1
379.65	15.983265	1.5983265e+1
379.66	15.983686	1.5983686e+1
379.67	15.984107	1.5984107e+1
379.68	15.984528	1.5984528e+1
379.69	15.984949	1.5984949e+1
379.7	15.98537	1.598537e+1
379.71	15.985791	1.5985791e+1
379.72	15.986212	1.5986212e+1
379.73	15.986633	1.5986633e+1
379.74	15.987054	1.5987054e+1
379.75	15.987475	1.5987475e+1
379.76	15.987896	1.5987896e+1

379.77	15.988317	1.5988317e+1
379.78	15.988738	1.5988738e+1
379.79	15.989159	1.5989159e+1
379.8	15.98958	1.598958e+1
379.81	15.990001	1.5990001e+1
379.82	15.990422	1.5990422e+1
379.83	15.990843	1.5990843e+1
379.84	15.991264	1.5991264e+1
379.85	15.991685	1.5991685e+1
379.86	15.992106	1.5992106e+1
379.87	15.992527	1.5992527e+1
379.88	15.992948	1.5992948e+1
379.89	15.993369	1.5993369e+1
379.9	15.99379	1.599379e+1
379.91	15.994211	1.5994211e+1
379.92	15.994632	1.5994632e+1
379.93	15.995053	1.5995053e+1
379.94	15.995474	1.5995474e+1
379.95	15.995895	1.5995895e+1
379.96	15.996316	1.5996316e+1
379.97	15.996737	1.5996737e+1
379.98	15.997158	1.5997158e+1
379.99	15.997579	1.5997579e+1
380	15.998	1.5998e+1
380.01	15.998421	1.5998421e+1
380.02	15.998842	1.5998842e+1
380.03	15.999263	1.5999263e+1
380.04	15.999684	1.5999684e+1
380.05	16.000105	1.6000105e+1
380.06	16.000526	1.6000526e+1
380.07	16.000947	1.6000947e+1
380.08	16.001368	1.6001368e+1
380.09	16.001789	1.6001789e+1
380.1	16.00221	1.600221e+1
380.11	16.002631	1.6002631e+1
380.12	16.003052	1.6003052e+1
380.13	16.003473	1.6003473e+1
380.14	16.003894	1.6003894e+1

380.15	16.004315	1.6004315e+1
380.16	16.004736	1.6004736e+1
380.17	16.005157	1.6005157e+1
380.18	16.005578	1.6005578e+1
380.19	16.005999	1.6005999e+1
380.2	16.00642	1.600642e+1
380.21	16.006841	1.6006841e+1
380.22	16.007262	1.6007262e+1
380.23	16.007683	1.6007683e+1
380.24	16.008104	1.6008104e+1
380.25	16.008525	1.6008525e+1
380.26	16.008946	1.6008946e+1
380.27	16.009367	1.6009367e+1
380.28	16.009788	1.6009788e+1
380.29	16.010209	1.6010209e+1
380.3	16.01063	1.601063e+1
380.31	16.011051	1.6011051e+1
380.32	16.011472	1.6011472e+1
380.33	16.011893	1.6011893e+1
380.34	16.012314	1.6012314e+1
380.35	16.012735	1.6012735e+1
380.36	16.013156	1.6013156e+1
380.37	16.013577	1.6013577e+1
380.38	16.013998	1.6013998e+1
380.39	16.014419	1.6014419e+1
380.4	16.01484	1.601484e+1
380.41	16.015261	1.6015261e+1
380.42	16.015682	1.6015682e+1
380.43	16.016103	1.6016103e+1
380.44	16.016524	1.6016524e+1
380.45	16.016945	1.6016945e+1
380.46	16.017366	1.6017366e+1
380.47	16.017787	1.6017787e+1
380.48	16.018208	1.6018208e+1
380.49	16.018629	1.6018629e+1
380.5	16.01905	1.601905e+1
380.51	16.019471	1.6019471e+1
380.52	16.019892	1.6019892e+1

380.53	16.020313	1.6020313e+1
380.54	16.020734	1.6020734e+1
380.55	16.021155	1.6021155e+1
380.56	16.021576	1.6021576e+1
380.57	16.021997	1.6021997e+1
380.58	16.022418	1.6022418e+1
380.59	16.022839	1.6022839e+1
380.6	16.02326	1.602326e+1
380.61	16.023681	1.6023681e+1
380.62	16.024102	1.6024102e+1
380.63	16.024523	1.6024523e+1
380.64	16.024944	1.6024944e+1
380.65	16.025365	1.6025365e+1
380.66	16.025786	1.6025786e+1
380.67	16.026207	1.6026207e+1
380.68	16.026628	1.6026628e+1
380.69	16.027049	1.6027049e+1
380.7	16.02747	1.602747e+1
380.71	16.027891	1.6027891e+1
380.72	16.028312	1.6028312e+1
380.73	16.028733	1.6028733e+1
380.74	16.029154	1.6029154e+1
380.75	16.029575	1.6029575e+1
380.76	16.029996	1.6029996e+1
380.77	16.030417	1.6030417e+1
380.78	16.030838	1.6030838e+1
380.79	16.031259	1.6031259e+1
380.8	16.03168	1.603168e+1
380.81	16.032101	1.6032101e+1
380.82	16.032522	1.6032522e+1
380.83	16.032943	1.6032943e+1
380.84	16.033364	1.6033364e+1
380.85	16.033785	1.6033785e+1
380.86	16.034206	1.6034206e+1
380.87	16.034627	1.6034627e+1
380.88	16.035048	1.6035048e+1
380.89	16.035469	1.6035469e+1
380.9	16.03589	1.603589e+1

380.91	16.036311	1.6036311e+1
380.92	16.036732	1.6036732e+1
380.93	16.037153	1.6037153e+1
380.94	16.037574	1.6037574e+1
380.95	16.037995	1.6037995e+1
380.96	16.038416	1.6038416e+1
380.97	16.038837	1.6038837e+1
380.98	16.039258	1.6039258e+1
380.99	16.039679	1.6039679e+1
381	16.0401	1.60401e+1
381.01	16.040521	1.6040521e+1
381.02	16.040942	1.6040942e+1
381.03	16.041363	1.6041363e+1
381.04	16.041784	1.6041784e+1
381.05	16.042205	1.6042205e+1
381.06	16.042626	1.6042626e+1
381.07	16.043047	1.6043047e+1
381.08	16.043468	1.6043468e+1
381.09	16.043889	1.6043889e+1
381.1	16.04431	1.604431e+1
381.11	16.044731	1.6044731e+1
381.12	16.045152	1.6045152e+1
381.13	16.045573	1.6045573e+1
381.14	16.045994	1.6045994e+1
381.15	16.046415	1.6046415e+1
381.16	16.046836	1.6046836e+1
381.17	16.047257	1.6047257e+1
381.18	16.047678	1.6047678e+1
381.19	16.048099	1.6048099e+1
381.2	16.04852	1.604852e+1
381.21	16.048941	1.6048941e+1
381.22	16.049362	1.6049362e+1
381.23	16.049783	1.6049783e+1
381.24	16.050204	1.6050204e+1
381.25	16.050625	1.6050625e+1
381.26	16.051046	1.6051046e+1
381.27	16.051467	1.6051467e+1
381.28	16.051888	1.6051888e+1

381.29	16.052309	1.6052309e+1
381.3	16.05273	1.605273e+1
381.31	16.053151	1.6053151e+1
381.32	16.053572	1.6053572e+1
381.33	16.053993	1.6053993e+1
381.34	16.054414	1.6054414e+1
381.35	16.054835	1.6054835e+1
381.36	16.055256	1.6055256e+1
381.37	16.055677	1.6055677e+1
381.38	16.056098	1.6056098e+1
381.39	16.056519	1.6056519e+1
381.4	16.05694	1.605694e+1
381.41	16.057361	1.6057361e+1
381.42	16.057782	1.6057782e+1
381.43	16.058203	1.6058203e+1
381.44	16.058624	1.6058624e+1
381.45	16.059045	1.6059045e+1
381.46	16.059466	1.6059466e+1
381.47	16.059887	1.6059887e+1
381.48	16.060308	1.6060308e+1
381.49	16.060729	1.6060729e+1
381.5	16.06115	1.606115e+1
381.51	16.061571	1.6061571e+1
381.52	16.061992	1.6061992e+1
381.53	16.062413	1.6062413e+1
381.54	16.062834	1.6062834e+1
381.55	16.063255	1.6063255e+1
381.56	16.063676	1.6063676e+1
381.57	16.064097	1.6064097e+1
381.58	16.064518	1.6064518e+1
381.59	16.064939	1.6064939e+1
381.6	16.06536	1.606536e+1
381.61	16.065781	1.6065781e+1
381.62	16.066202	1.6066202e+1
381.63	16.066623	1.6066623e+1
381.64	16.067044	1.6067044e+1
381.65	16.067465	1.6067465e+1
381.66	16.067886	1.6067886e+1

381.67	16.068307	1.6068307e+1
381.68	16.068728	1.6068728e+1
381.69	16.069149	1.6069149e+1
381.7	16.06957	1.606957e+1
381.71	16.069991	1.6069991e+1
381.72	16.070412	1.6070412e+1
381.73	16.070833	1.6070833e+1
381.74	16.071254	1.6071254e+1
381.75	16.071675	1.6071675e+1
381.76	16.072096	1.6072096e+1
381.77	16.072517	1.6072517e+1
381.78	16.072938	1.6072938e+1
381.79	16.073359	1.6073359e+1
381.8	16.07378	1.607378e+1
381.81	16.074201	1.6074201e+1
381.82	16.074622	1.6074622e+1
381.83	16.075043	1.6075043e+1
381.84	16.075464	1.6075464e+1
381.85	16.075885	1.6075885e+1
381.86	16.076306	1.6076306e+1
381.87	16.076727	1.6076727e+1
381.88	16.077148	1.6077148e+1
381.89	16.077569	1.6077569e+1
381.9	16.07799	1.607799e+1
381.91	16.078411	1.6078411e+1
381.92	16.078832	1.6078832e+1
381.93	16.079253	1.6079253e+1
381.94	16.079674	1.6079674e+1
381.95	16.080095	1.6080095e+1
381.96	16.080516	1.6080516e+1
381.97	16.080937	1.6080937e+1
381.98	16.081358	1.6081358e+1
381.99	16.081779	1.6081779e+1
382	16.0822	1.60822e+1
382.01	16.082621	1.6082621e+1
382.02	16.083042	1.6083042e+1
382.03	16.083463	1.6083463e+1
382.04	16.083884	1.6083884e+1

382.05	16.084305	1.6084305e+1
382.06	16.084726	1.6084726e+1
382.07	16.085147	1.6085147e+1
382.08	16.085568	1.6085568e+1
382.09	16.085989	1.6085989e+1
382.1	16.08641	1.608641e+1
382.11	16.086831	1.6086831e+1
382.12	16.087252	1.6087252e+1
382.13	16.087673	1.6087673e+1
382.14	16.088094	1.6088094e+1
382.15	16.088515	1.6088515e+1
382.16	16.088936	1.6088936e+1
382.17	16.089357	1.6089357e+1
382.18	16.089778	1.6089778e+1
382.19	16.090199	1.6090199e+1
382.2	16.09062	1.609062e+1
382.21	16.091041	1.6091041e+1
382.22	16.091462	1.6091462e+1
382.23	16.091883	1.6091883e+1
382.24	16.092304	1.6092304e+1
382.25	16.092725	1.6092725e+1
382.26	16.093146	1.6093146e+1
382.27	16.093567	1.6093567e+1
382.28	16.093988	1.6093988e+1
382.29	16.094409	1.6094409e+1
382.3	16.09483	1.609483e+1
382.31	16.095251	1.6095251e+1
382.32	16.095672	1.6095672e+1
382.33	16.096093	1.6096093e+1
382.34	16.096514	1.6096514e+1
382.35	16.096935	1.6096935e+1
382.36	16.097356	1.6097356e+1
382.37	16.097777	1.6097777e+1
382.38	16.098198	1.6098198e+1
382.39	16.098619	1.6098619e+1
382.4	16.09904	1.609904e+1
382.41	16.099461	1.6099461e+1
382.42	16.099882	1.6099882e+1

382.43	16.100303	1.6100303e+1
382.44	16.100724	1.6100724e+1
382.45	16.101145	1.6101145e+1
382.46	16.101566	1.6101566e+1
382.47	16.101987	1.6101987e+1
382.48	16.102408	1.6102408e+1
382.49	16.102829	1.6102829e+1
382.5	16.10325	1.610325e+1
382.51	16.103671	1.6103671e+1
382.52	16.104092	1.6104092e+1
382.53	16.104513	1.6104513e+1
382.54	16.104934	1.6104934e+1
382.55	16.105355	1.6105355e+1
382.56	16.105776	1.6105776e+1
382.57	16.106197	1.6106197e+1
382.58	16.106618	1.6106618e+1
382.59	16.107039	1.6107039e+1
382.6	16.10746	1.610746e+1
382.61	16.107881	1.6107881e+1
382.62	16.108302	1.6108302e+1
382.63	16.108723	1.6108723e+1
382.64	16.109144	1.6109144e+1
382.65	16.109565	1.6109565e+1
382.66	16.109986	1.6109986e+1
382.67	16.110407	1.6110407e+1
382.68	16.110828	1.6110828e+1
382.69	16.111249	1.6111249e+1
382.7	16.11167	1.611167e+1
382.71	16.112091	1.6112091e+1
382.72	16.112512	1.6112512e+1
382.73	16.112933	1.6112933e+1
382.74	16.113354	1.6113354e+1
382.75	16.113775	1.6113775e+1
382.76	16.114196	1.6114196e+1
382.77	16.114617	1.6114617e+1
382.78	16.115038	1.6115038e+1
382.79	16.115459	1.6115459e+1
382.8	16.11588	1.611588e+1

382.81	16.116301	1.6116301e+1
382.82	16.116722	1.6116722e+1
382.83	16.117143	1.6117143e+1
382.84	16.117564	1.6117564e+1
382.85	16.117985	1.6117985e+1
382.86	16.118406	1.6118406e+1
382.87	16.118827	1.6118827e+1
382.88	16.119248	1.6119248e+1
382.89	16.119669	1.6119669e+1
382.9	16.12009	1.612009e+1
382.91	16.120511	1.6120511e+1
382.92	16.120932	1.6120932e+1
382.93	16.121353	1.6121353e+1
382.94	16.121774	1.6121774e+1
382.95	16.122195	1.6122195e+1
382.96	16.122616	1.6122616e+1
382.97	16.123037	1.6123037e+1
382.98	16.123458	1.6123458e+1
382.99	16.123879	1.6123879e+1
383	16.1243	1.61243e+1
383.01	16.124721	1.6124721e+1
383.02	16.125142	1.6125142e+1
383.03	16.125563	1.6125563e+1
383.04	16.125984	1.6125984e+1
383.05	16.126405	1.6126405e+1
383.06	16.126826	1.6126826e+1
383.07	16.127247	1.6127247e+1
383.08	16.127668	1.6127668e+1
383.09	16.128089	1.6128089e+1
383.1	16.12851	1.612851e+1
383.11	16.128931	1.6128931e+1
383.12	16.129352	1.6129352e+1
383.13	16.129773	1.6129773e+1
383.14	16.130194	1.6130194e+1
383.15	16.130615	1.6130615e+1
383.16	16.131036	1.6131036e+1
383.17	16.131457	1.6131457e+1
383.18	16.131878	1.6131878e+1

383.19	16.132299	1.6132299e+1
383.2	16.13272	1.613272e+1
383.21	16.133141	1.6133141e+1
383.22	16.133562	1.6133562e+1
383.23	16.133983	1.6133983e+1
383.24	16.134404	1.6134404e+1
383.25	16.134825	1.6134825e+1
383.26	16.135246	1.6135246e+1
383.27	16.135667	1.6135667e+1
383.28	16.136088	1.6136088e+1
383.29	16.136509	1.6136509e+1
383.3	16.13693	1.613693e+1
383.31	16.137351	1.6137351e+1
383.32	16.137772	1.6137772e+1
383.33	16.138193	1.6138193e+1
383.34	16.138614	1.6138614e+1
383.35	16.139035	1.6139035e+1
383.36	16.139456	1.6139456e+1
383.37	16.139877	1.6139877e+1
383.38	16.140298	1.6140298e+1
383.39	16.140719	1.6140719e+1
383.4	16.14114	1.614114e+1
383.41	16.141561	1.6141561e+1
383.42	16.141982	1.6141982e+1
383.43	16.142403	1.6142403e+1
383.44	16.142824	1.6142824e+1
383.45	16.143245	1.6143245e+1
383.46	16.143666	1.6143666e+1
383.47	16.144087	1.6144087e+1
383.48	16.144508	1.6144508e+1
383.49	16.144929	1.6144929e+1
383.5	16.14535	1.614535e+1
383.51	16.145771	1.6145771e+1
383.52	16.146192	1.6146192e+1
383.53	16.146613	1.6146613e+1
383.54	16.147034	1.6147034e+1
383.55	16.147455	1.6147455e+1
383.56	16.147876	1.6147876e+1

383.57	16.148297	1.6148297e+1
383.58	16.148718	1.6148718e+1
383.59	16.149139	1.6149139e+1
383.6	16.14956	1.614956e+1
383.61	16.149981	1.6149981e+1
383.62	16.150402	1.6150402e+1
383.63	16.150823	1.6150823e+1
383.64	16.151244	1.6151244e+1
383.65	16.151665	1.6151665e+1
383.66	16.152086	1.6152086e+1
383.67	16.152507	1.6152507e+1
383.68	16.152928	1.6152928e+1
383.69	16.153349	1.6153349e+1
383.7	16.15377	1.615377e+1
383.71	16.154191	1.6154191e+1
383.72	16.154612	1.6154612e+1
383.73	16.155033	1.6155033e+1
383.74	16.155454	1.6155454e+1
383.75	16.155875	1.6155875e+1
383.76	16.156296	1.6156296e+1
383.77	16.156717	1.6156717e+1
383.78	16.157138	1.6157138e+1
383.79	16.157559	1.6157559e+1
383.8	16.15798	1.615798e+1
383.81	16.158401	1.6158401e+1
383.82	16.158822	1.6158822e+1
383.83	16.159243	1.6159243e+1
383.84	16.159664	1.6159664e+1
383.85	16.160085	1.6160085e+1
383.86	16.160506	1.6160506e+1
383.87	16.160927	1.6160927e+1
383.88	16.161348	1.6161348e+1
383.89	16.161769	1.6161769e+1
383.9	16.16219	1.616219e+1
383.91	16.162611	1.6162611e+1
383.92	16.163032	1.6163032e+1
383.93	16.163453	1.6163453e+1
383.94	16.163874	1.6163874e+1

383.95	16.164295	1.6164295e+1
383.96	16.164716	1.6164716e+1
383.97	16.165137	1.6165137e+1
383.98	16.165558	1.6165558e+1
383.99	16.165979	1.6165979e+1
384	16.1664	1.61664e+1
384.01	16.166821	1.6166821e+1
384.02	16.167242	1.6167242e+1
384.03	16.167663	1.6167663e+1
384.04	16.168084	1.6168084e+1
384.05	16.168505	1.6168505e+1
384.06	16.168926	1.6168926e+1
384.07	16.169347	1.6169347e+1
384.08	16.169768	1.6169768e+1
384.09	16.170189	1.6170189e+1
384.1	16.17061	1.617061e+1
384.11	16.171031	1.6171031e+1
384.12	16.171452	1.6171452e+1
384.13	16.171873	1.6171873e+1
384.14	16.172294	1.6172294e+1
384.15	16.172715	1.6172715e+1
384.16	16.173136	1.6173136e+1
384.17	16.173557	1.6173557e+1
384.18	16.173978	1.6173978e+1
384.19	16.174399	1.6174399e+1
384.2	16.17482	1.617482e+1
384.21	16.175241	1.6175241e+1
384.22	16.175662	1.6175662e+1
384.23	16.176083	1.6176083e+1
384.24	16.176504	1.6176504e+1
384.25	16.176925	1.6176925e+1
384.26	16.177346	1.6177346e+1
384.27	16.177767	1.6177767e+1
384.28	16.178188	1.6178188e+1
384.29	16.178609	1.6178609e+1
384.3	16.17903	1.617903e+1
384.31	16.179451	1.6179451e+1
384.32	16.179872	1.6179872e+1

384.33	16.180293	1.6180293e+1
384.34	16.180714	1.6180714e+1
384.35	16.181135	1.6181135e+1
384.36	16.181556	1.6181556e+1
384.37	16.181977	1.6181977e+1
384.38	16.182398	1.6182398e+1
384.39	16.182819	1.6182819e+1
384.4	16.18324	1.618324e+1
384.41	16.183661	1.6183661e+1
384.42	16.184082	1.6184082e+1
384.43	16.184503	1.6184503e+1
384.44	16.184924	1.6184924e+1
384.45	16.185345	1.6185345e+1
384.46	16.185766	1.6185766e+1
384.47	16.186187	1.6186187e+1
384.48	16.186608	1.6186608e+1
384.49	16.187029	1.6187029e+1
384.5	16.18745	1.618745e+1
384.51	16.187871	1.6187871e+1
384.52	16.188292	1.6188292e+1
384.53	16.188713	1.6188713e+1
384.54	16.189134	1.6189134e+1
384.55	16.189555	1.6189555e+1
384.56	16.189976	1.6189976e+1
384.57	16.190397	1.6190397e+1
384.58	16.190818	1.6190818e+1
384.59	16.191239	1.6191239e+1
384.6	16.19166	1.619166e+1
384.61	16.192081	1.6192081e+1
384.62	16.192502	1.6192502e+1
384.63	16.192923	1.6192923e+1
384.64	16.193344	1.6193344e+1
384.65	16.193765	1.6193765e+1
384.66	16.194186	1.6194186e+1
384.67	16.194607	1.6194607e+1
384.68	16.195028	1.6195028e+1
384.69	16.195449	1.6195449e+1
384.7	16.19587	1.619587e+1

384.71	16.196291	1.6196291e+1
384.72	16.196712	1.6196712e+1
384.73	16.197133	1.6197133e+1
384.74	16.197554	1.6197554e+1
384.75	16.197975	1.6197975e+1
384.76	16.198396	1.6198396e+1
384.77	16.198817	1.6198817e+1
384.78	16.199238	1.6199238e+1
384.79	16.199659	1.6199659e+1
384.8	16.20008	1.620008e+1
384.81	16.200501	1.6200501e+1
384.82	16.200922	1.6200922e+1
384.83	16.201343	1.6201343e+1
384.84	16.201764	1.6201764e+1
384.85	16.202185	1.6202185e+1
384.86	16.202606	1.6202606e+1
384.87	16.203027	1.6203027e+1
384.88	16.203448	1.6203448e+1
384.89	16.203869	1.6203869e+1
384.9	16.20429	1.620429e+1
384.91	16.204711	1.6204711e+1
384.92	16.205132	1.6205132e+1
384.93	16.205553	1.6205553e+1
384.94	16.205974	1.6205974e+1
384.95	16.206395	1.6206395e+1
384.96	16.206816	1.6206816e+1
384.97	16.207237	1.6207237e+1
384.98	16.207658	1.6207658e+1
384.99	16.208079	1.6208079e+1
385	16.2085	1.62085e+1
385.01	16.208921	1.6208921e+1
385.02	16.209342	1.6209342e+1
385.03	16.209763	1.6209763e+1
385.04	16.210184	1.6210184e+1
385.05	16.210605	1.6210605e+1
385.06	16.211026	1.6211026e+1
385.07	16.211447	1.6211447e+1
385.08	16.211868	1.6211868e+1

385.09	16.212289	1.6212289e+1
385.1	16.21271	1.621271e+1
385.11	16.213131	1.6213131e+1
385.12	16.213552	1.6213552e+1
385.13	16.213973	1.6213973e+1
385.14	16.214394	1.6214394e+1
385.15	16.214815	1.6214815e+1
385.16	16.215236	1.6215236e+1
385.17	16.215657	1.6215657e+1
385.18	16.216078	1.6216078e+1
385.19	16.216499	1.6216499e+1
385.2	16.21692	1.621692e+1
385.21	16.217341	1.6217341e+1
385.22	16.217762	1.6217762e+1
385.23	16.218183	1.6218183e+1
385.24	16.218604	1.6218604e+1
385.25	16.219025	1.6219025e+1
385.26	16.219446	1.6219446e+1
385.27	16.219867	1.6219867e+1
385.28	16.220288	1.6220288e+1
385.29	16.220709	1.6220709e+1
385.3	16.22113	1.622113e+1
385.31	16.221551	1.6221551e+1
385.32	16.221972	1.6221972e+1
385.33	16.222393	1.6222393e+1
385.34	16.222814	1.6222814e+1
385.35	16.223235	1.6223235e+1
385.36	16.223656	1.6223656e+1
385.37	16.224077	1.6224077e+1
385.38	16.224498	1.6224498e+1
385.39	16.224919	1.6224919e+1
385.4	16.22534	1.622534e+1
385.41	16.225761	1.6225761e+1
385.42	16.226182	1.6226182e+1
385.43	16.226603	1.6226603e+1
385.44	16.227024	1.6227024e+1
385.45	16.227445	1.6227445e+1
385.46	16.227866	1.6227866e+1

385.47	16.228287	1.6228287e+1
385.48	16.228708	1.6228708e+1
385.49	16.229129	1.6229129e+1
385.5	16.22955	1.622955e+1
385.51	16.229971	1.6229971e+1
385.52	16.230392	1.6230392e+1
385.53	16.230813	1.6230813e+1
385.54	16.231234	1.6231234e+1
385.55	16.231655	1.6231655e+1
385.56	16.232076	1.6232076e+1
385.57	16.232497	1.6232497e+1
385.58	16.232918	1.6232918e+1
385.59	16.233339	1.6233339e+1
385.6	16.23376	1.623376e+1
385.61	16.234181	1.6234181e+1
385.62	16.234602	1.6234602e+1
385.63	16.235023	1.6235023e+1
385.64	16.235444	1.6235444e+1
385.65	16.235865	1.6235865e+1
385.66	16.236286	1.6236286e+1
385.67	16.236707	1.6236707e+1
385.68	16.237128	1.6237128e+1
385.69	16.237549	1.6237549e+1
385.7	16.23797	1.623797e+1
385.71	16.238391	1.6238391e+1
385.72	16.238812	1.6238812e+1
385.73	16.239233	1.6239233e+1
385.74	16.239654	1.6239654e+1
385.75	16.240075	1.6240075e+1
385.76	16.240496	1.6240496e+1
385.77	16.240917	1.6240917e+1
385.78	16.241338	1.6241338e+1
385.79	16.241759	1.6241759e+1
385.8	16.24218	1.624218e+1
385.81	16.242601	1.6242601e+1
385.82	16.243022	1.6243022e+1
385.83	16.243443	1.6243443e+1
385.84	16.243864	1.6243864e+1

385.85	16.244285	1.6244285e+1
385.86	16.244706	1.6244706e+1
385.87	16.245127	1.6245127e+1
385.88	16.245548	1.6245548e+1
385.89	16.245969	1.6245969e+1
385.9	16.24639	1.624639e+1
385.91	16.246811	1.6246811e+1
385.92	16.247232	1.6247232e+1
385.93	16.247653	1.6247653e+1
385.94	16.248074	1.6248074e+1
385.95	16.248495	1.6248495e+1
385.96	16.248916	1.6248916e+1
385.97	16.249337	1.6249337e+1
385.98	16.249758	1.6249758e+1
385.99	16.250179	1.6250179e+1
386	16.2506	1.62506e+1
386.01	16.251021	1.6251021e+1
386.02	16.251442	1.6251442e+1
386.03	16.251863	1.6251863e+1
386.04	16.252284	1.6252284e+1
386.05	16.252705	1.6252705e+1
386.06	16.253126	1.6253126e+1
386.07	16.253547	1.6253547e+1
386.08	16.253968	1.6253968e+1
386.09	16.254389	1.6254389e+1
386.1	16.25481	1.625481e+1
386.11	16.255231	1.6255231e+1
386.12	16.255652	1.6255652e+1
386.13	16.256073	1.6256073e+1
386.14	16.256494	1.6256494e+1
386.15	16.256915	1.6256915e+1
386.16	16.257336	1.6257336e+1
386.17	16.257757	1.6257757e+1
386.18	16.258178	1.6258178e+1
386.19	16.258599	1.6258599e+1
386.2	16.25902	1.625902e+1
386.21	16.259441	1.6259441e+1
386.22	16.259862	1.6259862e+1

386.23	16.260283	1.6260283e+1
386.24	16.260704	1.6260704e+1
386.25	16.261125	1.6261125e+1
386.26	16.261546	1.6261546e+1
386.27	16.261967	1.6261967e+1
386.28	16.262388	1.6262388e+1
386.29	16.262809	1.6262809e+1
386.3	16.26323	1.626323e+1
386.31	16.263651	1.6263651e+1
386.32	16.264072	1.6264072e+1
386.33	16.264493	1.6264493e+1
386.34	16.264914	1.6264914e+1
386.35	16.265335	1.6265335e+1
386.36	16.265756	1.6265756e+1
386.37	16.266177	1.6266177e+1
386.38	16.266598	1.6266598e+1
386.39	16.267019	1.6267019e+1
386.4	16.26744	1.626744e+1
386.41	16.267861	1.6267861e+1
386.42	16.268282	1.6268282e+1
386.43	16.268703	1.6268703e+1
386.44	16.269124	1.6269124e+1
386.45	16.269545	1.6269545e+1
386.46	16.269966	1.6269966e+1
386.47	16.270387	1.6270387e+1
386.48	16.270808	1.6270808e+1
386.49	16.271229	1.6271229e+1
386.5	16.27165	1.627165e+1
386.51	16.272071	1.6272071e+1
386.52	16.272492	1.6272492e+1
386.53	16.272913	1.6272913e+1
386.54	16.273334	1.6273334e+1
386.55	16.273755	1.6273755e+1
386.56	16.274176	1.6274176e+1
386.57	16.274597	1.6274597e+1
386.58	16.275018	1.6275018e+1
386.59	16.275439	1.6275439e+1
386.6	16.27586	1.627586e+1

386.61	16.276281	1.6276281e+1
386.62	16.276702	1.6276702e+1
386.63	16.277123	1.6277123e+1
386.64	16.277544	1.6277544e+1
386.65	16.277965	1.6277965e+1
386.66	16.278386	1.6278386e+1
386.67	16.278807	1.6278807e+1
386.68	16.279228	1.6279228e+1
386.69	16.279649	1.6279649e+1
386.7	16.28007	1.628007e+1
386.71	16.280491	1.6280491e+1
386.72	16.280912	1.6280912e+1
386.73	16.281333	1.6281333e+1
386.74	16.281754	1.6281754e+1
386.75	16.282175	1.6282175e+1
386.76	16.282596	1.6282596e+1
386.77	16.283017	1.6283017e+1
386.78	16.283438	1.6283438e+1
386.79	16.283859	1.6283859e+1
386.8	16.28428	1.628428e+1
386.81	16.284701	1.6284701e+1
386.82	16.285122	1.6285122e+1
386.83	16.285543	1.6285543e+1
386.84	16.285964	1.6285964e+1
386.85	16.286385	1.6286385e+1
386.86	16.286806	1.6286806e+1
386.87	16.287227	1.6287227e+1
386.88	16.287648	1.6287648e+1
386.89	16.288069	1.6288069e+1
386.9	16.28849	1.628849e+1
386.91	16.288911	1.6288911e+1
386.92	16.289332	1.6289332e+1
386.93	16.289753	1.6289753e+1
386.94	16.290174	1.6290174e+1
386.95	16.290595	1.6290595e+1
386.96	16.291016	1.6291016e+1
386.97	16.291437	1.6291437e+1
386.98	16.291858	1.6291858e+1

386.99	16.292279	1.6292279e+1
387	16.2927	1.62927e+1
387.01	16.293121	1.6293121e+1
387.02	16.293542	1.6293542e+1
387.03	16.293963	1.6293963e+1
387.04	16.294384	1.6294384e+1
387.05	16.294805	1.6294805e+1
387.06	16.295226	1.6295226e+1
387.07	16.295647	1.6295647e+1
387.08	16.296068	1.6296068e+1
387.09	16.296489	1.6296489e+1
387.1	16.29691	1.629691e+1
387.11	16.297331	1.6297331e+1
387.12	16.297752	1.6297752e+1
387.13	16.298173	1.6298173e+1
387.14	16.298594	1.6298594e+1
387.15	16.299015	1.6299015e+1
387.16	16.299436	1.6299436e+1
387.17	16.299857	1.6299857e+1
387.18	16.300278	1.6300278e+1
387.19	16.300699	1.6300699e+1
387.2	16.30112	1.630112e+1
387.21	16.301541	1.6301541e+1
387.22	16.301962	1.6301962e+1
387.23	16.302383	1.6302383e+1
387.24	16.302804	1.6302804e+1
387.25	16.303225	1.6303225e+1
387.26	16.303646	1.6303646e+1
387.27	16.304067	1.6304067e+1
387.28	16.304488	1.6304488e+1
387.29	16.304909	1.6304909e+1
387.3	16.30533	1.630533e+1
387.31	16.305751	1.6305751e+1
387.32	16.306172	1.6306172e+1
387.33	16.306593	1.6306593e+1
387.34	16.307014	1.6307014e+1
387.35	16.307435	1.6307435e+1
387.36	16.307856	1.6307856e+1

387.37	16.308277	1.6308277e+1
387.38	16.308698	1.6308698e+1
387.39	16.309119	1.6309119e+1
387.4	16.30954	1.630954e+1
387.41	16.309961	1.6309961e+1
387.42	16.310382	1.6310382e+1
387.43	16.310803	1.6310803e+1
387.44	16.311224	1.6311224e+1
387.45	16.311645	1.6311645e+1
387.46	16.312066	1.6312066e+1
387.47	16.312487	1.6312487e+1
387.48	16.312908	1.6312908e+1
387.49	16.313329	1.6313329e+1
387.5	16.31375	1.631375e+1
387.51	16.314171	1.6314171e+1
387.52	16.314592	1.6314592e+1
387.53	16.315013	1.6315013e+1
387.54	16.315434	1.6315434e+1
387.55	16.315855	1.6315855e+1
387.56	16.316276	1.6316276e+1
387.57	16.316697	1.6316697e+1
387.58	16.317118	1.6317118e+1
387.59	16.317539	1.6317539e+1
387.6	16.31796	1.631796e+1
387.61	16.318381	1.6318381e+1
387.62	16.318802	1.6318802e+1
387.63	16.319223	1.6319223e+1
387.64	16.319644	1.6319644e+1
387.65	16.320065	1.6320065e+1
387.66	16.320486	1.6320486e+1
387.67	16.320907	1.6320907e+1
387.68	16.321328	1.6321328e+1
387.69	16.321749	1.6321749e+1
387.7	16.32217	1.632217e+1
387.71	16.322591	1.6322591e+1
387.72	16.323012	1.6323012e+1
387.73	16.323433	1.6323433e+1
387.74	16.323854	1.6323854e+1

387.75	16.324275	1.6324275e+1
387.76	16.324696	1.6324696e+1
387.77	16.325117	1.6325117e+1
387.78	16.325538	1.6325538e+1
387.79	16.325959	1.6325959e+1
387.8	16.32638	1.632638e+1
387.81	16.326801	1.6326801e+1
387.82	16.327222	1.6327222e+1
387.83	16.327643	1.6327643e+1
387.84	16.328064	1.6328064e+1
387.85	16.328485	1.6328485e+1
387.86	16.328906	1.6328906e+1
387.87	16.329327	1.6329327e+1
387.88	16.329748	1.6329748e+1
387.89	16.330169	1.6330169e+1
387.9	16.33059	1.633059e+1
387.91	16.331011	1.6331011e+1
387.92	16.331432	1.6331432e+1
387.93	16.331853	1.6331853e+1
387.94	16.332274	1.6332274e+1
387.95	16.332695	1.6332695e+1
387.96	16.333116	1.6333116e+1
387.97	16.333537	1.6333537e+1
387.98	16.333958	1.6333958e+1
387.99	16.334379	1.6334379e+1
388	16.3348	1.63348e+1
388.01	16.335221	1.6335221e+1
388.02	16.335642	1.6335642e+1
388.03	16.336063	1.6336063e+1
388.04	16.336484	1.6336484e+1
388.05	16.336905	1.6336905e+1
388.06	16.337326	1.6337326e+1
388.07	16.337747	1.6337747e+1
388.08	16.338168	1.6338168e+1
388.09	16.338589	1.6338589e+1
388.1	16.33901	1.633901e+1
388.11	16.339431	1.6339431e+1
388.12	16.339852	1.6339852e+1

388.13	16.340273	1.6340273e+1
388.14	16.340694	1.6340694e+1
388.15	16.341115	1.6341115e+1
388.16	16.341536	1.6341536e+1
388.17	16.341957	1.6341957e+1
388.18	16.342378	1.6342378e+1
388.19	16.342799	1.6342799e+1
388.2	16.34322	1.634322e+1
388.21	16.343641	1.6343641e+1
388.22	16.344062	1.6344062e+1
388.23	16.344483	1.6344483e+1
388.24	16.344904	1.6344904e+1
388.25	16.345325	1.6345325e+1
388.26	16.345746	1.6345746e+1
388.27	16.346167	1.6346167e+1
388.28	16.346588	1.6346588e+1
388.29	16.347009	1.6347009e+1
388.3	16.34743	1.634743e+1
388.31	16.347851	1.6347851e+1
388.32	16.348272	1.6348272e+1
388.33	16.348693	1.6348693e+1
388.34	16.349114	1.6349114e+1
388.35	16.349535	1.6349535e+1
388.36	16.349956	1.6349956e+1
388.37	16.350377	1.6350377e+1
388.38	16.350798	1.6350798e+1
388.39	16.351219	1.6351219e+1
388.4	16.35164	1.635164e+1
388.41	16.352061	1.6352061e+1
388.42	16.352482	1.6352482e+1
388.43	16.352903	1.6352903e+1
388.44	16.353324	1.6353324e+1
388.45	16.353745	1.6353745e+1
388.46	16.354166	1.6354166e+1
388.47	16.354587	1.6354587e+1
388.48	16.355008	1.6355008e+1
388.49	16.355429	1.6355429e+1
388.5	16.35585	1.635585e+1

388.51	16.356271	1.6356271e+1
388.52	16.356692	1.6356692e+1
388.53	16.357113	1.6357113e+1
388.54	16.357534	1.6357534e+1
388.55	16.357955	1.6357955e+1
388.56	16.358376	1.6358376e+1
388.57	16.358797	1.6358797e+1
388.58	16.359218	1.6359218e+1
388.59	16.359639	1.6359639e+1
388.6	16.36006	1.636006e+1
388.61	16.360481	1.6360481e+1
388.62	16.360902	1.6360902e+1
388.63	16.361323	1.6361323e+1
388.64	16.361744	1.6361744e+1
388.65	16.362165	1.6362165e+1
388.66	16.362586	1.6362586e+1
388.67	16.363007	1.6363007e+1
388.68	16.363428	1.6363428e+1
388.69	16.363849	1.6363849e+1
388.7	16.36427	1.636427e+1
388.71	16.364691	1.6364691e+1
388.72	16.365112	1.6365112e+1
388.73	16.365533	1.6365533e+1
388.74	16.365954	1.6365954e+1
388.75	16.366375	1.6366375e+1
388.76	16.366796	1.6366796e+1
388.77	16.367217	1.6367217e+1
388.78	16.367638	1.6367638e+1
388.79	16.368059	1.6368059e+1
388.8	16.36848	1.636848e+1
388.81	16.368901	1.6368901e+1
388.82	16.369322	1.6369322e+1
388.83	16.369743	1.6369743e+1
388.84	16.370164	1.6370164e+1
388.85	16.370585	1.6370585e+1
388.86	16.371006	1.6371006e+1
388.87	16.371427	1.6371427e+1
388.88	16.371848	1.6371848e+1

388.89	16.372269	1.6372269e+1
388.9	16.37269	1.637269e+1
388.91	16.373111	1.6373111e+1
388.92	16.373532	1.6373532e+1
388.93	16.373953	1.6373953e+1
388.94	16.374374	1.6374374e+1
388.95	16.374795	1.6374795e+1
388.96	16.375216	1.6375216e+1
388.97	16.375637	1.6375637e+1
388.98	16.376058	1.6376058e+1
388.99	16.376479	1.6376479e+1
389	16.3769	1.63769e+1
389.01	16.377321	1.6377321e+1
389.02	16.377742	1.6377742e+1
389.03	16.378163	1.6378163e+1
389.04	16.378584	1.6378584e+1
389.05	16.379005	1.6379005e+1
389.06	16.379426	1.6379426e+1
389.07	16.379847	1.6379847e+1
389.08	16.380268	1.6380268e+1
389.09	16.380689	1.6380689e+1
389.1	16.38111	1.638111e+1
389.11	16.381531	1.6381531e+1
389.12	16.381952	1.6381952e+1
389.13	16.382373	1.6382373e+1
389.14	16.382794	1.6382794e+1
389.15	16.383215	1.6383215e+1
389.16	16.383636	1.6383636e+1
389.17	16.384057	1.6384057e+1
389.18	16.384478	1.6384478e+1
389.19	16.384899	1.6384899e+1
389.2	16.38532	1.638532e+1
389.21	16.385741	1.6385741e+1
389.22	16.386162	1.6386162e+1
389.23	16.386583	1.6386583e+1
389.24	16.387004	1.6387004e+1
389.25	16.387425	1.6387425e+1
389.26	16.387846	1.6387846e+1

389.27	16.388267	1.6388267e+1
389.28	16.388688	1.6388688e+1
389.29	16.389109	1.6389109e+1
389.3	16.38953	1.638953e+1
389.31	16.389951	1.6389951e+1
389.32	16.390372	1.6390372e+1
389.33	16.390793	1.6390793e+1
389.34	16.391214	1.6391214e+1
389.35	16.391635	1.6391635e+1
389.36	16.392056	1.6392056e+1
389.37	16.392477	1.6392477e+1
389.38	16.392898	1.6392898e+1
389.39	16.393319	1.6393319e+1
389.4	16.39374	1.639374e+1
389.41	16.394161	1.6394161e+1
389.42	16.394582	1.6394582e+1
389.43	16.395003	1.6395003e+1
389.44	16.395424	1.6395424e+1
389.45	16.395845	1.6395845e+1
389.46	16.396266	1.6396266e+1
389.47	16.396687	1.6396687e+1
389.48	16.397108	1.6397108e+1
389.49	16.397529	1.6397529e+1
389.5	16.39795	1.639795e+1
389.51	16.398371	1.6398371e+1
389.52	16.398792	1.6398792e+1
389.53	16.399213	1.6399213e+1
389.54	16.399634	1.6399634e+1
389.55	16.400055	1.6400055e+1
389.56	16.400476	1.6400476e+1
389.57	16.400897	1.6400897e+1
389.58	16.401318	1.6401318e+1
389.59	16.401739	1.6401739e+1
389.6	16.40216	1.640216e+1
389.61	16.402581	1.6402581e+1
389.62	16.403002	1.6403002e+1
389.63	16.403423	1.6403423e+1
389.64	16.403844	1.6403844e+1

389.65	16.404265	1.6404265e+1
389.66	16.404686	1.6404686e+1
389.67	16.405107	1.6405107e+1
389.68	16.405528	1.6405528e+1
389.69	16.405949	1.6405949e+1
389.7	16.40637	1.640637e+1
389.71	16.406791	1.6406791e+1
389.72	16.407212	1.6407212e+1
389.73	16.407633	1.6407633e+1
389.74	16.408054	1.6408054e+1
389.75	16.408475	1.6408475e+1
389.76	16.408896	1.6408896e+1
389.77	16.409317	1.6409317e+1
389.78	16.409738	1.6409738e+1
389.79	16.410159	1.6410159e+1
389.8	16.41058	1.641058e+1
389.81	16.411001	1.6411001e+1
389.82	16.411422	1.6411422e+1
389.83	16.411843	1.6411843e+1
389.84	16.412264	1.6412264e+1
389.85	16.412685	1.6412685e+1
389.86	16.413106	1.6413106e+1
389.87	16.413527	1.6413527e+1
389.88	16.413948	1.6413948e+1
389.89	16.414369	1.6414369e+1
389.9	16.41479	1.641479e+1
389.91	16.415211	1.6415211e+1
389.92	16.415632	1.6415632e+1
389.93	16.416053	1.6416053e+1
389.94	16.416474	1.6416474e+1
389.95	16.416895	1.6416895e+1
389.96	16.417316	1.6417316e+1
389.97	16.417737	1.6417737e+1
389.98	16.418158	1.6418158e+1
389.99	16.418579	1.6418579e+1
390	16.419	1.6419e+1
390.01	16.419421	1.6419421e+1
390.02	16.419842	1.6419842e+1

390.03	16.420263	1.6420263e+1
390.04	16.420684	1.6420684e+1
390.05	16.421105	1.6421105e+1
390.06	16.421526	1.6421526e+1
390.07	16.421947	1.6421947e+1
390.08	16.422368	1.6422368e+1
390.09	16.422789	1.6422789e+1
390.1	16.42321	1.642321e+1
390.11	16.423631	1.6423631e+1
390.12	16.424052	1.6424052e+1
390.13	16.424473	1.6424473e+1
390.14	16.424894	1.6424894e+1
390.15	16.425315	1.6425315e+1
390.16	16.425736	1.6425736e+1
390.17	16.426157	1.6426157e+1
390.18	16.426578	1.6426578e+1
390.19	16.426999	1.6426999e+1
390.2	16.42742	1.642742e+1
390.21	16.427841	1.6427841e+1
390.22	16.428262	1.6428262e+1
390.23	16.428683	1.6428683e+1
390.24	16.429104	1.6429104e+1
390.25	16.429525	1.6429525e+1
390.26	16.429946	1.6429946e+1
390.27	16.430367	1.6430367e+1
390.28	16.430788	1.6430788e+1
390.29	16.431209	1.6431209e+1
390.3	16.43163	1.643163e+1
390.31	16.432051	1.6432051e+1
390.32	16.432472	1.6432472e+1
390.33	16.432893	1.6432893e+1
390.34	16.433314	1.6433314e+1
390.35	16.433735	1.6433735e+1
390.36	16.434156	1.6434156e+1
390.37	16.434577	1.6434577e+1
390.38	16.434998	1.6434998e+1
390.39	16.435419	1.6435419e+1
390.4	16.43584	1.643584e+1

390.41	16.436261	1.6436261e+1
390.42	16.436682	1.6436682e+1
390.43	16.437103	1.6437103e+1
390.44	16.437524	1.6437524e+1
390.45	16.437945	1.6437945e+1
390.46	16.438366	1.6438366e+1
390.47	16.438787	1.6438787e+1
390.48	16.439208	1.6439208e+1
390.49	16.439629	1.6439629e+1
390.5	16.44005	1.644005e+1
390.51	16.440471	1.6440471e+1
390.52	16.440892	1.6440892e+1
390.53	16.441313	1.6441313e+1
390.54	16.441734	1.6441734e+1
390.55	16.442155	1.6442155e+1
390.56	16.442576	1.6442576e+1
390.57	16.442997	1.6442997e+1
390.58	16.443418	1.6443418e+1
390.59	16.443839	1.6443839e+1
390.6	16.44426	1.644426e+1
390.61	16.444681	1.6444681e+1
390.62	16.445102	1.6445102e+1
390.63	16.445523	1.6445523e+1
390.64	16.445944	1.6445944e+1
390.65	16.446365	1.6446365e+1
390.66	16.446786	1.6446786e+1
390.67	16.447207	1.6447207e+1
390.68	16.447628	1.6447628e+1
390.69	16.448049	1.6448049e+1
390.7	16.44847	1.644847e+1
390.71	16.448891	1.6448891e+1
390.72	16.449312	1.6449312e+1
390.73	16.449733	1.6449733e+1
390.74	16.450154	1.6450154e+1
390.75	16.450575	1.6450575e+1
390.76	16.450996	1.6450996e+1
390.77	16.451417	1.6451417e+1
390.78	16.451838	1.6451838e+1

390.79	16.452259	1.6452259e+1
390.8	16.45268	1.645268e+1
390.81	16.453101	1.6453101e+1
390.82	16.453522	1.6453522e+1
390.83	16.453943	1.6453943e+1
390.84	16.454364	1.6454364e+1
390.85	16.454785	1.6454785e+1
390.86	16.455206	1.6455206e+1
390.87	16.455627	1.6455627e+1
390.88	16.456048	1.6456048e+1
390.89	16.456469	1.6456469e+1
390.9	16.45689	1.645689e+1
390.91	16.457311	1.6457311e+1
390.92	16.457732	1.6457732e+1
390.93	16.458153	1.6458153e+1
390.94	16.458574	1.6458574e+1
390.95	16.458995	1.6458995e+1
390.96	16.459416	1.6459416e+1
390.97	16.459837	1.6459837e+1
390.98	16.460258	1.6460258e+1
390.99	16.460679	1.6460679e+1
391	16.4611	1.64611e+1
391.01	16.461521	1.6461521e+1
391.02	16.461942	1.6461942e+1
391.03	16.462363	1.6462363e+1
391.04	16.462784	1.6462784e+1
391.05	16.463205	1.6463205e+1
391.06	16.463626	1.6463626e+1
391.07	16.464047	1.6464047e+1
391.08	16.464468	1.6464468e+1
391.09	16.464889	1.6464889e+1
391.1	16.46531	1.646531e+1
391.11	16.465731	1.6465731e+1
391.12	16.466152	1.6466152e+1
391.13	16.466573	1.6466573e+1
391.14	16.466994	1.6466994e+1
391.15	16.467415	1.6467415e+1
391.16	16.467836	1.6467836e+1

391.17	16.468257	1.6468257e+1
391.18	16.468678	1.6468678e+1
391.19	16.469099	1.6469099e+1
391.2	16.46952	1.646952e+1
391.21	16.469941	1.6469941e+1
391.22	16.470362	1.6470362e+1
391.23	16.470783	1.6470783e+1
391.24	16.471204	1.6471204e+1
391.25	16.471625	1.6471625e+1
391.26	16.472046	1.6472046e+1
391.27	16.472467	1.6472467e+1
391.28	16.472888	1.6472888e+1
391.29	16.473309	1.6473309e+1
391.3	16.47373	1.647373e+1
391.31	16.474151	1.6474151e+1
391.32	16.474572	1.6474572e+1
391.33	16.474993	1.6474993e+1
391.34	16.475414	1.6475414e+1
391.35	16.475835	1.6475835e+1
391.36	16.476256	1.6476256e+1
391.37	16.476677	1.6476677e+1
391.38	16.477098	1.6477098e+1
391.39	16.477519	1.6477519e+1
391.4	16.47794	1.647794e+1
391.41	16.478361	1.6478361e+1
391.42	16.478782	1.6478782e+1
391.43	16.479203	1.6479203e+1
391.44	16.479624	1.6479624e+1
391.45	16.480045	1.6480045e+1
391.46	16.480466	1.6480466e+1
391.47	16.480887	1.6480887e+1
391.48	16.481308	1.6481308e+1
391.49	16.481729	1.6481729e+1
391.5	16.48215	1.648215e+1
391.51	16.482571	1.6482571e+1
391.52	16.482992	1.6482992e+1
391.53	16.483413	1.6483413e+1
391.54	16.483834	1.6483834e+1

391.55	16.484255	1.6484255e+1
391.56	16.484676	1.6484676e+1
391.57	16.485097	1.6485097e+1
391.58	16.485518	1.6485518e+1
391.59	16.485939	1.6485939e+1
391.6	16.48636	1.648636e+1
391.61	16.486781	1.6486781e+1
391.62	16.487202	1.6487202e+1
391.63	16.487623	1.6487623e+1
391.64	16.488044	1.6488044e+1
391.65	16.488465	1.6488465e+1
391.66	16.488886	1.6488886e+1
391.67	16.489307	1.6489307e+1
391.68	16.489728	1.6489728e+1
391.69	16.490149	1.6490149e+1
391.7	16.49057	1.649057e+1
391.71	16.490991	1.6490991e+1
391.72	16.491412	1.6491412e+1
391.73	16.491833	1.6491833e+1
391.74	16.492254	1.6492254e+1
391.75	16.492675	1.6492675e+1
391.76	16.493096	1.6493096e+1
391.77	16.493517	1.6493517e+1
391.78	16.493938	1.6493938e+1
391.79	16.494359	1.6494359e+1
391.8	16.49478	1.649478e+1
391.81	16.495201	1.6495201e+1
391.82	16.495622	1.6495622e+1
391.83	16.496043	1.6496043e+1
391.84	16.496464	1.6496464e+1
391.85	16.496885	1.6496885e+1
391.86	16.497306	1.6497306e+1
391.87	16.497727	1.6497727e+1
391.88	16.498148	1.6498148e+1
391.89	16.498569	1.6498569e+1
391.9	16.49899	1.649899e+1
391.91	16.499411	1.6499411e+1
391.92	16.499832	1.6499832e+1

391.93	16.500253	1.6500253e+1
391.94	16.500674	1.6500674e+1
391.95	16.501095	1.6501095e+1
391.96	16.501516	1.6501516e+1
391.97	16.501937	1.6501937e+1
391.98	16.502358	1.6502358e+1
391.99	16.502779	1.6502779e+1
392	16.5032	1.65032e+1
392.01	16.503621	1.6503621e+1
392.02	16.504042	1.6504042e+1
392.03	16.504463	1.6504463e+1
392.04	16.504884	1.6504884e+1
392.05	16.505305	1.6505305e+1
392.06	16.505726	1.6505726e+1
392.07	16.506147	1.6506147e+1
392.08	16.506568	1.6506568e+1
392.09	16.506989	1.6506989e+1
392.1	16.50741	1.650741e+1
392.11	16.507831	1.6507831e+1
392.12	16.508252	1.6508252e+1
392.13	16.508673	1.6508673e+1
392.14	16.509094	1.6509094e+1
392.15	16.509515	1.6509515e+1
392.16	16.509936	1.6509936e+1
392.17	16.510357	1.6510357e+1
392.18	16.510778	1.6510778e+1
392.19	16.511199	1.6511199e+1
392.2	16.51162	1.651162e+1
392.21	16.512041	1.6512041e+1
392.22	16.512462	1.6512462e+1
392.23	16.512883	1.6512883e+1
392.24	16.513304	1.6513304e+1
392.25	16.513725	1.6513725e+1
392.26	16.514146	1.6514146e+1
392.27	16.514567	1.6514567e+1
392.28	16.514988	1.6514988e+1
392.29	16.515409	1.6515409e+1
392.3	16.51583	1.651583e+1

392.31	16.516251	1.6516251e+1
392.32	16.516672	1.6516672e+1
392.33	16.517093	1.6517093e+1
392.34	16.517514	1.6517514e+1
392.35	16.517935	1.6517935e+1
392.36	16.518356	1.6518356e+1
392.37	16.518777	1.6518777e+1
392.38	16.519198	1.6519198e+1
392.39	16.519619	1.6519619e+1
392.4	16.52004	1.652004e+1
392.41	16.520461	1.6520461e+1
392.42	16.520882	1.6520882e+1
392.43	16.521303	1.6521303e+1
392.44	16.521724	1.6521724e+1
392.45	16.522145	1.6522145e+1
392.46	16.522566	1.6522566e+1
392.47	16.522987	1.6522987e+1
392.48	16.523408	1.6523408e+1
392.49	16.523829	1.6523829e+1
392.5	16.52425	1.652425e+1
392.51	16.524671	1.6524671e+1
392.52	16.525092	1.6525092e+1
392.53	16.525513	1.6525513e+1
392.54	16.525934	1.6525934e+1
392.55	16.526355	1.6526355e+1
392.56	16.526776	1.6526776e+1
392.57	16.527197	1.6527197e+1
392.58	16.527618	1.6527618e+1
392.59	16.528039	1.6528039e+1
392.6	16.52846	1.652846e+1
392.61	16.528881	1.6528881e+1
392.62	16.529302	1.6529302e+1
392.63	16.529723	1.6529723e+1
392.64	16.530144	1.6530144e+1
392.65	16.530565	1.6530565e+1
392.66	16.530986	1.6530986e+1
392.67	16.531407	1.6531407e+1
392.68	16.531828	1.6531828e+1

392.69	16.532249	1.6532249e+1
392.7	16.53267	1.653267e+1
392.71	16.533091	1.6533091e+1
392.72	16.533512	1.6533512e+1
392.73	16.533933	1.6533933e+1
392.74	16.534354	1.6534354e+1
392.75	16.534775	1.6534775e+1
392.76	16.535196	1.6535196e+1
392.77	16.535617	1.6535617e+1
392.78	16.536038	1.6536038e+1
392.79	16.536459	1.6536459e+1
392.8	16.53688	1.653688e+1
392.81	16.537301	1.6537301e+1
392.82	16.537722	1.6537722e+1
392.83	16.538143	1.6538143e+1
392.84	16.538564	1.6538564e+1
392.85	16.538985	1.6538985e+1
392.86	16.539406	1.6539406e+1
392.87	16.539827	1.6539827e+1
392.88	16.540248	1.6540248e+1
392.89	16.540669	1.6540669e+1
392.9	16.54109	1.654109e+1
392.91	16.541511	1.6541511e+1
392.92	16.541932	1.6541932e+1
392.93	16.542353	1.6542353e+1
392.94	16.542774	1.6542774e+1
392.95	16.543195	1.6543195e+1
392.96	16.543616	1.6543616e+1
392.97	16.544037	1.6544037e+1
392.98	16.544458	1.6544458e+1
392.99	16.544879	1.6544879e+1
393	16.5453	1.65453e+1
393.01	16.545721	1.6545721e+1
393.02	16.546142	1.6546142e+1
393.03	16.546563	1.6546563e+1
393.04	16.546984	1.6546984e+1
393.05	16.547405	1.6547405e+1
393.06	16.547826	1.6547826e+1

393.07	16.548247	1.6548247e+1
393.08	16.548668	1.6548668e+1
393.09	16.549089	1.6549089e+1
393.1	16.54951	1.654951e+1
393.11	16.549931	1.6549931e+1
393.12	16.550352	1.6550352e+1
393.13	16.550773	1.6550773e+1
393.14	16.551194	1.6551194e+1
393.15	16.551615	1.6551615e+1
393.16	16.552036	1.6552036e+1
393.17	16.552457	1.6552457e+1
393.18	16.552878	1.6552878e+1
393.19	16.553299	1.6553299e+1
393.2	16.55372	1.655372e+1
393.21	16.554141	1.6554141e+1
393.22	16.554562	1.6554562e+1
393.23	16.554983	1.6554983e+1
393.24	16.555404	1.6555404e+1
393.25	16.555825	1.6555825e+1
393.26	16.556246	1.6556246e+1
393.27	16.556667	1.6556667e+1
393.28	16.557088	1.6557088e+1
393.29	16.557509	1.6557509e+1
393.3	16.55793	1.655793e+1
393.31	16.558351	1.6558351e+1
393.32	16.558772	1.6558772e+1
393.33	16.559193	1.6559193e+1
393.34	16.559614	1.6559614e+1
393.35	16.560035	1.6560035e+1
393.36	16.560456	1.6560456e+1
393.37	16.560877	1.6560877e+1
393.38	16.561298	1.6561298e+1
393.39	16.561719	1.6561719e+1
393.4	16.56214	1.656214e+1
393.41	16.562561	1.6562561e+1
393.42	16.562982	1.6562982e+1
393.43	16.563403	1.6563403e+1
393.44	16.563824	1.6563824e+1

393.45	16.564245	1.6564245e+1
393.46	16.564666	1.6564666e+1
393.47	16.565087	1.6565087e+1
393.48	16.565508	1.6565508e+1
393.49	16.565929	1.6565929e+1
393.5	16.56635	1.656635e+1
393.51	16.566771	1.6566771e+1
393.52	16.567192	1.6567192e+1
393.53	16.567613	1.6567613e+1
393.54	16.568034	1.6568034e+1
393.55	16.568455	1.6568455e+1
393.56	16.568876	1.6568876e+1
393.57	16.569297	1.6569297e+1
393.58	16.569718	1.6569718e+1
393.59	16.570139	1.6570139e+1
393.6	16.57056	1.657056e+1
393.61	16.570981	1.6570981e+1
393.62	16.571402	1.6571402e+1
393.63	16.571823	1.6571823e+1
393.64	16.572244	1.6572244e+1
393.65	16.572665	1.6572665e+1
393.66	16.573086	1.6573086e+1
393.67	16.573507	1.6573507e+1
393.68	16.573928	1.6573928e+1
393.69	16.574349	1.6574349e+1
393.7	16.57477	1.657477e+1
393.71	16.575191	1.6575191e+1
393.72	16.575612	1.6575612e+1
393.73	16.576033	1.6576033e+1
393.74	16.576454	1.6576454e+1
393.75	16.576875	1.6576875e+1
393.76	16.577296	1.6577296e+1
393.77	16.577717	1.6577717e+1
393.78	16.578138	1.6578138e+1
393.79	16.578559	1.6578559e+1
393.8	16.57898	1.657898e+1
393.81	16.579401	1.6579401e+1
393.82	16.579822	1.6579822e+1

393.83	16.580243	1.6580243e+1
393.84	16.580664	1.6580664e+1
393.85	16.581085	1.6581085e+1
393.86	16.581506	1.6581506e+1
393.87	16.581927	1.6581927e+1
393.88	16.582348	1.6582348e+1
393.89	16.582769	1.6582769e+1
393.9	16.58319	1.658319e+1
393.91	16.583611	1.6583611e+1
393.92	16.584032	1.6584032e+1
393.93	16.584453	1.6584453e+1
393.94	16.584874	1.6584874e+1
393.95	16.585295	1.6585295e+1
393.96	16.585716	1.6585716e+1
393.97	16.586137	1.6586137e+1
393.98	16.586558	1.6586558e+1
393.99	16.586979	1.6586979e+1
394	16.5874	1.65874e+1
394.01	16.587821	1.6587821e+1
394.02	16.588242	1.6588242e+1
394.03	16.588663	1.6588663e+1
394.04	16.589084	1.6589084e+1
394.05	16.589505	1.6589505e+1
394.06	16.589926	1.6589926e+1
394.07	16.590347	1.6590347e+1
394.08	16.590768	1.6590768e+1
394.09	16.591189	1.6591189e+1
394.1	16.59161	1.659161e+1
394.11	16.592031	1.6592031e+1
394.12	16.592452	1.6592452e+1
394.13	16.592873	1.6592873e+1
394.14	16.593294	1.6593294e+1
394.15	16.593715	1.6593715e+1
394.16	16.594136	1.6594136e+1
394.17	16.594557	1.6594557e+1
394.18	16.594978	1.6594978e+1
394.19	16.595399	1.6595399e+1
394.2	16.59582	1.659582e+1

394.21	16.596241	1.6596241e+1
394.22	16.596662	1.6596662e+1
394.23	16.597083	1.6597083e+1
394.24	16.597504	1.6597504e+1
394.25	16.597925	1.6597925e+1
394.26	16.598346	1.6598346e+1
394.27	16.598767	1.6598767e+1
394.28	16.599188	1.6599188e+1
394.29	16.599609	1.6599609e+1
394.3	16.60003	1.660003e+1
394.31	16.600451	1.6600451e+1
394.32	16.600872	1.6600872e+1
394.33	16.601293	1.6601293e+1
394.34	16.601714	1.6601714e+1
394.35	16.602135	1.6602135e+1
394.36	16.602556	1.6602556e+1
394.37	16.602977	1.6602977e+1
394.38	16.603398	1.6603398e+1
394.39	16.603819	1.6603819e+1
394.4	16.60424	1.660424e+1
394.41	16.604661	1.6604661e+1
394.42	16.605082	1.6605082e+1
394.43	16.605503	1.6605503e+1
394.44	16.605924	1.6605924e+1
394.45	16.606345	1.6606345e+1
394.46	16.606766	1.6606766e+1
394.47	16.607187	1.6607187e+1
394.48	16.607608	1.6607608e+1
394.49	16.608029	1.6608029e+1
394.5	16.60845	1.660845e+1
394.51	16.608871	1.6608871e+1
394.52	16.609292	1.6609292e+1
394.53	16.609713	1.6609713e+1
394.54	16.610134	1.6610134e+1
394.55	16.610555	1.6610555e+1
394.56	16.610976	1.6610976e+1
394.57	16.611397	1.6611397e+1
394.58	16.611818	1.6611818e+1

394.59	16.612239	1.6612239e+1
394.6	16.61266	1.661266e+1
394.61	16.613081	1.6613081e+1
394.62	16.613502	1.6613502e+1
394.63	16.613923	1.6613923e+1
394.64	16.614344	1.6614344e+1
394.65	16.614765	1.6614765e+1
394.66	16.615186	1.6615186e+1
394.67	16.615607	1.6615607e+1
394.68	16.616028	1.6616028e+1
394.69	16.616449	1.6616449e+1
394.7	16.61687	1.661687e+1
394.71	16.617291	1.6617291e+1
394.72	16.617712	1.6617712e+1
394.73	16.618133	1.6618133e+1
394.74	16.618554	1.6618554e+1
394.75	16.618975	1.6618975e+1
394.76	16.619396	1.6619396e+1
394.77	16.619817	1.6619817e+1
394.78	16.620238	1.6620238e+1
394.79	16.620659	1.6620659e+1
394.8	16.62108	1.662108e+1
394.81	16.621501	1.6621501e+1
394.82	16.621922	1.6621922e+1
394.83	16.622343	1.6622343e+1
394.84	16.622764	1.6622764e+1
394.85	16.623185	1.6623185e+1
394.86	16.623606	1.6623606e+1
394.87	16.624027	1.6624027e+1
394.88	16.624448	1.6624448e+1
394.89	16.624869	1.6624869e+1
394.9	16.62529	1.662529e+1
394.91	16.625711	1.6625711e+1
394.92	16.626132	1.6626132e+1
394.93	16.626553	1.6626553e+1
394.94	16.626974	1.6626974e+1
394.95	16.627395	1.6627395e+1
394.96	16.627816	1.6627816e+1

394.97	16.628237	1.6628237e+1
394.98	16.628658	1.6628658e+1
394.99	16.629079	1.6629079e+1
395	16.6295	1.66295e+1
395.01	16.629921	1.6629921e+1
395.02	16.630342	1.6630342e+1
395.03	16.630763	1.6630763e+1
395.04	16.631184	1.6631184e+1
395.05	16.631605	1.6631605e+1
395.06	16.632026	1.6632026e+1
395.07	16.632447	1.6632447e+1
395.08	16.632868	1.6632868e+1
395.09	16.633289	1.6633289e+1
395.1	16.63371	1.663371e+1
395.11	16.634131	1.6634131e+1
395.12	16.634552	1.6634552e+1
395.13	16.634973	1.6634973e+1
395.14	16.635394	1.6635394e+1
395.15	16.635815	1.6635815e+1
395.16	16.636236	1.6636236e+1
395.17	16.636657	1.6636657e+1
395.18	16.637078	1.6637078e+1
395.19	16.637499	1.6637499e+1
395.2	16.63792	1.663792e+1
395.21	16.638341	1.6638341e+1
395.22	16.638762	1.6638762e+1
395.23	16.639183	1.6639183e+1
395.24	16.639604	1.6639604e+1
395.25	16.640025	1.6640025e+1
395.26	16.640446	1.6640446e+1
395.27	16.640867	1.6640867e+1
395.28	16.641288	1.6641288e+1
395.29	16.641709	1.6641709e+1
395.3	16.64213	1.664213e+1
395.31	16.642551	1.6642551e+1
395.32	16.642972	1.6642972e+1
395.33	16.643393	1.6643393e+1
395.34	16.643814	1.6643814e+1

395.35	16.644235	1.6644235e+1
395.36	16.644656	1.6644656e+1
395.37	16.645077	1.6645077e+1
395.38	16.645498	1.6645498e+1
395.39	16.645919	1.6645919e+1
395.4	16.64634	1.664634e+1
395.41	16.646761	1.6646761e+1
395.42	16.647182	1.6647182e+1
395.43	16.647603	1.6647603e+1
395.44	16.648024	1.6648024e+1
395.45	16.648445	1.6648445e+1
395.46	16.648866	1.6648866e+1
395.47	16.649287	1.6649287e+1
395.48	16.649708	1.6649708e+1
395.49	16.650129	1.6650129e+1
395.5	16.65055	1.665055e+1
395.51	16.650971	1.6650971e+1
395.52	16.651392	1.6651392e+1
395.53	16.651813	1.6651813e+1
395.54	16.652234	1.6652234e+1
395.55	16.652655	1.6652655e+1
395.56	16.653076	1.6653076e+1
395.57	16.653497	1.6653497e+1
395.58	16.653918	1.6653918e+1
395.59	16.654339	1.6654339e+1
395.6	16.65476	1.665476e+1
395.61	16.655181	1.6655181e+1
395.62	16.655602	1.6655602e+1
395.63	16.656023	1.6656023e+1
395.64	16.656444	1.6656444e+1
395.65	16.656865	1.6656865e+1
395.66	16.657286	1.6657286e+1
395.67	16.657707	1.6657707e+1
395.68	16.658128	1.6658128e+1
395.69	16.658549	1.6658549e+1
395.7	16.65897	1.665897e+1
395.71	16.659391	1.6659391e+1
395.72	16.659812	1.6659812e+1

395.73	16.660233	1.6660233e+1
395.74	16.660654	1.6660654e+1
395.75	16.661075	1.6661075e+1
395.76	16.661496	1.6661496e+1
395.77	16.661917	1.6661917e+1
395.78	16.662338	1.6662338e+1
395.79	16.662759	1.6662759e+1
395.8	16.66318	1.666318e+1
395.81	16.663601	1.6663601e+1
395.82	16.664022	1.6664022e+1
395.83	16.664443	1.6664443e+1
395.84	16.664864	1.6664864e+1
395.85	16.665285	1.6665285e+1
395.86	16.665706	1.6665706e+1
395.87	16.666127	1.6666127e+1
395.88	16.666548	1.6666548e+1
395.89	16.666969	1.6666969e+1
395.9	16.66739	1.666739e+1
395.91	16.667811	1.6667811e+1
395.92	16.668232	1.6668232e+1
395.93	16.668653	1.6668653e+1
395.94	16.669074	1.6669074e+1
395.95	16.669495	1.6669495e+1
395.96	16.669916	1.6669916e+1
395.97	16.670337	1.6670337e+1
395.98	16.670758	1.6670758e+1
395.99	16.671179	1.6671179e+1
396	16.6716	1.66716e+1
396.01	16.672021	1.6672021e+1
396.02	16.672442	1.6672442e+1
396.03	16.672863	1.6672863e+1
396.04	16.673284	1.6673284e+1
396.05	16.673705	1.6673705e+1
396.06	16.674126	1.6674126e+1
396.07	16.674547	1.6674547e+1
396.08	16.674968	1.6674968e+1
396.09	16.675389	1.6675389e+1
396.1	16.67581	1.667581e+1

396.11	16.676231	1.6676231e+1
396.12	16.676652	1.6676652e+1
396.13	16.677073	1.6677073e+1
396.14	16.677494	1.6677494e+1
396.15	16.677915	1.6677915e+1
396.16	16.678336	1.6678336e+1
396.17	16.678757	1.6678757e+1
396.18	16.679178	1.6679178e+1
396.19	16.679599	1.6679599e+1
396.2	16.68002	1.668002e+1
396.21	16.680441	1.6680441e+1
396.22	16.680862	1.6680862e+1
396.23	16.681283	1.6681283e+1
396.24	16.681704	1.6681704e+1
396.25	16.682125	1.6682125e+1
396.26	16.682546	1.6682546e+1
396.27	16.682967	1.6682967e+1
396.28	16.683388	1.6683388e+1
396.29	16.683809	1.6683809e+1
396.3	16.68423	1.668423e+1
396.31	16.684651	1.6684651e+1
396.32	16.685072	1.6685072e+1
396.33	16.685493	1.6685493e+1
396.34	16.685914	1.6685914e+1
396.35	16.686335	1.6686335e+1
396.36	16.686756	1.6686756e+1
396.37	16.687177	1.6687177e+1
396.38	16.687598	1.6687598e+1
396.39	16.688019	1.6688019e+1
396.4	16.68844	1.668844e+1
396.41	16.688861	1.6688861e+1
396.42	16.689282	1.6689282e+1
396.43	16.689703	1.6689703e+1
396.44	16.690124	1.6690124e+1
396.45	16.690545	1.6690545e+1
396.46	16.690966	1.6690966e+1
396.47	16.691387	1.6691387e+1
396.48	16.691808	1.6691808e+1

396.49	16.692229	1.6692229e+1
396.5	16.69265	1.669265e+1
396.51	16.693071	1.6693071e+1
396.52	16.693492	1.6693492e+1
396.53	16.693913	1.6693913e+1
396.54	16.694334	1.6694334e+1
396.55	16.694755	1.6694755e+1
396.56	16.695176	1.6695176e+1
396.57	16.695597	1.6695597e+1
396.58	16.696018	1.6696018e+1
396.59	16.696439	1.6696439e+1
396.6	16.69686	1.669686e+1
396.61	16.697281	1.6697281e+1
396.62	16.697702	1.6697702e+1
396.63	16.698123	1.6698123e+1
396.64	16.698544	1.6698544e+1
396.65	16.698965	1.6698965e+1
396.66	16.699386	1.6699386e+1
396.67	16.699807	1.6699807e+1
396.68	16.700228	1.6700228e+1
396.69	16.700649	1.6700649e+1
396.7	16.70107	1.670107e+1
396.71	16.701491	1.6701491e+1
396.72	16.701912	1.6701912e+1
396.73	16.702333	1.6702333e+1
396.74	16.702754	1.6702754e+1
396.75	16.703175	1.6703175e+1
396.76	16.703596	1.6703596e+1
396.77	16.704017	1.6704017e+1
396.78	16.704438	1.6704438e+1
396.79	16.704859	1.6704859e+1
396.8	16.70528	1.670528e+1
396.81	16.705701	1.6705701e+1
396.82	16.706122	1.6706122e+1
396.83	16.706543	1.6706543e+1
396.84	16.706964	1.6706964e+1
396.85	16.707385	1.6707385e+1
396.86	16.707806	1.6707806e+1

396.87	16.708227	1.6708227e+1
396.88	16.708648	1.6708648e+1
396.89	16.709069	1.6709069e+1
396.9	16.70949	1.670949e+1
396.91	16.709911	1.6709911e+1
396.92	16.710332	1.6710332e+1
396.93	16.710753	1.6710753e+1
396.94	16.711174	1.6711174e+1
396.95	16.711595	1.6711595e+1
396.96	16.712016	1.6712016e+1
396.97	16.712437	1.6712437e+1
396.98	16.712858	1.6712858e+1
396.99	16.713279	1.6713279e+1
397	16.7137	1.67137e+1
397.01	16.714121	1.6714121e+1
397.02	16.714542	1.6714542e+1
397.03	16.714963	1.6714963e+1
397.04	16.715384	1.6715384e+1
397.05	16.715805	1.6715805e+1
397.06	16.716226	1.6716226e+1
397.07	16.716647	1.6716647e+1
397.08	16.717068	1.6717068e+1
397.09	16.717489	1.6717489e+1
397.1	16.71791	1.671791e+1
397.11	16.718331	1.6718331e+1
397.12	16.718752	1.6718752e+1
397.13	16.719173	1.6719173e+1
397.14	16.719594	1.6719594e+1
397.15	16.720015	1.6720015e+1
397.16	16.720436	1.6720436e+1
397.17	16.720857	1.6720857e+1
397.18	16.721278	1.6721278e+1
397.19	16.721699	1.6721699e+1
397.2	16.72212	1.672212e+1
397.21	16.722541	1.6722541e+1
397.22	16.722962	1.6722962e+1
397.23	16.723383	1.6723383e+1
397.24	16.723804	1.6723804e+1

397.25	16.724225	1.6724225e+1
397.26	16.724646	1.6724646e+1
397.27	16.725067	1.6725067e+1
397.28	16.725488	1.6725488e+1
397.29	16.725909	1.6725909e+1
397.3	16.72633	1.672633e+1
397.31	16.726751	1.6726751e+1
397.32	16.727172	1.6727172e+1
397.33	16.727593	1.6727593e+1
397.34	16.728014	1.6728014e+1
397.35	16.728435	1.6728435e+1
397.36	16.728856	1.6728856e+1
397.37	16.729277	1.6729277e+1
397.38	16.729698	1.6729698e+1
397.39	16.730119	1.6730119e+1
397.4	16.73054	1.673054e+1
397.41	16.730961	1.6730961e+1
397.42	16.731382	1.6731382e+1
397.43	16.731803	1.6731803e+1
397.44	16.732224	1.6732224e+1
397.45	16.732645	1.6732645e+1
397.46	16.733066	1.6733066e+1
397.47	16.733487	1.6733487e+1
397.48	16.733908	1.6733908e+1
397.49	16.734329	1.6734329e+1
397.5	16.73475	1.673475e+1
397.51	16.735171	1.6735171e+1
397.52	16.735592	1.6735592e+1
397.53	16.736013	1.6736013e+1
397.54	16.736434	1.6736434e+1
397.55	16.736855	1.6736855e+1
397.56	16.737276	1.6737276e+1
397.57	16.737697	1.6737697e+1
397.58	16.738118	1.6738118e+1
397.59	16.738539	1.6738539e+1
397.6	16.73896	1.673896e+1
397.61	16.739381	1.6739381e+1
397.62	16.739802	1.6739802e+1

397.63	16.740223	1.6740223e+1
397.64	16.740644	1.6740644e+1
397.65	16.741065	1.6741065e+1
397.66	16.741486	1.6741486e+1
397.67	16.741907	1.6741907e+1
397.68	16.742328	1.6742328e+1
397.69	16.742749	1.6742749e+1
397.7	16.74317	1.674317e+1
397.71	16.743591	1.6743591e+1
397.72	16.744012	1.6744012e+1
397.73	16.744433	1.6744433e+1
397.74	16.744854	1.6744854e+1
397.75	16.745275	1.6745275e+1
397.76	16.745696	1.6745696e+1
397.77	16.746117	1.6746117e+1
397.78	16.746538	1.6746538e+1
397.79	16.746959	1.6746959e+1
397.8	16.74738	1.674738e+1
397.81	16.747801	1.6747801e+1
397.82	16.748222	1.6748222e+1
397.83	16.748643	1.6748643e+1
397.84	16.749064	1.6749064e+1
397.85	16.749485	1.6749485e+1
397.86	16.749906	1.6749906e+1
397.87	16.750327	1.6750327e+1
397.88	16.750748	1.6750748e+1
397.89	16.751169	1.6751169e+1
397.9	16.75159	1.675159e+1
397.91	16.752011	1.6752011e+1
397.92	16.752432	1.6752432e+1
397.93	16.752853	1.6752853e+1
397.94	16.753274	1.6753274e+1
397.95	16.753695	1.6753695e+1
397.96	16.754116	1.6754116e+1
397.97	16.754537	1.6754537e+1
397.98	16.754958	1.6754958e+1
397.99	16.755379	1.6755379e+1
398	16.7558	1.67558e+1

398.01	16.756221	1.6756221e+1
398.02	16.756642	1.6756642e+1
398.03	16.757063	1.6757063e+1
398.04	16.757484	1.6757484e+1
398.05	16.757905	1.6757905e+1
398.06	16.758326	1.6758326e+1
398.07	16.758747	1.6758747e+1
398.08	16.759168	1.6759168e+1
398.09	16.759589	1.6759589e+1
398.1	16.76001	1.676001e+1
398.11	16.760431	1.6760431e+1
398.12	16.760852	1.6760852e+1
398.13	16.761273	1.6761273e+1
398.14	16.761694	1.6761694e+1
398.15	16.762115	1.6762115e+1
398.16	16.762536	1.6762536e+1
398.17	16.762957	1.6762957e+1
398.18	16.763378	1.6763378e+1
398.19	16.763799	1.6763799e+1
398.2	16.76422	1.676422e+1
398.21	16.764641	1.6764641e+1
398.22	16.765062	1.6765062e+1
398.23	16.765483	1.6765483e+1
398.24	16.765904	1.6765904e+1
398.25	16.766325	1.6766325e+1
398.26	16.766746	1.6766746e+1
398.27	16.767167	1.6767167e+1
398.28	16.767588	1.6767588e+1
398.29	16.768009	1.6768009e+1
398.3	16.76843	1.676843e+1
398.31	16.768851	1.6768851e+1
398.32	16.769272	1.6769272e+1
398.33	16.769693	1.6769693e+1
398.34	16.770114	1.6770114e+1
398.35	16.770535	1.6770535e+1
398.36	16.770956	1.6770956e+1
398.37	16.771377	1.6771377e+1
398.38	16.771798	1.6771798e+1

398.39	16.772219	1.6772219e+1
398.4	16.77264	1.677264e+1
398.41	16.773061	1.6773061e+1
398.42	16.773482	1.6773482e+1
398.43	16.773903	1.6773903e+1
398.44	16.774324	1.6774324e+1
398.45	16.774745	1.6774745e+1
398.46	16.775166	1.6775166e+1
398.47	16.775587	1.6775587e+1
398.48	16.776008	1.6776008e+1
398.49	16.776429	1.6776429e+1
398.5	16.77685	1.677685e+1
398.51	16.777271	1.6777271e+1
398.52	16.777692	1.6777692e+1
398.53	16.778113	1.6778113e+1
398.54	16.778534	1.6778534e+1
398.55	16.778955	1.6778955e+1
398.56	16.779376	1.6779376e+1
398.57	16.779797	1.6779797e+1
398.58	16.780218	1.6780218e+1
398.59	16.780639	1.6780639e+1
398.6	16.78106	1.678106e+1
398.61	16.781481	1.6781481e+1
398.62	16.781902	1.6781902e+1
398.63	16.782323	1.6782323e+1
398.64	16.782744	1.6782744e+1
398.65	16.783165	1.6783165e+1
398.66	16.783586	1.6783586e+1
398.67	16.784007	1.6784007e+1
398.68	16.784428	1.6784428e+1
398.69	16.784849	1.6784849e+1
398.7	16.78527	1.678527e+1
398.71	16.785691	1.6785691e+1
398.72	16.786112	1.6786112e+1
398.73	16.786533	1.6786533e+1
398.74	16.786954	1.6786954e+1
398.75	16.787375	1.6787375e+1
398.76	16.787796	1.6787796e+1

398.77	16.788217	1.6788217e+1
398.78	16.788638	1.6788638e+1
398.79	16.789059	1.6789059e+1
398.8	16.78948	1.678948e+1
398.81	16.789901	1.6789901e+1
398.82	16.790322	1.6790322e+1
398.83	16.790743	1.6790743e+1
398.84	16.791164	1.6791164e+1
398.85	16.791585	1.6791585e+1
398.86	16.792006	1.6792006e+1
398.87	16.792427	1.6792427e+1
398.88	16.792848	1.6792848e+1
398.89	16.793269	1.6793269e+1
398.9	16.79369	1.679369e+1
398.91	16.794111	1.6794111e+1
398.92	16.794532	1.6794532e+1
398.93	16.794953	1.6794953e+1
398.94	16.795374	1.6795374e+1
398.95	16.795795	1.6795795e+1
398.96	16.796216	1.6796216e+1
398.97	16.796637	1.6796637e+1
398.98	16.797058	1.6797058e+1
398.99	16.797479	1.6797479e+1
399	16.7979	1.67979e+1
399.01	16.798321	1.6798321e+1
399.02	16.798742	1.6798742e+1
399.03	16.799163	1.6799163e+1
399.04	16.799584	1.6799584e+1
399.05	16.800005	1.6800005e+1
399.06	16.800426	1.6800426e+1
399.07	16.800847	1.6800847e+1
399.08	16.801268	1.6801268e+1
399.09	16.801689	1.6801689e+1
399.1	16.80211	1.680211e+1
399.11	16.802531	1.6802531e+1
399.12	16.802952	1.6802952e+1
399.13	16.803373	1.6803373e+1
399.14	16.803794	1.6803794e+1

399.15	16.804215	1.6804215e+1
399.16	16.804636	1.6804636e+1
399.17	16.805057	1.6805057e+1
399.18	16.805478	1.6805478e+1
399.19	16.805899	1.6805899e+1
399.2	16.80632	1.680632e+1
399.21	16.806741	1.6806741e+1
399.22	16.807162	1.6807162e+1
399.23	16.807583	1.6807583e+1
399.24	16.808004	1.6808004e+1
399.25	16.808425	1.6808425e+1
399.26	16.808846	1.6808846e+1
399.27	16.809267	1.6809267e+1
399.28	16.809688	1.6809688e+1
399.29	16.810109	1.6810109e+1
399.3	16.81053	1.681053e+1
399.31	16.810951	1.6810951e+1
399.32	16.811372	1.6811372e+1
399.33	16.811793	1.6811793e+1
399.34	16.812214	1.6812214e+1
399.35	16.812635	1.6812635e+1
399.36	16.813056	1.6813056e+1
399.37	16.813477	1.6813477e+1
399.38	16.813898	1.6813898e+1
399.39	16.814319	1.6814319e+1
399.4	16.81474	1.681474e+1
399.41	16.815161	1.6815161e+1
399.42	16.815582	1.6815582e+1
399.43	16.816003	1.6816003e+1
399.44	16.816424	1.6816424e+1
399.45	16.816845	1.6816845e+1
399.46	16.817266	1.6817266e+1
399.47	16.817687	1.6817687e+1
399.48	16.818108	1.6818108e+1
399.49	16.818529	1.6818529e+1
399.5	16.81895	1.681895e+1
399.51	16.819371	1.6819371e+1
399.52	16.819792	1.6819792e+1

399.53	16.820213	1.6820213e+1
399.54	16.820634	1.6820634e+1
399.55	16.821055	1.6821055e+1
399.56	16.821476	1.6821476e+1
399.57	16.821897	1.6821897e+1
399.58	16.822318	1.6822318e+1
399.59	16.822739	1.6822739e+1
399.6	16.82316	1.682316e+1
399.61	16.823581	1.6823581e+1
399.62	16.824002	1.6824002e+1
399.63	16.824423	1.6824423e+1
399.64	16.824844	1.6824844e+1
399.65	16.825265	1.6825265e+1
399.66	16.825686	1.6825686e+1
399.67	16.826107	1.6826107e+1
399.68	16.826528	1.6826528e+1
399.69	16.826949	1.6826949e+1
399.7	16.82737	1.682737e+1
399.71	16.827791	1.6827791e+1
399.72	16.828212	1.6828212e+1
399.73	16.828633	1.6828633e+1
399.74	16.829054	1.6829054e+1
399.75	16.829475	1.6829475e+1
399.76	16.829896	1.6829896e+1
399.77	16.830317	1.6830317e+1
399.78	16.830738	1.6830738e+1
399.79	16.831159	1.6831159e+1
399.8	16.83158	1.683158e+1
399.81	16.832001	1.6832001e+1
399.82	16.832422	1.6832422e+1
399.83	16.832843	1.6832843e+1
399.84	16.833264	1.6833264e+1
399.85	16.833685	1.6833685e+1
399.86	16.834106	1.6834106e+1
399.87	16.834527	1.6834527e+1
399.88	16.834948	1.6834948e+1
399.89	16.835369	1.6835369e+1
399.9	16.83579	1.683579e+1

399.91	16.836211	1.6836211e+1
399.92	16.836632	1.6836632e+1
399.93	16.837053	1.6837053e+1
399.94	16.837474	1.6837474e+1
399.95	16.837895	1.6837895e+1
399.96	16.838316	1.6838316e+1
399.97	16.838737	1.6838737e+1
399.98	16.839158	1.6839158e+1
399.99	16.839579	1.6839579e+1
400	16.84	1.684e+1
400.01	16.840421	1.6840421e+1
400.02	16.840842	1.6840842e+1
400.03	16.841263	1.6841263e+1
400.04	16.841684	1.6841684e+1
400.05	16.842105	1.6842105e+1
400.06	16.842526	1.6842526e+1
400.07	16.842947	1.6842947e+1
400.08	16.843368	1.6843368e+1
400.09	16.843789	1.6843789e+1
400.1	16.84421	1.684421e+1
400.11	16.844631	1.6844631e+1
400.12	16.845052	1.6845052e+1
400.13	16.845473	1.6845473e+1
400.14	16.845894	1.6845894e+1
400.15	16.846315	1.6846315e+1
400.16	16.846736	1.6846736e+1
400.17	16.847157	1.6847157e+1
400.18	16.847578	1.6847578e+1
400.19	16.847999	1.6847999e+1
400.2	16.84842	1.684842e+1
400.21	16.848841	1.6848841e+1
400.22	16.849262	1.6849262e+1
400.23	16.849683	1.6849683e+1
400.24	16.850104	1.6850104e+1
400.25	16.850525	1.6850525e+1
400.26	16.850946	1.6850946e+1
400.27	16.851367	1.6851367e+1
400.28	16.851788	1.6851788e+1

400.29	16.852209	1.6852209e+1
400.3	16.85263	1.685263e+1
400.31	16.853051	1.6853051e+1
400.32	16.853472	1.6853472e+1
400.33	16.853893	1.6853893e+1
400.34	16.854314	1.6854314e+1
400.35	16.854735	1.6854735e+1
400.36	16.855156	1.6855156e+1
400.37	16.855577	1.6855577e+1
400.38	16.855998	1.6855998e+1
400.39	16.856419	1.6856419e+1
400.4	16.85684	1.685684e+1
400.41	16.857261	1.6857261e+1
400.42	16.857682	1.6857682e+1
400.43	16.858103	1.6858103e+1
400.44	16.858524	1.6858524e+1
400.45	16.858945	1.6858945e+1
400.46	16.859366	1.6859366e+1
400.47	16.859787	1.6859787e+1
400.48	16.860208	1.6860208e+1
400.49	16.860629	1.6860629e+1
400.5	16.86105	1.686105e+1
400.51	16.861471	1.6861471e+1
400.52	16.861892	1.6861892e+1
400.53	16.862313	1.6862313e+1
400.54	16.862734	1.6862734e+1
400.55	16.863155	1.6863155e+1
400.56	16.863576	1.6863576e+1
400.57	16.863997	1.6863997e+1
400.58	16.864418	1.6864418e+1
400.59	16.864839	1.6864839e+1
400.6	16.86526	1.686526e+1
400.61	16.865681	1.6865681e+1
400.62	16.866102	1.6866102e+1
400.63	16.866523	1.6866523e+1
400.64	16.866944	1.6866944e+1
400.65	16.867365	1.6867365e+1
400.66	16.867786	1.6867786e+1

400.67	16.868207	1.6868207e+1
400.68	16.868628	1.6868628e+1
400.69	16.869049	1.6869049e+1
400.7	16.86947	1.686947e+1
400.71	16.869891	1.6869891e+1
400.72	16.870312	1.6870312e+1
400.73	16.870733	1.6870733e+1
400.74	16.871154	1.6871154e+1
400.75	16.871575	1.6871575e+1
400.76	16.871996	1.6871996e+1
400.77	16.872417	1.6872417e+1
400.78	16.872838	1.6872838e+1
400.79	16.873259	1.6873259e+1
400.8	16.87368	1.687368e+1
400.81	16.874101	1.6874101e+1
400.82	16.874522	1.6874522e+1
400.83	16.874943	1.6874943e+1
400.84	16.875364	1.6875364e+1
400.85	16.875785	1.6875785e+1
400.86	16.876206	1.6876206e+1
400.87	16.876627	1.6876627e+1
400.88	16.877048	1.6877048e+1
400.89	16.877469	1.6877469e+1
400.9	16.87789	1.687789e+1
400.91	16.878311	1.6878311e+1
400.92	16.878732	1.6878732e+1
400.93	16.879153	1.6879153e+1
400.94	16.879574	1.6879574e+1
400.95	16.879995	1.6879995e+1
400.96	16.880416	1.6880416e+1
400.97	16.880837	1.6880837e+1
400.98	16.881258	1.6881258e+1
400.99	16.881679	1.6881679e+1
401	16.8821	1.68821e+1
401.01	16.882521	1.6882521e+1
401.02	16.882942	1.6882942e+1
401.03	16.883363	1.6883363e+1
401.04	16.883784	1.6883784e+1

401.05	16.884205	1.6884205e+1
401.06	16.884626	1.6884626e+1
401.07	16.885047	1.6885047e+1
401.08	16.885468	1.6885468e+1
401.09	16.885889	1.6885889e+1
401.1	16.88631	1.688631e+1
401.11	16.886731	1.6886731e+1
401.12	16.887152	1.6887152e+1
401.13	16.887573	1.6887573e+1
401.14	16.887994	1.6887994e+1
401.15	16.888415	1.6888415e+1
401.16	16.888836	1.6888836e+1
401.17	16.889257	1.6889257e+1
401.18	16.889678	1.6889678e+1
401.19	16.890099	1.6890099e+1
401.2	16.89052	1.689052e+1
401.21	16.890941	1.6890941e+1
401.22	16.891362	1.6891362e+1
401.23	16.891783	1.6891783e+1
401.24	16.892204	1.6892204e+1
401.25	16.892625	1.6892625e+1
401.26	16.893046	1.6893046e+1
401.27	16.893467	1.6893467e+1
401.28	16.893888	1.6893888e+1
401.29	16.894309	1.6894309e+1
401.3	16.89473	1.689473e+1
401.31	16.895151	1.6895151e+1
401.32	16.895572	1.6895572e+1
401.33	16.895993	1.6895993e+1
401.34	16.896414	1.6896414e+1
401.35	16.896835	1.6896835e+1
401.36	16.897256	1.6897256e+1
401.37	16.897677	1.6897677e+1
401.38	16.898098	1.6898098e+1
401.39	16.898519	1.6898519e+1
401.4	16.89894	1.689894e+1
401.41	16.899361	1.6899361e+1
401.42	16.899782	1.6899782e+1

401.43	16.900203	1.6900203e+1
401.44	16.900624	1.6900624e+1
401.45	16.901045	1.6901045e+1
401.46	16.901466	1.6901466e+1
401.47	16.901887	1.6901887e+1
401.48	16.902308	1.6902308e+1
401.49	16.902729	1.6902729e+1
401.5	16.90315	1.690315e+1
401.51	16.903571	1.6903571e+1
401.52	16.903992	1.6903992e+1
401.53	16.904413	1.6904413e+1
401.54	16.904834	1.6904834e+1
401.55	16.905255	1.6905255e+1
401.56	16.905676	1.6905676e+1
401.57	16.906097	1.6906097e+1
401.58	16.906518	1.6906518e+1
401.59	16.906939	1.6906939e+1
401.6	16.90736	1.690736e+1
401.61	16.907781	1.6907781e+1
401.62	16.908202	1.6908202e+1
401.63	16.908623	1.6908623e+1
401.64	16.909044	1.6909044e+1
401.65	16.909465	1.6909465e+1
401.66	16.909886	1.6909886e+1
401.67	16.910307	1.6910307e+1
401.68	16.910728	1.6910728e+1
401.69	16.911149	1.6911149e+1
401.7	16.91157	1.691157e+1
401.71	16.911991	1.6911991e+1
401.72	16.912412	1.6912412e+1
401.73	16.912833	1.6912833e+1
401.74	16.913254	1.6913254e+1
401.75	16.913675	1.6913675e+1
401.76	16.914096	1.6914096e+1
401.77	16.914517	1.6914517e+1
401.78	16.914938	1.6914938e+1
401.79	16.915359	1.6915359e+1
401.8	16.91578	1.691578e+1

401.81	16.916201	1.6916201e+1
401.82	16.916622	1.6916622e+1
401.83	16.917043	1.6917043e+1
401.84	16.917464	1.6917464e+1
401.85	16.917885	1.6917885e+1
401.86	16.918306	1.6918306e+1
401.87	16.918727	1.6918727e+1
401.88	16.919148	1.6919148e+1
401.89	16.919569	1.6919569e+1
401.9	16.91999	1.691999e+1
401.91	16.920411	1.6920411e+1
401.92	16.920832	1.6920832e+1
401.93	16.921253	1.6921253e+1
401.94	16.921674	1.6921674e+1
401.95	16.922095	1.6922095e+1
401.96	16.922516	1.6922516e+1
401.97	16.922937	1.6922937e+1
401.98	16.923358	1.6923358e+1
401.99	16.923779	1.6923779e+1
402	16.9242	1.69242e+1
402.01	16.924621	1.6924621e+1
402.02	16.925042	1.6925042e+1
402.03	16.925463	1.6925463e+1
402.04	16.925884	1.6925884e+1
402.05	16.926305	1.6926305e+1
402.06	16.926726	1.6926726e+1
402.07	16.927147	1.6927147e+1
402.08	16.927568	1.6927568e+1
402.09	16.927989	1.6927989e+1
402.1	16.92841	1.692841e+1
402.11	16.928831	1.6928831e+1
402.12	16.929252	1.6929252e+1
402.13	16.929673	1.6929673e+1
402.14	16.930094	1.6930094e+1
402.15	16.930515	1.6930515e+1
402.16	16.930936	1.6930936e+1
402.17	16.931357	1.6931357e+1
402.18	16.931778	1.6931778e+1

402.19	16.932199	1.6932199e+1
402.2	16.93262	1.693262e+1
402.21	16.933041	1.6933041e+1
402.22	16.933462	1.6933462e+1
402.23	16.933883	1.6933883e+1
402.24	16.934304	1.6934304e+1
402.25	16.934725	1.6934725e+1
402.26	16.935146	1.6935146e+1
402.27	16.935567	1.6935567e+1
402.28	16.935988	1.6935988e+1
402.29	16.936409	1.6936409e+1
402.3	16.93683	1.693683e+1
402.31	16.937251	1.6937251e+1
402.32	16.937672	1.6937672e+1
402.33	16.938093	1.6938093e+1
402.34	16.938514	1.6938514e+1
402.35	16.938935	1.6938935e+1
402.36	16.939356	1.6939356e+1
402.37	16.939777	1.6939777e+1
402.38	16.940198	1.6940198e+1
402.39	16.940619	1.6940619e+1
402.4	16.94104	1.694104e+1
402.41	16.941461	1.6941461e+1
402.42	16.941882	1.6941882e+1
402.43	16.942303	1.6942303e+1
402.44	16.942724	1.6942724e+1
402.45	16.943145	1.6943145e+1
402.46	16.943566	1.6943566e+1
402.47	16.943987	1.6943987e+1
402.48	16.944408	1.6944408e+1
402.49	16.944829	1.6944829e+1
402.5	16.94525	1.694525e+1
402.51	16.945671	1.6945671e+1
402.52	16.946092	1.6946092e+1
402.53	16.946513	1.6946513e+1
402.54	16.946934	1.6946934e+1
402.55	16.947355	1.6947355e+1
402.56	16.947776	1.6947776e+1

402.57	16.948197	1.6948197e+1
402.58	16.948618	1.6948618e+1
402.59	16.949039	1.6949039e+1
402.6	16.94946	1.694946e+1
402.61	16.949881	1.6949881e+1
402.62	16.950302	1.6950302e+1
402.63	16.950723	1.6950723e+1
402.64	16.951144	1.6951144e+1
402.65	16.951565	1.6951565e+1
402.66	16.951986	1.6951986e+1
402.67	16.952407	1.6952407e+1
402.68	16.952828	1.6952828e+1
402.69	16.953249	1.6953249e+1
402.7	16.95367	1.695367e+1
402.71	16.954091	1.6954091e+1
402.72	16.954512	1.6954512e+1
402.73	16.954933	1.6954933e+1
402.74	16.955354	1.6955354e+1
402.75	16.955775	1.6955775e+1
402.76	16.956196	1.6956196e+1
402.77	16.956617	1.6956617e+1
402.78	16.957038	1.6957038e+1
402.79	16.957459	1.6957459e+1
402.8	16.95788	1.695788e+1
402.81	16.958301	1.6958301e+1
402.82	16.958722	1.6958722e+1
402.83	16.959143	1.6959143e+1
402.84	16.959564	1.6959564e+1
402.85	16.959985	1.6959985e+1
402.86	16.960406	1.6960406e+1
402.87	16.960827	1.6960827e+1
402.88	16.961248	1.6961248e+1
402.89	16.961669	1.6961669e+1
402.9	16.96209	1.696209e+1
402.91	16.962511	1.6962511e+1
402.92	16.962932	1.6962932e+1
402.93	16.963353	1.6963353e+1
402.94	16.963774	1.6963774e+1

402.95	16.964195	1.6964195e+1
402.96	16.964616	1.6964616e+1
402.97	16.965037	1.6965037e+1
402.98	16.965458	1.6965458e+1
402.99	16.965879	1.6965879e+1
403	16.9663	1.69663e+1
403.01	16.966721	1.6966721e+1
403.02	16.967142	1.6967142e+1
403.03	16.967563	1.6967563e+1
403.04	16.967984	1.6967984e+1
403.05	16.968405	1.6968405e+1
403.06	16.968826	1.6968826e+1
403.07	16.969247	1.6969247e+1
403.08	16.969668	1.6969668e+1
403.09	16.970089	1.6970089e+1
403.1	16.97051	1.697051e+1
403.11	16.970931	1.6970931e+1
403.12	16.971352	1.6971352e+1
403.13	16.971773	1.6971773e+1
403.14	16.972194	1.6972194e+1
403.15	16.972615	1.6972615e+1
403.16	16.973036	1.6973036e+1
403.17	16.973457	1.6973457e+1
403.18	16.973878	1.6973878e+1
403.19	16.974299	1.6974299e+1
403.2	16.97472	1.697472e+1
403.21	16.975141	1.6975141e+1
403.22	16.975562	1.6975562e+1
403.23	16.975983	1.6975983e+1
403.24	16.976404	1.6976404e+1
403.25	16.976825	1.6976825e+1
403.26	16.977246	1.6977246e+1
403.27	16.977667	1.6977667e+1
403.28	16.978088	1.6978088e+1
403.29	16.978509	1.6978509e+1
403.3	16.97893	1.697893e+1
403.31	16.979351	1.6979351e+1
403.32	16.979772	1.6979772e+1

403.33	16.980193	1.6980193e+1
403.34	16.980614	1.6980614e+1
403.35	16.981035	1.6981035e+1
403.36	16.981456	1.6981456e+1
403.37	16.981877	1.6981877e+1
403.38	16.982298	1.6982298e+1
403.39	16.982719	1.6982719e+1
403.4	16.98314	1.698314e+1
403.41	16.983561	1.6983561e+1
403.42	16.983982	1.6983982e+1
403.43	16.984403	1.6984403e+1
403.44	16.984824	1.6984824e+1
403.45	16.985245	1.6985245e+1
403.46	16.985666	1.6985666e+1
403.47	16.986087	1.6986087e+1
403.48	16.986508	1.6986508e+1
403.49	16.986929	1.6986929e+1
403.5	16.98735	1.698735e+1
403.51	16.987771	1.6987771e+1
403.52	16.988192	1.6988192e+1
403.53	16.988613	1.6988613e+1
403.54	16.989034	1.6989034e+1
403.55	16.989455	1.6989455e+1
403.56	16.989876	1.6989876e+1
403.57	16.990297	1.6990297e+1
403.58	16.990718	1.6990718e+1
403.59	16.991139	1.6991139e+1
403.6	16.99156	1.699156e+1
403.61	16.991981	1.6991981e+1
403.62	16.992402	1.6992402e+1
403.63	16.992823	1.6992823e+1
403.64	16.993244	1.6993244e+1
403.65	16.993665	1.6993665e+1
403.66	16.994086	1.6994086e+1
403.67	16.994507	1.6994507e+1
403.68	16.994928	1.6994928e+1
403.69	16.995349	1.6995349e+1
403.7	16.99577	1.699577e+1

403.71	16.996191	1.6996191e+1
403.72	16.996612	1.6996612e+1
403.73	16.997033	1.6997033e+1
403.74	16.997454	1.6997454e+1
403.75	16.997875	1.6997875e+1
403.76	16.998296	1.6998296e+1
403.77	16.998717	1.6998717e+1
403.78	16.999138	1.6999138e+1
403.79	16.999559	1.6999559e+1
403.8	16.99998	1.699998e+1
403.81	17.000401	1.7000401e+1
403.82	17.000822	1.7000822e+1
403.83	17.001243	1.7001243e+1
403.84	17.001664	1.7001664e+1
403.85	17.002085	1.7002085e+1
403.86	17.002506	1.7002506e+1
403.87	17.002927	1.7002927e+1
403.88	17.003348	1.7003348e+1
403.89	17.003769	1.7003769e+1
403.9	17.00419	1.700419e+1
403.91	17.004611	1.7004611e+1
403.92	17.005032	1.7005032e+1
403.93	17.005453	1.7005453e+1
403.94	17.005874	1.7005874e+1
403.95	17.006295	1.7006295e+1
403.96	17.006716	1.7006716e+1
403.97	17.007137	1.7007137e+1
403.98	17.007558	1.7007558e+1
403.99	17.007979	1.7007979e+1
404	17.0084	1.70084e+1
404.01	17.008821	1.7008821e+1
404.02	17.009242	1.7009242e+1
404.03	17.009663	1.7009663e+1
404.04	17.010084	1.7010084e+1
404.05	17.010505	1.7010505e+1
404.06	17.010926	1.7010926e+1
404.07	17.011347	1.7011347e+1
404.08	17.011768	1.7011768e+1

404.09	17.012189	1.7012189e+1
404.1	17.01261	1.701261e+1
404.11	17.013031	1.7013031e+1
404.12	17.013452	1.7013452e+1
404.13	17.013873	1.7013873e+1
404.14	17.014294	1.7014294e+1
404.15	17.014715	1.7014715e+1
404.16	17.015136	1.7015136e+1
404.17	17.015557	1.7015557e+1
404.18	17.015978	1.7015978e+1
404.19	17.016399	1.7016399e+1
404.2	17.01682	1.701682e+1
404.21	17.017241	1.7017241e+1
404.22	17.017662	1.7017662e+1
404.23	17.018083	1.7018083e+1
404.24	17.018504	1.7018504e+1
404.25	17.018925	1.7018925e+1
404.26	17.019346	1.7019346e+1
404.27	17.019767	1.7019767e+1
404.28	17.020188	1.7020188e+1
404.29	17.020609	1.7020609e+1
404.3	17.02103	1.702103e+1
404.31	17.021451	1.7021451e+1
404.32	17.021872	1.7021872e+1
404.33	17.022293	1.7022293e+1
404.34	17.022714	1.7022714e+1
404.35	17.023135	1.7023135e+1
404.36	17.023556	1.7023556e+1
404.37	17.023977	1.7023977e+1
404.38	17.024398	1.7024398e+1
404.39	17.024819	1.7024819e+1
404.4	17.02524	1.702524e+1
404.41	17.025661	1.7025661e+1
404.42	17.026082	1.7026082e+1
404.43	17.026503	1.7026503e+1
404.44	17.026924	1.7026924e+1
404.45	17.027345	1.7027345e+1
404.46	17.027766	1.7027766e+1

404.47	17.028187	1.7028187e+1
404.48	17.028608	1.7028608e+1
404.49	17.029029	1.7029029e+1
404.5	17.02945	1.702945e+1
404.51	17.029871	1.7029871e+1
404.52	17.030292	1.7030292e+1
404.53	17.030713	1.7030713e+1
404.54	17.031134	1.7031134e+1
404.55	17.031555	1.7031555e+1
404.56	17.031976	1.7031976e+1
404.57	17.032397	1.7032397e+1
404.58	17.032818	1.7032818e+1
404.59	17.033239	1.7033239e+1
404.6	17.03366	1.703366e+1
404.61	17.034081	1.7034081e+1
404.62	17.034502	1.7034502e+1
404.63	17.034923	1.7034923e+1
404.64	17.035344	1.7035344e+1
404.65	17.035765	1.7035765e+1
404.66	17.036186	1.7036186e+1
404.67	17.036607	1.7036607e+1
404.68	17.037028	1.7037028e+1
404.69	17.037449	1.7037449e+1
404.7	17.03787	1.703787e+1
404.71	17.038291	1.7038291e+1
404.72	17.038712	1.7038712e+1
404.73	17.039133	1.7039133e+1
404.74	17.039554	1.7039554e+1
404.75	17.039975	1.7039975e+1
404.76	17.040396	1.7040396e+1
404.77	17.040817	1.7040817e+1
404.78	17.041238	1.7041238e+1
404.79	17.041659	1.7041659e+1
404.8	17.04208	1.704208e+1
404.81	17.042501	1.7042501e+1
404.82	17.042922	1.7042922e+1
404.83	17.043343	1.7043343e+1
404.84	17.043764	1.7043764e+1

404.85	17.044185	1.7044185e+1
404.86	17.044606	1.7044606e+1
404.87	17.045027	1.7045027e+1
404.88	17.045448	1.7045448e+1
404.89	17.045869	1.7045869e+1
404.9	17.04629	1.704629e+1
404.91	17.046711	1.7046711e+1
404.92	17.047132	1.7047132e+1
404.93	17.047553	1.7047553e+1
404.94	17.047974	1.7047974e+1
404.95	17.048395	1.7048395e+1
404.96	17.048816	1.7048816e+1
404.97	17.049237	1.7049237e+1
404.98	17.049658	1.7049658e+1
404.99	17.050079	1.7050079e+1
405	17.0505	1.70505e+1
405.01	17.050921	1.7050921e+1
405.02	17.051342	1.7051342e+1
405.03	17.051763	1.7051763e+1
405.04	17.052184	1.7052184e+1
405.05	17.052605	1.7052605e+1
405.06	17.053026	1.7053026e+1
405.07	17.053447	1.7053447e+1
405.08	17.053868	1.7053868e+1
405.09	17.054289	1.7054289e+1
405.1	17.05471	1.705471e+1
405.11	17.055131	1.7055131e+1
405.12	17.055552	1.7055552e+1
405.13	17.055973	1.7055973e+1
405.14	17.056394	1.7056394e+1
405.15	17.056815	1.7056815e+1
405.16	17.057236	1.7057236e+1
405.17	17.057657	1.7057657e+1
405.18	17.058078	1.7058078e+1
405.19	17.058499	1.7058499e+1
405.2	17.05892	1.705892e+1
405.21	17.059341	1.7059341e+1
405.22	17.059762	1.7059762e+1

405.23	17.060183	1.7060183e+1
405.24	17.060604	1.7060604e+1
405.25	17.061025	1.7061025e+1
405.26	17.061446	1.7061446e+1
405.27	17.061867	1.7061867e+1
405.28	17.062288	1.7062288e+1
405.29	17.062709	1.7062709e+1
405.3	17.06313	1.706313e+1
405.31	17.063551	1.7063551e+1
405.32	17.063972	1.7063972e+1
405.33	17.064393	1.7064393e+1
405.34	17.064814	1.7064814e+1
405.35	17.065235	1.7065235e+1
405.36	17.065656	1.7065656e+1
405.37	17.066077	1.7066077e+1
405.38	17.066498	1.7066498e+1
405.39	17.066919	1.7066919e+1
405.4	17.06734	1.706734e+1
405.41	17.067761	1.7067761e+1
405.42	17.068182	1.7068182e+1
405.43	17.068603	1.7068603e+1
405.44	17.069024	1.7069024e+1
405.45	17.069445	1.7069445e+1
405.46	17.069866	1.7069866e+1
405.47	17.070287	1.7070287e+1
405.48	17.070708	1.7070708e+1
405.49	17.071129	1.7071129e+1
405.5	17.07155	1.707155e+1
405.51	17.071971	1.7071971e+1
405.52	17.072392	1.7072392e+1
405.53	17.072813	1.7072813e+1
405.54	17.073234	1.7073234e+1
405.55	17.073655	1.7073655e+1
405.56	17.074076	1.7074076e+1
405.57	17.074497	1.7074497e+1
405.58	17.074918	1.7074918e+1
405.59	17.075339	1.7075339e+1
405.6	17.07576	1.707576e+1

405.61	17.076181	1.7076181e+1
405.62	17.076602	1.7076602e+1
405.63	17.077023	1.7077023e+1
405.64	17.077444	1.7077444e+1
405.65	17.077865	1.7077865e+1
405.66	17.078286	1.7078286e+1
405.67	17.078707	1.7078707e+1
405.68	17.079128	1.7079128e+1
405.69	17.079549	1.7079549e+1
405.7	17.07997	1.707997e+1
405.71	17.080391	1.7080391e+1
405.72	17.080812	1.7080812e+1
405.73	17.081233	1.7081233e+1
405.74	17.081654	1.7081654e+1
405.75	17.082075	1.7082075e+1
405.76	17.082496	1.7082496e+1
405.77	17.082917	1.7082917e+1
405.78	17.083338	1.7083338e+1
405.79	17.083759	1.7083759e+1
405.8	17.08418	1.708418e+1
405.81	17.084601	1.7084601e+1
405.82	17.085022	1.7085022e+1
405.83	17.085443	1.7085443e+1
405.84	17.085864	1.7085864e+1
405.85	17.086285	1.7086285e+1
405.86	17.086706	1.7086706e+1
405.87	17.087127	1.7087127e+1
405.88	17.087548	1.7087548e+1
405.89	17.087969	1.7087969e+1
405.9	17.08839	1.708839e+1
405.91	17.088811	1.7088811e+1
405.92	17.089232	1.7089232e+1
405.93	17.089653	1.7089653e+1
405.94	17.090074	1.7090074e+1
405.95	17.090495	1.7090495e+1
405.96	17.090916	1.7090916e+1
405.97	17.091337	1.7091337e+1
405.98	17.091758	1.7091758e+1

405.99	17.092179	1.7092179e+1
406	17.0926	1.70926e+1
406.01	17.093021	1.7093021e+1
406.02	17.093442	1.7093442e+1
406.03	17.093863	1.7093863e+1
406.04	17.094284	1.7094284e+1
406.05	17.094705	1.7094705e+1
406.06	17.095126	1.7095126e+1
406.07	17.095547	1.7095547e+1
406.08	17.095968	1.7095968e+1
406.09	17.096389	1.7096389e+1
406.1	17.09681	1.709681e+1
406.11	17.097231	1.7097231e+1
406.12	17.097652	1.7097652e+1
406.13	17.098073	1.7098073e+1
406.14	17.098494	1.7098494e+1
406.15	17.098915	1.7098915e+1
406.16	17.099336	1.7099336e+1
406.17	17.099757	1.7099757e+1
406.18	17.100178	1.7100178e+1
406.19	17.100599	1.7100599e+1
406.2	17.10102	1.710102e+1
406.21	17.101441	1.7101441e+1
406.22	17.101862	1.7101862e+1
406.23	17.102283	1.7102283e+1
406.24	17.102704	1.7102704e+1
406.25	17.103125	1.7103125e+1
406.26	17.103546	1.7103546e+1
406.27	17.103967	1.7103967e+1
406.28	17.104388	1.7104388e+1
406.29	17.104809	1.7104809e+1
406.3	17.10523	1.710523e+1
406.31	17.105651	1.7105651e+1
406.32	17.106072	1.7106072e+1
406.33	17.106493	1.7106493e+1
406.34	17.106914	1.7106914e+1
406.35	17.107335	1.7107335e+1
406.36	17.107756	1.7107756e+1

406.37	17.108177	1.7108177e+1
406.38	17.108598	1.7108598e+1
406.39	17.109019	1.7109019e+1
406.4	17.10944	1.710944e+1
406.41	17.109861	1.7109861e+1
406.42	17.110282	1.7110282e+1
406.43	17.110703	1.7110703e+1
406.44	17.111124	1.7111124e+1
406.45	17.111545	1.7111545e+1
406.46	17.111966	1.7111966e+1
406.47	17.112387	1.7112387e+1
406.48	17.112808	1.7112808e+1
406.49	17.113229	1.7113229e+1
406.5	17.11365	1.711365e+1
406.51	17.114071	1.7114071e+1
406.52	17.114492	1.7114492e+1
406.53	17.114913	1.7114913e+1
406.54	17.115334	1.7115334e+1
406.55	17.115755	1.7115755e+1
406.56	17.116176	1.7116176e+1
406.57	17.116597	1.7116597e+1
406.58	17.117018	1.7117018e+1
406.59	17.117439	1.7117439e+1
406.6	17.11786	1.711786e+1
406.61	17.118281	1.7118281e+1
406.62	17.118702	1.7118702e+1
406.63	17.119123	1.7119123e+1
406.64	17.119544	1.7119544e+1
406.65	17.119965	1.7119965e+1
406.66	17.120386	1.7120386e+1
406.67	17.120807	1.7120807e+1
406.68	17.121228	1.7121228e+1
406.69	17.121649	1.7121649e+1
406.7	17.12207	1.712207e+1
406.71	17.122491	1.7122491e+1
406.72	17.122912	1.7122912e+1
406.73	17.123333	1.7123333e+1
406.74	17.123754	1.7123754e+1

406.75	17.124175	1.7124175e+1
406.76	17.124596	1.7124596e+1
406.77	17.125017	1.7125017e+1
406.78	17.125438	1.7125438e+1
406.79	17.125859	1.7125859e+1
406.8	17.12628	1.712628e+1
406.81	17.126701	1.7126701e+1
406.82	17.127122	1.7127122e+1
406.83	17.127543	1.7127543e+1
406.84	17.127964	1.7127964e+1
406.85	17.128385	1.7128385e+1
406.86	17.128806	1.7128806e+1
406.87	17.129227	1.7129227e+1
406.88	17.129648	1.7129648e+1
406.89	17.130069	1.7130069e+1
406.9	17.13049	1.713049e+1
406.91	17.130911	1.7130911e+1
406.92	17.131332	1.7131332e+1
406.93	17.131753	1.7131753e+1
406.94	17.132174	1.7132174e+1
406.95	17.132595	1.7132595e+1
406.96	17.133016	1.7133016e+1
406.97	17.133437	1.7133437e+1
406.98	17.133858	1.7133858e+1
406.99	17.134279	1.7134279e+1
407	17.1347	1.71347e+1
407.01	17.135121	1.7135121e+1
407.02	17.135542	1.7135542e+1
407.03	17.135963	1.7135963e+1
407.04	17.136384	1.7136384e+1
407.05	17.136805	1.7136805e+1
407.06	17.137226	1.7137226e+1
407.07	17.137647	1.7137647e+1
407.08	17.138068	1.7138068e+1
407.09	17.138489	1.7138489e+1
407.1	17.13891	1.713891e+1
407.11	17.139331	1.7139331e+1
407.12	17.139752	1.7139752e+1

407.13	17.140173	1.7140173e+1
407.14	17.140594	1.7140594e+1
407.15	17.141015	1.7141015e+1
407.16	17.141436	1.7141436e+1
407.17	17.141857	1.7141857e+1
407.18	17.142278	1.7142278e+1
407.19	17.142699	1.7142699e+1
407.2	17.14312	1.714312e+1
407.21	17.143541	1.7143541e+1
407.22	17.143962	1.7143962e+1
407.23	17.144383	1.7144383e+1
407.24	17.144804	1.7144804e+1
407.25	17.145225	1.7145225e+1
407.26	17.145646	1.7145646e+1
407.27	17.146067	1.7146067e+1
407.28	17.146488	1.7146488e+1
407.29	17.146909	1.7146909e+1
407.3	17.14733	1.714733e+1
407.31	17.147751	1.7147751e+1
407.32	17.148172	1.7148172e+1
407.33	17.148593	1.7148593e+1
407.34	17.149014	1.7149014e+1
407.35	17.149435	1.7149435e+1
407.36	17.149856	1.7149856e+1
407.37	17.150277	1.7150277e+1
407.38	17.150698	1.7150698e+1
407.39	17.151119	1.7151119e+1
407.4	17.15154	1.715154e+1
407.41	17.151961	1.7151961e+1
407.42	17.152382	1.7152382e+1
407.43	17.152803	1.7152803e+1
407.44	17.153224	1.7153224e+1
407.45	17.153645	1.7153645e+1
407.46	17.154066	1.7154066e+1
407.47	17.154487	1.7154487e+1
407.48	17.154908	1.7154908e+1
407.49	17.155329	1.7155329e+1
407.5	17.15575	1.715575e+1

407.51	17.156171	1.7156171e+1
407.52	17.156592	1.7156592e+1
407.53	17.157013	1.7157013e+1
407.54	17.157434	1.7157434e+1
407.55	17.157855	1.7157855e+1
407.56	17.158276	1.7158276e+1
407.57	17.158697	1.7158697e+1
407.58	17.159118	1.7159118e+1
407.59	17.159539	1.7159539e+1
407.6	17.15996	1.715996e+1
407.61	17.160381	1.7160381e+1
407.62	17.160802	1.7160802e+1
407.63	17.161223	1.7161223e+1
407.64	17.161644	1.7161644e+1
407.65	17.162065	1.7162065e+1
407.66	17.162486	1.7162486e+1
407.67	17.162907	1.7162907e+1
407.68	17.163328	1.7163328e+1
407.69	17.163749	1.7163749e+1
407.7	17.16417	1.716417e+1
407.71	17.164591	1.7164591e+1
407.72	17.165012	1.7165012e+1
407.73	17.165433	1.7165433e+1
407.74	17.165854	1.7165854e+1
407.75	17.166275	1.7166275e+1
407.76	17.166696	1.7166696e+1
407.77	17.167117	1.7167117e+1
407.78	17.167538	1.7167538e+1
407.79	17.167959	1.7167959e+1
407.8	17.16838	1.716838e+1
407.81	17.168801	1.7168801e+1
407.82	17.169222	1.7169222e+1
407.83	17.169643	1.7169643e+1
407.84	17.170064	1.7170064e+1
407.85	17.170485	1.7170485e+1
407.86	17.170906	1.7170906e+1
407.87	17.171327	1.7171327e+1
407.88	17.171748	1.7171748e+1

407.89	17.172169	1.7172169e+1
407.9	17.17259	1.717259e+1
407.91	17.173011	1.7173011e+1
407.92	17.173432	1.7173432e+1
407.93	17.173853	1.7173853e+1
407.94	17.174274	1.7174274e+1
407.95	17.174695	1.7174695e+1
407.96	17.175116	1.7175116e+1
407.97	17.175537	1.7175537e+1
407.98	17.175958	1.7175958e+1
407.99	17.176379	1.7176379e+1
408	17.1768	1.71768e+1
408.01	17.177221	1.7177221e+1
408.02	17.177642	1.7177642e+1
408.03	17.178063	1.7178063e+1
408.04	17.178484	1.7178484e+1
408.05	17.178905	1.7178905e+1
408.06	17.179326	1.7179326e+1
408.07	17.179747	1.7179747e+1
408.08	17.180168	1.7180168e+1
408.09	17.180589	1.7180589e+1
408.1	17.18101	1.718101e+1
408.11	17.181431	1.7181431e+1
408.12	17.181852	1.7181852e+1
408.13	17.182273	1.7182273e+1
408.14	17.182694	1.7182694e+1
408.15	17.183115	1.7183115e+1
408.16	17.183536	1.7183536e+1
408.17	17.183957	1.7183957e+1
408.18	17.184378	1.7184378e+1
408.19	17.184799	1.7184799e+1
408.2	17.18522	1.718522e+1
408.21	17.185641	1.7185641e+1
408.22	17.186062	1.7186062e+1
408.23	17.186483	1.7186483e+1
408.24	17.186904	1.7186904e+1
408.25	17.187325	1.7187325e+1
408.26	17.187746	1.7187746e+1

408.27	17.188167	1.7188167e+1
408.28	17.188588	1.7188588e+1
408.29	17.189009	1.7189009e+1
408.3	17.18943	1.718943e+1
408.31	17.189851	1.7189851e+1
408.32	17.190272	1.7190272e+1
408.33	17.190693	1.7190693e+1
408.34	17.191114	1.7191114e+1
408.35	17.191535	1.7191535e+1
408.36	17.191956	1.7191956e+1
408.37	17.192377	1.7192377e+1
408.38	17.192798	1.7192798e+1
408.39	17.193219	1.7193219e+1
408.4	17.19364	1.719364e+1
408.41	17.194061	1.7194061e+1
408.42	17.194482	1.7194482e+1
408.43	17.194903	1.7194903e+1
408.44	17.195324	1.7195324e+1
408.45	17.195745	1.7195745e+1
408.46	17.196166	1.7196166e+1
408.47	17.196587	1.7196587e+1
408.48	17.197008	1.7197008e+1
408.49	17.197429	1.7197429e+1
408.5	17.19785	1.719785e+1
408.51	17.198271	1.7198271e+1
408.52	17.198692	1.7198692e+1
408.53	17.199113	1.7199113e+1
408.54	17.199534	1.7199534e+1
408.55	17.199955	1.7199955e+1
408.56	17.200376	1.7200376e+1
408.57	17.200797	1.7200797e+1
408.58	17.201218	1.7201218e+1
408.59	17.201639	1.7201639e+1
408.6	17.20206	1.720206e+1
408.61	17.202481	1.7202481e+1
408.62	17.202902	1.7202902e+1
408.63	17.203323	1.7203323e+1
408.64	17.203744	1.7203744e+1

408.65	17.204165	1.7204165e+1
408.66	17.204586	1.7204586e+1
408.67	17.205007	1.7205007e+1
408.68	17.205428	1.7205428e+1
408.69	17.205849	1.7205849e+1
408.7	17.20627	1.720627e+1
408.71	17.206691	1.7206691e+1
408.72	17.207112	1.7207112e+1
408.73	17.207533	1.7207533e+1
408.74	17.207954	1.7207954e+1
408.75	17.208375	1.7208375e+1
408.76	17.208796	1.7208796e+1
408.77	17.209217	1.7209217e+1
408.78	17.209638	1.7209638e+1
408.79	17.210059	1.7210059e+1
408.8	17.21048	1.721048e+1
408.81	17.210901	1.7210901e+1
408.82	17.211322	1.7211322e+1
408.83	17.211743	1.7211743e+1
408.84	17.212164	1.7212164e+1
408.85	17.212585	1.7212585e+1
408.86	17.213006	1.7213006e+1
408.87	17.213427	1.7213427e+1
408.88	17.213848	1.7213848e+1
408.89	17.214269	1.7214269e+1
408.9	17.21469	1.721469e+1
408.91	17.215111	1.7215111e+1
408.92	17.215532	1.7215532e+1
408.93	17.215953	1.7215953e+1
408.94	17.216374	1.7216374e+1
408.95	17.216795	1.7216795e+1
408.96	17.217216	1.7217216e+1
408.97	17.217637	1.7217637e+1
408.98	17.218058	1.7218058e+1
408.99	17.218479	1.7218479e+1
409	17.2189	1.72189e+1
409.01	17.219321	1.7219321e+1
409.02	17.219742	1.7219742e+1

409.03	17.220163	1.7220163e+1
409.04	17.220584	1.7220584e+1
409.05	17.221005	1.7221005e+1
409.06	17.221426	1.7221426e+1
409.07	17.221847	1.7221847e+1
409.08	17.222268	1.7222268e+1
409.09	17.222689	1.7222689e+1
409.1	17.22311	1.722311e+1
409.11	17.223531	1.7223531e+1
409.12	17.223952	1.7223952e+1
409.13	17.224373	1.7224373e+1
409.14	17.224794	1.7224794e+1
409.15	17.225215	1.7225215e+1
409.16	17.225636	1.7225636e+1
409.17	17.226057	1.7226057e+1
409.18	17.226478	1.7226478e+1
409.19	17.226899	1.7226899e+1
409.2	17.22732	1.722732e+1
409.21	17.227741	1.7227741e+1
409.22	17.228162	1.7228162e+1
409.23	17.228583	1.7228583e+1
409.24	17.229004	1.7229004e+1
409.25	17.229425	1.7229425e+1
409.26	17.229846	1.7229846e+1
409.27	17.230267	1.7230267e+1
409.28	17.230688	1.7230688e+1
409.29	17.231109	1.7231109e+1
409.3	17.23153	1.723153e+1
409.31	17.231951	1.7231951e+1
409.32	17.232372	1.7232372e+1
409.33	17.232793	1.7232793e+1
409.34	17.233214	1.7233214e+1
409.35	17.233635	1.7233635e+1
409.36	17.234056	1.7234056e+1
409.37	17.234477	1.7234477e+1
409.38	17.234898	1.7234898e+1
409.39	17.235319	1.7235319e+1
409.4	17.23574	1.723574e+1

409.41	17.236161	1.7236161e+1
409.42	17.236582	1.7236582e+1
409.43	17.237003	1.7237003e+1
409.44	17.237424	1.7237424e+1
409.45	17.237845	1.7237845e+1
409.46	17.238266	1.7238266e+1
409.47	17.238687	1.7238687e+1
409.48	17.239108	1.7239108e+1
409.49	17.239529	1.7239529e+1
409.5	17.23995	1.723995e+1
409.51	17.240371	1.7240371e+1
409.52	17.240792	1.7240792e+1
409.53	17.241213	1.7241213e+1
409.54	17.241634	1.7241634e+1
409.55	17.242055	1.7242055e+1
409.56	17.242476	1.7242476e+1
409.57	17.242897	1.7242897e+1
409.58	17.243318	1.7243318e+1
409.59	17.243739	1.7243739e+1
409.6	17.24416	1.724416e+1
409.61	17.244581	1.7244581e+1
409.62	17.245002	1.7245002e+1
409.63	17.245423	1.7245423e+1
409.64	17.245844	1.7245844e+1
409.65	17.246265	1.7246265e+1
409.66	17.246686	1.7246686e+1
409.67	17.247107	1.7247107e+1
409.68	17.247528	1.7247528e+1
409.69	17.247949	1.7247949e+1
409.7	17.24837	1.724837e+1
409.71	17.248791	1.7248791e+1
409.72	17.249212	1.7249212e+1
409.73	17.249633	1.7249633e+1
409.74	17.250054	1.7250054e+1
409.75	17.250475	1.7250475e+1
409.76	17.250896	1.7250896e+1
409.77	17.251317	1.7251317e+1
409.78	17.251738	1.7251738e+1

409.79	17.252159	1.7252159e+1
409.8	17.25258	1.725258e+1
409.81	17.253001	1.7253001e+1
409.82	17.253422	1.7253422e+1
409.83	17.253843	1.7253843e+1
409.84	17.254264	1.7254264e+1
409.85	17.254685	1.7254685e+1
409.86	17.255106	1.7255106e+1
409.87	17.255527	1.7255527e+1
409.88	17.255948	1.7255948e+1
409.89	17.256369	1.7256369e+1
409.9	17.25679	1.725679e+1
409.91	17.257211	1.7257211e+1
409.92	17.257632	1.7257632e+1
409.93	17.258053	1.7258053e+1
409.94	17.258474	1.7258474e+1
409.95	17.258895	1.7258895e+1
409.96	17.259316	1.7259316e+1
409.97	17.259737	1.7259737e+1
409.98	17.260158	1.7260158e+1
409.99	17.260579	1.7260579e+1
410	17.261	1.7261e+1
410.01	17.261421	1.7261421e+1
410.02	17.261842	1.7261842e+1
410.03	17.262263	1.7262263e+1
410.04	17.262684	1.7262684e+1
410.05	17.263105	1.7263105e+1
410.06	17.263526	1.7263526e+1
410.07	17.263947	1.7263947e+1
410.08	17.264368	1.7264368e+1
410.09	17.264789	1.7264789e+1
410.1	17.26521	1.726521e+1
410.11	17.265631	1.7265631e+1
410.12	17.266052	1.7266052e+1
410.13	17.266473	1.7266473e+1
410.14	17.266894	1.7266894e+1
410.15	17.267315	1.7267315e+1
410.16	17.267736	1.7267736e+1

410.17	17.268157	1.7268157e+1
410.18	17.268578	1.7268578e+1
410.19	17.268999	1.7268999e+1
410.2	17.26942	1.726942e+1
410.21	17.269841	1.7269841e+1
410.22	17.270262	1.7270262e+1
410.23	17.270683	1.7270683e+1
410.24	17.271104	1.7271104e+1
410.25	17.271525	1.7271525e+1
410.26	17.271946	1.7271946e+1
410.27	17.272367	1.7272367e+1
410.28	17.272788	1.7272788e+1
410.29	17.273209	1.7273209e+1
410.3	17.27363	1.727363e+1
410.31	17.274051	1.7274051e+1
410.32	17.274472	1.7274472e+1
410.33	17.274893	1.7274893e+1
410.34	17.275314	1.7275314e+1
410.35	17.275735	1.7275735e+1
410.36	17.276156	1.7276156e+1
410.37	17.276577	1.7276577e+1
410.38	17.276998	1.7276998e+1
410.39	17.277419	1.7277419e+1
410.4	17.27784	1.727784e+1
410.41	17.278261	1.7278261e+1
410.42	17.278682	1.7278682e+1
410.43	17.279103	1.7279103e+1
410.44	17.279524	1.7279524e+1
410.45	17.279945	1.7279945e+1
410.46	17.280366	1.7280366e+1
410.47	17.280787	1.7280787e+1
410.48	17.281208	1.7281208e+1
410.49	17.281629	1.7281629e+1
410.5	17.28205	1.728205e+1
410.51	17.282471	1.7282471e+1
410.52	17.282892	1.7282892e+1
410.53	17.283313	1.7283313e+1
410.54	17.283734	1.7283734e+1

410.55	17.284155	1.7284155e+1
410.56	17.284576	1.7284576e+1
410.57	17.284997	1.7284997e+1
410.58	17.285418	1.7285418e+1
410.59	17.285839	1.7285839e+1
410.6	17.28626	1.728626e+1
410.61	17.286681	1.7286681e+1
410.62	17.287102	1.7287102e+1
410.63	17.287523	1.7287523e+1
410.64	17.287944	1.7287944e+1
410.65	17.288365	1.7288365e+1
410.66	17.288786	1.7288786e+1
410.67	17.289207	1.7289207e+1
410.68	17.289628	1.7289628e+1
410.69	17.290049	1.7290049e+1
410.7	17.29047	1.729047e+1
410.71	17.290891	1.7290891e+1
410.72	17.291312	1.7291312e+1
410.73	17.291733	1.7291733e+1
410.74	17.292154	1.7292154e+1
410.75	17.292575	1.7292575e+1
410.76	17.292996	1.7292996e+1
410.77	17.293417	1.7293417e+1
410.78	17.293838	1.7293838e+1
410.79	17.294259	1.7294259e+1
410.8	17.29468	1.729468e+1
410.81	17.295101	1.7295101e+1
410.82	17.295522	1.7295522e+1
410.83	17.295943	1.7295943e+1
410.84	17.296364	1.7296364e+1
410.85	17.296785	1.7296785e+1
410.86	17.297206	1.7297206e+1
410.87	17.297627	1.7297627e+1
410.88	17.298048	1.7298048e+1
410.89	17.298469	1.7298469e+1
410.9	17.29889	1.729889e+1
410.91	17.299311	1.7299311e+1
410.92	17.299732	1.7299732e+1

410.93	17.300153	1.7300153e+1
410.94	17.300574	1.7300574e+1
410.95	17.300995	1.7300995e+1
410.96	17.301416	1.7301416e+1
410.97	17.301837	1.7301837e+1
410.98	17.302258	1.7302258e+1
410.99	17.302679	1.7302679e+1
411	17.3031	1.73031e+1
411.01	17.303521	1.7303521e+1
411.02	17.303942	1.7303942e+1
411.03	17.304363	1.7304363e+1
411.04	17.304784	1.7304784e+1
411.05	17.305205	1.7305205e+1
411.06	17.305626	1.7305626e+1
411.07	17.306047	1.7306047e+1
411.08	17.306468	1.7306468e+1
411.09	17.306889	1.7306889e+1
411.1	17.30731	1.730731e+1
411.11	17.307731	1.7307731e+1
411.12	17.308152	1.7308152e+1
411.13	17.308573	1.7308573e+1
411.14	17.308994	1.7308994e+1
411.15	17.309415	1.7309415e+1
411.16	17.309836	1.7309836e+1
411.17	17.310257	1.7310257e+1
411.18	17.310678	1.7310678e+1
411.19	17.311099	1.7311099e+1
411.2	17.31152	1.731152e+1
411.21	17.311941	1.7311941e+1
411.22	17.312362	1.7312362e+1
411.23	17.312783	1.7312783e+1
411.24	17.313204	1.7313204e+1
411.25	17.313625	1.7313625e+1
411.26	17.314046	1.7314046e+1
411.27	17.314467	1.7314467e+1
411.28	17.314888	1.7314888e+1
411.29	17.315309	1.7315309e+1
411.3	17.31573	1.731573e+1

411.31	17.316151	1.7316151e+1
411.32	17.316572	1.7316572e+1
411.33	17.316993	1.7316993e+1
411.34	17.317414	1.7317414e+1
411.35	17.317835	1.7317835e+1
411.36	17.318256	1.7318256e+1
411.37	17.318677	1.7318677e+1
411.38	17.319098	1.7319098e+1
411.39	17.319519	1.7319519e+1
411.4	17.31994	1.731994e+1
411.41	17.320361	1.7320361e+1
411.42	17.320782	1.7320782e+1
411.43	17.321203	1.7321203e+1
411.44	17.321624	1.7321624e+1
411.45	17.322045	1.7322045e+1
411.46	17.322466	1.7322466e+1
411.47	17.322887	1.7322887e+1
411.48	17.323308	1.7323308e+1
411.49	17.323729	1.7323729e+1
411.5	17.32415	1.732415e+1
411.51	17.324571	1.7324571e+1
411.52	17.324992	1.7324992e+1
411.53	17.325413	1.7325413e+1
411.54	17.325834	1.7325834e+1
411.55	17.326255	1.7326255e+1
411.56	17.326676	1.7326676e+1
411.57	17.327097	1.7327097e+1
411.58	17.327518	1.7327518e+1
411.59	17.327939	1.7327939e+1
411.6	17.32836	1.732836e+1
411.61	17.328781	1.7328781e+1
411.62	17.329202	1.7329202e+1
411.63	17.329623	1.7329623e+1
411.64	17.330044	1.7330044e+1
411.65	17.330465	1.7330465e+1
411.66	17.330886	1.7330886e+1
411.67	17.331307	1.7331307e+1
411.68	17.331728	1.7331728e+1

411.69	17.332149	1.7332149e+1
411.7	17.33257	1.733257e+1
411.71	17.332991	1.7332991e+1
411.72	17.333412	1.7333412e+1
411.73	17.333833	1.7333833e+1
411.74	17.334254	1.7334254e+1
411.75	17.334675	1.7334675e+1
411.76	17.335096	1.7335096e+1
411.77	17.335517	1.7335517e+1
411.78	17.335938	1.7335938e+1
411.79	17.336359	1.7336359e+1
411.8	17.33678	1.733678e+1
411.81	17.337201	1.7337201e+1
411.82	17.337622	1.7337622e+1
411.83	17.338043	1.7338043e+1
411.84	17.338464	1.7338464e+1
411.85	17.338885	1.7338885e+1
411.86	17.339306	1.7339306e+1
411.87	17.339727	1.7339727e+1
411.88	17.340148	1.7340148e+1
411.89	17.340569	1.7340569e+1
411.9	17.34099	1.734099e+1
411.91	17.341411	1.7341411e+1
411.92	17.341832	1.7341832e+1
411.93	17.342253	1.7342253e+1
411.94	17.342674	1.7342674e+1
411.95	17.343095	1.7343095e+1
411.96	17.343516	1.7343516e+1
411.97	17.343937	1.7343937e+1
411.98	17.344358	1.7344358e+1
411.99	17.344779	1.7344779e+1
412	17.3452	1.73452e+1
412.01	17.345621	1.7345621e+1
412.02	17.346042	1.7346042e+1
412.03	17.346463	1.7346463e+1
412.04	17.346884	1.7346884e+1
412.05	17.347305	1.7347305e+1
412.06	17.347726	1.7347726e+1

412.07	17.348147	1.7348147e+1
412.08	17.348568	1.7348568e+1
412.09	17.348989	1.7348989e+1
412.1	17.34941	1.734941e+1
412.11	17.349831	1.7349831e+1
412.12	17.350252	1.7350252e+1
412.13	17.350673	1.7350673e+1
412.14	17.351094	1.7351094e+1
412.15	17.351515	1.7351515e+1
412.16	17.351936	1.7351936e+1
412.17	17.352357	1.7352357e+1
412.18	17.352778	1.7352778e+1
412.19	17.353199	1.7353199e+1
412.2	17.35362	1.735362e+1
412.21	17.354041	1.7354041e+1
412.22	17.354462	1.7354462e+1
412.23	17.354883	1.7354883e+1
412.24	17.355304	1.7355304e+1
412.25	17.355725	1.7355725e+1
412.26	17.356146	1.7356146e+1
412.27	17.356567	1.7356567e+1
412.28	17.356988	1.7356988e+1
412.29	17.357409	1.7357409e+1
412.3	17.35783	1.735783e+1
412.31	17.358251	1.7358251e+1
412.32	17.358672	1.7358672e+1
412.33	17.359093	1.7359093e+1
412.34	17.359514	1.7359514e+1
412.35	17.359935	1.7359935e+1
412.36	17.360356	1.7360356e+1
412.37	17.360777	1.7360777e+1
412.38	17.361198	1.7361198e+1
412.39	17.361619	1.7361619e+1
412.4	17.36204	1.736204e+1
412.41	17.362461	1.7362461e+1
412.42	17.362882	1.7362882e+1
412.43	17.363303	1.7363303e+1
412.44	17.363724	1.7363724e+1

412.45	17.364145	1.7364145e+1
412.46	17.364566	1.7364566e+1
412.47	17.364987	1.7364987e+1
412.48	17.365408	1.7365408e+1
412.49	17.365829	1.7365829e+1
412.5	17.36625	1.736625e+1
412.51	17.366671	1.7366671e+1
412.52	17.367092	1.7367092e+1
412.53	17.367513	1.7367513e+1
412.54	17.367934	1.7367934e+1
412.55	17.368355	1.7368355e+1
412.56	17.368776	1.7368776e+1
412.57	17.369197	1.7369197e+1
412.58	17.369618	1.7369618e+1
412.59	17.370039	1.7370039e+1
412.6	17.37046	1.737046e+1
412.61	17.370881	1.7370881e+1
412.62	17.371302	1.7371302e+1
412.63	17.371723	1.7371723e+1
412.64	17.372144	1.7372144e+1
412.65	17.372565	1.7372565e+1
412.66	17.372986	1.7372986e+1
412.67	17.373407	1.7373407e+1
412.68	17.373828	1.7373828e+1
412.69	17.374249	1.7374249e+1
412.7	17.37467	1.737467e+1
412.71	17.375091	1.7375091e+1
412.72	17.375512	1.7375512e+1
412.73	17.375933	1.7375933e+1
412.74	17.376354	1.7376354e+1
412.75	17.376775	1.7376775e+1
412.76	17.377196	1.7377196e+1
412.77	17.377617	1.7377617e+1
412.78	17.378038	1.7378038e+1
412.79	17.378459	1.7378459e+1
412.8	17.37888	1.737888e+1
412.81	17.379301	1.7379301e+1
412.82	17.379722	1.7379722e+1

412.83	17.380143	1.7380143e+1
412.84	17.380564	1.7380564e+1
412.85	17.380985	1.7380985e+1
412.86	17.381406	1.7381406e+1
412.87	17.381827	1.7381827e+1
412.88	17.382248	1.7382248e+1
412.89	17.382669	1.7382669e+1
412.9	17.38309	1.738309e+1
412.91	17.383511	1.7383511e+1
412.92	17.383932	1.7383932e+1
412.93	17.384353	1.7384353e+1
412.94	17.384774	1.7384774e+1
412.95	17.385195	1.7385195e+1
412.96	17.385616	1.7385616e+1
412.97	17.386037	1.7386037e+1
412.98	17.386458	1.7386458e+1
412.99	17.386879	1.7386879e+1
413	17.3873	1.73873e+1
413.01	17.387721	1.7387721e+1
413.02	17.388142	1.7388142e+1
413.03	17.388563	1.7388563e+1
413.04	17.388984	1.7388984e+1
413.05	17.389405	1.7389405e+1
413.06	17.389826	1.7389826e+1
413.07	17.390247	1.7390247e+1
413.08	17.390668	1.7390668e+1
413.09	17.391089	1.7391089e+1
413.1	17.39151	1.739151e+1
413.11	17.391931	1.7391931e+1
413.12	17.392352	1.7392352e+1
413.13	17.392773	1.7392773e+1
413.14	17.393194	1.7393194e+1
413.15	17.393615	1.7393615e+1
413.16	17.394036	1.7394036e+1
413.17	17.394457	1.7394457e+1
413.18	17.394878	1.7394878e+1
413.19	17.395299	1.7395299e+1
413.2	17.39572	1.739572e+1

413.21	17.396141	1.7396141e+1
413.22	17.396562	1.7396562e+1
413.23	17.396983	1.7396983e+1
413.24	17.397404	1.7397404e+1
413.25	17.397825	1.7397825e+1
413.26	17.398246	1.7398246e+1
413.27	17.398667	1.7398667e+1
413.28	17.399088	1.7399088e+1
413.29	17.399509	1.7399509e+1
413.3	17.39993	1.739993e+1
413.31	17.400351	1.7400351e+1
413.32	17.400772	1.7400772e+1
413.33	17.401193	1.7401193e+1
413.34	17.401614	1.7401614e+1
413.35	17.402035	1.7402035e+1
413.36	17.402456	1.7402456e+1
413.37	17.402877	1.7402877e+1
413.38	17.403298	1.7403298e+1
413.39	17.403719	1.7403719e+1
413.4	17.40414	1.740414e+1
413.41	17.404561	1.7404561e+1
413.42	17.404982	1.7404982e+1
413.43	17.405403	1.7405403e+1
413.44	17.405824	1.7405824e+1
413.45	17.406245	1.7406245e+1
413.46	17.406666	1.7406666e+1
413.47	17.407087	1.7407087e+1
413.48	17.407508	1.7407508e+1
413.49	17.407929	1.7407929e+1
413.5	17.40835	1.740835e+1
413.51	17.408771	1.7408771e+1
413.52	17.409192	1.7409192e+1
413.53	17.409613	1.7409613e+1
413.54	17.410034	1.7410034e+1
413.55	17.410455	1.7410455e+1
413.56	17.410876	1.7410876e+1
413.57	17.411297	1.7411297e+1
413.58	17.411718	1.7411718e+1

413.59	17.412139	1.7412139e+1
413.6	17.41256	1.741256e+1
413.61	17.412981	1.7412981e+1
413.62	17.413402	1.7413402e+1
413.63	17.413823	1.7413823e+1
413.64	17.414244	1.7414244e+1
413.65	17.414665	1.7414665e+1
413.66	17.415086	1.7415086e+1
413.67	17.415507	1.7415507e+1
413.68	17.415928	1.7415928e+1
413.69	17.416349	1.7416349e+1
413.7	17.41677	1.741677e+1
413.71	17.417191	1.7417191e+1
413.72	17.417612	1.7417612e+1
413.73	17.418033	1.7418033e+1
413.74	17.418454	1.7418454e+1
413.75	17.418875	1.7418875e+1
413.76	17.419296	1.7419296e+1
413.77	17.419717	1.7419717e+1
413.78	17.420138	1.7420138e+1
413.79	17.420559	1.7420559e+1
413.8	17.42098	1.742098e+1
413.81	17.421401	1.7421401e+1
413.82	17.421822	1.7421822e+1
413.83	17.422243	1.7422243e+1
413.84	17.422664	1.7422664e+1
413.85	17.423085	1.7423085e+1
413.86	17.423506	1.7423506e+1
413.87	17.423927	1.7423927e+1
413.88	17.424348	1.7424348e+1
413.89	17.424769	1.7424769e+1
413.9	17.42519	1.742519e+1
413.91	17.425611	1.7425611e+1
413.92	17.426032	1.7426032e+1
413.93	17.426453	1.7426453e+1
413.94	17.426874	1.7426874e+1
413.95	17.427295	1.7427295e+1
413.96	17.427716	1.7427716e+1

413.97	17.428137	1.7428137e+1
413.98	17.428558	1.7428558e+1
413.99	17.428979	1.7428979e+1
414	17.4294	1.74294e+1
414.01	17.429821	1.7429821e+1
414.02	17.430242	1.7430242e+1
414.03	17.430663	1.7430663e+1
414.04	17.431084	1.7431084e+1
414.05	17.431505	1.7431505e+1
414.06	17.431926	1.7431926e+1
414.07	17.432347	1.7432347e+1
414.08	17.432768	1.7432768e+1
414.09	17.433189	1.7433189e+1
414.1	17.43361	1.743361e+1
414.11	17.434031	1.7434031e+1
414.12	17.434452	1.7434452e+1
414.13	17.434873	1.7434873e+1
414.14	17.435294	1.7435294e+1
414.15	17.435715	1.7435715e+1
414.16	17.436136	1.7436136e+1
414.17	17.436557	1.7436557e+1
414.18	17.436978	1.7436978e+1
414.19	17.437399	1.7437399e+1
414.2	17.43782	1.743782e+1
414.21	17.438241	1.7438241e+1
414.22	17.438662	1.7438662e+1
414.23	17.439083	1.7439083e+1
414.24	17.439504	1.7439504e+1
414.25	17.439925	1.7439925e+1
414.26	17.440346	1.7440346e+1
414.27	17.440767	1.7440767e+1
414.28	17.441188	1.7441188e+1
414.29	17.441609	1.7441609e+1
414.3	17.44203	1.744203e+1
414.31	17.442451	1.7442451e+1
414.32	17.442872	1.7442872e+1
414.33	17.443293	1.7443293e+1
414.34	17.443714	1.7443714e+1

414.35	17.444135	1.7444135e+1
414.36	17.444556	1.7444556e+1
414.37	17.444977	1.7444977e+1
414.38	17.445398	1.7445398e+1
414.39	17.445819	1.7445819e+1
414.4	17.44624	1.744624e+1
414.41	17.446661	1.7446661e+1
414.42	17.447082	1.7447082e+1
414.43	17.447503	1.7447503e+1
414.44	17.447924	1.7447924e+1
414.45	17.448345	1.7448345e+1
414.46	17.448766	1.7448766e+1
414.47	17.449187	1.7449187e+1
414.48	17.449608	1.7449608e+1
414.49	17.450029	1.7450029e+1
414.5	17.45045	1.745045e+1
414.51	17.450871	1.7450871e+1
414.52	17.451292	1.7451292e+1
414.53	17.451713	1.7451713e+1
414.54	17.452134	1.7452134e+1
414.55	17.452555	1.7452555e+1
414.56	17.452976	1.7452976e+1
414.57	17.453397	1.7453397e+1
414.58	17.453818	1.7453818e+1
414.59	17.454239	1.7454239e+1
414.6	17.45466	1.745466e+1
414.61	17.455081	1.7455081e+1
414.62	17.455502	1.7455502e+1
414.63	17.455923	1.7455923e+1
414.64	17.456344	1.7456344e+1
414.65	17.456765	1.7456765e+1
414.66	17.457186	1.7457186e+1
414.67	17.457607	1.7457607e+1
414.68	17.458028	1.7458028e+1
414.69	17.458449	1.7458449e+1
414.7	17.45887	1.745887e+1
414.71	17.459291	1.7459291e+1
414.72	17.459712	1.7459712e+1

414.73	17.460133	1.7460133e+1
414.74	17.460554	1.7460554e+1
414.75	17.460975	1.7460975e+1
414.76	17.461396	1.7461396e+1
414.77	17.461817	1.7461817e+1
414.78	17.462238	1.7462238e+1
414.79	17.462659	1.7462659e+1
414.8	17.46308	1.746308e+1
414.81	17.463501	1.7463501e+1
414.82	17.463922	1.7463922e+1
414.83	17.464343	1.7464343e+1
414.84	17.464764	1.7464764e+1
414.85	17.465185	1.7465185e+1
414.86	17.465606	1.7465606e+1
414.87	17.466027	1.7466027e+1
414.88	17.466448	1.7466448e+1
414.89	17.466869	1.7466869e+1
414.9	17.46729	1.746729e+1
414.91	17.467711	1.7467711e+1
414.92	17.468132	1.7468132e+1
414.93	17.468553	1.7468553e+1
414.94	17.468974	1.7468974e+1
414.95	17.469395	1.7469395e+1
414.96	17.469816	1.7469816e+1
414.97	17.470237	1.7470237e+1
414.98	17.470658	1.7470658e+1
414.99	17.471079	1.7471079e+1
415	17.4715	1.74715e+1
415.01	17.471921	1.7471921e+1
415.02	17.472342	1.7472342e+1
415.03	17.472763	1.7472763e+1
415.04	17.473184	1.7473184e+1
415.05	17.473605	1.7473605e+1
415.06	17.474026	1.7474026e+1
415.07	17.474447	1.7474447e+1
415.08	17.474868	1.7474868e+1
415.09	17.475289	1.7475289e+1
415.1	17.47571	1.747571e+1

415.11	17.476131	1.7476131e+1
415.12	17.476552	1.7476552e+1
415.13	17.476973	1.7476973e+1
415.14	17.477394	1.7477394e+1
415.15	17.477815	1.7477815e+1
415.16	17.478236	1.7478236e+1
415.17	17.478657	1.7478657e+1
415.18	17.479078	1.7479078e+1
415.19	17.479499	1.7479499e+1
415.2	17.47992	1.747992e+1
415.21	17.480341	1.7480341e+1
415.22	17.480762	1.7480762e+1
415.23	17.481183	1.7481183e+1
415.24	17.481604	1.7481604e+1
415.25	17.482025	1.7482025e+1
415.26	17.482446	1.7482446e+1
415.27	17.482867	1.7482867e+1
415.28	17.483288	1.7483288e+1
415.29	17.483709	1.7483709e+1
415.3	17.48413	1.748413e+1
415.31	17.484551	1.7484551e+1
415.32	17.484972	1.7484972e+1
415.33	17.485393	1.7485393e+1
415.34	17.485814	1.7485814e+1
415.35	17.486235	1.7486235e+1
415.36	17.486656	1.7486656e+1
415.37	17.487077	1.7487077e+1
415.38	17.487498	1.7487498e+1
415.39	17.487919	1.7487919e+1
415.4	17.48834	1.748834e+1
415.41	17.488761	1.7488761e+1
415.42	17.489182	1.7489182e+1
415.43	17.489603	1.7489603e+1
415.44	17.490024	1.7490024e+1
415.45	17.490445	1.7490445e+1
415.46	17.490866	1.7490866e+1
415.47	17.491287	1.7491287e+1
415.48	17.491708	1.7491708e+1

415.49	17.492129	1.7492129e+1
415.5	17.49255	1.749255e+1
415.51	17.492971	1.7492971e+1
415.52	17.493392	1.7493392e+1
415.53	17.493813	1.7493813e+1
415.54	17.494234	1.7494234e+1
415.55	17.494655	1.7494655e+1
415.56	17.495076	1.7495076e+1
415.57	17.495497	1.7495497e+1
415.58	17.495918	1.7495918e+1
415.59	17.496339	1.7496339e+1
415.6	17.49676	1.749676e+1
415.61	17.497181	1.7497181e+1
415.62	17.497602	1.7497602e+1
415.63	17.498023	1.7498023e+1
415.64	17.498444	1.7498444e+1
415.65	17.498865	1.7498865e+1
415.66	17.499286	1.7499286e+1
415.67	17.499707	1.7499707e+1
415.68	17.500128	1.7500128e+1
415.69	17.500549	1.7500549e+1
415.7	17.50097	1.750097e+1
415.71	17.501391	1.7501391e+1
415.72	17.501812	1.7501812e+1
415.73	17.502233	1.7502233e+1
415.74	17.502654	1.7502654e+1
415.75	17.503075	1.7503075e+1
415.76	17.503496	1.7503496e+1
415.77	17.503917	1.7503917e+1
415.78	17.504338	1.7504338e+1
415.79	17.504759	1.7504759e+1
415.8	17.50518	1.750518e+1
415.81	17.505601	1.7505601e+1
415.82	17.506022	1.7506022e+1
415.83	17.506443	1.7506443e+1
415.84	17.506864	1.7506864e+1
415.85	17.507285	1.7507285e+1
415.86	17.507706	1.7507706e+1

415.87	17.508127	1.7508127e+1
415.88	17.508548	1.7508548e+1
415.89	17.508969	1.7508969e+1
415.9	17.50939	1.750939e+1
415.91	17.509811	1.7509811e+1
415.92	17.510232	1.7510232e+1
415.93	17.510653	1.7510653e+1
415.94	17.511074	1.7511074e+1
415.95	17.511495	1.7511495e+1
415.96	17.511916	1.7511916e+1
415.97	17.512337	1.7512337e+1
415.98	17.512758	1.7512758e+1
415.99	17.513179	1.7513179e+1
416	17.5136	1.75136e+1
416.01	17.514021	1.7514021e+1
416.02	17.514442	1.7514442e+1
416.03	17.514863	1.7514863e+1
416.04	17.515284	1.7515284e+1
416.05	17.515705	1.7515705e+1
416.06	17.516126	1.7516126e+1
416.07	17.516547	1.7516547e+1
416.08	17.516968	1.7516968e+1
416.09	17.517389	1.7517389e+1
416.1	17.51781	1.751781e+1
416.11	17.518231	1.7518231e+1
416.12	17.518652	1.7518652e+1
416.13	17.519073	1.7519073e+1
416.14	17.519494	1.7519494e+1
416.15	17.519915	1.7519915e+1
416.16	17.520336	1.7520336e+1
416.17	17.520757	1.7520757e+1
416.18	17.521178	1.7521178e+1
416.19	17.521599	1.7521599e+1
416.2	17.52202	1.752202e+1
416.21	17.522441	1.7522441e+1
416.22	17.522862	1.7522862e+1
416.23	17.523283	1.7523283e+1
416.24	17.523704	1.7523704e+1

416.25	17.524125	1.7524125e+1
416.26	17.524546	1.7524546e+1
416.27	17.524967	1.7524967e+1
416.28	17.525388	1.7525388e+1
416.29	17.525809	1.7525809e+1
416.3	17.52623	1.752623e+1
416.31	17.526651	1.7526651e+1
416.32	17.527072	1.7527072e+1
416.33	17.527493	1.7527493e+1
416.34	17.527914	1.7527914e+1
416.35	17.528335	1.7528335e+1
416.36	17.528756	1.7528756e+1
416.37	17.529177	1.7529177e+1
416.38	17.529598	1.7529598e+1
416.39	17.530019	1.7530019e+1
416.4	17.53044	1.753044e+1
416.41	17.530861	1.7530861e+1
416.42	17.531282	1.7531282e+1
416.43	17.531703	1.7531703e+1
416.44	17.532124	1.7532124e+1
416.45	17.532545	1.7532545e+1
416.46	17.532966	1.7532966e+1
416.47	17.533387	1.7533387e+1
416.48	17.533808	1.7533808e+1
416.49	17.534229	1.7534229e+1
416.5	17.53465	1.753465e+1
416.51	17.535071	1.7535071e+1
416.52	17.535492	1.7535492e+1
416.53	17.535913	1.7535913e+1
416.54	17.536334	1.7536334e+1
416.55	17.536755	1.7536755e+1
416.56	17.537176	1.7537176e+1
416.57	17.537597	1.7537597e+1
416.58	17.538018	1.7538018e+1
416.59	17.538439	1.7538439e+1
416.6	17.53886	1.753886e+1
416.61	17.539281	1.7539281e+1
416.62	17.539702	1.7539702e+1

416.63	17.540123	1.7540123e+1
416.64	17.540544	1.7540544e+1
416.65	17.540965	1.7540965e+1
416.66	17.541386	1.7541386e+1
416.67	17.541807	1.7541807e+1
416.68	17.542228	1.7542228e+1
416.69	17.542649	1.7542649e+1
416.7	17.54307	1.754307e+1
416.71	17.543491	1.7543491e+1
416.72	17.543912	1.7543912e+1
416.73	17.544333	1.7544333e+1
416.74	17.544754	1.7544754e+1
416.75	17.545175	1.7545175e+1
416.76	17.545596	1.7545596e+1
416.77	17.546017	1.7546017e+1
416.78	17.546438	1.7546438e+1
416.79	17.546859	1.7546859e+1
416.8	17.54728	1.754728e+1
416.81	17.547701	1.7547701e+1
416.82	17.548122	1.7548122e+1
416.83	17.548543	1.7548543e+1
416.84	17.548964	1.7548964e+1
416.85	17.549385	1.7549385e+1
416.86	17.549806	1.7549806e+1
416.87	17.550227	1.7550227e+1
416.88	17.550648	1.7550648e+1
416.89	17.551069	1.7551069e+1
416.9	17.55149	1.755149e+1
416.91	17.551911	1.7551911e+1
416.92	17.552332	1.7552332e+1
416.93	17.552753	1.7552753e+1
416.94	17.553174	1.7553174e+1
416.95	17.553595	1.7553595e+1
416.96	17.554016	1.7554016e+1
416.97	17.554437	1.7554437e+1
416.98	17.554858	1.7554858e+1
416.99	17.555279	1.7555279e+1
417	17.5557	1.75557e+1

417.01	17.556121	1.7556121e+1
417.02	17.556542	1.7556542e+1
417.03	17.556963	1.7556963e+1
417.04	17.557384	1.7557384e+1
417.05	17.557805	1.7557805e+1
417.06	17.558226	1.7558226e+1
417.07	17.558647	1.7558647e+1
417.08	17.559068	1.7559068e+1
417.09	17.559489	1.7559489e+1
417.1	17.55991	1.755991e+1
417.11	17.560331	1.7560331e+1
417.12	17.560752	1.7560752e+1
417.13	17.561173	1.7561173e+1
417.14	17.561594	1.7561594e+1
417.15	17.562015	1.7562015e+1
417.16	17.562436	1.7562436e+1
417.17	17.562857	1.7562857e+1
417.18	17.563278	1.7563278e+1
417.19	17.563699	1.7563699e+1
417.2	17.56412	1.756412e+1
417.21	17.564541	1.7564541e+1
417.22	17.564962	1.7564962e+1
417.23	17.565383	1.7565383e+1
417.24	17.565804	1.7565804e+1
417.25	17.566225	1.7566225e+1
417.26	17.566646	1.7566646e+1
417.27	17.567067	1.7567067e+1
417.28	17.567488	1.7567488e+1
417.29	17.567909	1.7567909e+1
417.3	17.56833	1.756833e+1
417.31	17.568751	1.7568751e+1
417.32	17.569172	1.7569172e+1
417.33	17.569593	1.7569593e+1
417.34	17.570014	1.7570014e+1
417.35	17.570435	1.7570435e+1
417.36	17.570856	1.7570856e+1
417.37	17.571277	1.7571277e+1
417.38	17.571698	1.7571698e+1

417.39	17.572119	1.7572119e+1
417.4	17.57254	1.757254e+1
417.41	17.572961	1.7572961e+1
417.42	17.573382	1.7573382e+1
417.43	17.573803	1.7573803e+1
417.44	17.574224	1.7574224e+1
417.45	17.574645	1.7574645e+1
417.46	17.575066	1.7575066e+1
417.47	17.575487	1.7575487e+1
417.48	17.575908	1.7575908e+1
417.49	17.576329	1.7576329e+1
417.5	17.57675	1.757675e+1
417.51	17.577171	1.7577171e+1
417.52	17.577592	1.7577592e+1
417.53	17.578013	1.7578013e+1
417.54	17.578434	1.7578434e+1
417.55	17.578855	1.7578855e+1
417.56	17.579276	1.7579276e+1
417.57	17.579697	1.7579697e+1
417.58	17.580118	1.7580118e+1
417.59	17.580539	1.7580539e+1
417.6	17.58096	1.758096e+1
417.61	17.581381	1.7581381e+1
417.62	17.581802	1.7581802e+1
417.63	17.582223	1.7582223e+1
417.64	17.582644	1.7582644e+1
417.65	17.583065	1.7583065e+1
417.66	17.583486	1.7583486e+1
417.67	17.583907	1.7583907e+1
417.68	17.584328	1.7584328e+1
417.69	17.584749	1.7584749e+1
417.7	17.58517	1.758517e+1
417.71	17.585591	1.7585591e+1
417.72	17.586012	1.7586012e+1
417.73	17.586433	1.7586433e+1
417.74	17.586854	1.7586854e+1
417.75	17.587275	1.7587275e+1
417.76	17.587696	1.7587696e+1

417.77	17.588117	1.7588117e+1
417.78	17.588538	1.7588538e+1
417.79	17.588959	1.7588959e+1
417.8	17.58938	1.758938e+1
417.81	17.589801	1.7589801e+1
417.82	17.590222	1.7590222e+1
417.83	17.590643	1.7590643e+1
417.84	17.591064	1.7591064e+1
417.85	17.591485	1.7591485e+1
417.86	17.591906	1.7591906e+1
417.87	17.592327	1.7592327e+1
417.88	17.592748	1.7592748e+1
417.89	17.593169	1.7593169e+1
417.9	17.59359	1.759359e+1
417.91	17.594011	1.7594011e+1
417.92	17.594432	1.7594432e+1
417.93	17.594853	1.7594853e+1
417.94	17.595274	1.7595274e+1
417.95	17.595695	1.7595695e+1
417.96	17.596116	1.7596116e+1
417.97	17.596537	1.7596537e+1
417.98	17.596958	1.7596958e+1
417.99	17.597379	1.7597379e+1
418	17.5978	1.75978e+1
418.01	17.598221	1.7598221e+1
418.02	17.598642	1.7598642e+1
418.03	17.599063	1.7599063e+1
418.04	17.599484	1.7599484e+1
418.05	17.599905	1.7599905e+1
418.06	17.600326	1.7600326e+1
418.07	17.600747	1.7600747e+1
418.08	17.601168	1.7601168e+1
418.09	17.601589	1.7601589e+1
418.1	17.60201	1.760201e+1
418.11	17.602431	1.7602431e+1
418.12	17.602852	1.7602852e+1
418.13	17.603273	1.7603273e+1
418.14	17.603694	1.7603694e+1

418.15	17.604115	1.7604115e+1
418.16	17.604536	1.7604536e+1
418.17	17.604957	1.7604957e+1
418.18	17.605378	1.7605378e+1
418.19	17.605799	1.7605799e+1
418.2	17.60622	1.760622e+1
418.21	17.606641	1.7606641e+1
418.22	17.607062	1.7607062e+1
418.23	17.607483	1.7607483e+1
418.24	17.607904	1.7607904e+1
418.25	17.608325	1.7608325e+1
418.26	17.608746	1.7608746e+1
418.27	17.609167	1.7609167e+1
418.28	17.609588	1.7609588e+1
418.29	17.610009	1.7610009e+1
418.3	17.61043	1.761043e+1
418.31	17.610851	1.7610851e+1
418.32	17.611272	1.7611272e+1
418.33	17.611693	1.7611693e+1
418.34	17.612114	1.7612114e+1
418.35	17.612535	1.7612535e+1
418.36	17.612956	1.7612956e+1
418.37	17.613377	1.7613377e+1
418.38	17.613798	1.7613798e+1
418.39	17.614219	1.7614219e+1
418.4	17.61464	1.761464e+1
418.41	17.615061	1.7615061e+1
418.42	17.615482	1.7615482e+1
418.43	17.615903	1.7615903e+1
418.44	17.616324	1.7616324e+1
418.45	17.616745	1.7616745e+1
418.46	17.617166	1.7617166e+1
418.47	17.617587	1.7617587e+1
418.48	17.618008	1.7618008e+1
418.49	17.618429	1.7618429e+1
418.5	17.61885	1.761885e+1
418.51	17.619271	1.7619271e+1
418.52	17.619692	1.7619692e+1

418.53	17.620113	1.7620113e+1
418.54	17.620534	1.7620534e+1
418.55	17.620955	1.7620955e+1
418.56	17.621376	1.7621376e+1
418.57	17.621797	1.7621797e+1
418.58	17.622218	1.7622218e+1
418.59	17.622639	1.7622639e+1
418.6	17.62306	1.762306e+1
418.61	17.623481	1.7623481e+1
418.62	17.623902	1.7623902e+1
418.63	17.624323	1.7624323e+1
418.64	17.624744	1.7624744e+1
418.65	17.625165	1.7625165e+1
418.66	17.625586	1.7625586e+1
418.67	17.626007	1.7626007e+1
418.68	17.626428	1.7626428e+1
418.69	17.626849	1.7626849e+1
418.7	17.62727	1.762727e+1
418.71	17.627691	1.7627691e+1
418.72	17.628112	1.7628112e+1
418.73	17.628533	1.7628533e+1
418.74	17.628954	1.7628954e+1
418.75	17.629375	1.7629375e+1
418.76	17.629796	1.7629796e+1
418.77	17.630217	1.7630217e+1
418.78	17.630638	1.7630638e+1
418.79	17.631059	1.7631059e+1
418.8	17.63148	1.763148e+1
418.81	17.631901	1.7631901e+1
418.82	17.632322	1.7632322e+1
418.83	17.632743	1.7632743e+1
418.84	17.633164	1.7633164e+1
418.85	17.633585	1.7633585e+1
418.86	17.634006	1.7634006e+1
418.87	17.634427	1.7634427e+1
418.88	17.634848	1.7634848e+1
418.89	17.635269	1.7635269e+1
418.9	17.63569	1.763569e+1

418.91	17.636111	1.7636111e+1
418.92	17.636532	1.7636532e+1
418.93	17.636953	1.7636953e+1
418.94	17.637374	1.7637374e+1
418.95	17.637795	1.7637795e+1
418.96	17.638216	1.7638216e+1
418.97	17.638637	1.7638637e+1
418.98	17.639058	1.7639058e+1
418.99	17.639479	1.7639479e+1
419	17.6399	1.76399e+1
419.01	17.640321	1.7640321e+1
419.02	17.640742	1.7640742e+1
419.03	17.641163	1.7641163e+1
419.04	17.641584	1.7641584e+1
419.05	17.642005	1.7642005e+1
419.06	17.642426	1.7642426e+1
419.07	17.642847	1.7642847e+1
419.08	17.643268	1.7643268e+1
419.09	17.643689	1.7643689e+1
419.1	17.64411	1.764411e+1
419.11	17.644531	1.7644531e+1
419.12	17.644952	1.7644952e+1
419.13	17.645373	1.7645373e+1
419.14	17.645794	1.7645794e+1
419.15	17.646215	1.7646215e+1
419.16	17.646636	1.7646636e+1
419.17	17.647057	1.7647057e+1
419.18	17.647478	1.7647478e+1
419.19	17.647899	1.7647899e+1
419.2	17.64832	1.764832e+1
419.21	17.648741	1.7648741e+1
419.22	17.649162	1.7649162e+1
419.23	17.649583	1.7649583e+1
419.24	17.650004	1.7650004e+1
419.25	17.650425	1.7650425e+1
419.26	17.650846	1.7650846e+1
419.27	17.651267	1.7651267e+1
419.28	17.651688	1.7651688e+1

419.29	17.652109	1.7652109e+1
419.3	17.65253	1.765253e+1
419.31	17.652951	1.7652951e+1
419.32	17.653372	1.7653372e+1
419.33	17.653793	1.7653793e+1
419.34	17.654214	1.7654214e+1
419.35	17.654635	1.7654635e+1
419.36	17.655056	1.7655056e+1
419.37	17.655477	1.7655477e+1
419.38	17.655898	1.7655898e+1
419.39	17.656319	1.7656319e+1
419.4	17.65674	1.765674e+1
419.41	17.657161	1.7657161e+1
419.42	17.657582	1.7657582e+1
419.43	17.658003	1.7658003e+1
419.44	17.658424	1.7658424e+1
419.45	17.658845	1.7658845e+1
419.46	17.659266	1.7659266e+1
419.47	17.659687	1.7659687e+1
419.48	17.660108	1.7660108e+1
419.49	17.660529	1.7660529e+1
419.5	17.66095	1.766095e+1
419.51	17.661371	1.7661371e+1
419.52	17.661792	1.7661792e+1
419.53	17.662213	1.7662213e+1
419.54	17.662634	1.7662634e+1
419.55	17.663055	1.7663055e+1
419.56	17.663476	1.7663476e+1
419.57	17.663897	1.7663897e+1
419.58	17.664318	1.7664318e+1
419.59	17.664739	1.7664739e+1
419.6	17.66516	1.766516e+1
419.61	17.665581	1.7665581e+1
419.62	17.666002	1.7666002e+1
419.63	17.666423	1.7666423e+1
419.64	17.666844	1.7666844e+1
419.65	17.667265	1.7667265e+1
419.66	17.667686	1.7667686e+1

419.67	17.668107	1.7668107e+1
419.68	17.668528	1.7668528e+1
419.69	17.668949	1.7668949e+1
419.7	17.66937	1.766937e+1
419.71	17.669791	1.7669791e+1
419.72	17.670212	1.7670212e+1
419.73	17.670633	1.7670633e+1
419.74	17.671054	1.7671054e+1
419.75	17.671475	1.7671475e+1
419.76	17.671896	1.7671896e+1
419.77	17.672317	1.7672317e+1
419.78	17.672738	1.7672738e+1
419.79	17.673159	1.7673159e+1
419.8	17.67358	1.767358e+1
419.81	17.674001	1.7674001e+1
419.82	17.674422	1.7674422e+1
419.83	17.674843	1.7674843e+1
419.84	17.675264	1.7675264e+1
419.85	17.675685	1.7675685e+1
419.86	17.676106	1.7676106e+1
419.87	17.676527	1.7676527e+1
419.88	17.676948	1.7676948e+1
419.89	17.677369	1.7677369e+1
419.9	17.67779	1.767779e+1
419.91	17.678211	1.7678211e+1
419.92	17.678632	1.7678632e+1
419.93	17.679053	1.7679053e+1
419.94	17.679474	1.7679474e+1
419.95	17.679895	1.7679895e+1
419.96	17.680316	1.7680316e+1
419.97	17.680737	1.7680737e+1
419.98	17.681158	1.7681158e+1
419.99	17.681579	1.7681579e+1
420	17.682	1.7682e+1
420.01	17.682421	1.7682421e+1
420.02	17.682842	1.7682842e+1
420.03	17.683263	1.7683263e+1
420.04	17.683684	1.7683684e+1

420.05	17.684105	1.7684105e+1
420.06	17.684526	1.7684526e+1
420.07	17.684947	1.7684947e+1
420.08	17.685368	1.7685368e+1
420.09	17.685789	1.7685789e+1
420.1	17.68621	1.768621e+1
420.11	17.686631	1.7686631e+1
420.12	17.687052	1.7687052e+1
420.13	17.687473	1.7687473e+1
420.14	17.687894	1.7687894e+1
420.15	17.688315	1.7688315e+1
420.16	17.688736	1.7688736e+1
420.17	17.689157	1.7689157e+1
420.18	17.689578	1.7689578e+1
420.19	17.689999	1.7689999e+1
420.2	17.69042	1.769042e+1
420.21	17.690841	1.7690841e+1
420.22	17.691262	1.7691262e+1
420.23	17.691683	1.7691683e+1
420.24	17.692104	1.7692104e+1
420.25	17.692525	1.7692525e+1
420.26	17.692946	1.7692946e+1
420.27	17.693367	1.7693367e+1
420.28	17.693788	1.7693788e+1
420.29	17.694209	1.7694209e+1
420.3	17.69463	1.769463e+1
420.31	17.695051	1.7695051e+1
420.32	17.695472	1.7695472e+1
420.33	17.695893	1.7695893e+1
420.34	17.696314	1.7696314e+1
420.35	17.696735	1.7696735e+1
420.36	17.697156	1.7697156e+1
420.37	17.697577	1.7697577e+1
420.38	17.697998	1.7697998e+1
420.39	17.698419	1.7698419e+1
420.4	17.69884	1.769884e+1
420.41	17.699261	1.7699261e+1
420.42	17.699682	1.7699682e+1

420.43	17.700103	1.7700103e+1
420.44	17.700524	1.7700524e+1
420.45	17.700945	1.7700945e+1
420.46	17.701366	1.7701366e+1
420.47	17.701787	1.7701787e+1
420.48	17.702208	1.7702208e+1
420.49	17.702629	1.7702629e+1
420.5	17.70305	1.770305e+1
420.51	17.703471	1.7703471e+1
420.52	17.703892	1.7703892e+1
420.53	17.704313	1.7704313e+1
420.54	17.704734	1.7704734e+1
420.55	17.705155	1.7705155e+1
420.56	17.705576	1.7705576e+1
420.57	17.705997	1.7705997e+1
420.58	17.706418	1.7706418e+1
420.59	17.706839	1.7706839e+1
420.6	17.70726	1.770726e+1
420.61	17.707681	1.7707681e+1
420.62	17.708102	1.7708102e+1
420.63	17.708523	1.7708523e+1
420.64	17.708944	1.7708944e+1
420.65	17.709365	1.7709365e+1
420.66	17.709786	1.7709786e+1
420.67	17.710207	1.7710207e+1
420.68	17.710628	1.7710628e+1
420.69	17.711049	1.7711049e+1
420.7	17.71147	1.771147e+1
420.71	17.711891	1.7711891e+1
420.72	17.712312	1.7712312e+1
420.73	17.712733	1.7712733e+1
420.74	17.713154	1.7713154e+1
420.75	17.713575	1.7713575e+1
420.76	17.713996	1.7713996e+1
420.77	17.714417	1.7714417e+1
420.78	17.714838	1.7714838e+1
420.79	17.715259	1.7715259e+1
420.8	17.71568	1.771568e+1

420.81	17.716101	1.7716101e+1
420.82	17.716522	1.7716522e+1
420.83	17.716943	1.7716943e+1
420.84	17.717364	1.7717364e+1
420.85	17.717785	1.7717785e+1
420.86	17.718206	1.7718206e+1
420.87	17.718627	1.7718627e+1
420.88	17.719048	1.7719048e+1
420.89	17.719469	1.7719469e+1
420.9	17.71989	1.771989e+1
420.91	17.720311	1.7720311e+1
420.92	17.720732	1.7720732e+1
420.93	17.721153	1.7721153e+1
420.94	17.721574	1.7721574e+1
420.95	17.721995	1.7721995e+1
420.96	17.722416	1.7722416e+1
420.97	17.722837	1.7722837e+1
420.98	17.723258	1.7723258e+1
420.99	17.723679	1.7723679e+1
421	17.7241	1.77241e+1
421.01	17.724521	1.7724521e+1
421.02	17.724942	1.7724942e+1
421.03	17.725363	1.7725363e+1
421.04	17.725784	1.7725784e+1
421.05	17.726205	1.7726205e+1
421.06	17.726626	1.7726626e+1
421.07	17.727047	1.7727047e+1
421.08	17.727468	1.7727468e+1
421.09	17.727889	1.7727889e+1
421.1	17.72831	1.772831e+1
421.11	17.728731	1.7728731e+1
421.12	17.729152	1.7729152e+1
421.13	17.729573	1.7729573e+1
421.14	17.729994	1.7729994e+1
421.15	17.730415	1.7730415e+1
421.16	17.730836	1.7730836e+1
421.17	17.731257	1.7731257e+1
421.18	17.731678	1.7731678e+1

421.19	17.732099	1.7732099e+1
421.2	17.73252	1.773252e+1
421.21	17.732941	1.7732941e+1
421.22	17.733362	1.7733362e+1
421.23	17.733783	1.7733783e+1
421.24	17.734204	1.7734204e+1
421.25	17.734625	1.7734625e+1
421.26	17.735046	1.7735046e+1
421.27	17.735467	1.7735467e+1
421.28	17.735888	1.7735888e+1
421.29	17.736309	1.7736309e+1
421.3	17.73673	1.773673e+1
421.31	17.737151	1.7737151e+1
421.32	17.737572	1.7737572e+1
421.33	17.737993	1.7737993e+1
421.34	17.738414	1.7738414e+1
421.35	17.738835	1.7738835e+1
421.36	17.739256	1.7739256e+1
421.37	17.739677	1.7739677e+1
421.38	17.740098	1.7740098e+1
421.39	17.740519	1.7740519e+1
421.4	17.74094	1.774094e+1
421.41	17.741361	1.7741361e+1
421.42	17.741782	1.7741782e+1
421.43	17.742203	1.7742203e+1
421.44	17.742624	1.7742624e+1
421.45	17.743045	1.7743045e+1
421.46	17.743466	1.7743466e+1
421.47	17.743887	1.7743887e+1
421.48	17.744308	1.7744308e+1
421.49	17.744729	1.7744729e+1
421.5	17.74515	1.774515e+1
421.51	17.745571	1.7745571e+1
421.52	17.745992	1.7745992e+1
421.53	17.746413	1.7746413e+1
421.54	17.746834	1.7746834e+1
421.55	17.747255	1.7747255e+1
421.56	17.747676	1.7747676e+1

421.57	17.748097	1.7748097e+1
421.58	17.748518	1.7748518e+1
421.59	17.748939	1.7748939e+1
421.6	17.74936	1.774936e+1
421.61	17.749781	1.7749781e+1
421.62	17.750202	1.7750202e+1
421.63	17.750623	1.7750623e+1
421.64	17.751044	1.7751044e+1
421.65	17.751465	1.7751465e+1
421.66	17.751886	1.7751886e+1
421.67	17.752307	1.7752307e+1
421.68	17.752728	1.7752728e+1
421.69	17.753149	1.7753149e+1
421.7	17.75357	1.775357e+1
421.71	17.753991	1.7753991e+1
421.72	17.754412	1.7754412e+1
421.73	17.754833	1.7754833e+1
421.74	17.755254	1.7755254e+1
421.75	17.755675	1.7755675e+1
421.76	17.756096	1.7756096e+1
421.77	17.756517	1.7756517e+1
421.78	17.756938	1.7756938e+1
421.79	17.757359	1.7757359e+1
421.8	17.75778	1.775778e+1
421.81	17.758201	1.7758201e+1
421.82	17.758622	1.7758622e+1
421.83	17.759043	1.7759043e+1
421.84	17.759464	1.7759464e+1
421.85	17.759885	1.7759885e+1
421.86	17.760306	1.7760306e+1
421.87	17.760727	1.7760727e+1
421.88	17.761148	1.7761148e+1
421.89	17.761569	1.7761569e+1
421.9	17.76199	1.776199e+1
421.91	17.762411	1.7762411e+1
421.92	17.762832	1.7762832e+1
421.93	17.763253	1.7763253e+1
421.94	17.763674	1.7763674e+1

421.95	17.764095	1.7764095e+1
421.96	17.764516	1.7764516e+1
421.97	17.764937	1.7764937e+1
421.98	17.765358	1.7765358e+1
421.99	17.765779	1.7765779e+1
422	17.7662	1.77662e+1
422.01	17.766621	1.7766621e+1
422.02	17.767042	1.7767042e+1
422.03	17.767463	1.7767463e+1
422.04	17.767884	1.7767884e+1
422.05	17.768305	1.7768305e+1
422.06	17.768726	1.7768726e+1
422.07	17.769147	1.7769147e+1
422.08	17.769568	1.7769568e+1
422.09	17.769989	1.7769989e+1
422.1	17.77041	1.777041e+1
422.11	17.770831	1.7770831e+1
422.12	17.771252	1.7771252e+1
422.13	17.771673	1.7771673e+1
422.14	17.772094	1.7772094e+1
422.15	17.772515	1.7772515e+1
422.16	17.772936	1.7772936e+1
422.17	17.773357	1.7773357e+1
422.18	17.773778	1.7773778e+1
422.19	17.774199	1.7774199e+1
422.2	17.77462	1.777462e+1
422.21	17.775041	1.7775041e+1
422.22	17.775462	1.7775462e+1
422.23	17.775883	1.7775883e+1
422.24	17.776304	1.7776304e+1
422.25	17.776725	1.7776725e+1
422.26	17.777146	1.7777146e+1
422.27	17.777567	1.7777567e+1
422.28	17.777988	1.7777988e+1
422.29	17.778409	1.7778409e+1
422.3	17.77883	1.777883e+1
422.31	17.779251	1.7779251e+1
422.32	17.779672	1.7779672e+1

422.33	17.780093	1.7780093e+1
422.34	17.780514	1.7780514e+1
422.35	17.780935	1.7780935e+1
422.36	17.781356	1.7781356e+1
422.37	17.781777	1.7781777e+1
422.38	17.782198	1.7782198e+1
422.39	17.782619	1.7782619e+1
422.4	17.78304	1.778304e+1
422.41	17.783461	1.7783461e+1
422.42	17.783882	1.7783882e+1
422.43	17.784303	1.7784303e+1
422.44	17.784724	1.7784724e+1
422.45	17.785145	1.7785145e+1
422.46	17.785566	1.7785566e+1
422.47	17.785987	1.7785987e+1
422.48	17.786408	1.7786408e+1
422.49	17.786829	1.7786829e+1
422.5	17.78725	1.778725e+1
422.51	17.787671	1.7787671e+1
422.52	17.788092	1.7788092e+1
422.53	17.788513	1.7788513e+1
422.54	17.788934	1.7788934e+1
422.55	17.789355	1.7789355e+1
422.56	17.789776	1.7789776e+1
422.57	17.790197	1.7790197e+1
422.58	17.790618	1.7790618e+1
422.59	17.791039	1.7791039e+1
422.6	17.79146	1.779146e+1
422.61	17.791881	1.7791881e+1
422.62	17.792302	1.7792302e+1
422.63	17.792723	1.7792723e+1
422.64	17.793144	1.7793144e+1
422.65	17.793565	1.7793565e+1
422.66	17.793986	1.7793986e+1
422.67	17.794407	1.7794407e+1
422.68	17.794828	1.7794828e+1
422.69	17.795249	1.7795249e+1
422.7	17.79567	1.779567e+1

422.71	17.796091	1.7796091e+1
422.72	17.796512	1.7796512e+1
422.73	17.796933	1.7796933e+1
422.74	17.797354	1.7797354e+1
422.75	17.797775	1.7797775e+1
422.76	17.798196	1.7798196e+1
422.77	17.798617	1.7798617e+1
422.78	17.799038	1.7799038e+1
422.79	17.799459	1.7799459e+1
422.8	17.79988	1.779988e+1
422.81	17.800301	1.7800301e+1
422.82	17.800722	1.7800722e+1
422.83	17.801143	1.7801143e+1
422.84	17.801564	1.7801564e+1
422.85	17.801985	1.7801985e+1
422.86	17.802406	1.7802406e+1
422.87	17.802827	1.7802827e+1
422.88	17.803248	1.7803248e+1
422.89	17.803669	1.7803669e+1
422.9	17.80409	1.780409e+1
422.91	17.804511	1.7804511e+1
422.92	17.804932	1.7804932e+1
422.93	17.805353	1.7805353e+1
422.94	17.805774	1.7805774e+1
422.95	17.806195	1.7806195e+1
422.96	17.806616	1.7806616e+1
422.97	17.807037	1.7807037e+1
422.98	17.807458	1.7807458e+1
422.99	17.807879	1.7807879e+1
423	17.8083	1.78083e+1
423.01	17.808721	1.7808721e+1
423.02	17.809142	1.7809142e+1
423.03	17.809563	1.7809563e+1
423.04	17.809984	1.7809984e+1
423.05	17.810405	1.7810405e+1
423.06	17.810826	1.7810826e+1
423.07	17.811247	1.7811247e+1
423.08	17.811668	1.7811668e+1

423.09	17.812089	1.7812089e+1
423.1	17.81251	1.781251e+1
423.11	17.812931	1.7812931e+1
423.12	17.813352	1.7813352e+1
423.13	17.813773	1.7813773e+1
423.14	17.814194	1.7814194e+1
423.15	17.814615	1.7814615e+1
423.16	17.815036	1.7815036e+1
423.17	17.815457	1.7815457e+1
423.18	17.815878	1.7815878e+1
423.19	17.816299	1.7816299e+1
423.2	17.81672	1.781672e+1
423.21	17.817141	1.7817141e+1
423.22	17.817562	1.7817562e+1
423.23	17.817983	1.7817983e+1
423.24	17.818404	1.7818404e+1
423.25	17.818825	1.7818825e+1
423.26	17.819246	1.7819246e+1
423.27	17.819667	1.7819667e+1
423.28	17.820088	1.7820088e+1
423.29	17.820509	1.7820509e+1
423.3	17.82093	1.782093e+1
423.31	17.821351	1.7821351e+1
423.32	17.821772	1.7821772e+1
423.33	17.822193	1.7822193e+1
423.34	17.822614	1.7822614e+1
423.35	17.823035	1.7823035e+1
423.36	17.823456	1.7823456e+1
423.37	17.823877	1.7823877e+1
423.38	17.824298	1.7824298e+1
423.39	17.824719	1.7824719e+1
423.4	17.82514	1.782514e+1
423.41	17.825561	1.7825561e+1
423.42	17.825982	1.7825982e+1
423.43	17.826403	1.7826403e+1
423.44	17.826824	1.7826824e+1
423.45	17.827245	1.7827245e+1
423.46	17.827666	1.7827666e+1

423.47	17.828087	1.7828087e+1
423.48	17.828508	1.7828508e+1
423.49	17.828929	1.7828929e+1
423.5	17.82935	1.782935e+1
423.51	17.829771	1.7829771e+1
423.52	17.830192	1.7830192e+1
423.53	17.830613	1.7830613e+1
423.54	17.831034	1.7831034e+1
423.55	17.831455	1.7831455e+1
423.56	17.831876	1.7831876e+1
423.57	17.832297	1.7832297e+1
423.58	17.832718	1.7832718e+1
423.59	17.833139	1.7833139e+1
423.6	17.83356	1.783356e+1
423.61	17.833981	1.7833981e+1
423.62	17.834402	1.7834402e+1
423.63	17.834823	1.7834823e+1
423.64	17.835244	1.7835244e+1
423.65	17.835665	1.7835665e+1
423.66	17.836086	1.7836086e+1
423.67	17.836507	1.7836507e+1
423.68	17.836928	1.7836928e+1
423.69	17.837349	1.7837349e+1
423.7	17.83777	1.783777e+1
423.71	17.838191	1.7838191e+1
423.72	17.838612	1.7838612e+1
423.73	17.839033	1.7839033e+1
423.74	17.839454	1.7839454e+1
423.75	17.839875	1.7839875e+1
423.76	17.840296	1.7840296e+1
423.77	17.840717	1.7840717e+1
423.78	17.841138	1.7841138e+1
423.79	17.841559	1.7841559e+1
423.8	17.84198	1.784198e+1
423.81	17.842401	1.7842401e+1
423.82	17.842822	1.7842822e+1
423.83	17.843243	1.7843243e+1
423.84	17.843664	1.7843664e+1

423.85	17.844085	1.7844085e+1
423.86	17.844506	1.7844506e+1
423.87	17.844927	1.7844927e+1
423.88	17.845348	1.7845348e+1
423.89	17.845769	1.7845769e+1
423.9	17.84619	1.784619e+1
423.91	17.846611	1.7846611e+1
423.92	17.847032	1.7847032e+1
423.93	17.847453	1.7847453e+1
423.94	17.847874	1.7847874e+1
423.95	17.848295	1.7848295e+1
423.96	17.848716	1.7848716e+1
423.97	17.849137	1.7849137e+1
423.98	17.849558	1.7849558e+1
423.99	17.849979	1.7849979e+1
424	17.8504	1.78504e+1
424.01	17.850821	1.7850821e+1
424.02	17.851242	1.7851242e+1
424.03	17.851663	1.7851663e+1
424.04	17.852084	1.7852084e+1
424.05	17.852505	1.7852505e+1
424.06	17.852926	1.7852926e+1
424.07	17.853347	1.7853347e+1
424.08	17.853768	1.7853768e+1
424.09	17.854189	1.7854189e+1
424.1	17.85461	1.785461e+1
424.11	17.855031	1.7855031e+1
424.12	17.855452	1.7855452e+1
424.13	17.855873	1.7855873e+1
424.14	17.856294	1.7856294e+1
424.15	17.856715	1.7856715e+1
424.16	17.857136	1.7857136e+1
424.17	17.857557	1.7857557e+1
424.18	17.857978	1.7857978e+1
424.19	17.858399	1.7858399e+1
424.2	17.85882	1.785882e+1
424.21	17.859241	1.7859241e+1
424.22	17.859662	1.7859662e+1

424.23	17.860083	1.7860083e+1
424.24	17.860504	1.7860504e+1
424.25	17.860925	1.7860925e+1
424.26	17.861346	1.7861346e+1
424.27	17.861767	1.7861767e+1
424.28	17.862188	1.7862188e+1
424.29	17.862609	1.7862609e+1
424.3	17.86303	1.786303e+1
424.31	17.863451	1.7863451e+1
424.32	17.863872	1.7863872e+1
424.33	17.864293	1.7864293e+1
424.34	17.864714	1.7864714e+1
424.35	17.865135	1.7865135e+1
424.36	17.865556	1.7865556e+1
424.37	17.865977	1.7865977e+1
424.38	17.866398	1.7866398e+1
424.39	17.866819	1.7866819e+1
424.4	17.86724	1.786724e+1
424.41	17.867661	1.7867661e+1
424.42	17.868082	1.7868082e+1
424.43	17.868503	1.7868503e+1
424.44	17.868924	1.7868924e+1
424.45	17.869345	1.7869345e+1
424.46	17.869766	1.7869766e+1
424.47	17.870187	1.7870187e+1
424.48	17.870608	1.7870608e+1
424.49	17.871029	1.7871029e+1
424.5	17.87145	1.787145e+1
424.51	17.871871	1.7871871e+1
424.52	17.872292	1.7872292e+1
424.53	17.872713	1.7872713e+1
424.54	17.873134	1.7873134e+1
424.55	17.873555	1.7873555e+1
424.56	17.873976	1.7873976e+1
424.57	17.874397	1.7874397e+1
424.58	17.874818	1.7874818e+1
424.59	17.875239	1.7875239e+1
424.6	17.87566	1.787566e+1

424.61	17.876081	1.7876081e+1
424.62	17.876502	1.7876502e+1
424.63	17.876923	1.7876923e+1
424.64	17.877344	1.7877344e+1
424.65	17.877765	1.7877765e+1
424.66	17.878186	1.7878186e+1
424.67	17.878607	1.7878607e+1
424.68	17.879028	1.7879028e+1
424.69	17.879449	1.7879449e+1
424.7	17.87987	1.787987e+1
424.71	17.880291	1.7880291e+1
424.72	17.880712	1.7880712e+1
424.73	17.881133	1.7881133e+1
424.74	17.881554	1.7881554e+1
424.75	17.881975	1.7881975e+1
424.76	17.882396	1.7882396e+1
424.77	17.882817	1.7882817e+1
424.78	17.883238	1.7883238e+1
424.79	17.883659	1.7883659e+1
424.8	17.88408	1.788408e+1
424.81	17.884501	1.7884501e+1
424.82	17.884922	1.7884922e+1
424.83	17.885343	1.7885343e+1
424.84	17.885764	1.7885764e+1
424.85	17.886185	1.7886185e+1
424.86	17.886606	1.7886606e+1
424.87	17.887027	1.7887027e+1
424.88	17.887448	1.7887448e+1
424.89	17.887869	1.7887869e+1
424.9	17.88829	1.788829e+1
424.91	17.888711	1.7888711e+1
424.92	17.889132	1.7889132e+1
424.93	17.889553	1.7889553e+1
424.94	17.889974	1.7889974e+1
424.95	17.890395	1.7890395e+1
424.96	17.890816	1.7890816e+1
424.97	17.891237	1.7891237e+1
424.98	17.891658	1.7891658e+1

424.99	17.892079	1.7892079e+1
425	17.8925	1.78925e+1
425.01	17.892921	1.7892921e+1
425.02	17.893342	1.7893342e+1
425.03	17.893763	1.7893763e+1
425.04	17.894184	1.7894184e+1
425.05	17.894605	1.7894605e+1
425.06	17.895026	1.7895026e+1
425.07	17.895447	1.7895447e+1
425.08	17.895868	1.7895868e+1
425.09	17.896289	1.7896289e+1
425.1	17.89671	1.789671e+1
425.11	17.897131	1.7897131e+1
425.12	17.897552	1.7897552e+1
425.13	17.897973	1.7897973e+1
425.14	17.898394	1.7898394e+1
425.15	17.898815	1.7898815e+1
425.16	17.899236	1.7899236e+1
425.17	17.899657	1.7899657e+1
425.18	17.900078	1.7900078e+1
425.19	17.900499	1.7900499e+1
425.2	17.90092	1.790092e+1
425.21	17.901341	1.7901341e+1
425.22	17.901762	1.7901762e+1
425.23	17.902183	1.7902183e+1
425.24	17.902604	1.7902604e+1
425.25	17.903025	1.7903025e+1
425.26	17.903446	1.7903446e+1
425.27	17.903867	1.7903867e+1
425.28	17.904288	1.7904288e+1
425.29	17.904709	1.7904709e+1
425.3	17.90513	1.790513e+1
425.31	17.905551	1.7905551e+1
425.32	17.905972	1.7905972e+1
425.33	17.906393	1.7906393e+1
425.34	17.906814	1.7906814e+1
425.35	17.907235	1.7907235e+1
425.36	17.907656	1.7907656e+1

425.37	17.908077	1.7908077e+1
425.38	17.908498	1.7908498e+1
425.39	17.908919	1.7908919e+1
425.4	17.90934	1.790934e+1
425.41	17.909761	1.7909761e+1
425.42	17.910182	1.7910182e+1
425.43	17.910603	1.7910603e+1
425.44	17.911024	1.7911024e+1
425.45	17.911445	1.7911445e+1
425.46	17.911866	1.7911866e+1
425.47	17.912287	1.7912287e+1
425.48	17.912708	1.7912708e+1
425.49	17.913129	1.7913129e+1
425.5	17.91355	1.791355e+1
425.51	17.913971	1.7913971e+1
425.52	17.914392	1.7914392e+1
425.53	17.914813	1.7914813e+1
425.54	17.915234	1.7915234e+1
425.55	17.915655	1.7915655e+1
425.56	17.916076	1.7916076e+1
425.57	17.916497	1.7916497e+1
425.58	17.916918	1.7916918e+1
425.59	17.917339	1.7917339e+1
425.6	17.91776	1.791776e+1
425.61	17.918181	1.7918181e+1
425.62	17.918602	1.7918602e+1
425.63	17.919023	1.7919023e+1
425.64	17.919444	1.7919444e+1
425.65	17.919865	1.7919865e+1
425.66	17.920286	1.7920286e+1
425.67	17.920707	1.7920707e+1
425.68	17.921128	1.7921128e+1
425.69	17.921549	1.7921549e+1
425.7	17.92197	1.792197e+1
425.71	17.922391	1.7922391e+1
425.72	17.922812	1.7922812e+1
425.73	17.923233	1.7923233e+1
425.74	17.923654	1.7923654e+1

425.75	17.924075	1.7924075e+1
425.76	17.924496	1.7924496e+1
425.77	17.924917	1.7924917e+1
425.78	17.925338	1.7925338e+1
425.79	17.925759	1.7925759e+1
425.8	17.92618	1.792618e+1
425.81	17.926601	1.7926601e+1
425.82	17.927022	1.7927022e+1
425.83	17.927443	1.7927443e+1
425.84	17.927864	1.7927864e+1
425.85	17.928285	1.7928285e+1
425.86	17.928706	1.7928706e+1
425.87	17.929127	1.7929127e+1
425.88	17.929548	1.7929548e+1
425.89	17.929969	1.7929969e+1
425.9	17.93039	1.793039e+1
425.91	17.930811	1.7930811e+1
425.92	17.931232	1.7931232e+1
425.93	17.931653	1.7931653e+1
425.94	17.932074	1.7932074e+1
425.95	17.932495	1.7932495e+1
425.96	17.932916	1.7932916e+1
425.97	17.933337	1.7933337e+1
425.98	17.933758	1.7933758e+1
425.99	17.934179	1.7934179e+1
426	17.9346	1.79346e+1
426.01	17.935021	1.7935021e+1
426.02	17.935442	1.7935442e+1
426.03	17.935863	1.7935863e+1
426.04	17.936284	1.7936284e+1
426.05	17.936705	1.7936705e+1
426.06	17.937126	1.7937126e+1
426.07	17.937547	1.7937547e+1
426.08	17.937968	1.7937968e+1
426.09	17.938389	1.7938389e+1
426.1	17.93881	1.793881e+1
426.11	17.939231	1.7939231e+1
426.12	17.939652	1.7939652e+1

426.13	17.940073	1.7940073e+1
426.14	17.940494	1.7940494e+1
426.15	17.940915	1.7940915e+1
426.16	17.941336	1.7941336e+1
426.17	17.941757	1.7941757e+1
426.18	17.942178	1.7942178e+1
426.19	17.942599	1.7942599e+1
426.2	17.94302	1.794302e+1
426.21	17.943441	1.7943441e+1
426.22	17.943862	1.7943862e+1
426.23	17.944283	1.7944283e+1
426.24	17.944704	1.7944704e+1
426.25	17.945125	1.7945125e+1
426.26	17.945546	1.7945546e+1
426.27	17.945967	1.7945967e+1
426.28	17.946388	1.7946388e+1
426.29	17.946809	1.7946809e+1
426.3	17.94723	1.794723e+1
426.31	17.947651	1.7947651e+1
426.32	17.948072	1.7948072e+1
426.33	17.948493	1.7948493e+1
426.34	17.948914	1.7948914e+1
426.35	17.949335	1.7949335e+1
426.36	17.949756	1.7949756e+1
426.37	17.950177	1.7950177e+1
426.38	17.950598	1.7950598e+1
426.39	17.951019	1.7951019e+1
426.4	17.95144	1.795144e+1
426.41	17.951861	1.7951861e+1
426.42	17.952282	1.7952282e+1
426.43	17.952703	1.7952703e+1
426.44	17.953124	1.7953124e+1
426.45	17.953545	1.7953545e+1
426.46	17.953966	1.7953966e+1
426.47	17.954387	1.7954387e+1
426.48	17.954808	1.7954808e+1
426.49	17.955229	1.7955229e+1
426.5	17.95565	1.795565e+1

426.51	17.956071	1.7956071e+1
426.52	17.956492	1.7956492e+1
426.53	17.956913	1.7956913e+1
426.54	17.957334	1.7957334e+1
426.55	17.957755	1.7957755e+1
426.56	17.958176	1.7958176e+1
426.57	17.958597	1.7958597e+1
426.58	17.959018	1.7959018e+1
426.59	17.959439	1.7959439e+1
426.6	17.95986	1.795986e+1
426.61	17.960281	1.7960281e+1
426.62	17.960702	1.7960702e+1
426.63	17.961123	1.7961123e+1
426.64	17.961544	1.7961544e+1
426.65	17.961965	1.7961965e+1
426.66	17.962386	1.7962386e+1
426.67	17.962807	1.7962807e+1
426.68	17.963228	1.7963228e+1
426.69	17.963649	1.7963649e+1
426.7	17.96407	1.796407e+1
426.71	17.964491	1.7964491e+1
426.72	17.964912	1.7964912e+1
426.73	17.965333	1.7965333e+1
426.74	17.965754	1.7965754e+1
426.75	17.966175	1.7966175e+1
426.76	17.966596	1.7966596e+1
426.77	17.967017	1.7967017e+1
426.78	17.967438	1.7967438e+1
426.79	17.967859	1.7967859e+1
426.8	17.96828	1.796828e+1
426.81	17.968701	1.7968701e+1
426.82	17.969122	1.7969122e+1
426.83	17.969543	1.7969543e+1
426.84	17.969964	1.7969964e+1
426.85	17.970385	1.7970385e+1
426.86	17.970806	1.7970806e+1
426.87	17.971227	1.7971227e+1
426.88	17.971648	1.7971648e+1

426.89	17.972069	1.7972069e+1
426.9	17.97249	1.797249e+1
426.91	17.972911	1.7972911e+1
426.92	17.973332	1.7973332e+1
426.93	17.973753	1.7973753e+1
426.94	17.974174	1.7974174e+1
426.95	17.974595	1.7974595e+1
426.96	17.975016	1.7975016e+1
426.97	17.975437	1.7975437e+1
426.98	17.975858	1.7975858e+1
426.99	17.976279	1.7976279e+1
427	17.9767	1.79767e+1
427.01	17.977121	1.7977121e+1
427.02	17.977542	1.7977542e+1
427.03	17.977963	1.7977963e+1
427.04	17.978384	1.7978384e+1
427.05	17.978805	1.7978805e+1
427.06	17.979226	1.7979226e+1
427.07	17.979647	1.7979647e+1
427.08	17.980068	1.7980068e+1
427.09	17.980489	1.7980489e+1
427.1	17.98091	1.798091e+1
427.11	17.981331	1.7981331e+1
427.12	17.981752	1.7981752e+1
427.13	17.982173	1.7982173e+1
427.14	17.982594	1.7982594e+1
427.15	17.983015	1.7983015e+1
427.16	17.983436	1.7983436e+1
427.17	17.983857	1.7983857e+1
427.18	17.984278	1.7984278e+1
427.19	17.984699	1.7984699e+1
427.2	17.98512	1.798512e+1
427.21	17.985541	1.7985541e+1
427.22	17.985962	1.7985962e+1
427.23	17.986383	1.7986383e+1
427.24	17.986804	1.7986804e+1
427.25	17.987225	1.7987225e+1
427.26	17.987646	1.7987646e+1

427.27	17.988067	1.7988067e+1
427.28	17.988488	1.7988488e+1
427.29	17.988909	1.7988909e+1
427.3	17.98933	1.798933e+1
427.31	17.989751	1.7989751e+1
427.32	17.990172	1.7990172e+1
427.33	17.990593	1.7990593e+1
427.34	17.991014	1.7991014e+1
427.35	17.991435	1.7991435e+1
427.36	17.991856	1.7991856e+1
427.37	17.992277	1.7992277e+1
427.38	17.992698	1.7992698e+1
427.39	17.993119	1.7993119e+1
427.4	17.99354	1.799354e+1
427.41	17.993961	1.7993961e+1
427.42	17.994382	1.7994382e+1
427.43	17.994803	1.7994803e+1
427.44	17.995224	1.7995224e+1
427.45	17.995645	1.7995645e+1
427.46	17.996066	1.7996066e+1
427.47	17.996487	1.7996487e+1
427.48	17.996908	1.7996908e+1
427.49	17.997329	1.7997329e+1
427.5	17.99775	1.799775e+1
427.51	17.998171	1.7998171e+1
427.52	17.998592	1.7998592e+1
427.53	17.999013	1.7999013e+1
427.54	17.999434	1.7999434e+1
427.55	17.999855	1.7999855e+1
427.56	18.000276	1.8000276e+1
427.57	18.000697	1.8000697e+1
427.58	18.001118	1.8001118e+1
427.59	18.001539	1.8001539e+1
427.6	18.00196	1.800196e+1
427.61	18.002381	1.8002381e+1
427.62	18.002802	1.8002802e+1
427.63	18.003223	1.8003223e+1
427.64	18.003644	1.8003644e+1

427.65	18.004065	1.8004065e+1
427.66	18.004486	1.8004486e+1
427.67	18.004907	1.8004907e+1
427.68	18.005328	1.8005328e+1
427.69	18.005749	1.8005749e+1
427.7	18.00617	1.800617e+1
427.71	18.006591	1.8006591e+1
427.72	18.007012	1.8007012e+1
427.73	18.007433	1.8007433e+1
427.74	18.007854	1.8007854e+1
427.75	18.008275	1.8008275e+1
427.76	18.008696	1.8008696e+1
427.77	18.009117	1.8009117e+1
427.78	18.009538	1.8009538e+1
427.79	18.009959	1.8009959e+1
427.8	18.01038	1.801038e+1
427.81	18.010801	1.8010801e+1
427.82	18.011222	1.8011222e+1
427.83	18.011643	1.8011643e+1
427.84	18.012064	1.8012064e+1
427.85	18.012485	1.8012485e+1
427.86	18.012906	1.8012906e+1
427.87	18.013327	1.8013327e+1
427.88	18.013748	1.8013748e+1
427.89	18.014169	1.8014169e+1
427.9	18.01459	1.801459e+1
427.91	18.015011	1.8015011e+1
427.92	18.015432	1.8015432e+1
427.93	18.015853	1.8015853e+1
427.94	18.016274	1.8016274e+1
427.95	18.016695	1.8016695e+1
427.96	18.017116	1.8017116e+1
427.97	18.017537	1.8017537e+1
427.98	18.017958	1.8017958e+1
427.99	18.018379	1.8018379e+1
428	18.0188	1.80188e+1
428.01	18.019221	1.8019221e+1
428.02	18.019642	1.8019642e+1

428.03	18.020063	1.8020063e+1
428.04	18.020484	1.8020484e+1
428.05	18.020905	1.8020905e+1
428.06	18.021326	1.8021326e+1
428.07	18.021747	1.8021747e+1
428.08	18.022168	1.8022168e+1
428.09	18.022589	1.8022589e+1
428.1	18.02301	1.802301e+1
428.11	18.023431	1.8023431e+1
428.12	18.023852	1.8023852e+1
428.13	18.024273	1.8024273e+1
428.14	18.024694	1.8024694e+1
428.15	18.025115	1.8025115e+1
428.16	18.025536	1.8025536e+1
428.17	18.025957	1.8025957e+1
428.18	18.026378	1.8026378e+1
428.19	18.026799	1.8026799e+1
428.2	18.02722	1.802722e+1
428.21	18.027641	1.8027641e+1
428.22	18.028062	1.8028062e+1
428.23	18.028483	1.8028483e+1
428.24	18.028904	1.8028904e+1
428.25	18.029325	1.8029325e+1
428.26	18.029746	1.8029746e+1
428.27	18.030167	1.8030167e+1
428.28	18.030588	1.8030588e+1
428.29	18.031009	1.8031009e+1
428.3	18.03143	1.803143e+1
428.31	18.031851	1.8031851e+1
428.32	18.032272	1.8032272e+1
428.33	18.032693	1.8032693e+1
428.34	18.033114	1.8033114e+1
428.35	18.033535	1.8033535e+1
428.36	18.033956	1.8033956e+1
428.37	18.034377	1.8034377e+1
428.38	18.034798	1.8034798e+1
428.39	18.035219	1.8035219e+1
428.4	18.03564	1.803564e+1

428.41	18.036061	1.8036061e+1
428.42	18.036482	1.8036482e+1
428.43	18.036903	1.8036903e+1
428.44	18.037324	1.8037324e+1
428.45	18.037745	1.8037745e+1
428.46	18.038166	1.8038166e+1
428.47	18.038587	1.8038587e+1
428.48	18.039008	1.8039008e+1
428.49	18.039429	1.8039429e+1
428.5	18.03985	1.803985e+1
428.51	18.040271	1.8040271e+1
428.52	18.040692	1.8040692e+1
428.53	18.041113	1.8041113e+1
428.54	18.041534	1.8041534e+1
428.55	18.041955	1.8041955e+1
428.56	18.042376	1.8042376e+1
428.57	18.042797	1.8042797e+1
428.58	18.043218	1.8043218e+1
428.59	18.043639	1.8043639e+1
428.6	18.04406	1.804406e+1
428.61	18.044481	1.8044481e+1
428.62	18.044902	1.8044902e+1
428.63	18.045323	1.8045323e+1
428.64	18.045744	1.8045744e+1
428.65	18.046165	1.8046165e+1
428.66	18.046586	1.8046586e+1
428.67	18.047007	1.8047007e+1
428.68	18.047428	1.8047428e+1
428.69	18.047849	1.8047849e+1
428.7	18.04827	1.804827e+1
428.71	18.048691	1.8048691e+1
428.72	18.049112	1.8049112e+1
428.73	18.049533	1.8049533e+1
428.74	18.049954	1.8049954e+1
428.75	18.050375	1.8050375e+1
428.76	18.050796	1.8050796e+1
428.77	18.051217	1.8051217e+1
428.78	18.051638	1.8051638e+1

428.79	18.052059	1.8052059e+1
428.8	18.05248	1.805248e+1
428.81	18.052901	1.8052901e+1
428.82	18.053322	1.8053322e+1
428.83	18.053743	1.8053743e+1
428.84	18.054164	1.8054164e+1
428.85	18.054585	1.8054585e+1
428.86	18.055006	1.8055006e+1
428.87	18.055427	1.8055427e+1
428.88	18.055848	1.8055848e+1
428.89	18.056269	1.8056269e+1
428.9	18.05669	1.805669e+1
428.91	18.057111	1.8057111e+1
428.92	18.057532	1.8057532e+1
428.93	18.057953	1.8057953e+1
428.94	18.058374	1.8058374e+1
428.95	18.058795	1.8058795e+1
428.96	18.059216	1.8059216e+1
428.97	18.059637	1.8059637e+1
428.98	18.060058	1.8060058e+1
428.99	18.060479	1.8060479e+1
429	18.0609	1.80609e+1
429.01	18.061321	1.8061321e+1
429.02	18.061742	1.8061742e+1
429.03	18.062163	1.8062163e+1
429.04	18.062584	1.8062584e+1
429.05	18.063005	1.8063005e+1
429.06	18.063426	1.8063426e+1
429.07	18.063847	1.8063847e+1
429.08	18.064268	1.8064268e+1
429.09	18.064689	1.8064689e+1
429.1	18.06511	1.806511e+1
429.11	18.065531	1.8065531e+1
429.12	18.065952	1.8065952e+1
429.13	18.066373	1.8066373e+1
429.14	18.066794	1.8066794e+1
429.15	18.067215	1.8067215e+1
429.16	18.067636	1.8067636e+1

429.17	18.068057	1.8068057e+1
429.18	18.068478	1.8068478e+1
429.19	18.068899	1.8068899e+1
429.2	18.06932	1.806932e+1
429.21	18.069741	1.8069741e+1
429.22	18.070162	1.8070162e+1
429.23	18.070583	1.8070583e+1
429.24	18.071004	1.8071004e+1
429.25	18.071425	1.8071425e+1
429.26	18.071846	1.8071846e+1
429.27	18.072267	1.8072267e+1
429.28	18.072688	1.8072688e+1
429.29	18.073109	1.8073109e+1
429.3	18.07353	1.807353e+1
429.31	18.073951	1.8073951e+1
429.32	18.074372	1.8074372e+1
429.33	18.074793	1.8074793e+1
429.34	18.075214	1.8075214e+1
429.35	18.075635	1.8075635e+1
429.36	18.076056	1.8076056e+1
429.37	18.076477	1.8076477e+1
429.38	18.076898	1.8076898e+1
429.39	18.077319	1.8077319e+1
429.4	18.07774	1.807774e+1
429.41	18.078161	1.8078161e+1
429.42	18.078582	1.8078582e+1
429.43	18.079003	1.8079003e+1
429.44	18.079424	1.8079424e+1
429.45	18.079845	1.8079845e+1
429.46	18.080266	1.8080266e+1
429.47	18.080687	1.8080687e+1
429.48	18.081108	1.8081108e+1
429.49	18.081529	1.8081529e+1
429.5	18.08195	1.808195e+1
429.51	18.082371	1.8082371e+1
429.52	18.082792	1.8082792e+1
429.53	18.083213	1.8083213e+1
429.54	18.083634	1.8083634e+1

429.55	18.084055	1.8084055e+1
429.56	18.084476	1.8084476e+1
429.57	18.084897	1.8084897e+1
429.58	18.085318	1.8085318e+1
429.59	18.085739	1.8085739e+1
429.6	18.08616	1.808616e+1
429.61	18.086581	1.8086581e+1
429.62	18.087002	1.8087002e+1
429.63	18.087423	1.8087423e+1
429.64	18.087844	1.8087844e+1
429.65	18.088265	1.8088265e+1
429.66	18.088686	1.8088686e+1
429.67	18.089107	1.8089107e+1
429.68	18.089528	1.8089528e+1
429.69	18.089949	1.8089949e+1
429.7	18.09037	1.809037e+1
429.71	18.090791	1.8090791e+1
429.72	18.091212	1.8091212e+1
429.73	18.091633	1.8091633e+1
429.74	18.092054	1.8092054e+1
429.75	18.092475	1.8092475e+1
429.76	18.092896	1.8092896e+1
429.77	18.093317	1.8093317e+1
429.78	18.093738	1.8093738e+1
429.79	18.094159	1.8094159e+1
429.8	18.09458	1.809458e+1
429.81	18.095001	1.8095001e+1
429.82	18.095422	1.8095422e+1
429.83	18.095843	1.8095843e+1
429.84	18.096264	1.8096264e+1
429.85	18.096685	1.8096685e+1
429.86	18.097106	1.8097106e+1
429.87	18.097527	1.8097527e+1
429.88	18.097948	1.8097948e+1
429.89	18.098369	1.8098369e+1
429.9	18.09879	1.809879e+1
429.91	18.099211	1.8099211e+1
429.92	18.099632	1.8099632e+1

429.93	18.100053	1.8100053e+1
429.94	18.100474	1.8100474e+1
429.95	18.100895	1.8100895e+1
429.96	18.101316	1.8101316e+1
429.97	18.101737	1.8101737e+1
429.98	18.102158	1.8102158e+1
429.99	18.102579	1.8102579e+1
430	18.103	1.8103e+1
430.01	18.103421	1.8103421e+1
430.02	18.103842	1.8103842e+1
430.03	18.104263	1.8104263e+1
430.04	18.104684	1.8104684e+1
430.05	18.105105	1.8105105e+1
430.06	18.105526	1.8105526e+1
430.07	18.105947	1.8105947e+1
430.08	18.106368	1.8106368e+1
430.09	18.106789	1.8106789e+1
430.1	18.10721	1.810721e+1
430.11	18.107631	1.8107631e+1
430.12	18.108052	1.8108052e+1
430.13	18.108473	1.8108473e+1
430.14	18.108894	1.8108894e+1
430.15	18.109315	1.8109315e+1
430.16	18.109736	1.8109736e+1
430.17	18.110157	1.8110157e+1
430.18	18.110578	1.8110578e+1
430.19	18.110999	1.8110999e+1
430.2	18.11142	1.811142e+1
430.21	18.111841	1.8111841e+1
430.22	18.112262	1.8112262e+1
430.23	18.112683	1.8112683e+1
430.24	18.113104	1.8113104e+1
430.25	18.113525	1.8113525e+1
430.26	18.113946	1.8113946e+1
430.27	18.114367	1.8114367e+1
430.28	18.114788	1.8114788e+1
430.29	18.115209	1.8115209e+1
430.3	18.11563	1.811563e+1

430.31	18.116051	1.8116051e+1
430.32	18.116472	1.8116472e+1
430.33	18.116893	1.8116893e+1
430.34	18.117314	1.8117314e+1
430.35	18.117735	1.8117735e+1
430.36	18.118156	1.8118156e+1
430.37	18.118577	1.8118577e+1
430.38	18.118998	1.8118998e+1
430.39	18.119419	1.8119419e+1
430.4	18.11984	1.811984e+1
430.41	18.120261	1.8120261e+1
430.42	18.120682	1.8120682e+1
430.43	18.121103	1.8121103e+1
430.44	18.121524	1.8121524e+1
430.45	18.121945	1.8121945e+1
430.46	18.122366	1.8122366e+1
430.47	18.122787	1.8122787e+1
430.48	18.123208	1.8123208e+1
430.49	18.123629	1.8123629e+1
430.5	18.12405	1.812405e+1
430.51	18.124471	1.8124471e+1
430.52	18.124892	1.8124892e+1
430.53	18.125313	1.8125313e+1
430.54	18.125734	1.8125734e+1
430.55	18.126155	1.8126155e+1
430.56	18.126576	1.8126576e+1
430.57	18.126997	1.8126997e+1
430.58	18.127418	1.8127418e+1
430.59	18.127839	1.8127839e+1
430.6	18.12826	1.812826e+1
430.61	18.128681	1.8128681e+1
430.62	18.129102	1.8129102e+1
430.63	18.129523	1.8129523e+1
430.64	18.129944	1.8129944e+1
430.65	18.130365	1.8130365e+1
430.66	18.130786	1.8130786e+1
430.67	18.131207	1.8131207e+1
430.68	18.131628	1.8131628e+1

430.69	18.132049	1.8132049e+1
430.7	18.13247	1.813247e+1
430.71	18.132891	1.8132891e+1
430.72	18.133312	1.8133312e+1
430.73	18.133733	1.8133733e+1
430.74	18.134154	1.8134154e+1
430.75	18.134575	1.8134575e+1
430.76	18.134996	1.8134996e+1
430.77	18.135417	1.8135417e+1
430.78	18.135838	1.8135838e+1
430.79	18.136259	1.8136259e+1
430.8	18.13668	1.813668e+1
430.81	18.137101	1.8137101e+1
430.82	18.137522	1.8137522e+1
430.83	18.137943	1.8137943e+1
430.84	18.138364	1.8138364e+1
430.85	18.138785	1.8138785e+1
430.86	18.139206	1.8139206e+1
430.87	18.139627	1.8139627e+1
430.88	18.140048	1.8140048e+1
430.89	18.140469	1.8140469e+1
430.9	18.14089	1.814089e+1
430.91	18.141311	1.8141311e+1
430.92	18.141732	1.8141732e+1
430.93	18.142153	1.8142153e+1
430.94	18.142574	1.8142574e+1
430.95	18.142995	1.8142995e+1
430.96	18.143416	1.8143416e+1
430.97	18.143837	1.8143837e+1
430.98	18.144258	1.8144258e+1
430.99	18.144679	1.8144679e+1
431	18.1451	1.81451e+1
431.01	18.145521	1.8145521e+1
431.02	18.145942	1.8145942e+1
431.03	18.146363	1.8146363e+1
431.04	18.146784	1.8146784e+1
431.05	18.147205	1.8147205e+1
431.06	18.147626	1.8147626e+1

431.07	18.148047	1.8148047e+1
431.08	18.148468	1.8148468e+1
431.09	18.148889	1.8148889e+1
431.1	18.14931	1.814931e+1
431.11	18.149731	1.8149731e+1
431.12	18.150152	1.8150152e+1
431.13	18.150573	1.8150573e+1
431.14	18.150994	1.8150994e+1
431.15	18.151415	1.8151415e+1
431.16	18.151836	1.8151836e+1
431.17	18.152257	1.8152257e+1
431.18	18.152678	1.8152678e+1
431.19	18.153099	1.8153099e+1
431.2	18.15352	1.815352e+1
431.21	18.153941	1.8153941e+1
431.22	18.154362	1.8154362e+1
431.23	18.154783	1.8154783e+1
431.24	18.155204	1.8155204e+1
431.25	18.155625	1.8155625e+1
431.26	18.156046	1.8156046e+1
431.27	18.156467	1.8156467e+1
431.28	18.156888	1.8156888e+1
431.29	18.157309	1.8157309e+1
431.3	18.15773	1.815773e+1
431.31	18.158151	1.8158151e+1
431.32	18.158572	1.8158572e+1
431.33	18.158993	1.8158993e+1
431.34	18.159414	1.8159414e+1
431.35	18.159835	1.8159835e+1
431.36	18.160256	1.8160256e+1
431.37	18.160677	1.8160677e+1
431.38	18.161098	1.8161098e+1
431.39	18.161519	1.8161519e+1
431.4	18.16194	1.816194e+1
431.41	18.162361	1.8162361e+1
431.42	18.162782	1.8162782e+1
431.43	18.163203	1.8163203e+1
431.44	18.163624	1.8163624e+1

431.45	18.164045	1.8164045e+1
431.46	18.164466	1.8164466e+1
431.47	18.164887	1.8164887e+1
431.48	18.165308	1.8165308e+1
431.49	18.165729	1.8165729e+1
431.5	18.16615	1.816615e+1
431.51	18.166571	1.8166571e+1
431.52	18.166992	1.8166992e+1
431.53	18.167413	1.8167413e+1
431.54	18.167834	1.8167834e+1
431.55	18.168255	1.8168255e+1
431.56	18.168676	1.8168676e+1
431.57	18.169097	1.8169097e+1
431.58	18.169518	1.8169518e+1
431.59	18.169939	1.8169939e+1
431.6	18.17036	1.817036e+1
431.61	18.170781	1.8170781e+1
431.62	18.171202	1.8171202e+1
431.63	18.171623	1.8171623e+1
431.64	18.172044	1.8172044e+1
431.65	18.172465	1.8172465e+1
431.66	18.172886	1.8172886e+1
431.67	18.173307	1.8173307e+1
431.68	18.173728	1.8173728e+1
431.69	18.174149	1.8174149e+1
431.7	18.17457	1.817457e+1
431.71	18.174991	1.8174991e+1
431.72	18.175412	1.8175412e+1
431.73	18.175833	1.8175833e+1
431.74	18.176254	1.8176254e+1
431.75	18.176675	1.8176675e+1
431.76	18.177096	1.8177096e+1
431.77	18.177517	1.8177517e+1
431.78	18.177938	1.8177938e+1
431.79	18.178359	1.8178359e+1
431.8	18.17878	1.817878e+1
431.81	18.179201	1.8179201e+1
431.82	18.179622	1.8179622e+1

431.83	18.180043	1.8180043e+1
431.84	18.180464	1.8180464e+1
431.85	18.180885	1.8180885e+1
431.86	18.181306	1.8181306e+1
431.87	18.181727	1.8181727e+1
431.88	18.182148	1.8182148e+1
431.89	18.182569	1.8182569e+1
431.9	18.18299	1.818299e+1
431.91	18.183411	1.8183411e+1
431.92	18.183832	1.8183832e+1
431.93	18.184253	1.8184253e+1
431.94	18.184674	1.8184674e+1
431.95	18.185095	1.8185095e+1
431.96	18.185516	1.8185516e+1
431.97	18.185937	1.8185937e+1
431.98	18.186358	1.8186358e+1
431.99	18.186779	1.8186779e+1
432	18.1872	1.81872e+1
432.01	18.187621	1.8187621e+1
432.02	18.188042	1.8188042e+1
432.03	18.188463	1.8188463e+1
432.04	18.188884	1.8188884e+1
432.05	18.189305	1.8189305e+1
432.06	18.189726	1.8189726e+1
432.07	18.190147	1.8190147e+1
432.08	18.190568	1.8190568e+1
432.09	18.190989	1.8190989e+1
432.1	18.19141	1.819141e+1
432.11	18.191831	1.8191831e+1
432.12	18.192252	1.8192252e+1
432.13	18.192673	1.8192673e+1
432.14	18.193094	1.8193094e+1
432.15	18.193515	1.8193515e+1
432.16	18.193936	1.8193936e+1
432.17	18.194357	1.8194357e+1
432.18	18.194778	1.8194778e+1
432.19	18.195199	1.8195199e+1
432.2	18.19562	1.819562e+1

432.21	18.196041	1.8196041e+1
432.22	18.196462	1.8196462e+1
432.23	18.196883	1.8196883e+1
432.24	18.197304	1.8197304e+1
432.25	18.197725	1.8197725e+1
432.26	18.198146	1.8198146e+1
432.27	18.198567	1.8198567e+1
432.28	18.198988	1.8198988e+1
432.29	18.199409	1.8199409e+1
432.3	18.19983	1.819983e+1
432.31	18.200251	1.8200251e+1
432.32	18.200672	1.8200672e+1
432.33	18.201093	1.8201093e+1
432.34	18.201514	1.8201514e+1
432.35	18.201935	1.8201935e+1
432.36	18.202356	1.8202356e+1
432.37	18.202777	1.8202777e+1
432.38	18.203198	1.8203198e+1
432.39	18.203619	1.8203619e+1
432.4	18.20404	1.820404e+1
432.41	18.204461	1.8204461e+1
432.42	18.204882	1.8204882e+1
432.43	18.205303	1.8205303e+1
432.44	18.205724	1.8205724e+1
432.45	18.206145	1.8206145e+1
432.46	18.206566	1.8206566e+1
432.47	18.206987	1.8206987e+1
432.48	18.207408	1.8207408e+1
432.49	18.207829	1.8207829e+1
432.5	18.20825	1.820825e+1
432.51	18.208671	1.8208671e+1
432.52	18.209092	1.8209092e+1
432.53	18.209513	1.8209513e+1
432.54	18.209934	1.8209934e+1
432.55	18.210355	1.8210355e+1
432.56	18.210776	1.8210776e+1
432.57	18.211197	1.8211197e+1
432.58	18.211618	1.8211618e+1

432.59	18.212039	1.8212039e+1
432.6	18.21246	1.821246e+1
432.61	18.212881	1.8212881e+1
432.62	18.213302	1.8213302e+1
432.63	18.213723	1.8213723e+1
432.64	18.214144	1.8214144e+1
432.65	18.214565	1.8214565e+1
432.66	18.214986	1.8214986e+1
432.67	18.215407	1.8215407e+1
432.68	18.215828	1.8215828e+1
432.69	18.216249	1.8216249e+1
432.7	18.21667	1.821667e+1
432.71	18.217091	1.8217091e+1
432.72	18.217512	1.8217512e+1
432.73	18.217933	1.8217933e+1
432.74	18.218354	1.8218354e+1
432.75	18.218775	1.8218775e+1
432.76	18.219196	1.8219196e+1
432.77	18.219617	1.8219617e+1
432.78	18.220038	1.8220038e+1
432.79	18.220459	1.8220459e+1
432.8	18.22088	1.822088e+1
432.81	18.221301	1.8221301e+1
432.82	18.221722	1.8221722e+1
432.83	18.222143	1.8222143e+1
432.84	18.222564	1.8222564e+1
432.85	18.222985	1.8222985e+1
432.86	18.223406	1.8223406e+1
432.87	18.223827	1.8223827e+1
432.88	18.224248	1.8224248e+1
432.89	18.224669	1.8224669e+1
432.9	18.22509	1.822509e+1
432.91	18.225511	1.8225511e+1
432.92	18.225932	1.8225932e+1
432.93	18.226353	1.8226353e+1
432.94	18.226774	1.8226774e+1
432.95	18.227195	1.8227195e+1
432.96	18.227616	1.8227616e+1

432.97	18.228037	1.8228037e+1
432.98	18.228458	1.8228458e+1
432.99	18.228879	1.8228879e+1
433	18.2293	1.82293e+1
433.01	18.229721	1.8229721e+1
433.02	18.230142	1.8230142e+1
433.03	18.230563	1.8230563e+1
433.04	18.230984	1.8230984e+1
433.05	18.231405	1.8231405e+1
433.06	18.231826	1.8231826e+1
433.07	18.232247	1.8232247e+1
433.08	18.232668	1.8232668e+1
433.09	18.233089	1.8233089e+1
433.1	18.23351	1.823351e+1
433.11	18.233931	1.8233931e+1
433.12	18.234352	1.8234352e+1
433.13	18.234773	1.8234773e+1
433.14	18.235194	1.8235194e+1
433.15	18.235615	1.8235615e+1
433.16	18.236036	1.8236036e+1
433.17	18.236457	1.8236457e+1
433.18	18.236878	1.8236878e+1
433.19	18.237299	1.8237299e+1
433.2	18.23772	1.823772e+1
433.21	18.238141	1.8238141e+1
433.22	18.238562	1.8238562e+1
433.23	18.238983	1.8238983e+1
433.24	18.239404	1.8239404e+1
433.25	18.239825	1.8239825e+1
433.26	18.240246	1.8240246e+1
433.27	18.240667	1.8240667e+1
433.28	18.241088	1.8241088e+1
433.29	18.241509	1.8241509e+1
433.3	18.24193	1.824193e+1
433.31	18.242351	1.8242351e+1
433.32	18.242772	1.8242772e+1
433.33	18.243193	1.8243193e+1
433.34	18.243614	1.8243614e+1

433.35	18.244035	1.8244035e+1
433.36	18.244456	1.8244456e+1
433.37	18.244877	1.8244877e+1
433.38	18.245298	1.8245298e+1
433.39	18.245719	1.8245719e+1
433.4	18.24614	1.824614e+1
433.41	18.246561	1.8246561e+1
433.42	18.246982	1.8246982e+1
433.43	18.247403	1.8247403e+1
433.44	18.247824	1.8247824e+1
433.45	18.248245	1.8248245e+1
433.46	18.248666	1.8248666e+1
433.47	18.249087	1.8249087e+1
433.48	18.249508	1.8249508e+1
433.49	18.249929	1.8249929e+1
433.5	18.25035	1.825035e+1
433.51	18.250771	1.8250771e+1
433.52	18.251192	1.8251192e+1
433.53	18.251613	1.8251613e+1
433.54	18.252034	1.8252034e+1
433.55	18.252455	1.8252455e+1
433.56	18.252876	1.8252876e+1
433.57	18.253297	1.8253297e+1
433.58	18.253718	1.8253718e+1
433.59	18.254139	1.8254139e+1
433.6	18.25456	1.825456e+1
433.61	18.254981	1.8254981e+1
433.62	18.255402	1.8255402e+1
433.63	18.255823	1.8255823e+1
433.64	18.256244	1.8256244e+1
433.65	18.256665	1.8256665e+1
433.66	18.257086	1.8257086e+1
433.67	18.257507	1.8257507e+1
433.68	18.257928	1.8257928e+1
433.69	18.258349	1.8258349e+1
433.7	18.25877	1.825877e+1
433.71	18.259191	1.8259191e+1
433.72	18.259612	1.8259612e+1

433.73	18.260033	1.8260033e+1
433.74	18.260454	1.8260454e+1
433.75	18.260875	1.8260875e+1
433.76	18.261296	1.8261296e+1
433.77	18.261717	1.8261717e+1
433.78	18.262138	1.8262138e+1
433.79	18.262559	1.8262559e+1
433.8	18.26298	1.826298e+1
433.81	18.263401	1.8263401e+1
433.82	18.263822	1.8263822e+1
433.83	18.264243	1.8264243e+1
433.84	18.264664	1.8264664e+1
433.85	18.265085	1.8265085e+1
433.86	18.265506	1.8265506e+1
433.87	18.265927	1.8265927e+1
433.88	18.266348	1.8266348e+1
433.89	18.266769	1.8266769e+1
433.9	18.26719	1.826719e+1
433.91	18.267611	1.8267611e+1
433.92	18.268032	1.8268032e+1
433.93	18.268453	1.8268453e+1
433.94	18.268874	1.8268874e+1
433.95	18.269295	1.8269295e+1
433.96	18.269716	1.8269716e+1
433.97	18.270137	1.8270137e+1
433.98	18.270558	1.8270558e+1
433.99	18.270979	1.8270979e+1
434	18.2714	1.82714e+1
434.01	18.271821	1.8271821e+1
434.02	18.272242	1.8272242e+1
434.03	18.272663	1.8272663e+1
434.04	18.273084	1.8273084e+1
434.05	18.273505	1.8273505e+1
434.06	18.273926	1.8273926e+1
434.07	18.274347	1.8274347e+1
434.08	18.274768	1.8274768e+1
434.09	18.275189	1.8275189e+1
434.1	18.27561	1.827561e+1

434.11	18.276031	1.8276031e+1
434.12	18.276452	1.8276452e+1
434.13	18.276873	1.8276873e+1
434.14	18.277294	1.8277294e+1
434.15	18.277715	1.8277715e+1
434.16	18.278136	1.8278136e+1
434.17	18.278557	1.8278557e+1
434.18	18.278978	1.8278978e+1
434.19	18.279399	1.8279399e+1
434.2	18.27982	1.827982e+1
434.21	18.280241	1.8280241e+1
434.22	18.280662	1.8280662e+1
434.23	18.281083	1.8281083e+1
434.24	18.281504	1.8281504e+1
434.25	18.281925	1.8281925e+1
434.26	18.282346	1.8282346e+1
434.27	18.282767	1.8282767e+1
434.28	18.283188	1.8283188e+1
434.29	18.283609	1.8283609e+1
434.3	18.28403	1.828403e+1
434.31	18.284451	1.8284451e+1
434.32	18.284872	1.8284872e+1
434.33	18.285293	1.8285293e+1
434.34	18.285714	1.8285714e+1
434.35	18.286135	1.8286135e+1
434.36	18.286556	1.8286556e+1
434.37	18.286977	1.8286977e+1
434.38	18.287398	1.8287398e+1
434.39	18.287819	1.8287819e+1
434.4	18.28824	1.828824e+1
434.41	18.288661	1.8288661e+1
434.42	18.289082	1.8289082e+1
434.43	18.289503	1.8289503e+1
434.44	18.289924	1.8289924e+1
434.45	18.290345	1.8290345e+1
434.46	18.290766	1.8290766e+1
434.47	18.291187	1.8291187e+1
434.48	18.291608	1.8291608e+1

434.49	18.292029	1.8292029e+1
434.5	18.29245	1.829245e+1
434.51	18.292871	1.8292871e+1
434.52	18.293292	1.8293292e+1
434.53	18.293713	1.8293713e+1
434.54	18.294134	1.8294134e+1
434.55	18.294555	1.8294555e+1
434.56	18.294976	1.8294976e+1
434.57	18.295397	1.8295397e+1
434.58	18.295818	1.8295818e+1
434.59	18.296239	1.8296239e+1
434.6	18.29666	1.829666e+1
434.61	18.297081	1.8297081e+1
434.62	18.297502	1.8297502e+1
434.63	18.297923	1.8297923e+1
434.64	18.298344	1.8298344e+1
434.65	18.298765	1.8298765e+1
434.66	18.299186	1.8299186e+1
434.67	18.299607	1.8299607e+1
434.68	18.300028	1.8300028e+1
434.69	18.300449	1.8300449e+1
434.7	18.30087	1.830087e+1
434.71	18.301291	1.8301291e+1
434.72	18.301712	1.8301712e+1
434.73	18.302133	1.8302133e+1
434.74	18.302554	1.8302554e+1
434.75	18.302975	1.8302975e+1
434.76	18.303396	1.8303396e+1
434.77	18.303817	1.8303817e+1
434.78	18.304238	1.8304238e+1
434.79	18.304659	1.8304659e+1
434.8	18.30508	1.830508e+1
434.81	18.305501	1.8305501e+1
434.82	18.305922	1.8305922e+1
434.83	18.306343	1.8306343e+1
434.84	18.306764	1.8306764e+1
434.85	18.307185	1.8307185e+1
434.86	18.307606	1.8307606e+1

434.87	18.308027	1.8308027e+1
434.88	18.308448	1.8308448e+1
434.89	18.308869	1.8308869e+1
434.9	18.30929	1.830929e+1
434.91	18.309711	1.8309711e+1
434.92	18.310132	1.8310132e+1
434.93	18.310553	1.8310553e+1
434.94	18.310974	1.8310974e+1
434.95	18.311395	1.8311395e+1
434.96	18.311816	1.8311816e+1
434.97	18.312237	1.8312237e+1
434.98	18.312658	1.8312658e+1
434.99	18.313079	1.8313079e+1
435	18.3135	1.83135e+1
435.01	18.313921	1.8313921e+1
435.02	18.314342	1.8314342e+1
435.03	18.314763	1.8314763e+1
435.04	18.315184	1.8315184e+1
435.05	18.315605	1.8315605e+1
435.06	18.316026	1.8316026e+1
435.07	18.316447	1.8316447e+1
435.08	18.316868	1.8316868e+1
435.09	18.317289	1.8317289e+1
435.1	18.31771	1.831771e+1
435.11	18.318131	1.8318131e+1
435.12	18.318552	1.8318552e+1
435.13	18.318973	1.8318973e+1
435.14	18.319394	1.8319394e+1
435.15	18.319815	1.8319815e+1
435.16	18.320236	1.8320236e+1
435.17	18.320657	1.8320657e+1
435.18	18.321078	1.8321078e+1
435.19	18.321499	1.8321499e+1
435.2	18.32192	1.832192e+1
435.21	18.322341	1.8322341e+1
435.22	18.322762	1.8322762e+1
435.23	18.323183	1.8323183e+1
435.24	18.323604	1.8323604e+1

435.25	18.324025	1.8324025e+1
435.26	18.324446	1.8324446e+1
435.27	18.324867	1.8324867e+1
435.28	18.325288	1.8325288e+1
435.29	18.325709	1.8325709e+1
435.3	18.32613	1.832613e+1
435.31	18.326551	1.8326551e+1
435.32	18.326972	1.8326972e+1
435.33	18.327393	1.8327393e+1
435.34	18.327814	1.8327814e+1
435.35	18.328235	1.8328235e+1
435.36	18.328656	1.8328656e+1
435.37	18.329077	1.8329077e+1
435.38	18.329498	1.8329498e+1
435.39	18.329919	1.8329919e+1
435.4	18.33034	1.833034e+1
435.41	18.330761	1.8330761e+1
435.42	18.331182	1.8331182e+1
435.43	18.331603	1.8331603e+1
435.44	18.332024	1.8332024e+1
435.45	18.332445	1.8332445e+1
435.46	18.332866	1.8332866e+1
435.47	18.333287	1.8333287e+1
435.48	18.333708	1.8333708e+1
435.49	18.334129	1.8334129e+1
435.5	18.33455	1.833455e+1
435.51	18.334971	1.8334971e+1
435.52	18.335392	1.8335392e+1
435.53	18.335813	1.8335813e+1
435.54	18.336234	1.8336234e+1
435.55	18.336655	1.8336655e+1
435.56	18.337076	1.8337076e+1
435.57	18.337497	1.8337497e+1
435.58	18.337918	1.8337918e+1
435.59	18.338339	1.8338339e+1
435.6	18.33876	1.833876e+1
435.61	18.339181	1.8339181e+1
435.62	18.339602	1.8339602e+1

435.63	18.340023	1.8340023e+1
435.64	18.340444	1.8340444e+1
435.65	18.340865	1.8340865e+1
435.66	18.341286	1.8341286e+1
435.67	18.341707	1.8341707e+1
435.68	18.342128	1.8342128e+1
435.69	18.342549	1.8342549e+1
435.7	18.34297	1.834297e+1
435.71	18.343391	1.8343391e+1
435.72	18.343812	1.8343812e+1
435.73	18.344233	1.8344233e+1
435.74	18.344654	1.8344654e+1
435.75	18.345075	1.8345075e+1
435.76	18.345496	1.8345496e+1
435.77	18.345917	1.8345917e+1
435.78	18.346338	1.8346338e+1
435.79	18.346759	1.8346759e+1
435.8	18.34718	1.834718e+1
435.81	18.347601	1.8347601e+1
435.82	18.348022	1.8348022e+1
435.83	18.348443	1.8348443e+1
435.84	18.348864	1.8348864e+1
435.85	18.349285	1.8349285e+1
435.86	18.349706	1.8349706e+1
435.87	18.350127	1.8350127e+1
435.88	18.350548	1.8350548e+1
435.89	18.350969	1.8350969e+1
435.9	18.35139	1.835139e+1
435.91	18.351811	1.8351811e+1
435.92	18.352232	1.8352232e+1
435.93	18.352653	1.8352653e+1
435.94	18.353074	1.8353074e+1
435.95	18.353495	1.8353495e+1
435.96	18.353916	1.8353916e+1
435.97	18.354337	1.8354337e+1
435.98	18.354758	1.8354758e+1
435.99	18.355179	1.8355179e+1
436	18.3556	1.83556e+1

436.01	18.356021	1.8356021e+1
436.02	18.356442	1.8356442e+1
436.03	18.356863	1.8356863e+1
436.04	18.357284	1.8357284e+1
436.05	18.357705	1.8357705e+1
436.06	18.358126	1.8358126e+1
436.07	18.358547	1.8358547e+1
436.08	18.358968	1.8358968e+1
436.09	18.359389	1.8359389e+1
436.1	18.35981	1.835981e+1
436.11	18.360231	1.8360231e+1
436.12	18.360652	1.8360652e+1
436.13	18.361073	1.8361073e+1
436.14	18.361494	1.8361494e+1
436.15	18.361915	1.8361915e+1
436.16	18.362336	1.8362336e+1
436.17	18.362757	1.8362757e+1
436.18	18.363178	1.8363178e+1
436.19	18.363599	1.8363599e+1
436.2	18.36402	1.836402e+1
436.21	18.364441	1.8364441e+1
436.22	18.364862	1.8364862e+1
436.23	18.365283	1.8365283e+1
436.24	18.365704	1.8365704e+1
436.25	18.366125	1.8366125e+1
436.26	18.366546	1.8366546e+1
436.27	18.366967	1.8366967e+1
436.28	18.367388	1.8367388e+1
436.29	18.367809	1.8367809e+1
436.3	18.36823	1.836823e+1
436.31	18.368651	1.8368651e+1
436.32	18.369072	1.8369072e+1
436.33	18.369493	1.8369493e+1
436.34	18.369914	1.8369914e+1
436.35	18.370335	1.8370335e+1
436.36	18.370756	1.8370756e+1
436.37	18.371177	1.8371177e+1
436.38	18.371598	1.8371598e+1

436.39	18.372019	1.8372019e+1
436.4	18.37244	1.837244e+1
436.41	18.372861	1.8372861e+1
436.42	18.373282	1.8373282e+1
436.43	18.373703	1.8373703e+1
436.44	18.374124	1.8374124e+1
436.45	18.374545	1.8374545e+1
436.46	18.374966	1.8374966e+1
436.47	18.375387	1.8375387e+1
436.48	18.375808	1.8375808e+1
436.49	18.376229	1.8376229e+1
436.5	18.37665	1.837665e+1
436.51	18.377071	1.8377071e+1
436.52	18.377492	1.8377492e+1
436.53	18.377913	1.8377913e+1
436.54	18.378334	1.8378334e+1
436.55	18.378755	1.8378755e+1
436.56	18.379176	1.8379176e+1
436.57	18.379597	1.8379597e+1
436.58	18.380018	1.8380018e+1
436.59	18.380439	1.8380439e+1
436.6	18.38086	1.838086e+1
436.61	18.381281	1.8381281e+1
436.62	18.381702	1.8381702e+1
436.63	18.382123	1.8382123e+1
436.64	18.382544	1.8382544e+1
436.65	18.382965	1.8382965e+1
436.66	18.383386	1.8383386e+1
436.67	18.383807	1.8383807e+1
436.68	18.384228	1.8384228e+1
436.69	18.384649	1.8384649e+1
436.7	18.38507	1.838507e+1
436.71	18.385491	1.8385491e+1
436.72	18.385912	1.8385912e+1
436.73	18.386333	1.8386333e+1
436.74	18.386754	1.8386754e+1
436.75	18.387175	1.8387175e+1
436.76	18.387596	1.8387596e+1

436.77	18.388017	1.8388017e+1
436.78	18.388438	1.8388438e+1
436.79	18.388859	1.8388859e+1
436.8	18.38928	1.838928e+1
436.81	18.389701	1.8389701e+1
436.82	18.390122	1.8390122e+1
436.83	18.390543	1.8390543e+1
436.84	18.390964	1.8390964e+1
436.85	18.391385	1.8391385e+1
436.86	18.391806	1.8391806e+1
436.87	18.392227	1.8392227e+1
436.88	18.392648	1.8392648e+1
436.89	18.393069	1.8393069e+1
436.9	18.39349	1.839349e+1
436.91	18.393911	1.8393911e+1
436.92	18.394332	1.8394332e+1
436.93	18.394753	1.8394753e+1
436.94	18.395174	1.8395174e+1
436.95	18.395595	1.8395595e+1
436.96	18.396016	1.8396016e+1
436.97	18.396437	1.8396437e+1
436.98	18.396858	1.8396858e+1
436.99	18.397279	1.8397279e+1
437	18.3977	1.83977e+1
437.01	18.398121	1.8398121e+1
437.02	18.398542	1.8398542e+1
437.03	18.398963	1.8398963e+1
437.04	18.399384	1.8399384e+1
437.05	18.399805	1.8399805e+1
437.06	18.400226	1.8400226e+1
437.07	18.400647	1.8400647e+1
437.08	18.401068	1.8401068e+1
437.09	18.401489	1.8401489e+1
437.1	18.40191	1.840191e+1
437.11	18.402331	1.8402331e+1
437.12	18.402752	1.8402752e+1
437.13	18.403173	1.8403173e+1
437.14	18.403594	1.8403594e+1

437.15	18.404015	1.8404015e+1
437.16	18.404436	1.8404436e+1
437.17	18.404857	1.8404857e+1
437.18	18.405278	1.8405278e+1
437.19	18.405699	1.8405699e+1
437.2	18.40612	1.840612e+1
437.21	18.406541	1.8406541e+1
437.22	18.406962	1.8406962e+1
437.23	18.407383	1.8407383e+1
437.24	18.407804	1.8407804e+1
437.25	18.408225	1.8408225e+1
437.26	18.408646	1.8408646e+1
437.27	18.409067	1.8409067e+1
437.28	18.409488	1.8409488e+1
437.29	18.409909	1.8409909e+1
437.3	18.41033	1.841033e+1
437.31	18.410751	1.8410751e+1
437.32	18.411172	1.8411172e+1
437.33	18.411593	1.8411593e+1
437.34	18.412014	1.8412014e+1
437.35	18.412435	1.8412435e+1
437.36	18.412856	1.8412856e+1
437.37	18.413277	1.8413277e+1
437.38	18.413698	1.8413698e+1
437.39	18.414119	1.8414119e+1
437.4	18.41454	1.841454e+1
437.41	18.414961	1.8414961e+1
437.42	18.415382	1.8415382e+1
437.43	18.415803	1.8415803e+1
437.44	18.416224	1.8416224e+1
437.45	18.416645	1.8416645e+1
437.46	18.417066	1.8417066e+1
437.47	18.417487	1.8417487e+1
437.48	18.417908	1.8417908e+1
437.49	18.418329	1.8418329e+1
437.5	18.41875	1.841875e+1
437.51	18.419171	1.8419171e+1
437.52	18.419592	1.8419592e+1

437.53	18.420013	1.8420013e+1
437.54	18.420434	1.8420434e+1
437.55	18.420855	1.8420855e+1
437.56	18.421276	1.8421276e+1
437.57	18.421697	1.8421697e+1
437.58	18.422118	1.8422118e+1
437.59	18.422539	1.8422539e+1
437.6	18.42296	1.842296e+1
437.61	18.423381	1.8423381e+1
437.62	18.423802	1.8423802e+1
437.63	18.424223	1.8424223e+1
437.64	18.424644	1.8424644e+1
437.65	18.425065	1.8425065e+1
437.66	18.425486	1.8425486e+1
437.67	18.425907	1.8425907e+1
437.68	18.426328	1.8426328e+1
437.69	18.426749	1.8426749e+1
437.7	18.42717	1.842717e+1
437.71	18.427591	1.8427591e+1
437.72	18.428012	1.8428012e+1
437.73	18.428433	1.8428433e+1
437.74	18.428854	1.8428854e+1
437.75	18.429275	1.8429275e+1
437.76	18.429696	1.8429696e+1
437.77	18.430117	1.8430117e+1
437.78	18.430538	1.8430538e+1
437.79	18.430959	1.8430959e+1
437.8	18.43138	1.843138e+1
437.81	18.431801	1.8431801e+1
437.82	18.432222	1.8432222e+1
437.83	18.432643	1.8432643e+1
437.84	18.433064	1.8433064e+1
437.85	18.433485	1.8433485e+1
437.86	18.433906	1.8433906e+1
437.87	18.434327	1.8434327e+1
437.88	18.434748	1.8434748e+1
437.89	18.435169	1.8435169e+1
437.9	18.43559	1.843559e+1

437.91	18.436011	1.8436011e+1
437.92	18.436432	1.8436432e+1
437.93	18.436853	1.8436853e+1
437.94	18.437274	1.8437274e+1
437.95	18.437695	1.8437695e+1
437.96	18.438116	1.8438116e+1
437.97	18.438537	1.8438537e+1
437.98	18.438958	1.8438958e+1
437.99	18.439379	1.8439379e+1
438	18.4398	1.84398e+1
438.01	18.440221	1.8440221e+1
438.02	18.440642	1.8440642e+1
438.03	18.441063	1.8441063e+1
438.04	18.441484	1.8441484e+1
438.05	18.441905	1.8441905e+1
438.06	18.442326	1.8442326e+1
438.07	18.442747	1.8442747e+1
438.08	18.443168	1.8443168e+1
438.09	18.443589	1.8443589e+1
438.1	18.44401	1.844401e+1
438.11	18.444431	1.8444431e+1
438.12	18.444852	1.8444852e+1
438.13	18.445273	1.8445273e+1
438.14	18.445694	1.8445694e+1
438.15	18.446115	1.8446115e+1
438.16	18.446536	1.8446536e+1
438.17	18.446957	1.8446957e+1
438.18	18.447378	1.8447378e+1
438.19	18.447799	1.8447799e+1
438.2	18.44822	1.844822e+1
438.21	18.448641	1.8448641e+1
438.22	18.449062	1.8449062e+1
438.23	18.449483	1.8449483e+1
438.24	18.449904	1.8449904e+1
438.25	18.450325	1.8450325e+1
438.26	18.450746	1.8450746e+1
438.27	18.451167	1.8451167e+1
438.28	18.451588	1.8451588e+1

438.29	18.452009	1.8452009e+1
438.3	18.45243	1.845243e+1
438.31	18.452851	1.8452851e+1
438.32	18.453272	1.8453272e+1
438.33	18.453693	1.8453693e+1
438.34	18.454114	1.8454114e+1
438.35	18.454535	1.8454535e+1
438.36	18.454956	1.8454956e+1
438.37	18.455377	1.8455377e+1
438.38	18.455798	1.8455798e+1
438.39	18.456219	1.8456219e+1
438.4	18.45664	1.845664e+1
438.41	18.457061	1.8457061e+1
438.42	18.457482	1.8457482e+1
438.43	18.457903	1.8457903e+1
438.44	18.458324	1.8458324e+1
438.45	18.458745	1.8458745e+1
438.46	18.459166	1.8459166e+1
438.47	18.459587	1.8459587e+1
438.48	18.460008	1.8460008e+1
438.49	18.460429	1.8460429e+1
438.5	18.46085	1.846085e+1
438.51	18.461271	1.8461271e+1
438.52	18.461692	1.8461692e+1
438.53	18.462113	1.8462113e+1
438.54	18.462534	1.8462534e+1
438.55	18.462955	1.8462955e+1
438.56	18.463376	1.8463376e+1
438.57	18.463797	1.8463797e+1
438.58	18.464218	1.8464218e+1
438.59	18.464639	1.8464639e+1
438.6	18.46506	1.846506e+1
438.61	18.465481	1.8465481e+1
438.62	18.465902	1.8465902e+1
438.63	18.466323	1.8466323e+1
438.64	18.466744	1.8466744e+1
438.65	18.467165	1.8467165e+1
438.66	18.467586	1.8467586e+1

438.67	18.468007	1.8468007e+1
438.68	18.468428	1.8468428e+1
438.69	18.468849	1.8468849e+1
438.7	18.46927	1.846927e+1
438.71	18.469691	1.8469691e+1
438.72	18.470112	1.8470112e+1
438.73	18.470533	1.8470533e+1
438.74	18.470954	1.8470954e+1
438.75	18.471375	1.8471375e+1
438.76	18.471796	1.8471796e+1
438.77	18.472217	1.8472217e+1
438.78	18.472638	1.8472638e+1
438.79	18.473059	1.8473059e+1
438.8	18.47348	1.847348e+1
438.81	18.473901	1.8473901e+1
438.82	18.474322	1.8474322e+1
438.83	18.474743	1.8474743e+1
438.84	18.475164	1.8475164e+1
438.85	18.475585	1.8475585e+1
438.86	18.476006	1.8476006e+1
438.87	18.476427	1.8476427e+1
438.88	18.476848	1.8476848e+1
438.89	18.477269	1.8477269e+1
438.9	18.47769	1.847769e+1
438.91	18.478111	1.8478111e+1
438.92	18.478532	1.8478532e+1
438.93	18.478953	1.8478953e+1
438.94	18.479374	1.8479374e+1
438.95	18.479795	1.8479795e+1
438.96	18.480216	1.8480216e+1
438.97	18.480637	1.8480637e+1
438.98	18.481058	1.8481058e+1
438.99	18.481479	1.8481479e+1
439	18.4819	1.84819e+1
439.01	18.482321	1.8482321e+1
439.02	18.482742	1.8482742e+1
439.03	18.483163	1.8483163e+1
439.04	18.483584	1.8483584e+1

439.05	18.484005	1.8484005e+1
439.06	18.484426	1.8484426e+1
439.07	18.484847	1.8484847e+1
439.08	18.485268	1.8485268e+1
439.09	18.485689	1.8485689e+1
439.1	18.48611	1.848611e+1
439.11	18.486531	1.8486531e+1
439.12	18.486952	1.8486952e+1
439.13	18.487373	1.8487373e+1
439.14	18.487794	1.8487794e+1
439.15	18.488215	1.8488215e+1
439.16	18.488636	1.8488636e+1
439.17	18.489057	1.8489057e+1
439.18	18.489478	1.8489478e+1
439.19	18.489899	1.8489899e+1
439.2	18.49032	1.849032e+1
439.21	18.490741	1.8490741e+1
439.22	18.491162	1.8491162e+1
439.23	18.491583	1.8491583e+1
439.24	18.492004	1.8492004e+1
439.25	18.492425	1.8492425e+1
439.26	18.492846	1.8492846e+1
439.27	18.493267	1.8493267e+1
439.28	18.493688	1.8493688e+1
439.29	18.494109	1.8494109e+1
439.3	18.49453	1.849453e+1
439.31	18.494951	1.8494951e+1
439.32	18.495372	1.8495372e+1
439.33	18.495793	1.8495793e+1
439.34	18.496214	1.8496214e+1
439.35	18.496635	1.8496635e+1
439.36	18.497056	1.8497056e+1
439.37	18.497477	1.8497477e+1
439.38	18.497898	1.8497898e+1
439.39	18.498319	1.8498319e+1
439.4	18.49874	1.849874e+1
439.41	18.499161	1.8499161e+1
439.42	18.499582	1.8499582e+1

439.43	18.500003	1.8500003e+1
439.44	18.500424	1.8500424e+1
439.45	18.500845	1.8500845e+1
439.46	18.501266	1.8501266e+1
439.47	18.501687	1.8501687e+1
439.48	18.502108	1.8502108e+1
439.49	18.502529	1.8502529e+1
439.5	18.50295	1.850295e+1
439.51	18.503371	1.8503371e+1
439.52	18.503792	1.8503792e+1
439.53	18.504213	1.8504213e+1
439.54	18.504634	1.8504634e+1
439.55	18.505055	1.8505055e+1
439.56	18.505476	1.8505476e+1
439.57	18.505897	1.8505897e+1
439.58	18.506318	1.8506318e+1
439.59	18.506739	1.8506739e+1
439.6	18.50716	1.850716e+1
439.61	18.507581	1.8507581e+1
439.62	18.508002	1.8508002e+1
439.63	18.508423	1.8508423e+1
439.64	18.508844	1.8508844e+1
439.65	18.509265	1.8509265e+1
439.66	18.509686	1.8509686e+1
439.67	18.510107	1.8510107e+1
439.68	18.510528	1.8510528e+1
439.69	18.510949	1.8510949e+1
439.7	18.51137	1.851137e+1
439.71	18.511791	1.8511791e+1
439.72	18.512212	1.8512212e+1
439.73	18.512633	1.8512633e+1
439.74	18.513054	1.8513054e+1
439.75	18.513475	1.8513475e+1
439.76	18.513896	1.8513896e+1
439.77	18.514317	1.8514317e+1
439.78	18.514738	1.8514738e+1
439.79	18.515159	1.8515159e+1
439.8	18.51558	1.851558e+1

439.81	18.516001	1.8516001e+1
439.82	18.516422	1.8516422e+1
439.83	18.516843	1.8516843e+1
439.84	18.517264	1.8517264e+1
439.85	18.517685	1.8517685e+1
439.86	18.518106	1.8518106e+1
439.87	18.518527	1.8518527e+1
439.88	18.518948	1.8518948e+1
439.89	18.519369	1.8519369e+1
439.9	18.51979	1.851979e+1
439.91	18.520211	1.8520211e+1
439.92	18.520632	1.8520632e+1
439.93	18.521053	1.8521053e+1
439.94	18.521474	1.8521474e+1
439.95	18.521895	1.8521895e+1
439.96	18.522316	1.8522316e+1
439.97	18.522737	1.8522737e+1
439.98	18.523158	1.8523158e+1
439.99	18.523579	1.8523579e+1
440	18.524	1.8524e+1
440.01	18.524421	1.8524421e+1
440.02	18.524842	1.8524842e+1
440.03	18.525263	1.8525263e+1
440.04	18.525684	1.8525684e+1
440.05	18.526105	1.8526105e+1
440.06	18.526526	1.8526526e+1
440.07	18.526947	1.8526947e+1
440.08	18.527368	1.8527368e+1
440.09	18.527789	1.8527789e+1
440.1	18.52821	1.852821e+1
440.11	18.528631	1.8528631e+1
440.12	18.529052	1.8529052e+1
440.13	18.529473	1.8529473e+1
440.14	18.529894	1.8529894e+1
440.15	18.530315	1.8530315e+1
440.16	18.530736	1.8530736e+1
440.17	18.531157	1.8531157e+1
440.18	18.531578	1.8531578e+1

440.19	18.531999	1.8531999e+1
440.2	18.53242	1.853242e+1
440.21	18.532841	1.8532841e+1
440.22	18.533262	1.8533262e+1
440.23	18.533683	1.8533683e+1
440.24	18.534104	1.8534104e+1
440.25	18.534525	1.8534525e+1
440.26	18.534946	1.8534946e+1
440.27	18.535367	1.8535367e+1
440.28	18.535788	1.8535788e+1
440.29	18.536209	1.8536209e+1
440.3	18.53663	1.853663e+1
440.31	18.537051	1.8537051e+1
440.32	18.537472	1.8537472e+1
440.33	18.537893	1.8537893e+1
440.34	18.538314	1.8538314e+1
440.35	18.538735	1.8538735e+1
440.36	18.539156	1.8539156e+1
440.37	18.539577	1.8539577e+1
440.38	18.539998	1.8539998e+1
440.39	18.540419	1.8540419e+1
440.4	18.54084	1.854084e+1
440.41	18.541261	1.8541261e+1
440.42	18.541682	1.8541682e+1
440.43	18.542103	1.8542103e+1
440.44	18.542524	1.8542524e+1
440.45	18.542945	1.8542945e+1
440.46	18.543366	1.8543366e+1
440.47	18.543787	1.8543787e+1
440.48	18.544208	1.8544208e+1
440.49	18.544629	1.8544629e+1
440.5	18.54505	1.854505e+1
440.51	18.545471	1.8545471e+1
440.52	18.545892	1.8545892e+1
440.53	18.546313	1.8546313e+1
440.54	18.546734	1.8546734e+1
440.55	18.547155	1.8547155e+1
440.56	18.547576	1.8547576e+1

440.57	18.547997	1.8547997e+1
440.58	18.548418	1.8548418e+1
440.59	18.548839	1.8548839e+1
440.6	18.54926	1.854926e+1
440.61	18.549681	1.8549681e+1
440.62	18.550102	1.8550102e+1
440.63	18.550523	1.8550523e+1
440.64	18.550944	1.8550944e+1
440.65	18.551365	1.8551365e+1
440.66	18.551786	1.8551786e+1
440.67	18.552207	1.8552207e+1
440.68	18.552628	1.8552628e+1
440.69	18.553049	1.8553049e+1
440.7	18.55347	1.855347e+1
440.71	18.553891	1.8553891e+1
440.72	18.554312	1.8554312e+1
440.73	18.554733	1.8554733e+1
440.74	18.555154	1.8555154e+1
440.75	18.555575	1.8555575e+1
440.76	18.555996	1.8555996e+1
440.77	18.556417	1.8556417e+1
440.78	18.556838	1.8556838e+1
440.79	18.557259	1.8557259e+1
440.8	18.55768	1.855768e+1
440.81	18.558101	1.8558101e+1
440.82	18.558522	1.8558522e+1
440.83	18.558943	1.8558943e+1
440.84	18.559364	1.8559364e+1
440.85	18.559785	1.8559785e+1
440.86	18.560206	1.8560206e+1
440.87	18.560627	1.8560627e+1
440.88	18.561048	1.8561048e+1
440.89	18.561469	1.8561469e+1
440.9	18.56189	1.856189e+1
440.91	18.562311	1.8562311e+1
440.92	18.562732	1.8562732e+1
440.93	18.563153	1.8563153e+1
440.94	18.563574	1.8563574e+1

440.95	18.563995	1.8563995e+1
440.96	18.564416	1.8564416e+1
440.97	18.564837	1.8564837e+1
440.98	18.565258	1.8565258e+1
440.99	18.565679	1.8565679e+1
441	18.5661	1.85661e+1
441.01	18.566521	1.8566521e+1
441.02	18.566942	1.8566942e+1
441.03	18.567363	1.8567363e+1
441.04	18.567784	1.8567784e+1
441.05	18.568205	1.8568205e+1
441.06	18.568626	1.8568626e+1
441.07	18.569047	1.8569047e+1
441.08	18.569468	1.8569468e+1
441.09	18.569889	1.8569889e+1
441.1	18.57031	1.857031e+1
441.11	18.570731	1.8570731e+1
441.12	18.571152	1.8571152e+1
441.13	18.571573	1.8571573e+1
441.14	18.571994	1.8571994e+1
441.15	18.572415	1.8572415e+1
441.16	18.572836	1.8572836e+1
441.17	18.573257	1.8573257e+1
441.18	18.573678	1.8573678e+1
441.19	18.574099	1.8574099e+1
441.2	18.57452	1.857452e+1
441.21	18.574941	1.8574941e+1
441.22	18.575362	1.8575362e+1
441.23	18.575783	1.8575783e+1
441.24	18.576204	1.8576204e+1
441.25	18.576625	1.8576625e+1
441.26	18.577046	1.8577046e+1
441.27	18.577467	1.8577467e+1
441.28	18.577888	1.8577888e+1
441.29	18.578309	1.8578309e+1
441.3	18.57873	1.857873e+1
441.31	18.579151	1.8579151e+1
441.32	18.579572	1.8579572e+1

441.33	18.579993	1.8579993e+1
441.34	18.580414	1.8580414e+1
441.35	18.580835	1.8580835e+1
441.36	18.581256	1.8581256e+1
441.37	18.581677	1.8581677e+1
441.38	18.582098	1.8582098e+1
441.39	18.582519	1.8582519e+1
441.4	18.58294	1.858294e+1
441.41	18.583361	1.8583361e+1
441.42	18.583782	1.8583782e+1
441.43	18.584203	1.8584203e+1
441.44	18.584624	1.8584624e+1
441.45	18.585045	1.8585045e+1
441.46	18.585466	1.8585466e+1
441.47	18.585887	1.8585887e+1
441.48	18.586308	1.8586308e+1
441.49	18.586729	1.8586729e+1
441.5	18.58715	1.858715e+1
441.51	18.587571	1.8587571e+1
441.52	18.587992	1.8587992e+1
441.53	18.588413	1.8588413e+1
441.54	18.588834	1.8588834e+1
441.55	18.589255	1.8589255e+1
441.56	18.589676	1.8589676e+1
441.57	18.590097	1.8590097e+1
441.58	18.590518	1.8590518e+1
441.59	18.590939	1.8590939e+1
441.6	18.59136	1.859136e+1
441.61	18.591781	1.8591781e+1
441.62	18.592202	1.8592202e+1
441.63	18.592623	1.8592623e+1
441.64	18.593044	1.8593044e+1
441.65	18.593465	1.8593465e+1
441.66	18.593886	1.8593886e+1
441.67	18.594307	1.8594307e+1
441.68	18.594728	1.8594728e+1
441.69	18.595149	1.8595149e+1
441.7	18.59557	1.859557e+1

441.71	18.595991	1.8595991e+1
441.72	18.596412	1.8596412e+1
441.73	18.596833	1.8596833e+1
441.74	18.597254	1.8597254e+1
441.75	18.597675	1.8597675e+1
441.76	18.598096	1.8598096e+1
441.77	18.598517	1.8598517e+1
441.78	18.598938	1.8598938e+1
441.79	18.599359	1.8599359e+1
441.8	18.59978	1.859978e+1
441.81	18.600201	1.8600201e+1
441.82	18.600622	1.8600622e+1
441.83	18.601043	1.8601043e+1
441.84	18.601464	1.8601464e+1
441.85	18.601885	1.8601885e+1
441.86	18.602306	1.8602306e+1
441.87	18.602727	1.8602727e+1
441.88	18.603148	1.8603148e+1
441.89	18.603569	1.8603569e+1
441.9	18.60399	1.860399e+1
441.91	18.604411	1.8604411e+1
441.92	18.604832	1.8604832e+1
441.93	18.605253	1.8605253e+1
441.94	18.605674	1.8605674e+1
441.95	18.606095	1.8606095e+1
441.96	18.606516	1.8606516e+1
441.97	18.606937	1.8606937e+1
441.98	18.607358	1.8607358e+1
441.99	18.607779	1.8607779e+1
442	18.6082	1.86082e+1
442.01	18.608621	1.8608621e+1
442.02	18.609042	1.8609042e+1
442.03	18.609463	1.8609463e+1
442.04	18.609884	1.8609884e+1
442.05	18.610305	1.8610305e+1
442.06	18.610726	1.8610726e+1
442.07	18.611147	1.8611147e+1
442.08	18.611568	1.8611568e+1

442.09	18.611989	1.8611989e+1
442.1	18.61241	1.861241e+1
442.11	18.612831	1.8612831e+1
442.12	18.613252	1.8613252e+1
442.13	18.613673	1.8613673e+1
442.14	18.614094	1.8614094e+1
442.15	18.614515	1.8614515e+1
442.16	18.614936	1.8614936e+1
442.17	18.615357	1.8615357e+1
442.18	18.615778	1.8615778e+1
442.19	18.616199	1.8616199e+1
442.2	18.61662	1.861662e+1
442.21	18.617041	1.8617041e+1
442.22	18.617462	1.8617462e+1
442.23	18.617883	1.8617883e+1
442.24	18.618304	1.8618304e+1
442.25	18.618725	1.8618725e+1
442.26	18.619146	1.8619146e+1
442.27	18.619567	1.8619567e+1
442.28	18.619988	1.8619988e+1
442.29	18.620409	1.8620409e+1
442.3	18.62083	1.862083e+1
442.31	18.621251	1.8621251e+1
442.32	18.621672	1.8621672e+1
442.33	18.622093	1.8622093e+1
442.34	18.622514	1.8622514e+1
442.35	18.622935	1.8622935e+1
442.36	18.623356	1.8623356e+1
442.37	18.623777	1.8623777e+1
442.38	18.624198	1.8624198e+1
442.39	18.624619	1.8624619e+1
442.4	18.62504	1.862504e+1
442.41	18.625461	1.8625461e+1
442.42	18.625882	1.8625882e+1
442.43	18.626303	1.8626303e+1
442.44	18.626724	1.8626724e+1
442.45	18.627145	1.8627145e+1
442.46	18.627566	1.8627566e+1

442.47	18.627987	1.8627987e+1
442.48	18.628408	1.8628408e+1
442.49	18.628829	1.8628829e+1
442.5	18.62925	1.862925e+1
442.51	18.629671	1.8629671e+1
442.52	18.630092	1.8630092e+1
442.53	18.630513	1.8630513e+1
442.54	18.630934	1.8630934e+1
442.55	18.631355	1.8631355e+1
442.56	18.631776	1.8631776e+1
442.57	18.632197	1.8632197e+1
442.58	18.632618	1.8632618e+1
442.59	18.633039	1.8633039e+1
442.6	18.63346	1.863346e+1
442.61	18.633881	1.8633881e+1
442.62	18.634302	1.8634302e+1
442.63	18.634723	1.8634723e+1
442.64	18.635144	1.8635144e+1
442.65	18.635565	1.8635565e+1
442.66	18.635986	1.8635986e+1
442.67	18.636407	1.8636407e+1
442.68	18.636828	1.8636828e+1
442.69	18.637249	1.8637249e+1
442.7	18.63767	1.863767e+1
442.71	18.638091	1.8638091e+1
442.72	18.638512	1.8638512e+1
442.73	18.638933	1.8638933e+1
442.74	18.639354	1.8639354e+1
442.75	18.639775	1.8639775e+1
442.76	18.640196	1.8640196e+1
442.77	18.640617	1.8640617e+1
442.78	18.641038	1.8641038e+1
442.79	18.641459	1.8641459e+1
442.8	18.64188	1.864188e+1
442.81	18.642301	1.8642301e+1
442.82	18.642722	1.8642722e+1
442.83	18.643143	1.8643143e+1
442.84	18.643564	1.8643564e+1

442.85	18.643985	1.8643985e+1
442.86	18.644406	1.8644406e+1
442.87	18.644827	1.8644827e+1
442.88	18.645248	1.8645248e+1
442.89	18.645669	1.8645669e+1
442.9	18.64609	1.864609e+1
442.91	18.646511	1.8646511e+1
442.92	18.646932	1.8646932e+1
442.93	18.647353	1.8647353e+1
442.94	18.647774	1.8647774e+1
442.95	18.648195	1.8648195e+1
442.96	18.648616	1.8648616e+1
442.97	18.649037	1.8649037e+1
442.98	18.649458	1.8649458e+1
442.99	18.649879	1.8649879e+1
443	18.6503	1.86503e+1
443.01	18.650721	1.8650721e+1
443.02	18.651142	1.8651142e+1
443.03	18.651563	1.8651563e+1
443.04	18.651984	1.8651984e+1
443.05	18.652405	1.8652405e+1
443.06	18.652826	1.8652826e+1
443.07	18.653247	1.8653247e+1
443.08	18.653668	1.8653668e+1
443.09	18.654089	1.8654089e+1
443.1	18.65451	1.865451e+1
443.11	18.654931	1.8654931e+1
443.12	18.655352	1.8655352e+1
443.13	18.655773	1.8655773e+1
443.14	18.656194	1.8656194e+1
443.15	18.656615	1.8656615e+1
443.16	18.657036	1.8657036e+1
443.17	18.657457	1.8657457e+1
443.18	18.657878	1.8657878e+1
443.19	18.658299	1.8658299e+1
443.2	18.65872	1.865872e+1
443.21	18.659141	1.8659141e+1
443.22	18.659562	1.8659562e+1

443.23	18.659983	1.8659983e+1
443.24	18.660404	1.8660404e+1
443.25	18.660825	1.8660825e+1
443.26	18.661246	1.8661246e+1
443.27	18.661667	1.8661667e+1
443.28	18.662088	1.8662088e+1
443.29	18.662509	1.8662509e+1
443.3	18.66293	1.866293e+1
443.31	18.663351	1.8663351e+1
443.32	18.663772	1.8663772e+1
443.33	18.664193	1.8664193e+1
443.34	18.664614	1.8664614e+1
443.35	18.665035	1.8665035e+1
443.36	18.665456	1.8665456e+1
443.37	18.665877	1.8665877e+1
443.38	18.666298	1.8666298e+1
443.39	18.666719	1.8666719e+1
443.4	18.66714	1.866714e+1
443.41	18.667561	1.8667561e+1
443.42	18.667982	1.8667982e+1
443.43	18.668403	1.8668403e+1
443.44	18.668824	1.8668824e+1
443.45	18.669245	1.8669245e+1
443.46	18.669666	1.8669666e+1
443.47	18.670087	1.8670087e+1
443.48	18.670508	1.8670508e+1
443.49	18.670929	1.8670929e+1
443.5	18.67135	1.867135e+1
443.51	18.671771	1.8671771e+1
443.52	18.672192	1.8672192e+1
443.53	18.672613	1.8672613e+1
443.54	18.673034	1.8673034e+1
443.55	18.673455	1.8673455e+1
443.56	18.673876	1.8673876e+1
443.57	18.674297	1.8674297e+1
443.58	18.674718	1.8674718e+1
443.59	18.675139	1.8675139e+1
443.6	18.67556	1.867556e+1

443.61	18.675981	1.8675981e+1
443.62	18.676402	1.8676402e+1
443.63	18.676823	1.8676823e+1
443.64	18.677244	1.8677244e+1
443.65	18.677665	1.8677665e+1
443.66	18.678086	1.8678086e+1
443.67	18.678507	1.8678507e+1
443.68	18.678928	1.8678928e+1
443.69	18.679349	1.8679349e+1
443.7	18.67977	1.867977e+1
443.71	18.680191	1.8680191e+1
443.72	18.680612	1.8680612e+1
443.73	18.681033	1.8681033e+1
443.74	18.681454	1.8681454e+1
443.75	18.681875	1.8681875e+1
443.76	18.682296	1.8682296e+1
443.77	18.682717	1.8682717e+1
443.78	18.683138	1.8683138e+1
443.79	18.683559	1.8683559e+1
443.8	18.68398	1.868398e+1
443.81	18.684401	1.8684401e+1
443.82	18.684822	1.8684822e+1
443.83	18.685243	1.8685243e+1
443.84	18.685664	1.8685664e+1
443.85	18.686085	1.8686085e+1
443.86	18.686506	1.8686506e+1
443.87	18.686927	1.8686927e+1
443.88	18.687348	1.8687348e+1
443.89	18.687769	1.8687769e+1
443.9	18.68819	1.868819e+1
443.91	18.688611	1.8688611e+1
443.92	18.689032	1.8689032e+1
443.93	18.689453	1.8689453e+1
443.94	18.689874	1.8689874e+1
443.95	18.690295	1.8690295e+1
443.96	18.690716	1.8690716e+1
443.97	18.691137	1.8691137e+1
443.98	18.691558	1.8691558e+1

443.99	18.691979	1.8691979e+1
444	18.6924	1.86924e+1
444.01	18.692821	1.8692821e+1
444.02	18.693242	1.8693242e+1
444.03	18.693663	1.8693663e+1
444.04	18.694084	1.8694084e+1
444.05	18.694505	1.8694505e+1
444.06	18.694926	1.8694926e+1
444.07	18.695347	1.8695347e+1
444.08	18.695768	1.8695768e+1
444.09	18.696189	1.8696189e+1
444.1	18.69661	1.869661e+1
444.11	18.697031	1.8697031e+1
444.12	18.697452	1.8697452e+1
444.13	18.697873	1.8697873e+1
444.14	18.698294	1.8698294e+1
444.15	18.698715	1.8698715e+1
444.16	18.699136	1.8699136e+1
444.17	18.699557	1.8699557e+1
444.18	18.699978	1.8699978e+1
444.19	18.700399	1.8700399e+1
444.2	18.70082	1.870082e+1
444.21	18.701241	1.8701241e+1
444.22	18.701662	1.8701662e+1
444.23	18.702083	1.8702083e+1
444.24	18.702504	1.8702504e+1
444.25	18.702925	1.8702925e+1
444.26	18.703346	1.8703346e+1
444.27	18.703767	1.8703767e+1
444.28	18.704188	1.8704188e+1
444.29	18.704609	1.8704609e+1
444.3	18.70503	1.870503e+1
444.31	18.705451	1.8705451e+1
444.32	18.705872	1.8705872e+1
444.33	18.706293	1.8706293e+1
444.34	18.706714	1.8706714e+1
444.35	18.707135	1.8707135e+1
444.36	18.707556	1.8707556e+1

444.37	18.707977	1.8707977e+1
444.38	18.708398	1.8708398e+1
444.39	18.708819	1.8708819e+1
444.4	18.70924	1.870924e+1
444.41	18.709661	1.8709661e+1
444.42	18.710082	1.8710082e+1
444.43	18.710503	1.8710503e+1
444.44	18.710924	1.8710924e+1
444.45	18.711345	1.8711345e+1
444.46	18.711766	1.8711766e+1
444.47	18.712187	1.8712187e+1
444.48	18.712608	1.8712608e+1
444.49	18.713029	1.8713029e+1
444.5	18.71345	1.871345e+1
444.51	18.713871	1.8713871e+1
444.52	18.714292	1.8714292e+1
444.53	18.714713	1.8714713e+1
444.54	18.715134	1.8715134e+1
444.55	18.715555	1.8715555e+1
444.56	18.715976	1.8715976e+1
444.57	18.716397	1.8716397e+1
444.58	18.716818	1.8716818e+1
444.59	18.717239	1.8717239e+1
444.6	18.71766	1.871766e+1
444.61	18.718081	1.8718081e+1
444.62	18.718502	1.8718502e+1
444.63	18.718923	1.8718923e+1
444.64	18.719344	1.8719344e+1
444.65	18.719765	1.8719765e+1
444.66	18.720186	1.8720186e+1
444.67	18.720607	1.8720607e+1
444.68	18.721028	1.8721028e+1
444.69	18.721449	1.8721449e+1
444.7	18.72187	1.872187e+1
444.71	18.722291	1.8722291e+1
444.72	18.722712	1.8722712e+1
444.73	18.723133	1.8723133e+1
444.74	18.723554	1.8723554e+1

444.75	18.723975	1.8723975e+1
444.76	18.724396	1.8724396e+1
444.77	18.724817	1.8724817e+1
444.78	18.725238	1.8725238e+1
444.79	18.725659	1.8725659e+1
444.8	18.72608	1.872608e+1
444.81	18.726501	1.8726501e+1
444.82	18.726922	1.8726922e+1
444.83	18.727343	1.8727343e+1
444.84	18.727764	1.8727764e+1
444.85	18.728185	1.8728185e+1
444.86	18.728606	1.8728606e+1
444.87	18.729027	1.8729027e+1
444.88	18.729448	1.8729448e+1
444.89	18.729869	1.8729869e+1
444.9	18.73029	1.873029e+1
444.91	18.730711	1.8730711e+1
444.92	18.731132	1.8731132e+1
444.93	18.731553	1.8731553e+1
444.94	18.731974	1.8731974e+1
444.95	18.732395	1.8732395e+1
444.96	18.732816	1.8732816e+1
444.97	18.733237	1.8733237e+1
444.98	18.733658	1.8733658e+1
444.99	18.734079	1.8734079e+1
445	18.7345	1.87345e+1
445.01	18.734921	1.8734921e+1
445.02	18.735342	1.8735342e+1
445.03	18.735763	1.8735763e+1
445.04	18.736184	1.8736184e+1
445.05	18.736605	1.8736605e+1
445.06	18.737026	1.8737026e+1
445.07	18.737447	1.8737447e+1
445.08	18.737868	1.8737868e+1
445.09	18.738289	1.8738289e+1
445.1	18.73871	1.873871e+1
445.11	18.739131	1.8739131e+1
445.12	18.739552	1.8739552e+1

445.13	18.739973	1.8739973e+1
445.14	18.740394	1.8740394e+1
445.15	18.740815	1.8740815e+1
445.16	18.741236	1.8741236e+1
445.17	18.741657	1.8741657e+1
445.18	18.742078	1.8742078e+1
445.19	18.742499	1.8742499e+1
445.2	18.74292	1.874292e+1
445.21	18.743341	1.8743341e+1
445.22	18.743762	1.8743762e+1
445.23	18.744183	1.8744183e+1
445.24	18.744604	1.8744604e+1
445.25	18.745025	1.8745025e+1
445.26	18.745446	1.8745446e+1
445.27	18.745867	1.8745867e+1
445.28	18.746288	1.8746288e+1
445.29	18.746709	1.8746709e+1
445.3	18.74713	1.874713e+1
445.31	18.747551	1.8747551e+1
445.32	18.747972	1.8747972e+1
445.33	18.748393	1.8748393e+1
445.34	18.748814	1.8748814e+1
445.35	18.749235	1.8749235e+1
445.36	18.749656	1.8749656e+1
445.37	18.750077	1.8750077e+1
445.38	18.750498	1.8750498e+1
445.39	18.750919	1.8750919e+1
445.4	18.75134	1.875134e+1
445.41	18.751761	1.8751761e+1
445.42	18.752182	1.8752182e+1
445.43	18.752603	1.8752603e+1
445.44	18.753024	1.8753024e+1
445.45	18.753445	1.8753445e+1
445.46	18.753866	1.8753866e+1
445.47	18.754287	1.8754287e+1
445.48	18.754708	1.8754708e+1
445.49	18.755129	1.8755129e+1
445.5	18.75555	1.875555e+1

445.51	18.755971	1.8755971e+1
445.52	18.756392	1.8756392e+1
445.53	18.756813	1.8756813e+1
445.54	18.757234	1.8757234e+1
445.55	18.757655	1.8757655e+1
445.56	18.758076	1.8758076e+1
445.57	18.758497	1.8758497e+1
445.58	18.758918	1.8758918e+1
445.59	18.759339	1.8759339e+1
445.6	18.75976	1.875976e+1
445.61	18.760181	1.8760181e+1
445.62	18.760602	1.8760602e+1
445.63	18.761023	1.8761023e+1
445.64	18.761444	1.8761444e+1
445.65	18.761865	1.8761865e+1
445.66	18.762286	1.8762286e+1
445.67	18.762707	1.8762707e+1
445.68	18.763128	1.8763128e+1
445.69	18.763549	1.8763549e+1
445.7	18.76397	1.876397e+1
445.71	18.764391	1.8764391e+1
445.72	18.764812	1.8764812e+1
445.73	18.765233	1.8765233e+1
445.74	18.765654	1.8765654e+1
445.75	18.766075	1.8766075e+1
445.76	18.766496	1.8766496e+1
445.77	18.766917	1.8766917e+1
445.78	18.767338	1.8767338e+1
445.79	18.767759	1.8767759e+1
445.8	18.76818	1.876818e+1
445.81	18.768601	1.8768601e+1
445.82	18.769022	1.8769022e+1
445.83	18.769443	1.8769443e+1
445.84	18.769864	1.8769864e+1
445.85	18.770285	1.8770285e+1
445.86	18.770706	1.8770706e+1
445.87	18.771127	1.8771127e+1
445.88	18.771548	1.8771548e+1

445.89	18.771969	1.8771969e+1
445.9	18.77239	1.877239e+1
445.91	18.772811	1.8772811e+1
445.92	18.773232	1.8773232e+1
445.93	18.773653	1.8773653e+1
445.94	18.774074	1.8774074e+1
445.95	18.774495	1.8774495e+1
445.96	18.774916	1.8774916e+1
445.97	18.775337	1.8775337e+1
445.98	18.775758	1.8775758e+1
445.99	18.776179	1.8776179e+1
446	18.7766	1.87766e+1
446.01	18.777021	1.8777021e+1
446.02	18.777442	1.8777442e+1
446.03	18.777863	1.8777863e+1
446.04	18.778284	1.8778284e+1
446.05	18.778705	1.8778705e+1
446.06	18.779126	1.8779126e+1
446.07	18.779547	1.8779547e+1
446.08	18.779968	1.8779968e+1
446.09	18.780389	1.8780389e+1
446.1	18.78081	1.878081e+1
446.11	18.781231	1.8781231e+1
446.12	18.781652	1.8781652e+1
446.13	18.782073	1.8782073e+1
446.14	18.782494	1.8782494e+1
446.15	18.782915	1.8782915e+1
446.16	18.783336	1.8783336e+1
446.17	18.783757	1.8783757e+1
446.18	18.784178	1.8784178e+1
446.19	18.784599	1.8784599e+1
446.2	18.78502	1.878502e+1
446.21	18.785441	1.8785441e+1
446.22	18.785862	1.8785862e+1
446.23	18.786283	1.8786283e+1
446.24	18.786704	1.8786704e+1
446.25	18.787125	1.8787125e+1
446.26	18.787546	1.8787546e+1

446.27	18.787967	1.8787967e+1
446.28	18.788388	1.8788388e+1
446.29	18.788809	1.8788809e+1
446.3	18.78923	1.878923e+1
446.31	18.789651	1.8789651e+1
446.32	18.790072	1.8790072e+1
446.33	18.790493	1.8790493e+1
446.34	18.790914	1.8790914e+1
446.35	18.791335	1.8791335e+1
446.36	18.791756	1.8791756e+1
446.37	18.792177	1.8792177e+1
446.38	18.792598	1.8792598e+1
446.39	18.793019	1.8793019e+1
446.4	18.79344	1.879344e+1
446.41	18.793861	1.8793861e+1
446.42	18.794282	1.8794282e+1
446.43	18.794703	1.8794703e+1
446.44	18.795124	1.8795124e+1
446.45	18.795545	1.8795545e+1
446.46	18.795966	1.8795966e+1
446.47	18.796387	1.8796387e+1
446.48	18.796808	1.8796808e+1
446.49	18.797229	1.8797229e+1
446.5	18.79765	1.879765e+1
446.51	18.798071	1.8798071e+1
446.52	18.798492	1.8798492e+1
446.53	18.798913	1.8798913e+1
446.54	18.799334	1.8799334e+1
446.55	18.799755	1.8799755e+1
446.56	18.800176	1.8800176e+1
446.57	18.800597	1.8800597e+1
446.58	18.801018	1.8801018e+1
446.59	18.801439	1.8801439e+1
446.6	18.80186	1.880186e+1
446.61	18.802281	1.8802281e+1
446.62	18.802702	1.8802702e+1
446.63	18.803123	1.8803123e+1
446.64	18.803544	1.8803544e+1

446.65	18.803965	1.8803965e+1
446.66	18.804386	1.8804386e+1
446.67	18.804807	1.8804807e+1
446.68	18.805228	1.8805228e+1
446.69	18.805649	1.8805649e+1
446.7	18.80607	1.880607e+1
446.71	18.806491	1.8806491e+1
446.72	18.806912	1.8806912e+1
446.73	18.807333	1.8807333e+1
446.74	18.807754	1.8807754e+1
446.75	18.808175	1.8808175e+1
446.76	18.808596	1.8808596e+1
446.77	18.809017	1.8809017e+1
446.78	18.809438	1.8809438e+1
446.79	18.809859	1.8809859e+1
446.8	18.81028	1.881028e+1
446.81	18.810701	1.8810701e+1
446.82	18.811122	1.8811122e+1
446.83	18.811543	1.8811543e+1
446.84	18.811964	1.8811964e+1
446.85	18.812385	1.8812385e+1
446.86	18.812806	1.8812806e+1
446.87	18.813227	1.8813227e+1
446.88	18.813648	1.8813648e+1
446.89	18.814069	1.8814069e+1
446.9	18.81449	1.881449e+1
446.91	18.814911	1.8814911e+1
446.92	18.815332	1.8815332e+1
446.93	18.815753	1.8815753e+1
446.94	18.816174	1.8816174e+1
446.95	18.816595	1.8816595e+1
446.96	18.817016	1.8817016e+1
446.97	18.817437	1.8817437e+1
446.98	18.817858	1.8817858e+1
446.99	18.818279	1.8818279e+1
447	18.8187	1.88187e+1
447.01	18.819121	1.8819121e+1
447.02	18.819542	1.8819542e+1

447.03	18.819963	1.8819963e+1
447.04	18.820384	1.8820384e+1
447.05	18.820805	1.8820805e+1
447.06	18.821226	1.8821226e+1
447.07	18.821647	1.8821647e+1
447.08	18.822068	1.8822068e+1
447.09	18.822489	1.8822489e+1
447.1	18.82291	1.882291e+1
447.11	18.823331	1.8823331e+1
447.12	18.823752	1.8823752e+1
447.13	18.824173	1.8824173e+1
447.14	18.824594	1.8824594e+1
447.15	18.825015	1.8825015e+1
447.16	18.825436	1.8825436e+1
447.17	18.825857	1.8825857e+1
447.18	18.826278	1.8826278e+1
447.19	18.826699	1.8826699e+1
447.2	18.82712	1.882712e+1
447.21	18.827541	1.8827541e+1
447.22	18.827962	1.8827962e+1
447.23	18.828383	1.8828383e+1
447.24	18.828804	1.8828804e+1
447.25	18.829225	1.8829225e+1
447.26	18.829646	1.8829646e+1
447.27	18.830067	1.8830067e+1
447.28	18.830488	1.8830488e+1
447.29	18.830909	1.8830909e+1
447.3	18.83133	1.883133e+1
447.31	18.831751	1.8831751e+1
447.32	18.832172	1.8832172e+1
447.33	18.832593	1.8832593e+1
447.34	18.833014	1.8833014e+1
447.35	18.833435	1.8833435e+1
447.36	18.833856	1.8833856e+1
447.37	18.834277	1.8834277e+1
447.38	18.834698	1.8834698e+1
447.39	18.835119	1.8835119e+1
447.4	18.83554	1.883554e+1

447.41	18.835961	1.8835961e+1
447.42	18.836382	1.8836382e+1
447.43	18.836803	1.8836803e+1
447.44	18.837224	1.8837224e+1
447.45	18.837645	1.8837645e+1
447.46	18.838066	1.8838066e+1
447.47	18.838487	1.8838487e+1
447.48	18.838908	1.8838908e+1
447.49	18.839329	1.8839329e+1
447.5	18.83975	1.883975e+1
447.51	18.840171	1.8840171e+1
447.52	18.840592	1.8840592e+1
447.53	18.841013	1.8841013e+1
447.54	18.841434	1.8841434e+1
447.55	18.841855	1.8841855e+1
447.56	18.842276	1.8842276e+1
447.57	18.842697	1.8842697e+1
447.58	18.843118	1.8843118e+1
447.59	18.843539	1.8843539e+1
447.6	18.84396	1.884396e+1
447.61	18.844381	1.8844381e+1
447.62	18.844802	1.8844802e+1
447.63	18.845223	1.8845223e+1
447.64	18.845644	1.8845644e+1
447.65	18.846065	1.8846065e+1
447.66	18.846486	1.8846486e+1
447.67	18.846907	1.8846907e+1
447.68	18.847328	1.8847328e+1
447.69	18.847749	1.8847749e+1
447.7	18.84817	1.884817e+1
447.71	18.848591	1.8848591e+1
447.72	18.849012	1.8849012e+1
447.73	18.849433	1.8849433e+1
447.74	18.849854	1.8849854e+1
447.75	18.850275	1.8850275e+1
447.76	18.850696	1.8850696e+1
447.77	18.851117	1.8851117e+1
447.78	18.851538	1.8851538e+1

447.79	18.851959	1.8851959e+1
447.8	18.85238	1.885238e+1
447.81	18.852801	1.8852801e+1
447.82	18.853222	1.8853222e+1
447.83	18.853643	1.8853643e+1
447.84	18.854064	1.8854064e+1
447.85	18.854485	1.8854485e+1
447.86	18.854906	1.8854906e+1
447.87	18.855327	1.8855327e+1
447.88	18.855748	1.8855748e+1
447.89	18.856169	1.8856169e+1
447.9	18.85659	1.885659e+1
447.91	18.857011	1.8857011e+1
447.92	18.857432	1.8857432e+1
447.93	18.857853	1.8857853e+1
447.94	18.858274	1.8858274e+1
447.95	18.858695	1.8858695e+1
447.96	18.859116	1.8859116e+1
447.97	18.859537	1.8859537e+1
447.98	18.859958	1.8859958e+1
447.99	18.860379	1.8860379e+1
448	18.8608	1.88608e+1
448.01	18.861221	1.8861221e+1
448.02	18.861642	1.8861642e+1
448.03	18.862063	1.8862063e+1
448.04	18.862484	1.8862484e+1
448.05	18.862905	1.8862905e+1
448.06	18.863326	1.8863326e+1
448.07	18.863747	1.8863747e+1
448.08	18.864168	1.8864168e+1
448.09	18.864589	1.8864589e+1
448.1	18.86501	1.886501e+1
448.11	18.865431	1.8865431e+1
448.12	18.865852	1.8865852e+1
448.13	18.866273	1.8866273e+1
448.14	18.866694	1.8866694e+1
448.15	18.867115	1.8867115e+1
448.16	18.867536	1.8867536e+1

448.17	18.867957	1.8867957e+1
448.18	18.868378	1.8868378e+1
448.19	18.868799	1.8868799e+1
448.2	18.86922	1.886922e+1
448.21	18.869641	1.8869641e+1
448.22	18.870062	1.8870062e+1
448.23	18.870483	1.8870483e+1
448.24	18.870904	1.8870904e+1
448.25	18.871325	1.8871325e+1
448.26	18.871746	1.8871746e+1
448.27	18.872167	1.8872167e+1
448.28	18.872588	1.8872588e+1
448.29	18.873009	1.8873009e+1
448.3	18.87343	1.887343e+1
448.31	18.873851	1.8873851e+1
448.32	18.874272	1.8874272e+1
448.33	18.874693	1.8874693e+1
448.34	18.875114	1.8875114e+1
448.35	18.875535	1.8875535e+1
448.36	18.875956	1.8875956e+1
448.37	18.876377	1.8876377e+1
448.38	18.876798	1.8876798e+1
448.39	18.877219	1.8877219e+1
448.4	18.87764	1.887764e+1
448.41	18.878061	1.8878061e+1
448.42	18.878482	1.8878482e+1
448.43	18.878903	1.8878903e+1
448.44	18.879324	1.8879324e+1
448.45	18.879745	1.8879745e+1
448.46	18.880166	1.8880166e+1
448.47	18.880587	1.8880587e+1
448.48	18.881008	1.8881008e+1
448.49	18.881429	1.8881429e+1
448.5	18.88185	1.888185e+1
448.51	18.882271	1.8882271e+1
448.52	18.882692	1.8882692e+1
448.53	18.883113	1.8883113e+1
448.54	18.883534	1.8883534e+1

448.55	18.883955	1.8883955e+1
448.56	18.884376	1.8884376e+1
448.57	18.884797	1.8884797e+1
448.58	18.885218	1.8885218e+1
448.59	18.885639	1.8885639e+1
448.6	18.88606	1.888606e+1
448.61	18.886481	1.8886481e+1
448.62	18.886902	1.8886902e+1
448.63	18.887323	1.8887323e+1
448.64	18.887744	1.8887744e+1
448.65	18.888165	1.8888165e+1
448.66	18.888586	1.8888586e+1
448.67	18.889007	1.8889007e+1
448.68	18.889428	1.8889428e+1
448.69	18.889849	1.8889849e+1
448.7	18.89027	1.889027e+1
448.71	18.890691	1.8890691e+1
448.72	18.891112	1.8891112e+1
448.73	18.891533	1.8891533e+1
448.74	18.891954	1.8891954e+1
448.75	18.892375	1.8892375e+1
448.76	18.892796	1.8892796e+1
448.77	18.893217	1.8893217e+1
448.78	18.893638	1.8893638e+1
448.79	18.894059	1.8894059e+1
448.8	18.89448	1.889448e+1
448.81	18.894901	1.8894901e+1
448.82	18.895322	1.8895322e+1
448.83	18.895743	1.8895743e+1
448.84	18.896164	1.8896164e+1
448.85	18.896585	1.8896585e+1
448.86	18.897006	1.8897006e+1
448.87	18.897427	1.8897427e+1
448.88	18.897848	1.8897848e+1
448.89	18.898269	1.8898269e+1
448.9	18.89869	1.889869e+1
448.91	18.899111	1.8899111e+1
448.92	18.899532	1.8899532e+1

448.93	18.899953	1.8899953e+1
448.94	18.900374	1.8900374e+1
448.95	18.900795	1.8900795e+1
448.96	18.901216	1.8901216e+1
448.97	18.901637	1.8901637e+1
448.98	18.902058	1.8902058e+1
448.99	18.902479	1.8902479e+1
449	18.9029	1.89029e+1
449.01	18.903321	1.8903321e+1
449.02	18.903742	1.8903742e+1
449.03	18.904163	1.8904163e+1
449.04	18.904584	1.8904584e+1
449.05	18.905005	1.8905005e+1
449.06	18.905426	1.8905426e+1
449.07	18.905847	1.8905847e+1
449.08	18.906268	1.8906268e+1
449.09	18.906689	1.8906689e+1
449.1	18.90711	1.890711e+1
449.11	18.907531	1.8907531e+1
449.12	18.907952	1.8907952e+1
449.13	18.908373	1.8908373e+1
449.14	18.908794	1.8908794e+1
449.15	18.909215	1.8909215e+1
449.16	18.909636	1.8909636e+1
449.17	18.910057	1.8910057e+1
449.18	18.910478	1.8910478e+1
449.19	18.910899	1.8910899e+1
449.2	18.91132	1.891132e+1
449.21	18.911741	1.8911741e+1
449.22	18.912162	1.8912162e+1
449.23	18.912583	1.8912583e+1
449.24	18.913004	1.8913004e+1
449.25	18.913425	1.8913425e+1
449.26	18.913846	1.8913846e+1
449.27	18.914267	1.8914267e+1
449.28	18.914688	1.8914688e+1
449.29	18.915109	1.8915109e+1
449.3	18.91553	1.891553e+1

449.31	18.915951	1.8915951e+1
449.32	18.916372	1.8916372e+1
449.33	18.916793	1.8916793e+1
449.34	18.917214	1.8917214e+1
449.35	18.917635	1.8917635e+1
449.36	18.918056	1.8918056e+1
449.37	18.918477	1.8918477e+1
449.38	18.918898	1.8918898e+1
449.39	18.919319	1.8919319e+1
449.4	18.91974	1.891974e+1
449.41	18.920161	1.8920161e+1
449.42	18.920582	1.8920582e+1
449.43	18.921003	1.8921003e+1
449.44	18.921424	1.8921424e+1
449.45	18.921845	1.8921845e+1
449.46	18.922266	1.8922266e+1
449.47	18.922687	1.8922687e+1
449.48	18.923108	1.8923108e+1
449.49	18.923529	1.8923529e+1
449.5	18.92395	1.892395e+1
449.51	18.924371	1.8924371e+1
449.52	18.924792	1.8924792e+1
449.53	18.925213	1.8925213e+1
449.54	18.925634	1.8925634e+1
449.55	18.926055	1.8926055e+1
449.56	18.926476	1.8926476e+1
449.57	18.926897	1.8926897e+1
449.58	18.927318	1.8927318e+1
449.59	18.927739	1.8927739e+1
449.6	18.92816	1.892816e+1
449.61	18.928581	1.8928581e+1
449.62	18.929002	1.8929002e+1
449.63	18.929423	1.8929423e+1
449.64	18.929844	1.8929844e+1
449.65	18.930265	1.8930265e+1
449.66	18.930686	1.8930686e+1
449.67	18.931107	1.8931107e+1
449.68	18.931528	1.8931528e+1

449.69	18.931949	1.8931949e+1
449.7	18.93237	1.893237e+1
449.71	18.932791	1.8932791e+1
449.72	18.933212	1.8933212e+1
449.73	18.933633	1.8933633e+1
449.74	18.934054	1.8934054e+1
449.75	18.934475	1.8934475e+1
449.76	18.934896	1.8934896e+1
449.77	18.935317	1.8935317e+1
449.78	18.935738	1.8935738e+1
449.79	18.936159	1.8936159e+1
449.8	18.93658	1.893658e+1
449.81	18.937001	1.8937001e+1
449.82	18.937422	1.8937422e+1
449.83	18.937843	1.8937843e+1
449.84	18.938264	1.8938264e+1
449.85	18.938685	1.8938685e+1
449.86	18.939106	1.8939106e+1
449.87	18.939527	1.8939527e+1
449.88	18.939948	1.8939948e+1
449.89	18.940369	1.8940369e+1
449.9	18.94079	1.894079e+1
449.91	18.941211	1.8941211e+1
449.92	18.941632	1.8941632e+1
449.93	18.942053	1.8942053e+1
449.94	18.942474	1.8942474e+1
449.95	18.942895	1.8942895e+1
449.96	18.943316	1.8943316e+1
449.97	18.943737	1.8943737e+1
449.98	18.944158	1.8944158e+1
449.99	18.944579	1.8944579e+1
450	18.945	1.8945e+1
450.01	18.945421	1.8945421e+1
450.02	18.945842	1.8945842e+1
450.03	18.946263	1.8946263e+1
450.04	18.946684	1.8946684e+1
450.05	18.947105	1.8947105e+1
450.06	18.947526	1.8947526e+1

450.07	18.947947	1.8947947e+1
450.08	18.948368	1.8948368e+1
450.09	18.948789	1.8948789e+1
450.1	18.94921	1.894921e+1
450.11	18.949631	1.8949631e+1
450.12	18.950052	1.8950052e+1
450.13	18.950473	1.8950473e+1
450.14	18.950894	1.8950894e+1
450.15	18.951315	1.8951315e+1
450.16	18.951736	1.8951736e+1
450.17	18.952157	1.8952157e+1
450.18	18.952578	1.8952578e+1
450.19	18.952999	1.8952999e+1
450.2	18.95342	1.895342e+1
450.21	18.953841	1.8953841e+1
450.22	18.954262	1.8954262e+1
450.23	18.954683	1.8954683e+1
450.24	18.955104	1.8955104e+1
450.25	18.955525	1.8955525e+1
450.26	18.955946	1.8955946e+1
450.27	18.956367	1.8956367e+1
450.28	18.956788	1.8956788e+1
450.29	18.957209	1.8957209e+1
450.3	18.95763	1.895763e+1
450.31	18.958051	1.8958051e+1
450.32	18.958472	1.8958472e+1
450.33	18.958893	1.8958893e+1
450.34	18.959314	1.8959314e+1
450.35	18.959735	1.8959735e+1
450.36	18.960156	1.8960156e+1
450.37	18.960577	1.8960577e+1
450.38	18.960998	1.8960998e+1
450.39	18.961419	1.8961419e+1
450.4	18.96184	1.896184e+1
450.41	18.962261	1.8962261e+1
450.42	18.962682	1.8962682e+1
450.43	18.963103	1.8963103e+1
450.44	18.963524	1.8963524e+1

450.45	18.963945	1.8963945e+1
450.46	18.964366	1.8964366e+1
450.47	18.964787	1.8964787e+1
450.48	18.965208	1.8965208e+1
450.49	18.965629	1.8965629e+1
450.5	18.96605	1.896605e+1
450.51	18.966471	1.8966471e+1
450.52	18.966892	1.8966892e+1
450.53	18.967313	1.8967313e+1
450.54	18.967734	1.8967734e+1
450.55	18.968155	1.8968155e+1
450.56	18.968576	1.8968576e+1
450.57	18.968997	1.8968997e+1
450.58	18.969418	1.8969418e+1
450.59	18.969839	1.8969839e+1
450.6	18.97026	1.897026e+1
450.61	18.970681	1.8970681e+1
450.62	18.971102	1.8971102e+1
450.63	18.971523	1.8971523e+1
450.64	18.971944	1.8971944e+1
450.65	18.972365	1.8972365e+1
450.66	18.972786	1.8972786e+1
450.67	18.973207	1.8973207e+1
450.68	18.973628	1.8973628e+1
450.69	18.974049	1.8974049e+1
450.7	18.97447	1.897447e+1
450.71	18.974891	1.8974891e+1
450.72	18.975312	1.8975312e+1
450.73	18.975733	1.8975733e+1
450.74	18.976154	1.8976154e+1
450.75	18.976575	1.8976575e+1
450.76	18.976996	1.8976996e+1
450.77	18.977417	1.8977417e+1
450.78	18.977838	1.8977838e+1
450.79	18.978259	1.8978259e+1
450.8	18.97868	1.897868e+1
450.81	18.979101	1.8979101e+1
450.82	18.979522	1.8979522e+1

450.83	18.979943	1.8979943e+1
450.84	18.980364	1.8980364e+1
450.85	18.980785	1.8980785e+1
450.86	18.981206	1.8981206e+1
450.87	18.981627	1.8981627e+1
450.88	18.982048	1.8982048e+1
450.89	18.982469	1.8982469e+1
450.9	18.98289	1.898289e+1
450.91	18.983311	1.8983311e+1
450.92	18.983732	1.8983732e+1
450.93	18.984153	1.8984153e+1
450.94	18.984574	1.8984574e+1
450.95	18.984995	1.8984995e+1
450.96	18.985416	1.8985416e+1
450.97	18.985837	1.8985837e+1
450.98	18.986258	1.8986258e+1
450.99	18.986679	1.8986679e+1
451	18.9871	1.89871e+1
451.01	18.987521	1.8987521e+1
451.02	18.987942	1.8987942e+1
451.03	18.988363	1.8988363e+1
451.04	18.988784	1.8988784e+1
451.05	18.989205	1.8989205e+1
451.06	18.989626	1.8989626e+1
451.07	18.990047	1.8990047e+1
451.08	18.990468	1.8990468e+1
451.09	18.990889	1.8990889e+1
451.1	18.99131	1.899131e+1
451.11	18.991731	1.8991731e+1
451.12	18.992152	1.8992152e+1
451.13	18.992573	1.8992573e+1
451.14	18.992994	1.8992994e+1
451.15	18.993415	1.8993415e+1
451.16	18.993836	1.8993836e+1
451.17	18.994257	1.8994257e+1
451.18	18.994678	1.8994678e+1
451.19	18.995099	1.8995099e+1
451.2	18.99552	1.899552e+1

451.21	18.995941	1.8995941e+1
451.22	18.996362	1.8996362e+1
451.23	18.996783	1.8996783e+1
451.24	18.997204	1.8997204e+1
451.25	18.997625	1.8997625e+1
451.26	18.998046	1.8998046e+1
451.27	18.998467	1.8998467e+1
451.28	18.998888	1.8998888e+1
451.29	18.999309	1.8999309e+1
451.3	18.99973	1.899973e+1
451.31	19.000151	1.9000151e+1
451.32	19.000572	1.9000572e+1
451.33	19.000993	1.9000993e+1
451.34	19.001414	1.9001414e+1
451.35	19.001835	1.9001835e+1
451.36	19.002256	1.9002256e+1
451.37	19.002677	1.9002677e+1
451.38	19.003098	1.9003098e+1
451.39	19.003519	1.9003519e+1
451.4	19.00394	1.900394e+1
451.41	19.004361	1.9004361e+1
451.42	19.004782	1.9004782e+1
451.43	19.005203	1.9005203e+1
451.44	19.005624	1.9005624e+1
451.45	19.006045	1.9006045e+1
451.46	19.006466	1.9006466e+1
451.47	19.006887	1.9006887e+1
451.48	19.007308	1.9007308e+1
451.49	19.007729	1.9007729e+1
451.5	19.00815	1.900815e+1
451.51	19.008571	1.9008571e+1
451.52	19.008992	1.9008992e+1
451.53	19.009413	1.9009413e+1
451.54	19.009834	1.9009834e+1
451.55	19.010255	1.9010255e+1
451.56	19.010676	1.9010676e+1
451.57	19.011097	1.9011097e+1
451.58	19.011518	1.9011518e+1

451.59	19.011939	1.9011939e+1
451.6	19.01236	1.901236e+1
451.61	19.012781	1.9012781e+1
451.62	19.013202	1.9013202e+1
451.63	19.013623	1.9013623e+1
451.64	19.014044	1.9014044e+1
451.65	19.014465	1.9014465e+1
451.66	19.014886	1.9014886e+1
451.67	19.015307	1.9015307e+1
451.68	19.015728	1.9015728e+1
451.69	19.016149	1.9016149e+1
451.7	19.01657	1.901657e+1
451.71	19.016991	1.9016991e+1
451.72	19.017412	1.9017412e+1
451.73	19.017833	1.9017833e+1
451.74	19.018254	1.9018254e+1
451.75	19.018675	1.9018675e+1
451.76	19.019096	1.9019096e+1
451.77	19.019517	1.9019517e+1
451.78	19.019938	1.9019938e+1
451.79	19.020359	1.9020359e+1
451.8	19.02078	1.902078e+1
451.81	19.021201	1.9021201e+1
451.82	19.021622	1.9021622e+1
451.83	19.022043	1.9022043e+1
451.84	19.022464	1.9022464e+1
451.85	19.022885	1.9022885e+1
451.86	19.023306	1.9023306e+1
451.87	19.023727	1.9023727e+1
451.88	19.024148	1.9024148e+1
451.89	19.024569	1.9024569e+1
451.9	19.02499	1.902499e+1
451.91	19.025411	1.9025411e+1
451.92	19.025832	1.9025832e+1
451.93	19.026253	1.9026253e+1
451.94	19.026674	1.9026674e+1
451.95	19.027095	1.9027095e+1
451.96	19.027516	1.9027516e+1

451.97	19.027937	1.9027937e+1
451.98	19.028358	1.9028358e+1
451.99	19.028779	1.9028779e+1
452	19.0292	1.90292e+1
452.01	19.029621	1.9029621e+1
452.02	19.030042	1.9030042e+1
452.03	19.030463	1.9030463e+1
452.04	19.030884	1.9030884e+1
452.05	19.031305	1.9031305e+1
452.06	19.031726	1.9031726e+1
452.07	19.032147	1.9032147e+1
452.08	19.032568	1.9032568e+1
452.09	19.032989	1.9032989e+1
452.1	19.03341	1.903341e+1
452.11	19.033831	1.9033831e+1
452.12	19.034252	1.9034252e+1
452.13	19.034673	1.9034673e+1
452.14	19.035094	1.9035094e+1
452.15	19.035515	1.9035515e+1
452.16	19.035936	1.9035936e+1
452.17	19.036357	1.9036357e+1
452.18	19.036778	1.9036778e+1
452.19	19.037199	1.9037199e+1
452.2	19.03762	1.903762e+1
452.21	19.038041	1.9038041e+1
452.22	19.038462	1.9038462e+1
452.23	19.038883	1.9038883e+1
452.24	19.039304	1.9039304e+1
452.25	19.039725	1.9039725e+1
452.26	19.040146	1.9040146e+1
452.27	19.040567	1.9040567e+1
452.28	19.040988	1.9040988e+1
452.29	19.041409	1.9041409e+1
452.3	19.04183	1.904183e+1
452.31	19.042251	1.9042251e+1
452.32	19.042672	1.9042672e+1
452.33	19.043093	1.9043093e+1
452.34	19.043514	1.9043514e+1

452.35	19.043935	1.9043935e+1
452.36	19.044356	1.9044356e+1
452.37	19.044777	1.9044777e+1
452.38	19.045198	1.9045198e+1
452.39	19.045619	1.9045619e+1
452.4	19.04604	1.904604e+1
452.41	19.046461	1.9046461e+1
452.42	19.046882	1.9046882e+1
452.43	19.047303	1.9047303e+1
452.44	19.047724	1.9047724e+1
452.45	19.048145	1.9048145e+1
452.46	19.048566	1.9048566e+1
452.47	19.048987	1.9048987e+1
452.48	19.049408	1.9049408e+1
452.49	19.049829	1.9049829e+1
452.5	19.05025	1.905025e+1
452.51	19.050671	1.9050671e+1
452.52	19.051092	1.9051092e+1
452.53	19.051513	1.9051513e+1
452.54	19.051934	1.9051934e+1
452.55	19.052355	1.9052355e+1
452.56	19.052776	1.9052776e+1
452.57	19.053197	1.9053197e+1
452.58	19.053618	1.9053618e+1
452.59	19.054039	1.9054039e+1
452.6	19.05446	1.905446e+1
452.61	19.054881	1.9054881e+1
452.62	19.055302	1.9055302e+1
452.63	19.055723	1.9055723e+1
452.64	19.056144	1.9056144e+1
452.65	19.056565	1.9056565e+1
452.66	19.056986	1.9056986e+1
452.67	19.057407	1.9057407e+1
452.68	19.057828	1.9057828e+1
452.69	19.058249	1.9058249e+1
452.7	19.05867	1.905867e+1
452.71	19.059091	1.9059091e+1
452.72	19.059512	1.9059512e+1

452.73	19.059933	1.9059933e+1
452.74	19.060354	1.9060354e+1
452.75	19.060775	1.9060775e+1
452.76	19.061196	1.9061196e+1
452.77	19.061617	1.9061617e+1
452.78	19.062038	1.9062038e+1
452.79	19.062459	1.9062459e+1
452.8	19.06288	1.906288e+1
452.81	19.063301	1.9063301e+1
452.82	19.063722	1.9063722e+1
452.83	19.064143	1.9064143e+1
452.84	19.064564	1.9064564e+1
452.85	19.064985	1.9064985e+1
452.86	19.065406	1.9065406e+1
452.87	19.065827	1.9065827e+1
452.88	19.066248	1.9066248e+1
452.89	19.066669	1.9066669e+1
452.9	19.06709	1.906709e+1
452.91	19.067511	1.9067511e+1
452.92	19.067932	1.9067932e+1
452.93	19.068353	1.9068353e+1
452.94	19.068774	1.9068774e+1
452.95	19.069195	1.9069195e+1
452.96	19.069616	1.9069616e+1
452.97	19.070037	1.9070037e+1
452.98	19.070458	1.9070458e+1
452.99	19.070879	1.9070879e+1
453	19.0713	1.90713e+1
453.01	19.071721	1.9071721e+1
453.02	19.072142	1.9072142e+1
453.03	19.072563	1.9072563e+1
453.04	19.072984	1.9072984e+1
453.05	19.073405	1.9073405e+1
453.06	19.073826	1.9073826e+1
453.07	19.074247	1.9074247e+1
453.08	19.074668	1.9074668e+1
453.09	19.075089	1.9075089e+1
453.1	19.07551	1.907551e+1

453.11	19.075931	1.9075931e+1
453.12	19.076352	1.9076352e+1
453.13	19.076773	1.9076773e+1
453.14	19.077194	1.9077194e+1
453.15	19.077615	1.9077615e+1
453.16	19.078036	1.9078036e+1
453.17	19.078457	1.9078457e+1
453.18	19.078878	1.9078878e+1
453.19	19.079299	1.9079299e+1
453.2	19.07972	1.907972e+1
453.21	19.080141	1.9080141e+1
453.22	19.080562	1.9080562e+1
453.23	19.080983	1.9080983e+1
453.24	19.081404	1.9081404e+1
453.25	19.081825	1.9081825e+1
453.26	19.082246	1.9082246e+1
453.27	19.082667	1.9082667e+1
453.28	19.083088	1.9083088e+1
453.29	19.083509	1.9083509e+1
453.3	19.08393	1.908393e+1
453.31	19.084351	1.9084351e+1
453.32	19.084772	1.9084772e+1
453.33	19.085193	1.9085193e+1
453.34	19.085614	1.9085614e+1
453.35	19.086035	1.9086035e+1
453.36	19.086456	1.9086456e+1
453.37	19.086877	1.9086877e+1
453.38	19.087298	1.9087298e+1
453.39	19.087719	1.9087719e+1
453.4	19.08814	1.908814e+1
453.41	19.088561	1.9088561e+1
453.42	19.088982	1.9088982e+1
453.43	19.089403	1.9089403e+1
453.44	19.089824	1.9089824e+1
453.45	19.090245	1.9090245e+1
453.46	19.090666	1.9090666e+1
453.47	19.091087	1.9091087e+1
453.48	19.091508	1.9091508e+1

453.49	19.091929	1.9091929e+1
453.5	19.09235	1.909235e+1
453.51	19.092771	1.9092771e+1
453.52	19.093192	1.9093192e+1
453.53	19.093613	1.9093613e+1
453.54	19.094034	1.9094034e+1
453.55	19.094455	1.9094455e+1
453.56	19.094876	1.9094876e+1
453.57	19.095297	1.9095297e+1
453.58	19.095718	1.9095718e+1
453.59	19.096139	1.9096139e+1
453.6	19.09656	1.909656e+1
453.61	19.096981	1.9096981e+1
453.62	19.097402	1.9097402e+1
453.63	19.097823	1.9097823e+1
453.64	19.098244	1.9098244e+1
453.65	19.098665	1.9098665e+1
453.66	19.099086	1.9099086e+1
453.67	19.099507	1.9099507e+1
453.68	19.099928	1.9099928e+1
453.69	19.100349	1.9100349e+1
453.7	19.10077	1.910077e+1
453.71	19.101191	1.9101191e+1
453.72	19.101612	1.9101612e+1
453.73	19.102033	1.9102033e+1
453.74	19.102454	1.9102454e+1
453.75	19.102875	1.9102875e+1
453.76	19.103296	1.9103296e+1
453.77	19.103717	1.9103717e+1
453.78	19.104138	1.9104138e+1
453.79	19.104559	1.9104559e+1
453.8	19.10498	1.910498e+1
453.81	19.105401	1.9105401e+1
453.82	19.105822	1.9105822e+1
453.83	19.106243	1.9106243e+1
453.84	19.106664	1.9106664e+1
453.85	19.107085	1.9107085e+1
453.86	19.107506	1.9107506e+1

453.87	19.107927	1.9107927e+1
453.88	19.108348	1.9108348e+1
453.89	19.108769	1.9108769e+1
453.9	19.10919	1.910919e+1
453.91	19.109611	1.9109611e+1
453.92	19.110032	1.9110032e+1
453.93	19.110453	1.9110453e+1
453.94	19.110874	1.9110874e+1
453.95	19.111295	1.9111295e+1
453.96	19.111716	1.9111716e+1
453.97	19.112137	1.9112137e+1
453.98	19.112558	1.9112558e+1
453.99	19.112979	1.9112979e+1
454	19.1134	1.91134e+1
454.01	19.113821	1.9113821e+1
454.02	19.114242	1.9114242e+1
454.03	19.114663	1.9114663e+1
454.04	19.115084	1.9115084e+1
454.05	19.115505	1.9115505e+1
454.06	19.115926	1.9115926e+1
454.07	19.116347	1.9116347e+1
454.08	19.116768	1.9116768e+1
454.09	19.117189	1.9117189e+1
454.1	19.11761	1.911761e+1
454.11	19.118031	1.9118031e+1
454.12	19.118452	1.9118452e+1
454.13	19.118873	1.9118873e+1
454.14	19.119294	1.9119294e+1
454.15	19.119715	1.9119715e+1
454.16	19.120136	1.9120136e+1
454.17	19.120557	1.9120557e+1
454.18	19.120978	1.9120978e+1
454.19	19.121399	1.9121399e+1
454.2	19.12182	1.912182e+1
454.21	19.122241	1.9122241e+1
454.22	19.122662	1.9122662e+1
454.23	19.123083	1.9123083e+1
454.24	19.123504	1.9123504e+1

454.25	19.123925	1.9123925e+1
454.26	19.124346	1.9124346e+1
454.27	19.124767	1.9124767e+1
454.28	19.125188	1.9125188e+1
454.29	19.125609	1.9125609e+1
454.3	19.12603	1.912603e+1
454.31	19.126451	1.9126451e+1
454.32	19.126872	1.9126872e+1
454.33	19.127293	1.9127293e+1
454.34	19.127714	1.9127714e+1
454.35	19.128135	1.9128135e+1
454.36	19.128556	1.9128556e+1
454.37	19.128977	1.9128977e+1
454.38	19.129398	1.9129398e+1
454.39	19.129819	1.9129819e+1
454.4	19.13024	1.913024e+1
454.41	19.130661	1.9130661e+1
454.42	19.131082	1.9131082e+1
454.43	19.131503	1.9131503e+1
454.44	19.131924	1.9131924e+1
454.45	19.132345	1.9132345e+1
454.46	19.132766	1.9132766e+1
454.47	19.133187	1.9133187e+1
454.48	19.133608	1.9133608e+1
454.49	19.134029	1.9134029e+1
454.5	19.13445	1.913445e+1
454.51	19.134871	1.9134871e+1
454.52	19.135292	1.9135292e+1
454.53	19.135713	1.9135713e+1
454.54	19.136134	1.9136134e+1
454.55	19.136555	1.9136555e+1
454.56	19.136976	1.9136976e+1
454.57	19.137397	1.9137397e+1
454.58	19.137818	1.9137818e+1
454.59	19.138239	1.9138239e+1
454.6	19.13866	1.913866e+1
454.61	19.139081	1.9139081e+1
454.62	19.139502	1.9139502e+1

454.63	19.139923	1.9139923e+1
454.64	19.140344	1.9140344e+1
454.65	19.140765	1.9140765e+1
454.66	19.141186	1.9141186e+1
454.67	19.141607	1.9141607e+1
454.68	19.142028	1.9142028e+1
454.69	19.142449	1.9142449e+1
454.7	19.14287	1.914287e+1
454.71	19.143291	1.9143291e+1
454.72	19.143712	1.9143712e+1
454.73	19.144133	1.9144133e+1
454.74	19.144554	1.9144554e+1
454.75	19.144975	1.9144975e+1
454.76	19.145396	1.9145396e+1
454.77	19.145817	1.9145817e+1
454.78	19.146238	1.9146238e+1
454.79	19.146659	1.9146659e+1
454.8	19.14708	1.914708e+1
454.81	19.147501	1.9147501e+1
454.82	19.147922	1.9147922e+1
454.83	19.148343	1.9148343e+1
454.84	19.148764	1.9148764e+1
454.85	19.149185	1.9149185e+1
454.86	19.149606	1.9149606e+1
454.87	19.150027	1.9150027e+1
454.88	19.150448	1.9150448e+1
454.89	19.150869	1.9150869e+1
454.9	19.15129	1.915129e+1
454.91	19.151711	1.9151711e+1
454.92	19.152132	1.9152132e+1
454.93	19.152553	1.9152553e+1
454.94	19.152974	1.9152974e+1
454.95	19.153395	1.9153395e+1
454.96	19.153816	1.9153816e+1
454.97	19.154237	1.9154237e+1
454.98	19.154658	1.9154658e+1
454.99	19.155079	1.9155079e+1
455	19.1555	1.91555e+1

455.01	19.155921	1.9155921e+1
455.02	19.156342	1.9156342e+1
455.03	19.156763	1.9156763e+1
455.04	19.157184	1.9157184e+1
455.05	19.157605	1.9157605e+1
455.06	19.158026	1.9158026e+1
455.07	19.158447	1.9158447e+1
455.08	19.158868	1.9158868e+1
455.09	19.159289	1.9159289e+1
455.1	19.15971	1.915971e+1
455.11	19.160131	1.9160131e+1
455.12	19.160552	1.9160552e+1
455.13	19.160973	1.9160973e+1
455.14	19.161394	1.9161394e+1
455.15	19.161815	1.9161815e+1
455.16	19.162236	1.9162236e+1
455.17	19.162657	1.9162657e+1
455.18	19.163078	1.9163078e+1
455.19	19.163499	1.9163499e+1
455.2	19.16392	1.916392e+1
455.21	19.164341	1.9164341e+1
455.22	19.164762	1.9164762e+1
455.23	19.165183	1.9165183e+1
455.24	19.165604	1.9165604e+1
455.25	19.166025	1.9166025e+1
455.26	19.166446	1.9166446e+1
455.27	19.166867	1.9166867e+1
455.28	19.167288	1.9167288e+1
455.29	19.167709	1.9167709e+1
455.3	19.16813	1.916813e+1
455.31	19.168551	1.9168551e+1
455.32	19.168972	1.9168972e+1
455.33	19.169393	1.9169393e+1
455.34	19.169814	1.9169814e+1
455.35	19.170235	1.9170235e+1
455.36	19.170656	1.9170656e+1
455.37	19.171077	1.9171077e+1
455.38	19.171498	1.9171498e+1

455.39	19.171919	1.9171919e+1
455.4	19.17234	1.917234e+1
455.41	19.172761	1.9172761e+1
455.42	19.173182	1.9173182e+1
455.43	19.173603	1.9173603e+1
455.44	19.174024	1.9174024e+1
455.45	19.174445	1.9174445e+1
455.46	19.174866	1.9174866e+1
455.47	19.175287	1.9175287e+1
455.48	19.175708	1.9175708e+1
455.49	19.176129	1.9176129e+1
455.5	19.17655	1.917655e+1
455.51	19.176971	1.9176971e+1
455.52	19.177392	1.9177392e+1
455.53	19.177813	1.9177813e+1
455.54	19.178234	1.9178234e+1
455.55	19.178655	1.9178655e+1
455.56	19.179076	1.9179076e+1
455.57	19.179497	1.9179497e+1
455.58	19.179918	1.9179918e+1
455.59	19.180339	1.9180339e+1
455.6	19.18076	1.918076e+1
455.61	19.181181	1.9181181e+1
455.62	19.181602	1.9181602e+1
455.63	19.182023	1.9182023e+1
455.64	19.182444	1.9182444e+1
455.65	19.182865	1.9182865e+1
455.66	19.183286	1.9183286e+1
455.67	19.183707	1.9183707e+1
455.68	19.184128	1.9184128e+1
455.69	19.184549	1.9184549e+1
455.7	19.18497	1.918497e+1
455.71	19.185391	1.9185391e+1
455.72	19.185812	1.9185812e+1
455.73	19.186233	1.9186233e+1
455.74	19.186654	1.9186654e+1
455.75	19.187075	1.9187075e+1
455.76	19.187496	1.9187496e+1

455.77	19.187917	1.9187917e+1
455.78	19.188338	1.9188338e+1
455.79	19.188759	1.9188759e+1
455.8	19.18918	1.918918e+1
455.81	19.189601	1.9189601e+1
455.82	19.190022	1.9190022e+1
455.83	19.190443	1.9190443e+1
455.84	19.190864	1.9190864e+1
455.85	19.191285	1.9191285e+1
455.86	19.191706	1.9191706e+1
455.87	19.192127	1.9192127e+1
455.88	19.192548	1.9192548e+1
455.89	19.192969	1.9192969e+1
455.9	19.19339	1.919339e+1
455.91	19.193811	1.9193811e+1
455.92	19.194232	1.9194232e+1
455.93	19.194653	1.9194653e+1
455.94	19.195074	1.9195074e+1
455.95	19.195495	1.9195495e+1
455.96	19.195916	1.9195916e+1
455.97	19.196337	1.9196337e+1
455.98	19.196758	1.9196758e+1
455.99	19.197179	1.9197179e+1
456	19.1976	1.91976e+1
456.01	19.198021	1.9198021e+1
456.02	19.198442	1.9198442e+1
456.03	19.198863	1.9198863e+1
456.04	19.199284	1.9199284e+1
456.05	19.199705	1.9199705e+1
456.06	19.200126	1.9200126e+1
456.07	19.200547	1.9200547e+1
456.08	19.200968	1.9200968e+1
456.09	19.201389	1.9201389e+1
456.1	19.20181	1.920181e+1
456.11	19.202231	1.9202231e+1
456.12	19.202652	1.9202652e+1
456.13	19.203073	1.9203073e+1
456.14	19.203494	1.9203494e+1

456.15	19.203915	1.9203915e+1
456.16	19.204336	1.9204336e+1
456.17	19.204757	1.9204757e+1
456.18	19.205178	1.9205178e+1
456.19	19.205599	1.9205599e+1
456.2	19.20602	1.920602e+1
456.21	19.206441	1.9206441e+1
456.22	19.206862	1.9206862e+1
456.23	19.207283	1.9207283e+1
456.24	19.207704	1.9207704e+1
456.25	19.208125	1.9208125e+1
456.26	19.208546	1.9208546e+1
456.27	19.208967	1.9208967e+1
456.28	19.209388	1.9209388e+1
456.29	19.209809	1.9209809e+1
456.3	19.21023	1.921023e+1
456.31	19.210651	1.9210651e+1
456.32	19.211072	1.9211072e+1
456.33	19.211493	1.9211493e+1
456.34	19.211914	1.9211914e+1
456.35	19.212335	1.9212335e+1
456.36	19.212756	1.9212756e+1
456.37	19.213177	1.9213177e+1
456.38	19.213598	1.9213598e+1
456.39	19.214019	1.9214019e+1
456.4	19.21444	1.921444e+1
456.41	19.214861	1.9214861e+1
456.42	19.215282	1.9215282e+1
456.43	19.215703	1.9215703e+1
456.44	19.216124	1.9216124e+1
456.45	19.216545	1.9216545e+1
456.46	19.216966	1.9216966e+1
456.47	19.217387	1.9217387e+1
456.48	19.217808	1.9217808e+1
456.49	19.218229	1.9218229e+1
456.5	19.21865	1.921865e+1
456.51	19.219071	1.9219071e+1
456.52	19.219492	1.9219492e+1

456.53	19.219913	1.9219913e+1
456.54	19.220334	1.9220334e+1
456.55	19.220755	1.9220755e+1
456.56	19.221176	1.9221176e+1
456.57	19.221597	1.9221597e+1
456.58	19.222018	1.9222018e+1
456.59	19.222439	1.9222439e+1
456.6	19.22286	1.922286e+1
456.61	19.223281	1.9223281e+1
456.62	19.223702	1.9223702e+1
456.63	19.224123	1.9224123e+1
456.64	19.224544	1.9224544e+1
456.65	19.224965	1.9224965e+1
456.66	19.225386	1.9225386e+1
456.67	19.225807	1.9225807e+1
456.68	19.226228	1.9226228e+1
456.69	19.226649	1.9226649e+1
456.7	19.22707	1.922707e+1
456.71	19.227491	1.9227491e+1
456.72	19.227912	1.9227912e+1
456.73	19.228333	1.9228333e+1
456.74	19.228754	1.9228754e+1
456.75	19.229175	1.9229175e+1
456.76	19.229596	1.9229596e+1
456.77	19.230017	1.9230017e+1
456.78	19.230438	1.9230438e+1
456.79	19.230859	1.9230859e+1
456.8	19.23128	1.923128e+1
456.81	19.231701	1.9231701e+1
456.82	19.232122	1.9232122e+1
456.83	19.232543	1.9232543e+1
456.84	19.232964	1.9232964e+1
456.85	19.233385	1.9233385e+1
456.86	19.233806	1.9233806e+1
456.87	19.234227	1.9234227e+1
456.88	19.234648	1.9234648e+1
456.89	19.235069	1.9235069e+1
456.9	19.23549	1.923549e+1

456.91	19.235911	1.9235911e+1
456.92	19.236332	1.9236332e+1
456.93	19.236753	1.9236753e+1
456.94	19.237174	1.9237174e+1
456.95	19.237595	1.9237595e+1
456.96	19.238016	1.9238016e+1
456.97	19.238437	1.9238437e+1
456.98	19.238858	1.9238858e+1
456.99	19.239279	1.9239279e+1
457	19.2397	1.92397e+1
457.01	19.240121	1.9240121e+1
457.02	19.240542	1.9240542e+1
457.03	19.240963	1.9240963e+1
457.04	19.241384	1.9241384e+1
457.05	19.241805	1.9241805e+1
457.06	19.242226	1.9242226e+1
457.07	19.242647	1.9242647e+1
457.08	19.243068	1.9243068e+1
457.09	19.243489	1.9243489e+1
457.1	19.24391	1.924391e+1
457.11	19.244331	1.9244331e+1
457.12	19.244752	1.9244752e+1
457.13	19.245173	1.9245173e+1
457.14	19.245594	1.9245594e+1
457.15	19.246015	1.9246015e+1
457.16	19.246436	1.9246436e+1
457.17	19.246857	1.9246857e+1
457.18	19.247278	1.9247278e+1
457.19	19.247699	1.9247699e+1
457.2	19.24812	1.924812e+1
457.21	19.248541	1.9248541e+1
457.22	19.248962	1.9248962e+1
457.23	19.249383	1.9249383e+1
457.24	19.249804	1.9249804e+1
457.25	19.250225	1.9250225e+1
457.26	19.250646	1.9250646e+1
457.27	19.251067	1.9251067e+1
457.28	19.251488	1.9251488e+1

457.29	19.251909	1.9251909e+1
457.3	19.25233	1.925233e+1
457.31	19.252751	1.9252751e+1
457.32	19.253172	1.9253172e+1
457.33	19.253593	1.9253593e+1
457.34	19.254014	1.9254014e+1
457.35	19.254435	1.9254435e+1
457.36	19.254856	1.9254856e+1
457.37	19.255277	1.9255277e+1
457.38	19.255698	1.9255698e+1
457.39	19.256119	1.9256119e+1
457.4	19.25654	1.925654e+1
457.41	19.256961	1.9256961e+1
457.42	19.257382	1.9257382e+1
457.43	19.257803	1.9257803e+1
457.44	19.258224	1.9258224e+1
457.45	19.258645	1.9258645e+1
457.46	19.259066	1.9259066e+1
457.47	19.259487	1.9259487e+1
457.48	19.259908	1.9259908e+1
457.49	19.260329	1.9260329e+1
457.5	19.26075	1.926075e+1
457.51	19.261171	1.9261171e+1
457.52	19.261592	1.9261592e+1
457.53	19.262013	1.9262013e+1
457.54	19.262434	1.9262434e+1
457.55	19.262855	1.9262855e+1
457.56	19.263276	1.9263276e+1
457.57	19.263697	1.9263697e+1
457.58	19.264118	1.9264118e+1
457.59	19.264539	1.9264539e+1
457.6	19.26496	1.926496e+1
457.61	19.265381	1.9265381e+1
457.62	19.265802	1.9265802e+1
457.63	19.266223	1.9266223e+1
457.64	19.266644	1.9266644e+1
457.65	19.267065	1.9267065e+1
457.66	19.267486	1.9267486e+1

457.67	19.267907	1.9267907e+1
457.68	19.268328	1.9268328e+1
457.69	19.268749	1.9268749e+1
457.7	19.26917	1.926917e+1
457.71	19.269591	1.9269591e+1
457.72	19.270012	1.9270012e+1
457.73	19.270433	1.9270433e+1
457.74	19.270854	1.9270854e+1
457.75	19.271275	1.9271275e+1
457.76	19.271696	1.9271696e+1
457.77	19.272117	1.9272117e+1
457.78	19.272538	1.9272538e+1
457.79	19.272959	1.9272959e+1
457.8	19.27338	1.927338e+1
457.81	19.273801	1.9273801e+1
457.82	19.274222	1.9274222e+1
457.83	19.274643	1.9274643e+1
457.84	19.275064	1.9275064e+1
457.85	19.275485	1.9275485e+1
457.86	19.275906	1.9275906e+1
457.87	19.276327	1.9276327e+1
457.88	19.276748	1.9276748e+1
457.89	19.277169	1.9277169e+1
457.9	19.27759	1.927759e+1
457.91	19.278011	1.9278011e+1
457.92	19.278432	1.9278432e+1
457.93	19.278853	1.9278853e+1
457.94	19.279274	1.9279274e+1
457.95	19.279695	1.9279695e+1
457.96	19.280116	1.9280116e+1
457.97	19.280537	1.9280537e+1
457.98	19.280958	1.9280958e+1
457.99	19.281379	1.9281379e+1
458	19.2818	1.92818e+1
458.01	19.282221	1.9282221e+1
458.02	19.282642	1.9282642e+1
458.03	19.283063	1.9283063e+1
458.04	19.283484	1.9283484e+1

458.05	19.283905	1.9283905e+1
458.06	19.284326	1.9284326e+1
458.07	19.284747	1.9284747e+1
458.08	19.285168	1.9285168e+1
458.09	19.285589	1.9285589e+1
458.1	19.28601	1.928601e+1
458.11	19.286431	1.9286431e+1
458.12	19.286852	1.9286852e+1
458.13	19.287273	1.9287273e+1
458.14	19.287694	1.9287694e+1
458.15	19.288115	1.9288115e+1
458.16	19.288536	1.9288536e+1
458.17	19.288957	1.9288957e+1
458.18	19.289378	1.9289378e+1
458.19	19.289799	1.9289799e+1
458.2	19.29022	1.929022e+1
458.21	19.290641	1.9290641e+1
458.22	19.291062	1.9291062e+1
458.23	19.291483	1.9291483e+1
458.24	19.291904	1.9291904e+1
458.25	19.292325	1.9292325e+1
458.26	19.292746	1.9292746e+1
458.27	19.293167	1.9293167e+1
458.28	19.293588	1.9293588e+1
458.29	19.294009	1.9294009e+1
458.3	19.29443	1.929443e+1
458.31	19.294851	1.9294851e+1
458.32	19.295272	1.9295272e+1
458.33	19.295693	1.9295693e+1
458.34	19.296114	1.9296114e+1
458.35	19.296535	1.9296535e+1
458.36	19.296956	1.9296956e+1
458.37	19.297377	1.9297377e+1
458.38	19.297798	1.9297798e+1
458.39	19.298219	1.9298219e+1
458.4	19.29864	1.929864e+1
458.41	19.299061	1.9299061e+1
458.42	19.299482	1.9299482e+1

458.43	19.299903	1.9299903e+1
458.44	19.300324	1.9300324e+1
458.45	19.300745	1.9300745e+1
458.46	19.301166	1.9301166e+1
458.47	19.301587	1.9301587e+1
458.48	19.302008	1.9302008e+1
458.49	19.302429	1.9302429e+1
458.5	19.30285	1.930285e+1
458.51	19.303271	1.9303271e+1
458.52	19.303692	1.9303692e+1
458.53	19.304113	1.9304113e+1
458.54	19.304534	1.9304534e+1
458.55	19.304955	1.9304955e+1
458.56	19.305376	1.9305376e+1
458.57	19.305797	1.9305797e+1
458.58	19.306218	1.9306218e+1
458.59	19.306639	1.9306639e+1
458.6	19.30706	1.930706e+1
458.61	19.307481	1.9307481e+1
458.62	19.307902	1.9307902e+1
458.63	19.308323	1.9308323e+1
458.64	19.308744	1.9308744e+1
458.65	19.309165	1.9309165e+1
458.66	19.309586	1.9309586e+1
458.67	19.310007	1.9310007e+1
458.68	19.310428	1.9310428e+1
458.69	19.310849	1.9310849e+1
458.7	19.31127	1.931127e+1
458.71	19.311691	1.9311691e+1
458.72	19.312112	1.9312112e+1
458.73	19.312533	1.9312533e+1
458.74	19.312954	1.9312954e+1
458.75	19.313375	1.9313375e+1
458.76	19.313796	1.9313796e+1
458.77	19.314217	1.9314217e+1
458.78	19.314638	1.9314638e+1
458.79	19.315059	1.9315059e+1
458.8	19.31548	1.931548e+1

458.81	19.315901	1.9315901e+1
458.82	19.316322	1.9316322e+1
458.83	19.316743	1.9316743e+1
458.84	19.317164	1.9317164e+1
458.85	19.317585	1.9317585e+1
458.86	19.318006	1.9318006e+1
458.87	19.318427	1.9318427e+1
458.88	19.318848	1.9318848e+1
458.89	19.319269	1.9319269e+1
458.9	19.31969	1.931969e+1
458.91	19.320111	1.9320111e+1
458.92	19.320532	1.9320532e+1
458.93	19.320953	1.9320953e+1
458.94	19.321374	1.9321374e+1
458.95	19.321795	1.9321795e+1
458.96	19.322216	1.9322216e+1
458.97	19.322637	1.9322637e+1
458.98	19.323058	1.9323058e+1
458.99	19.323479	1.9323479e+1
459	19.3239	1.93239e+1
459.01	19.324321	1.9324321e+1
459.02	19.324742	1.9324742e+1
459.03	19.325163	1.9325163e+1
459.04	19.325584	1.9325584e+1
459.05	19.326005	1.9326005e+1
459.06	19.326426	1.9326426e+1
459.07	19.326847	1.9326847e+1
459.08	19.327268	1.9327268e+1
459.09	19.327689	1.9327689e+1
459.1	19.32811	1.932811e+1
459.11	19.328531	1.9328531e+1
459.12	19.328952	1.9328952e+1
459.13	19.329373	1.9329373e+1
459.14	19.329794	1.9329794e+1
459.15	19.330215	1.9330215e+1
459.16	19.330636	1.9330636e+1
459.17	19.331057	1.9331057e+1
459.18	19.331478	1.9331478e+1

459.19	19.331899	1.9331899e+1
459.2	19.33232	1.933232e+1
459.21	19.332741	1.9332741e+1
459.22	19.333162	1.9333162e+1
459.23	19.333583	1.9333583e+1
459.24	19.334004	1.9334004e+1
459.25	19.334425	1.9334425e+1
459.26	19.334846	1.9334846e+1
459.27	19.335267	1.9335267e+1
459.28	19.335688	1.9335688e+1
459.29	19.336109	1.9336109e+1
459.3	19.33653	1.933653e+1
459.31	19.336951	1.9336951e+1
459.32	19.337372	1.9337372e+1
459.33	19.337793	1.9337793e+1
459.34	19.338214	1.9338214e+1
459.35	19.338635	1.9338635e+1
459.36	19.339056	1.9339056e+1
459.37	19.339477	1.9339477e+1
459.38	19.339898	1.9339898e+1
459.39	19.340319	1.9340319e+1
459.4	19.34074	1.934074e+1
459.41	19.341161	1.9341161e+1
459.42	19.341582	1.9341582e+1
459.43	19.342003	1.9342003e+1
459.44	19.342424	1.9342424e+1
459.45	19.342845	1.9342845e+1
459.46	19.343266	1.9343266e+1
459.47	19.343687	1.9343687e+1
459.48	19.344108	1.9344108e+1
459.49	19.344529	1.9344529e+1
459.5	19.34495	1.934495e+1
459.51	19.345371	1.9345371e+1
459.52	19.345792	1.9345792e+1
459.53	19.346213	1.9346213e+1
459.54	19.346634	1.9346634e+1
459.55	19.347055	1.9347055e+1
459.56	19.347476	1.9347476e+1

459.57	19.347897	1.9347897e+1
459.58	19.348318	1.9348318e+1
459.59	19.348739	1.9348739e+1
459.6	19.34916	1.934916e+1
459.61	19.349581	1.9349581e+1
459.62	19.350002	1.9350002e+1
459.63	19.350423	1.9350423e+1
459.64	19.350844	1.9350844e+1
459.65	19.351265	1.9351265e+1
459.66	19.351686	1.9351686e+1
459.67	19.352107	1.9352107e+1
459.68	19.352528	1.9352528e+1
459.69	19.352949	1.9352949e+1
459.7	19.35337	1.935337e+1
459.71	19.353791	1.9353791e+1
459.72	19.354212	1.9354212e+1
459.73	19.354633	1.9354633e+1
459.74	19.355054	1.9355054e+1
459.75	19.355475	1.9355475e+1
459.76	19.355896	1.9355896e+1
459.77	19.356317	1.9356317e+1
459.78	19.356738	1.9356738e+1
459.79	19.357159	1.9357159e+1
459.8	19.35758	1.935758e+1
459.81	19.358001	1.9358001e+1
459.82	19.358422	1.9358422e+1
459.83	19.358843	1.9358843e+1
459.84	19.359264	1.9359264e+1
459.85	19.359685	1.9359685e+1
459.86	19.360106	1.9360106e+1
459.87	19.360527	1.9360527e+1
459.88	19.360948	1.9360948e+1
459.89	19.361369	1.9361369e+1
459.9	19.36179	1.936179e+1
459.91	19.362211	1.9362211e+1
459.92	19.362632	1.9362632e+1
459.93	19.363053	1.9363053e+1
459.94	19.363474	1.9363474e+1

459.95	19.363895	1.9363895e+1
459.96	19.364316	1.9364316e+1
459.97	19.364737	1.9364737e+1
459.98	19.365158	1.9365158e+1
459.99	19.365579	1.9365579e+1
460	19.366	1.9366e+1
460.01	19.366421	1.9366421e+1
460.02	19.366842	1.9366842e+1
460.03	19.367263	1.9367263e+1
460.04	19.367684	1.9367684e+1
460.05	19.368105	1.9368105e+1
460.06	19.368526	1.9368526e+1
460.07	19.368947	1.9368947e+1
460.08	19.369368	1.9369368e+1
460.09	19.369789	1.9369789e+1
460.1	19.37021	1.937021e+1
460.11	19.370631	1.9370631e+1
460.12	19.371052	1.9371052e+1
460.13	19.371473	1.9371473e+1
460.14	19.371894	1.9371894e+1
460.15	19.372315	1.9372315e+1
460.16	19.372736	1.9372736e+1
460.17	19.373157	1.9373157e+1
460.18	19.373578	1.9373578e+1
460.19	19.373999	1.9373999e+1
460.2	19.37442	1.937442e+1
460.21	19.374841	1.9374841e+1
460.22	19.375262	1.9375262e+1
460.23	19.375683	1.9375683e+1
460.24	19.376104	1.9376104e+1
460.25	19.376525	1.9376525e+1
460.26	19.376946	1.9376946e+1
460.27	19.377367	1.9377367e+1
460.28	19.377788	1.9377788e+1
460.29	19.378209	1.9378209e+1
460.3	19.37863	1.937863e+1
460.31	19.379051	1.9379051e+1
460.32	19.379472	1.9379472e+1

460.33	19.379893	1.9379893e+1
460.34	19.380314	1.9380314e+1
460.35	19.380735	1.9380735e+1
460.36	19.381156	1.9381156e+1
460.37	19.381577	1.9381577e+1
460.38	19.381998	1.9381998e+1
460.39	19.382419	1.9382419e+1
460.4	19.38284	1.938284e+1
460.41	19.383261	1.9383261e+1
460.42	19.383682	1.9383682e+1
460.43	19.384103	1.9384103e+1
460.44	19.384524	1.9384524e+1
460.45	19.384945	1.9384945e+1
460.46	19.385366	1.9385366e+1
460.47	19.385787	1.9385787e+1
460.48	19.386208	1.9386208e+1
460.49	19.386629	1.9386629e+1
460.5	19.38705	1.938705e+1
460.51	19.387471	1.9387471e+1
460.52	19.387892	1.9387892e+1
460.53	19.388313	1.9388313e+1
460.54	19.388734	1.9388734e+1
460.55	19.389155	1.9389155e+1
460.56	19.389576	1.9389576e+1
460.57	19.389997	1.9389997e+1
460.58	19.390418	1.9390418e+1
460.59	19.390839	1.9390839e+1
460.6	19.39126	1.939126e+1
460.61	19.391681	1.9391681e+1
460.62	19.392102	1.9392102e+1
460.63	19.392523	1.9392523e+1
460.64	19.392944	1.9392944e+1
460.65	19.393365	1.9393365e+1
460.66	19.393786	1.9393786e+1
460.67	19.394207	1.9394207e+1
460.68	19.394628	1.9394628e+1
460.69	19.395049	1.9395049e+1
460.7	19.39547	1.939547e+1

460.71	19.395891	1.9395891e+1
460.72	19.396312	1.9396312e+1
460.73	19.396733	1.9396733e+1
460.74	19.397154	1.9397154e+1
460.75	19.397575	1.9397575e+1
460.76	19.397996	1.9397996e+1
460.77	19.398417	1.9398417e+1
460.78	19.398838	1.9398838e+1
460.79	19.399259	1.9399259e+1
460.8	19.39968	1.939968e+1
460.81	19.400101	1.9400101e+1
460.82	19.400522	1.9400522e+1
460.83	19.400943	1.9400943e+1
460.84	19.401364	1.9401364e+1
460.85	19.401785	1.9401785e+1
460.86	19.402206	1.9402206e+1
460.87	19.402627	1.9402627e+1
460.88	19.403048	1.9403048e+1
460.89	19.403469	1.9403469e+1
460.9	19.40389	1.940389e+1
460.91	19.404311	1.9404311e+1
460.92	19.404732	1.9404732e+1
460.93	19.405153	1.9405153e+1
460.94	19.405574	1.9405574e+1
460.95	19.405995	1.9405995e+1
460.96	19.406416	1.9406416e+1
460.97	19.406837	1.9406837e+1
460.98	19.407258	1.9407258e+1
460.99	19.407679	1.9407679e+1
461	19.4081	1.94081e+1
461.01	19.408521	1.9408521e+1
461.02	19.408942	1.9408942e+1
461.03	19.409363	1.9409363e+1
461.04	19.409784	1.9409784e+1
461.05	19.410205	1.9410205e+1
461.06	19.410626	1.9410626e+1
461.07	19.411047	1.9411047e+1
461.08	19.411468	1.9411468e+1

461.09	19.411889	1.9411889e+1
461.1	19.41231	1.941231e+1
461.11	19.412731	1.9412731e+1
461.12	19.413152	1.9413152e+1
461.13	19.413573	1.9413573e+1
461.14	19.413994	1.9413994e+1
461.15	19.414415	1.9414415e+1
461.16	19.414836	1.9414836e+1
461.17	19.415257	1.9415257e+1
461.18	19.415678	1.9415678e+1
461.19	19.416099	1.9416099e+1
461.2	19.41652	1.941652e+1
461.21	19.416941	1.9416941e+1
461.22	19.417362	1.9417362e+1
461.23	19.417783	1.9417783e+1
461.24	19.418204	1.9418204e+1
461.25	19.418625	1.9418625e+1
461.26	19.419046	1.9419046e+1
461.27	19.419467	1.9419467e+1
461.28	19.419888	1.9419888e+1
461.29	19.420309	1.9420309e+1
461.3	19.42073	1.942073e+1
461.31	19.421151	1.9421151e+1
461.32	19.421572	1.9421572e+1
461.33	19.421993	1.9421993e+1
461.34	19.422414	1.9422414e+1
461.35	19.422835	1.9422835e+1
461.36	19.423256	1.9423256e+1
461.37	19.423677	1.9423677e+1
461.38	19.424098	1.9424098e+1
461.39	19.424519	1.9424519e+1
461.4	19.42494	1.942494e+1
461.41	19.425361	1.9425361e+1
461.42	19.425782	1.9425782e+1
461.43	19.426203	1.9426203e+1
461.44	19.426624	1.9426624e+1
461.45	19.427045	1.9427045e+1
461.46	19.427466	1.9427466e+1

461.47	19.427887	1.9427887e+1
461.48	19.428308	1.9428308e+1
461.49	19.428729	1.9428729e+1
461.5	19.42915	1.942915e+1
461.51	19.429571	1.9429571e+1
461.52	19.429992	1.9429992e+1
461.53	19.430413	1.9430413e+1
461.54	19.430834	1.9430834e+1
461.55	19.431255	1.9431255e+1
461.56	19.431676	1.9431676e+1
461.57	19.432097	1.9432097e+1
461.58	19.432518	1.9432518e+1
461.59	19.432939	1.9432939e+1
461.6	19.43336	1.943336e+1
461.61	19.433781	1.9433781e+1
461.62	19.434202	1.9434202e+1
461.63	19.434623	1.9434623e+1
461.64	19.435044	1.9435044e+1
461.65	19.435465	1.9435465e+1
461.66	19.435886	1.9435886e+1
461.67	19.436307	1.9436307e+1
461.68	19.436728	1.9436728e+1
461.69	19.437149	1.9437149e+1
461.7	19.43757	1.943757e+1
461.71	19.437991	1.9437991e+1
461.72	19.438412	1.9438412e+1
461.73	19.438833	1.9438833e+1
461.74	19.439254	1.9439254e+1
461.75	19.439675	1.9439675e+1
461.76	19.440096	1.9440096e+1
461.77	19.440517	1.9440517e+1
461.78	19.440938	1.9440938e+1
461.79	19.441359	1.9441359e+1
461.8	19.44178	1.944178e+1
461.81	19.442201	1.9442201e+1
461.82	19.442622	1.9442622e+1
461.83	19.443043	1.9443043e+1
461.84	19.443464	1.9443464e+1

461.85	19.443885	1.9443885e+1
461.86	19.444306	1.9444306e+1
461.87	19.444727	1.9444727e+1
461.88	19.445148	1.9445148e+1
461.89	19.445569	1.9445569e+1
461.9	19.44599	1.944599e+1
461.91	19.446411	1.9446411e+1
461.92	19.446832	1.9446832e+1
461.93	19.447253	1.9447253e+1
461.94	19.447674	1.9447674e+1
461.95	19.448095	1.9448095e+1
461.96	19.448516	1.9448516e+1
461.97	19.448937	1.9448937e+1
461.98	19.449358	1.9449358e+1
461.99	19.449779	1.9449779e+1
462	19.4502	1.94502e+1
462.01	19.450621	1.9450621e+1
462.02	19.451042	1.9451042e+1
462.03	19.451463	1.9451463e+1
462.04	19.451884	1.9451884e+1
462.05	19.452305	1.9452305e+1
462.06	19.452726	1.9452726e+1
462.07	19.453147	1.9453147e+1
462.08	19.453568	1.9453568e+1
462.09	19.453989	1.9453989e+1
462.1	19.45441	1.945441e+1
462.11	19.454831	1.9454831e+1
462.12	19.455252	1.9455252e+1
462.13	19.455673	1.9455673e+1
462.14	19.456094	1.9456094e+1
462.15	19.456515	1.9456515e+1
462.16	19.456936	1.9456936e+1
462.17	19.457357	1.9457357e+1
462.18	19.457778	1.9457778e+1
462.19	19.458199	1.9458199e+1
462.2	19.45862	1.945862e+1
462.21	19.459041	1.9459041e+1
462.22	19.459462	1.9459462e+1

462.23	19.459883	1.9459883e+1
462.24	19.460304	1.9460304e+1
462.25	19.460725	1.9460725e+1
462.26	19.461146	1.9461146e+1
462.27	19.461567	1.9461567e+1
462.28	19.461988	1.9461988e+1
462.29	19.462409	1.9462409e+1
462.3	19.46283	1.946283e+1
462.31	19.463251	1.9463251e+1
462.32	19.463672	1.9463672e+1
462.33	19.464093	1.9464093e+1
462.34	19.464514	1.9464514e+1
462.35	19.464935	1.9464935e+1
462.36	19.465356	1.9465356e+1
462.37	19.465777	1.9465777e+1
462.38	19.466198	1.9466198e+1
462.39	19.466619	1.9466619e+1
462.4	19.46704	1.946704e+1
462.41	19.467461	1.9467461e+1
462.42	19.467882	1.9467882e+1
462.43	19.468303	1.9468303e+1
462.44	19.468724	1.9468724e+1
462.45	19.469145	1.9469145e+1
462.46	19.469566	1.9469566e+1
462.47	19.469987	1.9469987e+1
462.48	19.470408	1.9470408e+1
462.49	19.470829	1.9470829e+1
462.5	19.47125	1.947125e+1
462.51	19.471671	1.9471671e+1
462.52	19.472092	1.9472092e+1
462.53	19.472513	1.9472513e+1
462.54	19.472934	1.9472934e+1
462.55	19.473355	1.9473355e+1
462.56	19.473776	1.9473776e+1
462.57	19.474197	1.9474197e+1
462.58	19.474618	1.9474618e+1
462.59	19.475039	1.9475039e+1
462.6	19.47546	1.947546e+1

462.61	19.475881	1.9475881e+1
462.62	19.476302	1.9476302e+1
462.63	19.476723	1.9476723e+1
462.64	19.477144	1.9477144e+1
462.65	19.477565	1.9477565e+1
462.66	19.477986	1.9477986e+1
462.67	19.478407	1.9478407e+1
462.68	19.478828	1.9478828e+1
462.69	19.479249	1.9479249e+1
462.7	19.47967	1.947967e+1
462.71	19.480091	1.9480091e+1
462.72	19.480512	1.9480512e+1
462.73	19.480933	1.9480933e+1
462.74	19.481354	1.9481354e+1
462.75	19.481775	1.9481775e+1
462.76	19.482196	1.9482196e+1
462.77	19.482617	1.9482617e+1
462.78	19.483038	1.9483038e+1
462.79	19.483459	1.9483459e+1
462.8	19.48388	1.948388e+1
462.81	19.484301	1.9484301e+1
462.82	19.484722	1.9484722e+1
462.83	19.485143	1.9485143e+1
462.84	19.485564	1.9485564e+1
462.85	19.485985	1.9485985e+1
462.86	19.486406	1.9486406e+1
462.87	19.486827	1.9486827e+1
462.88	19.487248	1.9487248e+1
462.89	19.487669	1.9487669e+1
462.9	19.48809	1.948809e+1
462.91	19.488511	1.9488511e+1
462.92	19.488932	1.9488932e+1
462.93	19.489353	1.9489353e+1
462.94	19.489774	1.9489774e+1
462.95	19.490195	1.9490195e+1
462.96	19.490616	1.9490616e+1
462.97	19.491037	1.9491037e+1
462.98	19.491458	1.9491458e+1

462.99	19.491879	1.9491879e+1
463	19.4923	1.94923e+1
463.01	19.492721	1.9492721e+1
463.02	19.493142	1.9493142e+1
463.03	19.493563	1.9493563e+1
463.04	19.493984	1.9493984e+1
463.05	19.494405	1.9494405e+1
463.06	19.494826	1.9494826e+1
463.07	19.495247	1.9495247e+1
463.08	19.495668	1.9495668e+1
463.09	19.496089	1.9496089e+1
463.1	19.49651	1.949651e+1
463.11	19.496931	1.9496931e+1
463.12	19.497352	1.9497352e+1
463.13	19.497773	1.9497773e+1
463.14	19.498194	1.9498194e+1
463.15	19.498615	1.9498615e+1
463.16	19.499036	1.9499036e+1
463.17	19.499457	1.9499457e+1
463.18	19.499878	1.9499878e+1
463.19	19.500299	1.9500299e+1
463.2	19.50072	1.950072e+1
463.21	19.501141	1.9501141e+1
463.22	19.501562	1.9501562e+1
463.23	19.501983	1.9501983e+1
463.24	19.502404	1.9502404e+1
463.25	19.502825	1.9502825e+1
463.26	19.503246	1.9503246e+1
463.27	19.503667	1.9503667e+1
463.28	19.504088	1.9504088e+1
463.29	19.504509	1.9504509e+1
463.3	19.50493	1.950493e+1
463.31	19.505351	1.9505351e+1
463.32	19.505772	1.9505772e+1
463.33	19.506193	1.9506193e+1
463.34	19.506614	1.9506614e+1
463.35	19.507035	1.9507035e+1
463.36	19.507456	1.9507456e+1

463.37	19.507877	1.9507877e+1
463.38	19.508298	1.9508298e+1
463.39	19.508719	1.9508719e+1
463.4	19.50914	1.950914e+1
463.41	19.509561	1.9509561e+1
463.42	19.509982	1.9509982e+1
463.43	19.510403	1.9510403e+1
463.44	19.510824	1.9510824e+1
463.45	19.511245	1.9511245e+1
463.46	19.511666	1.9511666e+1
463.47	19.512087	1.9512087e+1
463.48	19.512508	1.9512508e+1
463.49	19.512929	1.9512929e+1
463.5	19.51335	1.951335e+1
463.51	19.513771	1.9513771e+1
463.52	19.514192	1.9514192e+1
463.53	19.514613	1.9514613e+1
463.54	19.515034	1.9515034e+1
463.55	19.515455	1.9515455e+1
463.56	19.515876	1.9515876e+1
463.57	19.516297	1.9516297e+1
463.58	19.516718	1.9516718e+1
463.59	19.517139	1.9517139e+1
463.6	19.51756	1.951756e+1
463.61	19.517981	1.9517981e+1
463.62	19.518402	1.9518402e+1
463.63	19.518823	1.9518823e+1
463.64	19.519244	1.9519244e+1
463.65	19.519665	1.9519665e+1
463.66	19.520086	1.9520086e+1
463.67	19.520507	1.9520507e+1
463.68	19.520928	1.9520928e+1
463.69	19.521349	1.9521349e+1
463.7	19.52177	1.952177e+1
463.71	19.522191	1.9522191e+1
463.72	19.522612	1.9522612e+1
463.73	19.523033	1.9523033e+1
463.74	19.523454	1.9523454e+1

463.75	19.523875	1.9523875e+1
463.76	19.524296	1.9524296e+1
463.77	19.524717	1.9524717e+1
463.78	19.525138	1.9525138e+1
463.79	19.525559	1.9525559e+1
463.8	19.52598	1.952598e+1
463.81	19.526401	1.9526401e+1
463.82	19.526822	1.9526822e+1
463.83	19.527243	1.9527243e+1
463.84	19.527664	1.9527664e+1
463.85	19.528085	1.9528085e+1
463.86	19.528506	1.9528506e+1
463.87	19.528927	1.9528927e+1
463.88	19.529348	1.9529348e+1
463.89	19.529769	1.9529769e+1
463.9	19.53019	1.953019e+1
463.91	19.530611	1.9530611e+1
463.92	19.531032	1.9531032e+1
463.93	19.531453	1.9531453e+1
463.94	19.531874	1.9531874e+1
463.95	19.532295	1.9532295e+1
463.96	19.532716	1.9532716e+1
463.97	19.533137	1.9533137e+1
463.98	19.533558	1.9533558e+1
463.99	19.533979	1.9533979e+1
464	19.5344	1.95344e+1
464.01	19.534821	1.9534821e+1
464.02	19.535242	1.9535242e+1
464.03	19.535663	1.9535663e+1
464.04	19.536084	1.9536084e+1
464.05	19.536505	1.9536505e+1
464.06	19.536926	1.9536926e+1
464.07	19.537347	1.9537347e+1
464.08	19.537768	1.9537768e+1
464.09	19.538189	1.9538189e+1
464.1	19.53861	1.953861e+1
464.11	19.539031	1.9539031e+1
464.12	19.539452	1.9539452e+1

464.13	19.539873	1.9539873e+1
464.14	19.540294	1.9540294e+1
464.15	19.540715	1.9540715e+1
464.16	19.541136	1.9541136e+1
464.17	19.541557	1.9541557e+1
464.18	19.541978	1.9541978e+1
464.19	19.542399	1.9542399e+1
464.2	19.54282	1.954282e+1
464.21	19.543241	1.9543241e+1
464.22	19.543662	1.9543662e+1
464.23	19.544083	1.9544083e+1
464.24	19.544504	1.9544504e+1
464.25	19.544925	1.9544925e+1
464.26	19.545346	1.9545346e+1
464.27	19.545767	1.9545767e+1
464.28	19.546188	1.9546188e+1
464.29	19.546609	1.9546609e+1
464.3	19.54703	1.954703e+1
464.31	19.547451	1.9547451e+1
464.32	19.547872	1.9547872e+1
464.33	19.548293	1.9548293e+1
464.34	19.548714	1.9548714e+1
464.35	19.549135	1.9549135e+1
464.36	19.549556	1.9549556e+1
464.37	19.549977	1.9549977e+1
464.38	19.550398	1.9550398e+1
464.39	19.550819	1.9550819e+1
464.4	19.55124	1.955124e+1
464.41	19.551661	1.9551661e+1
464.42	19.552082	1.9552082e+1
464.43	19.552503	1.9552503e+1
464.44	19.552924	1.9552924e+1
464.45	19.553345	1.9553345e+1
464.46	19.553766	1.9553766e+1
464.47	19.554187	1.9554187e+1
464.48	19.554608	1.9554608e+1
464.49	19.555029	1.9555029e+1
464.5	19.55545	1.955545e+1

464.51	19.555871	1.9555871e+1
464.52	19.556292	1.9556292e+1
464.53	19.556713	1.9556713e+1
464.54	19.557134	1.9557134e+1
464.55	19.557555	1.9557555e+1
464.56	19.557976	1.9557976e+1
464.57	19.558397	1.9558397e+1
464.58	19.558818	1.9558818e+1
464.59	19.559239	1.9559239e+1
464.6	19.55966	1.955966e+1
464.61	19.560081	1.9560081e+1
464.62	19.560502	1.9560502e+1
464.63	19.560923	1.9560923e+1
464.64	19.561344	1.9561344e+1
464.65	19.561765	1.9561765e+1
464.66	19.562186	1.9562186e+1
464.67	19.562607	1.9562607e+1
464.68	19.563028	1.9563028e+1
464.69	19.563449	1.9563449e+1
464.7	19.56387	1.956387e+1
464.71	19.564291	1.9564291e+1
464.72	19.564712	1.9564712e+1
464.73	19.565133	1.9565133e+1
464.74	19.565554	1.9565554e+1
464.75	19.565975	1.9565975e+1
464.76	19.566396	1.9566396e+1
464.77	19.566817	1.9566817e+1
464.78	19.567238	1.9567238e+1
464.79	19.567659	1.9567659e+1
464.8	19.56808	1.956808e+1
464.81	19.568501	1.9568501e+1
464.82	19.568922	1.9568922e+1
464.83	19.569343	1.9569343e+1
464.84	19.569764	1.9569764e+1
464.85	19.570185	1.9570185e+1
464.86	19.570606	1.9570606e+1
464.87	19.571027	1.9571027e+1
464.88	19.571448	1.9571448e+1

464.89	19.571869	1.9571869e+1
464.9	19.57229	1.957229e+1
464.91	19.572711	1.9572711e+1
464.92	19.573132	1.9573132e+1
464.93	19.573553	1.9573553e+1
464.94	19.573974	1.9573974e+1
464.95	19.574395	1.9574395e+1
464.96	19.574816	1.9574816e+1
464.97	19.575237	1.9575237e+1
464.98	19.575658	1.9575658e+1
464.99	19.576079	1.9576079e+1
465	19.5765	1.95765e+1
465.01	19.576921	1.9576921e+1
465.02	19.577342	1.9577342e+1
465.03	19.577763	1.9577763e+1
465.04	19.578184	1.9578184e+1
465.05	19.578605	1.9578605e+1
465.06	19.579026	1.9579026e+1
465.07	19.579447	1.9579447e+1
465.08	19.579868	1.9579868e+1
465.09	19.580289	1.9580289e+1
465.1	19.58071	1.958071e+1
465.11	19.581131	1.9581131e+1
465.12	19.581552	1.9581552e+1
465.13	19.581973	1.9581973e+1
465.14	19.582394	1.9582394e+1
465.15	19.582815	1.9582815e+1
465.16	19.583236	1.9583236e+1
465.17	19.583657	1.9583657e+1
465.18	19.584078	1.9584078e+1
465.19	19.584499	1.9584499e+1
465.2	19.58492	1.958492e+1
465.21	19.585341	1.9585341e+1
465.22	19.585762	1.9585762e+1
465.23	19.586183	1.9586183e+1
465.24	19.586604	1.9586604e+1
465.25	19.587025	1.9587025e+1
465.26	19.587446	1.9587446e+1

465.27	19.587867	1.9587867e+1
465.28	19.588288	1.9588288e+1
465.29	19.588709	1.9588709e+1
465.3	19.58913	1.958913e+1
465.31	19.589551	1.9589551e+1
465.32	19.589972	1.9589972e+1
465.33	19.590393	1.9590393e+1
465.34	19.590814	1.9590814e+1
465.35	19.591235	1.9591235e+1
465.36	19.591656	1.9591656e+1
465.37	19.592077	1.9592077e+1
465.38	19.592498	1.9592498e+1
465.39	19.592919	1.9592919e+1
465.4	19.59334	1.959334e+1
465.41	19.593761	1.9593761e+1
465.42	19.594182	1.9594182e+1
465.43	19.594603	1.9594603e+1
465.44	19.595024	1.9595024e+1
465.45	19.595445	1.9595445e+1
465.46	19.595866	1.9595866e+1
465.47	19.596287	1.9596287e+1
465.48	19.596708	1.9596708e+1
465.49	19.597129	1.9597129e+1
465.5	19.59755	1.959755e+1
465.51	19.597971	1.9597971e+1
465.52	19.598392	1.9598392e+1
465.53	19.598813	1.9598813e+1
465.54	19.599234	1.9599234e+1
465.55	19.599655	1.9599655e+1
465.56	19.600076	1.9600076e+1
465.57	19.600497	1.9600497e+1
465.58	19.600918	1.9600918e+1
465.59	19.601339	1.9601339e+1
465.6	19.60176	1.960176e+1
465.61	19.602181	1.9602181e+1
465.62	19.602602	1.9602602e+1
465.63	19.603023	1.9603023e+1
465.64	19.603444	1.9603444e+1

465.65	19.603865	1.9603865e+1
465.66	19.604286	1.9604286e+1
465.67	19.604707	1.9604707e+1
465.68	19.605128	1.9605128e+1
465.69	19.605549	1.9605549e+1
465.7	19.60597	1.960597e+1
465.71	19.606391	1.9606391e+1
465.72	19.606812	1.9606812e+1
465.73	19.607233	1.9607233e+1
465.74	19.607654	1.9607654e+1
465.75	19.608075	1.9608075e+1
465.76	19.608496	1.9608496e+1
465.77	19.608917	1.9608917e+1
465.78	19.609338	1.9609338e+1
465.79	19.609759	1.9609759e+1
465.8	19.61018	1.961018e+1
465.81	19.610601	1.9610601e+1
465.82	19.611022	1.9611022e+1
465.83	19.611443	1.9611443e+1
465.84	19.611864	1.9611864e+1
465.85	19.612285	1.9612285e+1
465.86	19.612706	1.9612706e+1
465.87	19.613127	1.9613127e+1
465.88	19.613548	1.9613548e+1
465.89	19.613969	1.9613969e+1
465.9	19.61439	1.961439e+1
465.91	19.614811	1.9614811e+1
465.92	19.615232	1.9615232e+1
465.93	19.615653	1.9615653e+1
465.94	19.616074	1.9616074e+1
465.95	19.616495	1.9616495e+1
465.96	19.616916	1.9616916e+1
465.97	19.617337	1.9617337e+1
465.98	19.617758	1.9617758e+1
465.99	19.618179	1.9618179e+1
466	19.6186	1.96186e+1
466.01	19.619021	1.9619021e+1
466.02	19.619442	1.9619442e+1

466.03	19.619863	1.9619863e+1
466.04	19.620284	1.9620284e+1
466.05	19.620705	1.9620705e+1
466.06	19.621126	1.9621126e+1
466.07	19.621547	1.9621547e+1
466.08	19.621968	1.9621968e+1
466.09	19.622389	1.9622389e+1
466.1	19.62281	1.962281e+1
466.11	19.623231	1.9623231e+1
466.12	19.623652	1.9623652e+1
466.13	19.624073	1.9624073e+1
466.14	19.624494	1.9624494e+1
466.15	19.624915	1.9624915e+1
466.16	19.625336	1.9625336e+1
466.17	19.625757	1.9625757e+1
466.18	19.626178	1.9626178e+1
466.19	19.626599	1.9626599e+1
466.2	19.62702	1.962702e+1
466.21	19.627441	1.9627441e+1
466.22	19.627862	1.9627862e+1
466.23	19.628283	1.9628283e+1
466.24	19.628704	1.9628704e+1
466.25	19.629125	1.9629125e+1
466.26	19.629546	1.9629546e+1
466.27	19.629967	1.9629967e+1
466.28	19.630388	1.9630388e+1
466.29	19.630809	1.9630809e+1
466.3	19.63123	1.963123e+1
466.31	19.631651	1.9631651e+1
466.32	19.632072	1.9632072e+1
466.33	19.632493	1.9632493e+1
466.34	19.632914	1.9632914e+1
466.35	19.633335	1.9633335e+1
466.36	19.633756	1.9633756e+1
466.37	19.634177	1.9634177e+1
466.38	19.634598	1.9634598e+1
466.39	19.635019	1.9635019e+1
466.4	19.63544	1.963544e+1

466.41	19.635861	1.9635861e+1
466.42	19.636282	1.9636282e+1
466.43	19.636703	1.9636703e+1
466.44	19.637124	1.9637124e+1
466.45	19.637545	1.9637545e+1
466.46	19.637966	1.9637966e+1
466.47	19.638387	1.9638387e+1
466.48	19.638808	1.9638808e+1
466.49	19.639229	1.9639229e+1
466.5	19.63965	1.963965e+1
466.51	19.640071	1.9640071e+1
466.52	19.640492	1.9640492e+1
466.53	19.640913	1.9640913e+1
466.54	19.641334	1.9641334e+1
466.55	19.641755	1.9641755e+1
466.56	19.642176	1.9642176e+1
466.57	19.642597	1.9642597e+1
466.58	19.643018	1.9643018e+1
466.59	19.643439	1.9643439e+1
466.6	19.64386	1.964386e+1
466.61	19.644281	1.9644281e+1
466.62	19.644702	1.9644702e+1
466.63	19.645123	1.9645123e+1
466.64	19.645544	1.9645544e+1
466.65	19.645965	1.9645965e+1
466.66	19.646386	1.9646386e+1
466.67	19.646807	1.9646807e+1
466.68	19.647228	1.9647228e+1
466.69	19.647649	1.9647649e+1
466.7	19.64807	1.964807e+1
466.71	19.648491	1.9648491e+1
466.72	19.648912	1.9648912e+1
466.73	19.649333	1.9649333e+1
466.74	19.649754	1.9649754e+1
466.75	19.650175	1.9650175e+1
466.76	19.650596	1.9650596e+1
466.77	19.651017	1.9651017e+1
466.78	19.651438	1.9651438e+1

466.79	19.651859	1.9651859e+1
466.8	19.65228	1.965228e+1
466.81	19.652701	1.9652701e+1
466.82	19.653122	1.9653122e+1
466.83	19.653543	1.9653543e+1
466.84	19.653964	1.9653964e+1
466.85	19.654385	1.9654385e+1
466.86	19.654806	1.9654806e+1
466.87	19.655227	1.9655227e+1
466.88	19.655648	1.9655648e+1
466.89	19.656069	1.9656069e+1
466.9	19.65649	1.965649e+1
466.91	19.656911	1.9656911e+1
466.92	19.657332	1.9657332e+1
466.93	19.657753	1.9657753e+1
466.94	19.658174	1.9658174e+1
466.95	19.658595	1.9658595e+1
466.96	19.659016	1.9659016e+1
466.97	19.659437	1.9659437e+1
466.98	19.659858	1.9659858e+1
466.99	19.660279	1.9660279e+1
467	19.6607	1.96607e+1
467.01	19.661121	1.9661121e+1
467.02	19.661542	1.9661542e+1
467.03	19.661963	1.9661963e+1
467.04	19.662384	1.9662384e+1
467.05	19.662805	1.9662805e+1
467.06	19.663226	1.9663226e+1
467.07	19.663647	1.9663647e+1
467.08	19.664068	1.9664068e+1
467.09	19.664489	1.9664489e+1
467.1	19.66491	1.966491e+1
467.11	19.665331	1.9665331e+1
467.12	19.665752	1.9665752e+1
467.13	19.666173	1.9666173e+1
467.14	19.666594	1.9666594e+1
467.15	19.667015	1.9667015e+1
467.16	19.667436	1.9667436e+1

467.17	19.667857	1.9667857e+1
467.18	19.668278	1.9668278e+1
467.19	19.668699	1.9668699e+1
467.2	19.66912	1.966912e+1
467.21	19.669541	1.9669541e+1
467.22	19.669962	1.9669962e+1
467.23	19.670383	1.9670383e+1
467.24	19.670804	1.9670804e+1
467.25	19.671225	1.9671225e+1
467.26	19.671646	1.9671646e+1
467.27	19.672067	1.9672067e+1
467.28	19.672488	1.9672488e+1
467.29	19.672909	1.9672909e+1
467.3	19.67333	1.967333e+1
467.31	19.673751	1.9673751e+1
467.32	19.674172	1.9674172e+1
467.33	19.674593	1.9674593e+1
467.34	19.675014	1.9675014e+1
467.35	19.675435	1.9675435e+1
467.36	19.675856	1.9675856e+1
467.37	19.676277	1.9676277e+1
467.38	19.676698	1.9676698e+1
467.39	19.677119	1.9677119e+1
467.4	19.67754	1.967754e+1
467.41	19.677961	1.9677961e+1
467.42	19.678382	1.9678382e+1
467.43	19.678803	1.9678803e+1
467.44	19.679224	1.9679224e+1
467.45	19.679645	1.9679645e+1
467.46	19.680066	1.9680066e+1
467.47	19.680487	1.9680487e+1
467.48	19.680908	1.9680908e+1
467.49	19.681329	1.9681329e+1
467.5	19.68175	1.968175e+1
467.51	19.682171	1.9682171e+1
467.52	19.682592	1.9682592e+1
467.53	19.683013	1.9683013e+1
467.54	19.683434	1.9683434e+1

467.55	19.683855	1.9683855e+1
467.56	19.684276	1.9684276e+1
467.57	19.684697	1.9684697e+1
467.58	19.685118	1.9685118e+1
467.59	19.685539	1.9685539e+1
467.6	19.68596	1.968596e+1
467.61	19.686381	1.9686381e+1
467.62	19.686802	1.9686802e+1
467.63	19.687223	1.9687223e+1
467.64	19.687644	1.9687644e+1
467.65	19.688065	1.9688065e+1
467.66	19.688486	1.9688486e+1
467.67	19.688907	1.9688907e+1
467.68	19.689328	1.9689328e+1
467.69	19.689749	1.9689749e+1
467.7	19.69017	1.969017e+1
467.71	19.690591	1.9690591e+1
467.72	19.691012	1.9691012e+1
467.73	19.691433	1.9691433e+1
467.74	19.691854	1.9691854e+1
467.75	19.692275	1.9692275e+1
467.76	19.692696	1.9692696e+1
467.77	19.693117	1.9693117e+1
467.78	19.693538	1.9693538e+1
467.79	19.693959	1.9693959e+1
467.8	19.69438	1.969438e+1
467.81	19.694801	1.9694801e+1
467.82	19.695222	1.9695222e+1
467.83	19.695643	1.9695643e+1
467.84	19.696064	1.9696064e+1
467.85	19.696485	1.9696485e+1
467.86	19.696906	1.9696906e+1
467.87	19.697327	1.9697327e+1
467.88	19.697748	1.9697748e+1
467.89	19.698169	1.9698169e+1
467.9	19.69859	1.969859e+1
467.91	19.699011	1.9699011e+1
467.92	19.699432	1.9699432e+1

467.93	19.699853	1.9699853e+1
467.94	19.700274	1.9700274e+1
467.95	19.700695	1.9700695e+1
467.96	19.701116	1.9701116e+1
467.97	19.701537	1.9701537e+1
467.98	19.701958	1.9701958e+1
467.99	19.702379	1.9702379e+1
468	19.7028	1.97028e+1
468.01	19.703221	1.9703221e+1
468.02	19.703642	1.9703642e+1
468.03	19.704063	1.9704063e+1
468.04	19.704484	1.9704484e+1
468.05	19.704905	1.9704905e+1
468.06	19.705326	1.9705326e+1
468.07	19.705747	1.9705747e+1
468.08	19.706168	1.9706168e+1
468.09	19.706589	1.9706589e+1
468.1	19.70701	1.970701e+1
468.11	19.707431	1.9707431e+1
468.12	19.707852	1.9707852e+1
468.13	19.708273	1.9708273e+1
468.14	19.708694	1.9708694e+1
468.15	19.709115	1.9709115e+1
468.16	19.709536	1.9709536e+1
468.17	19.709957	1.9709957e+1
468.18	19.710378	1.9710378e+1
468.19	19.710799	1.9710799e+1
468.2	19.71122	1.971122e+1
468.21	19.711641	1.9711641e+1
468.22	19.712062	1.9712062e+1
468.23	19.712483	1.9712483e+1
468.24	19.712904	1.9712904e+1
468.25	19.713325	1.9713325e+1
468.26	19.713746	1.9713746e+1
468.27	19.714167	1.9714167e+1
468.28	19.714588	1.9714588e+1
468.29	19.715009	1.9715009e+1
468.3	19.71543	1.971543e+1

468.31	19.715851	1.9715851e+1
468.32	19.716272	1.9716272e+1
468.33	19.716693	1.9716693e+1
468.34	19.717114	1.9717114e+1
468.35	19.717535	1.9717535e+1
468.36	19.717956	1.9717956e+1
468.37	19.718377	1.9718377e+1
468.38	19.718798	1.9718798e+1
468.39	19.719219	1.9719219e+1
468.4	19.71964	1.971964e+1
468.41	19.720061	1.9720061e+1
468.42	19.720482	1.9720482e+1
468.43	19.720903	1.9720903e+1
468.44	19.721324	1.9721324e+1
468.45	19.721745	1.9721745e+1
468.46	19.722166	1.9722166e+1
468.47	19.722587	1.9722587e+1
468.48	19.723008	1.9723008e+1
468.49	19.723429	1.9723429e+1
468.5	19.72385	1.972385e+1
468.51	19.724271	1.9724271e+1
468.52	19.724692	1.9724692e+1
468.53	19.725113	1.9725113e+1
468.54	19.725534	1.9725534e+1
468.55	19.725955	1.9725955e+1
468.56	19.726376	1.9726376e+1
468.57	19.726797	1.9726797e+1
468.58	19.727218	1.9727218e+1
468.59	19.727639	1.9727639e+1
468.6	19.72806	1.972806e+1
468.61	19.728481	1.9728481e+1
468.62	19.728902	1.9728902e+1
468.63	19.729323	1.9729323e+1
468.64	19.729744	1.9729744e+1
468.65	19.730165	1.9730165e+1
468.66	19.730586	1.9730586e+1
468.67	19.731007	1.9731007e+1
468.68	19.731428	1.9731428e+1

468.69	19.731849	1.9731849e+1
468.7	19.73227	1.973227e+1
468.71	19.732691	1.9732691e+1
468.72	19.733112	1.9733112e+1
468.73	19.733533	1.9733533e+1
468.74	19.733954	1.9733954e+1
468.75	19.734375	1.9734375e+1
468.76	19.734796	1.9734796e+1
468.77	19.735217	1.9735217e+1
468.78	19.735638	1.9735638e+1
468.79	19.736059	1.9736059e+1
468.8	19.73648	1.973648e+1
468.81	19.736901	1.9736901e+1
468.82	19.737322	1.9737322e+1
468.83	19.737743	1.9737743e+1
468.84	19.738164	1.9738164e+1
468.85	19.738585	1.9738585e+1
468.86	19.739006	1.9739006e+1
468.87	19.739427	1.9739427e+1
468.88	19.739848	1.9739848e+1
468.89	19.740269	1.9740269e+1
468.9	19.74069	1.974069e+1
468.91	19.741111	1.9741111e+1
468.92	19.741532	1.9741532e+1
468.93	19.741953	1.9741953e+1
468.94	19.742374	1.9742374e+1
468.95	19.742795	1.9742795e+1
468.96	19.743216	1.9743216e+1
468.97	19.743637	1.9743637e+1
468.98	19.744058	1.9744058e+1
468.99	19.744479	1.9744479e+1
469	19.7449	1.97449e+1
469.01	19.745321	1.9745321e+1
469.02	19.745742	1.9745742e+1
469.03	19.746163	1.9746163e+1
469.04	19.746584	1.9746584e+1
469.05	19.747005	1.9747005e+1
469.06	19.747426	1.9747426e+1

469.07	19.747847	1.9747847e+1
469.08	19.748268	1.9748268e+1
469.09	19.748689	1.9748689e+1
469.1	19.74911	1.974911e+1
469.11	19.749531	1.9749531e+1
469.12	19.749952	1.9749952e+1
469.13	19.750373	1.9750373e+1
469.14	19.750794	1.9750794e+1
469.15	19.751215	1.9751215e+1
469.16	19.751636	1.9751636e+1
469.17	19.752057	1.9752057e+1
469.18	19.752478	1.9752478e+1
469.19	19.752899	1.9752899e+1
469.2	19.75332	1.975332e+1
469.21	19.753741	1.9753741e+1
469.22	19.754162	1.9754162e+1
469.23	19.754583	1.9754583e+1
469.24	19.755004	1.9755004e+1
469.25	19.755425	1.9755425e+1
469.26	19.755846	1.9755846e+1
469.27	19.756267	1.9756267e+1
469.28	19.756688	1.9756688e+1
469.29	19.757109	1.9757109e+1
469.3	19.75753	1.975753e+1
469.31	19.757951	1.9757951e+1
469.32	19.758372	1.9758372e+1
469.33	19.758793	1.9758793e+1
469.34	19.759214	1.9759214e+1
469.35	19.759635	1.9759635e+1
469.36	19.760056	1.9760056e+1
469.37	19.760477	1.9760477e+1
469.38	19.760898	1.9760898e+1
469.39	19.761319	1.9761319e+1
469.4	19.76174	1.976174e+1
469.41	19.762161	1.9762161e+1
469.42	19.762582	1.9762582e+1
469.43	19.763003	1.9763003e+1
469.44	19.763424	1.9763424e+1

469.45	19.763845	1.9763845e+1
469.46	19.764266	1.9764266e+1
469.47	19.764687	1.9764687e+1
469.48	19.765108	1.9765108e+1
469.49	19.765529	1.9765529e+1
469.5	19.76595	1.976595e+1
469.51	19.766371	1.9766371e+1
469.52	19.766792	1.9766792e+1
469.53	19.767213	1.9767213e+1
469.54	19.767634	1.9767634e+1
469.55	19.768055	1.9768055e+1
469.56	19.768476	1.9768476e+1
469.57	19.768897	1.9768897e+1
469.58	19.769318	1.9769318e+1
469.59	19.769739	1.9769739e+1
469.6	19.77016	1.977016e+1
469.61	19.770581	1.9770581e+1
469.62	19.771002	1.9771002e+1
469.63	19.771423	1.9771423e+1
469.64	19.771844	1.9771844e+1
469.65	19.772265	1.9772265e+1
469.66	19.772686	1.9772686e+1
469.67	19.773107	1.9773107e+1
469.68	19.773528	1.9773528e+1
469.69	19.773949	1.9773949e+1
469.7	19.77437	1.977437e+1
469.71	19.774791	1.9774791e+1
469.72	19.775212	1.9775212e+1
469.73	19.775633	1.9775633e+1
469.74	19.776054	1.9776054e+1
469.75	19.776475	1.9776475e+1
469.76	19.776896	1.9776896e+1
469.77	19.777317	1.9777317e+1
469.78	19.777738	1.9777738e+1
469.79	19.778159	1.9778159e+1
469.8	19.77858	1.977858e+1
469.81	19.779001	1.9779001e+1
469.82	19.779422	1.9779422e+1

469.83	19.779843	1.9779843e+1
469.84	19.780264	1.9780264e+1
469.85	19.780685	1.9780685e+1
469.86	19.781106	1.9781106e+1
469.87	19.781527	1.9781527e+1
469.88	19.781948	1.9781948e+1
469.89	19.782369	1.9782369e+1
469.9	19.78279	1.978279e+1
469.91	19.783211	1.9783211e+1
469.92	19.783632	1.9783632e+1
469.93	19.784053	1.9784053e+1
469.94	19.784474	1.9784474e+1
469.95	19.784895	1.9784895e+1
469.96	19.785316	1.9785316e+1
469.97	19.785737	1.9785737e+1
469.98	19.786158	1.9786158e+1
469.99	19.786579	1.9786579e+1
470	19.787	1.9787e+1
470.01	19.787421	1.9787421e+1
470.02	19.787842	1.9787842e+1
470.03	19.788263	1.9788263e+1
470.04	19.788684	1.9788684e+1
470.05	19.789105	1.9789105e+1
470.06	19.789526	1.9789526e+1
470.07	19.789947	1.9789947e+1
470.08	19.790368	1.9790368e+1
470.09	19.790789	1.9790789e+1
470.1	19.79121	1.979121e+1
470.11	19.791631	1.9791631e+1
470.12	19.792052	1.9792052e+1
470.13	19.792473	1.9792473e+1
470.14	19.792894	1.9792894e+1
470.15	19.793315	1.9793315e+1
470.16	19.793736	1.9793736e+1
470.17	19.794157	1.9794157e+1
470.18	19.794578	1.9794578e+1
470.19	19.794999	1.9794999e+1
470.2	19.79542	1.979542e+1

470.21	19.795841	1.9795841e+1
470.22	19.796262	1.9796262e+1
470.23	19.796683	1.9796683e+1
470.24	19.797104	1.9797104e+1
470.25	19.797525	1.9797525e+1
470.26	19.797946	1.9797946e+1
470.27	19.798367	1.9798367e+1
470.28	19.798788	1.9798788e+1
470.29	19.799209	1.9799209e+1
470.3	19.79963	1.979963e+1
470.31	19.800051	1.9800051e+1
470.32	19.800472	1.9800472e+1
470.33	19.800893	1.9800893e+1
470.34	19.801314	1.9801314e+1
470.35	19.801735	1.9801735e+1
470.36	19.802156	1.9802156e+1
470.37	19.802577	1.9802577e+1
470.38	19.802998	1.9802998e+1
470.39	19.803419	1.9803419e+1
470.4	19.80384	1.980384e+1
470.41	19.804261	1.9804261e+1
470.42	19.804682	1.9804682e+1
470.43	19.805103	1.9805103e+1
470.44	19.805524	1.9805524e+1
470.45	19.805945	1.9805945e+1
470.46	19.806366	1.9806366e+1
470.47	19.806787	1.9806787e+1
470.48	19.807208	1.9807208e+1
470.49	19.807629	1.9807629e+1
470.5	19.80805	1.980805e+1
470.51	19.808471	1.9808471e+1
470.52	19.808892	1.9808892e+1
470.53	19.809313	1.9809313e+1
470.54	19.809734	1.9809734e+1
470.55	19.810155	1.9810155e+1
470.56	19.810576	1.9810576e+1
470.57	19.810997	1.9810997e+1
470.58	19.811418	1.9811418e+1

470.59	19.811839	1.9811839e+1
470.6	19.81226	1.981226e+1
470.61	19.812681	1.9812681e+1
470.62	19.813102	1.9813102e+1
470.63	19.813523	1.9813523e+1
470.64	19.813944	1.9813944e+1
470.65	19.814365	1.9814365e+1
470.66	19.814786	1.9814786e+1
470.67	19.815207	1.9815207e+1
470.68	19.815628	1.9815628e+1
470.69	19.816049	1.9816049e+1
470.7	19.81647	1.981647e+1
470.71	19.816891	1.9816891e+1
470.72	19.817312	1.9817312e+1
470.73	19.817733	1.9817733e+1
470.74	19.818154	1.9818154e+1
470.75	19.818575	1.9818575e+1
470.76	19.818996	1.9818996e+1
470.77	19.819417	1.9819417e+1
470.78	19.819838	1.9819838e+1
470.79	19.820259	1.9820259e+1
470.8	19.82068	1.982068e+1
470.81	19.821101	1.9821101e+1
470.82	19.821522	1.9821522e+1
470.83	19.821943	1.9821943e+1
470.84	19.822364	1.9822364e+1
470.85	19.822785	1.9822785e+1
470.86	19.823206	1.9823206e+1
470.87	19.823627	1.9823627e+1
470.88	19.824048	1.9824048e+1
470.89	19.824469	1.9824469e+1
470.9	19.82489	1.982489e+1
470.91	19.825311	1.9825311e+1
470.92	19.825732	1.9825732e+1
470.93	19.826153	1.9826153e+1
470.94	19.826574	1.9826574e+1
470.95	19.826995	1.9826995e+1
470.96	19.827416	1.9827416e+1

470.97	19.827837	1.9827837e+1
470.98	19.828258	1.9828258e+1
470.99	19.828679	1.9828679e+1
471	19.8291	1.98291e+1
471.01	19.829521	1.9829521e+1
471.02	19.829942	1.9829942e+1
471.03	19.830363	1.9830363e+1
471.04	19.830784	1.9830784e+1
471.05	19.831205	1.9831205e+1
471.06	19.831626	1.9831626e+1
471.07	19.832047	1.9832047e+1
471.08	19.832468	1.9832468e+1
471.09	19.832889	1.9832889e+1
471.1	19.83331	1.983331e+1
471.11	19.833731	1.9833731e+1
471.12	19.834152	1.9834152e+1
471.13	19.834573	1.9834573e+1
471.14	19.834994	1.9834994e+1
471.15	19.835415	1.9835415e+1
471.16	19.835836	1.9835836e+1
471.17	19.836257	1.9836257e+1
471.18	19.836678	1.9836678e+1
471.19	19.837099	1.9837099e+1
471.2	19.83752	1.983752e+1
471.21	19.837941	1.9837941e+1
471.22	19.838362	1.9838362e+1
471.23	19.838783	1.9838783e+1
471.24	19.839204	1.9839204e+1
471.25	19.839625	1.9839625e+1
471.26	19.840046	1.9840046e+1
471.27	19.840467	1.9840467e+1
471.28	19.840888	1.9840888e+1
471.29	19.841309	1.9841309e+1
471.3	19.84173	1.984173e+1
471.31	19.842151	1.9842151e+1
471.32	19.842572	1.9842572e+1
471.33	19.842993	1.9842993e+1
471.34	19.843414	1.9843414e+1

471.35	19.843835	1.9843835e+1
471.36	19.844256	1.9844256e+1
471.37	19.844677	1.9844677e+1
471.38	19.845098	1.9845098e+1
471.39	19.845519	1.9845519e+1
471.4	19.84594	1.984594e+1
471.41	19.846361	1.9846361e+1
471.42	19.846782	1.9846782e+1
471.43	19.847203	1.9847203e+1
471.44	19.847624	1.9847624e+1
471.45	19.848045	1.9848045e+1
471.46	19.848466	1.9848466e+1
471.47	19.848887	1.9848887e+1
471.48	19.849308	1.9849308e+1
471.49	19.849729	1.9849729e+1
471.5	19.85015	1.985015e+1
471.51	19.850571	1.9850571e+1
471.52	19.850992	1.9850992e+1
471.53	19.851413	1.9851413e+1
471.54	19.851834	1.9851834e+1
471.55	19.852255	1.9852255e+1
471.56	19.852676	1.9852676e+1
471.57	19.853097	1.9853097e+1
471.58	19.853518	1.9853518e+1
471.59	19.853939	1.9853939e+1
471.6	19.85436	1.985436e+1
471.61	19.854781	1.9854781e+1
471.62	19.855202	1.9855202e+1
471.63	19.855623	1.9855623e+1
471.64	19.856044	1.9856044e+1
471.65	19.856465	1.9856465e+1
471.66	19.856886	1.9856886e+1
471.67	19.857307	1.9857307e+1
471.68	19.857728	1.9857728e+1
471.69	19.858149	1.9858149e+1
471.7	19.85857	1.985857e+1
471.71	19.858991	1.9858991e+1
471.72	19.859412	1.9859412e+1

471.73	19.859833	1.9859833e+1
471.74	19.860254	1.9860254e+1
471.75	19.860675	1.9860675e+1
471.76	19.861096	1.9861096e+1
471.77	19.861517	1.9861517e+1
471.78	19.861938	1.9861938e+1
471.79	19.862359	1.9862359e+1
471.8	19.86278	1.986278e+1
471.81	19.863201	1.9863201e+1
471.82	19.863622	1.9863622e+1
471.83	19.864043	1.9864043e+1
471.84	19.864464	1.9864464e+1
471.85	19.864885	1.9864885e+1
471.86	19.865306	1.9865306e+1
471.87	19.865727	1.9865727e+1
471.88	19.866148	1.9866148e+1
471.89	19.866569	1.9866569e+1
471.9	19.86699	1.986699e+1
471.91	19.867411	1.9867411e+1
471.92	19.867832	1.9867832e+1
471.93	19.868253	1.9868253e+1
471.94	19.868674	1.9868674e+1
471.95	19.869095	1.9869095e+1
471.96	19.869516	1.9869516e+1
471.97	19.869937	1.9869937e+1
471.98	19.870358	1.9870358e+1
471.99	19.870779	1.9870779e+1
472	19.8712	1.98712e+1
472.01	19.871621	1.9871621e+1
472.02	19.872042	1.9872042e+1
472.03	19.872463	1.9872463e+1
472.04	19.872884	1.9872884e+1
472.05	19.873305	1.9873305e+1
472.06	19.873726	1.9873726e+1
472.07	19.874147	1.9874147e+1
472.08	19.874568	1.9874568e+1
472.09	19.874989	1.9874989e+1
472.1	19.87541	1.987541e+1

472.11	19.875831	1.9875831e+1
472.12	19.876252	1.9876252e+1
472.13	19.876673	1.9876673e+1
472.14	19.877094	1.9877094e+1
472.15	19.877515	1.9877515e+1
472.16	19.877936	1.9877936e+1
472.17	19.878357	1.9878357e+1
472.18	19.878778	1.9878778e+1
472.19	19.879199	1.9879199e+1
472.2	19.87962	1.987962e+1
472.21	19.880041	1.9880041e+1
472.22	19.880462	1.9880462e+1
472.23	19.880883	1.9880883e+1
472.24	19.881304	1.9881304e+1
472.25	19.881725	1.9881725e+1
472.26	19.882146	1.9882146e+1
472.27	19.882567	1.9882567e+1
472.28	19.882988	1.9882988e+1
472.29	19.883409	1.9883409e+1
472.3	19.88383	1.988383e+1
472.31	19.884251	1.9884251e+1
472.32	19.884672	1.9884672e+1
472.33	19.885093	1.9885093e+1
472.34	19.885514	1.9885514e+1
472.35	19.885935	1.9885935e+1
472.36	19.886356	1.9886356e+1
472.37	19.886777	1.9886777e+1
472.38	19.887198	1.9887198e+1
472.39	19.887619	1.9887619e+1
472.4	19.88804	1.988804e+1
472.41	19.888461	1.9888461e+1
472.42	19.888882	1.9888882e+1
472.43	19.889303	1.9889303e+1
472.44	19.889724	1.9889724e+1
472.45	19.890145	1.9890145e+1
472.46	19.890566	1.9890566e+1
472.47	19.890987	1.9890987e+1
472.48	19.891408	1.9891408e+1

472.49	19.891829	1.9891829e+1
472.5	19.89225	1.989225e+1
472.51	19.892671	1.9892671e+1
472.52	19.893092	1.9893092e+1
472.53	19.893513	1.9893513e+1
472.54	19.893934	1.9893934e+1
472.55	19.894355	1.9894355e+1
472.56	19.894776	1.9894776e+1
472.57	19.895197	1.9895197e+1
472.58	19.895618	1.9895618e+1
472.59	19.896039	1.9896039e+1
472.6	19.89646	1.989646e+1
472.61	19.896881	1.9896881e+1
472.62	19.897302	1.9897302e+1
472.63	19.897723	1.9897723e+1
472.64	19.898144	1.9898144e+1
472.65	19.898565	1.9898565e+1
472.66	19.898986	1.9898986e+1
472.67	19.899407	1.9899407e+1
472.68	19.899828	1.9899828e+1
472.69	19.900249	1.9900249e+1
472.7	19.90067	1.990067e+1
472.71	19.901091	1.9901091e+1
472.72	19.901512	1.9901512e+1
472.73	19.901933	1.9901933e+1
472.74	19.902354	1.9902354e+1
472.75	19.902775	1.9902775e+1
472.76	19.903196	1.9903196e+1
472.77	19.903617	1.9903617e+1
472.78	19.904038	1.9904038e+1
472.79	19.904459	1.9904459e+1
472.8	19.90488	1.990488e+1
472.81	19.905301	1.9905301e+1
472.82	19.905722	1.9905722e+1
472.83	19.906143	1.9906143e+1
472.84	19.906564	1.9906564e+1
472.85	19.906985	1.9906985e+1
472.86	19.907406	1.9907406e+1

472.87	19.907827	1.9907827e+1
472.88	19.908248	1.9908248e+1
472.89	19.908669	1.9908669e+1
472.9	19.90909	1.990909e+1
472.91	19.909511	1.9909511e+1
472.92	19.909932	1.9909932e+1
472.93	19.910353	1.9910353e+1
472.94	19.910774	1.9910774e+1
472.95	19.911195	1.9911195e+1
472.96	19.911616	1.9911616e+1
472.97	19.912037	1.9912037e+1
472.98	19.912458	1.9912458e+1
472.99	19.912879	1.9912879e+1
473	19.9133	1.99133e+1
473.01	19.913721	1.9913721e+1
473.02	19.914142	1.9914142e+1
473.03	19.914563	1.9914563e+1
473.04	19.914984	1.9914984e+1
473.05	19.915405	1.9915405e+1
473.06	19.915826	1.9915826e+1
473.07	19.916247	1.9916247e+1
473.08	19.916668	1.9916668e+1
473.09	19.917089	1.9917089e+1
473.1	19.91751	1.991751e+1
473.11	19.917931	1.9917931e+1
473.12	19.918352	1.9918352e+1
473.13	19.918773	1.9918773e+1
473.14	19.919194	1.9919194e+1
473.15	19.919615	1.9919615e+1
473.16	19.920036	1.9920036e+1
473.17	19.920457	1.9920457e+1
473.18	19.920878	1.9920878e+1
473.19	19.921299	1.9921299e+1
473.2	19.92172	1.992172e+1
473.21	19.922141	1.9922141e+1
473.22	19.922562	1.9922562e+1
473.23	19.922983	1.9922983e+1
473.24	19.923404	1.9923404e+1

473.25	19.923825	1.9923825e+1
473.26	19.924246	1.9924246e+1
473.27	19.924667	1.9924667e+1
473.28	19.925088	1.9925088e+1
473.29	19.925509	1.9925509e+1
473.3	19.92593	1.992593e+1
473.31	19.926351	1.9926351e+1
473.32	19.926772	1.9926772e+1
473.33	19.927193	1.9927193e+1
473.34	19.927614	1.9927614e+1
473.35	19.928035	1.9928035e+1
473.36	19.928456	1.9928456e+1
473.37	19.928877	1.9928877e+1
473.38	19.929298	1.9929298e+1
473.39	19.929719	1.9929719e+1
473.4	19.93014	1.993014e+1
473.41	19.930561	1.9930561e+1
473.42	19.930982	1.9930982e+1
473.43	19.931403	1.9931403e+1
473.44	19.931824	1.9931824e+1
473.45	19.932245	1.9932245e+1
473.46	19.932666	1.9932666e+1
473.47	19.933087	1.9933087e+1
473.48	19.933508	1.9933508e+1
473.49	19.933929	1.9933929e+1
473.5	19.93435	1.993435e+1
473.51	19.934771	1.9934771e+1
473.52	19.935192	1.9935192e+1
473.53	19.935613	1.9935613e+1
473.54	19.936034	1.9936034e+1
473.55	19.936455	1.9936455e+1
473.56	19.936876	1.9936876e+1
473.57	19.937297	1.9937297e+1
473.58	19.937718	1.9937718e+1
473.59	19.938139	1.9938139e+1
473.6	19.93856	1.993856e+1
473.61	19.938981	1.9938981e+1
473.62	19.939402	1.9939402e+1

473.63	19.939823	1.9939823e+1
473.64	19.940244	1.9940244e+1
473.65	19.940665	1.9940665e+1
473.66	19.941086	1.9941086e+1
473.67	19.941507	1.9941507e+1
473.68	19.941928	1.9941928e+1
473.69	19.942349	1.9942349e+1
473.7	19.94277	1.994277e+1
473.71	19.943191	1.9943191e+1
473.72	19.943612	1.9943612e+1
473.73	19.944033	1.9944033e+1
473.74	19.944454	1.9944454e+1
473.75	19.944875	1.9944875e+1
473.76	19.945296	1.9945296e+1
473.77	19.945717	1.9945717e+1
473.78	19.946138	1.9946138e+1
473.79	19.946559	1.9946559e+1
473.8	19.94698	1.994698e+1
473.81	19.947401	1.9947401e+1
473.82	19.947822	1.9947822e+1
473.83	19.948243	1.9948243e+1
473.84	19.948664	1.9948664e+1
473.85	19.949085	1.9949085e+1
473.86	19.949506	1.9949506e+1
473.87	19.949927	1.9949927e+1
473.88	19.950348	1.9950348e+1
473.89	19.950769	1.9950769e+1
473.9	19.95119	1.995119e+1
473.91	19.951611	1.9951611e+1
473.92	19.952032	1.9952032e+1
473.93	19.952453	1.9952453e+1
473.94	19.952874	1.9952874e+1
473.95	19.953295	1.9953295e+1
473.96	19.953716	1.9953716e+1
473.97	19.954137	1.9954137e+1
473.98	19.954558	1.9954558e+1
473.99	19.954979	1.9954979e+1
474	19.9554	1.99554e+1

474.01	19.955821	1.9955821e+1
474.02	19.956242	1.9956242e+1
474.03	19.956663	1.9956663e+1
474.04	19.957084	1.9957084e+1
474.05	19.957505	1.9957505e+1
474.06	19.957926	1.9957926e+1
474.07	19.958347	1.9958347e+1
474.08	19.958768	1.9958768e+1
474.09	19.959189	1.9959189e+1
474.1	19.95961	1.995961e+1
474.11	19.960031	1.9960031e+1
474.12	19.960452	1.9960452e+1
474.13	19.960873	1.9960873e+1
474.14	19.961294	1.9961294e+1
474.15	19.961715	1.9961715e+1
474.16	19.962136	1.9962136e+1
474.17	19.962557	1.9962557e+1
474.18	19.962978	1.9962978e+1
474.19	19.963399	1.9963399e+1
474.2	19.96382	1.996382e+1
474.21	19.964241	1.9964241e+1
474.22	19.964662	1.9964662e+1
474.23	19.965083	1.9965083e+1
474.24	19.965504	1.9965504e+1
474.25	19.965925	1.9965925e+1
474.26	19.966346	1.9966346e+1
474.27	19.966767	1.9966767e+1
474.28	19.967188	1.9967188e+1
474.29	19.967609	1.9967609e+1
474.3	19.96803	1.996803e+1
474.31	19.968451	1.9968451e+1
474.32	19.968872	1.9968872e+1
474.33	19.969293	1.9969293e+1
474.34	19.969714	1.9969714e+1
474.35	19.970135	1.9970135e+1
474.36	19.970556	1.9970556e+1
474.37	19.970977	1.9970977e+1
474.38	19.971398	1.9971398e+1

474.39	19.971819	1.9971819e+1
474.4	19.97224	1.997224e+1
474.41	19.972661	1.9972661e+1
474.42	19.973082	1.9973082e+1
474.43	19.973503	1.9973503e+1
474.44	19.973924	1.9973924e+1
474.45	19.974345	1.9974345e+1
474.46	19.974766	1.9974766e+1
474.47	19.975187	1.9975187e+1
474.48	19.975608	1.9975608e+1
474.49	19.976029	1.9976029e+1
474.5	19.97645	1.997645e+1
474.51	19.976871	1.9976871e+1
474.52	19.977292	1.9977292e+1
474.53	19.977713	1.9977713e+1
474.54	19.978134	1.9978134e+1
474.55	19.978555	1.9978555e+1
474.56	19.978976	1.9978976e+1
474.57	19.979397	1.9979397e+1
474.58	19.979818	1.9979818e+1
474.59	19.980239	1.9980239e+1
474.6	19.98066	1.998066e+1
474.61	19.981081	1.9981081e+1
474.62	19.981502	1.9981502e+1
474.63	19.981923	1.9981923e+1
474.64	19.982344	1.9982344e+1
474.65	19.982765	1.9982765e+1
474.66	19.983186	1.9983186e+1
474.67	19.983607	1.9983607e+1
474.68	19.984028	1.9984028e+1
474.69	19.984449	1.9984449e+1
474.7	19.98487	1.998487e+1
474.71	19.985291	1.9985291e+1
474.72	19.985712	1.9985712e+1
474.73	19.986133	1.9986133e+1
474.74	19.986554	1.9986554e+1
474.75	19.986975	1.9986975e+1
474.76	19.987396	1.9987396e+1

474.77	19.987817	1.9987817e+1
474.78	19.988238	1.9988238e+1
474.79	19.988659	1.9988659e+1
474.8	19.98908	1.998908e+1
474.81	19.989501	1.9989501e+1
474.82	19.989922	1.9989922e+1
474.83	19.990343	1.9990343e+1
474.84	19.990764	1.9990764e+1
474.85	19.991185	1.9991185e+1
474.86	19.991606	1.9991606e+1
474.87	19.992027	1.9992027e+1
474.88	19.992448	1.9992448e+1
474.89	19.992869	1.9992869e+1
474.9	19.99329	1.999329e+1
474.91	19.993711	1.9993711e+1
474.92	19.994132	1.9994132e+1
474.93	19.994553	1.9994553e+1
474.94	19.994974	1.9994974e+1
474.95	19.995395	1.9995395e+1
474.96	19.995816	1.9995816e+1
474.97	19.996237	1.9996237e+1
474.98	19.996658	1.9996658e+1
474.99	19.997079	1.9997079e+1
475	19.9975	1.99975e+1
475.01	19.997921	1.9997921e+1
475.02	19.998342	1.9998342e+1
475.03	19.998763	1.9998763e+1
475.04	19.999184	1.9999184e+1
475.05	19.999605	1.9999605e+1
475.06	20.000026	2.0000026e+1
475.07	20.000447	2.0000447e+1
475.08	20.000868	2.0000868e+1
475.09	20.001289	2.0001289e+1
475.1	20.00171	2.000171e+1
475.11	20.002131	2.0002131e+1
475.12	20.002552	2.0002552e+1
475.13	20.002973	2.0002973e+1
475.14	20.003394	2.0003394e+1

475.15	20.003815	2.0003815e+1
475.16	20.004236	2.0004236e+1
475.17	20.004657	2.0004657e+1
475.18	20.005078	2.0005078e+1
475.19	20.005499	2.0005499e+1
475.2	20.00592	2.000592e+1
475.21	20.006341	2.0006341e+1
475.22	20.006762	2.0006762e+1
475.23	20.007183	2.0007183e+1
475.24	20.007604	2.0007604e+1
475.25	20.008025	2.0008025e+1
475.26	20.008446	2.0008446e+1
475.27	20.008867	2.0008867e+1
475.28	20.009288	2.0009288e+1
475.29	20.009709	2.0009709e+1
475.3	20.01013	2.001013e+1
475.31	20.010551	2.0010551e+1
475.32	20.010972	2.0010972e+1
475.33	20.011393	2.0011393e+1
475.34	20.011814	2.0011814e+1
475.35	20.012235	2.0012235e+1
475.36	20.012656	2.0012656e+1
475.37	20.013077	2.0013077e+1
475.38	20.013498	2.0013498e+1
475.39	20.013919	2.0013919e+1
475.4	20.01434	2.001434e+1
475.41	20.014761	2.0014761e+1
475.42	20.015182	2.0015182e+1
475.43	20.015603	2.0015603e+1
475.44	20.016024	2.0016024e+1
475.45	20.016445	2.0016445e+1
475.46	20.016866	2.0016866e+1
475.47	20.017287	2.0017287e+1
475.48	20.017708	2.0017708e+1
475.49	20.018129	2.0018129e+1
475.5	20.01855	2.001855e+1
475.51	20.018971	2.0018971e+1
475.52	20.019392	2.0019392e+1

475.53	20.019813	2.0019813e+1
475.54	20.020234	2.0020234e+1
475.55	20.020655	2.0020655e+1
475.56	20.021076	2.0021076e+1
475.57	20.021497	2.0021497e+1
475.58	20.021918	2.0021918e+1
475.59	20.022339	2.0022339e+1
475.6	20.02276	2.002276e+1
475.61	20.023181	2.0023181e+1
475.62	20.023602	2.0023602e+1
475.63	20.024023	2.0024023e+1
475.64	20.024444	2.0024444e+1
475.65	20.024865	2.0024865e+1
475.66	20.025286	2.0025286e+1
475.67	20.025707	2.0025707e+1
475.68	20.026128	2.0026128e+1
475.69	20.026549	2.0026549e+1
475.7	20.02697	2.002697e+1
475.71	20.027391	2.0027391e+1
475.72	20.027812	2.0027812e+1
475.73	20.028233	2.0028233e+1
475.74	20.028654	2.0028654e+1
475.75	20.029075	2.0029075e+1
475.76	20.029496	2.0029496e+1
475.77	20.029917	2.0029917e+1
475.78	20.030338	2.0030338e+1
475.79	20.030759	2.0030759e+1
475.8	20.03118	2.003118e+1
475.81	20.031601	2.0031601e+1
475.82	20.032022	2.0032022e+1
475.83	20.032443	2.0032443e+1
475.84	20.032864	2.0032864e+1
475.85	20.033285	2.0033285e+1
475.86	20.033706	2.0033706e+1
475.87	20.034127	2.0034127e+1
475.88	20.034548	2.0034548e+1
475.89	20.034969	2.0034969e+1
475.9	20.03539	2.003539e+1

475.91	20.035811	2.0035811e+1
475.92	20.036232	2.0036232e+1
475.93	20.036653	2.0036653e+1
475.94	20.037074	2.0037074e+1
475.95	20.037495	2.0037495e+1
475.96	20.037916	2.0037916e+1
475.97	20.038337	2.0038337e+1
475.98	20.038758	2.0038758e+1
475.99	20.039179	2.0039179e+1
476	20.0396	2.00396e+1
476.01	20.040021	2.0040021e+1
476.02	20.040442	2.0040442e+1
476.03	20.040863	2.0040863e+1
476.04	20.041284	2.0041284e+1
476.05	20.041705	2.0041705e+1
476.06	20.042126	2.0042126e+1
476.07	20.042547	2.0042547e+1
476.08	20.042968	2.0042968e+1
476.09	20.043389	2.0043389e+1
476.1	20.04381	2.004381e+1
476.11	20.044231	2.0044231e+1
476.12	20.044652	2.0044652e+1
476.13	20.045073	2.0045073e+1
476.14	20.045494	2.0045494e+1
476.15	20.045915	2.0045915e+1
476.16	20.046336	2.0046336e+1
476.17	20.046757	2.0046757e+1
476.18	20.047178	2.0047178e+1
476.19	20.047599	2.0047599e+1
476.2	20.04802	2.004802e+1
476.21	20.048441	2.0048441e+1
476.22	20.048862	2.0048862e+1
476.23	20.049283	2.0049283e+1
476.24	20.049704	2.0049704e+1
476.25	20.050125	2.0050125e+1
476.26	20.050546	2.0050546e+1
476.27	20.050967	2.0050967e+1
476.28	20.051388	2.0051388e+1

476.29	20.051809	2.0051809e+1
476.3	20.05223	2.005223e+1
476.31	20.052651	2.0052651e+1
476.32	20.053072	2.0053072e+1
476.33	20.053493	2.0053493e+1
476.34	20.053914	2.0053914e+1
476.35	20.054335	2.0054335e+1
476.36	20.054756	2.0054756e+1
476.37	20.055177	2.0055177e+1
476.38	20.055598	2.0055598e+1
476.39	20.056019	2.0056019e+1
476.4	20.05644	2.005644e+1
476.41	20.056861	2.0056861e+1
476.42	20.057282	2.0057282e+1
476.43	20.057703	2.0057703e+1
476.44	20.058124	2.0058124e+1
476.45	20.058545	2.0058545e+1
476.46	20.058966	2.0058966e+1
476.47	20.059387	2.0059387e+1
476.48	20.059808	2.0059808e+1
476.49	20.060229	2.0060229e+1
476.5	20.06065	2.006065e+1
476.51	20.061071	2.0061071e+1
476.52	20.061492	2.0061492e+1
476.53	20.061913	2.0061913e+1
476.54	20.062334	2.0062334e+1
476.55	20.062755	2.0062755e+1
476.56	20.063176	2.0063176e+1
476.57	20.063597	2.0063597e+1
476.58	20.064018	2.0064018e+1
476.59	20.064439	2.0064439e+1
476.6	20.06486	2.006486e+1
476.61	20.065281	2.0065281e+1
476.62	20.065702	2.0065702e+1
476.63	20.066123	2.0066123e+1
476.64	20.066544	2.0066544e+1
476.65	20.066965	2.0066965e+1
476.66	20.067386	2.0067386e+1

476.67	20.067807	2.0067807e+1
476.68	20.068228	2.0068228e+1
476.69	20.068649	2.0068649e+1
476.7	20.06907	2.006907e+1
476.71	20.069491	2.0069491e+1
476.72	20.069912	2.0069912e+1
476.73	20.070333	2.0070333e+1
476.74	20.070754	2.0070754e+1
476.75	20.071175	2.0071175e+1
476.76	20.071596	2.0071596e+1
476.77	20.072017	2.0072017e+1
476.78	20.072438	2.0072438e+1
476.79	20.072859	2.0072859e+1
476.8	20.07328	2.007328e+1
476.81	20.073701	2.0073701e+1
476.82	20.074122	2.0074122e+1
476.83	20.074543	2.0074543e+1
476.84	20.074964	2.0074964e+1
476.85	20.075385	2.0075385e+1
476.86	20.075806	2.0075806e+1
476.87	20.076227	2.0076227e+1
476.88	20.076648	2.0076648e+1
476.89	20.077069	2.0077069e+1
476.9	20.07749	2.007749e+1
476.91	20.077911	2.0077911e+1
476.92	20.078332	2.0078332e+1
476.93	20.078753	2.0078753e+1
476.94	20.079174	2.0079174e+1
476.95	20.079595	2.0079595e+1
476.96	20.080016	2.0080016e+1
476.97	20.080437	2.0080437e+1
476.98	20.080858	2.0080858e+1
476.99	20.081279	2.0081279e+1
477	20.0817	2.00817e+1
477.01	20.082121	2.0082121e+1
477.02	20.082542	2.0082542e+1
477.03	20.082963	2.0082963e+1
477.04	20.083384	2.0083384e+1

477.05	20.083805	2.0083805e+1
477.06	20.084226	2.0084226e+1
477.07	20.084647	2.0084647e+1
477.08	20.085068	2.0085068e+1
477.09	20.085489	2.0085489e+1
477.1	20.08591	2.008591e+1
477.11	20.086331	2.0086331e+1
477.12	20.086752	2.0086752e+1
477.13	20.087173	2.0087173e+1
477.14	20.087594	2.0087594e+1
477.15	20.088015	2.0088015e+1
477.16	20.088436	2.0088436e+1
477.17	20.088857	2.0088857e+1
477.18	20.089278	2.0089278e+1
477.19	20.089699	2.0089699e+1
477.2	20.09012	2.009012e+1
477.21	20.090541	2.0090541e+1
477.22	20.090962	2.0090962e+1
477.23	20.091383	2.0091383e+1
477.24	20.091804	2.0091804e+1
477.25	20.092225	2.0092225e+1
477.26	20.092646	2.0092646e+1
477.27	20.093067	2.0093067e+1
477.28	20.093488	2.0093488e+1
477.29	20.093909	2.0093909e+1
477.3	20.09433	2.009433e+1
477.31	20.094751	2.0094751e+1
477.32	20.095172	2.0095172e+1
477.33	20.095593	2.0095593e+1
477.34	20.096014	2.0096014e+1
477.35	20.096435	2.0096435e+1
477.36	20.096856	2.0096856e+1
477.37	20.097277	2.0097277e+1
477.38	20.097698	2.0097698e+1
477.39	20.098119	2.0098119e+1
477.4	20.09854	2.009854e+1
477.41	20.098961	2.0098961e+1
477.42	20.099382	2.0099382e+1

477.43	20.099803	2.0099803e+1
477.44	20.100224	2.0100224e+1
477.45	20.100645	2.0100645e+1
477.46	20.101066	2.0101066e+1
477.47	20.101487	2.0101487e+1
477.48	20.101908	2.0101908e+1
477.49	20.102329	2.0102329e+1
477.5	20.10275	2.010275e+1
477.51	20.103171	2.0103171e+1
477.52	20.103592	2.0103592e+1
477.53	20.104013	2.0104013e+1
477.54	20.104434	2.0104434e+1
477.55	20.104855	2.0104855e+1
477.56	20.105276	2.0105276e+1
477.57	20.105697	2.0105697e+1
477.58	20.106118	2.0106118e+1
477.59	20.106539	2.0106539e+1
477.6	20.10696	2.010696e+1
477.61	20.107381	2.0107381e+1
477.62	20.107802	2.0107802e+1
477.63	20.108223	2.0108223e+1
477.64	20.108644	2.0108644e+1
477.65	20.109065	2.0109065e+1
477.66	20.109486	2.0109486e+1
477.67	20.109907	2.0109907e+1
477.68	20.110328	2.0110328e+1
477.69	20.110749	2.0110749e+1
477.7	20.11117	2.011117e+1
477.71	20.111591	2.0111591e+1
477.72	20.112012	2.0112012e+1
477.73	20.112433	2.0112433e+1
477.74	20.112854	2.0112854e+1
477.75	20.113275	2.0113275e+1
477.76	20.113696	2.0113696e+1
477.77	20.114117	2.0114117e+1
477.78	20.114538	2.0114538e+1
477.79	20.114959	2.0114959e+1
477.8	20.11538	2.011538e+1

477.81	20.115801	2.0115801e+1
477.82	20.116222	2.0116222e+1
477.83	20.116643	2.0116643e+1
477.84	20.117064	2.0117064e+1
477.85	20.117485	2.0117485e+1
477.86	20.117906	2.0117906e+1
477.87	20.118327	2.0118327e+1
477.88	20.118748	2.0118748e+1
477.89	20.119169	2.0119169e+1
477.9	20.11959	2.011959e+1
477.91	20.120011	2.0120011e+1
477.92	20.120432	2.0120432e+1
477.93	20.120853	2.0120853e+1
477.94	20.121274	2.0121274e+1
477.95	20.121695	2.0121695e+1
477.96	20.122116	2.0122116e+1
477.97	20.122537	2.0122537e+1
477.98	20.122958	2.0122958e+1
477.99	20.123379	2.0123379e+1
478	20.1238	2.01238e+1
478.01	20.124221	2.0124221e+1
478.02	20.124642	2.0124642e+1
478.03	20.125063	2.0125063e+1
478.04	20.125484	2.0125484e+1
478.05	20.125905	2.0125905e+1
478.06	20.126326	2.0126326e+1
478.07	20.126747	2.0126747e+1
478.08	20.127168	2.0127168e+1
478.09	20.127589	2.0127589e+1
478.1	20.12801	2.012801e+1
478.11	20.128431	2.0128431e+1
478.12	20.128852	2.0128852e+1
478.13	20.129273	2.0129273e+1
478.14	20.129694	2.0129694e+1
478.15	20.130115	2.0130115e+1
478.16	20.130536	2.0130536e+1
478.17	20.130957	2.0130957e+1
478.18	20.131378	2.0131378e+1

478.19	20.131799	2.0131799e+1
478.2	20.13222	2.013222e+1
478.21	20.132641	2.0132641e+1
478.22	20.133062	2.0133062e+1
478.23	20.133483	2.0133483e+1
478.24	20.133904	2.0133904e+1
478.25	20.134325	2.0134325e+1
478.26	20.134746	2.0134746e+1
478.27	20.135167	2.0135167e+1
478.28	20.135588	2.0135588e+1
478.29	20.136009	2.0136009e+1
478.3	20.13643	2.013643e+1
478.31	20.136851	2.0136851e+1
478.32	20.137272	2.0137272e+1
478.33	20.137693	2.0137693e+1
478.34	20.138114	2.0138114e+1
478.35	20.138535	2.0138535e+1
478.36	20.138956	2.0138956e+1
478.37	20.139377	2.0139377e+1
478.38	20.139798	2.0139798e+1
478.39	20.140219	2.0140219e+1
478.4	20.14064	2.014064e+1
478.41	20.141061	2.0141061e+1
478.42	20.141482	2.0141482e+1
478.43	20.141903	2.0141903e+1
478.44	20.142324	2.0142324e+1
478.45	20.142745	2.0142745e+1
478.46	20.143166	2.0143166e+1
478.47	20.143587	2.0143587e+1
478.48	20.144008	2.0144008e+1
478.49	20.144429	2.0144429e+1
478.5	20.14485	2.014485e+1
478.51	20.145271	2.0145271e+1
478.52	20.145692	2.0145692e+1
478.53	20.146113	2.0146113e+1
478.54	20.146534	2.0146534e+1
478.55	20.146955	2.0146955e+1
478.56	20.147376	2.0147376e+1

478.57	20.147797	2.0147797e+1
478.58	20.148218	2.0148218e+1
478.59	20.148639	2.0148639e+1
478.6	20.14906	2.014906e+1
478.61	20.149481	2.0149481e+1
478.62	20.149902	2.0149902e+1
478.63	20.150323	2.0150323e+1
478.64	20.150744	2.0150744e+1
478.65	20.151165	2.0151165e+1
478.66	20.151586	2.0151586e+1
478.67	20.152007	2.0152007e+1
478.68	20.152428	2.0152428e+1
478.69	20.152849	2.0152849e+1
478.7	20.15327	2.015327e+1
478.71	20.153691	2.0153691e+1
478.72	20.154112	2.0154112e+1
478.73	20.154533	2.0154533e+1
478.74	20.154954	2.0154954e+1
478.75	20.155375	2.0155375e+1
478.76	20.155796	2.0155796e+1
478.77	20.156217	2.0156217e+1
478.78	20.156638	2.0156638e+1
478.79	20.157059	2.0157059e+1
478.8	20.15748	2.015748e+1
478.81	20.157901	2.0157901e+1
478.82	20.158322	2.0158322e+1
478.83	20.158743	2.0158743e+1
478.84	20.159164	2.0159164e+1
478.85	20.159585	2.0159585e+1
478.86	20.160006	2.0160006e+1
478.87	20.160427	2.0160427e+1
478.88	20.160848	2.0160848e+1
478.89	20.161269	2.0161269e+1
478.9	20.16169	2.016169e+1
478.91	20.162111	2.0162111e+1
478.92	20.162532	2.0162532e+1
478.93	20.162953	2.0162953e+1
478.94	20.163374	2.0163374e+1

478.95	20.163795	2.0163795e+1
478.96	20.164216	2.0164216e+1
478.97	20.164637	2.0164637e+1
478.98	20.165058	2.0165058e+1
478.99	20.165479	2.0165479e+1
479	20.1659	2.01659e+1
479.01	20.166321	2.0166321e+1
479.02	20.166742	2.0166742e+1
479.03	20.167163	2.0167163e+1
479.04	20.167584	2.0167584e+1
479.05	20.168005	2.0168005e+1
479.06	20.168426	2.0168426e+1
479.07	20.168847	2.0168847e+1
479.08	20.169268	2.0169268e+1
479.09	20.169689	2.0169689e+1
479.1	20.17011	2.017011e+1
479.11	20.170531	2.0170531e+1
479.12	20.170952	2.0170952e+1
479.13	20.171373	2.0171373e+1
479.14	20.171794	2.0171794e+1
479.15	20.172215	2.0172215e+1
479.16	20.172636	2.0172636e+1
479.17	20.173057	2.0173057e+1
479.18	20.173478	2.0173478e+1
479.19	20.173899	2.0173899e+1
479.2	20.17432	2.017432e+1
479.21	20.174741	2.0174741e+1
479.22	20.175162	2.0175162e+1
479.23	20.175583	2.0175583e+1
479.24	20.176004	2.0176004e+1
479.25	20.176425	2.0176425e+1
479.26	20.176846	2.0176846e+1
479.27	20.177267	2.0177267e+1
479.28	20.177688	2.0177688e+1
479.29	20.178109	2.0178109e+1
479.3	20.17853	2.017853e+1
479.31	20.178951	2.0178951e+1
479.32	20.179372	2.0179372e+1

479.33	20.179793	2.0179793e+1
479.34	20.180214	2.0180214e+1
479.35	20.180635	2.0180635e+1
479.36	20.181056	2.0181056e+1
479.37	20.181477	2.0181477e+1
479.38	20.181898	2.0181898e+1
479.39	20.182319	2.0182319e+1
479.4	20.18274	2.018274e+1
479.41	20.183161	2.0183161e+1
479.42	20.183582	2.0183582e+1
479.43	20.184003	2.0184003e+1
479.44	20.184424	2.0184424e+1
479.45	20.184845	2.0184845e+1
479.46	20.185266	2.0185266e+1
479.47	20.185687	2.0185687e+1
479.48	20.186108	2.0186108e+1
479.49	20.186529	2.0186529e+1
479.5	20.18695	2.018695e+1
479.51	20.187371	2.0187371e+1
479.52	20.187792	2.0187792e+1
479.53	20.188213	2.0188213e+1
479.54	20.188634	2.0188634e+1
479.55	20.189055	2.0189055e+1
479.56	20.189476	2.0189476e+1
479.57	20.189897	2.0189897e+1
479.58	20.190318	2.0190318e+1
479.59	20.190739	2.0190739e+1
479.6	20.19116	2.019116e+1
479.61	20.191581	2.0191581e+1
479.62	20.192002	2.0192002e+1
479.63	20.192423	2.0192423e+1
479.64	20.192844	2.0192844e+1
479.65	20.193265	2.0193265e+1
479.66	20.193686	2.0193686e+1
479.67	20.194107	2.0194107e+1
479.68	20.194528	2.0194528e+1
479.69	20.194949	2.0194949e+1
479.7	20.19537	2.019537e+1

479.71	20.195791	2.0195791e+1
479.72	20.196212	2.0196212e+1
479.73	20.196633	2.0196633e+1
479.74	20.197054	2.0197054e+1
479.75	20.197475	2.0197475e+1
479.76	20.197896	2.0197896e+1
479.77	20.198317	2.0198317e+1
479.78	20.198738	2.0198738e+1
479.79	20.199159	2.0199159e+1
479.8	20.19958	2.019958e+1
479.81	20.200001	2.0200001e+1
479.82	20.200422	2.0200422e+1
479.83	20.200843	2.0200843e+1
479.84	20.201264	2.0201264e+1
479.85	20.201685	2.0201685e+1
479.86	20.202106	2.0202106e+1
479.87	20.202527	2.0202527e+1
479.88	20.202948	2.0202948e+1
479.89	20.203369	2.0203369e+1
479.9	20.20379	2.020379e+1
479.91	20.204211	2.0204211e+1
479.92	20.204632	2.0204632e+1
479.93	20.205053	2.0205053e+1
479.94	20.205474	2.0205474e+1
479.95	20.205895	2.0205895e+1
479.96	20.206316	2.0206316e+1
479.97	20.206737	2.0206737e+1
479.98	20.207158	2.0207158e+1
479.99	20.207579	2.0207579e+1
480	20.208	2.0208e+1
480.01	20.208421	2.0208421e+1
480.02	20.208842	2.0208842e+1
480.03	20.209263	2.0209263e+1
480.04	20.209684	2.0209684e+1
480.05	20.210105	2.0210105e+1
480.06	20.210526	2.0210526e+1
480.07	20.210947	2.0210947e+1
480.08	20.211368	2.0211368e+1

480.09	20.211789	2.0211789e+1
480.1	20.21221	2.021221e+1
480.11	20.212631	2.0212631e+1
480.12	20.213052	2.0213052e+1
480.13	20.213473	2.0213473e+1
480.14	20.213894	2.0213894e+1
480.15	20.214315	2.0214315e+1
480.16	20.214736	2.0214736e+1
480.17	20.215157	2.0215157e+1
480.18	20.215578	2.0215578e+1
480.19	20.215999	2.0215999e+1
480.2	20.21642	2.021642e+1
480.21	20.216841	2.0216841e+1
480.22	20.217262	2.0217262e+1
480.23	20.217683	2.0217683e+1
480.24	20.218104	2.0218104e+1
480.25	20.218525	2.0218525e+1
480.26	20.218946	2.0218946e+1
480.27	20.219367	2.0219367e+1
480.28	20.219788	2.0219788e+1
480.29	20.220209	2.0220209e+1
480.3	20.22063	2.022063e+1
480.31	20.221051	2.0221051e+1
480.32	20.221472	2.0221472e+1
480.33	20.221893	2.0221893e+1
480.34	20.222314	2.0222314e+1
480.35	20.222735	2.0222735e+1
480.36	20.223156	2.0223156e+1
480.37	20.223577	2.0223577e+1
480.38	20.223998	2.0223998e+1
480.39	20.224419	2.0224419e+1
480.4	20.22484	2.022484e+1
480.41	20.225261	2.0225261e+1
480.42	20.225682	2.0225682e+1
480.43	20.226103	2.0226103e+1
480.44	20.226524	2.0226524e+1
480.45	20.226945	2.0226945e+1
480.46	20.227366	2.0227366e+1

480.47	20.227787	2.0227787e+1
480.48	20.228208	2.0228208e+1
480.49	20.228629	2.0228629e+1
480.5	20.22905	2.022905e+1
480.51	20.229471	2.0229471e+1
480.52	20.229892	2.0229892e+1
480.53	20.230313	2.0230313e+1
480.54	20.230734	2.0230734e+1
480.55	20.231155	2.0231155e+1
480.56	20.231576	2.0231576e+1
480.57	20.231997	2.0231997e+1
480.58	20.232418	2.0232418e+1
480.59	20.232839	2.0232839e+1
480.6	20.23326	2.023326e+1
480.61	20.233681	2.0233681e+1
480.62	20.234102	2.0234102e+1
480.63	20.234523	2.0234523e+1
480.64	20.234944	2.0234944e+1
480.65	20.235365	2.0235365e+1
480.66	20.235786	2.0235786e+1
480.67	20.236207	2.0236207e+1
480.68	20.236628	2.0236628e+1
480.69	20.237049	2.0237049e+1
480.7	20.23747	2.023747e+1
480.71	20.237891	2.0237891e+1
480.72	20.238312	2.0238312e+1
480.73	20.238733	2.0238733e+1
480.74	20.239154	2.0239154e+1
480.75	20.239575	2.0239575e+1
480.76	20.239996	2.0239996e+1
480.77	20.240417	2.0240417e+1
480.78	20.240838	2.0240838e+1
480.79	20.241259	2.0241259e+1
480.8	20.24168	2.024168e+1
480.81	20.242101	2.0242101e+1
480.82	20.242522	2.0242522e+1
480.83	20.242943	2.0242943e+1
480.84	20.243364	2.0243364e+1

480.85	20.243785	2.0243785e+1
480.86	20.244206	2.0244206e+1
480.87	20.244627	2.0244627e+1
480.88	20.245048	2.0245048e+1
480.89	20.245469	2.0245469e+1
480.9	20.24589	2.024589e+1
480.91	20.246311	2.0246311e+1
480.92	20.246732	2.0246732e+1
480.93	20.247153	2.0247153e+1
480.94	20.247574	2.0247574e+1
480.95	20.247995	2.0247995e+1
480.96	20.248416	2.0248416e+1
480.97	20.248837	2.0248837e+1
480.98	20.249258	2.0249258e+1
480.99	20.249679	2.0249679e+1
481	20.2501	2.02501e+1
481.01	20.250521	2.0250521e+1
481.02	20.250942	2.0250942e+1
481.03	20.251363	2.0251363e+1
481.04	20.251784	2.0251784e+1
481.05	20.252205	2.0252205e+1
481.06	20.252626	2.0252626e+1
481.07	20.253047	2.0253047e+1
481.08	20.253468	2.0253468e+1
481.09	20.253889	2.0253889e+1
481.1	20.25431	2.025431e+1
481.11	20.254731	2.0254731e+1
481.12	20.255152	2.0255152e+1
481.13	20.255573	2.0255573e+1
481.14	20.255994	2.0255994e+1
481.15	20.256415	2.0256415e+1
481.16	20.256836	2.0256836e+1
481.17	20.257257	2.0257257e+1
481.18	20.257678	2.0257678e+1
481.19	20.258099	2.0258099e+1
481.2	20.25852	2.025852e+1
481.21	20.258941	2.0258941e+1
481.22	20.259362	2.0259362e+1

481.23	20.259783	2.0259783e+1
481.24	20.260204	2.0260204e+1
481.25	20.260625	2.0260625e+1
481.26	20.261046	2.0261046e+1
481.27	20.261467	2.0261467e+1
481.28	20.261888	2.0261888e+1
481.29	20.262309	2.0262309e+1
481.3	20.26273	2.026273e+1
481.31	20.263151	2.0263151e+1
481.32	20.263572	2.0263572e+1
481.33	20.263993	2.0263993e+1
481.34	20.264414	2.0264414e+1
481.35	20.264835	2.0264835e+1
481.36	20.265256	2.0265256e+1
481.37	20.265677	2.0265677e+1
481.38	20.266098	2.0266098e+1
481.39	20.266519	2.0266519e+1
481.4	20.26694	2.026694e+1
481.41	20.267361	2.0267361e+1
481.42	20.267782	2.0267782e+1
481.43	20.268203	2.0268203e+1
481.44	20.268624	2.0268624e+1
481.45	20.269045	2.0269045e+1
481.46	20.269466	2.0269466e+1
481.47	20.269887	2.0269887e+1
481.48	20.270308	2.0270308e+1
481.49	20.270729	2.0270729e+1
481.5	20.27115	2.027115e+1
481.51	20.271571	2.0271571e+1
481.52	20.271992	2.0271992e+1
481.53	20.272413	2.0272413e+1
481.54	20.272834	2.0272834e+1
481.55	20.273255	2.0273255e+1
481.56	20.273676	2.0273676e+1
481.57	20.274097	2.0274097e+1
481.58	20.274518	2.0274518e+1
481.59	20.274939	2.0274939e+1
481.6	20.27536	2.027536e+1

481.61	20.275781	2.0275781e+1
481.62	20.276202	2.0276202e+1
481.63	20.276623	2.0276623e+1
481.64	20.277044	2.0277044e+1
481.65	20.277465	2.0277465e+1
481.66	20.277886	2.0277886e+1
481.67	20.278307	2.0278307e+1
481.68	20.278728	2.0278728e+1
481.69	20.279149	2.0279149e+1
481.7	20.27957	2.027957e+1
481.71	20.279991	2.0279991e+1
481.72	20.280412	2.0280412e+1
481.73	20.280833	2.0280833e+1
481.74	20.281254	2.0281254e+1
481.75	20.281675	2.0281675e+1
481.76	20.282096	2.0282096e+1
481.77	20.282517	2.0282517e+1
481.78	20.282938	2.0282938e+1
481.79	20.283359	2.0283359e+1
481.8	20.28378	2.028378e+1
481.81	20.284201	2.0284201e+1
481.82	20.284622	2.0284622e+1
481.83	20.285043	2.0285043e+1
481.84	20.285464	2.0285464e+1
481.85	20.285885	2.0285885e+1
481.86	20.286306	2.0286306e+1
481.87	20.286727	2.0286727e+1
481.88	20.287148	2.0287148e+1
481.89	20.287569	2.0287569e+1
481.9	20.28799	2.028799e+1
481.91	20.288411	2.0288411e+1
481.92	20.288832	2.0288832e+1
481.93	20.289253	2.0289253e+1
481.94	20.289674	2.0289674e+1
481.95	20.290095	2.0290095e+1
481.96	20.290516	2.0290516e+1
481.97	20.290937	2.0290937e+1
481.98	20.291358	2.0291358e+1

481.99	20.291779	2.0291779e+1
482	20.2922	2.02922e+1
482.01	20.292621	2.0292621e+1
482.02	20.293042	2.0293042e+1
482.03	20.293463	2.0293463e+1
482.04	20.293884	2.0293884e+1
482.05	20.294305	2.0294305e+1
482.06	20.294726	2.0294726e+1
482.07	20.295147	2.0295147e+1
482.08	20.295568	2.0295568e+1
482.09	20.295989	2.0295989e+1
482.1	20.29641	2.029641e+1
482.11	20.296831	2.0296831e+1
482.12	20.297252	2.0297252e+1
482.13	20.297673	2.0297673e+1
482.14	20.298094	2.0298094e+1
482.15	20.298515	2.0298515e+1
482.16	20.298936	2.0298936e+1
482.17	20.299357	2.0299357e+1
482.18	20.299778	2.0299778e+1
482.19	20.300199	2.0300199e+1
482.2	20.30062	2.030062e+1
482.21	20.301041	2.0301041e+1
482.22	20.301462	2.0301462e+1
482.23	20.301883	2.0301883e+1
482.24	20.302304	2.0302304e+1
482.25	20.302725	2.0302725e+1
482.26	20.303146	2.0303146e+1
482.27	20.303567	2.0303567e+1
482.28	20.303988	2.0303988e+1
482.29	20.304409	2.0304409e+1
482.3	20.30483	2.030483e+1
482.31	20.305251	2.0305251e+1
482.32	20.305672	2.0305672e+1
482.33	20.306093	2.0306093e+1
482.34	20.306514	2.0306514e+1
482.35	20.306935	2.0306935e+1
482.36	20.307356	2.0307356e+1

482.37	20.307777	2.0307777e+1
482.38	20.308198	2.0308198e+1
482.39	20.308619	2.0308619e+1
482.4	20.30904	2.030904e+1
482.41	20.309461	2.0309461e+1
482.42	20.309882	2.0309882e+1
482.43	20.310303	2.0310303e+1
482.44	20.310724	2.0310724e+1
482.45	20.311145	2.0311145e+1
482.46	20.311566	2.0311566e+1
482.47	20.311987	2.0311987e+1
482.48	20.312408	2.0312408e+1
482.49	20.312829	2.0312829e+1
482.5	20.31325	2.031325e+1
482.51	20.313671	2.0313671e+1
482.52	20.314092	2.0314092e+1
482.53	20.314513	2.0314513e+1
482.54	20.314934	2.0314934e+1
482.55	20.315355	2.0315355e+1
482.56	20.315776	2.0315776e+1
482.57	20.316197	2.0316197e+1
482.58	20.316618	2.0316618e+1
482.59	20.317039	2.0317039e+1
482.6	20.31746	2.031746e+1
482.61	20.317881	2.0317881e+1
482.62	20.318302	2.0318302e+1
482.63	20.318723	2.0318723e+1
482.64	20.319144	2.0319144e+1
482.65	20.319565	2.0319565e+1
482.66	20.319986	2.0319986e+1
482.67	20.320407	2.0320407e+1
482.68	20.320828	2.0320828e+1
482.69	20.321249	2.0321249e+1
482.7	20.32167	2.032167e+1
482.71	20.322091	2.0322091e+1
482.72	20.322512	2.0322512e+1
482.73	20.322933	2.0322933e+1
482.74	20.323354	2.0323354e+1

482.75	20.323775	2.0323775e+1
482.76	20.324196	2.0324196e+1
482.77	20.324617	2.0324617e+1
482.78	20.325038	2.0325038e+1
482.79	20.325459	2.0325459e+1
482.8	20.32588	2.032588e+1
482.81	20.326301	2.0326301e+1
482.82	20.326722	2.0326722e+1
482.83	20.327143	2.0327143e+1
482.84	20.327564	2.0327564e+1
482.85	20.327985	2.0327985e+1
482.86	20.328406	2.0328406e+1
482.87	20.328827	2.0328827e+1
482.88	20.329248	2.0329248e+1
482.89	20.329669	2.0329669e+1
482.9	20.33009	2.033009e+1
482.91	20.330511	2.0330511e+1
482.92	20.330932	2.0330932e+1
482.93	20.331353	2.0331353e+1
482.94	20.331774	2.0331774e+1
482.95	20.332195	2.0332195e+1
482.96	20.332616	2.0332616e+1
482.97	20.333037	2.0333037e+1
482.98	20.333458	2.0333458e+1
482.99	20.333879	2.0333879e+1
483	20.3343	2.03343e+1
483.01	20.334721	2.0334721e+1
483.02	20.335142	2.0335142e+1
483.03	20.335563	2.0335563e+1
483.04	20.335984	2.0335984e+1
483.05	20.336405	2.0336405e+1
483.06	20.336826	2.0336826e+1
483.07	20.337247	2.0337247e+1
483.08	20.337668	2.0337668e+1
483.09	20.338089	2.0338089e+1
483.1	20.33851	2.033851e+1
483.11	20.338931	2.0338931e+1
483.12	20.339352	2.0339352e+1

483.13	20.339773	2.0339773e+1
483.14	20.340194	2.0340194e+1
483.15	20.340615	2.0340615e+1
483.16	20.341036	2.0341036e+1
483.17	20.341457	2.0341457e+1
483.18	20.341878	2.0341878e+1
483.19	20.342299	2.0342299e+1
483.2	20.34272	2.034272e+1
483.21	20.343141	2.0343141e+1
483.22	20.343562	2.0343562e+1
483.23	20.343983	2.0343983e+1
483.24	20.344404	2.0344404e+1
483.25	20.344825	2.0344825e+1
483.26	20.345246	2.0345246e+1
483.27	20.345667	2.0345667e+1
483.28	20.346088	2.0346088e+1
483.29	20.346509	2.0346509e+1
483.3	20.34693	2.034693e+1
483.31	20.347351	2.0347351e+1
483.32	20.347772	2.0347772e+1
483.33	20.348193	2.0348193e+1
483.34	20.348614	2.0348614e+1
483.35	20.349035	2.0349035e+1
483.36	20.349456	2.0349456e+1
483.37	20.349877	2.0349877e+1
483.38	20.350298	2.0350298e+1
483.39	20.350719	2.0350719e+1
483.4	20.35114	2.035114e+1
483.41	20.351561	2.0351561e+1
483.42	20.351982	2.0351982e+1
483.43	20.352403	2.0352403e+1
483.44	20.352824	2.0352824e+1
483.45	20.353245	2.0353245e+1
483.46	20.353666	2.0353666e+1
483.47	20.354087	2.0354087e+1
483.48	20.354508	2.0354508e+1
483.49	20.354929	2.0354929e+1
483.5	20.35535	2.035535e+1

483.51	20.355771	2.0355771e+1
483.52	20.356192	2.0356192e+1
483.53	20.356613	2.0356613e+1
483.54	20.357034	2.0357034e+1
483.55	20.357455	2.0357455e+1
483.56	20.357876	2.0357876e+1
483.57	20.358297	2.0358297e+1
483.58	20.358718	2.0358718e+1
483.59	20.359139	2.0359139e+1
483.6	20.35956	2.035956e+1
483.61	20.359981	2.0359981e+1
483.62	20.360402	2.0360402e+1
483.63	20.360823	2.0360823e+1
483.64	20.361244	2.0361244e+1
483.65	20.361665	2.0361665e+1
483.66	20.362086	2.0362086e+1
483.67	20.362507	2.0362507e+1
483.68	20.362928	2.0362928e+1
483.69	20.363349	2.0363349e+1
483.7	20.36377	2.036377e+1
483.71	20.364191	2.0364191e+1
483.72	20.364612	2.0364612e+1
483.73	20.365033	2.0365033e+1
483.74	20.365454	2.0365454e+1
483.75	20.365875	2.0365875e+1
483.76	20.366296	2.0366296e+1
483.77	20.366717	2.0366717e+1
483.78	20.367138	2.0367138e+1
483.79	20.367559	2.0367559e+1
483.8	20.36798	2.036798e+1
483.81	20.368401	2.0368401e+1
483.82	20.368822	2.0368822e+1
483.83	20.369243	2.0369243e+1
483.84	20.369664	2.0369664e+1
483.85	20.370085	2.0370085e+1
483.86	20.370506	2.0370506e+1
483.87	20.370927	2.0370927e+1
483.88	20.371348	2.0371348e+1

483.89	20.371769	2.0371769e+1
483.9	20.37219	2.037219e+1
483.91	20.372611	2.0372611e+1
483.92	20.373032	2.0373032e+1
483.93	20.373453	2.0373453e+1
483.94	20.373874	2.0373874e+1
483.95	20.374295	2.0374295e+1
483.96	20.374716	2.0374716e+1
483.97	20.375137	2.0375137e+1
483.98	20.375558	2.0375558e+1
483.99	20.375979	2.0375979e+1
484	20.3764	2.03764e+1
484.01	20.376821	2.0376821e+1
484.02	20.377242	2.0377242e+1
484.03	20.377663	2.0377663e+1
484.04	20.378084	2.0378084e+1
484.05	20.378505	2.0378505e+1
484.06	20.378926	2.0378926e+1
484.07	20.379347	2.0379347e+1
484.08	20.379768	2.0379768e+1
484.09	20.380189	2.0380189e+1
484.1	20.38061	2.038061e+1
484.11	20.381031	2.0381031e+1
484.12	20.381452	2.0381452e+1
484.13	20.381873	2.0381873e+1
484.14	20.382294	2.0382294e+1
484.15	20.382715	2.0382715e+1
484.16	20.383136	2.0383136e+1
484.17	20.383557	2.0383557e+1
484.18	20.383978	2.0383978e+1
484.19	20.384399	2.0384399e+1
484.2	20.38482	2.038482e+1
484.21	20.385241	2.0385241e+1
484.22	20.385662	2.0385662e+1
484.23	20.386083	2.0386083e+1
484.24	20.386504	2.0386504e+1
484.25	20.386925	2.0386925e+1
484.26	20.387346	2.0387346e+1

484.27	20.387767	2.0387767e+1
484.28	20.388188	2.0388188e+1
484.29	20.388609	2.0388609e+1
484.3	20.38903	2.038903e+1
484.31	20.389451	2.0389451e+1
484.32	20.389872	2.0389872e+1
484.33	20.390293	2.0390293e+1
484.34	20.390714	2.0390714e+1
484.35	20.391135	2.0391135e+1
484.36	20.391556	2.0391556e+1
484.37	20.391977	2.0391977e+1
484.38	20.392398	2.0392398e+1
484.39	20.392819	2.0392819e+1
484.4	20.39324	2.039324e+1
484.41	20.393661	2.0393661e+1
484.42	20.394082	2.0394082e+1
484.43	20.394503	2.0394503e+1
484.44	20.394924	2.0394924e+1
484.45	20.395345	2.0395345e+1
484.46	20.395766	2.0395766e+1
484.47	20.396187	2.0396187e+1
484.48	20.396608	2.0396608e+1
484.49	20.397029	2.0397029e+1
484.5	20.39745	2.039745e+1
484.51	20.397871	2.0397871e+1
484.52	20.398292	2.0398292e+1
484.53	20.398713	2.0398713e+1
484.54	20.399134	2.0399134e+1
484.55	20.399555	2.0399555e+1
484.56	20.399976	2.0399976e+1
484.57	20.400397	2.0400397e+1
484.58	20.400818	2.0400818e+1
484.59	20.401239	2.0401239e+1
484.6	20.40166	2.040166e+1
484.61	20.402081	2.0402081e+1
484.62	20.402502	2.0402502e+1
484.63	20.402923	2.0402923e+1
484.64	20.403344	2.0403344e+1

484.65	20.403765	2.0403765e+1
484.66	20.404186	2.0404186e+1
484.67	20.404607	2.0404607e+1
484.68	20.405028	2.0405028e+1
484.69	20.405449	2.0405449e+1
484.7	20.40587	2.040587e+1
484.71	20.406291	2.0406291e+1
484.72	20.406712	2.0406712e+1
484.73	20.407133	2.0407133e+1
484.74	20.407554	2.0407554e+1
484.75	20.407975	2.0407975e+1
484.76	20.408396	2.0408396e+1
484.77	20.408817	2.0408817e+1
484.78	20.409238	2.0409238e+1
484.79	20.409659	2.0409659e+1
484.8	20.41008	2.041008e+1
484.81	20.410501	2.0410501e+1
484.82	20.410922	2.0410922e+1
484.83	20.411343	2.0411343e+1
484.84	20.411764	2.0411764e+1
484.85	20.412185	2.0412185e+1
484.86	20.412606	2.0412606e+1
484.87	20.413027	2.0413027e+1
484.88	20.413448	2.0413448e+1
484.89	20.413869	2.0413869e+1
484.9	20.41429	2.041429e+1
484.91	20.414711	2.0414711e+1
484.92	20.415132	2.0415132e+1
484.93	20.415553	2.0415553e+1
484.94	20.415974	2.0415974e+1
484.95	20.416395	2.0416395e+1
484.96	20.416816	2.0416816e+1
484.97	20.417237	2.0417237e+1
484.98	20.417658	2.0417658e+1
484.99	20.418079	2.0418079e+1
485	20.4185	2.04185e+1
485.01	20.418921	2.0418921e+1
485.02	20.419342	2.0419342e+1

485.03	20.419763	2.0419763e+1
485.04	20.420184	2.0420184e+1
485.05	20.420605	2.0420605e+1
485.06	20.421026	2.0421026e+1
485.07	20.421447	2.0421447e+1
485.08	20.421868	2.0421868e+1
485.09	20.422289	2.0422289e+1
485.1	20.42271	2.042271e+1
485.11	20.423131	2.0423131e+1
485.12	20.423552	2.0423552e+1
485.13	20.423973	2.0423973e+1
485.14	20.424394	2.0424394e+1
485.15	20.424815	2.0424815e+1
485.16	20.425236	2.0425236e+1
485.17	20.425657	2.0425657e+1
485.18	20.426078	2.0426078e+1
485.19	20.426499	2.0426499e+1
485.2	20.42692	2.042692e+1
485.21	20.427341	2.0427341e+1
485.22	20.427762	2.0427762e+1
485.23	20.428183	2.0428183e+1
485.24	20.428604	2.0428604e+1
485.25	20.429025	2.0429025e+1
485.26	20.429446	2.0429446e+1
485.27	20.429867	2.0429867e+1
485.28	20.430288	2.0430288e+1
485.29	20.430709	2.0430709e+1
485.3	20.43113	2.043113e+1
485.31	20.431551	2.0431551e+1
485.32	20.431972	2.0431972e+1
485.33	20.432393	2.0432393e+1
485.34	20.432814	2.0432814e+1
485.35	20.433235	2.0433235e+1
485.36	20.433656	2.0433656e+1
485.37	20.434077	2.0434077e+1
485.38	20.434498	2.0434498e+1
485.39	20.434919	2.0434919e+1
485.4	20.43534	2.043534e+1

485.41	20.435761	2.0435761e+1
485.42	20.436182	2.0436182e+1
485.43	20.436603	2.0436603e+1
485.44	20.437024	2.0437024e+1
485.45	20.437445	2.0437445e+1
485.46	20.437866	2.0437866e+1
485.47	20.438287	2.0438287e+1
485.48	20.438708	2.0438708e+1
485.49	20.439129	2.0439129e+1
485.5	20.43955	2.043955e+1
485.51	20.439971	2.0439971e+1
485.52	20.440392	2.0440392e+1
485.53	20.440813	2.0440813e+1
485.54	20.441234	2.0441234e+1
485.55	20.441655	2.0441655e+1
485.56	20.442076	2.0442076e+1
485.57	20.442497	2.0442497e+1
485.58	20.442918	2.0442918e+1
485.59	20.443339	2.0443339e+1
485.6	20.44376	2.044376e+1
485.61	20.444181	2.0444181e+1
485.62	20.444602	2.0444602e+1
485.63	20.445023	2.0445023e+1
485.64	20.445444	2.0445444e+1
485.65	20.445865	2.0445865e+1
485.66	20.446286	2.0446286e+1
485.67	20.446707	2.0446707e+1
485.68	20.447128	2.0447128e+1
485.69	20.447549	2.0447549e+1
485.7	20.44797	2.044797e+1
485.71	20.448391	2.0448391e+1
485.72	20.448812	2.0448812e+1
485.73	20.449233	2.0449233e+1
485.74	20.449654	2.0449654e+1
485.75	20.450075	2.0450075e+1
485.76	20.450496	2.0450496e+1
485.77	20.450917	2.0450917e+1
485.78	20.451338	2.0451338e+1

485.79	20.451759	2.0451759e+1
485.8	20.45218	2.045218e+1
485.81	20.452601	2.0452601e+1
485.82	20.453022	2.0453022e+1
485.83	20.453443	2.0453443e+1
485.84	20.453864	2.0453864e+1
485.85	20.454285	2.0454285e+1
485.86	20.454706	2.0454706e+1
485.87	20.455127	2.0455127e+1
485.88	20.455548	2.0455548e+1
485.89	20.455969	2.0455969e+1
485.9	20.45639	2.045639e+1
485.91	20.456811	2.0456811e+1
485.92	20.457232	2.0457232e+1
485.93	20.457653	2.0457653e+1
485.94	20.458074	2.0458074e+1
485.95	20.458495	2.0458495e+1
485.96	20.458916	2.0458916e+1
485.97	20.459337	2.0459337e+1
485.98	20.459758	2.0459758e+1
485.99	20.460179	2.0460179e+1
486	20.4606	2.04606e+1
486.01	20.461021	2.0461021e+1
486.02	20.461442	2.0461442e+1
486.03	20.461863	2.0461863e+1
486.04	20.462284	2.0462284e+1
486.05	20.462705	2.0462705e+1
486.06	20.463126	2.0463126e+1
486.07	20.463547	2.0463547e+1
486.08	20.463968	2.0463968e+1
486.09	20.464389	2.0464389e+1
486.1	20.46481	2.046481e+1
486.11	20.465231	2.0465231e+1
486.12	20.465652	2.0465652e+1
486.13	20.466073	2.0466073e+1
486.14	20.466494	2.0466494e+1
486.15	20.466915	2.0466915e+1
486.16	20.467336	2.0467336e+1

486.17	20.467757	2.0467757e+1
486.18	20.468178	2.0468178e+1
486.19	20.468599	2.0468599e+1
486.2	20.46902	2.046902e+1
486.21	20.469441	2.0469441e+1
486.22	20.469862	2.0469862e+1
486.23	20.470283	2.0470283e+1
486.24	20.470704	2.0470704e+1
486.25	20.471125	2.0471125e+1
486.26	20.471546	2.0471546e+1
486.27	20.471967	2.0471967e+1
486.28	20.472388	2.0472388e+1
486.29	20.472809	2.0472809e+1
486.3	20.47323	2.047323e+1
486.31	20.473651	2.0473651e+1
486.32	20.474072	2.0474072e+1
486.33	20.474493	2.0474493e+1
486.34	20.474914	2.0474914e+1
486.35	20.475335	2.0475335e+1
486.36	20.475756	2.0475756e+1
486.37	20.476177	2.0476177e+1
486.38	20.476598	2.0476598e+1
486.39	20.477019	2.0477019e+1
486.4	20.47744	2.047744e+1
486.41	20.477861	2.0477861e+1
486.42	20.478282	2.0478282e+1
486.43	20.478703	2.0478703e+1
486.44	20.479124	2.0479124e+1
486.45	20.479545	2.0479545e+1
486.46	20.479966	2.0479966e+1
486.47	20.480387	2.0480387e+1
486.48	20.480808	2.0480808e+1
486.49	20.481229	2.0481229e+1
486.5	20.48165	2.048165e+1
486.51	20.482071	2.0482071e+1
486.52	20.482492	2.0482492e+1
486.53	20.482913	2.0482913e+1
486.54	20.483334	2.0483334e+1

486.55	20.483755	2.0483755e+1
486.56	20.484176	2.0484176e+1
486.57	20.484597	2.0484597e+1
486.58	20.485018	2.0485018e+1
486.59	20.485439	2.0485439e+1
486.6	20.48586	2.048586e+1
486.61	20.486281	2.0486281e+1
486.62	20.486702	2.0486702e+1
486.63	20.487123	2.0487123e+1
486.64	20.487544	2.0487544e+1
486.65	20.487965	2.0487965e+1
486.66	20.488386	2.0488386e+1
486.67	20.488807	2.0488807e+1
486.68	20.489228	2.0489228e+1
486.69	20.489649	2.0489649e+1
486.7	20.49007	2.049007e+1
486.71	20.490491	2.0490491e+1
486.72	20.490912	2.0490912e+1
486.73	20.491333	2.0491333e+1
486.74	20.491754	2.0491754e+1
486.75	20.492175	2.0492175e+1
486.76	20.492596	2.0492596e+1
486.77	20.493017	2.0493017e+1
486.78	20.493438	2.0493438e+1
486.79	20.493859	2.0493859e+1
486.8	20.49428	2.049428e+1
486.81	20.494701	2.0494701e+1
486.82	20.495122	2.0495122e+1
486.83	20.495543	2.0495543e+1
486.84	20.495964	2.0495964e+1
486.85	20.496385	2.0496385e+1
486.86	20.496806	2.0496806e+1
486.87	20.497227	2.0497227e+1
486.88	20.497648	2.0497648e+1
486.89	20.498069	2.0498069e+1
486.9	20.49849	2.049849e+1
486.91	20.498911	2.0498911e+1
486.92	20.499332	2.0499332e+1

486.93	20.499753	2.0499753e+1
486.94	20.500174	2.0500174e+1
486.95	20.500595	2.0500595e+1
486.96	20.501016	2.0501016e+1
486.97	20.501437	2.0501437e+1
486.98	20.501858	2.0501858e+1
486.99	20.502279	2.0502279e+1
487	20.5027	2.05027e+1
487.01	20.503121	2.0503121e+1
487.02	20.503542	2.0503542e+1
487.03	20.503963	2.0503963e+1
487.04	20.504384	2.0504384e+1
487.05	20.504805	2.0504805e+1
487.06	20.505226	2.0505226e+1
487.07	20.505647	2.0505647e+1
487.08	20.506068	2.0506068e+1
487.09	20.506489	2.0506489e+1
487.1	20.50691	2.050691e+1
487.11	20.507331	2.0507331e+1
487.12	20.507752	2.0507752e+1
487.13	20.508173	2.0508173e+1
487.14	20.508594	2.0508594e+1
487.15	20.509015	2.0509015e+1
487.16	20.509436	2.0509436e+1
487.17	20.509857	2.0509857e+1
487.18	20.510278	2.0510278e+1
487.19	20.510699	2.0510699e+1
487.2	20.51112	2.051112e+1
487.21	20.511541	2.0511541e+1
487.22	20.511962	2.0511962e+1
487.23	20.512383	2.0512383e+1
487.24	20.512804	2.0512804e+1
487.25	20.513225	2.0513225e+1
487.26	20.513646	2.0513646e+1
487.27	20.514067	2.0514067e+1
487.28	20.514488	2.0514488e+1
487.29	20.514909	2.0514909e+1
487.3	20.51533	2.051533e+1

487.31	20.515751	2.0515751e+1
487.32	20.516172	2.0516172e+1
487.33	20.516593	2.0516593e+1
487.34	20.517014	2.0517014e+1
487.35	20.517435	2.0517435e+1
487.36	20.517856	2.0517856e+1
487.37	20.518277	2.0518277e+1
487.38	20.518698	2.0518698e+1
487.39	20.519119	2.0519119e+1
487.4	20.51954	2.051954e+1
487.41	20.519961	2.0519961e+1
487.42	20.520382	2.0520382e+1
487.43	20.520803	2.0520803e+1
487.44	20.521224	2.0521224e+1
487.45	20.521645	2.0521645e+1
487.46	20.522066	2.0522066e+1
487.47	20.522487	2.0522487e+1
487.48	20.522908	2.0522908e+1
487.49	20.523329	2.0523329e+1
487.5	20.52375	2.052375e+1
487.51	20.524171	2.0524171e+1
487.52	20.524592	2.0524592e+1
487.53	20.525013	2.0525013e+1
487.54	20.525434	2.0525434e+1
487.55	20.525855	2.0525855e+1
487.56	20.526276	2.0526276e+1
487.57	20.526697	2.0526697e+1
487.58	20.527118	2.0527118e+1
487.59	20.527539	2.0527539e+1
487.6	20.52796	2.052796e+1
487.61	20.528381	2.0528381e+1
487.62	20.528802	2.0528802e+1
487.63	20.529223	2.0529223e+1
487.64	20.529644	2.0529644e+1
487.65	20.530065	2.0530065e+1
487.66	20.530486	2.0530486e+1
487.67	20.530907	2.0530907e+1
487.68	20.531328	2.0531328e+1

487.69	20.531749	2.0531749e+1
487.7	20.53217	2.053217e+1
487.71	20.532591	2.0532591e+1
487.72	20.533012	2.0533012e+1
487.73	20.533433	2.0533433e+1
487.74	20.533854	2.0533854e+1
487.75	20.534275	2.0534275e+1
487.76	20.534696	2.0534696e+1
487.77	20.535117	2.0535117e+1
487.78	20.535538	2.0535538e+1
487.79	20.535959	2.0535959e+1
487.8	20.53638	2.053638e+1
487.81	20.536801	2.0536801e+1
487.82	20.537222	2.0537222e+1
487.83	20.537643	2.0537643e+1
487.84	20.538064	2.0538064e+1
487.85	20.538485	2.0538485e+1
487.86	20.538906	2.0538906e+1
487.87	20.539327	2.0539327e+1
487.88	20.539748	2.0539748e+1
487.89	20.540169	2.0540169e+1
487.9	20.54059	2.054059e+1
487.91	20.541011	2.0541011e+1
487.92	20.541432	2.0541432e+1
487.93	20.541853	2.0541853e+1
487.94	20.542274	2.0542274e+1
487.95	20.542695	2.0542695e+1
487.96	20.543116	2.0543116e+1
487.97	20.543537	2.0543537e+1
487.98	20.543958	2.0543958e+1
487.99	20.544379	2.0544379e+1
488	20.5448	2.05448e+1
488.01	20.545221	2.0545221e+1
488.02	20.545642	2.0545642e+1
488.03	20.546063	2.0546063e+1
488.04	20.546484	2.0546484e+1
488.05	20.546905	2.0546905e+1
488.06	20.547326	2.0547326e+1

488.07	20.547747	2.0547747e+1
488.08	20.548168	2.0548168e+1
488.09	20.548589	2.0548589e+1
488.1	20.54901	2.054901e+1
488.11	20.549431	2.0549431e+1
488.12	20.549852	2.0549852e+1
488.13	20.550273	2.0550273e+1
488.14	20.550694	2.0550694e+1
488.15	20.551115	2.0551115e+1
488.16	20.551536	2.0551536e+1
488.17	20.551957	2.0551957e+1
488.18	20.552378	2.0552378e+1
488.19	20.552799	2.0552799e+1
488.2	20.55322	2.055322e+1
488.21	20.553641	2.0553641e+1
488.22	20.554062	2.0554062e+1
488.23	20.554483	2.0554483e+1
488.24	20.554904	2.0554904e+1
488.25	20.555325	2.0555325e+1
488.26	20.555746	2.0555746e+1
488.27	20.556167	2.0556167e+1
488.28	20.556588	2.0556588e+1
488.29	20.557009	2.0557009e+1
488.3	20.55743	2.055743e+1
488.31	20.557851	2.0557851e+1
488.32	20.558272	2.0558272e+1
488.33	20.558693	2.0558693e+1
488.34	20.559114	2.0559114e+1
488.35	20.559535	2.0559535e+1
488.36	20.559956	2.0559956e+1
488.37	20.560377	2.0560377e+1
488.38	20.560798	2.0560798e+1
488.39	20.561219	2.0561219e+1
488.4	20.56164	2.056164e+1
488.41	20.562061	2.0562061e+1
488.42	20.562482	2.0562482e+1
488.43	20.562903	2.0562903e+1
488.44	20.563324	2.0563324e+1

488.45	20.563745	2.0563745e+1
488.46	20.564166	2.0564166e+1
488.47	20.564587	2.0564587e+1
488.48	20.565008	2.0565008e+1
488.49	20.565429	2.0565429e+1
488.5	20.56585	2.056585e+1
488.51	20.566271	2.0566271e+1
488.52	20.566692	2.0566692e+1
488.53	20.567113	2.0567113e+1
488.54	20.567534	2.0567534e+1
488.55	20.567955	2.0567955e+1
488.56	20.568376	2.0568376e+1
488.57	20.568797	2.0568797e+1
488.58	20.569218	2.0569218e+1
488.59	20.569639	2.0569639e+1
488.6	20.57006	2.057006e+1
488.61	20.570481	2.0570481e+1
488.62	20.570902	2.0570902e+1
488.63	20.571323	2.0571323e+1
488.64	20.571744	2.0571744e+1
488.65	20.572165	2.0572165e+1
488.66	20.572586	2.0572586e+1
488.67	20.573007	2.0573007e+1
488.68	20.573428	2.0573428e+1
488.69	20.573849	2.0573849e+1
488.7	20.57427	2.057427e+1
488.71	20.574691	2.0574691e+1
488.72	20.575112	2.0575112e+1
488.73	20.575533	2.0575533e+1
488.74	20.575954	2.0575954e+1
488.75	20.576375	2.0576375e+1
488.76	20.576796	2.0576796e+1
488.77	20.577217	2.0577217e+1
488.78	20.577638	2.0577638e+1
488.79	20.578059	2.0578059e+1
488.8	20.57848	2.057848e+1
488.81	20.578901	2.0578901e+1
488.82	20.579322	2.0579322e+1

488.83	20.579743	2.0579743e+1
488.84	20.580164	2.0580164e+1
488.85	20.580585	2.0580585e+1
488.86	20.581006	2.0581006e+1
488.87	20.581427	2.0581427e+1
488.88	20.581848	2.0581848e+1
488.89	20.582269	2.0582269e+1
488.9	20.58269	2.058269e+1
488.91	20.583111	2.0583111e+1
488.92	20.583532	2.0583532e+1
488.93	20.583953	2.0583953e+1
488.94	20.584374	2.0584374e+1
488.95	20.584795	2.0584795e+1
488.96	20.585216	2.0585216e+1
488.97	20.585637	2.0585637e+1
488.98	20.586058	2.0586058e+1
488.99	20.586479	2.0586479e+1
489	20.5869	2.05869e+1
489.01	20.587321	2.0587321e+1
489.02	20.587742	2.0587742e+1
489.03	20.588163	2.0588163e+1
489.04	20.588584	2.0588584e+1
489.05	20.589005	2.0589005e+1
489.06	20.589426	2.0589426e+1
489.07	20.589847	2.0589847e+1
489.08	20.590268	2.0590268e+1
489.09	20.590689	2.0590689e+1
489.1	20.59111	2.059111e+1
489.11	20.591531	2.0591531e+1
489.12	20.591952	2.0591952e+1
489.13	20.592373	2.0592373e+1
489.14	20.592794	2.0592794e+1
489.15	20.593215	2.0593215e+1
489.16	20.593636	2.0593636e+1
489.17	20.594057	2.0594057e+1
489.18	20.594478	2.0594478e+1
489.19	20.594899	2.0594899e+1
489.2	20.59532	2.059532e+1

489.21	20.595741	2.0595741e+1
489.22	20.596162	2.0596162e+1
489.23	20.596583	2.0596583e+1
489.24	20.597004	2.0597004e+1
489.25	20.597425	2.0597425e+1
489.26	20.597846	2.0597846e+1
489.27	20.598267	2.0598267e+1
489.28	20.598688	2.0598688e+1
489.29	20.599109	2.0599109e+1
489.3	20.59953	2.059953e+1
489.31	20.599951	2.0599951e+1
489.32	20.600372	2.0600372e+1
489.33	20.600793	2.0600793e+1
489.34	20.601214	2.0601214e+1
489.35	20.601635	2.0601635e+1
489.36	20.602056	2.0602056e+1
489.37	20.602477	2.0602477e+1
489.38	20.602898	2.0602898e+1
489.39	20.603319	2.0603319e+1
489.4	20.60374	2.060374e+1
489.41	20.604161	2.0604161e+1
489.42	20.604582	2.0604582e+1
489.43	20.605003	2.0605003e+1
489.44	20.605424	2.0605424e+1
489.45	20.605845	2.0605845e+1
489.46	20.606266	2.0606266e+1
489.47	20.606687	2.0606687e+1
489.48	20.607108	2.0607108e+1
489.49	20.607529	2.0607529e+1
489.5	20.60795	2.060795e+1
489.51	20.608371	2.0608371e+1
489.52	20.608792	2.0608792e+1
489.53	20.609213	2.0609213e+1
489.54	20.609634	2.0609634e+1
489.55	20.610055	2.0610055e+1
489.56	20.610476	2.0610476e+1
489.57	20.610897	2.0610897e+1
489.58	20.611318	2.0611318e+1

489.59	20.611739	2.0611739e+1
489.6	20.61216	2.061216e+1
489.61	20.612581	2.0612581e+1
489.62	20.613002	2.0613002e+1
489.63	20.613423	2.0613423e+1
489.64	20.613844	2.0613844e+1
489.65	20.614265	2.0614265e+1
489.66	20.614686	2.0614686e+1
489.67	20.615107	2.0615107e+1
489.68	20.615528	2.0615528e+1
489.69	20.615949	2.0615949e+1
489.7	20.61637	2.061637e+1
489.71	20.616791	2.0616791e+1
489.72	20.617212	2.0617212e+1
489.73	20.617633	2.0617633e+1
489.74	20.618054	2.0618054e+1
489.75	20.618475	2.0618475e+1
489.76	20.618896	2.0618896e+1
489.77	20.619317	2.0619317e+1
489.78	20.619738	2.0619738e+1
489.79	20.620159	2.0620159e+1
489.8	20.62058	2.062058e+1
489.81	20.621001	2.0621001e+1
489.82	20.621422	2.0621422e+1
489.83	20.621843	2.0621843e+1
489.84	20.622264	2.0622264e+1
489.85	20.622685	2.0622685e+1
489.86	20.623106	2.0623106e+1
489.87	20.623527	2.0623527e+1
489.88	20.623948	2.0623948e+1
489.89	20.624369	2.0624369e+1
489.9	20.62479	2.062479e+1
489.91	20.625211	2.0625211e+1
489.92	20.625632	2.0625632e+1
489.93	20.626053	2.0626053e+1
489.94	20.626474	2.0626474e+1
489.95	20.626895	2.0626895e+1
489.96	20.627316	2.0627316e+1

489.97	20.627737	2.0627737e+1
489.98	20.628158	2.0628158e+1
489.99	20.628579	2.0628579e+1
490	20.629	2.0629e+1
490.01	20.629421	2.0629421e+1
490.02	20.629842	2.0629842e+1
490.03	20.630263	2.0630263e+1
490.04	20.630684	2.0630684e+1
490.05	20.631105	2.0631105e+1
490.06	20.631526	2.0631526e+1
490.07	20.631947	2.0631947e+1
490.08	20.632368	2.0632368e+1
490.09	20.632789	2.0632789e+1
490.1	20.63321	2.063321e+1
490.11	20.633631	2.0633631e+1
490.12	20.634052	2.0634052e+1
490.13	20.634473	2.0634473e+1
490.14	20.634894	2.0634894e+1
490.15	20.635315	2.0635315e+1
490.16	20.635736	2.0635736e+1
490.17	20.636157	2.0636157e+1
490.18	20.636578	2.0636578e+1
490.19	20.636999	2.0636999e+1
490.2	20.63742	2.063742e+1
490.21	20.637841	2.0637841e+1
490.22	20.638262	2.0638262e+1
490.23	20.638683	2.0638683e+1
490.24	20.639104	2.0639104e+1
490.25	20.639525	2.0639525e+1
490.26	20.639946	2.0639946e+1
490.27	20.640367	2.0640367e+1
490.28	20.640788	2.0640788e+1
490.29	20.641209	2.0641209e+1
490.3	20.64163	2.064163e+1
490.31	20.642051	2.0642051e+1
490.32	20.642472	2.0642472e+1
490.33	20.642893	2.0642893e+1
490.34	20.643314	2.0643314e+1

490.35	20.643735	2.0643735e+1
490.36	20.644156	2.0644156e+1
490.37	20.644577	2.0644577e+1
490.38	20.644998	2.0644998e+1
490.39	20.645419	2.0645419e+1
490.4	20.64584	2.064584e+1
490.41	20.646261	2.0646261e+1
490.42	20.646682	2.0646682e+1
490.43	20.647103	2.0647103e+1
490.44	20.647524	2.0647524e+1
490.45	20.647945	2.0647945e+1
490.46	20.648366	2.0648366e+1
490.47	20.648787	2.0648787e+1
490.48	20.649208	2.0649208e+1
490.49	20.649629	2.0649629e+1
490.5	20.65005	2.065005e+1
490.51	20.650471	2.0650471e+1
490.52	20.650892	2.0650892e+1
490.53	20.651313	2.0651313e+1
490.54	20.651734	2.0651734e+1
490.55	20.652155	2.0652155e+1
490.56	20.652576	2.0652576e+1
490.57	20.652997	2.0652997e+1
490.58	20.653418	2.0653418e+1
490.59	20.653839	2.0653839e+1
490.6	20.65426	2.065426e+1
490.61	20.654681	2.0654681e+1
490.62	20.655102	2.0655102e+1
490.63	20.655523	2.0655523e+1
490.64	20.655944	2.0655944e+1
490.65	20.656365	2.0656365e+1
490.66	20.656786	2.0656786e+1
490.67	20.657207	2.0657207e+1
490.68	20.657628	2.0657628e+1
490.69	20.658049	2.0658049e+1
490.7	20.65847	2.065847e+1
490.71	20.658891	2.0658891e+1
490.72	20.659312	2.0659312e+1

490.73	20.659733	2.0659733e+1
490.74	20.660154	2.0660154e+1
490.75	20.660575	2.0660575e+1
490.76	20.660996	2.0660996e+1
490.77	20.661417	2.0661417e+1
490.78	20.661838	2.0661838e+1
490.79	20.662259	2.0662259e+1
490.8	20.66268	2.066268e+1
490.81	20.663101	2.0663101e+1
490.82	20.663522	2.0663522e+1
490.83	20.663943	2.0663943e+1
490.84	20.664364	2.0664364e+1
490.85	20.664785	2.0664785e+1
490.86	20.665206	2.0665206e+1
490.87	20.665627	2.0665627e+1
490.88	20.666048	2.0666048e+1
490.89	20.666469	2.0666469e+1
490.9	20.66689	2.066689e+1
490.91	20.667311	2.0667311e+1
490.92	20.667732	2.0667732e+1
490.93	20.668153	2.0668153e+1
490.94	20.668574	2.0668574e+1
490.95	20.668995	2.0668995e+1
490.96	20.669416	2.0669416e+1
490.97	20.669837	2.0669837e+1
490.98	20.670258	2.0670258e+1
490.99	20.670679	2.0670679e+1
491	20.6711	2.06711e+1
491.01	20.671521	2.0671521e+1
491.02	20.671942	2.0671942e+1
491.03	20.672363	2.0672363e+1
491.04	20.672784	2.0672784e+1
491.05	20.673205	2.0673205e+1
491.06	20.673626	2.0673626e+1
491.07	20.674047	2.0674047e+1
491.08	20.674468	2.0674468e+1
491.09	20.674889	2.0674889e+1
491.1	20.67531	2.067531e+1

491.11	20.675731	2.0675731e+1
491.12	20.676152	2.0676152e+1
491.13	20.676573	2.0676573e+1
491.14	20.676994	2.0676994e+1
491.15	20.677415	2.0677415e+1
491.16	20.677836	2.0677836e+1
491.17	20.678257	2.0678257e+1
491.18	20.678678	2.0678678e+1
491.19	20.679099	2.0679099e+1
491.2	20.67952	2.067952e+1
491.21	20.679941	2.0679941e+1
491.22	20.680362	2.0680362e+1
491.23	20.680783	2.0680783e+1
491.24	20.681204	2.0681204e+1
491.25	20.681625	2.0681625e+1
491.26	20.682046	2.0682046e+1
491.27	20.682467	2.0682467e+1
491.28	20.682888	2.0682888e+1
491.29	20.683309	2.0683309e+1
491.3	20.68373	2.068373e+1
491.31	20.684151	2.0684151e+1
491.32	20.684572	2.0684572e+1
491.33	20.684993	2.0684993e+1
491.34	20.685414	2.0685414e+1
491.35	20.685835	2.0685835e+1
491.36	20.686256	2.0686256e+1
491.37	20.686677	2.0686677e+1
491.38	20.687098	2.0687098e+1
491.39	20.687519	2.0687519e+1
491.4	20.68794	2.068794e+1
491.41	20.688361	2.0688361e+1
491.42	20.688782	2.0688782e+1
491.43	20.689203	2.0689203e+1
491.44	20.689624	2.0689624e+1
491.45	20.690045	2.0690045e+1
491.46	20.690466	2.0690466e+1
491.47	20.690887	2.0690887e+1
491.48	20.691308	2.0691308e+1

491.49	20.691729	2.0691729e+1
491.5	20.69215	2.069215e+1
491.51	20.692571	2.0692571e+1
491.52	20.692992	2.0692992e+1
491.53	20.693413	2.0693413e+1
491.54	20.693834	2.0693834e+1
491.55	20.694255	2.0694255e+1
491.56	20.694676	2.0694676e+1
491.57	20.695097	2.0695097e+1
491.58	20.695518	2.0695518e+1
491.59	20.695939	2.0695939e+1
491.6	20.69636	2.069636e+1
491.61	20.696781	2.0696781e+1
491.62	20.697202	2.0697202e+1
491.63	20.697623	2.0697623e+1
491.64	20.698044	2.0698044e+1
491.65	20.698465	2.0698465e+1
491.66	20.698886	2.0698886e+1
491.67	20.699307	2.0699307e+1
491.68	20.699728	2.0699728e+1
491.69	20.700149	2.0700149e+1
491.7	20.70057	2.070057e+1
491.71	20.700991	2.0700991e+1
491.72	20.701412	2.0701412e+1
491.73	20.701833	2.0701833e+1
491.74	20.702254	2.0702254e+1
491.75	20.702675	2.0702675e+1
491.76	20.703096	2.0703096e+1
491.77	20.703517	2.0703517e+1
491.78	20.703938	2.0703938e+1
491.79	20.704359	2.0704359e+1
491.8	20.70478	2.070478e+1
491.81	20.705201	2.0705201e+1
491.82	20.705622	2.0705622e+1
491.83	20.706043	2.0706043e+1
491.84	20.706464	2.0706464e+1
491.85	20.706885	2.0706885e+1
491.86	20.707306	2.0707306e+1

491.87	20.707727	2.0707727e+1
491.88	20.708148	2.0708148e+1
491.89	20.708569	2.0708569e+1
491.9	20.70899	2.070899e+1
491.91	20.709411	2.0709411e+1
491.92	20.709832	2.0709832e+1
491.93	20.710253	2.0710253e+1
491.94	20.710674	2.0710674e+1
491.95	20.711095	2.0711095e+1
491.96	20.711516	2.0711516e+1
491.97	20.711937	2.0711937e+1
491.98	20.712358	2.0712358e+1
491.99	20.712779	2.0712779e+1
492	20.7132	2.07132e+1
492.01	20.713621	2.0713621e+1
492.02	20.714042	2.0714042e+1
492.03	20.714463	2.0714463e+1
492.04	20.714884	2.0714884e+1
492.05	20.715305	2.0715305e+1
492.06	20.715726	2.0715726e+1
492.07	20.716147	2.0716147e+1
492.08	20.716568	2.0716568e+1
492.09	20.716989	2.0716989e+1
492.1	20.71741	2.071741e+1
492.11	20.717831	2.0717831e+1
492.12	20.718252	2.0718252e+1
492.13	20.718673	2.0718673e+1
492.14	20.719094	2.0719094e+1
492.15	20.719515	2.0719515e+1
492.16	20.719936	2.0719936e+1
492.17	20.720357	2.0720357e+1
492.18	20.720778	2.0720778e+1
492.19	20.721199	2.0721199e+1
492.2	20.72162	2.072162e+1
492.21	20.722041	2.0722041e+1
492.22	20.722462	2.0722462e+1
492.23	20.722883	2.0722883e+1
492.24	20.723304	2.0723304e+1

492.25	20.723725	2.0723725e+1
492.26	20.724146	2.0724146e+1
492.27	20.724567	2.0724567e+1
492.28	20.724988	2.0724988e+1
492.29	20.725409	2.0725409e+1
492.3	20.72583	2.072583e+1
492.31	20.726251	2.0726251e+1
492.32	20.726672	2.0726672e+1
492.33	20.727093	2.0727093e+1
492.34	20.727514	2.0727514e+1
492.35	20.727935	2.0727935e+1
492.36	20.728356	2.0728356e+1
492.37	20.728777	2.0728777e+1
492.38	20.729198	2.0729198e+1
492.39	20.729619	2.0729619e+1
492.4	20.73004	2.073004e+1
492.41	20.730461	2.0730461e+1
492.42	20.730882	2.0730882e+1
492.43	20.731303	2.0731303e+1
492.44	20.731724	2.0731724e+1
492.45	20.732145	2.0732145e+1
492.46	20.732566	2.0732566e+1
492.47	20.732987	2.0732987e+1
492.48	20.733408	2.0733408e+1
492.49	20.733829	2.0733829e+1
492.5	20.73425	2.073425e+1
492.51	20.734671	2.0734671e+1
492.52	20.735092	2.0735092e+1
492.53	20.735513	2.0735513e+1
492.54	20.735934	2.0735934e+1
492.55	20.736355	2.0736355e+1
492.56	20.736776	2.0736776e+1
492.57	20.737197	2.0737197e+1
492.58	20.737618	2.0737618e+1
492.59	20.738039	2.0738039e+1
492.6	20.73846	2.073846e+1
492.61	20.738881	2.0738881e+1
492.62	20.739302	2.0739302e+1

492.63	20.739723	2.0739723e+1
492.64	20.740144	2.0740144e+1
492.65	20.740565	2.0740565e+1
492.66	20.740986	2.0740986e+1
492.67	20.741407	2.0741407e+1
492.68	20.741828	2.0741828e+1
492.69	20.742249	2.0742249e+1
492.7	20.74267	2.074267e+1
492.71	20.743091	2.0743091e+1
492.72	20.743512	2.0743512e+1
492.73	20.743933	2.0743933e+1
492.74	20.744354	2.0744354e+1
492.75	20.744775	2.0744775e+1
492.76	20.745196	2.0745196e+1
492.77	20.745617	2.0745617e+1
492.78	20.746038	2.0746038e+1
492.79	20.746459	2.0746459e+1
492.8	20.74688	2.074688e+1
492.81	20.747301	2.0747301e+1
492.82	20.747722	2.0747722e+1
492.83	20.748143	2.0748143e+1
492.84	20.748564	2.0748564e+1
492.85	20.748985	2.0748985e+1
492.86	20.749406	2.0749406e+1
492.87	20.749827	2.0749827e+1
492.88	20.750248	2.0750248e+1
492.89	20.750669	2.0750669e+1
492.9	20.75109	2.075109e+1
492.91	20.751511	2.0751511e+1
492.92	20.751932	2.0751932e+1
492.93	20.752353	2.0752353e+1
492.94	20.752774	2.0752774e+1
492.95	20.753195	2.0753195e+1
492.96	20.753616	2.0753616e+1
492.97	20.754037	2.0754037e+1
492.98	20.754458	2.0754458e+1
492.99	20.754879	2.0754879e+1
493	20.7553	2.07553e+1

493.01	20.755721	2.0755721e+1
493.02	20.756142	2.0756142e+1
493.03	20.756563	2.0756563e+1
493.04	20.756984	2.0756984e+1
493.05	20.757405	2.0757405e+1
493.06	20.757826	2.0757826e+1
493.07	20.758247	2.0758247e+1
493.08	20.758668	2.0758668e+1
493.09	20.759089	2.0759089e+1
493.1	20.75951	2.075951e+1
493.11	20.759931	2.0759931e+1
493.12	20.760352	2.0760352e+1
493.13	20.760773	2.0760773e+1
493.14	20.761194	2.0761194e+1
493.15	20.761615	2.0761615e+1
493.16	20.762036	2.0762036e+1
493.17	20.762457	2.0762457e+1
493.18	20.762878	2.0762878e+1
493.19	20.763299	2.0763299e+1
493.2	20.76372	2.076372e+1
493.21	20.764141	2.0764141e+1
493.22	20.764562	2.0764562e+1
493.23	20.764983	2.0764983e+1
493.24	20.765404	2.0765404e+1
493.25	20.765825	2.0765825e+1
493.26	20.766246	2.0766246e+1
493.27	20.766667	2.0766667e+1
493.28	20.767088	2.0767088e+1
493.29	20.767509	2.0767509e+1
493.3	20.76793	2.076793e+1
493.31	20.768351	2.0768351e+1
493.32	20.768772	2.0768772e+1
493.33	20.769193	2.0769193e+1
493.34	20.769614	2.0769614e+1
493.35	20.770035	2.0770035e+1
493.36	20.770456	2.0770456e+1
493.37	20.770877	2.0770877e+1
493.38	20.771298	2.0771298e+1

493.39	20.771719	2.0771719e+1
493.4	20.77214	2.077214e+1
493.41	20.772561	2.0772561e+1
493.42	20.772982	2.0772982e+1
493.43	20.773403	2.0773403e+1
493.44	20.773824	2.0773824e+1
493.45	20.774245	2.0774245e+1
493.46	20.774666	2.0774666e+1
493.47	20.775087	2.0775087e+1
493.48	20.775508	2.0775508e+1
493.49	20.775929	2.0775929e+1
493.5	20.77635	2.077635e+1
493.51	20.776771	2.0776771e+1
493.52	20.777192	2.0777192e+1
493.53	20.777613	2.0777613e+1
493.54	20.778034	2.0778034e+1
493.55	20.778455	2.0778455e+1
493.56	20.778876	2.0778876e+1
493.57	20.779297	2.0779297e+1
493.58	20.779718	2.0779718e+1
493.59	20.780139	2.0780139e+1
493.6	20.78056	2.078056e+1
493.61	20.780981	2.0780981e+1
493.62	20.781402	2.0781402e+1
493.63	20.781823	2.0781823e+1
493.64	20.782244	2.0782244e+1
493.65	20.782665	2.0782665e+1
493.66	20.783086	2.0783086e+1
493.67	20.783507	2.0783507e+1
493.68	20.783928	2.0783928e+1
493.69	20.784349	2.0784349e+1
493.7	20.78477	2.078477e+1
493.71	20.785191	2.0785191e+1
493.72	20.785612	2.0785612e+1
493.73	20.786033	2.0786033e+1
493.74	20.786454	2.0786454e+1
493.75	20.786875	2.0786875e+1
493.76	20.787296	2.0787296e+1

493.77	20.787717	2.0787717e+1
493.78	20.788138	2.0788138e+1
493.79	20.788559	2.0788559e+1
493.8	20.78898	2.078898e+1
493.81	20.789401	2.0789401e+1
493.82	20.789822	2.0789822e+1
493.83	20.790243	2.0790243e+1
493.84	20.790664	2.0790664e+1
493.85	20.791085	2.0791085e+1
493.86	20.791506	2.0791506e+1
493.87	20.791927	2.0791927e+1
493.88	20.792348	2.0792348e+1
493.89	20.792769	2.0792769e+1
493.9	20.79319	2.079319e+1
493.91	20.793611	2.0793611e+1
493.92	20.794032	2.0794032e+1
493.93	20.794453	2.0794453e+1
493.94	20.794874	2.0794874e+1
493.95	20.795295	2.0795295e+1
493.96	20.795716	2.0795716e+1
493.97	20.796137	2.0796137e+1
493.98	20.796558	2.0796558e+1
493.99	20.796979	2.0796979e+1
494	20.7974	2.07974e+1
494.01	20.797821	2.0797821e+1
494.02	20.798242	2.0798242e+1
494.03	20.798663	2.0798663e+1
494.04	20.799084	2.0799084e+1
494.05	20.799505	2.0799505e+1
494.06	20.799926	2.0799926e+1
494.07	20.800347	2.0800347e+1
494.08	20.800768	2.0800768e+1
494.09	20.801189	2.0801189e+1
494.1	20.80161	2.080161e+1
494.11	20.802031	2.0802031e+1
494.12	20.802452	2.0802452e+1
494.13	20.802873	2.0802873e+1
494.14	20.803294	2.0803294e+1

494.15	20.803715	2.0803715e+1
494.16	20.804136	2.0804136e+1
494.17	20.804557	2.0804557e+1
494.18	20.804978	2.0804978e+1
494.19	20.805399	2.0805399e+1
494.2	20.80582	2.080582e+1
494.21	20.806241	2.0806241e+1
494.22	20.806662	2.0806662e+1
494.23	20.807083	2.0807083e+1
494.24	20.807504	2.0807504e+1
494.25	20.807925	2.0807925e+1
494.26	20.808346	2.0808346e+1
494.27	20.808767	2.0808767e+1
494.28	20.809188	2.0809188e+1
494.29	20.809609	2.0809609e+1
494.3	20.81003	2.081003e+1
494.31	20.810451	2.0810451e+1
494.32	20.810872	2.0810872e+1
494.33	20.811293	2.0811293e+1
494.34	20.811714	2.0811714e+1
494.35	20.812135	2.0812135e+1
494.36	20.812556	2.0812556e+1
494.37	20.812977	2.0812977e+1
494.38	20.813398	2.0813398e+1
494.39	20.813819	2.0813819e+1
494.4	20.81424	2.081424e+1
494.41	20.814661	2.0814661e+1
494.42	20.815082	2.0815082e+1
494.43	20.815503	2.0815503e+1
494.44	20.815924	2.0815924e+1
494.45	20.816345	2.0816345e+1
494.46	20.816766	2.0816766e+1
494.47	20.817187	2.0817187e+1
494.48	20.817608	2.0817608e+1
494.49	20.818029	2.0818029e+1
494.5	20.81845	2.081845e+1
494.51	20.818871	2.0818871e+1
494.52	20.819292	2.0819292e+1

494.53	20.819713	2.0819713e+1
494.54	20.820134	2.0820134e+1
494.55	20.820555	2.0820555e+1
494.56	20.820976	2.0820976e+1
494.57	20.821397	2.0821397e+1
494.58	20.821818	2.0821818e+1
494.59	20.822239	2.0822239e+1
494.6	20.82266	2.082266e+1
494.61	20.823081	2.0823081e+1
494.62	20.823502	2.0823502e+1
494.63	20.823923	2.0823923e+1
494.64	20.824344	2.0824344e+1
494.65	20.824765	2.0824765e+1
494.66	20.825186	2.0825186e+1
494.67	20.825607	2.0825607e+1
494.68	20.826028	2.0826028e+1
494.69	20.826449	2.0826449e+1
494.7	20.82687	2.082687e+1
494.71	20.827291	2.0827291e+1
494.72	20.827712	2.0827712e+1
494.73	20.828133	2.0828133e+1
494.74	20.828554	2.0828554e+1
494.75	20.828975	2.0828975e+1
494.76	20.829396	2.0829396e+1
494.77	20.829817	2.0829817e+1
494.78	20.830238	2.0830238e+1
494.79	20.830659	2.0830659e+1
494.8	20.83108	2.083108e+1
494.81	20.831501	2.0831501e+1
494.82	20.831922	2.0831922e+1
494.83	20.832343	2.0832343e+1
494.84	20.832764	2.0832764e+1
494.85	20.833185	2.0833185e+1
494.86	20.833606	2.0833606e+1
494.87	20.834027	2.0834027e+1
494.88	20.834448	2.0834448e+1
494.89	20.834869	2.0834869e+1
494.9	20.83529	2.083529e+1

494.91	20.835711	2.0835711e+1
494.92	20.836132	2.0836132e+1
494.93	20.836553	2.0836553e+1
494.94	20.836974	2.0836974e+1
494.95	20.837395	2.0837395e+1
494.96	20.837816	2.0837816e+1
494.97	20.838237	2.0838237e+1
494.98	20.838658	2.0838658e+1
494.99	20.839079	2.0839079e+1
495	20.8395	2.08395e+1
495.01	20.839921	2.0839921e+1
495.02	20.840342	2.0840342e+1
495.03	20.840763	2.0840763e+1
495.04	20.841184	2.0841184e+1
495.05	20.841605	2.0841605e+1
495.06	20.842026	2.0842026e+1
495.07	20.842447	2.0842447e+1
495.08	20.842868	2.0842868e+1
495.09	20.843289	2.0843289e+1
495.1	20.84371	2.084371e+1
495.11	20.844131	2.0844131e+1
495.12	20.844552	2.0844552e+1
495.13	20.844973	2.0844973e+1
495.14	20.845394	2.0845394e+1
495.15	20.845815	2.0845815e+1
495.16	20.846236	2.0846236e+1
495.17	20.846657	2.0846657e+1
495.18	20.847078	2.0847078e+1
495.19	20.847499	2.0847499e+1
495.2	20.84792	2.084792e+1
495.21	20.848341	2.0848341e+1
495.22	20.848762	2.0848762e+1
495.23	20.849183	2.0849183e+1
495.24	20.849604	2.0849604e+1
495.25	20.850025	2.0850025e+1
495.26	20.850446	2.0850446e+1
495.27	20.850867	2.0850867e+1
495.28	20.851288	2.0851288e+1

495.29	20.851709	2.0851709e+1
495.3	20.85213	2.085213e+1
495.31	20.852551	2.0852551e+1
495.32	20.852972	2.0852972e+1
495.33	20.853393	2.0853393e+1
495.34	20.853814	2.0853814e+1
495.35	20.854235	2.0854235e+1
495.36	20.854656	2.0854656e+1
495.37	20.855077	2.0855077e+1
495.38	20.855498	2.0855498e+1
495.39	20.855919	2.0855919e+1
495.4	20.85634	2.085634e+1
495.41	20.856761	2.0856761e+1
495.42	20.857182	2.0857182e+1
495.43	20.857603	2.0857603e+1
495.44	20.858024	2.0858024e+1
495.45	20.858445	2.0858445e+1
495.46	20.858866	2.0858866e+1
495.47	20.859287	2.0859287e+1
495.48	20.859708	2.0859708e+1
495.49	20.860129	2.0860129e+1
495.5	20.86055	2.086055e+1
495.51	20.860971	2.0860971e+1
495.52	20.861392	2.0861392e+1
495.53	20.861813	2.0861813e+1
495.54	20.862234	2.0862234e+1
495.55	20.862655	2.0862655e+1
495.56	20.863076	2.0863076e+1
495.57	20.863497	2.0863497e+1
495.58	20.863918	2.0863918e+1
495.59	20.864339	2.0864339e+1
495.6	20.86476	2.086476e+1
495.61	20.865181	2.0865181e+1
495.62	20.865602	2.0865602e+1
495.63	20.866023	2.0866023e+1
495.64	20.866444	2.0866444e+1
495.65	20.866865	2.0866865e+1
495.66	20.867286	2.0867286e+1

495.67	20.867707	2.0867707e+1
495.68	20.868128	2.0868128e+1
495.69	20.868549	2.0868549e+1
495.7	20.86897	2.086897e+1
495.71	20.869391	2.0869391e+1
495.72	20.869812	2.0869812e+1
495.73	20.870233	2.0870233e+1
495.74	20.870654	2.0870654e+1
495.75	20.871075	2.0871075e+1
495.76	20.871496	2.0871496e+1
495.77	20.871917	2.0871917e+1
495.78	20.872338	2.0872338e+1
495.79	20.872759	2.0872759e+1
495.8	20.87318	2.087318e+1
495.81	20.873601	2.0873601e+1
495.82	20.874022	2.0874022e+1
495.83	20.874443	2.0874443e+1
495.84	20.874864	2.0874864e+1
495.85	20.875285	2.0875285e+1
495.86	20.875706	2.0875706e+1
495.87	20.876127	2.0876127e+1
495.88	20.876548	2.0876548e+1
495.89	20.876969	2.0876969e+1
495.9	20.87739	2.087739e+1
495.91	20.877811	2.0877811e+1
495.92	20.878232	2.0878232e+1
495.93	20.878653	2.0878653e+1
495.94	20.879074	2.0879074e+1
495.95	20.879495	2.0879495e+1
495.96	20.879916	2.0879916e+1
495.97	20.880337	2.0880337e+1
495.98	20.880758	2.0880758e+1
495.99	20.881179	2.0881179e+1
496	20.8816	2.08816e+1
496.01	20.882021	2.0882021e+1
496.02	20.882442	2.0882442e+1
496.03	20.882863	2.0882863e+1
496.04	20.883284	2.0883284e+1

496.05	20.883705	2.0883705e+1
496.06	20.884126	2.0884126e+1
496.07	20.884547	2.0884547e+1
496.08	20.884968	2.0884968e+1
496.09	20.885389	2.0885389e+1
496.1	20.88581	2.088581e+1
496.11	20.886231	2.0886231e+1
496.12	20.886652	2.0886652e+1
496.13	20.887073	2.0887073e+1
496.14	20.887494	2.0887494e+1
496.15	20.887915	2.0887915e+1
496.16	20.888336	2.0888336e+1
496.17	20.888757	2.0888757e+1
496.18	20.889178	2.0889178e+1
496.19	20.889599	2.0889599e+1
496.2	20.89002	2.089002e+1
496.21	20.890441	2.0890441e+1
496.22	20.890862	2.0890862e+1
496.23	20.891283	2.0891283e+1
496.24	20.891704	2.0891704e+1
496.25	20.892125	2.0892125e+1
496.26	20.892546	2.0892546e+1
496.27	20.892967	2.0892967e+1
496.28	20.893388	2.0893388e+1
496.29	20.893809	2.0893809e+1
496.3	20.89423	2.089423e+1
496.31	20.894651	2.0894651e+1
496.32	20.895072	2.0895072e+1
496.33	20.895493	2.0895493e+1
496.34	20.895914	2.0895914e+1
496.35	20.896335	2.0896335e+1
496.36	20.896756	2.0896756e+1
496.37	20.897177	2.0897177e+1
496.38	20.897598	2.0897598e+1
496.39	20.898019	2.0898019e+1
496.4	20.89844	2.089844e+1
496.41	20.898861	2.0898861e+1
496.42	20.899282	2.0899282e+1

496.43	20.899703	2.0899703e+1
496.44	20.900124	2.0900124e+1
496.45	20.900545	2.0900545e+1
496.46	20.900966	2.0900966e+1
496.47	20.901387	2.0901387e+1
496.48	20.901808	2.0901808e+1
496.49	20.902229	2.0902229e+1
496.5	20.90265	2.090265e+1
496.51	20.903071	2.0903071e+1
496.52	20.903492	2.0903492e+1
496.53	20.903913	2.0903913e+1
496.54	20.904334	2.0904334e+1
496.55	20.904755	2.0904755e+1
496.56	20.905176	2.0905176e+1
496.57	20.905597	2.0905597e+1
496.58	20.906018	2.0906018e+1
496.59	20.906439	2.0906439e+1
496.6	20.90686	2.090686e+1
496.61	20.907281	2.0907281e+1
496.62	20.907702	2.0907702e+1
496.63	20.908123	2.0908123e+1
496.64	20.908544	2.0908544e+1
496.65	20.908965	2.0908965e+1
496.66	20.909386	2.0909386e+1
496.67	20.909807	2.0909807e+1
496.68	20.910228	2.0910228e+1
496.69	20.910649	2.0910649e+1
496.7	20.91107	2.091107e+1
496.71	20.911491	2.0911491e+1
496.72	20.911912	2.0911912e+1
496.73	20.912333	2.0912333e+1
496.74	20.912754	2.0912754e+1
496.75	20.913175	2.0913175e+1
496.76	20.913596	2.0913596e+1
496.77	20.914017	2.0914017e+1
496.78	20.914438	2.0914438e+1
496.79	20.914859	2.0914859e+1
496.8	20.91528	2.091528e+1

496.81	20.915701	2.0915701e+1
496.82	20.916122	2.0916122e+1
496.83	20.916543	2.0916543e+1
496.84	20.916964	2.0916964e+1
496.85	20.917385	2.0917385e+1
496.86	20.917806	2.0917806e+1
496.87	20.918227	2.0918227e+1
496.88	20.918648	2.0918648e+1
496.89	20.919069	2.0919069e+1
496.9	20.91949	2.091949e+1
496.91	20.919911	2.0919911e+1
496.92	20.920332	2.0920332e+1
496.93	20.920753	2.0920753e+1
496.94	20.921174	2.0921174e+1
496.95	20.921595	2.0921595e+1
496.96	20.922016	2.0922016e+1
496.97	20.922437	2.0922437e+1
496.98	20.922858	2.0922858e+1
496.99	20.923279	2.0923279e+1
497	20.9237	2.09237e+1
497.01	20.924121	2.0924121e+1
497.02	20.924542	2.0924542e+1
497.03	20.924963	2.0924963e+1
497.04	20.925384	2.0925384e+1
497.05	20.925805	2.0925805e+1
497.06	20.926226	2.0926226e+1
497.07	20.926647	2.0926647e+1
497.08	20.927068	2.0927068e+1
497.09	20.927489	2.0927489e+1
497.1	20.92791	2.092791e+1
497.11	20.928331	2.0928331e+1
497.12	20.928752	2.0928752e+1
497.13	20.929173	2.0929173e+1
497.14	20.929594	2.0929594e+1
497.15	20.930015	2.0930015e+1
497.16	20.930436	2.0930436e+1
497.17	20.930857	2.0930857e+1
497.18	20.931278	2.0931278e+1

497.19	20.931699	2.0931699e+1
497.2	20.93212	2.093212e+1
497.21	20.932541	2.0932541e+1
497.22	20.932962	2.0932962e+1
497.23	20.933383	2.0933383e+1
497.24	20.933804	2.0933804e+1
497.25	20.934225	2.0934225e+1
497.26	20.934646	2.0934646e+1
497.27	20.935067	2.0935067e+1
497.28	20.935488	2.0935488e+1
497.29	20.935909	2.0935909e+1
497.3	20.93633	2.093633e+1
497.31	20.936751	2.0936751e+1
497.32	20.937172	2.0937172e+1
497.33	20.937593	2.0937593e+1
497.34	20.938014	2.0938014e+1
497.35	20.938435	2.0938435e+1
497.36	20.938856	2.0938856e+1
497.37	20.939277	2.0939277e+1
497.38	20.939698	2.0939698e+1
497.39	20.940119	2.0940119e+1
497.4	20.94054	2.094054e+1
497.41	20.940961	2.0940961e+1
497.42	20.941382	2.0941382e+1
497.43	20.941803	2.0941803e+1
497.44	20.942224	2.0942224e+1
497.45	20.942645	2.0942645e+1
497.46	20.943066	2.0943066e+1
497.47	20.943487	2.0943487e+1
497.48	20.943908	2.0943908e+1
497.49	20.944329	2.0944329e+1
497.5	20.94475	2.094475e+1
497.51	20.945171	2.0945171e+1
497.52	20.945592	2.0945592e+1
497.53	20.946013	2.0946013e+1
497.54	20.946434	2.0946434e+1
497.55	20.946855	2.0946855e+1
497.56	20.947276	2.0947276e+1

497.57	20.947697	2.0947697e+1
497.58	20.948118	2.0948118e+1
497.59	20.948539	2.0948539e+1
497.6	20.94896	2.094896e+1
497.61	20.949381	2.0949381e+1
497.62	20.949802	2.0949802e+1
497.63	20.950223	2.0950223e+1
497.64	20.950644	2.0950644e+1
497.65	20.951065	2.0951065e+1
497.66	20.951486	2.0951486e+1
497.67	20.951907	2.0951907e+1
497.68	20.952328	2.0952328e+1
497.69	20.952749	2.0952749e+1
497.7	20.95317	2.095317e+1
497.71	20.953591	2.0953591e+1
497.72	20.954012	2.0954012e+1
497.73	20.954433	2.0954433e+1
497.74	20.954854	2.0954854e+1
497.75	20.955275	2.0955275e+1
497.76	20.955696	2.0955696e+1
497.77	20.956117	2.0956117e+1
497.78	20.956538	2.0956538e+1
497.79	20.956959	2.0956959e+1
497.8	20.95738	2.095738e+1
497.81	20.957801	2.0957801e+1
497.82	20.958222	2.0958222e+1
497.83	20.958643	2.0958643e+1
497.84	20.959064	2.0959064e+1
497.85	20.959485	2.0959485e+1
497.86	20.959906	2.0959906e+1
497.87	20.960327	2.0960327e+1
497.88	20.960748	2.0960748e+1
497.89	20.961169	2.0961169e+1
497.9	20.96159	2.096159e+1
497.91	20.962011	2.0962011e+1
497.92	20.962432	2.0962432e+1
497.93	20.962853	2.0962853e+1
497.94	20.963274	2.0963274e+1

497.95	20.963695	2.0963695e+1
497.96	20.964116	2.0964116e+1
497.97	20.964537	2.0964537e+1
497.98	20.964958	2.0964958e+1
497.99	20.965379	2.0965379e+1
498	20.9658	2.09658e+1
498.01	20.966221	2.0966221e+1
498.02	20.966642	2.0966642e+1
498.03	20.967063	2.0967063e+1
498.04	20.967484	2.0967484e+1
498.05	20.967905	2.0967905e+1
498.06	20.968326	2.0968326e+1
498.07	20.968747	2.0968747e+1
498.08	20.969168	2.0969168e+1
498.09	20.969589	2.0969589e+1
498.1	20.97001	2.097001e+1
498.11	20.970431	2.0970431e+1
498.12	20.970852	2.0970852e+1
498.13	20.971273	2.0971273e+1
498.14	20.971694	2.0971694e+1
498.15	20.972115	2.0972115e+1
498.16	20.972536	2.0972536e+1
498.17	20.972957	2.0972957e+1
498.18	20.973378	2.0973378e+1
498.19	20.973799	2.0973799e+1
498.2	20.97422	2.097422e+1
498.21	20.974641	2.0974641e+1
498.22	20.975062	2.0975062e+1
498.23	20.975483	2.0975483e+1
498.24	20.975904	2.0975904e+1
498.25	20.976325	2.0976325e+1
498.26	20.976746	2.0976746e+1
498.27	20.977167	2.0977167e+1
498.28	20.977588	2.0977588e+1
498.29	20.978009	2.0978009e+1
498.3	20.97843	2.097843e+1
498.31	20.978851	2.0978851e+1
498.32	20.979272	2.0979272e+1

498.33	20.979693	2.0979693e+1
498.34	20.980114	2.0980114e+1
498.35	20.980535	2.0980535e+1
498.36	20.980956	2.0980956e+1
498.37	20.981377	2.0981377e+1
498.38	20.981798	2.0981798e+1
498.39	20.982219	2.0982219e+1
498.4	20.98264	2.098264e+1
498.41	20.983061	2.0983061e+1
498.42	20.983482	2.0983482e+1
498.43	20.983903	2.0983903e+1
498.44	20.984324	2.0984324e+1
498.45	20.984745	2.0984745e+1
498.46	20.985166	2.0985166e+1
498.47	20.985587	2.0985587e+1
498.48	20.986008	2.0986008e+1
498.49	20.986429	2.0986429e+1
498.5	20.98685	2.098685e+1
498.51	20.987271	2.0987271e+1
498.52	20.987692	2.0987692e+1
498.53	20.988113	2.0988113e+1
498.54	20.988534	2.0988534e+1
498.55	20.988955	2.0988955e+1
498.56	20.989376	2.0989376e+1
498.57	20.989797	2.0989797e+1
498.58	20.990218	2.0990218e+1
498.59	20.990639	2.0990639e+1
498.6	20.99106	2.099106e+1
498.61	20.991481	2.0991481e+1
498.62	20.991902	2.0991902e+1
498.63	20.992323	2.0992323e+1
498.64	20.992744	2.0992744e+1
498.65	20.993165	2.0993165e+1
498.66	20.993586	2.0993586e+1
498.67	20.994007	2.0994007e+1
498.68	20.994428	2.0994428e+1
498.69	20.994849	2.0994849e+1
498.7	20.99527	2.099527e+1

498.71	20.995691	2.0995691e+1
498.72	20.996112	2.0996112e+1
498.73	20.996533	2.0996533e+1
498.74	20.996954	2.0996954e+1
498.75	20.997375	2.0997375e+1
498.76	20.997796	2.0997796e+1
498.77	20.998217	2.0998217e+1
498.78	20.998638	2.0998638e+1
498.79	20.999059	2.0999059e+1
498.8	20.99948	2.099948e+1
498.81	20.999901	2.0999901e+1
498.82	21.000322	2.1000322e+1
498.83	21.000743	2.1000743e+1
498.84	21.001164	2.1001164e+1
498.85	21.001585	2.1001585e+1
498.86	21.002006	2.1002006e+1
498.87	21.002427	2.1002427e+1
498.88	21.002848	2.1002848e+1
498.89	21.003269	2.1003269e+1
498.9	21.00369	2.100369e+1
498.91	21.004111	2.1004111e+1
498.92	21.004532	2.1004532e+1
498.93	21.004953	2.1004953e+1
498.94	21.005374	2.1005374e+1
498.95	21.005795	2.1005795e+1
498.96	21.006216	2.1006216e+1
498.97	21.006637	2.1006637e+1
498.98	21.007058	2.1007058e+1
498.99	21.007479	2.1007479e+1
499	21.0079	2.10079e+1
499.01	21.008321	2.1008321e+1
499.02	21.008742	2.1008742e+1
499.03	21.009163	2.1009163e+1
499.04	21.009584	2.1009584e+1
499.05	21.010005	2.1010005e+1
499.06	21.010426	2.1010426e+1
499.07	21.010847	2.1010847e+1
499.08	21.011268	2.1011268e+1

499.09	21.011689	2.1011689e+1
499.1	21.01211	2.101211e+1
499.11	21.012531	2.1012531e+1
499.12	21.012952	2.1012952e+1
499.13	21.013373	2.1013373e+1
499.14	21.013794	2.1013794e+1
499.15	21.014215	2.1014215e+1
499.16	21.014636	2.1014636e+1
499.17	21.015057	2.1015057e+1
499.18	21.015478	2.1015478e+1
499.19	21.015899	2.1015899e+1
499.2	21.01632	2.101632e+1
499.21	21.016741	2.1016741e+1
499.22	21.017162	2.1017162e+1
499.23	21.017583	2.1017583e+1
499.24	21.018004	2.1018004e+1
499.25	21.018425	2.1018425e+1
499.26	21.018846	2.1018846e+1
499.27	21.019267	2.1019267e+1
499.28	21.019688	2.1019688e+1
499.29	21.020109	2.1020109e+1
499.3	21.02053	2.102053e+1
499.31	21.020951	2.1020951e+1
499.32	21.021372	2.1021372e+1
499.33	21.021793	2.1021793e+1
499.34	21.022214	2.1022214e+1
499.35	21.022635	2.1022635e+1
499.36	21.023056	2.1023056e+1
499.37	21.023477	2.1023477e+1
499.38	21.023898	2.1023898e+1
499.39	21.024319	2.1024319e+1
499.4	21.02474	2.102474e+1
499.41	21.025161	2.1025161e+1
499.42	21.025582	2.1025582e+1
499.43	21.026003	2.1026003e+1
499.44	21.026424	2.1026424e+1
499.45	21.026845	2.1026845e+1
499.46	21.027266	2.1027266e+1

499.47	21.027687	2.1027687e+1
499.48	21.028108	2.1028108e+1
499.49	21.028529	2.1028529e+1
499.5	21.02895	2.102895e+1
499.51	21.029371	2.1029371e+1
499.52	21.029792	2.1029792e+1
499.53	21.030213	2.1030213e+1
499.54	21.030634	2.1030634e+1
499.55	21.031055	2.1031055e+1
499.56	21.031476	2.1031476e+1
499.57	21.031897	2.1031897e+1
499.58	21.032318	2.1032318e+1
499.59	21.032739	2.1032739e+1
499.6	21.03316	2.103316e+1
499.61	21.033581	2.1033581e+1
499.62	21.034002	2.1034002e+1
499.63	21.034423	2.1034423e+1
499.64	21.034844	2.1034844e+1
499.65	21.035265	2.1035265e+1
499.66	21.035686	2.1035686e+1
499.67	21.036107	2.1036107e+1
499.68	21.036528	2.1036528e+1
499.69	21.036949	2.1036949e+1
499.7	21.03737	2.103737e+1
499.71	21.037791	2.1037791e+1
499.72	21.038212	2.1038212e+1
499.73	21.038633	2.1038633e+1
499.74	21.039054	2.1039054e+1
499.75	21.039475	2.1039475e+1
499.76	21.039896	2.1039896e+1
499.77	21.040317	2.1040317e+1
499.78	21.040738	2.1040738e+1
499.79	21.041159	2.1041159e+1
499.8	21.04158	2.104158e+1
499.81	21.042001	2.1042001e+1
499.82	21.042422	2.1042422e+1
499.83	21.042843	2.1042843e+1
499.84	21.043264	2.1043264e+1

499.85	21.043685	2.1043685e+1
499.86	21.044106	2.1044106e+1
499.87	21.044527	2.1044527e+1
499.88	21.044948	2.1044948e+1
499.89	21.045369	2.1045369e+1
499.9	21.04579	2.104579e+1
499.91	21.046211	2.1046211e+1
499.92	21.046632	2.1046632e+1
499.93	21.047053	2.1047053e+1
499.94	21.047474	2.1047474e+1
499.95	21.047895	2.1047895e+1
499.96	21.048316	2.1048316e+1
499.97	21.048737	2.1048737e+1
499.98	21.049158	2.1049158e+1
499.99	21.049579	2.1049579e+1
500	21.05	2.105e+1