

```

name = 'lbw.mat';
data = load(name);
time_ = data.output.Data(:,1);
x_ref_ = data.output.Data(:,2);
y_ref_ = data.output.Data(:,4);
x_sim_ = data.output.Data(:,3);
y_sim_ = data.output.Data(:,5);

toPrint = [];
flag = true;
i = 1;
while flag
    time = time_(i, 1);
    x_ref = x_ref_(i, 1);
    y_ref = y_ref_(i, 1);
    x_sim = x_sim_(i, 1);
    y_sim = y_sim_(i, 1);
    if x_ref >= 40 && y_ref >= 30
        flag = false;
    else
        if time >= 0.8615
            e_x = x_ref - x_sim;
            e_y = y_ref - y_sim;
            e_c = sqrt(e_x*e_x + e_y*e_y);
            toPrint = [toPrint; time, x_ref, y_ref, x_sim, y_sim, e_x, e_y, e_c];
        end
    i = i + 1;
end
end

disp(toPrint);
disp(max(toPrint(:,8)));

```

Columns 1 through 7

0.8615	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8616	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8617	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
0.8618	0.0001	0.0000	0.0000	0.0000	0.0001	0.0000
0.8619	0.0001	0.0001	0.0000	0.0000	0.0001	0.0001
0.8620	0.0001	0.0001	0.0000	0.0000	0.0001	0.0001
0.8621	0.0002	0.0001	0.0000	0.0000	0.0002	0.0001
0.8622	0.0003	0.0002	0.0000	0.0000	0.0003	0.0002
0.8623	0.0003	0.0002	0.0000	0.0000	0.0003	0.0002
0.8624	0.0004	0.0003	0.0000	0.0000	0.0004	0.0003
0.8625	0.0005	0.0004	0.0000	0.0000	0.0005	0.0004
0.8626	0.0006	0.0004	0.0000	0.0000	0.0006	0.0004
0.8627	0.0007	0.0005	0.0000	0.0000	0.0007	0.0005
0.8628	0.0008	0.0006	0.0000	0.0000	0.0008	0.0006
0.8629	0.0009	0.0007	0.0000	0.0000	0.0009	0.0007
0.8630	0.0010	0.0008	0.0000	0.0000	0.0010	0.0008
0.8631	0.0012	0.0009	0.0000	0.0000	0.0012	0.0009
0.8632	0.0013	0.0010	0.0000	0.0000	0.0013	0.0010
0.8633	0.0014	0.0011	0.0000	0.0000	0.0014	0.0011
0.8634	0.0016	0.0012	0.0000	0.0000	0.0016	0.0012
0.8635	0.0018	0.0013	0.0000	0.0000	0.0018	0.0013
0.8636	0.0019	0.0015	0.0000	0.0000	0.0019	0.0014

0.8637	0.0021	0.0016	0.0000	0.0000	0.0021	0.0016
0.8638	0.0023	0.0017	0.0000	0.0000	0.0023	0.0017
0.8639	0.0025	0.0019	0.0000	0.0000	0.0025	0.0019
0.8640	0.0027	0.0020	0.0000	0.0000	0.0027	0.0020
0.8641	0.0029	0.0022	0.0000	0.0000	0.0029	0.0022
0.8642	0.0031	0.0024	0.0000	0.0000	0.0031	0.0023
0.8643	0.0034	0.0025	0.0000	0.0000	0.0033	0.0025
0.8644	0.0036	0.0027	0.0000	0.0000	0.0036	0.0027
0.8645	0.0038	0.0029	0.0000	0.0000	0.0038	0.0028
0.8646	0.0041	0.0031	0.0000	0.0000	0.0040	0.0030
0.8647	0.0044	0.0033	0.0001	0.0000	0.0043	0.0032
0.8648	0.0046	0.0035	0.0001	0.0000	0.0046	0.0034
0.8649	0.0049	0.0037	0.0001	0.0001	0.0048	0.0036
0.8650	0.0052	0.0039	0.0001	0.0001	0.0051	0.0038
0.8651	0.0055	0.0041	0.0001	0.0001	0.0054	0.0040
0.8652	0.0058	0.0043	0.0001	0.0001	0.0057	0.0043
0.8653	0.0061	0.0046	0.0001	0.0001	0.0060	0.0045
0.8654	0.0064	0.0048	0.0001	0.0001	0.0063	0.0047
0.8655	0.0067	0.0050	0.0001	0.0001	0.0066	0.0049
0.8656	0.0071	0.0053	0.0001	0.0001	0.0069	0.0052
0.8657	0.0074	0.0055	0.0001	0.0001	0.0072	0.0054
0.8658	0.0077	0.0058	0.0002	0.0001	0.0076	0.0057
0.8659	0.0081	0.0061	0.0002	0.0001	0.0079	0.0059
0.8660	0.0085	0.0063	0.0002	0.0002	0.0083	0.0062
0.8661	0.0088	0.0066	0.0002	0.0002	0.0086	0.0065
0.8662	0.0092	0.0069	0.0002	0.0002	0.0090	0.0067
0.8663	0.0096	0.0072	0.0002	0.0002	0.0094	0.0070
0.8664	0.0100	0.0075	0.0003	0.0002	0.0097	0.0073
0.8665	0.0104	0.0078	0.0003	0.0002	0.0101	0.0076
0.8666	0.0108	0.0081	0.0003	0.0002	0.0105	0.0079
0.8667	0.0112	0.0084	0.0003	0.0003	0.0109	0.0082
0.8668	0.0117	0.0087	0.0003	0.0003	0.0113	0.0085
0.8669	0.0121	0.0091	0.0004	0.0003	0.0117	0.0088
0.8670	0.0125	0.0094	0.0004	0.0003	0.0122	0.0091
0.8671	0.0130	0.0097	0.0004	0.0003	0.0126	0.0094
0.8672	0.0135	0.0101	0.0004	0.0004	0.0130	0.0097
0.8673	0.0139	0.0104	0.0005	0.0004	0.0135	0.0101
0.8674	0.0144	0.0108	0.0005	0.0004	0.0139	0.0104
0.8675	0.0149	0.0112	0.0005	0.0004	0.0144	0.0107
0.8676	0.0154	0.0115	0.0006	0.0005	0.0148	0.0111
0.8677	0.0159	0.0119	0.0006	0.0005	0.0153	0.0114
0.8678	0.0164	0.0123	0.0006	0.0005	0.0158	0.0118
0.8679	0.0169	0.0127	0.0007	0.0005	0.0162	0.0121
0.8680	0.0174	0.0131	0.0007	0.0006	0.0167	0.0125
0.8681	0.0180	0.0135	0.0007	0.0006	0.0172	0.0129
0.8682	0.0185	0.0139	0.0008	0.0006	0.0177	0.0132
0.8683	0.0190	0.0143	0.0008	0.0007	0.0182	0.0136
0.8684	0.0196	0.0147	0.0009	0.0007	0.0187	0.0140
0.8685	0.0202	0.0151	0.0009	0.0007	0.0192	0.0144
0.8686	0.0207	0.0156	0.0010	0.0008	0.0198	0.0148
0.8687	0.0213	0.0160	0.0010	0.0008	0.0203	0.0152
0.8688	0.0219	0.0164	0.0011	0.0009	0.0208	0.0156
0.8689	0.0225	0.0169	0.0011	0.0009	0.0214	0.0160
0.8690	0.0231	0.0173	0.0012	0.0009	0.0219	0.0164
0.8691	0.0237	0.0178	0.0012	0.0010	0.0225	0.0168
0.8692	0.0243	0.0183	0.0013	0.0010	0.0231	0.0172
0.8693	0.0250	0.0187	0.0013	0.0011	0.0236	0.0176
0.8694	0.0256	0.0192	0.0014	0.0011	0.0242	0.0181
0.8695	0.0262	0.0197	0.0015	0.0012	0.0248	0.0185
0.8696	0.0269	0.0202	0.0015	0.0012	0.0254	0.0189
0.8697	0.0276	0.0207	0.0016	0.0013	0.0260	0.0194

0.8698	0.0282	0.0212	0.0017	0.0014	0.0266	0.0198
0.8699	0.0289	0.0217	0.0017	0.0014	0.0272	0.0203
0.8700	0.0296	0.0222	0.0018	0.0015	0.0278	0.0207
0.8701	0.0303	0.0227	0.0019	0.0015	0.0284	0.0212
0.8702	0.0310	0.0232	0.0020	0.0016	0.0290	0.0216
0.8703	0.0317	0.0238	0.0020	0.0017	0.0296	0.0221
0.8704	0.0324	0.0243	0.0021	0.0017	0.0303	0.0226
0.8705	0.0331	0.0248	0.0022	0.0018	0.0309	0.0231
0.8706	0.0339	0.0254	0.0023	0.0019	0.0316	0.0235
0.8707	0.0346	0.0259	0.0024	0.0019	0.0322	0.0240
0.8708	0.0353	0.0265	0.0025	0.0020	0.0329	0.0245
0.8709	0.0361	0.0271	0.0026	0.0021	0.0335	0.0250
0.8710	0.0369	0.0276	0.0027	0.0022	0.0342	0.0255
0.8711	0.0376	0.0282	0.0028	0.0022	0.0349	0.0260
0.8712	0.0384	0.0288	0.0029	0.0023	0.0356	0.0265
0.8713	0.0392	0.0294	0.0030	0.0024	0.0362	0.0270
0.8714	0.0400	0.0300	0.0031	0.0025	0.0369	0.0275
0.8715	0.0408	0.0306	0.0032	0.0026	0.0376	0.0280
0.8716	0.0416	0.0312	0.0033	0.0027	0.0383	0.0286
0.8717	0.0424	0.0318	0.0034	0.0028	0.0390	0.0291
0.8718	0.0433	0.0324	0.0035	0.0028	0.0398	0.0296
0.8719	0.0441	0.0331	0.0036	0.0029	0.0405	0.0301
0.8720	0.0449	0.0337	0.0038	0.0030	0.0412	0.0307
0.8721	0.0458	0.0343	0.0039	0.0031	0.0419	0.0312
0.8722	0.0467	0.0350	0.0040	0.0032	0.0427	0.0318
0.8723	0.0475	0.0356	0.0041	0.0033	0.0434	0.0323
0.8724	0.0484	0.0363	0.0043	0.0034	0.0441	0.0329
0.8725	0.0493	0.0370	0.0044	0.0036	0.0449	0.0334
0.8726	0.0502	0.0376	0.0045	0.0037	0.0456	0.0340
0.8727	0.0511	0.0383	0.0047	0.0038	0.0464	0.0345
0.8728	0.0520	0.0390	0.0048	0.0039	0.0472	0.0351
0.8729	0.0529	0.0397	0.0050	0.0040	0.0479	0.0357
0.8730	0.0538	0.0404	0.0051	0.0041	0.0487	0.0362
0.8731	0.0548	0.0411	0.0053	0.0043	0.0495	0.0368
0.8732	0.0557	0.0418	0.0054	0.0044	0.0503	0.0374
0.8733	0.0566	0.0425	0.0056	0.0045	0.0511	0.0380
0.8734	0.0576	0.0432	0.0057	0.0046	0.0519	0.0386
0.8735	0.0586	0.0439	0.0059	0.0048	0.0527	0.0392
0.8736	0.0595	0.0447	0.0061	0.0049	0.0535	0.0397
0.8737	0.0605	0.0454	0.0062	0.0050	0.0543	0.0403
0.8738	0.0615	0.0461	0.0064	0.0052	0.0551	0.0409
0.8739	0.0625	0.0469	0.0066	0.0053	0.0559	0.0416
0.8740	0.0635	0.0476	0.0068	0.0055	0.0567	0.0422
0.8741	0.0645	0.0484	0.0069	0.0056	0.0576	0.0428
0.8742	0.0655	0.0492	0.0071	0.0058	0.0584	0.0434
0.8743	0.0666	0.0499	0.0073	0.0059	0.0592	0.0440
0.8744	0.0676	0.0507	0.0075	0.0061	0.0601	0.0446
0.8745	0.0686	0.0515	0.0077	0.0062	0.0609	0.0453
0.8746	0.0697	0.0523	0.0079	0.0064	0.0618	0.0459
0.8747	0.0708	0.0531	0.0081	0.0066	0.0626	0.0465
0.8748	0.0718	0.0539	0.0083	0.0067	0.0635	0.0471
0.8749	0.0729	0.0547	0.0085	0.0069	0.0644	0.0478
0.8750	0.0740	0.0555	0.0087	0.0071	0.0652	0.0484
0.8751	0.0751	0.0563	0.0090	0.0072	0.0661	0.0491
0.8752	0.0762	0.0571	0.0092	0.0074	0.0670	0.0497
0.8753	0.0773	0.0580	0.0094	0.0076	0.0679	0.0504
0.8754	0.0784	0.0588	0.0096	0.0078	0.0688	0.0510
0.8755	0.0795	0.0596	0.0099	0.0080	0.0697	0.0517
0.8756	0.0807	0.0605	0.0101	0.0082	0.0706	0.0523
0.8757	0.0818	0.0613	0.0103	0.0083	0.0715	0.0530
0.8758	0.0829	0.0622	0.0106	0.0085	0.0724	0.0537

0.8759	0.0841	0.0631	0.0108	0.0087	0.0733	0.0543
0.8760	0.0853	0.0639	0.0111	0.0089	0.0742	0.0550
0.8761	0.0864	0.0648	0.0113	0.0091	0.0751	0.0557
0.8762	0.0876	0.0657	0.0116	0.0094	0.0760	0.0564
0.8763	0.0888	0.0666	0.0118	0.0096	0.0770	0.0570
0.8764	0.0900	0.0675	0.0121	0.0098	0.0779	0.0577
0.8765	0.0912	0.0684	0.0124	0.0100	0.0788	0.0584
0.8766	0.0924	0.0693	0.0127	0.0102	0.0798	0.0591
0.8767	0.0936	0.0702	0.0129	0.0104	0.0807	0.0598
0.8768	0.0949	0.0711	0.0132	0.0107	0.0816	0.0605
0.8769	0.0961	0.0721	0.0135	0.0109	0.0826	0.0612
0.8770	0.0973	0.0730	0.0138	0.0111	0.0836	0.0619
0.8771	0.0986	0.0739	0.0141	0.0114	0.0845	0.0626
0.8772	0.0999	0.0749	0.0144	0.0116	0.0855	0.0633
0.8773	0.1011	0.0758	0.0147	0.0118	0.0864	0.0640
0.8774	0.1024	0.0768	0.0150	0.0121	0.0874	0.0647
0.8775	0.1037	0.0778	0.0153	0.0123	0.0884	0.0654
0.8776	0.1050	0.0787	0.0156	0.0126	0.0894	0.0661
0.8777	0.1063	0.0797	0.0159	0.0129	0.0903	0.0669
0.8778	0.1076	0.0807	0.0163	0.0131	0.0913	0.0676
0.8779	0.1089	0.0817	0.0166	0.0134	0.0923	0.0683
0.8780	0.1102	0.0827	0.0169	0.0136	0.0933	0.0690
0.8781	0.1116	0.0837	0.0173	0.0139	0.0943	0.0698
0.8782	0.1129	0.0847	0.0176	0.0142	0.0953	0.0705
0.8783	0.1142	0.0857	0.0179	0.0145	0.0963	0.0712
0.8784	0.1156	0.0867	0.0183	0.0147	0.0973	0.0720
0.8785	0.1170	0.0877	0.0186	0.0150	0.0983	0.0727
0.8786	0.1183	0.0888	0.0190	0.0153	0.0993	0.0734
0.8787	0.1197	0.0898	0.0194	0.0156	0.1004	0.0742
0.8788	0.1211	0.0908	0.0197	0.0159	0.1014	0.0749
0.8789	0.1225	0.0919	0.0201	0.0162	0.1024	0.0757
0.8790	0.1239	0.0929	0.0205	0.0165	0.1034	0.0764
0.8791	0.1253	0.0940	0.0209	0.0168	0.1045	0.0772
0.8792	0.1267	0.0951	0.0212	0.0171	0.1055	0.0779
0.8793	0.1282	0.0961	0.0216	0.0174	0.1065	0.0787
0.8794	0.1296	0.0972	0.0220	0.0177	0.1076	0.0795
0.8795	0.1310	0.0983	0.0224	0.0181	0.1086	0.0802
0.8796	0.1325	0.0994	0.0228	0.0184	0.1097	0.0810
0.8797	0.1340	0.1005	0.0232	0.0187	0.1107	0.0817
0.8798	0.1354	0.1016	0.0237	0.0191	0.1118	0.0825
0.8799	0.1369	0.1027	0.0241	0.0194	0.1128	0.0833
0.8800	0.1384	0.1038	0.0245	0.0197	0.1139	0.0841
0.8801	0.1399	0.1049	0.0249	0.0201	0.1150	0.0848
0.8802	0.1414	0.1060	0.0254	0.0204	0.1160	0.0856
0.8803	0.1429	0.1072	0.0258	0.0208	0.1171	0.0864
0.8804	0.1444	0.1083	0.0262	0.0211	0.1182	0.0872
0.8805	0.1459	0.1094	0.0267	0.0215	0.1192	0.0880
0.8806	0.1475	0.1106	0.0271	0.0218	0.1203	0.0887
0.8807	0.1490	0.1117	0.0276	0.0222	0.1214	0.0895
0.8808	0.1505	0.1129	0.0281	0.0226	0.1225	0.0903
0.8809	0.1521	0.1141	0.0285	0.0230	0.1236	0.0911
0.8810	0.1537	0.1152	0.0290	0.0233	0.1247	0.0919
0.8811	0.1552	0.1164	0.0295	0.0237	0.1258	0.0927
0.8812	0.1568	0.1176	0.0300	0.0241	0.1269	0.0935
0.8813	0.1584	0.1188	0.0304	0.0245	0.1280	0.0943
0.8814	0.1600	0.1200	0.0309	0.0249	0.1291	0.0951
0.8815	0.1616	0.1212	0.0314	0.0253	0.1302	0.0959
0.8816	0.1632	0.1224	0.0319	0.0257	0.1313	0.0967
0.8817	0.1648	0.1236	0.0325	0.0261	0.1324	0.0975
0.8818	0.1665	0.1248	0.0330	0.0265	0.1335	0.0983
0.8819	0.1681	0.1261	0.0335	0.0269	0.1346	0.0991

0.8820	0.1697	0.1273	0.0340	0.0274	0.1357	0.1000
0.8821	0.1714	0.1285	0.0345	0.0278	0.1369	0.1008
0.8822	0.1731	0.1298	0.0351	0.0282	0.1380	0.1016
0.8823	0.1747	0.1310	0.0356	0.0286	0.1391	0.1024
0.8824	0.1764	0.1323	0.0362	0.0291	0.1402	0.1032
0.8825	0.1781	0.1336	0.0367	0.0295	0.1414	0.1040
0.8826	0.1798	0.1348	0.0373	0.0300	0.1425	0.1049
0.8827	0.1815	0.1361	0.0378	0.0304	0.1436	0.1057
0.8828	0.1832	0.1374	0.0384	0.0309	0.1448	0.1065
0.8829	0.1849	0.1387	0.0390	0.0313	0.1459	0.1074
0.8830	0.1866	0.1400	0.0396	0.0318	0.1471	0.1082
0.8831	0.1884	0.1413	0.0401	0.0323	0.1482	0.1090
0.8832	0.1901	0.1426	0.0407	0.0327	0.1494	0.1098
0.8833	0.1918	0.1439	0.0413	0.0332	0.1505	0.1107
0.8834	0.1936	0.1452	0.0419	0.0337	0.1517	0.1115
0.8835	0.1954	0.1465	0.0425	0.0342	0.1528	0.1124
0.8836	0.1971	0.1479	0.0431	0.0347	0.1540	0.1132
0.8837	0.1989	0.1492	0.0438	0.0352	0.1552	0.1140
0.8838	0.2007	0.1505	0.0444	0.0357	0.1563	0.1149
0.8839	0.2025	0.1519	0.0450	0.0362	0.1575	0.1157
0.8840	0.2043	0.1532	0.0457	0.0367	0.1587	0.1166
0.8841	0.2061	0.1546	0.0463	0.0372	0.1598	0.1174
0.8842	0.2079	0.1560	0.0469	0.0377	0.1610	0.1183
0.8843	0.2098	0.1573	0.0476	0.0382	0.1622	0.1191
0.8844	0.2116	0.1587	0.0483	0.0387	0.1633	0.1200
0.8845	0.2134	0.1601	0.0489	0.0393	0.1645	0.1208
0.8846	0.2153	0.1615	0.0496	0.0398	0.1657	0.1217
0.8847	0.2172	0.1629	0.0503	0.0403	0.1669	0.1225
0.8848	0.2190	0.1643	0.0509	0.0409	0.1681	0.1234
0.8849	0.2209	0.1657	0.0516	0.0414	0.1693	0.1242
0.8850	0.2228	0.1671	0.0523	0.0420	0.1705	0.1251
0.8851	0.2247	0.1685	0.0530	0.0425	0.1716	0.1260
0.8852	0.2266	0.1699	0.0537	0.0431	0.1728	0.1268
0.8853	0.2285	0.1714	0.0544	0.0437	0.1740	0.1277
0.8854	0.2304	0.1728	0.0552	0.0443	0.1752	0.1285
0.8855	0.2323	0.1742	0.0559	0.0448	0.1764	0.1294
0.8856	0.2343	0.1757	0.0566	0.0454	0.1776	0.1303
0.8857	0.2362	0.1771	0.0574	0.0460	0.1788	0.1311
0.8858	0.2381	0.1786	0.0581	0.0466	0.1800	0.1320
0.8859	0.2401	0.1801	0.0588	0.0472	0.1813	0.1329
0.8860	0.2421	0.1815	0.0596	0.0478	0.1825	0.1338
0.8861	0.2440	0.1830	0.0604	0.0484	0.1837	0.1346
0.8862	0.2460	0.1845	0.0611	0.0490	0.1849	0.1355
0.8863	0.2480	0.1860	0.0619	0.0496	0.1861	0.1364
0.8864	0.2500	0.1875	0.0627	0.0502	0.1873	0.1373
0.8865	0.2520	0.1890	0.0635	0.0509	0.1885	0.1381
0.8866	0.2540	0.1905	0.0643	0.0515	0.1898	0.1390
0.8867	0.2560	0.1920	0.0651	0.0521	0.1910	0.1399
0.8868	0.2581	0.1935	0.0659	0.0528	0.1922	0.1408
0.8869	0.2601	0.1951	0.0667	0.0534	0.1934	0.1416
0.8870	0.2621	0.1966	0.0675	0.0541	0.1947	0.1425
0.8871	0.2642	0.1981	0.0683	0.0547	0.1959	0.1434
0.8872	0.2663	0.1997	0.0691	0.0554	0.1971	0.1443
0.8873	0.2683	0.2012	0.0700	0.0561	0.1983	0.1452
0.8874	0.2704	0.2028	0.0708	0.0567	0.1996	0.1461
0.8875	0.2725	0.2044	0.0717	0.0574	0.2008	0.1470
0.8876	0.2746	0.2059	0.0725	0.0581	0.2020	0.1478
0.8877	0.2767	0.2075	0.0734	0.0588	0.2033	0.1487
0.8878	0.2788	0.2091	0.0743	0.0595	0.2045	0.1496
0.8879	0.2809	0.2107	0.0751	0.0602	0.2058	0.1505
0.8880	0.2830	0.2123	0.0760	0.0609	0.2070	0.1514

0.8881	0.2852	0.2139	0.0769	0.0616	0.2082	0.1523
0.8882	0.2873	0.2155	0.0778	0.0623	0.2095	0.1532
0.8883	0.2894	0.2171	0.0787	0.0630	0.2107	0.1541
0.8884	0.2916	0.2187	0.0796	0.0637	0.2120	0.1550
0.8885	0.2938	0.2203	0.0805	0.0645	0.2132	0.1559
0.8886	0.2959	0.2220	0.0815	0.0652	0.2145	0.1568
0.8887	0.2981	0.2236	0.0824	0.0659	0.2157	0.1577
0.8888	0.3003	0.2252	0.0833	0.0667	0.2170	0.1586
0.8889	0.3025	0.2269	0.0843	0.0674	0.2182	0.1595
0.8890	0.3047	0.2285	0.0852	0.0682	0.2195	0.1604
0.8891	0.3069	0.2302	0.0862	0.0689	0.2208	0.1613
0.8892	0.3091	0.2319	0.0871	0.0697	0.2220	0.1622
0.8893	0.3114	0.2335	0.0881	0.0705	0.2233	0.1631
0.8894	0.3136	0.2352	0.0891	0.0712	0.2245	0.1640
0.8895	0.3158	0.2369	0.0901	0.0720	0.2258	0.1649
0.8896	0.3181	0.2386	0.0910	0.0728	0.2271	0.1658
0.8897	0.3204	0.2403	0.0920	0.0736	0.2283	0.1667
0.8898	0.3226	0.2420	0.0930	0.0744	0.2296	0.1676
0.8899	0.3249	0.2437	0.0941	0.0752	0.2308	0.1685
0.8900	0.3272	0.2454	0.0951	0.0760	0.2321	0.1694
0.8901	0.3295	0.2471	0.0961	0.0768	0.2334	0.1703
0.8902	0.3318	0.2488	0.0971	0.0776	0.2347	0.1712
0.8903	0.3341	0.2506	0.0982	0.0785	0.2359	0.1721
0.8904	0.3364	0.2523	0.0992	0.0793	0.2372	0.1730
0.8905	0.3387	0.2540	0.1003	0.0801	0.2385	0.1739
0.8906	0.3411	0.2558	0.1013	0.0810	0.2397	0.1748
0.8907	0.3434	0.2575	0.1024	0.0818	0.2410	0.1757
0.8908	0.3457	0.2593	0.1035	0.0827	0.2423	0.1766
0.8909	0.3481	0.2611	0.1045	0.0835	0.2436	0.1776
0.8910	0.3505	0.2628	0.1056	0.0844	0.2448	0.1785
0.8911	0.3528	0.2646	0.1067	0.0852	0.2461	0.1794
0.8912	0.3552	0.2664	0.1078	0.0861	0.2474	0.1803
0.8913	0.3576	0.2682	0.1089	0.0870	0.2487	0.1812
0.8914	0.3600	0.2700	0.1100	0.0879	0.2500	0.1821
0.8915	0.3624	0.2718	0.1112	0.0888	0.2512	0.1830
0.8916	0.3648	0.2736	0.1123	0.0897	0.2525	0.1839
0.8917	0.3672	0.2754	0.1134	0.0906	0.2538	0.1849
0.8918	0.3697	0.2772	0.1146	0.0915	0.2551	0.1858
0.8919	0.3721	0.2791	0.1157	0.0924	0.2564	0.1867
0.8920	0.3745	0.2809	0.1169	0.0933	0.2577	0.1876
0.8921	0.3770	0.2827	0.1181	0.0942	0.2589	0.1885
0.8922	0.3795	0.2846	0.1192	0.0952	0.2602	0.1894
0.8923	0.3819	0.2864	0.1204	0.0961	0.2615	0.1903
0.8924	0.3844	0.2883	0.1216	0.0970	0.2628	0.1913
0.8925	0.3869	0.2902	0.1228	0.0980	0.2641	0.1922
0.8926	0.3894	0.2920	0.1240	0.0989	0.2654	0.1931
0.8927	0.3919	0.2939	0.1252	0.0999	0.2667	0.1940
0.8928	0.3944	0.2958	0.1264	0.1009	0.2680	0.1949
0.8929	0.3969	0.2977	0.1277	0.1018	0.2692	0.1958
0.8930	0.3994	0.2996	0.1289	0.1028	0.2705	0.1968
0.8931	0.4020	0.3015	0.1301	0.1038	0.2718	0.1977
0.8932	0.4045	0.3034	0.1314	0.1048	0.2731	0.1986
0.8933	0.4070	0.3053	0.1326	0.1058	0.2744	0.1995
0.8934	0.4096	0.3072	0.1339	0.1068	0.2757	0.2004
0.8935	0.4122	0.3091	0.1352	0.1078	0.2770	0.2014
0.8936	0.4147	0.3111	0.1364	0.1088	0.2783	0.2023
0.8937	0.4173	0.3130	0.1377	0.1098	0.2796	0.2032
0.8938	0.4199	0.3149	0.1390	0.1108	0.2809	0.2041
0.8939	0.4225	0.3169	0.1403	0.1118	0.2822	0.2050
0.8940	0.4251	0.3188	0.1416	0.1129	0.2835	0.2059
0.8941	0.4277	0.3208	0.1429	0.1139	0.2848	0.2069

0.8942	0.4303	0.3228	0.1443	0.1150	0.2861	0.2078
0.8943	0.4330	0.3247	0.1456	0.1160	0.2874	0.2087
0.8944	0.4356	0.3267	0.1469	0.1171	0.2887	0.2096
0.8945	0.4382	0.3287	0.1483	0.1181	0.2900	0.2105
0.8946	0.4409	0.3307	0.1496	0.1192	0.2913	0.2115
0.8947	0.4436	0.3327	0.1510	0.1203	0.2926	0.2124
0.8948	0.4462	0.3347	0.1524	0.1214	0.2939	0.2133
0.8949	0.4489	0.3367	0.1537	0.1225	0.2952	0.2142
0.8950	0.4516	0.3387	0.1551	0.1235	0.2965	0.2151
0.8951	0.4543	0.3407	0.1565	0.1246	0.2978	0.2161
0.8952	0.4570	0.3427	0.1579	0.1258	0.2991	0.2170
0.8953	0.4597	0.3448	0.1593	0.1269	0.3004	0.2179
0.8954	0.4624	0.3468	0.1607	0.1280	0.3017	0.2188
0.8955	0.4651	0.3488	0.1622	0.1291	0.3030	0.2197
0.8956	0.4679	0.3509	0.1636	0.1302	0.3043	0.2207
0.8957	0.4706	0.3529	0.1650	0.1314	0.3056	0.2216
0.8958	0.4733	0.3550	0.1665	0.1325	0.3069	0.2225
0.8959	0.4761	0.3571	0.1679	0.1337	0.3082	0.2234
0.8960	0.4789	0.3591	0.1694	0.1348	0.3095	0.2243
0.8961	0.4816	0.3612	0.1709	0.1360	0.3108	0.2253
0.8962	0.4844	0.3633	0.1723	0.1371	0.3121	0.2262
0.8963	0.4872	0.3654	0.1738	0.1383	0.3134	0.2271
0.8964	0.4900	0.3675	0.1753	0.1395	0.3147	0.2280
0.8965	0.4928	0.3696	0.1768	0.1407	0.3160	0.2289
0.8966	0.4956	0.3717	0.1783	0.1419	0.3173	0.2298
0.8967	0.4984	0.3738	0.1798	0.1431	0.3186	0.2308
0.8968	0.5013	0.3759	0.1814	0.1443	0.3199	0.2317
0.8969	0.5041	0.3781	0.1829	0.1455	0.3212	0.2326
0.8970	0.5069	0.3802	0.1844	0.1467	0.3225	0.2335
0.8971	0.5098	0.3823	0.1860	0.1479	0.3238	0.2344
0.8972	0.5127	0.3845	0.1875	0.1491	0.3251	0.2354
0.8973	0.5155	0.3866	0.1891	0.1504	0.3264	0.2363
0.8974	0.5184	0.3888	0.1907	0.1516	0.3277	0.2372
0.8975	0.5213	0.3910	0.1923	0.1529	0.3290	0.2381
0.8976	0.5242	0.3931	0.1939	0.1541	0.3303	0.2390
0.8977	0.5271	0.3953	0.1955	0.1554	0.3316	0.2399
0.8978	0.5300	0.3975	0.1971	0.1566	0.3329	0.2409
0.8979	0.5329	0.3997	0.1987	0.1579	0.3342	0.2418
0.8980	0.5358	0.4019	0.2003	0.1592	0.3355	0.2427
0.8981	0.5388	0.4041	0.2019	0.1605	0.3368	0.2436
0.8982	0.5417	0.4063	0.2036	0.1618	0.3381	0.2445
0.8983	0.5446	0.4085	0.2052	0.1631	0.3394	0.2454
0.8984	0.5476	0.4107	0.2069	0.1644	0.3407	0.2463
0.8985	0.5506	0.4129	0.2085	0.1657	0.3420	0.2473
0.8986	0.5535	0.4152	0.2102	0.1670	0.3433	0.2482
0.8987	0.5565	0.4174	0.2119	0.1683	0.3446	0.2491
0.8988	0.5595	0.4196	0.2136	0.1696	0.3459	0.2500
0.8989	0.5625	0.4219	0.2153	0.1710	0.3472	0.2509
0.8990	0.5655	0.4241	0.2170	0.1723	0.3485	0.2518
0.8991	0.5685	0.4264	0.2187	0.1736	0.3498	0.2527
0.8992	0.5715	0.4287	0.2204	0.1750	0.3511	0.2536
0.8993	0.5746	0.4309	0.2221	0.1764	0.3524	0.2546
0.8994	0.5776	0.4332	0.2239	0.1777	0.3537	0.2555
0.8995	0.5806	0.4355	0.2256	0.1791	0.3550	0.2564
0.8996	0.5837	0.4378	0.2274	0.1805	0.3563	0.2573
0.8997	0.5868	0.4401	0.2291	0.1819	0.3576	0.2582
0.8998	0.5898	0.4424	0.2309	0.1833	0.3589	0.2591
0.8999	0.5929	0.4447	0.2327	0.1847	0.3602	0.2600
0.9000	0.5960	0.4470	0.2345	0.1861	0.3615	0.2609
0.9001	0.5991	0.4493	0.2362	0.1875	0.3628	0.2618
0.9002	0.6022	0.4516	0.2381	0.1889	0.3641	0.2627

0.9003	0.6053	0.4540	0.2399	0.1903	0.3654	0.2636
0.9004	0.6084	0.4563	0.2417	0.1917	0.3667	0.2646
0.9005	0.6115	0.4586	0.2435	0.1932	0.3680	0.2655
0.9006	0.6147	0.4610	0.2454	0.1946	0.3693	0.2664
0.9007	0.6178	0.4633	0.2472	0.1961	0.3706	0.2673
0.9008	0.6209	0.4657	0.2491	0.1975	0.3719	0.2682
0.9009	0.6241	0.4681	0.2509	0.1990	0.3732	0.2691
0.9010	0.6273	0.4704	0.2528	0.2005	0.3745	0.2700
0.9011	0.6304	0.4728	0.2547	0.2019	0.3758	0.2709
0.9012	0.6336	0.4752	0.2566	0.2034	0.3771	0.2718
0.9013	0.6368	0.4776	0.2584	0.2049	0.3784	0.2727
0.9014	0.6400	0.4800	0.2604	0.2064	0.3796	0.2736
0.9015	0.6432	0.4824	0.2623	0.2079	0.3809	0.2745
0.9016	0.6464	0.4848	0.2642	0.2094	0.3822	0.2754
0.9017	0.6496	0.4872	0.2661	0.2109	0.3835	0.2763
0.9018	0.6529	0.4896	0.2681	0.2125	0.3848	0.2772
0.9019	0.6561	0.4921	0.2700	0.2140	0.3861	0.2781
0.9020	0.6593	0.4945	0.2720	0.2155	0.3874	0.2790
0.9021	0.6626	0.4969	0.2739	0.2171	0.3887	0.2799
0.9022	0.6659	0.4994	0.2759	0.2186	0.3900	0.2808
0.9023	0.6691	0.5018	0.2779	0.2202	0.3912	0.2817
0.9024	0.6724	0.5043	0.2799	0.2217	0.3925	0.2826
0.9025	0.6757	0.5068	0.2819	0.2233	0.3938	0.2835
0.9026	0.6790	0.5092	0.2839	0.2249	0.3951	0.2844
0.9027	0.6823	0.5117	0.2859	0.2265	0.3964	0.2853
0.9028	0.6856	0.5142	0.2879	0.2280	0.3977	0.2861
0.9029	0.6889	0.5167	0.2900	0.2296	0.3989	0.2870
0.9030	0.6922	0.5192	0.2920	0.2312	0.4002	0.2879
0.9031	0.6956	0.5217	0.2941	0.2328	0.4015	0.2888
0.9032	0.6989	0.5242	0.2961	0.2345	0.4028	0.2897
0.9033	0.7022	0.5267	0.2982	0.2361	0.4041	0.2906
0.9034	0.7056	0.5292	0.3003	0.2377	0.4053	0.2915
0.9035	0.7090	0.5317	0.3023	0.2393	0.4066	0.2924
0.9036	0.7123	0.5343	0.3044	0.2410	0.4079	0.2933
0.9037	0.7157	0.5368	0.3065	0.2426	0.4092	0.2942
0.9038	0.7191	0.5393	0.3087	0.2443	0.4104	0.2950
0.9039	0.7225	0.5419	0.3108	0.2460	0.4117	0.2959
0.9040	0.7259	0.5444	0.3129	0.2476	0.4130	0.2968
0.9041	0.7293	0.5470	0.3150	0.2493	0.4143	0.2977
0.9042	0.7327	0.5496	0.3172	0.2510	0.4155	0.2986
0.9043	0.7362	0.5521	0.3194	0.2527	0.4168	0.2995
0.9044	0.7396	0.5547	0.3215	0.2544	0.4181	0.3003
0.9045	0.7430	0.5573	0.3237	0.2561	0.4194	0.3012
0.9046	0.7465	0.5599	0.3259	0.2578	0.4206	0.3021
0.9047	0.7500	0.5625	0.3281	0.2595	0.4219	0.3030
0.9048	0.7534	0.5651	0.3303	0.2612	0.4232	0.3039
0.9049	0.7569	0.5677	0.3325	0.2629	0.4244	0.3047
0.9050	0.7604	0.5703	0.3347	0.2647	0.4257	0.3056
0.9051	0.7639	0.5729	0.3369	0.2664	0.4270	0.3065
0.9052	0.7674	0.5755	0.3392	0.2682	0.4282	0.3074
0.9053	0.7709	0.5782	0.3414	0.2699	0.4295	0.3082
0.9054	0.7744	0.5808	0.3437	0.2717	0.4307	0.3091
0.9055	0.7779	0.5834	0.3459	0.2735	0.4320	0.3100
0.9056	0.7815	0.5861	0.3482	0.2752	0.4333	0.3109
0.9057	0.7850	0.5887	0.3505	0.2770	0.4345	0.3117
0.9058	0.7885	0.5914	0.3528	0.2788	0.4358	0.3126
0.9059	0.7921	0.5941	0.3551	0.2806	0.4370	0.3135
0.9060	0.7957	0.5967	0.3574	0.2824	0.4383	0.3143
0.9061	0.7992	0.5994	0.3597	0.2842	0.4396	0.3152
0.9062	0.8028	0.6021	0.3620	0.2860	0.4408	0.3161
0.9063	0.8064	0.6048	0.3643	0.2879	0.4421	0.3169

0.9064	0.8100	0.6075	0.3667	0.2897	0.4433	0.3178
0.9065	0.8136	0.6102	0.3690	0.2915	0.4446	0.3187
0.9066	0.8172	0.6129	0.3714	0.2934	0.4458	0.3195
0.9067	0.8208	0.6156	0.3738	0.2952	0.4471	0.3204
0.9068	0.8245	0.6183	0.3761	0.2971	0.4483	0.3213
0.9069	0.8281	0.6211	0.3785	0.2990	0.4496	0.3221
0.9070	0.8317	0.6238	0.3809	0.3008	0.4508	0.3230
0.9071	0.8354	0.6265	0.3833	0.3027	0.4521	0.3238
0.9072	0.8391	0.6293	0.3858	0.3046	0.4533	0.3247
0.9073	0.8427	0.6320	0.3882	0.3065	0.4545	0.3256
0.9074	0.8464	0.6348	0.3906	0.3084	0.4558	0.3264
0.9075	0.8501	0.6376	0.3931	0.3103	0.4570	0.3273
0.9076	0.8538	0.6403	0.3955	0.3122	0.4583	0.3281
0.9077	0.8575	0.6431	0.3980	0.3141	0.4595	0.3290
0.9078	0.8612	0.6459	0.4004	0.3161	0.4607	0.3298
0.9079	0.8649	0.6487	0.4029	0.3180	0.4620	0.3307
0.9080	0.8686	0.6515	0.4054	0.3199	0.4632	0.3315
0.9081	0.8724	0.6543	0.4079	0.3219	0.4645	0.3324
0.9082	0.8761	0.6571	0.4104	0.3238	0.4657	0.3332
0.9083	0.8798	0.6599	0.4129	0.3258	0.4669	0.3341
0.9084	0.8836	0.6627	0.4155	0.3278	0.4681	0.3349
0.9085	0.8874	0.6655	0.4180	0.3297	0.4694	0.3358
0.9086	0.8911	0.6684	0.4205	0.3317	0.4706	0.3366
0.9087	0.8949	0.6712	0.4231	0.3337	0.4718	0.3375
0.9088	0.8987	0.6740	0.4256	0.3357	0.4731	0.3383
0.9089	0.9025	0.6769	0.4282	0.3377	0.4743	0.3391
0.9090	0.9063	0.6797	0.4308	0.3397	0.4755	0.3400
0.9091	0.9101	0.6826	0.4334	0.3418	0.4767	0.3408
0.9092	0.9139	0.6855	0.4360	0.3438	0.4780	0.3417
0.9093	0.9178	0.6883	0.4386	0.3458	0.4792	0.3425
0.9094	0.9216	0.6912	0.4412	0.3479	0.4804	0.3433
0.9095	0.9254	0.6941	0.4438	0.3499	0.4816	0.3442
0.9096	0.9293	0.6970	0.4465	0.3520	0.4828	0.3450
0.9097	0.9332	0.6999	0.4491	0.3540	0.4840	0.3459
0.9098	0.9370	0.7028	0.4518	0.3561	0.4853	0.3467
0.9099	0.9409	0.7057	0.4544	0.3582	0.4865	0.3475
0.9100	0.9448	0.7086	0.4571	0.3602	0.4877	0.3483
0.9101	0.9487	0.7115	0.4598	0.3623	0.4889	0.3492
0.9102	0.9526	0.7144	0.4625	0.3644	0.4901	0.3500
0.9103	0.9565	0.7174	0.4652	0.3665	0.4913	0.3508
0.9104	0.9604	0.7203	0.4679	0.3686	0.4925	0.3517
0.9105	0.9643	0.7232	0.4706	0.3708	0.4937	0.3525
0.9106	0.9683	0.7262	0.4733	0.3729	0.4949	0.3533
0.9107	0.9722	0.7291	0.4761	0.3750	0.4961	0.3541
0.9108	0.9761	0.7321	0.4788	0.3771	0.4973	0.3550
0.9109	0.9801	0.7351	0.4816	0.3793	0.4985	0.3558
0.9110	0.9841	0.7380	0.4843	0.3814	0.4997	0.3566
0.9111	0.9880	0.7410	0.4871	0.3836	0.5009	0.3574
0.9112	0.9920	0.7440	0.4899	0.3858	0.5021	0.3582
0.9113	0.9960	0.7470	0.4927	0.3879	0.5033	0.3591
0.9114	1.0000	0.7500	0.4955	0.3901	0.5045	0.3599
0.9115	1.0040	0.7530	0.4983	0.3923	0.5057	0.3607
0.9116	1.0080	0.7560	0.5011	0.3945	0.5069	0.3615
0.9117	1.0120	0.7590	0.5039	0.3967	0.5081	0.3623
0.9118	1.0161	0.7620	0.5068	0.3989	0.5093	0.3631
0.9119	1.0201	0.7651	0.5096	0.4011	0.5105	0.3639
0.9120	1.0241	0.7681	0.5125	0.4034	0.5117	0.3647
0.9121	1.0282	0.7711	0.5154	0.4056	0.5128	0.3656
0.9122	1.0323	0.7742	0.5182	0.4078	0.5140	0.3664
0.9123	1.0363	0.7772	0.5211	0.4101	0.5152	0.3672
0.9124	1.0404	0.7803	0.5240	0.4123	0.5164	0.3680

0.9125	1.0445	0.7834	0.5269	0.4146	0.5176	0.3688
0.9126	1.0486	0.7864	0.5298	0.4168	0.5187	0.3696
0.9127	1.0527	0.7895	0.5328	0.4191	0.5199	0.3704
0.9128	1.0568	0.7926	0.5357	0.4214	0.5211	0.3712
0.9129	1.0609	0.7957	0.5386	0.4237	0.5223	0.3720
0.9130	1.0650	0.7988	0.5416	0.4260	0.5234	0.3728
0.9131	1.0692	0.8019	0.5445	0.4283	0.5246	0.3736
0.9132	1.0733	0.8050	0.5475	0.4306	0.5258	0.3744
0.9133	1.0774	0.8081	0.5505	0.4329	0.5269	0.3752
0.9134	1.0816	0.8112	0.5535	0.4352	0.5281	0.3760
0.9135	1.0858	0.8143	0.5565	0.4376	0.5293	0.3768
0.9136	1.0899	0.8175	0.5595	0.4399	0.5304	0.3776
0.9137	1.0941	0.8206	0.5625	0.4422	0.5316	0.3783
0.9138	1.0983	0.8237	0.5655	0.4446	0.5328	0.3791
0.9139	1.1025	0.8269	0.5686	0.4470	0.5339	0.3799
0.9140	1.1067	0.8300	0.5716	0.4493	0.5351	0.3807
0.9141	1.1109	0.8332	0.5747	0.4517	0.5362	0.3815
0.9142	1.1151	0.8364	0.5778	0.4541	0.5374	0.3823
0.9143	1.1194	0.8395	0.5808	0.4565	0.5385	0.3831
0.9144	1.1236	0.8427	0.5839	0.4589	0.5397	0.3838
0.9145	1.1278	0.8459	0.5870	0.4613	0.5408	0.3846
0.9146	1.1321	0.8491	0.5901	0.4637	0.5420	0.3854
0.9147	1.1364	0.8523	0.5932	0.4661	0.5431	0.3862
0.9148	1.1406	0.8555	0.5963	0.4685	0.5443	0.3870
0.9149	1.1449	0.8587	0.5995	0.4709	0.5454	0.3877
0.9150	1.1492	0.8619	0.6026	0.4734	0.5466	0.3885
0.9151	1.1535	0.8651	0.6058	0.4758	0.5477	0.3893
0.9152	1.1578	0.8683	0.6089	0.4783	0.5488	0.3901
0.9153	1.1621	0.8716	0.6121	0.4807	0.5500	0.3908
0.9154	1.1664	0.8748	0.6153	0.4832	0.5511	0.3916
0.9155	1.1707	0.8780	0.6185	0.4857	0.5523	0.3924
0.9156	1.1751	0.8813	0.6217	0.4882	0.5534	0.3931
0.9157	1.1794	0.8845	0.6249	0.4906	0.5545	0.3939
0.9158	1.1837	0.8878	0.6281	0.4931	0.5556	0.3947
0.9159	1.1881	0.8911	0.6313	0.4956	0.5568	0.3954
0.9160	1.1925	0.8943	0.6346	0.4982	0.5579	0.3962
0.9161	1.1968	0.8976	0.6378	0.5007	0.5590	0.3970
0.9162	1.2012	0.9009	0.6411	0.5032	0.5601	0.3977
0.9163	1.2056	0.9042	0.6443	0.5057	0.5613	0.3985
0.9164	1.2100	0.9075	0.6476	0.5083	0.5624	0.3992
0.9165	1.2144	0.9108	0.6509	0.5108	0.5635	0.4000
0.9166	1.2188	0.9141	0.6542	0.5134	0.5646	0.4008
0.9167	1.2232	0.9174	0.6575	0.5159	0.5657	0.4015
0.9168	1.2277	0.9207	0.6608	0.5185	0.5669	0.4023
0.9169	1.2321	0.9241	0.6641	0.5211	0.5680	0.4030
0.9170	1.2365	0.9274	0.6675	0.5236	0.5691	0.4038
0.9171	1.2410	0.9307	0.6708	0.5262	0.5702	0.4045
0.9172	1.2455	0.9341	0.6742	0.5288	0.5713	0.4053
0.9173	1.2499	0.9374	0.6775	0.5314	0.5724	0.4060
0.9174	1.2544	0.9408	0.6809	0.5340	0.5735	0.4068
0.9175	1.2589	0.9442	0.6843	0.5367	0.5746	0.4075
0.9176	1.2634	0.9475	0.6877	0.5393	0.5757	0.4082
0.9177	1.2679	0.9509	0.6911	0.5419	0.5768	0.4090
0.9178	1.2724	0.9543	0.6945	0.5446	0.5779	0.4097
0.9179	1.2769	0.9577	0.6979	0.5472	0.5790	0.4105
0.9180	1.2814	0.9611	0.7013	0.5499	0.5801	0.4112
0.9181	1.2860	0.9645	0.7048	0.5525	0.5812	0.4119
0.9182	1.2905	0.9679	0.7082	0.5552	0.5823	0.4127
0.9183	1.2950	0.9713	0.7117	0.5579	0.5834	0.4134
0.9184	1.2996	0.9747	0.7151	0.5606	0.5845	0.4141
0.9185	1.3042	0.9781	0.7186	0.5633	0.5855	0.4149

0.9186	1.3087	0.9816	0.7221	0.5659	0.5866	0.4156
0.9187	1.3133	0.9850	0.7256	0.5687	0.5877	0.4163
0.9188	1.3179	0.9884	0.7291	0.5714	0.5888	0.4171
0.9189	1.3225	0.9919	0.7326	0.5741	0.5899	0.4178
0.9190	1.3271	0.9953	0.7362	0.5768	0.5909	0.4185
0.9191	1.3317	0.9988	0.7397	0.5796	0.5920	0.4192
0.9192	1.3363	1.0023	0.7432	0.5823	0.5931	0.4200
0.9193	1.3410	1.0057	0.7468	0.5850	0.5942	0.4207
0.9194	1.3456	1.0092	0.7504	0.5878	0.5952	0.4214
0.9195	1.3502	1.0127	0.7539	0.5906	0.5963	0.4221
0.9196	1.3549	1.0162	0.7575	0.5933	0.5974	0.4228
0.9197	1.3596	1.0197	0.7611	0.5961	0.5984	0.4236
0.9198	1.3642	1.0232	0.7647	0.5989	0.5995	0.4243
0.9199	1.3689	1.0267	0.7683	0.6017	0.6006	0.4250
0.9200	1.3736	1.0302	0.7720	0.6045	0.6016	0.4257
0.9201	1.3783	1.0337	0.7756	0.6073	0.6027	0.4264
0.9202	1.3830	1.0372	0.7792	0.6101	0.6038	0.4271
0.9203	1.3877	1.0408	0.7829	0.6129	0.6048	0.4278
0.9204	1.3924	1.0443	0.7865	0.6158	0.6059	0.4285
0.9205	1.3971	1.0478	0.7902	0.6186	0.6069	0.4292
0.9206	1.4019	1.0514	0.7939	0.6214	0.6080	0.4299
0.9207	1.4066	1.0549	0.7976	0.6243	0.6090	0.4306
0.9208	1.4113	1.0585	0.8013	0.6272	0.6101	0.4314
0.9209	1.4161	1.0621	0.8050	0.6300	0.6111	0.4321
0.9210	1.4209	1.0656	0.8087	0.6329	0.6121	0.4328
0.9211	1.4256	1.0692	0.8124	0.6358	0.6132	0.4335
0.9212	1.4304	1.0728	0.8162	0.6387	0.6142	0.4341
0.9213	1.4352	1.0764	0.8199	0.6416	0.6153	0.4348
0.9214	1.4400	1.0800	0.8237	0.6445	0.6163	0.4355
0.9215	1.4448	1.0836	0.8275	0.6474	0.6173	0.4362
0.9216	1.4496	1.0872	0.8312	0.6503	0.6184	0.4369
0.9217	1.4544	1.0908	0.8350	0.6532	0.6194	0.4376
0.9218	1.4593	1.0944	0.8388	0.6561	0.6204	0.4383
0.9219	1.4641	1.0981	0.8426	0.6591	0.6215	0.4390
0.9220	1.4689	1.1017	0.8465	0.6620	0.6225	0.4397
0.9221	1.4738	1.1053	0.8503	0.6650	0.6235	0.4404
0.9222	1.4787	1.1090	0.8541	0.6679	0.6245	0.4410
0.9223	1.4835	1.1126	0.8580	0.6709	0.6256	0.4417
0.9224	1.4884	1.1163	0.8618	0.6739	0.6266	0.4424
0.9225	1.4933	1.1200	0.8657	0.6769	0.6276	0.4431
0.9226	1.4982	1.1236	0.8696	0.6799	0.6286	0.4438
0.9227	1.5031	1.1273	0.8735	0.6829	0.6296	0.4444
0.9228	1.5080	1.1310	0.8773	0.6859	0.6306	0.4451
0.9229	1.5129	1.1347	0.8813	0.6889	0.6316	0.4458
0.9230	1.5178	1.1384	0.8852	0.6919	0.6327	0.4465
0.9231	1.5228	1.1421	0.8891	0.6949	0.6337	0.4471
0.9232	1.5277	1.1458	0.8930	0.6980	0.6347	0.4478
0.9233	1.5326	1.1495	0.8970	0.7010	0.6357	0.4485
0.9234	1.5376	1.1532	0.9009	0.7040	0.6367	0.4492
0.9235	1.5426	1.1569	0.9049	0.7071	0.6377	0.4498
0.9236	1.5475	1.1607	0.9089	0.7102	0.6387	0.4505
0.9237	1.5525	1.1644	0.9129	0.7132	0.6397	0.4511
0.9238	1.5575	1.1681	0.9168	0.7163	0.6407	0.4518
0.9239	1.5625	1.1719	0.9208	0.7194	0.6417	0.4525
0.9240	1.5675	1.1756	0.9249	0.7225	0.6426	0.4531
0.9241	1.5725	1.1794	0.9289	0.7256	0.6436	0.4538
0.9242	1.5775	1.1832	0.9329	0.7287	0.6446	0.4545
0.9243	1.5826	1.1869	0.9370	0.7318	0.6456	0.4551
0.9244	1.5876	1.1907	0.9410	0.7349	0.6466	0.4558
0.9245	1.5926	1.1945	0.9451	0.7381	0.6476	0.4564
0.9246	1.5977	1.1983	0.9491	0.7412	0.6485	0.4571

0.9247	1.6028	1.2021	0.9532	0.7443	0.6495	0.4577
0.9248	1.6078	1.2059	0.9573	0.7475	0.6505	0.4584
0.9249	1.6129	1.2097	0.9614	0.7507	0.6515	0.4590
0.9250	1.6180	1.2135	0.9655	0.7538	0.6525	0.4597
0.9251	1.6231	1.2173	0.9697	0.7570	0.6534	0.4603
0.9252	1.6282	1.2211	0.9738	0.7602	0.6544	0.4610
0.9253	1.6333	1.2250	0.9779	0.7634	0.6554	0.4616
0.9254	1.6384	1.2288	0.9821	0.7666	0.6563	0.4622
0.9255	1.6435	1.2326	0.9862	0.7698	0.6573	0.4629
0.9256	1.6487	1.2365	0.9904	0.7730	0.6582	0.4635
0.9257	1.6538	1.2403	0.9946	0.7762	0.6592	0.4642
0.9258	1.6589	1.2442	0.9988	0.7794	0.6602	0.4648
0.9259	1.6641	1.2481	1.0030	0.7826	0.6611	0.4654
0.9260	1.6693	1.2519	1.0072	0.7859	0.6621	0.4661
0.9261	1.6744	1.2558	1.0114	0.7891	0.6630	0.4667
0.9262	1.6796	1.2597	1.0156	0.7924	0.6640	0.4673
0.9263	1.6848	1.2636	1.0199	0.7957	0.6649	0.4680
0.9264	1.6900	1.2675	1.0241	0.7989	0.6659	0.4686
0.9265	1.6952	1.2714	1.0284	0.8022	0.6668	0.4692
0.9266	1.7004	1.2753	1.0326	0.8055	0.6678	0.4698
0.9267	1.7056	1.2792	1.0369	0.8088	0.6687	0.4705
0.9268	1.7109	1.2831	1.0412	0.8121	0.6696	0.4711
0.9269	1.7161	1.2871	1.0455	0.8154	0.6706	0.4717
0.9270	1.7213	1.2910	1.0498	0.8187	0.6715	0.4723
0.9271	1.7266	1.2949	1.0541	0.8220	0.6725	0.4729
0.9272	1.7319	1.2989	1.0585	0.8253	0.6734	0.4736
0.9273	1.7371	1.3028	1.0628	0.8287	0.6743	0.4742
0.9274	1.7424	1.3068	1.0671	0.8320	0.6753	0.4748
0.9275	1.7477	1.3108	1.0715	0.8354	0.6762	0.4754
0.9276	1.7530	1.3147	1.0759	0.8387	0.6771	0.4760
0.9277	1.7583	1.3187	1.0802	0.8421	0.6780	0.4766
0.9278	1.7636	1.3227	1.0846	0.8455	0.6789	0.4772
0.9279	1.7689	1.3267	1.0890	0.8488	0.6799	0.4778
0.9280	1.7742	1.3307	1.0934	0.8522	0.6808	0.4785
0.9281	1.7796	1.3347	1.0979	0.8556	0.6817	0.4791
0.9282	1.7849	1.3387	1.1023	0.8590	0.6826	0.4797
0.9283	1.7902	1.3427	1.1067	0.8624	0.6835	0.4803
0.9284	1.7956	1.3467	1.1112	0.8658	0.6844	0.4809
0.9285	1.8010	1.3507	1.1156	0.8693	0.6853	0.4815
0.9286	1.8063	1.3548	1.1201	0.8727	0.6863	0.4821
0.9287	1.8117	1.3588	1.1246	0.8761	0.6872	0.4827
0.9288	1.8171	1.3628	1.1290	0.8796	0.6881	0.4833
0.9289	1.8225	1.3669	1.1335	0.8830	0.6890	0.4839
0.9290	1.8279	1.3709	1.1380	0.8865	0.6899	0.4844
0.9291	1.8333	1.3750	1.1426	0.8899	0.6908	0.4850
0.9292	1.8387	1.3791	1.1471	0.8934	0.6917	0.4856
0.9293	1.8442	1.3831	1.1516	0.8969	0.6926	0.4862
0.9294	1.8496	1.3872	1.1562	0.9004	0.6934	0.4868
0.9295	1.8550	1.3913	1.1607	0.9039	0.6943	0.4874
0.9296	1.8605	1.3954	1.1653	0.9074	0.6952	0.4880
0.9297	1.8660	1.3995	1.1698	0.9109	0.6961	0.4886
0.9298	1.8714	1.4036	1.1744	0.9144	0.6970	0.4891
0.9299	1.8769	1.4077	1.1790	0.9179	0.6979	0.4897
0.9300	1.8824	1.4118	1.1836	0.9215	0.6988	0.4903
0.9301	1.8879	1.4159	1.1882	0.9250	0.6996	0.4909
0.9302	1.8934	1.4200	1.1929	0.9286	0.7005	0.4915
0.9303	1.8989	1.4242	1.1975	0.9321	0.7014	0.4920
0.9304	1.9044	1.4283	1.2021	0.9357	0.7023	0.4926
0.9305	1.9099	1.4324	1.2068	0.9392	0.7031	0.4932
0.9306	1.9155	1.4366	1.2114	0.9428	0.7040	0.4938
0.9307	1.9210	1.4407	1.2161	0.9464	0.7049	0.4943

0.9308	1.9265	1.4449	1.2208	0.9500	0.7057	0.4949
0.9309	1.9321	1.4491	1.2255	0.9536	0.7066	0.4955
0.9310	1.9377	1.4532	1.2302	0.9572	0.7075	0.4960
0.9311	1.9432	1.4574	1.2349	0.9608	0.7083	0.4966
0.9312	1.9488	1.4616	1.2396	0.9644	0.7092	0.4972
0.9313	1.9544	1.4658	1.2444	0.9681	0.7101	0.4977
0.9314	1.9600	1.4700	1.2491	0.9717	0.7109	0.4983
0.9315	1.9656	1.4742	1.2538	0.9753	0.7118	0.4989
0.9316	1.9712	1.4784	1.2586	0.9790	0.7126	0.4994
0.9317	1.9768	1.4826	1.2634	0.9827	0.7135	0.5000
0.9318	1.9825	1.4868	1.2682	0.9863	0.7143	0.5005
0.9319	1.9881	1.4911	1.2729	0.9900	0.7152	0.5011
0.9320	1.9937	1.4953	1.2777	0.9937	0.7160	0.5016
0.9321	1.9994	1.4995	1.2826	0.9974	0.7168	0.5022
0.9322	2.0051	1.5038	1.2874	1.0010	0.7177	0.5027
0.9323	2.0107	1.5080	1.2922	1.0047	0.7185	0.5033
0.9324	2.0164	1.5123	1.2970	1.0085	0.7194	0.5038
0.9325	2.0221	1.5166	1.3019	1.0122	0.7202	0.5044
0.9326	2.0278	1.5208	1.3067	1.0159	0.7210	0.5049
0.9327	2.0335	1.5251	1.3116	1.0196	0.7219	0.5055
0.9328	2.0392	1.5294	1.3165	1.0234	0.7227	0.5060
0.9329	2.0449	1.5337	1.3214	1.0271	0.7235	0.5066
0.9330	2.0506	1.5380	1.3263	1.0309	0.7243	0.5071
0.9331	2.0564	1.5423	1.3312	1.0346	0.7252	0.5076
0.9332	2.0621	1.5466	1.3361	1.0384	0.7260	0.5082
0.9333	2.0678	1.5509	1.3410	1.0422	0.7268	0.5087
0.9334	2.0736	1.5552	1.3460	1.0459	0.7276	0.5093
0.9335	2.0794	1.5595	1.3509	1.0497	0.7284	0.5098
0.9336	2.0851	1.5639	1.3559	1.0535	0.7293	0.5103
0.9337	2.0909	1.5682	1.3608	1.0573	0.7301	0.5109
0.9338	2.0967	1.5725	1.3658	1.0611	0.7309	0.5114
0.9339	2.1025	1.5769	1.3708	1.0650	0.7317	0.5119
0.9340	2.1083	1.5812	1.3758	1.0688	0.7325	0.5124
0.9341	2.1141	1.5856	1.3808	1.0726	0.7333	0.5130
0.9342	2.1199	1.5900	1.3858	1.0765	0.7341	0.5135
0.9343	2.1258	1.5943	1.3908	1.0803	0.7349	0.5140
0.9344	2.1316	1.5987	1.3959	1.0842	0.7357	0.5145
0.9345	2.1374	1.6031	1.4009	1.0880	0.7365	0.5151
0.9346	2.1433	1.6075	1.4060	1.0919	0.7373	0.5156
0.9347	2.1492	1.6119	1.4110	1.0958	0.7381	0.5161
0.9348	2.1550	1.6163	1.4161	1.0996	0.7389	0.5166
0.9349	2.1609	1.6207	1.4212	1.1035	0.7397	0.5171
0.9350	2.1668	1.6251	1.4263	1.1074	0.7405	0.5177
0.9351	2.1727	1.6295	1.4314	1.1113	0.7413	0.5182
0.9352	2.1786	1.6339	1.4365	1.1153	0.7421	0.5187
0.9353	2.1845	1.6384	1.4416	1.1192	0.7428	0.5192
0.9354	2.1904	1.6428	1.4468	1.1231	0.7436	0.5197
0.9355	2.1963	1.6472	1.4519	1.1270	0.7444	0.5202
0.9356	2.2023	1.6517	1.4571	1.1310	0.7452	0.5207
0.9357	2.2082	1.6561	1.4622	1.1349	0.7460	0.5212
0.9358	2.2141	1.6606	1.4674	1.1389	0.7467	0.5217
0.9359	2.2201	1.6651	1.4726	1.1428	0.7475	0.5222
0.9360	2.2261	1.6695	1.4778	1.1468	0.7483	0.5227
0.9361	2.2320	1.6740	1.4830	1.1508	0.7490	0.5232
0.9362	2.2380	1.6785	1.4882	1.1548	0.7498	0.5237
0.9363	2.2440	1.6830	1.4934	1.1588	0.7506	0.5242
0.9364	2.2500	1.6875	1.4987	1.1628	0.7513	0.5247
0.9365	2.2560	1.6920	1.5039	1.1668	0.7521	0.5252
0.9366	2.2620	1.6965	1.5092	1.1708	0.7529	0.5257
0.9367	2.2680	1.7010	1.5144	1.1748	0.7536	0.5262
0.9368	2.2741	1.7055	1.5197	1.1788	0.7544	0.5267

0.9369	2.2801	1.7101	1.5250	1.1829	0.7551	0.5272
0.9370	2.2861	1.7146	1.5303	1.1869	0.7559	0.5277
0.9371	2.2922	1.7191	1.5356	1.1910	0.7566	0.5282
0.9372	2.2983	1.7237	1.5409	1.1950	0.7574	0.5287
0.9373	2.3043	1.7282	1.5462	1.1991	0.7581	0.5291
0.9374	2.3104	1.7328	1.5515	1.2032	0.7589	0.5296
0.9375	2.3165	1.7374	1.5569	1.2072	0.7596	0.5301
0.9376	2.3226	1.7419	1.5622	1.2113	0.7604	0.5306
0.9377	2.3287	1.7465	1.5676	1.2154	0.7611	0.5311
0.9378	2.3348	1.7511	1.5729	1.2195	0.7618	0.5316
0.9379	2.3409	1.7557	1.5783	1.2236	0.7626	0.5320
0.9380	2.3470	1.7603	1.5837	1.2278	0.7633	0.5325
0.9381	2.3532	1.7649	1.5891	1.2319	0.7641	0.5330
0.9382	2.3593	1.7695	1.5945	1.2360	0.7648	0.5335
0.9383	2.3654	1.7741	1.5999	1.2401	0.7655	0.5339
0.9384	2.3716	1.7787	1.6054	1.2443	0.7662	0.5344
0.9385	2.3778	1.7833	1.6108	1.2484	0.7670	0.5349
0.9386	2.3839	1.7880	1.6162	1.2526	0.7677	0.5354
0.9387	2.3901	1.7926	1.6217	1.2568	0.7684	0.5358
0.9388	2.3963	1.7972	1.6272	1.2609	0.7691	0.5363
0.9389	2.4025	1.8019	1.6326	1.2651	0.7699	0.5368
0.9390	2.4087	1.8065	1.6381	1.2693	0.7706	0.5372
0.9391	2.4149	1.8112	1.6436	1.2735	0.7713	0.5377
0.9392	2.4211	1.8159	1.6491	1.2777	0.7720	0.5381
0.9393	2.4274	1.8205	1.6546	1.2819	0.7727	0.5386
0.9394	2.4336	1.8252	1.6602	1.2861	0.7734	0.5391
0.9395	2.4398	1.8299	1.6657	1.2904	0.7741	0.5395
0.9396	2.4461	1.8346	1.6713	1.2946	0.7748	0.5400
0.9397	2.4524	1.8393	1.6768	1.2988	0.7755	0.5404
0.9398	2.4586	1.8440	1.6824	1.3031	0.7763	0.5409
0.9399	2.4649	1.8487	1.6879	1.3073	0.7770	0.5413
0.9400	2.4712	1.8534	1.6935	1.3116	0.7777	0.5418
0.9401	2.4775	1.8581	1.6991	1.3159	0.7784	0.5422
0.9402	2.4838	1.8628	1.7047	1.3201	0.7790	0.5427
0.9403	2.4901	1.8676	1.7103	1.3244	0.7797	0.5431
0.9404	2.4964	1.8723	1.7160	1.3287	0.7804	0.5436
0.9405	2.5027	1.8770	1.7216	1.3330	0.7811	0.5440
0.9406	2.5091	1.8818	1.7272	1.3373	0.7818	0.5445
0.9407	2.5154	1.8865	1.7329	1.3416	0.7825	0.5449
0.9408	2.5217	1.8913	1.7386	1.3459	0.7832	0.5454
0.9409	2.5281	1.8961	1.7442	1.3503	0.7839	0.5458
0.9410	2.5345	1.9008	1.7499	1.3546	0.7846	0.5463
0.9411	2.5408	1.9056	1.7556	1.3589	0.7852	0.5467
0.9412	2.5472	1.9104	1.7613	1.3633	0.7859	0.5471
0.9413	2.5536	1.9152	1.7670	1.3676	0.7866	0.5476
0.9414	2.5600	1.9200	1.7727	1.3720	0.7873	0.5480
0.9415	2.5664	1.9248	1.7785	1.3764	0.7879	0.5484
0.9416	2.5728	1.9296	1.7842	1.3807	0.7886	0.5489
0.9417	2.5792	1.9344	1.7900	1.3851	0.7893	0.5493
0.9418	2.5857	1.9392	1.7957	1.3895	0.7899	0.5497
0.9419	2.5921	1.9441	1.8015	1.3939	0.7906	0.5502
0.9420	2.5985	1.9489	1.8073	1.3983	0.7913	0.5506
0.9421	2.6050	1.9537	1.8131	1.4027	0.7919	0.5510
0.9422	2.6115	1.9586	1.8189	1.4072	0.7926	0.5514
0.9423	2.6179	1.9634	1.8247	1.4116	0.7933	0.5519
0.9424	2.6244	1.9683	1.8305	1.4160	0.7939	0.5523
0.9425	2.6309	1.9732	1.8363	1.4205	0.7946	0.5527
0.9426	2.6374	1.9780	1.8421	1.4249	0.7952	0.5531
0.9427	2.6439	1.9829	1.8480	1.4294	0.7959	0.5536
0.9428	2.6504	1.9878	1.8539	1.4338	0.7965	0.5540
0.9429	2.6569	1.9927	1.8597	1.4383	0.7972	0.5544

0.9430	2.6634	1.9976	1.8656	1.4428	0.7978	0.5548
0.9431	2.6700	2.0025	1.8715	1.4472	0.7985	0.5552
0.9432	2.6765	2.0074	1.8774	1.4517	0.7991	0.5556
0.9433	2.6830	2.0123	1.8833	1.4562	0.7998	0.5560
0.9434	2.6896	2.0172	1.8892	1.4607	0.8004	0.5565
0.9435	2.6962	2.0221	1.8951	1.4653	0.8010	0.5569
0.9436	2.7027	2.0271	1.9011	1.4698	0.8017	0.5573
0.9437	2.7093	2.0320	1.9070	1.4743	0.8023	0.5577
0.9438	2.7159	2.0369	1.9130	1.4788	0.8029	0.5581
0.9439	2.7225	2.0419	1.9189	1.4834	0.8036	0.5585
0.9440	2.7291	2.0468	1.9249	1.4879	0.8042	0.5589
0.9441	2.7357	2.0518	1.9309	1.4925	0.8048	0.5593
0.9442	2.7423	2.0568	1.9369	1.4970	0.8055	0.5597
0.9443	2.7490	2.0617	1.9429	1.5016	0.8061	0.5601
0.9444	2.7556	2.0667	1.9489	1.5062	0.8067	0.5605
0.9445	2.7622	2.0717	1.9549	1.5108	0.8073	0.5609
0.9446	2.7689	2.0767	1.9609	1.5154	0.8080	0.5613
0.9447	2.7756	2.0817	1.9670	1.5200	0.8086	0.5617
0.9448	2.7822	2.0867	1.9730	1.5246	0.8092	0.5621
0.9449	2.7889	2.0917	1.9791	1.5292	0.8098	0.5625
0.9450	2.7956	2.0967	1.9852	1.5338	0.8104	0.5629
0.9451	2.8023	2.1017	1.9912	1.5384	0.8110	0.5633
0.9452	2.8090	2.1067	1.9973	1.5431	0.8116	0.5637
0.9453	2.8157	2.1118	2.0034	1.5477	0.8123	0.5641
0.9454	2.8224	2.1168	2.0095	1.5523	0.8129	0.5645
0.9455	2.8291	2.1218	2.0157	1.5570	0.8135	0.5648
0.9456	2.8359	2.1269	2.0218	1.5617	0.8141	0.5652
0.9457	2.8426	2.1319	2.0279	1.5663	0.8147	0.5656
0.9458	2.8493	2.1370	2.0341	1.5710	0.8153	0.5660
0.9459	2.8561	2.1421	2.0402	1.5757	0.8159	0.5664
0.9460	2.8629	2.1471	2.0464	1.5804	0.8165	0.5668
0.9461	2.8696	2.1522	2.0526	1.5851	0.8171	0.5671
0.9462	2.8764	2.1573	2.0588	1.5898	0.8177	0.5675
0.9463	2.8832	2.1624	2.0650	1.5945	0.8182	0.5679
0.9464	2.8900	2.1675	2.0712	1.5992	0.8188	0.5683
0.9465	2.8968	2.1726	2.0774	1.6039	0.8194	0.5687
0.9466	2.9036	2.1777	2.0836	1.6087	0.8200	0.5690
0.9467	2.9104	2.1828	2.0898	1.6134	0.8206	0.5694
0.9468	2.9173	2.1879	2.0961	1.6182	0.8212	0.5698
0.9469	2.9241	2.1931	2.1023	1.6229	0.8218	0.5702
0.9470	2.9309	2.1982	2.1086	1.6277	0.8223	0.5705
0.9471	2.9378	2.2033	2.1149	1.6325	0.8229	0.5709
0.9472	2.9447	2.2085	2.1212	1.6372	0.8235	0.5713
0.9473	2.9515	2.2136	2.1274	1.6420	0.8241	0.5716
0.9474	2.9584	2.2188	2.1337	1.6468	0.8247	0.5720
0.9475	2.9653	2.2240	2.1401	1.6516	0.8252	0.5724
0.9476	2.9722	2.2291	2.1464	1.6564	0.8258	0.5727
0.9477	2.9791	2.2343	2.1527	1.6612	0.8264	0.5731
0.9478	2.9860	2.2395	2.1591	1.6660	0.8269	0.5735
0.9479	2.9929	2.2447	2.1654	1.6709	0.8275	0.5738
0.9480	2.9998	2.2499	2.1718	1.6757	0.8281	0.5742
0.9481	3.0068	2.2551	2.1781	1.6805	0.8286	0.5745
0.9482	3.0137	2.2603	2.1845	1.6854	0.8292	0.5749
0.9483	3.0206	2.2655	2.1909	1.6902	0.8297	0.5753
0.9484	3.0276	2.2707	2.1973	1.6951	0.8303	0.5756
0.9485	3.0346	2.2759	2.2037	1.7000	0.8309	0.5760
0.9486	3.0415	2.2812	2.2101	1.7048	0.8314	0.5763
0.9487	3.0485	2.2864	2.2165	1.7097	0.8320	0.5767
0.9488	3.0555	2.2916	2.2230	1.7146	0.8325	0.5770
0.9489	3.0625	2.2969	2.2294	1.7195	0.8331	0.5774
0.9490	3.0695	2.3021	2.2359	1.7244	0.8336	0.5777

0.9491	3.0765	2.3074	2.2423	1.7293	0.8342	0.5781
0.9492	3.0835	2.3127	2.2488	1.7342	0.8347	0.5784
0.9493	3.0906	2.3179	2.2553	1.7392	0.8353	0.5788
0.9494	3.0976	2.3232	2.2618	1.7441	0.8358	0.5791
0.9495	3.1046	2.3285	2.2683	1.7490	0.8363	0.5795
0.9496	3.1117	2.3338	2.2748	1.7540	0.8369	0.5798
0.9497	3.1188	2.3391	2.2813	1.7589	0.8374	0.5801
0.9498	3.1258	2.3444	2.2879	1.7639	0.8380	0.5805
0.9499	3.1329	2.3497	2.2944	1.7689	0.8385	0.5808
0.9500	3.1400	2.3550	2.3010	1.7738	0.8390	0.5812
0.9501	3.1471	2.3603	2.3075	1.7788	0.8395	0.5815
0.9502	3.1542	2.3656	2.3141	1.7838	0.8401	0.5818
0.9503	3.1613	2.3710	2.3207	1.7888	0.8406	0.5822
0.9504	3.1684	2.3763	2.3273	1.7938	0.8411	0.5825
0.9505	3.1755	2.3816	2.3339	1.7988	0.8417	0.5828
0.9506	3.1827	2.3870	2.3405	1.8038	0.8422	0.5832
0.9507	3.1898	2.3923	2.3471	1.8088	0.8427	0.5835
0.9508	3.1969	2.3977	2.3537	1.8139	0.8432	0.5838
0.9509	3.2041	2.4031	2.3604	1.8189	0.8437	0.5842
0.9510	3.2113	2.4084	2.3670	1.8240	0.8443	0.5845
0.9511	3.2184	2.4138	2.3737	1.8290	0.8448	0.5848
0.9512	3.2256	2.4192	2.3803	1.8341	0.8453	0.5851
0.9513	3.2328	2.4246	2.3870	1.8391	0.8458	0.5855
0.9514	3.2400	2.4300	2.3937	1.8442	0.8463	0.5858
0.9515	3.2472	2.4354	2.4004	1.8493	0.8468	0.5861
0.9516	3.2544	2.4408	2.4071	1.8544	0.8473	0.5864
0.9517	3.2616	2.4462	2.4138	1.8595	0.8478	0.5868
0.9518	3.2689	2.4516	2.4205	1.8646	0.8483	0.5871
0.9519	3.2761	2.4571	2.4273	1.8697	0.8488	0.5874
0.9520	3.2833	2.4625	2.4340	1.8748	0.8494	0.5877
0.9521	3.2906	2.4679	2.4407	1.8799	0.8499	0.5880
0.9522	3.2979	2.4734	2.4475	1.8850	0.8503	0.5884
0.9523	3.3051	2.4788	2.4543	1.8902	0.8508	0.5887
0.9524	3.3124	2.4843	2.4611	1.8953	0.8513	0.5890
0.9525	3.3197	2.4898	2.4678	1.9005	0.8518	0.5893
0.9526	3.3270	2.4952	2.4746	1.9056	0.8523	0.5896
0.9527	3.3343	2.5007	2.4815	1.9108	0.8528	0.5899
0.9528	3.3416	2.5062	2.4883	1.9159	0.8533	0.5902
0.9529	3.3489	2.5117	2.4951	1.9211	0.8538	0.5905
0.9530	3.3562	2.5172	2.5019	1.9263	0.8543	0.5909
0.9531	3.3636	2.5227	2.5088	1.9315	0.8548	0.5912
0.9532	3.3709	2.5282	2.5156	1.9367	0.8553	0.5915
0.9533	3.3782	2.5337	2.5225	1.9419	0.8557	0.5918
0.9534	3.3856	2.5392	2.5294	1.9471	0.8562	0.5921
0.9535	3.3930	2.5447	2.5363	1.9523	0.8567	0.5924
0.9536	3.4003	2.5503	2.5432	1.9576	0.8572	0.5927
0.9537	3.4077	2.5558	2.5501	1.9628	0.8577	0.5930
0.9538	3.4151	2.5613	2.5570	1.9680	0.8581	0.5933
0.9539	3.4225	2.5669	2.5639	1.9733	0.8586	0.5936
0.9540	3.4299	2.5724	2.5708	1.9785	0.8591	0.5939
0.9541	3.4373	2.5780	2.5778	1.9838	0.8595	0.5942
0.9542	3.4447	2.5836	2.5847	1.9891	0.8600	0.5945
0.9543	3.4522	2.5891	2.5917	1.9943	0.8605	0.5948
0.9544	3.4596	2.5947	2.5986	1.9996	0.8610	0.5951
0.9545	3.4670	2.6003	2.6056	2.0049	0.8614	0.5954
0.9546	3.4745	2.6059	2.6126	2.0102	0.8619	0.5957
0.9547	3.4820	2.6115	2.6196	2.0155	0.8623	0.5960
0.9548	3.4894	2.6171	2.6266	2.0208	0.8628	0.5963
0.9549	3.4969	2.6227	2.6336	2.0261	0.8633	0.5965
0.9550	3.5044	2.6283	2.6407	2.0315	0.8637	0.5968
0.9551	3.5119	2.6339	2.6477	2.0368	0.8642	0.5971

0.9552	3.5194	2.6395	2.6547	2.0421	0.8646	0.5974
0.9553	3.5269	2.6452	2.6618	2.0475	0.8651	0.5977
0.9554	3.5344	2.6508	2.6689	2.0528	0.8655	0.5980
0.9555	3.5419	2.6564	2.6759	2.0582	0.8660	0.5983
0.9556	3.5495	2.6621	2.6830	2.0635	0.8664	0.5986
0.9557	3.5570	2.6677	2.6901	2.0689	0.8669	0.5988
0.9558	3.5645	2.6734	2.6972	2.0743	0.8673	0.5991
0.9559	3.5721	2.6791	2.7043	2.0797	0.8678	0.5994
0.9560	3.5797	2.6847	2.7114	2.0851	0.8682	0.5997
0.9561	3.5872	2.6904	2.7186	2.0905	0.8687	0.6000
0.9562	3.5948	2.6961	2.7257	2.0959	0.8691	0.6002
0.9563	3.6024	2.7018	2.7329	2.1013	0.8695	0.6005
0.9564	3.6100	2.7075	2.7400	2.1067	0.8700	0.6008
0.9565	3.6176	2.7132	2.7472	2.1121	0.8704	0.6011
0.9566	3.6252	2.7189	2.7544	2.1176	0.8709	0.6013
0.9567	3.6328	2.7246	2.7615	2.1230	0.8713	0.6016
0.9568	3.6405	2.7303	2.7687	2.1285	0.8717	0.6019
0.9569	3.6481	2.7361	2.7759	2.1339	0.8722	0.6022
0.9570	3.6557	2.7418	2.7832	2.1394	0.8726	0.6024
0.9571	3.6634	2.7475	2.7904	2.1448	0.8730	0.6027
0.9572	3.6711	2.7533	2.7976	2.1503	0.8734	0.6030
0.9573	3.6787	2.7590	2.8049	2.1558	0.8739	0.6032
0.9574	3.6864	2.7648	2.8121	2.1613	0.8743	0.6035
0.9575	3.6941	2.7706	2.8194	2.1668	0.8747	0.6038
0.9576	3.7018	2.7763	2.8266	2.1723	0.8751	0.6040
0.9577	3.7095	2.7821	2.8339	2.1778	0.8756	0.6043
0.9578	3.7172	2.7879	2.8412	2.1833	0.8760	0.6046
0.9579	3.7249	2.7937	2.8485	2.1888	0.8764	0.6048
0.9580	3.7326	2.7995	2.8558	2.1944	0.8768	0.6051
0.9581	3.7404	2.8053	2.8631	2.1999	0.8772	0.6054
0.9582	3.7481	2.8111	2.8705	2.2055	0.8776	0.6056
0.9583	3.7558	2.8169	2.8778	2.2110	0.8781	0.6059
0.9584	3.7636	2.8227	2.8851	2.2166	0.8785	0.6061
0.9585	3.7714	2.8285	2.8925	2.2221	0.8789	0.6064
0.9586	3.7791	2.8344	2.8999	2.2277	0.8793	0.6067
0.9587	3.7869	2.8402	2.9072	2.2333	0.8797	0.6069
0.9588	3.7947	2.8460	2.9146	2.2389	0.8801	0.6072
0.9589	3.8025	2.8519	2.9220	2.2445	0.8805	0.6074
0.9590	3.8103	2.8577	2.9294	2.2501	0.8809	0.6077
0.9591	3.8181	2.8636	2.9368	2.2557	0.8813	0.6079
0.9592	3.8259	2.8695	2.9442	2.2613	0.8817	0.6082
0.9593	3.8338	2.8753	2.9517	2.2669	0.8821	0.6084
0.9594	3.8416	2.8812	2.9591	2.2725	0.8825	0.6087
0.9595	3.8494	2.8871	2.9666	2.2782	0.8829	0.6089
0.9596	3.8573	2.8930	2.9740	2.2838	0.8833	0.6092
0.9597	3.8652	2.8989	2.9815	2.2894	0.8837	0.6094
0.9598	3.8730	2.9048	2.9889	2.2951	0.8841	0.6097
0.9599	3.8809	2.9107	2.9964	2.3008	0.8845	0.6099
0.9600	3.8888	2.9166	3.0039	2.3064	0.8849	0.6102
0.9601	3.8967	2.9225	3.0114	2.3121	0.8852	0.6104
0.9602	3.9046	2.9284	3.0189	2.3178	0.8856	0.6107
0.9603	3.9125	2.9344	3.0265	2.3235	0.8860	0.6109
0.9604	3.9204	2.9403	3.0340	2.3292	0.8864	0.6111
0.9605	3.9283	2.9462	3.0415	2.3349	0.8868	0.6114
0.9606	3.9363	2.9522	3.0491	2.3406	0.8872	0.6116
0.9607	3.9442	2.9581	3.0566	2.3463	0.8875	0.6119
0.9608	3.9521	2.9641	3.0642	2.3520	0.8879	0.6121
0.9609	3.9601	2.9701	3.0718	2.3577	0.8883	0.6123
0.9610	3.9681	2.9760	3.0794	2.3635	0.8887	0.6126
0.9611	3.9760	2.9820	3.0870	2.3692	0.8891	0.6128
0.9612	3.9840	2.9880	3.0946	2.3750	0.8894	0.6130

0.9613	3.9920	2.9940	3.1022	2.3807	0.8898	0.6133
0.9614	4.0000	3.0000	3.1098	2.3865	0.8902	0.6135
0.9615	4.0080	3.0060	3.1175	2.3923	0.8905	0.6138
0.9616	4.0160	3.0120	3.1251	2.3980	0.8909	0.6140
0.9617	4.0240	3.0180	3.1327	2.4038	0.8913	0.6142
0.9618	4.0321	3.0240	3.1404	2.4096	0.8917	0.6144
0.9619	4.0401	3.0301	3.1481	2.4154	0.8920	0.6147
0.9620	4.0481	3.0361	3.1558	2.4212	0.8924	0.6149
0.9621	4.0562	3.0421	3.1634	2.4270	0.8927	0.6151
0.9622	4.0643	3.0482	3.1711	2.4328	0.8931	0.6154
0.9623	4.0723	3.0542	3.1789	2.4387	0.8935	0.6156
0.9624	4.0804	3.0603	3.1866	2.4445	0.8938	0.6158
0.9625	4.0885	3.0664	3.1943	2.4503	0.8942	0.6160
0.9626	4.0966	3.0724	3.2020	2.4562	0.8945	0.6163
0.9627	4.1047	3.0785	3.2098	2.4620	0.8949	0.6165
0.9628	4.1128	3.0846	3.2175	2.4679	0.8953	0.6167
0.9629	4.1209	3.0907	3.2253	2.4737	0.8956	0.6169
0.9630	4.1290	3.0968	3.2331	2.4796	0.8960	0.6172
0.9631	4.1372	3.1029	3.2408	2.4855	0.8963	0.6174
0.9632	4.1453	3.1090	3.2486	2.4914	0.8967	0.6176
0.9633	4.1534	3.1151	3.2564	2.4973	0.8970	0.6178
0.9634	4.1616	3.1212	3.2642	2.5032	0.8974	0.6180
0.9635	4.1698	3.1273	3.2721	2.5091	0.8977	0.6182
0.9636	4.1779	3.1335	3.2799	2.5150	0.8981	0.6185
0.9637	4.1861	3.1396	3.2877	2.5209	0.8984	0.6187
0.9638	4.1943	3.1457	3.2956	2.5268	0.8987	0.6189
0.9639	4.2025	3.1519	3.3034	2.5328	0.8991	0.6191
0.9640	4.2107	3.1580	3.3113	2.5387	0.8994	0.6193
0.9641	4.2189	3.1642	3.3192	2.5446	0.8998	0.6195
0.9642	4.2271	3.1704	3.3270	2.5506	0.9001	0.6197
0.9643	4.2354	3.1765	3.3349	2.5566	0.9004	0.6200
0.9644	4.2436	3.1827	3.3428	2.5625	0.9008	0.6202
0.9645	4.2518	3.1889	3.3507	2.5685	0.9011	0.6204
0.9646	4.2601	3.1951	3.3587	2.5745	0.9014	0.6206
0.9647	4.2684	3.2013	3.3666	2.5805	0.9018	0.6208
0.9648	4.2766	3.2075	3.3745	2.5865	0.9021	0.6210
0.9649	4.2849	3.2137	3.3825	2.5925	0.9024	0.6212
0.9650	4.2932	3.2199	3.3904	2.5985	0.9028	0.6214
0.9651	4.3015	3.2261	3.3984	2.6045	0.9031	0.6216
0.9652	4.3098	3.2323	3.4064	2.6105	0.9034	0.6218
0.9653	4.3181	3.2386	3.4143	2.6165	0.9037	0.6220
0.9654	4.3264	3.2448	3.4223	2.6226	0.9041	0.6222
0.9655	4.3347	3.2510	3.4303	2.6286	0.9044	0.6224
0.9656	4.3431	3.2573	3.4384	2.6346	0.9047	0.6226
0.9657	4.3514	3.2635	3.4464	2.6407	0.9050	0.6228
0.9658	4.3597	3.2698	3.4544	2.6468	0.9053	0.6230
0.9659	4.3681	3.2761	3.4624	2.6528	0.9057	0.6232
0.9660	4.3765	3.2823	3.4705	2.6589	0.9060	0.6234
0.9661	4.3848	3.2886	3.4785	2.6650	0.9063	0.6236
0.9662	4.3932	3.2949	3.4866	2.6711	0.9066	0.6238
0.9663	4.4016	3.3012	3.4947	2.6772	0.9069	0.6240
0.9664	4.4100	3.3075	3.5028	2.6833	0.9072	0.6242
0.9665	4.4184	3.3138	3.5109	2.6894	0.9075	0.6244
0.9666	4.4268	3.3201	3.5190	2.6955	0.9079	0.6246
0.9667	4.4352	3.3264	3.5271	2.7016	0.9082	0.6248
0.9668	4.4437	3.3327	3.5352	2.7077	0.9085	0.6250
0.9669	4.4521	3.3391	3.5433	2.7139	0.9088	0.6252
0.9670	4.4605	3.3454	3.5515	2.7200	0.9091	0.6254
0.9671	4.4690	3.3517	3.5596	2.7262	0.9094	0.6256
0.9672	4.4775	3.3581	3.5678	2.7323	0.9097	0.6258
0.9673	4.4859	3.3644	3.5759	2.7385	0.9100	0.6260

0.9674	4.4944	3.3708	3.5841	2.7446	0.9103	0.6262
0.9675	4.5029	3.3772	3.5923	2.7508	0.9106	0.6263
0.9676	4.5114	3.3835	3.6005	2.7570	0.9109	0.6265
0.9677	4.5199	3.3899	3.6087	2.7632	0.9112	0.6267
0.9678	4.5284	3.3963	3.6169	2.7694	0.9115	0.6269
0.9679	4.5369	3.4027	3.6251	2.7756	0.9118	0.6271
0.9680	4.5454	3.4091	3.6333	2.7818	0.9121	0.6273
0.9681	4.5540	3.4155	3.6416	2.7880	0.9124	0.6275
0.9682	4.5625	3.4219	3.6498	2.7942	0.9127	0.6277
0.9683	4.5710	3.4283	3.6581	2.8004	0.9130	0.6278
0.9684	4.5796	3.4347	3.6663	2.8067	0.9133	0.6280
0.9685	4.5882	3.4411	3.6746	2.8129	0.9136	0.6282
0.9686	4.5967	3.4476	3.6829	2.8192	0.9138	0.6284
0.9687	4.6053	3.4540	3.6912	2.8254	0.9141	0.6286
0.9688	4.6139	3.4604	3.6995	2.8317	0.9144	0.6287
0.9689	4.6225	3.4669	3.7078	2.8380	0.9147	0.6289
0.9690	4.6311	3.4733	3.7161	2.8442	0.9150	0.6291
0.9691	4.6397	3.4798	3.7244	2.8505	0.9153	0.6293
0.9692	4.6483	3.4863	3.7328	2.8568	0.9156	0.6295
0.9693	4.6570	3.4927	3.7411	2.8631	0.9158	0.6296
0.9694	4.6656	3.4992	3.7495	2.8694	0.9161	0.6298
0.9695	4.6742	3.5057	3.7579	2.8757	0.9164	0.6300
0.9696	4.6829	3.5122	3.7662	2.8820	0.9167	0.6302
0.9697	4.6916	3.5187	3.7746	2.8883	0.9169	0.6303
0.9698	4.7002	3.5252	3.7830	2.8947	0.9172	0.6305
0.9699	4.7089	3.5317	3.7914	2.9010	0.9175	0.6307
0.9700	4.7176	3.5382	3.7998	2.9073	0.9178	0.6309
0.9701	4.7263	3.5447	3.8082	2.9137	0.9180	0.6310
0.9702	4.7350	3.5512	3.8167	2.9200	0.9183	0.6312
0.9703	4.7437	3.5578	3.8251	2.9264	0.9186	0.6314
0.9704	4.7524	3.5643	3.8335	2.9328	0.9189	0.6315
0.9705	4.7611	3.5708	3.8420	2.9391	0.9191	0.6317
0.9706	4.7699	3.5774	3.8505	2.9455	0.9194	0.6319
0.9707	4.7786	3.5839	3.8589	2.9519	0.9197	0.6320
0.9708	4.7873	3.5905	3.8674	2.9583	0.9199	0.6322
0.9709	4.7961	3.5971	3.8759	2.9647	0.9202	0.6324
0.9710	4.8049	3.6036	3.8844	2.9711	0.9205	0.6325
0.9711	4.8136	3.6102	3.8929	2.9775	0.9207	0.6327
0.9712	4.8224	3.6168	3.9014	2.9839	0.9210	0.6329
0.9713	4.8312	3.6234	3.9100	2.9904	0.9212	0.6330
0.9714	4.8400	3.6300	3.9185	2.9968	0.9215	0.6332
0.9715	4.8488	3.6366	3.9270	3.0032	0.9218	0.6334
0.9716	4.8576	3.6432	3.9356	3.0097	0.9220	0.6335
0.9717	4.8664	3.6498	3.9442	3.0161	0.9223	0.6337
0.9718	4.8753	3.6564	3.9527	3.0226	0.9225	0.6338
0.9719	4.8841	3.6631	3.9613	3.0291	0.9228	0.6340
0.9720	4.8929	3.6697	3.9699	3.0355	0.9230	0.6342
0.9721	4.9018	3.6763	3.9785	3.0420	0.9233	0.6343
0.9722	4.9107	3.6830	3.9871	3.0485	0.9236	0.6345
0.9723	4.9195	3.6896	3.9957	3.0550	0.9238	0.6346
0.9724	4.9284	3.6963	4.0043	3.0615	0.9241	0.6348
0.9725	4.9373	3.7030	4.0130	3.0680	0.9243	0.6350
0.9726	4.9462	3.7096	4.0216	3.0745	0.9246	0.6351
0.9727	4.9551	3.7163	4.0303	3.0810	0.9248	0.6353
0.9728	4.9640	3.7230	4.0389	3.0876	0.9251	0.6354
0.9729	4.9729	3.7297	4.0476	3.0941	0.9253	0.6356
0.9730	4.9818	3.7364	4.0563	3.1006	0.9255	0.6357
0.9731	4.9908	3.7431	4.0650	3.1072	0.9258	0.6359
0.9732	4.9997	3.7498	4.0737	3.1137	0.9260	0.6360
0.9733	5.0086	3.7565	4.0824	3.1203	0.9263	0.6362
0.9734	5.0176	3.7632	4.0911	3.1269	0.9265	0.6363

0.9735	5.0266	3.7699	4.0998	3.1334	0.9268	0.6365
0.9736	5.0355	3.7767	4.1085	3.1400	0.9270	0.6366
0.9737	5.0445	3.7834	4.1173	3.1466	0.9272	0.6368
0.9738	5.0535	3.7901	4.1260	3.1532	0.9275	0.6369
0.9739	5.0625	3.7969	4.1348	3.1598	0.9277	0.6371
0.9740	5.0715	3.8036	4.1436	3.1664	0.9279	0.6372
0.9741	5.0805	3.8104	4.1523	3.1730	0.9282	0.6374
0.9742	5.0895	3.8172	4.1611	3.1796	0.9284	0.6375
0.9743	5.0986	3.8239	4.1699	3.1862	0.9286	0.6377
0.9744	5.1076	3.8307	4.1787	3.1929	0.9289	0.6378
0.9745	5.1166	3.8375	4.1875	3.1995	0.9291	0.6380
0.9746	5.1257	3.8443	4.1964	3.2061	0.9293	0.6381
0.9747	5.1348	3.8511	4.2052	3.2128	0.9296	0.6383
0.9748	5.1438	3.8579	4.2140	3.2195	0.9298	0.6384
0.9749	5.1529	3.8647	4.2229	3.2261	0.9300	0.6386
0.9750	5.1620	3.8715	4.2317	3.2328	0.9302	0.6387
0.9751	5.1711	3.8783	4.2406	3.2395	0.9305	0.6388
0.9752	5.1802	3.8851	4.2495	3.2462	0.9307	0.6390
0.9753	5.1893	3.8920	4.2584	3.2528	0.9309	0.6391
0.9754	5.1984	3.8988	4.2673	3.2595	0.9311	0.6393
0.9755	5.2075	3.9056	4.2762	3.2662	0.9314	0.6394
0.9756	5.2167	3.9125	4.2851	3.2729	0.9316	0.6395
0.9757	5.2258	3.9193	4.2940	3.2797	0.9318	0.6397
0.9758	5.2349	3.9262	4.3029	3.2864	0.9320	0.6398
0.9759	5.2441	3.9331	4.3119	3.2931	0.9322	0.6400
0.9760	5.2533	3.9399	4.3208	3.2999	0.9325	0.6401
0.9761	5.2624	3.9468	4.3298	3.3066	0.9327	0.6402
0.9762	5.2716	3.9537	4.3387	3.3133	0.9329	0.6404
0.9763	5.2808	3.9606	4.3477	3.3201	0.9331	0.6405
0.9764	5.2900	3.9675	4.3567	3.3269	0.9333	0.6406
0.9765	5.2992	3.9744	4.3657	3.3336	0.9335	0.6408
0.9766	5.3084	3.9813	4.3747	3.3404	0.9338	0.6409
0.9767	5.3176	3.9882	4.3837	3.3472	0.9340	0.6410
0.9768	5.3269	3.9951	4.3927	3.3540	0.9342	0.6412
0.9769	5.3361	4.0021	4.4017	3.3608	0.9344	0.6413
0.9770	5.3453	4.0090	4.4107	3.3676	0.9346	0.6414
0.9771	5.3546	4.0159	4.4198	3.3744	0.9348	0.6416
0.9772	5.3639	4.0229	4.4288	3.3812	0.9350	0.6417
0.9773	5.3731	4.0298	4.4379	3.3880	0.9352	0.6418
0.9774	5.3824	4.0368	4.4470	3.3948	0.9354	0.6420
0.9775	5.3917	4.0438	4.4561	3.4017	0.9356	0.6421
0.9776	5.4010	4.0507	4.4651	3.4085	0.9358	0.6422
0.9777	5.4103	4.0577	4.4742	3.4153	0.9360	0.6424
0.9778	5.4196	4.0647	4.4833	3.4222	0.9362	0.6425
0.9779	5.4289	4.0717	4.4925	3.4291	0.9364	0.6426
0.9780	5.4382	4.0787	4.5016	3.4359	0.9366	0.6427
0.9781	5.4476	4.0857	4.5107	3.4428	0.9368	0.6429
0.9782	5.4569	4.0927	4.5198	3.4497	0.9371	0.6430
0.9783	5.4662	4.0997	4.5290	3.4566	0.9372	0.6431
0.9784	5.4756	4.1067	4.5382	3.4635	0.9374	0.6432
0.9785	5.4850	4.1137	4.5473	3.4703	0.9376	0.6434
0.9786	5.4943	4.1208	4.5565	3.4773	0.9378	0.6435
0.9787	5.5037	4.1278	4.5657	3.4842	0.9380	0.6436
0.9788	5.5131	4.1348	4.5749	3.4911	0.9382	0.6437
0.9789	5.5225	4.1419	4.5841	3.4980	0.9384	0.6439
0.9790	5.5319	4.1489	4.5933	3.5049	0.9386	0.6440
0.9791	5.5413	4.1560	4.6025	3.5119	0.9388	0.6441
0.9792	5.5507	4.1631	4.6117	3.5188	0.9390	0.6442
0.9793	5.5602	4.1701	4.6210	3.5258	0.9392	0.6444
0.9794	5.5696	4.1772	4.6302	3.5327	0.9394	0.6445
0.9795	5.5790	4.1843	4.6395	3.5397	0.9396	0.6446

0.9796	5.5885	4.1914	4.6487	3.5467	0.9398	0.6447
0.9797	5.5980	4.1985	4.6580	3.5536	0.9400	0.6448
0.9798	5.6074	4.2056	4.6673	3.5606	0.9401	0.6450
0.9799	5.6169	4.2127	4.6766	3.5676	0.9403	0.6451
0.9800	5.6264	4.2198	4.6859	3.5746	0.9405	0.6452
0.9801	5.6359	4.2269	4.6952	3.5816	0.9407	0.6453
0.9802	5.6454	4.2340	4.7045	3.5886	0.9409	0.6454
0.9803	5.6549	4.2412	4.7138	3.5956	0.9411	0.6455
0.9804	5.6644	4.2483	4.7232	3.6026	0.9412	0.6457
0.9805	5.6739	4.2554	4.7325	3.6097	0.9414	0.6458
0.9806	5.6835	4.2626	4.7418	3.6167	0.9416	0.6459
0.9807	5.6930	4.2697	4.7512	3.6237	0.9418	0.6460
0.9808	5.7025	4.2769	4.7606	3.6308	0.9420	0.6461
0.9809	5.7121	4.2841	4.7700	3.6378	0.9421	0.6462
0.9810	5.7217	4.2912	4.7793	3.6449	0.9423	0.6463
0.9811	5.7312	4.2984	4.7887	3.6520	0.9425	0.6465
0.9812	5.7408	4.3056	4.7981	3.6590	0.9427	0.6466
0.9813	5.7504	4.3128	4.8075	3.6661	0.9429	0.6467
0.9814	5.7600	4.3200	4.8170	3.6732	0.9430	0.6468
0.9815	5.7696	4.3272	4.8264	3.6803	0.9432	0.6469
0.9816	5.7792	4.3344	4.8358	3.6874	0.9434	0.6470
0.9817	5.7888	4.3416	4.8453	3.6945	0.9436	0.6471
0.9818	5.7985	4.3488	4.8547	3.7016	0.9437	0.6472
0.9819	5.8081	4.3561	4.8642	3.7087	0.9439	0.6474
0.9820	5.8177	4.3633	4.8737	3.7158	0.9441	0.6475
0.9821	5.8274	4.3705	4.8832	3.7230	0.9442	0.6476
0.9822	5.8371	4.3778	4.8926	3.7301	0.9444	0.6477
0.9823	5.8467	4.3850	4.9021	3.7373	0.9446	0.6478
0.9824	5.8564	4.3923	4.9117	3.7444	0.9447	0.6479
0.9825	5.8661	4.3996	4.9212	3.7516	0.9449	0.6480
0.9826	5.8758	4.4068	4.9307	3.7587	0.9451	0.6481
0.9827	5.8855	4.4141	4.9402	3.7659	0.9452	0.6482
0.9828	5.8952	4.4214	4.9498	3.7731	0.9454	0.6483
0.9829	5.9049	4.4287	4.9593	3.7803	0.9456	0.6484
0.9830	5.9146	4.4360	4.9689	3.7874	0.9457	0.6485
0.9831	5.9244	4.4433	4.9785	3.7946	0.9459	0.6486
0.9832	5.9341	4.4506	4.9880	3.8018	0.9461	0.6487
0.9833	5.9438	4.4579	4.9976	3.8090	0.9462	0.6488
0.9834	5.9536	4.4652	5.0072	3.8163	0.9464	0.6489
0.9835	5.9634	4.4725	5.0168	3.8235	0.9465	0.6490
0.9836	5.9731	4.4799	5.0264	3.8307	0.9467	0.6492
0.9837	5.9829	4.4872	5.0360	3.8379	0.9469	0.6493
0.9838	5.9927	4.4945	5.0457	3.8452	0.9470	0.6494
0.9839	6.0025	4.5019	5.0553	3.8524	0.9472	0.6495
0.9840	6.0123	4.5092	5.0650	3.8597	0.9473	0.6496
0.9841	6.0221	4.5166	5.0746	3.8669	0.9475	0.6497
0.9842	6.0319	4.5240	5.0843	3.8742	0.9477	0.6498
0.9843	6.0418	4.5313	5.0940	3.8815	0.9478	0.6499
0.9844	6.0516	4.5387	5.1036	3.8887	0.9480	0.6500
0.9845	6.0614	4.5461	5.1133	3.8960	0.9481	0.6501
0.9846	6.0713	4.5535	5.1230	3.9033	0.9483	0.6502
0.9847	6.0812	4.5609	5.1327	3.9106	0.9484	0.6503
0.9848	6.0910	4.5683	5.1424	3.9179	0.9486	0.6504
0.9849	6.1009	4.5757	5.1522	3.9252	0.9487	0.6505
0.9850	6.1108	4.5831	5.1619	3.9325	0.9489	0.6505
0.9851	6.1207	4.5905	5.1716	3.9399	0.9490	0.6506
0.9852	6.1306	4.5979	5.1814	3.9472	0.9492	0.6507
0.9853	6.1405	4.6054	5.1912	3.9545	0.9493	0.6508
0.9854	6.1504	4.6128	5.2009	3.9619	0.9495	0.6509
0.9855	6.1603	4.6202	5.2107	3.9692	0.9496	0.6510
0.9856	6.1703	4.6277	5.2205	3.9766	0.9498	0.6511

0.9857	6.1802	4.6351	5.2303	3.9839	0.9499	0.6512
0.9858	6.1901	4.6426	5.2401	3.9913	0.9501	0.6513
0.9859	6.2001	4.6501	5.2499	3.9987	0.9502	0.6514
0.9860	6.2101	4.6575	5.2597	4.0060	0.9504	0.6515
0.9861	6.2200	4.6650	5.2695	4.0134	0.9505	0.6516
0.9862	6.2300	4.6725	5.2794	4.0208	0.9506	0.6517
0.9863	6.2400	4.6800	5.2892	4.0282	0.9508	0.6518
0.9864	6.2500	4.6875	5.2991	4.0356	0.9509	0.6519
0.9865	6.2600	4.6950	5.3089	4.0430	0.9511	0.6520
0.9866	6.2700	4.7025	5.3188	4.0505	0.9512	0.6521
0.9867	6.2800	4.7100	5.3287	4.0579	0.9513	0.6521
0.9868	6.2901	4.7175	5.3386	4.0653	0.9515	0.6522
0.9869	6.3001	4.7251	5.3485	4.0728	0.9516	0.6523
0.9870	6.3101	4.7326	5.3584	4.0802	0.9518	0.6524
0.9871	6.3202	4.7401	5.3683	4.0876	0.9519	0.6525
0.9872	6.3303	4.7477	5.3782	4.0951	0.9520	0.6526
0.9873	6.3403	4.7552	5.3882	4.1026	0.9522	0.6527
0.9874	6.3504	4.7628	5.3981	4.1100	0.9523	0.6528
0.9875	6.3605	4.7704	5.4080	4.1175	0.9524	0.6529
0.9876	6.3706	4.7779	5.4180	4.1250	0.9526	0.6529
0.9877	6.3807	4.7855	5.4280	4.1325	0.9527	0.6530
0.9878	6.3908	4.7931	5.4379	4.1400	0.9528	0.6531
0.9879	6.4009	4.8007	5.4479	4.1475	0.9530	0.6532
0.9880	6.4110	4.8083	5.4579	4.1550	0.9531	0.6533
0.9881	6.4212	4.8159	5.4679	4.1625	0.9532	0.6534
0.9882	6.4313	4.8235	5.4779	4.1700	0.9534	0.6535
0.9883	6.4414	4.8311	5.4879	4.1775	0.9535	0.6536
0.9884	6.4516	4.8387	5.4980	4.1851	0.9536	0.6536
0.9885	6.4618	4.8463	5.5080	4.1926	0.9538	0.6537
0.9886	6.4719	4.8540	5.5180	4.2001	0.9539	0.6538
0.9887	6.4821	4.8616	5.5281	4.2077	0.9540	0.6539
0.9888	6.4923	4.8692	5.5382	4.2153	0.9541	0.6540
0.9889	6.5025	4.8769	5.5482	4.2228	0.9543	0.6541
0.9890	6.5127	4.8845	5.5583	4.2304	0.9544	0.6541
0.9891	6.5229	4.8922	5.5684	4.2380	0.9545	0.6542
0.9892	6.5331	4.8999	5.5785	4.2455	0.9547	0.6543
0.9893	6.5434	4.9075	5.5886	4.2531	0.9548	0.6544
0.9894	6.5536	4.9152	5.5987	4.2607	0.9549	0.6545
0.9895	6.5638	4.9229	5.6088	4.2683	0.9550	0.6546
0.9896	6.5741	4.9306	5.6189	4.2759	0.9552	0.6546
0.9897	6.5844	4.9383	5.6291	4.2836	0.9553	0.6547
0.9898	6.5946	4.9460	5.6392	4.2912	0.9554	0.6548
0.9899	6.6049	4.9537	5.6494	4.2988	0.9555	0.6549
0.9900	6.6152	4.9614	5.6595	4.3064	0.9556	0.6550
0.9901	6.6255	4.9691	5.6697	4.3141	0.9558	0.6550
0.9902	6.6358	4.9768	5.6799	4.3217	0.9559	0.6551
0.9903	6.6461	4.9846	5.6901	4.3294	0.9560	0.6552
0.9904	6.6564	4.9923	5.7003	4.3370	0.9561	0.6553
0.9905	6.6667	5.0000	5.7105	4.3447	0.9562	0.6553
0.9906	6.6771	5.0078	5.7207	4.3524	0.9564	0.6554
0.9907	6.6874	5.0155	5.7309	4.3600	0.9565	0.6555
0.9908	6.6977	5.0233	5.7412	4.3677	0.9566	0.6556
0.9909	6.7081	5.0311	5.7514	4.3754	0.9567	0.6557
0.9910	6.7185	5.0388	5.7616	4.3831	0.9568	0.6557
0.9911	6.7288	5.0466	5.7719	4.3908	0.9569	0.6558
0.9912	6.7392	5.0544	5.7822	4.3985	0.9571	0.6559
0.9913	6.7496	5.0622	5.7924	4.4062	0.9572	0.6560
0.9914	6.7600	5.0700	5.8027	4.4140	0.9573	0.6560
0.9915	6.7704	5.0778	5.8130	4.4217	0.9574	0.6561
0.9916	6.7808	5.0856	5.8233	4.4294	0.9575	0.6562
0.9917	6.7912	5.0934	5.8336	4.4372	0.9576	0.6563

0.9918	6.8017	5.1012	5.8439	4.4449	0.9577	0.6563
0.9919	6.8121	5.1091	5.8543	4.4527	0.9578	0.6564
0.9920	6.8225	5.1169	5.8646	4.4604	0.9580	0.6565
0.9921	6.8330	5.1247	5.8749	4.4682	0.9581	0.6566
0.9922	6.8435	5.1326	5.8853	4.4760	0.9582	0.6566
0.9923	6.8539	5.1404	5.8956	4.4837	0.9583	0.6567
0.9924	6.8644	5.1483	5.9060	4.4915	0.9584	0.6568
0.9925	6.8749	5.1562	5.9164	4.4993	0.9585	0.6569
0.9926	6.8854	5.1640	5.9268	4.5071	0.9586	0.6569
0.9927	6.8959	5.1719	5.9372	4.5149	0.9587	0.6570
0.9928	6.9064	5.1798	5.9476	4.5227	0.9588	0.6571
0.9929	6.9169	5.1877	5.9580	4.5305	0.9589	0.6571
0.9930	6.9274	5.1956	5.9684	4.5384	0.9590	0.6572
0.9931	6.9380	5.2035	5.9788	4.5462	0.9591	0.6573
0.9932	6.9485	5.2114	5.9892	4.5540	0.9592	0.6574
0.9933	6.9590	5.2193	5.9997	4.5619	0.9594	0.6574
0.9934	6.9696	5.2272	6.0101	4.5697	0.9595	0.6575
0.9935	6.9802	5.2351	6.0206	4.5776	0.9596	0.6576
0.9936	6.9907	5.2431	6.0311	4.5854	0.9597	0.6576
0.9937	7.0013	5.2510	6.0415	4.5933	0.9598	0.6577
0.9938	7.0119	5.2589	6.0520	4.6012	0.9599	0.6578
0.9939	7.0225	5.2669	6.0625	4.6090	0.9600	0.6578
0.9940	7.0331	5.2748	6.0730	4.6169	0.9601	0.6579
0.9941	7.0437	5.2828	6.0835	4.6248	0.9602	0.6580
0.9942	7.0543	5.2908	6.0941	4.6327	0.9603	0.6580
0.9943	7.0650	5.2987	6.1046	4.6406	0.9604	0.6581
0.9944	7.0756	5.3067	6.1151	4.6485	0.9605	0.6582
0.9945	7.0862	5.3147	6.1257	4.6564	0.9606	0.6582
0.9946	7.0969	5.3227	6.1362	4.6644	0.9607	0.6583
0.9947	7.1076	5.3307	6.1468	4.6723	0.9608	0.6584
0.9948	7.1182	5.3387	6.1574	4.6802	0.9609	0.6584
0.9949	7.1289	5.3467	6.1679	4.6882	0.9610	0.6585
0.9950	7.1396	5.3547	6.1785	4.6961	0.9611	0.6586
0.9951	7.1503	5.3627	6.1891	4.7041	0.9612	0.6586
0.9952	7.1610	5.3707	6.1997	4.7120	0.9613	0.6587
0.9953	7.1717	5.3788	6.2103	4.7200	0.9614	0.6588
0.9954	7.1824	5.3868	6.2210	4.7280	0.9614	0.6588
0.9955	7.1931	5.3948	6.2316	4.7359	0.9615	0.6589
0.9956	7.2039	5.4029	6.2422	4.7439	0.9616	0.6590
0.9957	7.2146	5.4109	6.2529	4.7519	0.9617	0.6590
0.9958	7.2253	5.4190	6.2635	4.7599	0.9618	0.6591
0.9959	7.2361	5.4271	6.2742	4.7679	0.9619	0.6592
0.9960	7.2469	5.4351	6.2849	4.7759	0.9620	0.6592
0.9961	7.2576	5.4432	6.2955	4.7839	0.9621	0.6593
0.9962	7.2684	5.4513	6.3062	4.7920	0.9622	0.6594
0.9963	7.2792	5.4594	6.3169	4.8000	0.9623	0.6594
0.9964	7.2900	5.4675	6.3276	4.8080	0.9624	0.6595
0.9965	7.3008	5.4756	6.3383	4.8161	0.9625	0.6595
0.9966	7.3116	5.4837	6.3491	4.8241	0.9626	0.6596
0.9967	7.3224	5.4918	6.3598	4.8322	0.9626	0.6597
0.9968	7.3333	5.4999	6.3705	4.8402	0.9627	0.6597
0.9969	7.3441	5.5081	6.3813	4.8483	0.9628	0.6598
0.9970	7.3549	5.5162	6.3920	4.8564	0.9629	0.6598
0.9971	7.3658	5.5243	6.4028	4.8644	0.9630	0.6599
0.9972	7.3767	5.5325	6.4136	4.8725	0.9631	0.6600
0.9973	7.3875	5.5406	6.4244	4.8806	0.9632	0.6600
0.9974	7.3984	5.5488	6.4351	4.8887	0.9633	0.6601
0.9975	7.4093	5.5570	6.4459	4.8968	0.9633	0.6601
0.9976	7.4202	5.5651	6.4567	4.9049	0.9634	0.6602
0.9977	7.4311	5.5733	6.4676	4.9130	0.9635	0.6603
0.9978	7.4420	5.5815	6.4784	4.9212	0.9636	0.6603

0.9979	7.4529	5.5897	6.4892	4.9293	0.9637	0.6604
0.9980	7.4638	5.5979	6.5001	4.9374	0.9638	0.6604
0.9981	7.4748	5.6061	6.5109	4.9456	0.9639	0.6605
0.9982	7.4857	5.6143	6.5218	4.9537	0.9639	0.6606
0.9983	7.4966	5.6225	6.5326	4.9619	0.9640	0.6606
0.9984	7.5076	5.6307	6.5435	4.9700	0.9641	0.6607
0.9985	7.5186	5.6389	6.5544	4.9782	0.9642	0.6607
0.9986	7.5295	5.6472	6.5653	4.9864	0.9643	0.6608
0.9987	7.5405	5.6554	6.5762	4.9945	0.9644	0.6608
0.9988	7.5515	5.6636	6.5871	5.0027	0.9644	0.6609
0.9989	7.5625	5.6719	6.5980	5.0109	0.9645	0.6610
0.9990	7.5735	5.6801	6.6089	5.0191	0.9646	0.6610
0.9991	7.5845	5.6884	6.6198	5.0273	0.9647	0.6611
0.9992	7.5955	5.6967	6.6308	5.0355	0.9648	0.6611
0.9993	7.6066	5.7049	6.6417	5.0437	0.9648	0.6612
0.9994	7.6176	5.7132	6.6527	5.0520	0.9649	0.6612
0.9995	7.6286	5.7215	6.6636	5.0602	0.9650	0.6613
0.9996	7.6397	5.7298	6.6746	5.0684	0.9651	0.6614
0.9997	7.6508	5.7381	6.6856	5.0767	0.9652	0.6614
0.9998	7.6618	5.7464	6.6966	5.0849	0.9652	0.6615
0.9999	7.6729	5.7547	6.7076	5.0932	0.9653	0.6615
1.0000	7.6840	5.7630	6.7186	5.1014	0.9654	0.6616
1.0001	7.6951	5.7713	6.7296	5.1097	0.9655	0.6616
1.0002	7.7062	5.7796	6.7406	5.1180	0.9655	0.6617
1.0003	7.7173	5.7880	6.7517	5.1262	0.9656	0.6617
1.0004	7.7284	5.7963	6.7627	5.1345	0.9657	0.6618
1.0005	7.7395	5.8046	6.7738	5.1428	0.9658	0.6618
1.0006	7.7507	5.8130	6.7848	5.1511	0.9658	0.6619
1.0007	7.7618	5.8213	6.7959	5.1594	0.9659	0.6620
1.0008	7.7729	5.8297	6.8070	5.1677	0.9660	0.6620
1.0009	7.7841	5.8381	6.8180	5.1760	0.9661	0.6621
1.0010	7.7953	5.8464	6.8291	5.1843	0.9661	0.6621
1.0011	7.8064	5.8548	6.8402	5.1927	0.9662	0.6622
1.0012	7.8176	5.8632	6.8513	5.2010	0.9663	0.6622
1.0013	7.8288	5.8716	6.8624	5.2093	0.9664	0.6623
1.0014	7.8400	5.8800	6.8736	5.2177	0.9664	0.6623
1.0015	7.8512	5.8884	6.8847	5.2260	0.9665	0.6624
1.0016	7.8624	5.8968	6.8958	5.2344	0.9666	0.6624
1.0017	7.8736	5.9052	6.9070	5.2428	0.9666	0.6625
1.0018	7.8849	5.9136	6.9182	5.2511	0.9667	0.6625
1.0019	7.8961	5.9221	6.9293	5.2595	0.9668	0.6626
1.0020	7.9073	5.9305	6.9405	5.2679	0.9669	0.6626
1.0021	7.9186	5.9389	6.9517	5.2763	0.9669	0.6627
1.0022	7.9299	5.9474	6.9629	5.2847	0.9670	0.6627
1.0023	7.9411	5.9558	6.9741	5.2931	0.9671	0.6628
1.0024	7.9524	5.9643	6.9853	5.3015	0.9671	0.6628
1.0025	7.9637	5.9728	6.9965	5.3099	0.9672	0.6629
1.0026	7.9750	5.9812	7.0077	5.3183	0.9673	0.6629
1.0027	7.9863	5.9897	7.0189	5.3267	0.9673	0.6630
1.0028	7.9976	5.9982	7.0302	5.3352	0.9674	0.6630
1.0029	8.0089	6.0067	7.0414	5.3436	0.9675	0.6631
1.0030	8.0202	6.0152	7.0527	5.3520	0.9675	0.6631
1.0031	8.0316	6.0237	7.0639	5.3605	0.9676	0.6632
1.0032	8.0429	6.0322	7.0752	5.3690	0.9677	0.6632
1.0033	8.0542	6.0407	7.0865	5.3774	0.9677	0.6633
1.0034	8.0656	6.0492	7.0978	5.3859	0.9678	0.6633
1.0035	8.0770	6.0577	7.1091	5.3944	0.9679	0.6634
1.0036	8.0883	6.0663	7.1204	5.4028	0.9679	0.6634
1.0037	8.0997	6.0748	7.1317	5.4113	0.9680	0.6635
1.0038	8.1111	6.0833	7.1430	5.4198	0.9681	0.6635
1.0039	8.1225	6.0919	7.1544	5.4283	0.9681	0.6636

1.0040	8.1339	6.1004	7.1657	5.4368	0.9682	0.6636
1.0041	8.1453	6.1090	7.1771	5.4453	0.9683	0.6636
1.0042	8.1567	6.1176	7.1884	5.4539	0.9683	0.6637
1.0043	8.1682	6.1261	7.1998	5.4624	0.9684	0.6637
1.0044	8.1796	6.1347	7.2112	5.4709	0.9684	0.6638
1.0045	8.1910	6.1433	7.2225	5.4794	0.9685	0.6638
1.0046	8.2025	6.1519	7.2339	5.4880	0.9686	0.6639
1.0047	8.2140	6.1605	7.2453	5.4965	0.9686	0.6639
1.0048	8.2254	6.1691	7.2567	5.5051	0.9687	0.6640
1.0049	8.2369	6.1777	7.2681	5.5137	0.9688	0.6640
1.0050	8.2484	6.1863	7.2796	5.5222	0.9688	0.6641
1.0051	8.2599	6.1949	7.2910	5.5308	0.9689	0.6641
1.0052	8.2714	6.2035	7.3024	5.5394	0.9689	0.6642
1.0053	8.2829	6.2122	7.3139	5.5480	0.9690	0.6642
1.0054	8.2944	6.2208	7.3253	5.5566	0.9691	0.6642
1.0055	8.3059	6.2294	7.3368	5.5652	0.9691	0.6643
1.0056	8.3175	6.2381	7.3483	5.5738	0.9692	0.6643
1.0057	8.3290	6.2467	7.3598	5.5824	0.9692	0.6644
1.0058	8.3405	6.2554	7.3712	5.5910	0.9693	0.6644
1.0059	8.3521	6.2641	7.3827	5.5996	0.9694	0.6645
1.0060	8.3637	6.2727	7.3942	5.6082	0.9694	0.6645
1.0061	8.3752	6.2814	7.4058	5.6169	0.9695	0.6646
1.0062	8.3868	6.2901	7.4173	5.6255	0.9695	0.6646
1.0063	8.3984	6.2988	7.4288	5.6342	0.9696	0.6646
1.0064	8.4100	6.3075	7.4404	5.6428	0.9697	0.6647
1.0065	8.4216	6.3162	7.4519	5.6515	0.9697	0.6647
1.0066	8.4332	6.3249	7.4635	5.6601	0.9698	0.6648
1.0067	8.4448	6.3336	7.4750	5.6688	0.9698	0.6648
1.0068	8.4565	6.3423	7.4866	5.6775	0.9699	0.6649
1.0069	8.4681	6.3511	7.4982	5.6862	0.9699	0.6649
1.0070	8.4797	6.3598	7.5098	5.6949	0.9700	0.6649
1.0071	8.4914	6.3685	7.5214	5.7036	0.9700	0.6650
1.0072	8.5031	6.3773	7.5330	5.7123	0.9701	0.6650
1.0073	8.5147	6.3860	7.5446	5.7210	0.9702	0.6651
1.0074	8.5264	6.3948	7.5562	5.7297	0.9702	0.6651
1.0075	8.5381	6.4036	7.5678	5.7384	0.9703	0.6652
1.0076	8.5498	6.4123	7.5795	5.7471	0.9703	0.6652
1.0077	8.5615	6.4211	7.5911	5.7559	0.9704	0.6652
1.0078	8.5732	6.4299	7.6028	5.7646	0.9704	0.6653
1.0079	8.5849	6.4387	7.6144	5.7733	0.9705	0.6653
1.0080	8.5966	6.4475	7.6261	5.7821	0.9705	0.6654
1.0081	8.6084	6.4563	7.6378	5.7909	0.9706	0.6654
1.0082	8.6201	6.4651	7.6495	5.7996	0.9706	0.6655
1.0083	8.6318	6.4739	7.6612	5.8084	0.9707	0.6655
1.0084	8.6436	6.4827	7.6729	5.8172	0.9707	0.6655
1.0085	8.6554	6.4915	7.6846	5.8260	0.9708	0.6656
1.0086	8.6671	6.5004	7.6963	5.8347	0.9708	0.6656
1.0087	8.6789	6.5092	7.7080	5.8435	0.9709	0.6657
1.0088	8.6907	6.5180	7.7198	5.8523	0.9710	0.6657
1.0089	8.7025	6.5269	7.7315	5.8611	0.9710	0.6657
1.0090	8.7143	6.5357	7.7433	5.8700	0.9711	0.6658
1.0091	8.7261	6.5446	7.7550	5.8788	0.9711	0.6658
1.0092	8.7379	6.5535	7.7668	5.8876	0.9712	0.6659
1.0093	8.7498	6.5623	7.7786	5.8964	0.9712	0.6659
1.0094	8.7616	6.5712	7.7903	5.9053	0.9713	0.6659
1.0095	8.7734	6.5801	7.8021	5.9141	0.9713	0.6660
1.0096	8.7853	6.5890	7.8139	5.9230	0.9714	0.6660
1.0097	8.7972	6.5979	7.8258	5.9318	0.9714	0.6661
1.0098	8.8090	6.6068	7.8376	5.9407	0.9715	0.6661
1.0099	8.8209	6.6157	7.8494	5.9495	0.9715	0.6661
1.0100	8.8328	6.6246	7.8612	5.9584	0.9716	0.6662

1.0101	8.8447	6.6335	7.8731	5.9673	0.9716	0.6662
1.0102	8.8566	6.6424	7.8849	5.9762	0.9716	0.6662
1.0103	8.8685	6.6514	7.8968	5.9851	0.9717	0.6663
1.0104	8.8804	6.6603	7.9087	5.9940	0.9717	0.6663
1.0105	8.8923	6.6692	7.9205	6.0029	0.9718	0.6664
1.0106	8.9043	6.6782	7.9324	6.0118	0.9718	0.6664
1.0107	8.9162	6.6871	7.9443	6.0207	0.9719	0.6664
1.0108	8.9281	6.6961	7.9562	6.0296	0.9719	0.6665
1.0109	8.9401	6.7051	7.9681	6.0386	0.9720	0.6665
1.0110	8.9521	6.7140	7.9800	6.0475	0.9720	0.6665
1.0111	8.9640	6.7230	7.9920	6.0564	0.9721	0.6666
1.0112	8.9760	6.7320	8.0039	6.0654	0.9721	0.6666
1.0113	8.9880	6.7410	8.0158	6.0743	0.9722	0.6667
1.0114	9.0000	6.7500	8.0278	6.0833	0.9722	0.6667
1.0115	9.0120	6.7590	8.0397	6.0923	0.9723	0.6667
1.0116	9.0240	6.7680	8.0517	6.1012	0.9723	0.6668
1.0117	9.0360	6.7770	8.0637	6.1102	0.9723	0.6668
1.0118	9.0481	6.7860	8.0757	6.1192	0.9724	0.6668
1.0119	9.0601	6.7951	8.0877	6.1282	0.9724	0.6669
1.0120	9.0721	6.8041	8.0997	6.1372	0.9725	0.6669
1.0121	9.0842	6.8131	8.1117	6.1462	0.9725	0.6670
1.0122	9.0963	6.8222	8.1237	6.1552	0.9726	0.6670
1.0123	9.1083	6.8312	8.1357	6.1642	0.9726	0.6670
1.0124	9.1204	6.8403	8.1477	6.1732	0.9727	0.6671
1.0125	9.1325	6.8494	8.1598	6.1823	0.9727	0.6671
1.0126	9.1446	6.8584	8.1718	6.1913	0.9727	0.6671
1.0127	9.1567	6.8675	8.1839	6.2003	0.9728	0.6672
1.0128	9.1688	6.8766	8.1960	6.2094	0.9728	0.6672
1.0129	9.1809	6.8857	8.2080	6.2184	0.9729	0.6672
1.0130	9.1930	6.8948	8.2201	6.2275	0.9729	0.6673
1.0131	9.2052	6.9039	8.2322	6.2366	0.9730	0.6673
1.0132	9.2173	6.9130	8.2443	6.2456	0.9730	0.6673
1.0133	9.2294	6.9221	8.2564	6.2547	0.9730	0.6674
1.0134	9.2416	6.9312	8.2685	6.2638	0.9731	0.6674
1.0135	9.2538	6.9403	8.2806	6.2729	0.9731	0.6675
1.0136	9.2659	6.9495	8.2928	6.2820	0.9732	0.6675
1.0137	9.2781	6.9586	8.3049	6.2911	0.9732	0.6675
1.0138	9.2903	6.9677	8.3170	6.3002	0.9733	0.6676
1.0139	9.3025	6.9769	8.3292	6.3093	0.9733	0.6676
1.0140	9.3147	6.9860	8.3414	6.3184	0.9733	0.6676
1.0141	9.3269	6.9952	8.3535	6.3275	0.9734	0.6677
1.0142	9.3391	7.0044	8.3657	6.3367	0.9734	0.6677
1.0143	9.3514	7.0135	8.3779	6.3458	0.9735	0.6677
1.0144	9.3636	7.0227	8.3901	6.3549	0.9735	0.6678
1.0145	9.3758	7.0319	8.4023	6.3641	0.9735	0.6678
1.0146	9.3881	7.0411	8.4145	6.3732	0.9736	0.6678
1.0147	9.4004	7.0503	8.4267	6.3824	0.9736	0.6679
1.0148	9.4126	7.0595	8.4390	6.3916	0.9737	0.6679
1.0149	9.4249	7.0687	8.4512	6.4007	0.9737	0.6679
1.0150	9.4372	7.0779	8.4634	6.4099	0.9737	0.6680
1.0151	9.4495	7.0871	8.4757	6.4191	0.9738	0.6680
1.0152	9.4618	7.0963	8.4880	6.4283	0.9738	0.6680
1.0153	9.4741	7.1056	8.5002	6.4375	0.9739	0.6681
1.0154	9.4864	7.1148	8.5125	6.4467	0.9739	0.6681
1.0155	9.4987	7.1240	8.5248	6.4559	0.9739	0.6681
1.0156	9.5111	7.1333	8.5371	6.4651	0.9740	0.6682
1.0157	9.5234	7.1425	8.5494	6.4744	0.9740	0.6682
1.0158	9.5357	7.1518	8.5617	6.4836	0.9740	0.6682
1.0159	9.5481	7.1611	8.5740	6.4928	0.9741	0.6683
1.0160	9.5605	7.1703	8.5863	6.5021	0.9741	0.6683
1.0161	9.5728	7.1796	8.5987	6.5113	0.9742	0.6683

1.0162	9.5852	7.1889	8.6110	6.5206	0.9742	0.6684
1.0163	9.5976	7.1982	8.6234	6.5298	0.9742	0.6684
1.0164	9.6100	7.2075	8.6357	6.5391	0.9743	0.6684
1.0165	9.6224	7.2168	8.6481	6.5483	0.9743	0.6685
1.0166	9.6348	7.2261	8.6605	6.5576	0.9743	0.6685
1.0167	9.6472	7.2354	8.6729	6.5669	0.9744	0.6685
1.0168	9.6597	7.2447	8.6852	6.5762	0.9744	0.6686
1.0169	9.6721	7.2541	8.6976	6.5855	0.9745	0.6686
1.0170	9.6845	7.2634	8.7101	6.5948	0.9745	0.6686
1.0171	9.6970	7.2727	8.7225	6.6041	0.9745	0.6686
1.0172	9.7095	7.2821	8.7349	6.6134	0.9746	0.6687
1.0173	9.7219	7.2914	8.7473	6.6227	0.9746	0.6687
1.0174	9.7344	7.3008	8.7598	6.6321	0.9746	0.6687
1.0175	9.7469	7.3102	8.7722	6.6414	0.9747	0.6688
1.0176	9.7594	7.3195	8.7847	6.6507	0.9747	0.6688
1.0177	9.7719	7.3289	8.7971	6.6601	0.9747	0.6688
1.0178	9.7844	7.3383	8.8096	6.6694	0.9748	0.6689
1.0179	9.7969	7.3477	8.8221	6.6788	0.9748	0.6689
1.0180	9.8094	7.3571	8.8346	6.6881	0.9748	0.6689
1.0181	9.8220	7.3665	8.8471	6.6975	0.9749	0.6690
1.0182	9.8345	7.3759	8.8596	6.7069	0.9749	0.6690
1.0183	9.8470	7.3853	8.8721	6.7163	0.9749	0.6690
1.0184	9.8596	7.3947	8.8846	6.7256	0.9750	0.6691
1.0185	9.8722	7.4041	8.8971	6.7350	0.9750	0.6691
1.0186	9.8847	7.4136	8.9097	6.7444	0.9750	0.6691
1.0187	9.8973	7.4230	8.9222	6.7538	0.9751	0.6691
1.0188	9.9099	7.4324	8.9348	6.7633	0.9751	0.6692
1.0189	9.9225	7.4419	8.9474	6.7727	0.9752	0.6692
1.0190	9.9351	7.4513	8.9599	6.7821	0.9752	0.6692
1.0191	9.9477	7.4608	8.9725	6.7915	0.9752	0.6693
1.0192	9.9603	7.4703	8.9851	6.8010	0.9753	0.6693
1.0193	9.9730	7.4797	8.9977	6.8104	0.9753	0.6693
1.0194	9.9856	7.4892	9.0103	6.8198	0.9753	0.6694
1.0195	9.9982	7.4987	9.0229	6.8293	0.9753	0.6694
1.0196	10.0109	7.5082	9.0355	6.8388	0.9754	0.6694
1.0197	10.0236	7.5177	9.0481	6.8482	0.9754	0.6694
1.0198	10.0362	7.5272	9.0608	6.8577	0.9754	0.6695
1.0199	10.0489	7.5367	9.0734	6.8672	0.9755	0.6695
1.0200	10.0616	7.5462	9.0861	6.8767	0.9755	0.6695
1.0201	10.0743	7.5557	9.0987	6.8861	0.9755	0.6696
1.0202	10.0870	7.5652	9.1114	6.8956	0.9756	0.6696
1.0203	10.0997	7.5748	9.1241	6.9051	0.9756	0.6696
1.0204	10.1124	7.5843	9.1368	6.9146	0.9756	0.6697
1.0205	10.1251	7.5938	9.1495	6.9242	0.9757	0.6697
1.0206	10.1379	7.6034	9.1622	6.9337	0.9757	0.6697
1.0207	10.1506	7.6129	9.1749	6.9432	0.9757	0.6697
1.0208	10.1633	7.6225	9.1876	6.9527	0.9758	0.6698
1.0209	10.1761	7.6321	9.2003	6.9623	0.9758	0.6698
1.0210	10.1889	7.6416	9.2130	6.9718	0.9758	0.6698
1.0211	10.2016	7.6512	9.2258	6.9814	0.9759	0.6699
1.0212	10.2144	7.6608	9.2385	6.9909	0.9759	0.6699
1.0213	10.2272	7.6704	9.2513	7.0005	0.9759	0.6699
1.0214	10.2400	7.6800	9.2641	7.0101	0.9760	0.6699
1.0215	10.2528	7.6896	9.2768	7.0196	0.9760	0.6700
1.0216	10.2656	7.6992	9.2896	7.0292	0.9760	0.6700
1.0217	10.2784	7.7088	9.3024	7.0388	0.9760	0.6700
1.0218	10.2913	7.7184	9.3152	7.0484	0.9761	0.6701
1.0219	10.3041	7.7281	9.3280	7.0580	0.9761	0.6701
1.0220	10.3169	7.7377	9.3408	7.0676	0.9761	0.6701
1.0221	10.3298	7.7473	9.3536	7.0772	0.9762	0.6701
1.0222	10.3427	7.7570	9.3665	7.0868	0.9762	0.6702

1.0223	10.3555	7.7666	9.3793	7.0964	0.9762	0.6702
1.0224	10.3684	7.7763	9.3922	7.1061	0.9762	0.6702
1.0225	10.3813	7.7860	9.4050	7.1157	0.9763	0.6703
1.0226	10.3942	7.7956	9.4179	7.1253	0.9763	0.6703
1.0227	10.4071	7.8053	9.4307	7.1350	0.9763	0.6703
1.0228	10.4200	7.8150	9.4436	7.1446	0.9764	0.6703
1.0229	10.4329	7.8247	9.4565	7.1543	0.9764	0.6704
1.0230	10.4458	7.8344	9.4694	7.1640	0.9764	0.6704
1.0231	10.4588	7.8441	9.4823	7.1736	0.9765	0.6704
1.0232	10.4717	7.8538	9.4952	7.1833	0.9765	0.6705
1.0233	10.4846	7.8635	9.5081	7.1930	0.9765	0.6705
1.0234	10.4976	7.8732	9.5211	7.2027	0.9765	0.6705
1.0235	10.5106	7.8829	9.5340	7.2124	0.9766	0.6705
1.0236	10.5235	7.8927	9.5469	7.2221	0.9766	0.6706
1.0237	10.5365	7.9024	9.5599	7.2318	0.9766	0.6706
1.0238	10.5495	7.9121	9.5729	7.2415	0.9767	0.6706
1.0239	10.5625	7.9219	9.5858	7.2512	0.9767	0.6706
1.0240	10.5755	7.9316	9.5988	7.2610	0.9767	0.6707
1.0241	10.5885	7.9414	9.6118	7.2707	0.9767	0.6707
1.0242	10.6015	7.9512	9.6248	7.2804	0.9768	0.6707
1.0243	10.6146	7.9609	9.6378	7.2902	0.9768	0.6708
1.0244	10.6276	7.9707	9.6508	7.2999	0.9768	0.6708
1.0245	10.6406	7.9805	9.6638	7.3097	0.9768	0.6708
1.0246	10.6537	7.9903	9.6768	7.3194	0.9769	0.6708
1.0247	10.6668	8.0001	9.6899	7.3292	0.9769	0.6709
1.0248	10.6798	8.0099	9.7029	7.3390	0.9769	0.6709
1.0249	10.6929	8.0197	9.7159	7.3488	0.9770	0.6709
1.0250	10.7060	8.0295	9.7290	7.3585	0.9770	0.6709
1.0251	10.7191	8.0393	9.7421	7.3683	0.9770	0.6710
1.0252	10.7322	8.0491	9.7551	7.3781	0.9770	0.6710
1.0253	10.7453	8.0590	9.7682	7.3879	0.9771	0.6710
1.0254	10.7584	8.0688	9.7813	7.3977	0.9771	0.6711
1.0255	10.7715	8.0786	9.7944	7.4076	0.9771	0.6711
1.0256	10.7847	8.0885	9.8075	7.4174	0.9771	0.6711
1.0257	10.7978	8.0983	9.8206	7.4272	0.9772	0.6711
1.0258	10.8109	8.1082	9.8337	7.4371	0.9772	0.6712
1.0259	10.8241	8.1181	9.8469	7.4469	0.9772	0.6712
1.0260	10.8373	8.1279	9.8600	7.4567	0.9773	0.6712
1.0261	10.8504	8.1378	9.8732	7.4666	0.9773	0.6712
1.0262	10.8636	8.1477	9.8863	7.4764	0.9773	0.6713
1.0263	10.8768	8.1576	9.8995	7.4863	0.9773	0.6713
1.0264	10.8900	8.1675	9.9126	7.4962	0.9774	0.6713
1.0265	10.9032	8.1774	9.9258	7.5061	0.9774	0.6713
1.0266	10.9164	8.1873	9.9390	7.5159	0.9774	0.6714
1.0267	10.9296	8.1972	9.9522	7.5258	0.9774	0.6714
1.0268	10.9429	8.2071	9.9654	7.5357	0.9775	0.6714
1.0269	10.9561	8.2171	9.9786	7.5456	0.9775	0.6714
1.0270	10.9693	8.2270	9.9918	7.5555	0.9775	0.6715
1.0271	10.9826	8.2369	10.0051	7.5654	0.9775	0.6715
1.0272	10.9959	8.2469	10.0183	7.5754	0.9776	0.6715
1.0273	11.0091	8.2568	10.0315	7.5853	0.9776	0.6716
1.0274	11.0224	8.2668	10.0448	7.5952	0.9776	0.6716
1.0275	11.0357	8.2768	10.0580	7.6052	0.9776	0.6716
1.0276	11.0490	8.2867	10.0713	7.6151	0.9777	0.6716
1.0277	11.0623	8.2967	10.0846	7.6251	0.9777	0.6717
1.0278	11.0756	8.3067	10.0979	7.6350	0.9777	0.6717
1.0279	11.0889	8.3167	10.1112	7.6450	0.9777	0.6717
1.0280	11.1022	8.3267	10.1245	7.6549	0.9778	0.6717
1.0281	11.1156	8.3367	10.1378	7.6649	0.9778	0.6718
1.0282	11.1289	8.3467	10.1511	7.6749	0.9778	0.6718
1.0283	11.1422	8.3567	10.1644	7.6849	0.9778	0.6718

1.0284	11.1556	8.3667	10.1777	7.6949	0.9779	0.6718
1.0285	11.1690	8.3767	10.1911	7.7049	0.9779	0.6719
1.0286	11.1823	8.3868	10.2044	7.7149	0.9779	0.6719
1.0287	11.1957	8.3968	10.2178	7.7249	0.9779	0.6719
1.0288	11.2091	8.4068	10.2311	7.7349	0.9780	0.6719
1.0289	11.2225	8.4169	10.2445	7.7449	0.9780	0.6720
1.0290	11.2359	8.4269	10.2579	7.7549	0.9780	0.6720
1.0291	11.2493	8.4370	10.2713	7.7650	0.9780	0.6720
1.0292	11.2627	8.4471	10.2847	7.7750	0.9781	0.6720
1.0293	11.2762	8.4571	10.2981	7.7851	0.9781	0.6721
1.0294	11.2896	8.4672	10.3115	7.7951	0.9781	0.6721
1.0295	11.3030	8.4773	10.3249	7.8052	0.9781	0.6721
1.0296	11.3165	8.4874	10.3383	7.8152	0.9782	0.6721
1.0297	11.3300	8.4975	10.3518	7.8253	0.9782	0.6722
1.0298	11.3434	8.5076	10.3652	7.8354	0.9782	0.6722
1.0299	11.3569	8.5177	10.3787	7.8455	0.9782	0.6722
1.0300	11.3704	8.5278	10.3921	7.8556	0.9783	0.6722
1.0301	11.3839	8.5379	10.4056	7.8656	0.9783	0.6723
1.0302	11.3974	8.5480	10.4191	7.8757	0.9783	0.6723
1.0303	11.4109	8.5582	10.4326	7.8859	0.9783	0.6723
1.0304	11.4244	8.5683	10.4461	7.8960	0.9783	0.6723
1.0305	11.4379	8.5784	10.4596	7.9061	0.9784	0.6724
1.0306	11.4515	8.5886	10.4731	7.9162	0.9784	0.6724
1.0307	11.4650	8.5987	10.4866	7.9263	0.9784	0.6724
1.0308	11.4785	8.6089	10.5001	7.9365	0.9784	0.6724
1.0309	11.4921	8.6191	10.5136	7.9466	0.9785	0.6725
1.0310	11.5057	8.6292	10.5272	7.9568	0.9785	0.6725
1.0311	11.5192	8.6394	10.5407	7.9669	0.9785	0.6725
1.0312	11.5328	8.6496	10.5543	7.9771	0.9785	0.6725
1.0313	11.5464	8.6598	10.5679	7.9872	0.9786	0.6726
1.0314	11.5600	8.6700	10.5814	7.9974	0.9786	0.6726
1.0315	11.5736	8.6802	10.5950	8.0076	0.9786	0.6726
1.0316	11.5872	8.6904	10.6086	8.0178	0.9786	0.6726
1.0317	11.6008	8.7006	10.6222	8.0280	0.9786	0.6727
1.0318	11.6145	8.7108	10.6358	8.0382	0.9787	0.6727
1.0319	11.6281	8.7211	10.6494	8.0484	0.9787	0.6727
1.0320	11.6417	8.7313	10.6630	8.0586	0.9787	0.6727
1.0321	11.6554	8.7415	10.6767	8.0688	0.9787	0.6728
1.0322	11.6691	8.7518	10.6903	8.0790	0.9788	0.6728
1.0323	11.6827	8.7620	10.7039	8.0892	0.9788	0.6728
1.0324	11.6964	8.7723	10.7176	8.0995	0.9788	0.6728
1.0325	11.7101	8.7826	10.7313	8.1097	0.9788	0.6728
1.0326	11.7238	8.7928	10.7449	8.1200	0.9788	0.6729
1.0327	11.7375	8.8031	10.7586	8.1302	0.9789	0.6729
1.0328	11.7512	8.8134	10.7723	8.1405	0.9789	0.6729
1.0329	11.7649	8.8237	10.7860	8.1507	0.9789	0.6729
1.0330	11.7786	8.8340	10.7997	8.1610	0.9789	0.6730
1.0331	11.7924	8.8443	10.8134	8.1713	0.9790	0.6730
1.0332	11.8061	8.8546	10.8271	8.1816	0.9790	0.6730
1.0333	11.8198	8.8649	10.8408	8.1918	0.9790	0.6730
1.0334	11.8336	8.8752	10.8546	8.2021	0.9790	0.6731
1.0335	11.8474	8.8855	10.8683	8.2124	0.9790	0.6731
1.0336	11.8611	8.8959	10.8821	8.2227	0.9791	0.6731
1.0337	11.8749	8.9062	10.8958	8.2331	0.9791	0.6731
1.0338	11.8887	8.9165	10.9096	8.2434	0.9791	0.6732
1.0339	11.9025	8.9269	10.9234	8.2537	0.9791	0.6732
1.0340	11.9163	8.9372	10.9371	8.2640	0.9792	0.6732
1.0341	11.9301	8.9476	10.9509	8.2744	0.9792	0.6732
1.0342	11.9439	8.9580	10.9647	8.2847	0.9792	0.6733
1.0343	11.9578	8.9683	10.9785	8.2950	0.9792	0.6733
1.0344	11.9716	8.9787	10.9924	8.3054	0.9792	0.6733

1.0345	11.9854	8.9891	11.0062	8.3158	0.9793	0.6733
1.0346	11.9993	8.9995	11.0200	8.3261	0.9793	0.6733
1.0347	12.0132	9.0099	11.0338	8.3365	0.9793	0.6734
1.0348	12.0270	9.0203	11.0477	8.3469	0.9793	0.6734
1.0349	12.0409	9.0307	11.0615	8.3573	0.9794	0.6734
1.0350	12.0548	9.0411	11.0754	8.3676	0.9794	0.6734
1.0351	12.0687	9.0515	11.0893	8.3780	0.9794	0.6735
1.0352	12.0826	9.0619	11.1032	8.3884	0.9794	0.6735
1.0353	12.0965	9.0724	11.1170	8.3989	0.9794	0.6735
1.0354	12.1104	9.0828	11.1309	8.4093	0.9795	0.6735
1.0355	12.1243	9.0932	11.1448	8.4197	0.9795	0.6736
1.0356	12.1383	9.1037	11.1587	8.4301	0.9795	0.6736
1.0357	12.1522	9.1141	11.1727	8.4405	0.9795	0.6736
1.0358	12.1661	9.1246	11.1866	8.4510	0.9796	0.6736
1.0359	12.1801	9.1351	11.2005	8.4614	0.9796	0.6737
1.0360	12.1941	9.1455	11.2145	8.4719	0.9796	0.6737
1.0361	12.2080	9.1560	11.2284	8.4823	0.9796	0.6737
1.0362	12.2220	9.1665	11.2424	8.4928	0.9796	0.6737
1.0363	12.2360	9.1770	11.2563	8.5033	0.9797	0.6737
1.0364	12.2500	9.1875	11.2703	8.5137	0.9797	0.6738
1.0365	12.2640	9.1980	11.2843	8.5242	0.9797	0.6738
1.0366	12.2780	9.2085	11.2983	8.5347	0.9797	0.6738
1.0367	12.2920	9.2190	11.3123	8.5452	0.9797	0.6738
1.0368	12.3061	9.2295	11.3263	8.5557	0.9798	0.6739
1.0369	12.3201	9.2401	11.3403	8.5662	0.9798	0.6739
1.0370	12.3341	9.2506	11.3543	8.5767	0.9798	0.6739
1.0371	12.3482	9.2611	11.3684	8.5872	0.9798	0.6739
1.0372	12.3623	9.2717	11.3824	8.5977	0.9798	0.6740
1.0373	12.3763	9.2822	11.3965	8.6083	0.9799	0.6740
1.0374	12.3904	9.2928	11.4105	8.6188	0.9799	0.6740
1.0375	12.4045	9.3034	11.4246	8.6293	0.9799	0.6740
1.0376	12.4186	9.3139	11.4386	8.6399	0.9799	0.6740
1.0377	12.4327	9.3245	11.4527	8.6504	0.9799	0.6741
1.0378	12.4468	9.3351	11.4668	8.6610	0.9800	0.6741
1.0379	12.4609	9.3457	11.4809	8.6716	0.9800	0.6741
1.0380	12.4750	9.3563	11.4950	8.6821	0.9800	0.6741
1.0381	12.4892	9.3669	11.5091	8.6927	0.9800	0.6742
1.0382	12.5033	9.3775	11.5232	8.7033	0.9801	0.6742
1.0383	12.5174	9.3881	11.5374	8.7139	0.9801	0.6742
1.0384	12.5316	9.3987	11.5515	8.7245	0.9801	0.6742
1.0385	12.5458	9.4093	11.5656	8.7351	0.9801	0.6743
1.0386	12.5599	9.4200	11.5798	8.7457	0.9801	0.6743
1.0387	12.5741	9.4306	11.5940	8.7563	0.9802	0.6743
1.0388	12.5883	9.4412	11.6081	8.7669	0.9802	0.6743
1.0389	12.6025	9.4519	11.6223	8.7775	0.9802	0.6743
1.0390	12.6167	9.4625	11.6365	8.7882	0.9802	0.6744
1.0391	12.6309	9.4732	11.6507	8.7988	0.9802	0.6744
1.0392	12.6451	9.4839	11.6649	8.8094	0.9803	0.6744
1.0393	12.6594	9.4945	11.6791	8.8201	0.9803	0.6744
1.0394	12.6736	9.5052	11.6933	8.8307	0.9803	0.6745
1.0395	12.6878	9.5159	11.7075	8.8414	0.9803	0.6745
1.0396	12.7021	9.5266	11.7218	8.8521	0.9803	0.6745
1.0397	12.7164	9.5373	11.7360	8.8627	0.9804	0.6745
1.0398	12.7306	9.5480	11.7502	8.8734	0.9804	0.6746
1.0399	12.7449	9.5587	11.7645	8.8841	0.9804	0.6746
1.0400	12.7592	9.5694	11.7788	8.8948	0.9804	0.6746
1.0401	12.7735	9.5801	11.7930	8.9055	0.9804	0.6746
1.0402	12.7878	9.5908	11.8073	8.9162	0.9805	0.6746
1.0403	12.8021	9.6016	11.8216	8.9269	0.9805	0.6747
1.0404	12.8164	9.6123	11.8359	8.9376	0.9805	0.6747
1.0405	12.8307	9.6230	11.8502	8.9483	0.9805	0.6747

1.0406	12.8451	9.6338	11.8645	8.9591	0.9805	0.6747
1.0407	12.8594	9.6445	11.8788	8.9698	0.9806	0.6748
1.0408	12.8737	9.6553	11.8932	8.9805	0.9806	0.6748
1.0409	12.8881	9.6661	11.9075	8.9913	0.9806	0.6748
1.0410	12.9025	9.6768	11.9218	9.0020	0.9806	0.6748
1.0411	12.9168	9.6876	11.9362	9.0128	0.9807	0.6748
1.0412	12.9312	9.6984	11.9505	9.0235	0.9807	0.6749
1.0413	12.9456	9.7092	11.9649	9.0343	0.9807	0.6749
1.0414	12.9600	9.7200	11.9793	9.0451	0.9807	0.6749
1.0415	12.9744	9.7308	11.9937	9.0559	0.9807	0.6749
1.0416	12.9888	9.7416	12.0081	9.0667	0.9807	0.6750
1.0417	13.0032	9.7524	12.0225	9.0774	0.9808	0.6750
1.0418	13.0177	9.7632	12.0369	9.0882	0.9808	0.6750
1.0419	13.0321	9.7741	12.0513	9.0990	0.9808	0.6750
1.0420	13.0465	9.7849	12.0657	9.1099	0.9808	0.6750
1.0421	13.0610	9.7957	12.0801	9.1207	0.9809	0.6751
1.0422	13.0755	9.8066	12.0946	9.1315	0.9809	0.6751
1.0423	13.0899	9.8174	12.1090	9.1423	0.9809	0.6751
1.0424	13.1044	9.8283	12.1235	9.1532	0.9809	0.6751
1.0425	13.1189	9.8392	12.1380	9.1640	0.9809	0.6752
1.0426	13.1334	9.8500	12.1524	9.1748	0.9810	0.6752
1.0427	13.1479	9.8609	12.1669	9.1857	0.9810	0.6752
1.0428	13.1624	9.8718	12.1814	9.1966	0.9810	0.6752
1.0429	13.1769	9.8827	12.1959	9.2074	0.9810	0.6753
1.0430	13.1914	9.8936	12.2104	9.2183	0.9810	0.6753
1.0431	13.2060	9.9045	12.2249	9.2292	0.9811	0.6753
1.0432	13.2205	9.9154	12.2394	9.2401	0.9811	0.6753
1.0433	13.2350	9.9263	12.2540	9.2509	0.9811	0.6753
1.0434	13.2496	9.9372	12.2685	9.2618	0.9811	0.6754
1.0435	13.2642	9.9481	12.2830	9.2727	0.9811	0.6754
1.0436	13.2787	9.9591	12.2976	9.2836	0.9812	0.6754
1.0437	13.2933	9.9700	12.3121	9.2946	0.9812	0.6754
1.0438	13.3079	9.9809	12.3267	9.3055	0.9812	0.6755
1.0439	13.3225	9.9919	12.3413	9.3164	0.9812	0.6755
1.0440	13.3371	10.0028	12.3559	9.3273	0.9812	0.6755
1.0441	13.3517	10.0138	12.3705	9.3383	0.9813	0.6755
1.0442	13.3663	10.0248	12.3851	9.3492	0.9813	0.6755
1.0443	13.3810	10.0357	12.3997	9.3602	0.9813	0.6756
1.0444	13.3956	10.0467	12.4143	9.3711	0.9813	0.6756
1.0445	13.4102	10.0577	12.4289	9.3821	0.9813	0.6756
1.0446	13.4249	10.0687	12.4435	9.3930	0.9814	0.6756
1.0447	13.4396	10.0797	12.4582	9.4040	0.9814	0.6757
1.0448	13.4542	10.0907	12.4728	9.4150	0.9814	0.6757
1.0449	13.4689	10.1017	12.4875	9.4260	0.9814	0.6757
1.0450	13.4836	10.1127	12.5022	9.4370	0.9814	0.6757
1.0451	13.4983	10.1237	12.5168	9.4480	0.9815	0.6757
1.0452	13.5130	10.1347	12.5315	9.4590	0.9815	0.6758
1.0453	13.5277	10.1458	12.5462	9.4700	0.9815	0.6758
1.0454	13.5424	10.1568	12.5609	9.4810	0.9815	0.6758
1.0455	13.5571	10.1678	12.5756	9.4920	0.9815	0.6758
1.0456	13.5719	10.1789	12.5903	9.5030	0.9816	0.6759
1.0457	13.5866	10.1899	12.6050	9.5141	0.9816	0.6759
1.0458	13.6013	10.2010	12.6198	9.5251	0.9816	0.6759
1.0459	13.6161	10.2121	12.6345	9.5362	0.9816	0.6759
1.0460	13.6309	10.2231	12.6492	9.5472	0.9816	0.6759
1.0461	13.6456	10.2342	12.6640	9.5583	0.9817	0.6760
1.0462	13.6604	10.2453	12.6787	9.5693	0.9817	0.6760
1.0463	13.6752	10.2564	12.6935	9.5804	0.9817	0.6760
1.0464	13.6900	10.2675	12.7083	9.5915	0.9817	0.6760
1.0465	13.7048	10.2786	12.7231	9.6026	0.9817	0.6760
1.0466	13.7196	10.2897	12.7379	9.6136	0.9818	0.6761

1.0467	13.7344	10.3008	12.7527	9.6247	0.9818	0.6761
1.0468	13.7493	10.3119	12.7675	9.6358	0.9818	0.6761
1.0469	13.7641	10.3231	12.7823	9.6469	0.9818	0.6761
1.0470	13.7789	10.3342	12.7971	9.6581	0.9818	0.6762
1.0471	13.7938	10.3453	12.8119	9.6692	0.9819	0.6762
1.0472	13.8087	10.3565	12.8268	9.6803	0.9819	0.6762
1.0473	13.8235	10.3676	12.8416	9.6914	0.9819	0.6762
1.0474	13.8384	10.3788	12.8565	9.7026	0.9819	0.6762
1.0475	13.8533	10.3900	12.8714	9.7137	0.9819	0.6763
1.0476	13.8682	10.4011	12.8862	9.7248	0.9820	0.6763
1.0477	13.8831	10.4123	12.9011	9.7360	0.9820	0.6763
1.0478	13.8980	10.4235	12.9160	9.7472	0.9820	0.6763
1.0479	13.9129	10.4347	12.9309	9.7583	0.9820	0.6764
1.0480	13.9278	10.4459	12.9458	9.7695	0.9820	0.6764
1.0481	13.9428	10.4571	12.9607	9.7807	0.9821	0.6764
1.0482	13.9577	10.4683	12.9756	9.7919	0.9821	0.6764
1.0483	13.9726	10.4795	12.9906	9.8030	0.9821	0.6764
1.0484	13.9876	10.4907	13.0055	9.8142	0.9821	0.6765
1.0485	14.0026	10.5019	13.0204	9.8254	0.9821	0.6765
1.0486	14.0175	10.5132	13.0354	9.8366	0.9822	0.6765
1.0487	14.0325	10.5244	13.0503	9.8479	0.9822	0.6765
1.0488	14.0475	10.5356	13.0653	9.8591	0.9822	0.6766
1.0489	14.0625	10.5469	13.0803	9.8703	0.9822	0.6766
1.0490	14.0775	10.5581	13.0953	9.8815	0.9822	0.6766
1.0491	14.0925	10.5694	13.1103	9.8928	0.9823	0.6766
1.0492	14.1075	10.5807	13.1253	9.9040	0.9823	0.6766
1.0493	14.1226	10.5919	13.1403	9.9153	0.9823	0.6767
1.0494	14.1376	10.6032	13.1553	9.9265	0.9823	0.6767
1.0495	14.1526	10.6145	13.1703	9.9378	0.9823	0.6767
1.0496	14.1677	10.6258	13.1853	9.9490	0.9824	0.6767
1.0497	14.1828	10.6371	13.2004	9.9603	0.9824	0.6767
1.0498	14.1978	10.6484	13.2154	9.9716	0.9824	0.6768
1.0499	14.2129	10.6597	13.2305	9.9829	0.9824	0.6768
1.0500	14.2280	10.6710	13.2455	9.9942	0.9824	0.6768
1.0501	14.2431	10.6823	13.2606	10.0055	0.9825	0.6768
1.0502	14.2582	10.6936	13.2757	10.0168	0.9825	0.6769
1.0503	14.2733	10.7050	13.2908	10.0281	0.9825	0.6769
1.0504	14.2884	10.7163	13.3059	10.0394	0.9825	0.6769
1.0505	14.3035	10.7276	13.3210	10.0507	0.9825	0.6769
1.0506	14.3187	10.7390	13.3361	10.0620	0.9826	0.6769
1.0507	14.3338	10.7503	13.3512	10.0734	0.9826	0.6770
1.0508	14.3489	10.7617	13.3663	10.0847	0.9826	0.6770
1.0509	14.3641	10.7731	13.3815	10.0961	0.9826	0.6770
1.0510	14.3793	10.7844	13.3966	10.1074	0.9826	0.6770
1.0511	14.3944	10.7958	13.4118	10.1188	0.9827	0.6771
1.0512	14.4096	10.8072	13.4269	10.1301	0.9827	0.6771
1.0513	14.4248	10.8186	13.4421	10.1415	0.9827	0.6771
1.0514	14.4400	10.8300	13.4573	10.1529	0.9827	0.6771
1.0515	14.4552	10.8414	13.4725	10.1643	0.9827	0.6771
1.0516	14.4704	10.8528	13.4877	10.1756	0.9828	0.6772
1.0517	14.4856	10.8642	13.5029	10.1870	0.9828	0.6772
1.0518	14.5009	10.8756	13.5181	10.1984	0.9828	0.6772
1.0519	14.5161	10.8871	13.5333	10.2098	0.9828	0.6772
1.0520	14.5313	10.8985	13.5485	10.2213	0.9828	0.6773
1.0521	14.5466	10.9099	13.5637	10.2327	0.9829	0.6773
1.0522	14.5619	10.9214	13.5790	10.2441	0.9829	0.6773
1.0523	14.5771	10.9328	13.5942	10.2555	0.9829	0.6773
1.0524	14.5924	10.9443	13.6095	10.2670	0.9829	0.6773
1.0525	14.6077	10.9558	13.6247	10.2784	0.9829	0.6774
1.0526	14.6230	10.9672	13.6400	10.2899	0.9830	0.6774
1.0527	14.6383	10.9787	13.6553	10.3013	0.9830	0.6774

1.0528	14.6536	10.9902	13.6706	10.3128	0.9830	0.6774
1.0529	14.6689	11.0017	13.6859	10.3242	0.9830	0.6774
1.0530	14.6842	11.0132	13.7012	10.3357	0.9830	0.6775
1.0531	14.6996	11.0247	13.7165	10.3472	0.9831	0.6775
1.0532	14.7149	11.0362	13.7318	10.3587	0.9831	0.6775
1.0533	14.7302	11.0477	13.7471	10.3702	0.9831	0.6775
1.0534	14.7456	11.0592	13.7625	10.3816	0.9831	0.6776
1.0535	14.7610	11.0707	13.7778	10.3931	0.9831	0.6776
1.0536	14.7763	11.0823	13.7932	10.4047	0.9832	0.6776
1.0537	14.7917	11.0938	13.8085	10.4162	0.9832	0.6776
1.0538	14.8071	11.1053	13.8239	10.4277	0.9832	0.6776
1.0539	14.8225	11.1169	13.8393	10.4392	0.9832	0.6777
1.0540	14.8379	11.1284	13.8547	10.4507	0.9832	0.6777
1.0541	14.8533	11.1400	13.8701	10.4623	0.9833	0.6777
1.0542	14.8687	11.1516	13.8855	10.4738	0.9833	0.6777
1.0543	14.8842	11.1631	13.9009	10.4854	0.9833	0.6777
1.0544	14.8996	11.1747	13.9163	10.4969	0.9833	0.6778
1.0545	14.9150	11.1863	13.9317	10.5085	0.9833	0.6778
1.0546	14.9305	11.1979	13.9471	10.5201	0.9834	0.6778
1.0547	14.9460	11.2095	13.9626	10.5316	0.9834	0.6778
1.0548	14.9614	11.2211	13.9780	10.5432	0.9834	0.6779
1.0549	14.9769	11.2327	13.9935	10.5548	0.9834	0.6779
1.0550	14.9924	11.2443	14.0089	10.5664	0.9835	0.6779
1.0551	15.0079	11.2559	14.0244	10.5780	0.9835	0.6779
1.0552	15.0234	11.2675	14.0399	10.5896	0.9835	0.6779
1.0553	15.0389	11.2792	14.0554	10.6012	0.9835	0.6780
1.0554	15.0544	11.2908	14.0709	10.6128	0.9835	0.6780
1.0555	15.0699	11.3024	14.0864	10.6244	0.9836	0.6780
1.0556	15.0855	11.3141	14.1019	10.6361	0.9836	0.6780
1.0557	15.1010	11.3257	14.1174	10.6477	0.9836	0.6781
1.0558	15.1165	11.3374	14.1329	10.6593	0.9836	0.6781
1.0559	15.1321	11.3491	14.1485	10.6710	0.9836	0.6781
1.0560	15.1477	11.3607	14.1640	10.6826	0.9837	0.6781
1.0561	15.1632	11.3724	14.1796	10.6943	0.9837	0.6781
1.0562	15.1788	11.3841	14.1951	10.7060	0.9837	0.6782
1.0563	15.1944	11.3958	14.2107	10.7176	0.9837	0.6782
1.0564	15.2100	11.4075	14.2263	10.7293	0.9837	0.6782
1.0565	15.2256	11.4192	14.2418	10.7410	0.9838	0.6782
1.0566	15.2412	11.4309	14.2574	10.7527	0.9838	0.6782
1.0567	15.2568	11.4426	14.2730	10.7644	0.9838	0.6783
1.0568	15.2725	11.4544	14.2886	10.7761	0.9838	0.6783
1.0569	15.2881	11.4661	14.3043	10.7878	0.9838	0.6783
1.0570	15.3037	11.4778	14.3199	10.7995	0.9839	0.6783
1.0571	15.3194	11.4895	14.3355	10.8112	0.9839	0.6784
1.0572	15.3351	11.5013	14.3512	10.8229	0.9839	0.6784
1.0573	15.3507	11.5130	14.3668	10.8346	0.9839	0.6784
1.0574	15.3664	11.5248	14.3825	10.8464	0.9839	0.6784
1.0575	15.3821	11.5366	14.3981	10.8581	0.9840	0.6784
1.0576	15.3978	11.5483	14.4138	10.8699	0.9840	0.6785
1.0577	15.4135	11.5601	14.4295	10.8816	0.9840	0.6785
1.0578	15.4292	11.5719	14.4452	10.8934	0.9840	0.6785
1.0579	15.4449	11.5837	14.4609	10.9052	0.9840	0.6785
1.0580	15.4606	11.5955	14.4766	10.9169	0.9841	0.6785
1.0581	15.4764	11.6073	14.4923	10.9287	0.9841	0.6786
1.0582	15.4921	11.6191	14.5080	10.9405	0.9841	0.6786
1.0583	15.5078	11.6309	14.5237	10.9523	0.9841	0.6786
1.0584	15.5236	11.6427	14.5394	10.9641	0.9842	0.6786
1.0585	15.5394	11.6545	14.5552	10.9759	0.9842	0.6787
1.0586	15.5551	11.6664	14.5709	10.9877	0.9842	0.6787
1.0587	15.5709	11.6782	14.5867	10.9995	0.9842	0.6787
1.0588	15.5867	11.6900	14.6025	11.0113	0.9842	0.6787

1.0589	15.6025	11.7019	14.6182	11.0231	0.9843	0.6787
1.0590	15.6183	11.7137	14.6340	11.0350	0.9843	0.6788
1.0591	15.6341	11.7256	14.6498	11.0468	0.9843	0.6788
1.0592	15.6499	11.7375	14.6656	11.0586	0.9843	0.6788
1.0593	15.6658	11.7493	14.6814	11.0705	0.9843	0.6788
1.0594	15.6816	11.7612	14.6972	11.0824	0.9844	0.6788
1.0595	15.6974	11.7731	14.7131	11.0942	0.9844	0.6789
1.0596	15.7133	11.7850	14.7289	11.1061	0.9844	0.6789
1.0597	15.7292	11.7969	14.7447	11.1180	0.9844	0.6789
1.0598	15.7450	11.8088	14.7606	11.1298	0.9844	0.6789
1.0599	15.7609	11.8207	14.7764	11.1417	0.9845	0.6790
1.0600	15.7768	11.8326	14.7923	11.1536	0.9845	0.6790
1.0601	15.7927	11.8445	14.8082	11.1655	0.9845	0.6790
1.0602	15.8086	11.8564	14.8240	11.1774	0.9845	0.6790
1.0603	15.8245	11.8684	14.8399	11.1893	0.9846	0.6790
1.0604	15.8404	11.8803	14.8558	11.2012	0.9846	0.6791
1.0605	15.8563	11.8922	14.8717	11.2132	0.9846	0.6791
1.0606	15.8723	11.9042	14.8876	11.2251	0.9846	0.6791
1.0607	15.8882	11.9161	14.9036	11.2370	0.9846	0.6791
1.0608	15.9041	11.9281	14.9195	11.2490	0.9847	0.6791
1.0609	15.9201	11.9401	14.9354	11.2609	0.9847	0.6792
1.0610	15.9361	11.9521	14.9514	11.2729	0.9847	0.6792
1.0611	15.9520	11.9640	14.9673	11.2848	0.9847	0.6792
1.0612	15.9680	11.9760	14.9833	11.2968	0.9847	0.6792
1.0613	15.9840	11.9880	14.9992	11.3087	0.9848	0.6793
1.0614	16.0000	12.0000	15.0152	11.3207	0.9848	0.6793
1.0615	16.0160	12.0120	15.0312	11.3327	0.9848	0.6793
1.0616	16.0320	12.0240	15.0472	11.3447	0.9848	0.6793
1.0617	16.0480	12.0360	15.0632	11.3567	0.9848	0.6793
1.0618	16.0640	12.0480	15.0792	11.3687	0.9848	0.6793
1.0619	16.0800	12.0600	15.0952	11.3807	0.9848	0.6793
1.0620	16.0960	12.0720	15.1112	11.3927	0.9848	0.6793
1.0621	16.1120	12.0840	15.1273	11.4047	0.9847	0.6793
1.0622	16.1280	12.0960	15.1433	11.4167	0.9847	0.6793
1.0623	16.1440	12.1080	15.1593	11.4288	0.9847	0.6792
1.0624	16.1600	12.1200	15.1754	11.4408	0.9846	0.6792
1.0625	16.1760	12.1320	15.1915	11.4529	0.9845	0.6791
1.0626	16.1920	12.1440	15.2075	11.4649	0.9845	0.6791
1.0627	16.2080	12.1560	15.2236	11.4770	0.9844	0.6790
1.0628	16.2240	12.1680	15.2397	11.4890	0.9843	0.6790
1.0629	16.2400	12.1800	15.2558	11.5011	0.9842	0.6789
1.0630	16.2560	12.1920	15.2719	11.5131	0.9841	0.6789
1.0631	16.2720	12.2040	15.2880	11.5252	0.9840	0.6788
1.0632	16.2880	12.2160	15.3041	11.5373	0.9839	0.6787
1.0633	16.3040	12.2280	15.3202	11.5494	0.9838	0.6786
1.0634	16.3200	12.2400	15.3364	11.5615	0.9836	0.6785
1.0635	16.3360	12.2520	15.3525	11.5736	0.9835	0.6784
1.0636	16.3520	12.2640	15.3687	11.5857	0.9833	0.6783
1.0637	16.3680	12.2760	15.3848	11.5978	0.9832	0.6782
1.0638	16.3840	12.2880	15.4010	11.6099	0.9830	0.6781
1.0639	16.4000	12.3000	15.4172	11.6221	0.9828	0.6779
1.0640	16.4160	12.3120	15.4333	11.6342	0.9827	0.6778
1.0641	16.4320	12.3240	15.4495	11.6463	0.9825	0.6777
1.0642	16.4480	12.3360	15.4657	11.6585	0.9823	0.6775
1.0643	16.4640	12.3480	15.4819	11.6706	0.9821	0.6774
1.0644	16.4800	12.3600	15.4981	11.6828	0.9819	0.6772
1.0645	16.4960	12.3720	15.5144	11.6949	0.9816	0.6771
1.0646	16.5120	12.3840	15.5306	11.7071	0.9814	0.6769
1.0647	16.5280	12.3960	15.5468	11.7192	0.9812	0.6768
1.0648	16.5440	12.4080	15.5631	11.7314	0.9810	0.6766
1.0649	16.5600	12.4200	15.5793	11.7436	0.9807	0.6764

1.0650	16.5760	12.4320	15.5956	11.7558	0.9804	0.6762
1.0651	16.5920	12.4440	15.6118	11.7680	0.9802	0.6760
1.0652	16.6080	12.4560	15.6281	11.7802	0.9799	0.6758
1.0653	16.6240	12.4680	15.6444	11.7924	0.9796	0.6756
1.0654	16.6400	12.4800	15.6606	11.8046	0.9794	0.6754
1.0655	16.6560	12.4920	15.6769	11.8168	0.9791	0.6752
1.0656	16.6720	12.5040	15.6932	11.8290	0.9788	0.6750
1.0657	16.6880	12.5160	15.7095	11.8412	0.9785	0.6748
1.0658	16.7040	12.5280	15.7259	11.8535	0.9781	0.6745
1.0659	16.7200	12.5400	15.7422	11.8657	0.9778	0.6743
1.0660	16.7360	12.5520	15.7585	11.8779	0.9775	0.6741
1.0661	16.7520	12.5640	15.7748	11.8902	0.9772	0.6738
1.0662	16.7680	12.5760	15.7912	11.9024	0.9768	0.6736
1.0663	16.7840	12.5880	15.8075	11.9147	0.9765	0.6733
1.0664	16.8000	12.6000	15.8239	11.9270	0.9761	0.6730
1.0665	16.8160	12.6120	15.8402	11.9392	0.9758	0.6728
1.0666	16.8320	12.6240	15.8566	11.9515	0.9754	0.6725
1.0667	16.8480	12.6360	15.8730	11.9638	0.9750	0.6722
1.0668	16.8640	12.6480	15.8894	11.9760	0.9746	0.6720
1.0669	16.8800	12.6600	15.9058	11.9883	0.9742	0.6717
1.0670	16.8960	12.6720	15.9222	12.0006	0.9738	0.6714
1.0671	16.9120	12.6840	15.9386	12.0129	0.9734	0.6711
1.0672	16.9280	12.6960	15.9550	12.0252	0.9730	0.6708
1.0673	16.9440	12.7080	15.9714	12.0375	0.9726	0.6705
1.0674	16.9600	12.7200	15.9878	12.0498	0.9722	0.6702
1.0675	16.9760	12.7320	16.0042	12.0622	0.9718	0.6698
1.0676	16.9920	12.7440	16.0207	12.0745	0.9713	0.6695
1.0677	17.0080	12.7560	16.0371	12.0868	0.9709	0.6692
1.0678	17.0240	12.7680	16.0536	12.0991	0.9704	0.6689
1.0679	17.0400	12.7800	16.0700	12.1115	0.9700	0.6685
1.0680	17.0560	12.7920	16.0865	12.1238	0.9695	0.6682
1.0681	17.0720	12.8040	16.1030	12.1362	0.9690	0.6678
1.0682	17.0880	12.8160	16.1195	12.1485	0.9686	0.6675
1.0683	17.1040	12.8280	16.1359	12.1609	0.9681	0.6671
1.0684	17.1200	12.8400	16.1524	12.1732	0.9676	0.6668
1.0685	17.1360	12.8520	16.1689	12.1856	0.9671	0.6664
1.0686	17.1520	12.8640	16.1854	12.1980	0.9666	0.6660
1.0687	17.1680	12.8760	16.2019	12.2103	0.9661	0.6657
1.0688	17.1840	12.8880	16.2184	12.2227	0.9656	0.6653
1.0689	17.2000	12.9000	16.2350	12.2351	0.9650	0.6649
1.0690	17.2160	12.9120	16.2515	12.2475	0.9645	0.6645
1.0691	17.2320	12.9240	16.2680	12.2599	0.9640	0.6641
1.0692	17.2480	12.9360	16.2846	12.2723	0.9634	0.6637
1.0693	17.2640	12.9480	16.3011	12.2847	0.9629	0.6633
1.0694	17.2800	12.9600	16.3177	12.2971	0.9623	0.6629
1.0695	17.2960	12.9720	16.3342	12.3095	0.9618	0.6625
1.0696	17.3120	12.9840	16.3508	12.3219	0.9612	0.6621
1.0697	17.3280	12.9960	16.3674	12.3343	0.9606	0.6617
1.0698	17.3440	13.0080	16.3839	12.3468	0.9601	0.6612
1.0699	17.3600	13.0200	16.4005	12.3592	0.9595	0.6608
1.0700	17.3760	13.0320	16.4171	12.3716	0.9589	0.6604
1.0701	17.3920	13.0440	16.4337	12.3841	0.9583	0.6599
1.0702	17.4080	13.0560	16.4503	12.3965	0.9577	0.6595
1.0703	17.4240	13.0680	16.4669	12.4089	0.9571	0.6591
1.0704	17.4400	13.0800	16.4835	12.4214	0.9565	0.6586
1.0705	17.4560	13.0920	16.5001	12.4338	0.9559	0.6582
1.0706	17.4720	13.1040	16.5168	12.4463	0.9552	0.6577
1.0707	17.4880	13.1160	16.5334	12.4588	0.9546	0.6572
1.0708	17.5040	13.1280	16.5500	12.4712	0.9540	0.6568
1.0709	17.5200	13.1400	16.5667	12.4837	0.9533	0.6563
1.0710	17.5360	13.1520	16.5833	12.4962	0.9527	0.6558

1.0711	17.5520	13.1640	16.6000	12.5087	0.9520	0.6553
1.0712	17.5680	13.1760	16.6166	12.5211	0.9514	0.6549
1.0713	17.5840	13.1880	16.6333	12.5336	0.9507	0.6544
1.0714	17.6000	13.2000	16.6500	12.5461	0.9500	0.6539
1.0715	17.6160	13.2120	16.6666	12.5586	0.9494	0.6534
1.0716	17.6320	13.2240	16.6833	12.5711	0.9487	0.6529
1.0717	17.6480	13.2360	16.7000	12.5836	0.9480	0.6524
1.0718	17.6640	13.2480	16.7167	12.5961	0.9473	0.6519
1.0719	17.6800	13.2600	16.7334	12.6086	0.9466	0.6514
1.0720	17.6960	13.2720	16.7501	12.6212	0.9459	0.6508
1.0721	17.7120	13.2840	16.7668	12.6337	0.9452	0.6503
1.0722	17.7280	13.2960	16.7835	12.6462	0.9445	0.6498
1.0723	17.7440	13.3080	16.8002	12.6587	0.9438	0.6493
1.0724	17.7600	13.3200	16.8169	12.6712	0.9431	0.6488
1.0725	17.7760	13.3320	16.8337	12.6838	0.9423	0.6482
1.0726	17.7920	13.3440	16.8504	12.6963	0.9416	0.6477
1.0727	17.8080	13.3560	16.8671	12.7089	0.9409	0.6471
1.0728	17.8240	13.3680	16.8839	12.7214	0.9401	0.6466
1.0729	17.8400	13.3800	16.9006	12.7340	0.9394	0.6460
1.0730	17.8560	13.3920	16.9174	12.7465	0.9386	0.6455
1.0731	17.8720	13.4040	16.9341	12.7591	0.9379	0.6449
1.0732	17.8880	13.4160	16.9509	12.7716	0.9371	0.6444
1.0733	17.9040	13.4280	16.9677	12.7842	0.9363	0.6438
1.0734	17.9200	13.4400	16.9844	12.7968	0.9356	0.6432
1.0735	17.9360	13.4520	17.0012	12.8093	0.9348	0.6427
1.0736	17.9520	13.4640	17.0180	12.8219	0.9340	0.6421
1.0737	17.9680	13.4760	17.0348	12.8345	0.9332	0.6415
1.0738	17.9840	13.4880	17.0516	12.8471	0.9324	0.6409
1.0739	18.0000	13.5000	17.0684	12.8596	0.9316	0.6404
1.0740	18.0160	13.5120	17.0852	12.8722	0.9308	0.6398
1.0741	18.0320	13.5240	17.1020	12.8848	0.9300	0.6392
1.0742	18.0480	13.5360	17.1188	12.8974	0.9292	0.6386
1.0743	18.0640	13.5480	17.1356	12.9100	0.9284	0.6380
1.0744	18.0800	13.5600	17.1524	12.9226	0.9276	0.6374
1.0745	18.0960	13.5720	17.1693	12.9352	0.9267	0.6368
1.0746	18.1120	13.5840	17.1861	12.9478	0.9259	0.6362
1.0747	18.1280	13.5960	17.2029	12.9604	0.9251	0.6356
1.0748	18.1440	13.6080	17.2198	12.9730	0.9242	0.6350
1.0749	18.1600	13.6200	17.2366	12.9857	0.9234	0.6343
1.0750	18.1760	13.6320	17.2535	12.9983	0.9225	0.6337
1.0751	18.1920	13.6440	17.2703	13.0109	0.9217	0.6331
1.0752	18.2080	13.6560	17.2872	13.0235	0.9208	0.6325
1.0753	18.2240	13.6680	17.3040	13.0362	0.9200	0.6318
1.0754	18.2400	13.6800	17.3209	13.0488	0.9191	0.6312
1.0755	18.2560	13.6920	17.3378	13.0614	0.9182	0.6306
1.0756	18.2720	13.7040	17.3546	13.0741	0.9174	0.6299
1.0757	18.2880	13.7160	17.3715	13.0867	0.9165	0.6293
1.0758	18.3040	13.7280	17.3884	13.0994	0.9156	0.6286
1.0759	18.3200	13.7400	17.4053	13.1120	0.9147	0.6280
1.0760	18.3360	13.7520	17.4222	13.1247	0.9138	0.6273
1.0761	18.3520	13.7640	17.4391	13.1373	0.9129	0.6267
1.0762	18.3680	13.7760	17.4560	13.1500	0.9120	0.6260
1.0763	18.3840	13.7880	17.4729	13.1626	0.9111	0.6254
1.0764	18.4000	13.8000	17.4898	13.1753	0.9102	0.6247
1.0765	18.4160	13.8120	17.5067	13.1880	0.9093	0.6240
1.0766	18.4320	13.8240	17.5236	13.2006	0.9084	0.6234
1.0767	18.4480	13.8360	17.5405	13.2133	0.9075	0.6227
1.0768	18.4640	13.8480	17.5574	13.2260	0.9066	0.6220
1.0769	18.4800	13.8600	17.5744	13.2386	0.9056	0.6214
1.0770	18.4960	13.8720	17.5913	13.2513	0.9047	0.6207
1.0771	18.5120	13.8840	17.6082	13.2640	0.9038	0.6200

1.0772	18.5280	13.8960	17.6252	13.2767	0.9028	0.6193
1.0773	18.5440	13.9080	17.6421	13.2894	0.9019	0.6186
1.0774	18.5600	13.9200	17.6591	13.3021	0.9009	0.6179
1.0775	18.5760	13.9320	17.6760	13.3148	0.9000	0.6172
1.0776	18.5920	13.9440	17.6930	13.3275	0.8990	0.6165
1.0777	18.6080	13.9560	17.7099	13.3402	0.8981	0.6158
1.0778	18.6240	13.9680	17.7269	13.3529	0.8971	0.6151
1.0779	18.6400	13.9800	17.7439	13.3656	0.8961	0.6144
1.0780	18.6560	13.9920	17.7608	13.3783	0.8952	0.6137
1.0781	18.6720	14.0040	17.7778	13.3910	0.8942	0.6130
1.0782	18.6880	14.0160	17.7948	13.4037	0.8932	0.6123
1.0783	18.7040	14.0280	17.8118	13.4164	0.8922	0.6116
1.0784	18.7200	14.0400	17.8287	13.4291	0.8913	0.6109
1.0785	18.7360	14.0520	17.8457	13.4418	0.8903	0.6102
1.0786	18.7520	14.0640	17.8627	13.4546	0.8893	0.6094
1.0787	18.7680	14.0760	17.8797	13.4673	0.8883	0.6087
1.0788	18.7840	14.0880	17.8967	13.4800	0.8873	0.6080
1.0789	18.8000	14.1000	17.9137	13.4927	0.8863	0.6073
1.0790	18.8160	14.1120	17.9307	13.5055	0.8853	0.6065
1.0791	18.8320	14.1240	17.9477	13.5182	0.8843	0.6058
1.0792	18.8480	14.1360	17.9647	13.5309	0.8833	0.6051
1.0793	18.8640	14.1480	17.9818	13.5437	0.8822	0.6043
1.0794	18.8800	14.1600	17.9988	13.5564	0.8812	0.6036
1.0795	18.8960	14.1720	18.0158	13.5691	0.8802	0.6029
1.0796	18.9120	14.1840	18.0328	13.5819	0.8792	0.6021
1.0797	18.9280	14.1960	18.0498	13.5946	0.8782	0.6014
1.0798	18.9440	14.2080	18.0669	13.6074	0.8771	0.6006
1.0799	18.9600	14.2200	18.0839	13.6201	0.8761	0.5999
1.0800	18.9760	14.2320	18.1009	13.6329	0.8751	0.5991
1.0801	18.9920	14.2440	18.1180	13.6456	0.8740	0.5984
1.0802	19.0080	14.2560	18.1350	13.6584	0.8730	0.5976
1.0803	19.0240	14.2680	18.1521	13.6712	0.8719	0.5968
1.0804	19.0400	14.2800	18.1691	13.6839	0.8709	0.5961
1.0805	19.0560	14.2920	18.1862	13.6967	0.8698	0.5953
1.0806	19.0720	14.3040	18.2032	13.7095	0.8688	0.5945
1.0807	19.0880	14.3160	18.2203	13.7222	0.8677	0.5938
1.0808	19.1040	14.3280	18.2374	13.7350	0.8666	0.5930
1.0809	19.1200	14.3400	18.2544	13.7478	0.8656	0.5922
1.0810	19.1360	14.3520	18.2715	13.7605	0.8645	0.5915
1.0811	19.1520	14.3640	18.2886	13.7733	0.8634	0.5907
1.0812	19.1680	14.3760	18.3056	13.7861	0.8624	0.5899
1.0813	19.1840	14.3880	18.3227	13.7989	0.8613	0.5891
1.0814	19.2000	14.4000	18.3398	13.8117	0.8602	0.5884
1.0815	19.2160	14.4120	18.3569	13.8244	0.8591	0.5876
1.0816	19.2320	14.4240	18.3740	13.8372	0.8580	0.5868
1.0817	19.2480	14.4360	18.3910	13.8500	0.8570	0.5860
1.0818	19.2640	14.4480	18.4081	13.8628	0.8559	0.5852
1.0819	19.2800	14.4600	18.4252	13.8756	0.8548	0.5844
1.0820	19.2960	14.4720	18.4423	13.8884	0.8537	0.5836
1.0821	19.3120	14.4840	18.4594	13.9012	0.8526	0.5828
1.0822	19.3280	14.4960	18.4765	13.9140	0.8515	0.5820
1.0823	19.3440	14.5080	18.4936	13.9268	0.8504	0.5812
1.0824	19.3600	14.5200	18.5107	13.9396	0.8493	0.5804
1.0825	19.3760	14.5320	18.5278	13.9524	0.8482	0.5796
1.0826	19.3920	14.5440	18.5450	13.9652	0.8470	0.5788
1.0827	19.4080	14.5560	18.5621	13.9780	0.8459	0.5780
1.0828	19.4240	14.5680	18.5792	13.9908	0.8448	0.5772
1.0829	19.4400	14.5800	18.5963	14.0036	0.8437	0.5764
1.0830	19.4560	14.5920	18.6134	14.0164	0.8426	0.5756
1.0831	19.4720	14.6040	18.6306	14.0292	0.8414	0.5748
1.0832	19.4880	14.6160	18.6477	14.0420	0.8403	0.5740

1.0833	19.5040	14.6280	18.6648	14.0548	0.8392	0.5732
1.0834	19.5200	14.6400	18.6819	14.0677	0.8381	0.5723
1.0835	19.5360	14.6520	18.6991	14.0805	0.8369	0.5715
1.0836	19.5520	14.6640	18.7162	14.0933	0.8358	0.5707
1.0837	19.5680	14.6760	18.7333	14.1061	0.8347	0.5699
1.0838	19.5840	14.6880	18.7505	14.1189	0.8335	0.5691
1.0839	19.6000	14.7000	18.7676	14.1318	0.8324	0.5682
1.0840	19.6160	14.7120	18.7848	14.1446	0.8312	0.5674
1.0841	19.6320	14.7240	18.8019	14.1574	0.8301	0.5666
1.0842	19.6480	14.7360	18.8191	14.1702	0.8289	0.5658
1.0843	19.6640	14.7480	18.8362	14.1831	0.8278	0.5649
1.0844	19.6800	14.7600	18.8534	14.1959	0.8266	0.5641
1.0845	19.6960	14.7720	18.8705	14.2087	0.8255	0.5633
1.0846	19.7120	14.7840	18.8877	14.2216	0.8243	0.5624
1.0847	19.7280	14.7960	18.9049	14.2344	0.8232	0.5616
1.0848	19.7440	14.8080	18.9220	14.2472	0.8220	0.5608
1.0849	19.7600	14.8200	18.9392	14.2601	0.8208	0.5599
1.0850	19.7760	14.8320	18.9563	14.2729	0.8197	0.5591
1.0851	19.7920	14.8440	18.9735	14.2858	0.8185	0.5582
1.0852	19.8080	14.8560	18.9907	14.2986	0.8173	0.5574
1.0853	19.8240	14.8680	19.0079	14.3114	0.8161	0.5566
1.0854	19.8400	14.8800	19.0250	14.3243	0.8150	0.5557
1.0855	19.8560	14.8920	19.0422	14.3371	0.8138	0.5549
1.0856	19.8720	14.9040	19.0594	14.3500	0.8126	0.5540
1.0857	19.8880	14.9160	19.0766	14.3628	0.8114	0.5532
1.0858	19.9040	14.9280	19.0937	14.3757	0.8103	0.5523
1.0859	19.9200	14.9400	19.1109	14.3885	0.8091	0.5515
1.0860	19.9360	14.9520	19.1281	14.4014	0.8079	0.5506
1.0861	19.9520	14.9640	19.1453	14.4142	0.8067	0.5498
1.0862	19.9680	14.9760	19.1625	14.4271	0.8055	0.5489
1.0863	19.9840	14.9880	19.1797	14.4399	0.8043	0.5481
1.0864	20.0000	15.0000	19.1969	14.4528	0.8031	0.5472
1.0865	20.0160	15.0120	19.2141	14.4657	0.8019	0.5463
1.0866	20.0320	15.0240	19.2313	14.4785	0.8007	0.5455
1.0867	20.0480	15.0360	19.2485	14.4914	0.7995	0.5446
1.0868	20.0640	15.0480	19.2657	14.5042	0.7983	0.5438
1.0869	20.0800	15.0600	19.2829	14.5171	0.7971	0.5429
1.0870	20.0960	15.0720	19.3001	14.5300	0.7959	0.5420
1.0871	20.1120	15.0840	19.3173	14.5428	0.7947	0.5412
1.0872	20.1280	15.0960	19.3345	14.5557	0.7935	0.5403
1.0873	20.1440	15.1080	19.3517	14.5685	0.7923	0.5395
1.0874	20.1600	15.1200	19.3689	14.5814	0.7911	0.5386
1.0875	20.1760	15.1320	19.3861	14.5943	0.7899	0.5377
1.0876	20.1920	15.1440	19.4033	14.6071	0.7887	0.5369
1.0877	20.2080	15.1560	19.4205	14.6200	0.7875	0.5360
1.0878	20.2240	15.1680	19.4378	14.6329	0.7862	0.5351
1.0879	20.2400	15.1800	19.4550	14.6458	0.7850	0.5342
1.0880	20.2560	15.1920	19.4722	14.6586	0.7838	0.5334
1.0881	20.2720	15.2040	19.4894	14.6715	0.7826	0.5325
1.0882	20.2880	15.2160	19.5066	14.6844	0.7814	0.5316
1.0883	20.3040	15.2280	19.5238	14.6973	0.7802	0.5308
1.0884	20.3200	15.2400	19.5411	14.7101	0.7789	0.5299
1.0885	20.3360	15.2520	19.5583	14.7230	0.7777	0.5290
1.0886	20.3520	15.2640	19.5755	14.7359	0.7765	0.5281
1.0887	20.3680	15.2760	19.5928	14.7488	0.7752	0.5272
1.0888	20.3840	15.2880	19.6100	14.7616	0.7740	0.5264
1.0889	20.4000	15.3000	19.6272	14.7745	0.7728	0.5255
1.0890	20.4160	15.3120	19.6444	14.7874	0.7716	0.5246
1.0891	20.4320	15.3240	19.6617	14.8003	0.7703	0.5237
1.0892	20.4480	15.3360	19.6789	14.8132	0.7691	0.5228
1.0893	20.4640	15.3480	19.6961	14.8260	0.7679	0.5220

1.0894	20.4800	15.3600	19.7134	14.8389	0.7666	0.5211
1.0895	20.4960	15.3720	19.7306	14.8518	0.7654	0.5202
1.0896	20.5120	15.3840	19.7479	14.8647	0.7641	0.5193
1.0897	20.5280	15.3960	19.7651	14.8776	0.7629	0.5184
1.0898	20.5440	15.4080	19.7823	14.8905	0.7617	0.5176
1.0899	20.5600	15.4200	19.7996	14.9033	0.7604	0.5167
1.0900	20.5760	15.4320	19.8168	14.9162	0.7592	0.5158
1.0901	20.5920	15.4440	19.8341	14.9291	0.7579	0.5149
1.0902	20.6080	15.4560	19.8513	14.9420	0.7567	0.5140
1.0903	20.6240	15.4680	19.8686	14.9549	0.7554	0.5131
1.0904	20.6400	15.4800	19.8858	14.9678	0.7542	0.5122
1.0905	20.6560	15.4920	19.9031	14.9807	0.7529	0.5113
1.0906	20.6720	15.5040	19.9203	14.9936	0.7517	0.5104
1.0907	20.6880	15.5160	19.9376	15.0064	0.7504	0.5096
1.0908	20.7040	15.5280	19.9548	15.0193	0.7492	0.5087
1.0909	20.7200	15.5400	19.9721	15.0322	0.7479	0.5078
1.0910	20.7360	15.5520	19.9893	15.0451	0.7467	0.5069
1.0911	20.7520	15.5640	20.0066	15.0580	0.7454	0.5060
1.0912	20.7680	15.5760	20.0238	15.0709	0.7442	0.5051
1.0913	20.7840	15.5880	20.0411	15.0838	0.7429	0.5042
1.0914	20.8000	15.6000	20.0583	15.0967	0.7417	0.5033
1.0915	20.8160	15.6120	20.0756	15.1096	0.7404	0.5024
1.0916	20.8320	15.6240	20.0929	15.1225	0.7392	0.5015
1.0917	20.8480	15.6360	20.1101	15.1354	0.7379	0.5006
1.0918	20.8640	15.6480	20.1274	15.1483	0.7366	0.4997
1.0919	20.8800	15.6600	20.1446	15.1612	0.7354	0.4988
1.0920	20.8960	15.6720	20.1619	15.1741	0.7341	0.4979
1.0921	20.9120	15.6840	20.1792	15.1869	0.7328	0.4971
1.0922	20.9280	15.6960	20.1964	15.1998	0.7316	0.4962
1.0923	20.9440	15.7080	20.2137	15.2127	0.7303	0.4953
1.0924	20.9600	15.7200	20.2309	15.2256	0.7291	0.4944
1.0925	20.9760	15.7320	20.2482	15.2385	0.7278	0.4935
1.0926	20.9920	15.7440	20.2655	15.2514	0.7265	0.4926
1.0927	21.0080	15.7560	20.2827	15.2643	0.7253	0.4917
1.0928	21.0240	15.7680	20.3000	15.2772	0.7240	0.4908
1.0929	21.0400	15.7800	20.3173	15.2901	0.7227	0.4899
1.0930	21.0560	15.7920	20.3345	15.3030	0.7215	0.4890
1.0931	21.0720	15.8040	20.3518	15.3159	0.7202	0.4881
1.0932	21.0880	15.8160	20.3691	15.3288	0.7189	0.4872
1.0933	21.1040	15.8280	20.3864	15.3417	0.7176	0.4863
1.0934	21.1200	15.8400	20.4036	15.3546	0.7164	0.4854
1.0935	21.1360	15.8520	20.4209	15.3675	0.7151	0.4845
1.0936	21.1520	15.8640	20.4382	15.3804	0.7138	0.4836
1.0937	21.1680	15.8760	20.4554	15.3933	0.7126	0.4827
1.0938	21.1840	15.8880	20.4727	15.4062	0.7113	0.4818
1.0939	21.2000	15.9000	20.4900	15.4191	0.7100	0.4809
1.0940	21.2160	15.9120	20.5073	15.4320	0.7087	0.4800
1.0941	21.2320	15.9240	20.5245	15.4449	0.7075	0.4791
1.0942	21.2480	15.9360	20.5418	15.4578	0.7062	0.4782
1.0943	21.2640	15.9480	20.5591	15.4707	0.7049	0.4773
1.0944	21.2800	15.9600	20.5763	15.4836	0.7037	0.4764
1.0945	21.2960	15.9720	20.5936	15.4965	0.7024	0.4755
1.0946	21.3120	15.9840	20.6109	15.5094	0.7011	0.4746
1.0947	21.3280	15.9960	20.6282	15.5223	0.6998	0.4737
1.0948	21.3440	16.0080	20.6455	15.5352	0.6986	0.4728
1.0949	21.3600	16.0200	20.6627	15.5481	0.6973	0.4719
1.0950	21.3760	16.0320	20.6800	15.5610	0.6960	0.4710
1.0951	21.3920	16.0440	20.6973	15.5739	0.6947	0.4701
1.0952	21.4080	16.0560	20.7146	15.5868	0.6934	0.4692
1.0953	21.4240	16.0680	20.7318	15.5997	0.6922	0.4683
1.0954	21.4400	16.0800	20.7491	15.6126	0.6909	0.4674

1.0955	21.4560	16.0920	20.7664	15.6255	0.6896	0.4665
1.0956	21.4720	16.1040	20.7837	15.6384	0.6883	0.4656
1.0957	21.4880	16.1160	20.8009	15.6513	0.6871	0.4647
1.0958	21.5040	16.1280	20.8182	15.6642	0.6858	0.4638
1.0959	21.5200	16.1400	20.8355	15.6771	0.6845	0.4629
1.0960	21.5360	16.1520	20.8528	15.6900	0.6832	0.4620
1.0961	21.5520	16.1640	20.8701	15.7029	0.6819	0.4611
1.0962	21.5680	16.1760	20.8873	15.7158	0.6807	0.4602
1.0963	21.5840	16.1880	20.9046	15.7287	0.6794	0.4593
1.0964	21.6000	16.2000	20.9219	15.7416	0.6781	0.4584
1.0965	21.6160	16.2120	20.9392	15.7545	0.6768	0.4575
1.0966	21.6320	16.2240	20.9565	15.7674	0.6755	0.4566
1.0967	21.6480	16.2360	20.9737	15.7803	0.6743	0.4557
1.0968	21.6640	16.2480	20.9910	15.7932	0.6730	0.4548
1.0969	21.6800	16.2600	21.0083	15.8061	0.6717	0.4539
1.0970	21.6960	16.2720	21.0256	15.8190	0.6704	0.4530
1.0971	21.7120	16.2840	21.0429	15.8319	0.6691	0.4521
1.0972	21.7280	16.2960	21.0601	15.8448	0.6679	0.4512
1.0973	21.7440	16.3080	21.0774	15.8577	0.6666	0.4503
1.0974	21.7600	16.3200	21.0947	15.8706	0.6653	0.4494
1.0975	21.7760	16.3320	21.1120	15.8835	0.6640	0.4485
1.0976	21.7920	16.3440	21.1293	15.8964	0.6628	0.4476
1.0977	21.8080	16.3560	21.1465	15.9093	0.6615	0.4467
1.0978	21.8240	16.3680	21.1638	15.9222	0.6602	0.4458
1.0979	21.8400	16.3800	21.1811	15.9351	0.6589	0.4449
1.0980	21.8560	16.3920	21.1984	15.9480	0.6576	0.4440
1.0981	21.8720	16.4040	21.2156	15.9609	0.6564	0.4431
1.0982	21.8880	16.4160	21.2329	15.9738	0.6551	0.4422
1.0983	21.9040	16.4280	21.2502	15.9867	0.6538	0.4413
1.0984	21.9200	16.4400	21.2675	15.9996	0.6525	0.4404
1.0985	21.9360	16.4520	21.2848	16.0125	0.6512	0.4395
1.0986	21.9520	16.4640	21.3020	16.0254	0.6500	0.4386
1.0987	21.9680	16.4760	21.3193	16.0383	0.6487	0.4377
1.0988	21.9840	16.4880	21.3366	16.0512	0.6474	0.4368
1.0989	22.0000	16.5000	21.3539	16.0641	0.6461	0.4359
1.0990	22.0160	16.5120	21.3711	16.0770	0.6449	0.4350
1.0991	22.0320	16.5240	21.3884	16.0899	0.6436	0.4341
1.0992	22.0480	16.5360	21.4057	16.1028	0.6423	0.4332
1.0993	22.0640	16.5480	21.4230	16.1157	0.6410	0.4324
1.0994	22.0800	16.5600	21.4403	16.1285	0.6398	0.4315
1.0995	22.0960	16.5720	21.4575	16.1414	0.6385	0.4306
1.0996	22.1120	16.5840	21.4748	16.1543	0.6372	0.4297
1.0997	22.1280	16.5960	21.4921	16.1672	0.6359	0.4288
1.0998	22.1440	16.6080	21.5094	16.1801	0.6346	0.4279
1.0999	22.1600	16.6200	21.5266	16.1930	0.6334	0.4270
1.1000	22.1760	16.6320	21.5439	16.2059	0.6321	0.4261
1.1001	22.1920	16.6440	21.5612	16.2188	0.6308	0.4252
1.1002	22.2080	16.6560	21.5784	16.2317	0.6296	0.4243
1.1003	22.2240	16.6680	21.5957	16.2446	0.6283	0.4234
1.1004	22.2400	16.6800	21.6130	16.2574	0.6270	0.4226
1.1005	22.2560	16.6920	21.6303	16.2703	0.6257	0.4217
1.1006	22.2720	16.7040	21.6475	16.2832	0.6245	0.4208
1.1007	22.2880	16.7160	21.6648	16.2961	0.6232	0.4199
1.1008	22.3040	16.7280	21.6821	16.3090	0.6219	0.4190
1.1009	22.3200	16.7400	21.6993	16.3219	0.6207	0.4181
1.1010	22.3360	16.7520	21.7166	16.3348	0.6194	0.4172
1.1011	22.3520	16.7640	21.7339	16.3477	0.6181	0.4163
1.1012	22.3680	16.7760	21.7512	16.3605	0.6168	0.4155
1.1013	22.3840	16.7880	21.7684	16.3734	0.6156	0.4146
1.1014	22.4000	16.8000	21.7857	16.3863	0.6143	0.4137
1.1015	22.4160	16.8120	21.8030	16.3992	0.6130	0.4128

1.1016	22.4320	16.8240	21.8202	16.4121	0.6118	0.4119
1.1017	22.4480	16.8360	21.8375	16.4250	0.6105	0.4111
1.1018	22.4640	16.8480	21.8548	16.4378	0.6092	0.4102
1.1019	22.4800	16.8600	21.8720	16.4507	0.6080	0.4093
1.1020	22.4960	16.8720	21.8893	16.4636	0.6067	0.4084
1.1021	22.5120	16.8840	21.9066	16.4765	0.6054	0.4075
1.1022	22.5280	16.8960	21.9238	16.4894	0.6042	0.4066
1.1023	22.5440	16.9080	21.9411	16.5022	0.6029	0.4058
1.1024	22.5600	16.9200	21.9583	16.5151	0.6017	0.4049
1.1025	22.5760	16.9320	21.9756	16.5280	0.6004	0.4040
1.1026	22.5920	16.9440	21.9929	16.5409	0.5991	0.4031
1.1027	22.6080	16.9560	22.0101	16.5537	0.5979	0.4023
1.1028	22.6240	16.9680	22.0274	16.5666	0.5966	0.4014
1.1029	22.6400	16.9800	22.0446	16.5795	0.5954	0.4005
1.1030	22.6560	16.9920	22.0619	16.5924	0.5941	0.3996
1.1031	22.6720	17.0040	22.0792	16.6052	0.5928	0.3988
1.1032	22.6880	17.0160	22.0964	16.6181	0.5916	0.3979
1.1033	22.7040	17.0280	22.1137	16.6310	0.5903	0.3970
1.1034	22.7200	17.0400	22.1309	16.6438	0.5891	0.3962
1.1035	22.7360	17.0520	22.1482	16.6567	0.5878	0.3953
1.1036	22.7520	17.0640	22.1654	16.6696	0.5866	0.3944
1.1037	22.7680	17.0760	22.1827	16.6825	0.5853	0.3935
1.1038	22.7840	17.0880	22.1999	16.6953	0.5841	0.3927
1.1039	22.8000	17.1000	22.2172	16.7082	0.5828	0.3918
1.1040	22.8160	17.1120	22.2344	16.7211	0.5816	0.3909
1.1041	22.8320	17.1240	22.2517	16.7339	0.5803	0.3901
1.1042	22.8480	17.1360	22.2689	16.7468	0.5791	0.3892
1.1043	22.8640	17.1480	22.2862	16.7597	0.5778	0.3883
1.1044	22.8800	17.1600	22.3034	16.7725	0.5766	0.3875
1.1045	22.8960	17.1720	22.3207	16.7854	0.5753	0.3866
1.1046	22.9120	17.1840	22.3379	16.7982	0.5741	0.3858
1.1047	22.9280	17.1960	22.3552	16.8111	0.5728	0.3849
1.1048	22.9440	17.2080	22.3724	16.8240	0.5716	0.3840
1.1049	22.9600	17.2200	22.3897	16.8368	0.5703	0.3832
1.1050	22.9760	17.2320	22.4069	16.8497	0.5691	0.3823
1.1051	22.9920	17.2440	22.4242	16.8626	0.5678	0.3815
1.1052	23.0080	17.2560	22.4414	16.8754	0.5666	0.3806
1.1053	23.0240	17.2680	22.4586	16.8883	0.5654	0.3797
1.1054	23.0400	17.2800	22.4759	16.9011	0.5641	0.3789
1.1055	23.0560	17.2920	22.4931	16.9140	0.5629	0.3780
1.1056	23.0720	17.3040	22.5104	16.9268	0.5616	0.3772
1.1057	23.0880	17.3160	22.5276	16.9397	0.5604	0.3763
1.1058	23.1040	17.3280	22.5448	16.9525	0.5592	0.3755
1.1059	23.1200	17.3400	22.5621	16.9654	0.5579	0.3746
1.1060	23.1360	17.3520	22.5793	16.9782	0.5567	0.3738
1.1061	23.1520	17.3640	22.5965	16.9911	0.5555	0.3729
1.1062	23.1680	17.3760	22.6138	17.0039	0.5542	0.3721
1.1063	23.1840	17.3880	22.6310	17.0168	0.5530	0.3712
1.1064	23.2000	17.4000	22.6482	17.0296	0.5518	0.3704
1.1065	23.2160	17.4120	22.6654	17.0425	0.5506	0.3695
1.1066	23.2320	17.4240	22.6827	17.0553	0.5493	0.3687
1.1067	23.2480	17.4360	22.6999	17.0682	0.5481	0.3678
1.1068	23.2640	17.4480	22.7171	17.0810	0.5469	0.3670
1.1069	23.2800	17.4600	22.7344	17.0939	0.5456	0.3661
1.1070	23.2960	17.4720	22.7516	17.1067	0.5444	0.3653
1.1071	23.3120	17.4840	22.7688	17.1196	0.5432	0.3644
1.1072	23.3280	17.4960	22.7860	17.1324	0.5420	0.3636
1.1073	23.3440	17.5080	22.8032	17.1452	0.5408	0.3628
1.1074	23.3600	17.5200	22.8205	17.1581	0.5395	0.3619
1.1075	23.3760	17.5320	22.8377	17.1709	0.5383	0.3611
1.1076	23.3920	17.5440	22.8549	17.1838	0.5371	0.3602

1.1077	23.4080	17.5560	22.8721	17.1966	0.5359	0.3594
1.1078	23.4240	17.5680	22.8893	17.2094	0.5347	0.3586
1.1079	23.4400	17.5800	22.9065	17.2223	0.5335	0.3577
1.1080	23.4560	17.5920	22.9238	17.2351	0.5322	0.3569
1.1081	23.4720	17.6040	22.9410	17.2479	0.5310	0.3561
1.1082	23.4880	17.6160	22.9582	17.2608	0.5298	0.3552
1.1083	23.5040	17.6280	22.9754	17.2736	0.5286	0.3544
1.1084	23.5200	17.6400	22.9926	17.2864	0.5274	0.3536
1.1085	23.5360	17.6520	23.0098	17.2993	0.5262	0.3527
1.1086	23.5520	17.6640	23.0270	17.3121	0.5250	0.3519
1.1087	23.5680	17.6760	23.0442	17.3249	0.5238	0.3511
1.1088	23.5840	17.6880	23.0614	17.3377	0.5226	0.3503
1.1089	23.6000	17.7000	23.0786	17.3506	0.5214	0.3494
1.1090	23.6160	17.7120	23.0958	17.3634	0.5202	0.3486
1.1091	23.6320	17.7240	23.1130	17.3762	0.5190	0.3478
1.1092	23.6480	17.7360	23.1302	17.3890	0.5178	0.3470
1.1093	23.6640	17.7480	23.1474	17.4019	0.5166	0.3461
1.1094	23.6800	17.7600	23.1646	17.4147	0.5154	0.3453
1.1095	23.6960	17.7720	23.1818	17.4275	0.5142	0.3445
1.1096	23.7120	17.7840	23.1990	17.4403	0.5130	0.3437
1.1097	23.7280	17.7960	23.2162	17.4531	0.5118	0.3429
1.1098	23.7440	17.8080	23.2334	17.4659	0.5106	0.3421
1.1099	23.7600	17.8200	23.2506	17.4788	0.5094	0.3412
1.1100	23.7760	17.8320	23.2678	17.4916	0.5082	0.3404
1.1101	23.7920	17.8440	23.2850	17.5044	0.5070	0.3396
1.1102	23.8080	17.8560	23.3022	17.5172	0.5058	0.3388
1.1103	23.8240	17.8680	23.3193	17.5300	0.5047	0.3380
1.1104	23.8400	17.8800	23.3365	17.5428	0.5035	0.3372
1.1105	23.8560	17.8920	23.3537	17.5556	0.5023	0.3364
1.1106	23.8720	17.9040	23.3709	17.5684	0.5011	0.3356
1.1107	23.8880	17.9160	23.3881	17.5813	0.4999	0.3348
1.1108	23.9040	17.9280	23.4053	17.5941	0.4987	0.3339
1.1109	23.9200	17.9400	23.4224	17.6069	0.4976	0.3331
1.1110	23.9360	17.9520	23.4396	17.6197	0.4964	0.3323
1.1111	23.9520	17.9640	23.4568	17.6325	0.4952	0.3315
1.1112	23.9680	17.9760	23.4740	17.6453	0.4940	0.3307
1.1113	23.9840	17.9880	23.4911	17.6581	0.4929	0.3299
1.1114	24.0000	18.0000	23.5083	17.6709	0.4917	0.3291
1.1115	24.0160	18.0120	23.5255	17.6837	0.4905	0.3283
1.1116	24.0320	18.0240	23.5427	17.6965	0.4893	0.3275
1.1117	24.0480	18.0360	23.5598	17.7093	0.4881	0.3267
1.1118	24.0639	18.0480	23.5770	17.7221	0.4869	0.3259
1.1119	24.0799	18.0599	23.5942	17.7349	0.4857	0.3251
1.1120	24.0959	18.0719	23.6113	17.7476	0.4845	0.3242
1.1121	24.1118	18.0839	23.6285	17.7604	0.4833	0.3234
1.1122	24.1277	18.0958	23.6456	17.7732	0.4821	0.3226
1.1123	24.1437	18.1078	23.6628	17.7860	0.4809	0.3217
1.1124	24.1596	18.1197	23.6800	17.7988	0.4796	0.3209
1.1125	24.1755	18.1316	23.6971	17.8116	0.4784	0.3200
1.1126	24.1914	18.1436	23.7143	17.8244	0.4772	0.3192
1.1127	24.2073	18.1555	23.7314	17.8372	0.4759	0.3183
1.1128	24.2232	18.1674	23.7486	17.8500	0.4746	0.3175
1.1129	24.2391	18.1793	23.7657	17.8627	0.4734	0.3166
1.1130	24.2550	18.1912	23.7829	17.8755	0.4721	0.3157
1.1131	24.2708	18.2031	23.8000	17.8883	0.4708	0.3148
1.1132	24.2867	18.2150	23.8172	17.9011	0.4695	0.3139
1.1133	24.3026	18.2269	23.8343	17.9139	0.4682	0.3131
1.1134	24.3184	18.2388	23.8515	17.9266	0.4669	0.3122
1.1135	24.3342	18.2507	23.8686	17.9394	0.4656	0.3113
1.1136	24.3501	18.2625	23.8857	17.9522	0.4643	0.3104
1.1137	24.3659	18.2744	23.9029	17.9650	0.4630	0.3095

1.1138	24.3817	18.2863	23.9200	17.9777	0.4617	0.3085
1.1139	24.3975	18.2981	23.9371	17.9905	0.4604	0.3076
1.1140	24.4133	18.3100	23.9543	18.0033	0.4590	0.3067
1.1141	24.4291	18.3218	23.9714	18.0160	0.4577	0.3058
1.1142	24.4449	18.3336	23.9885	18.0288	0.4563	0.3048
1.1143	24.4606	18.3455	24.0057	18.0416	0.4550	0.3039
1.1144	24.4764	18.3573	24.0228	18.0543	0.4536	0.3030
1.1145	24.4922	18.3691	24.0399	18.0671	0.4522	0.3020
1.1146	24.5079	18.3809	24.0570	18.0798	0.4509	0.3011
1.1147	24.5236	18.3927	24.0742	18.0926	0.4495	0.3001
1.1148	24.5394	18.4045	24.0913	18.1054	0.4481	0.2992
1.1149	24.5551	18.4163	24.1084	18.1181	0.4467	0.2982
1.1150	24.5708	18.4281	24.1255	18.1309	0.4453	0.2972
1.1151	24.5865	18.4399	24.1426	18.1436	0.4439	0.2963
1.1152	24.6022	18.4517	24.1597	18.1564	0.4425	0.2953
1.1153	24.6179	18.4634	24.1768	18.1691	0.4411	0.2943
1.1154	24.6336	18.4752	24.1939	18.1819	0.4397	0.2933
1.1155	24.6493	18.4870	24.2110	18.1946	0.4382	0.2923
1.1156	24.6649	18.4987	24.2281	18.2074	0.4368	0.2914
1.1157	24.6806	18.5105	24.2452	18.2201	0.4354	0.2904
1.1158	24.6963	18.5222	24.2623	18.2328	0.4339	0.2894
1.1159	24.7119	18.5339	24.2794	18.2456	0.4325	0.2884
1.1160	24.7275	18.5457	24.2965	18.2583	0.4310	0.2873
1.1161	24.7432	18.5574	24.3136	18.2710	0.4296	0.2863
1.1162	24.7588	18.5691	24.3307	18.2838	0.4281	0.2853
1.1163	24.7744	18.5808	24.3478	18.2965	0.4266	0.2843
1.1164	24.7900	18.5925	24.3648	18.3092	0.4252	0.2833
1.1165	24.8056	18.6042	24.3819	18.3220	0.4237	0.2822
1.1166	24.8212	18.6159	24.3990	18.3347	0.4222	0.2812
1.1167	24.8368	18.6276	24.4161	18.3474	0.4207	0.2802
1.1168	24.8523	18.6393	24.4331	18.3601	0.4192	0.2791
1.1169	24.8679	18.6509	24.4502	18.3728	0.4177	0.2781
1.1170	24.8835	18.6626	24.4673	18.3856	0.4162	0.2770
1.1171	24.8990	18.6743	24.4843	18.3983	0.4147	0.2760
1.1172	24.9145	18.6859	24.5014	18.4110	0.4131	0.2749
1.1173	24.9301	18.6976	24.5185	18.4237	0.4116	0.2739
1.1174	24.9456	18.7092	24.5355	18.4364	0.4101	0.2728
1.1175	24.9611	18.7208	24.5526	18.4491	0.4086	0.2717
1.1176	24.9766	18.7325	24.5696	18.4618	0.4070	0.2707
1.1177	24.9921	18.7441	24.5866	18.4745	0.4055	0.2696
1.1178	25.0076	18.7557	24.6037	18.4872	0.4039	0.2685
1.1179	25.0231	18.7673	24.6207	18.4999	0.4024	0.2674
1.1180	25.0386	18.7789	24.6378	18.5126	0.4008	0.2664
1.1181	25.0540	18.7905	24.6548	18.5253	0.3992	0.2653
1.1182	25.0695	18.8021	24.6718	18.5380	0.3977	0.2642
1.1183	25.0850	18.8137	24.6889	18.5506	0.3961	0.2631
1.1184	25.1004	18.8253	24.7059	18.5633	0.3945	0.2620
1.1185	25.1158	18.8369	24.7229	18.5760	0.3929	0.2609
1.1186	25.1313	18.8484	24.7399	18.5887	0.3914	0.2598
1.1187	25.1467	18.8600	24.7569	18.6014	0.3898	0.2587
1.1188	25.1621	18.8716	24.7739	18.6140	0.3882	0.2575
1.1189	25.1775	18.8831	24.7909	18.6267	0.3866	0.2564
1.1190	25.1929	18.8947	24.8079	18.6394	0.3850	0.2553
1.1191	25.2083	18.9062	24.8249	18.6520	0.3833	0.2542
1.1192	25.2237	18.9177	24.8419	18.6647	0.3817	0.2531
1.1193	25.2390	18.9293	24.8589	18.6774	0.3801	0.2519
1.1194	25.2544	18.9408	24.8759	18.6900	0.3785	0.2508
1.1195	25.2698	18.9523	24.8929	18.7027	0.3769	0.2497
1.1196	25.2851	18.9638	24.9099	18.7153	0.3752	0.2485
1.1197	25.3004	18.9753	24.9269	18.7280	0.3736	0.2474
1.1198	25.3158	18.9868	24.9438	18.7406	0.3719	0.2462

1.1199	25.3311	18.9983	24.9608	18.7532	0.3703	0.2451
1.1200	25.3464	19.0098	24.9778	18.7659	0.3686	0.2439
1.1201	25.3617	19.0213	24.9947	18.7785	0.3670	0.2428
1.1202	25.3770	19.0328	25.0117	18.7911	0.3653	0.2416
1.1203	25.3923	19.0442	25.0287	18.8038	0.3637	0.2405
1.1204	25.4076	19.0557	25.0456	18.8164	0.3620	0.2393
1.1205	25.4229	19.0672	25.0626	18.8290	0.3603	0.2381
1.1206	25.4381	19.0786	25.0795	18.8416	0.3586	0.2370
1.1207	25.4534	19.0901	25.0964	18.8543	0.3570	0.2358
1.1208	25.4687	19.1015	25.1134	18.8669	0.3553	0.2346
1.1209	25.4839	19.1129	25.1303	18.8795	0.3536	0.2334
1.1210	25.4991	19.1244	25.1472	18.8921	0.3519	0.2323
1.1211	25.5144	19.1358	25.1642	18.9047	0.3502	0.2311
1.1212	25.5296	19.1472	25.1811	18.9173	0.3485	0.2299
1.1213	25.5448	19.1586	25.1980	18.9299	0.3468	0.2287
1.1214	25.5600	19.1700	25.2149	18.9425	0.3451	0.2275
1.1215	25.5752	19.1814	25.2318	18.9551	0.3434	0.2263
1.1216	25.5904	19.1928	25.2487	18.9677	0.3417	0.2251
1.1217	25.6056	19.2042	25.2656	18.9803	0.3399	0.2239
1.1218	25.6207	19.2156	25.2825	18.9928	0.3382	0.2227
1.1219	25.6359	19.2269	25.2994	19.0054	0.3365	0.2215
1.1220	25.6511	19.2383	25.3163	19.0180	0.3348	0.2203
1.1221	25.6662	19.2497	25.3332	19.0306	0.3330	0.2191
1.1222	25.6813	19.2610	25.3500	19.0431	0.3313	0.2179
1.1223	25.6965	19.2724	25.3669	19.0557	0.3296	0.2167
1.1224	25.7116	19.2837	25.3838	19.0683	0.3278	0.2154
1.1225	25.7267	19.2950	25.4006	19.0808	0.3261	0.2142
1.1226	25.7418	19.3064	25.4175	19.0934	0.3243	0.2130
1.1227	25.7569	19.3177	25.4344	19.1059	0.3226	0.2118
1.1228	25.7720	19.3290	25.4512	19.1185	0.3208	0.2105
1.1229	25.7871	19.3403	25.4681	19.1310	0.3190	0.2093
1.1230	25.8022	19.3516	25.4849	19.1436	0.3173	0.2081
1.1231	25.8172	19.3629	25.5017	19.1561	0.3155	0.2068
1.1232	25.8323	19.3742	25.5186	19.1686	0.3137	0.2056
1.1233	25.8474	19.3855	25.5354	19.1811	0.3120	0.2044
1.1234	25.8624	19.3968	25.5522	19.1937	0.3102	0.2031
1.1235	25.8774	19.4081	25.5690	19.2062	0.3084	0.2019
1.1236	25.8925	19.4193	25.5858	19.2187	0.3066	0.2006
1.1237	25.9075	19.4306	25.6026	19.2312	0.3048	0.1994
1.1238	25.9225	19.4419	25.6194	19.2437	0.3031	0.1981
1.1239	25.9375	19.4531	25.6362	19.2562	0.3013	0.1969
1.1240	25.9525	19.4644	25.6530	19.2687	0.2995	0.1956
1.1241	25.9675	19.4756	25.6698	19.2812	0.2977	0.1944
1.1242	25.9825	19.4868	25.6866	19.2937	0.2959	0.1931
1.1243	25.9974	19.4981	25.7034	19.3062	0.2941	0.1919
1.1244	26.0124	19.5093	25.7201	19.3187	0.2923	0.1906
1.1245	26.0274	19.5205	25.7369	19.3312	0.2904	0.1893
1.1246	26.0423	19.5317	25.7537	19.3437	0.2886	0.1881
1.1247	26.0572	19.5429	25.7704	19.3561	0.2868	0.1868
1.1248	26.0722	19.5541	25.7872	19.3686	0.2850	0.1855
1.1249	26.0871	19.5653	25.8039	19.3811	0.2832	0.1843
1.1250	26.1020	19.5765	25.8207	19.3935	0.2814	0.1830
1.1251	26.1169	19.5877	25.8374	19.4060	0.2795	0.1817
1.1252	26.1318	19.5989	25.8541	19.4184	0.2777	0.1804
1.1253	26.1467	19.6100	25.8708	19.4309	0.2759	0.1792
1.1254	26.1616	19.6212	25.8876	19.4433	0.2740	0.1779
1.1255	26.1765	19.6324	25.9043	19.4558	0.2722	0.1766
1.1256	26.1913	19.6435	25.9210	19.4682	0.2704	0.1753
1.1257	26.2062	19.6547	25.9377	19.4806	0.2685	0.1740
1.1258	26.2211	19.6658	25.9544	19.4931	0.2667	0.1727
1.1259	26.2359	19.6769	25.9711	19.5055	0.2648	0.1714

1.1260	26.2507	19.6881	25.9878	19.5179	0.2630	0.1702
1.1261	26.2656	19.6992	26.0044	19.5303	0.2611	0.1689
1.1262	26.2804	19.7103	26.0211	19.5427	0.2593	0.1676
1.1263	26.2952	19.7214	26.0378	19.5551	0.2574	0.1663
1.1264	26.3100	19.7325	26.0544	19.5675	0.2556	0.1650
1.1265	26.3248	19.7436	26.0711	19.5799	0.2537	0.1637
1.1266	26.3396	19.7547	26.0877	19.5923	0.2518	0.1624
1.1267	26.3544	19.7658	26.1044	19.6047	0.2500	0.1611
1.1268	26.3691	19.7769	26.1210	19.6171	0.2481	0.1598
1.1269	26.3839	19.7879	26.1377	19.6295	0.2462	0.1585
1.1270	26.3987	19.7990	26.1543	19.6418	0.2444	0.1572
1.1271	26.4134	19.8101	26.1709	19.6542	0.2425	0.1558
1.1272	26.4281	19.8211	26.1875	19.6666	0.2406	0.1545
1.1273	26.4429	19.8322	26.2041	19.6789	0.2387	0.1532
1.1274	26.4576	19.8432	26.2207	19.6913	0.2369	0.1519
1.1275	26.4723	19.8542	26.2373	19.7036	0.2350	0.1506
1.1276	26.4870	19.8653	26.2539	19.7160	0.2331	0.1493
1.1277	26.5017	19.8763	26.2705	19.7283	0.2312	0.1480
1.1278	26.5164	19.8873	26.2871	19.7407	0.2293	0.1466
1.1279	26.5311	19.8983	26.3037	19.7530	0.2274	0.1453
1.1280	26.5458	19.9093	26.3202	19.7653	0.2255	0.1440
1.1281	26.5604	19.9203	26.3368	19.7776	0.2236	0.1427
1.1282	26.5751	19.9313	26.3534	19.7900	0.2218	0.1414
1.1283	26.5898	19.9423	26.3699	19.8023	0.2199	0.1400
1.1284	26.6044	19.9533	26.3864	19.8146	0.2180	0.1387
1.1285	26.6190	19.9643	26.4030	19.8269	0.2161	0.1374
1.1286	26.6337	19.9752	26.4195	19.8392	0.2142	0.1361
1.1287	26.6483	19.9862	26.4360	19.8515	0.2123	0.1347
1.1288	26.6629	19.9972	26.4526	19.8638	0.2103	0.1334
1.1289	26.6775	20.0081	26.4691	19.8760	0.2084	0.1321
1.1290	26.6921	20.0191	26.4856	19.8883	0.2065	0.1307
1.1291	26.7067	20.0300	26.5021	19.9006	0.2046	0.1294
1.1292	26.7213	20.0409	26.5186	19.9129	0.2027	0.1281
1.1293	26.7358	20.0519	26.5350	19.9251	0.2008	0.1267
1.1294	26.7504	20.0628	26.5515	19.9374	0.1989	0.1254
1.1295	26.7650	20.0737	26.5680	19.9496	0.1970	0.1241
1.1296	26.7795	20.0846	26.5845	19.9619	0.1950	0.1227
1.1297	26.7940	20.0955	26.6009	19.9741	0.1931	0.1214
1.1298	26.8086	20.1064	26.6174	19.9864	0.1912	0.1201
1.1299	26.8231	20.1173	26.6338	19.9986	0.1893	0.1187
1.1300	26.8376	20.1282	26.6503	20.0108	0.1874	0.1174
1.1301	26.8521	20.1391	26.6667	20.0231	0.1854	0.1160
1.1302	26.8666	20.1500	26.6831	20.0353	0.1835	0.1147
1.1303	26.8811	20.1608	26.6995	20.0475	0.1816	0.1134
1.1304	26.8956	20.1717	26.7159	20.0597	0.1797	0.1120
1.1305	26.9101	20.1826	26.7324	20.0719	0.1777	0.1107
1.1306	26.9245	20.1934	26.7487	20.0841	0.1758	0.1093
1.1307	26.9390	20.2043	26.7651	20.0963	0.1739	0.1080
1.1308	26.9535	20.2151	26.7815	20.1085	0.1719	0.1066
1.1309	26.9679	20.2259	26.7979	20.1206	0.1700	0.1053
1.1310	26.9823	20.2368	26.8143	20.1328	0.1681	0.1039
1.1311	26.9968	20.2476	26.8306	20.1450	0.1661	0.1026
1.1312	27.0112	20.2584	26.8470	20.1572	0.1642	0.1012
1.1313	27.0256	20.2692	26.8633	20.1693	0.1622	0.0999
1.1314	27.0400	20.2800	26.8797	20.1815	0.1603	0.0985
1.1315	27.0544	20.2908	26.8960	20.1936	0.1584	0.0972
1.1316	27.0688	20.3016	26.9124	20.2058	0.1564	0.0958
1.1317	27.0832	20.3124	26.9287	20.2179	0.1545	0.0945
1.1318	27.0975	20.3232	26.9450	20.2300	0.1525	0.0931
1.1319	27.1119	20.3339	26.9613	20.2422	0.1506	0.0918
1.1320	27.1263	20.3447	26.9776	20.2543	0.1487	0.0904

1.1321	27.1406	20.3555	26.9939	20.2664	0.1467	0.0891
1.1322	27.1549	20.3662	27.0102	20.2785	0.1448	0.0877
1.1323	27.1693	20.3770	27.0265	20.2906	0.1428	0.0864
1.1324	27.1836	20.3877	27.0427	20.3027	0.1409	0.0850
1.1325	27.1979	20.3984	27.0590	20.3148	0.1389	0.0836
1.1326	27.2122	20.4092	27.0753	20.3269	0.1370	0.0823
1.1327	27.2265	20.4199	27.0915	20.3390	0.1350	0.0809
1.1328	27.2408	20.4306	27.1078	20.3510	0.1331	0.0796
1.1329	27.2551	20.4413	27.1240	20.3631	0.1311	0.0782
1.1330	27.2694	20.4520	27.1402	20.3752	0.1292	0.0769
1.1331	27.2836	20.4627	27.1564	20.3872	0.1272	0.0755
1.1332	27.2979	20.4734	27.1727	20.3993	0.1252	0.0741
1.1333	27.3122	20.4841	27.1889	20.4113	0.1233	0.0728
1.1334	27.3264	20.4948	27.2051	20.4234	0.1213	0.0714
1.1335	27.3406	20.5055	27.2213	20.4354	0.1194	0.0701
1.1336	27.3549	20.5161	27.2374	20.4474	0.1174	0.0687
1.1337	27.3691	20.5268	27.2536	20.4595	0.1155	0.0673
1.1338	27.3833	20.5375	27.2698	20.4715	0.1135	0.0660
1.1339	27.3975	20.5481	27.2859	20.4835	0.1116	0.0646
1.1340	27.4117	20.5588	27.3021	20.4955	0.1096	0.0633
1.1341	27.4259	20.5694	27.3182	20.5075	0.1076	0.0619
1.1342	27.4401	20.5800	27.3344	20.5195	0.1057	0.0605
1.1343	27.4542	20.5907	27.3505	20.5315	0.1037	0.0592
1.1344	27.4684	20.6013	27.3666	20.5435	0.1018	0.0578
1.1345	27.4826	20.6119	27.3828	20.5555	0.0998	0.0565
1.1346	27.4967	20.6225	27.3989	20.5674	0.0978	0.0551
1.1347	27.5108	20.6331	27.4150	20.5794	0.0959	0.0537
1.1348	27.5250	20.6437	27.4311	20.5914	0.0939	0.0524
1.1349	27.5391	20.6543	27.4471	20.6033	0.0920	0.0510
1.1350	27.5532	20.6649	27.4632	20.6153	0.0900	0.0496
1.1351	27.5673	20.6755	27.4793	20.6272	0.0880	0.0483
1.1352	27.5814	20.6861	27.4954	20.6391	0.0861	0.0469
1.1353	27.5955	20.6966	27.5114	20.6511	0.0841	0.0456
1.1354	27.6096	20.7072	27.5275	20.6630	0.0821	0.0442
1.1355	27.6237	20.7178	27.5435	20.6749	0.0802	0.0428
1.1356	27.6377	20.7283	27.5595	20.6868	0.0782	0.0415
1.1357	27.6518	20.7389	27.5755	20.6987	0.0763	0.0401
1.1358	27.6659	20.7494	27.5916	20.7106	0.0743	0.0387
1.1359	27.6799	20.7599	27.6076	20.7225	0.0723	0.0374
1.1360	27.6939	20.7705	27.6236	20.7344	0.0704	0.0360
1.1361	27.7080	20.7810	27.6396	20.7463	0.0684	0.0347
1.1362	27.7220	20.7915	27.6555	20.7582	0.0664	0.0333
1.1363	27.7360	20.8020	27.6715	20.7701	0.0645	0.0319
1.1364	27.7500	20.8125	27.6875	20.7819	0.0625	0.0306
1.1365	27.7640	20.8230	27.7034	20.7938	0.0606	0.0292
1.1366	27.7780	20.8335	27.7194	20.8056	0.0586	0.0279
1.1367	27.7920	20.8440	27.7353	20.8175	0.0566	0.0265
1.1368	27.8059	20.8545	27.7513	20.8293	0.0547	0.0251
1.1369	27.8199	20.8649	27.7672	20.8411	0.0527	0.0238
1.1370	27.8339	20.8754	27.7831	20.8530	0.0507	0.0224
1.1371	27.8478	20.8859	27.7990	20.8648	0.0488	0.0211
1.1372	27.8617	20.8963	27.8149	20.8766	0.0468	0.0197
1.1373	27.8757	20.9068	27.8308	20.8884	0.0449	0.0183
1.1374	27.8896	20.9172	27.8467	20.9002	0.0429	0.0170
1.1375	27.9035	20.9276	27.8626	20.9120	0.0409	0.0156
1.1376	27.9174	20.9381	27.8785	20.9238	0.0390	0.0143
1.1377	27.9313	20.9485	27.8943	20.9356	0.0370	0.0129
1.1378	27.9452	20.9589	27.9102	20.9474	0.0351	0.0116
1.1379	27.9591	20.9693	27.9260	20.9591	0.0331	0.0102
1.1380	27.9730	20.9797	27.9418	20.9709	0.0311	0.0088
1.1381	27.9868	20.9901	27.9577	20.9826	0.0292	0.0075

1.1382	28.0007	21.0005	27.9735	20.9944	0.0272	0.0061
1.1383	28.0146	21.0109	27.9893	21.0061	0.0253	0.0048
1.1384	28.0284	21.0213	28.0051	21.0179	0.0233	0.0034
1.1385	28.0422	21.0317	28.0209	21.0296	0.0213	0.0021
1.1386	28.0561	21.0420	28.0367	21.0413	0.0194	0.0007
1.1387	28.0699	21.0524	28.0525	21.0531	0.0174	-0.0006
1.1388	28.0837	21.0628	28.0682	21.0648	0.0155	-0.0020
1.1389	28.0975	21.0731	28.0840	21.0765	0.0135	-0.0033
1.1390	28.1113	21.0835	28.0997	21.0882	0.0116	-0.0047
1.1391	28.1251	21.0938	28.1155	21.0999	0.0096	-0.0060
1.1392	28.1389	21.1041	28.1312	21.1115	0.0076	-0.0074
1.1393	28.1526	21.1145	28.1469	21.1232	0.0057	-0.0087
1.1394	28.1664	21.1248	28.1627	21.1349	0.0037	-0.0101
1.1395	28.1802	21.1351	28.1784	21.1466	0.0018	-0.0114
1.1396	28.1939	21.1454	28.1941	21.1582	-0.0002	-0.0128
1.1397	28.2076	21.1557	28.2098	21.1699	-0.0021	-0.0141
1.1398	28.2214	21.1660	28.2254	21.1815	-0.0041	-0.0155
1.1399	28.2351	21.1763	28.2411	21.1932	-0.0060	-0.0168
1.1400	28.2488	21.1866	28.2568	21.2048	-0.0080	-0.0182
1.1401	28.2625	21.1969	28.2724	21.2164	-0.0099	-0.0195
1.1402	28.2762	21.2072	28.2881	21.2280	-0.0119	-0.0209
1.1403	28.2899	21.2174	28.3037	21.2397	-0.0138	-0.0222
1.1404	28.3036	21.2277	28.3194	21.2513	-0.0158	-0.0236
1.1405	28.3173	21.2380	28.3350	21.2629	-0.0177	-0.0249
1.1406	28.3309	21.2482	28.3506	21.2745	-0.0197	-0.0262
1.1407	28.3446	21.2585	28.3662	21.2860	-0.0216	-0.0276
1.1408	28.3583	21.2687	28.3818	21.2976	-0.0235	-0.0289
1.1409	28.3719	21.2789	28.3974	21.3092	-0.0255	-0.0303
1.1410	28.3855	21.2892	28.4130	21.3208	-0.0274	-0.0316
1.1411	28.3992	21.2994	28.4285	21.3323	-0.0294	-0.0329
1.1412	28.4128	21.3096	28.4441	21.3439	-0.0313	-0.0343
1.1413	28.4264	21.3198	28.4596	21.3554	-0.0333	-0.0356
1.1414	28.4400	21.3300	28.4752	21.3670	-0.0352	-0.0370
1.1415	28.4536	21.3402	28.4907	21.3785	-0.0371	-0.0383
1.1416	28.4672	21.3504	28.5063	21.3900	-0.0391	-0.0396
1.1417	28.4808	21.3606	28.5218	21.4015	-0.0410	-0.0410
1.1418	28.4943	21.3708	28.5373	21.4130	-0.0429	-0.0423
1.1419	28.5079	21.3809	28.5528	21.4246	-0.0449	-0.0436
1.1420	28.5215	21.3911	28.5683	21.4361	-0.0468	-0.0450
1.1421	28.5350	21.4013	28.5837	21.4475	-0.0487	-0.0463
1.1422	28.5485	21.4114	28.5992	21.4590	-0.0507	-0.0476
1.1423	28.5621	21.4216	28.6147	21.4705	-0.0526	-0.0489
1.1424	28.5756	21.4317	28.6301	21.4820	-0.0545	-0.0503
1.1425	28.5891	21.4418	28.6456	21.4934	-0.0565	-0.0516
1.1426	28.6026	21.4520	28.6610	21.5049	-0.0584	-0.0529
1.1427	28.6161	21.4621	28.6764	21.5164	-0.0603	-0.0543
1.1428	28.6296	21.4722	28.6919	21.5278	-0.0622	-0.0556
1.1429	28.6431	21.4823	28.7073	21.5392	-0.0642	-0.0569
1.1430	28.6566	21.4924	28.7227	21.5507	-0.0661	-0.0582
1.1431	28.6700	21.5025	28.7380	21.5621	-0.0680	-0.0596
1.1432	28.6835	21.5126	28.7534	21.5735	-0.0699	-0.0609
1.1433	28.6970	21.5227	28.7688	21.5849	-0.0718	-0.0622
1.1434	28.7104	21.5328	28.7842	21.5963	-0.0738	-0.0635
1.1435	28.7238	21.5429	28.7995	21.6077	-0.0757	-0.0648
1.1436	28.7373	21.5529	28.8149	21.6191	-0.0776	-0.0661
1.1437	28.7507	21.5630	28.8302	21.6305	-0.0795	-0.0675
1.1438	28.7641	21.5731	28.8455	21.6418	-0.0814	-0.0688
1.1439	28.7775	21.5831	28.8608	21.6532	-0.0833	-0.0701
1.1440	28.7909	21.5932	28.8761	21.6646	-0.0852	-0.0714
1.1441	28.8043	21.6032	28.8914	21.6759	-0.0872	-0.0727
1.1442	28.8177	21.6132	28.9067	21.6873	-0.0891	-0.0740

1.1443	28.8310	21.6233	28.9220	21.6986	-0.0910	-0.0753
1.1444	28.8444	21.6333	28.9373	21.7099	-0.0929	-0.0766
1.1445	28.8578	21.6433	28.9525	21.7213	-0.0948	-0.0780
1.1446	28.8711	21.6533	28.9678	21.7326	-0.0967	-0.0793
1.1447	28.8844	21.6633	28.9830	21.7439	-0.0986	-0.0806
1.1448	28.8978	21.6733	28.9983	21.7552	-0.1005	-0.0819
1.1449	28.9111	21.6833	29.0135	21.7665	-0.1024	-0.0832
1.1450	28.9244	21.6933	29.0287	21.7778	-0.1043	-0.0845
1.1451	28.9377	21.7033	29.0439	21.7891	-0.1062	-0.0858
1.1452	28.9510	21.7133	29.0591	21.8003	-0.1081	-0.0871
1.1453	28.9643	21.7232	29.0743	21.8116	-0.1100	-0.0884
1.1454	28.9776	21.7332	29.0895	21.8229	-0.1119	-0.0897
1.1455	28.9909	21.7432	29.1046	21.8341	-0.1138	-0.0910
1.1456	29.0041	21.7531	29.1198	21.8454	-0.1156	-0.0923
1.1457	29.0174	21.7631	29.1349	21.8566	-0.1175	-0.0936
1.1458	29.0307	21.7730	29.1501	21.8678	-0.1194	-0.0949
1.1459	29.0439	21.7829	29.1652	21.8791	-0.1213	-0.0961
1.1460	29.0571	21.7929	29.1803	21.8903	-0.1232	-0.0974
1.1461	29.0704	21.8028	29.1954	21.9015	-0.1251	-0.0987
1.1462	29.0836	21.8127	29.2105	21.9127	-0.1269	-0.1000
1.1463	29.0968	21.8226	29.2256	21.9239	-0.1288	-0.1013
1.1464	29.1100	21.8325	29.2407	21.9351	-0.1307	-0.1026
1.1465	29.1232	21.8424	29.2558	21.9463	-0.1326	-0.1039
1.1466	29.1364	21.8523	29.2708	21.9574	-0.1345	-0.1052
1.1467	29.1496	21.8622	29.2859	21.9686	-0.1363	-0.1064
1.1468	29.1627	21.8721	29.3009	21.9798	-0.1382	-0.1077
1.1469	29.1759	21.8819	29.3160	21.9909	-0.1401	-0.1090
1.1470	29.1891	21.8918	29.3310	22.0021	-0.1419	-0.1103
1.1471	29.2022	21.9017	29.3460	22.0132	-0.1438	-0.1116
1.1472	29.2153	21.9115	29.3610	22.0243	-0.1457	-0.1128
1.1473	29.2285	21.9214	29.3760	22.0355	-0.1475	-0.1141
1.1474	29.2416	21.9312	29.3910	22.0466	-0.1494	-0.1154
1.1475	29.2547	21.9410	29.4060	22.0577	-0.1513	-0.1167
1.1476	29.2678	21.9509	29.4209	22.0688	-0.1531	-0.1179
1.1477	29.2809	21.9607	29.4359	22.0799	-0.1550	-0.1192
1.1478	29.2940	21.9705	29.4508	22.0910	-0.1568	-0.1205
1.1479	29.3071	21.9803	29.4658	22.1021	-0.1587	-0.1217
1.1480	29.3202	21.9901	29.4807	22.1131	-0.1605	-0.1230
1.1481	29.3332	21.9999	29.4956	22.1242	-0.1624	-0.1243
1.1482	29.3463	22.0097	29.5105	22.1352	-0.1642	-0.1255
1.1483	29.3594	22.0195	29.5254	22.1463	-0.1661	-0.1268
1.1484	29.3724	22.0293	29.5403	22.1573	-0.1679	-0.1280
1.1485	29.3854	22.0391	29.5552	22.1684	-0.1698	-0.1293
1.1486	29.3985	22.0488	29.5701	22.1794	-0.1716	-0.1306
1.1487	29.4115	22.0586	29.5849	22.1904	-0.1734	-0.1318
1.1488	29.4245	22.0684	29.5998	22.2014	-0.1753	-0.1331
1.1489	29.4375	22.0781	29.6146	22.2124	-0.1771	-0.1343
1.1490	29.4505	22.0879	29.6294	22.2234	-0.1789	-0.1356
1.1491	29.4635	22.0976	29.6443	22.2344	-0.1808	-0.1368
1.1492	29.4765	22.1073	29.6591	22.2454	-0.1826	-0.1381
1.1493	29.4894	22.1171	29.6739	22.2564	-0.1844	-0.1393
1.1494	29.5024	22.1268	29.6887	22.2674	-0.1863	-0.1406
1.1495	29.5154	22.1365	29.7034	22.2783	-0.1881	-0.1418
1.1496	29.5283	22.1462	29.7182	22.2893	-0.1899	-0.1431
1.1497	29.5412	22.1559	29.7330	22.3002	-0.1917	-0.1443
1.1498	29.5542	22.1656	29.7477	22.3112	-0.1936	-0.1455
1.1499	29.5671	22.1753	29.7625	22.3221	-0.1954	-0.1468
1.1500	29.5800	22.1850	29.7772	22.3330	-0.1972	-0.1480
1.1501	29.5929	22.1947	29.7919	22.3439	-0.1990	-0.1492
1.1502	29.6058	22.2044	29.8066	22.3548	-0.2008	-0.1505
1.1503	29.6187	22.2140	29.8213	22.3657	-0.2026	-0.1517

1.1504	29.6316	22.2237	29.8360	22.3766	-0.2044	-0.1529
1.1505	29.6445	22.2334	29.8507	22.3875	-0.2062	-0.1542
1.1506	29.6573	22.2430	29.8654	22.3984	-0.2080	-0.1554
1.1507	29.6702	22.2527	29.8800	22.4093	-0.2098	-0.1566
1.1508	29.6831	22.2623	29.8947	22.4201	-0.2116	-0.1579
1.1509	29.6959	22.2719	29.9093	22.4310	-0.2134	-0.1591
1.1510	29.7087	22.2816	29.9240	22.4419	-0.2152	-0.1603
1.1511	29.7216	22.2912	29.9386	22.4527	-0.2170	-0.1615
1.1512	29.7344	22.3008	29.9532	22.4635	-0.2188	-0.1627
1.1513	29.7472	22.3104	29.9678	22.4744	-0.2206	-0.1640
1.1514	29.7600	22.3200	29.9824	22.4852	-0.2224	-0.1652
1.1515	29.7728	22.3296	29.9970	22.4960	-0.2242	-0.1664
1.1516	29.7856	22.3392	30.0115	22.5068	-0.2260	-0.1676
1.1517	29.7984	22.3488	30.0261	22.5176	-0.2277	-0.1688
1.1518	29.8111	22.3584	30.0407	22.5284	-0.2295	-0.1700
1.1519	29.8239	22.3679	30.0552	22.5392	-0.2313	-0.1712
1.1520	29.8367	22.3775	30.0697	22.5499	-0.2331	-0.1724
1.1521	29.8494	22.3871	30.0843	22.5607	-0.2349	-0.1736
1.1522	29.8621	22.3966	30.0988	22.5715	-0.2366	-0.1748
1.1523	29.8749	22.4062	30.1133	22.5822	-0.2384	-0.1760
1.1524	29.8876	22.4157	30.1278	22.5929	-0.2402	-0.1772
1.1525	29.9003	22.4252	30.1422	22.6037	-0.2419	-0.1784
1.1526	29.9130	22.4348	30.1567	22.6144	-0.2437	-0.1796
1.1527	29.9257	22.4443	30.1712	22.6251	-0.2454	-0.1808
1.1528	29.9384	22.4538	30.1856	22.6358	-0.2472	-0.1820
1.1529	29.9511	22.4633	30.2001	22.6466	-0.2490	-0.1832
1.1530	29.9638	22.4728	30.2145	22.6573	-0.2507	-0.1844
1.1531	29.9764	22.4823	30.2289	22.6679	-0.2525	-0.1856
1.1532	29.9891	22.4918	30.2433	22.6786	-0.2542	-0.1868
1.1533	30.0018	22.5013	30.2577	22.6893	-0.2560	-0.1880
1.1534	30.0144	22.5108	30.2721	22.7000	-0.2577	-0.1892
1.1535	30.0270	22.5203	30.2865	22.7106	-0.2595	-0.1903
1.1536	30.0397	22.5297	30.3009	22.7213	-0.2612	-0.1915
1.1537	30.0523	22.5392	30.3152	22.7319	-0.2629	-0.1927
1.1538	30.0649	22.5487	30.3296	22.7426	-0.2647	-0.1939
1.1539	30.0775	22.5581	30.3439	22.7532	-0.2664	-0.1951
1.1540	30.0901	22.5676	30.3582	22.7638	-0.2681	-0.1962
1.1541	30.1027	22.5770	30.3726	22.7744	-0.2699	-0.1974
1.1542	30.1153	22.5864	30.3869	22.7850	-0.2716	-0.1986
1.1543	30.1278	22.5959	30.4012	22.7956	-0.2733	-0.1997
1.1544	30.1404	22.6053	30.4154	22.8062	-0.2750	-0.2009
1.1545	30.1530	22.6147	30.4297	22.8168	-0.2768	-0.2021
1.1546	30.1655	22.6241	30.4440	22.8274	-0.2785	-0.2032
1.1547	30.1780	22.6335	30.4583	22.8379	-0.2802	-0.2044
1.1548	30.1906	22.6429	30.4725	22.8485	-0.2819	-0.2056
1.1549	30.2031	22.6523	30.4867	22.8591	-0.2836	-0.2067
1.1550	30.2156	22.6617	30.5010	22.8696	-0.2853	-0.2079
1.1551	30.2281	22.6711	30.5152	22.8801	-0.2871	-0.2090
1.1552	30.2406	22.6805	30.5294	22.8907	-0.2888	-0.2102
1.1553	30.2531	22.6898	30.5436	22.9012	-0.2905	-0.2113
1.1554	30.2656	22.6992	30.5578	22.9117	-0.2922	-0.2125
1.1555	30.2781	22.7086	30.5719	22.9222	-0.2939	-0.2136
1.1556	30.2905	22.7179	30.5861	22.9327	-0.2956	-0.2148
1.1557	30.3030	22.7273	30.6003	22.9432	-0.2972	-0.2159
1.1558	30.3155	22.7366	30.6144	22.9537	-0.2989	-0.2171
1.1559	30.3279	22.7459	30.6285	22.9642	-0.3006	-0.2182
1.1560	30.3403	22.7553	30.6427	22.9746	-0.3023	-0.2194
1.1561	30.3528	22.7646	30.6568	22.9851	-0.3040	-0.2205
1.1562	30.3652	22.7739	30.6709	22.9955	-0.3057	-0.2216
1.1563	30.3776	22.7832	30.6850	23.0060	-0.3074	-0.2228
1.1564	30.3900	22.7925	30.6990	23.0164	-0.3090	-0.2239

1.1565	30.4024	22.8018	30.7131	23.0268	-0.3107	-0.2250
1.1566	30.4148	22.8111	30.7272	23.0373	-0.3124	-0.2262
1.1567	30.4272	22.8204	30.7412	23.0477	-0.3141	-0.2273
1.1568	30.4395	22.8297	30.7553	23.0581	-0.3157	-0.2284
1.1569	30.4519	22.8389	30.7693	23.0685	-0.3174	-0.2295
1.1570	30.4643	22.8482	30.7833	23.0789	-0.3191	-0.2307
1.1571	30.4766	22.8575	30.7973	23.0892	-0.3207	-0.2318
1.1572	30.4889	22.8667	30.8113	23.0996	-0.3224	-0.2329
1.1573	30.5013	22.8760	30.8253	23.1100	-0.3240	-0.2340
1.1574	30.5136	22.8852	30.8393	23.1203	-0.3257	-0.2351
1.1575	30.5259	22.8944	30.8533	23.1307	-0.3273	-0.2363
1.1576	30.5382	22.9037	30.8672	23.1410	-0.3290	-0.2374
1.1577	30.5505	22.9129	30.8812	23.1514	-0.3306	-0.2385
1.1578	30.5628	22.9221	30.8951	23.1617	-0.3323	-0.2396
1.1579	30.5751	22.9313	30.9090	23.1720	-0.3339	-0.2407
1.1580	30.5874	22.9405	30.9229	23.1823	-0.3356	-0.2418
1.1581	30.5996	22.9497	30.9368	23.1926	-0.3372	-0.2429
1.1582	30.6119	22.9589	30.9507	23.2029	-0.3388	-0.2440
1.1583	30.6242	22.9681	30.9646	23.2132	-0.3405	-0.2451
1.1584	30.6364	22.9773	30.9785	23.2235	-0.3421	-0.2462
1.1585	30.6486	22.9865	30.9923	23.2338	-0.3437	-0.2473
1.1586	30.6609	22.9956	31.0062	23.2440	-0.3453	-0.2484
1.1587	30.6731	23.0048	31.0200	23.2543	-0.3470	-0.2495
1.1588	30.6853	23.0140	31.0339	23.2645	-0.3486	-0.2506
1.1589	30.6975	23.0231	31.0477	23.2748	-0.3502	-0.2517
1.1590	30.7097	23.0323	31.0615	23.2850	-0.3518	-0.2527
1.1591	30.7219	23.0414	31.0753	23.2952	-0.3534	-0.2538
1.1592	30.7341	23.0505	31.0891	23.3055	-0.3550	-0.2549
1.1593	30.7462	23.0597	31.1029	23.3157	-0.3566	-0.2560
1.1594	30.7584	23.0688	31.1166	23.3259	-0.3582	-0.2571
1.1595	30.7706	23.0779	31.1304	23.3361	-0.3598	-0.2581
1.1596	30.7827	23.0870	31.1441	23.3463	-0.3614	-0.2592
1.1597	30.7948	23.0961	31.1579	23.3564	-0.3630	-0.2603
1.1598	30.8070	23.1052	31.1716	23.3666	-0.3646	-0.2614
1.1599	30.8191	23.1143	31.1853	23.3768	-0.3662	-0.2624
1.1600	30.8312	23.1234	31.1990	23.3869	-0.3678	-0.2635
1.1601	30.8433	23.1325	31.2127	23.3971	-0.3694	-0.2646
1.1602	30.8554	23.1416	31.2264	23.4072	-0.3710	-0.2656
1.1603	30.8675	23.1506	31.2401	23.4173	-0.3726	-0.2667
1.1604	30.8796	23.1597	31.2537	23.4275	-0.3741	-0.2678
1.1605	30.8917	23.1688	31.2674	23.4376	-0.3757	-0.2688
1.1606	30.9037	23.1778	31.2810	23.4477	-0.3773	-0.2699
1.1607	30.9158	23.1869	31.2947	23.4578	-0.3789	-0.2709
1.1608	30.9279	23.1959	31.3083	23.4679	-0.3804	-0.2720
1.1609	30.9399	23.2049	31.3219	23.4780	-0.3820	-0.2730
1.1610	30.9519	23.2140	31.3355	23.4880	-0.3836	-0.2741
1.1611	30.9640	23.2230	31.3491	23.4981	-0.3851	-0.2751
1.1612	30.9760	23.2320	31.3627	23.5082	-0.3867	-0.2762
1.1613	30.9880	23.2410	31.3762	23.5182	-0.3882	-0.2772
1.1614	31.0000	23.2500	31.3898	23.5283	-0.3898	-0.2783
1.1615	31.0120	23.2590	31.4033	23.5383	-0.3913	-0.2793
1.1616	31.0240	23.2680	31.4169	23.5483	-0.3929	-0.2803
1.1617	31.0360	23.2770	31.4304	23.5584	-0.3944	-0.2814
1.1618	31.0479	23.2860	31.4439	23.5684	-0.3960	-0.2824
1.1619	31.0599	23.2949	31.4574	23.5784	-0.3975	-0.2834
1.1620	31.0719	23.3039	31.4709	23.5884	-0.3991	-0.2845
1.1621	31.0838	23.3129	31.4844	23.5984	-0.4006	-0.2855
1.1622	31.0957	23.3218	31.4979	23.6083	-0.4021	-0.2865
1.1623	31.1077	23.3308	31.5113	23.6183	-0.4037	-0.2876
1.1624	31.1196	23.3397	31.5248	23.6283	-0.4052	-0.2886
1.1625	31.1315	23.3486	31.5382	23.6382	-0.4067	-0.2896

1.1626	31.1434	23.3576	31.5517	23.6482	-0.4082	-0.2906
1.1627	31.1553	23.3665	31.5651	23.6581	-0.4098	-0.2916
1.1628	31.1672	23.3754	31.5785	23.6681	-0.4113	-0.2927
1.1629	31.1791	23.3843	31.5919	23.6780	-0.4128	-0.2937
1.1630	31.1910	23.3932	31.6053	23.6879	-0.4143	-0.2947
1.1631	31.2028	23.4021	31.6186	23.6978	-0.4158	-0.2957
1.1632	31.2147	23.4110	31.6320	23.7077	-0.4173	-0.2967
1.1633	31.2266	23.4199	31.6454	23.7176	-0.4188	-0.2977
1.1634	31.2384	23.4288	31.6587	23.7275	-0.4203	-0.2987
1.1635	31.2502	23.4377	31.6721	23.7374	-0.4218	-0.2997
1.1636	31.2621	23.4465	31.6854	23.7473	-0.4233	-0.3007
1.1637	31.2739	23.4554	31.6987	23.7571	-0.4248	-0.3017
1.1638	31.2857	23.4643	31.7120	23.7670	-0.4263	-0.3027
1.1639	31.2975	23.4731	31.7253	23.7768	-0.4278	-0.3037
1.1640	31.3093	23.4820	31.7386	23.7867	-0.4293	-0.3047
1.1641	31.3211	23.4908	31.7518	23.7965	-0.4308	-0.3057
1.1642	31.3329	23.4996	31.7651	23.8063	-0.4322	-0.3067
1.1643	31.3446	23.5085	31.7783	23.8161	-0.4337	-0.3077
1.1644	31.3564	23.5173	31.7916	23.8259	-0.4352	-0.3086
1.1645	31.3682	23.5261	31.8048	23.8357	-0.4367	-0.3096
1.1646	31.3799	23.5349	31.8180	23.8455	-0.4381	-0.3106
1.1647	31.3916	23.5437	31.8312	23.8553	-0.4396	-0.3116
1.1648	31.4034	23.5525	31.8444	23.8651	-0.4411	-0.3126
1.1649	31.4151	23.5613	31.8576	23.8749	-0.4425	-0.3135
1.1650	31.4268	23.5701	31.8708	23.8846	-0.4440	-0.3145
1.1651	31.4385	23.5789	31.8840	23.8944	-0.4454	-0.3155
1.1652	31.4502	23.5877	31.8971	23.9041	-0.4469	-0.3165
1.1653	31.4619	23.5964	31.9103	23.9139	-0.4483	-0.3174
1.1654	31.4736	23.6052	31.9234	23.9236	-0.4498	-0.3184
1.1655	31.4853	23.6140	31.9365	23.9333	-0.4512	-0.3193
1.1656	31.4969	23.6227	31.9496	23.9430	-0.4527	-0.3203
1.1657	31.5086	23.6315	31.9627	23.9527	-0.4541	-0.3213
1.1658	31.5203	23.6402	31.9758	23.9624	-0.4556	-0.3222
1.1659	31.5319	23.6489	31.9889	23.9721	-0.4570	-0.3232
1.1660	31.5435	23.6577	32.0020	23.9818	-0.4584	-0.3241
1.1661	31.5552	23.6664	32.0150	23.9915	-0.4599	-0.3251
1.1662	31.5668	23.6751	32.0281	24.0011	-0.4613	-0.3260
1.1663	31.5784	23.6838	32.0411	24.0108	-0.4627	-0.3270
1.1664	31.5900	23.6925	32.0541	24.0204	-0.4641	-0.3279
1.1665	31.6016	23.7012	32.0671	24.0301	-0.4655	-0.3289
1.1666	31.6132	23.7099	32.0801	24.0397	-0.4670	-0.3298
1.1667	31.6248	23.7186	32.0931	24.0493	-0.4684	-0.3308
1.1668	31.6363	23.7273	32.1061	24.0590	-0.4698	-0.3317
1.1669	31.6479	23.7359	32.1191	24.0686	-0.4712	-0.3326
1.1670	31.6595	23.7446	32.1321	24.0782	-0.4726	-0.3336
1.1671	31.6710	23.7533	32.1450	24.0878	-0.4740	-0.3345
1.1672	31.6825	23.7619	32.1579	24.0974	-0.4754	-0.3354
1.1673	31.6941	23.7706	32.1709	24.1069	-0.4768	-0.3364
1.1674	31.7056	23.7792	32.1838	24.1165	-0.4782	-0.3373
1.1675	31.7171	23.7878	32.1967	24.1261	-0.4796	-0.3382
1.1676	31.7286	23.7965	32.2096	24.1356	-0.4810	-0.3391
1.1677	31.7401	23.8051	32.2225	24.1452	-0.4824	-0.3401
1.1678	31.7516	23.8137	32.2354	24.1547	-0.4837	-0.3410
1.1679	31.7631	23.8223	32.2482	24.1642	-0.4851	-0.3419
1.1680	31.7746	23.8309	32.2611	24.1738	-0.4865	-0.3428
1.1681	31.7860	23.8395	32.2739	24.1833	-0.4879	-0.3437
1.1682	31.7975	23.8481	32.2868	24.1928	-0.4892	-0.3447
1.1683	31.8090	23.8567	32.2996	24.2023	-0.4906	-0.3456
1.1684	31.8204	23.8653	32.3124	24.2118	-0.4920	-0.3465
1.1685	31.8318	23.8739	32.3252	24.2213	-0.4934	-0.3474
1.1686	31.8433	23.8824	32.3380	24.2307	-0.4947	-0.3483

1.1687	31.8547	23.8910	32.3508	24.2402	-0.4961	-0.3492
1.1688	31.8661	23.8996	32.3635	24.2497	-0.4974	-0.3501
1.1689	31.8775	23.9081	32.3763	24.2591	-0.4988	-0.3510
1.1690	31.8889	23.9167	32.3890	24.2686	-0.5001	-0.3519
1.1691	31.9003	23.9252	32.4018	24.2780	-0.5015	-0.3528
1.1692	31.9117	23.9337	32.4145	24.2874	-0.5028	-0.3537
1.1693	31.9230	23.9423	32.4272	24.2968	-0.5042	-0.3546
1.1694	31.9344	23.9508	32.4399	24.3062	-0.5055	-0.3554
1.1695	31.9458	23.9593	32.4526	24.3157	-0.5069	-0.3563
1.1696	31.9571	23.9678	32.4653	24.3250	-0.5082	-0.3572
1.1697	31.9684	23.9763	32.4780	24.3344	-0.5095	-0.3581
1.1698	31.9798	23.9848	32.4906	24.3438	-0.5108	-0.3590
1.1699	31.9911	23.9933	32.5033	24.3532	-0.5122	-0.3599
1.1700	32.0024	24.0018	32.5159	24.3626	-0.5135	-0.3607
1.1701	32.0137	24.0103	32.5285	24.3719	-0.5148	-0.3616
1.1702	32.0250	24.0188	32.5412	24.3813	-0.5161	-0.3625
1.1703	32.0363	24.0272	32.5538	24.3906	-0.5175	-0.3634
1.1704	32.0476	24.0357	32.5664	24.3999	-0.5188	-0.3642
1.1705	32.0589	24.0442	32.5790	24.4093	-0.5201	-0.3651
1.1706	32.0701	24.0526	32.5915	24.4186	-0.5214	-0.3660
1.1707	32.0814	24.0611	32.6041	24.4279	-0.5227	-0.3668
1.1708	32.0927	24.0695	32.6167	24.4372	-0.5240	-0.3677
1.1709	32.1039	24.0779	32.6292	24.4465	-0.5253	-0.3686
1.1710	32.1151	24.0864	32.6417	24.4558	-0.5266	-0.3694
1.1711	32.1264	24.0948	32.6543	24.4650	-0.5279	-0.3703
1.1712	32.1376	24.1032	32.6668	24.4743	-0.5292	-0.3711
1.1713	32.1488	24.1116	32.6793	24.4836	-0.5305	-0.3720
1.1714	32.1600	24.1200	32.6918	24.4928	-0.5318	-0.3728
1.1715	32.1712	24.1284	32.7042	24.5021	-0.5330	-0.3737
1.1716	32.1824	24.1368	32.7167	24.5113	-0.5343	-0.3745
1.1717	32.1936	24.1452	32.7292	24.5205	-0.5356	-0.3754
1.1718	32.2047	24.1536	32.7416	24.5298	-0.5369	-0.3762
1.1719	32.2159	24.1619	32.7540	24.5390	-0.5381	-0.3771
1.1720	32.2271	24.1703	32.7665	24.5482	-0.5394	-0.3779
1.1721	32.2382	24.1787	32.7789	24.5574	-0.5407	-0.3787
1.1722	32.2493	24.1870	32.7913	24.5666	-0.5419	-0.3796
1.1723	32.2605	24.1954	32.8037	24.5758	-0.5432	-0.3804
1.1724	32.2716	24.2037	32.8161	24.5849	-0.5445	-0.3812
1.1725	32.2827	24.2120	32.8284	24.5941	-0.5457	-0.3821
1.1726	32.2938	24.2204	32.8408	24.6033	-0.5470	-0.3829
1.1727	32.3049	24.2287	32.8532	24.6124	-0.5482	-0.3837
1.1728	32.3160	24.2370	32.8655	24.6216	-0.5495	-0.3845
1.1729	32.3271	24.2453	32.8778	24.6307	-0.5507	-0.3854
1.1730	32.3382	24.2536	32.8901	24.6398	-0.5520	-0.3862
1.1731	32.3492	24.2619	32.9025	24.6489	-0.5532	-0.3870
1.1732	32.3603	24.2702	32.9148	24.6580	-0.5544	-0.3878
1.1733	32.3714	24.2785	32.9270	24.6672	-0.5557	-0.3886
1.1734	32.3824	24.2868	32.9393	24.6762	-0.5569	-0.3894
1.1735	32.3934	24.2951	32.9516	24.6853	-0.5581	-0.3903
1.1736	32.4045	24.3033	32.9638	24.6944	-0.5594	-0.3911
1.1737	32.4155	24.3116	32.9761	24.7035	-0.5606	-0.3919
1.1738	32.4265	24.3199	32.9883	24.7126	-0.5618	-0.3927
1.1739	32.4375	24.3281	33.0005	24.7216	-0.5630	-0.3935
1.1740	32.4485	24.3364	33.0128	24.7307	-0.5643	-0.3943
1.1741	32.4595	24.3446	33.0250	24.7397	-0.5655	-0.3951
1.1742	32.4705	24.3528	33.0371	24.7487	-0.5667	-0.3959
1.1743	32.4814	24.3611	33.0493	24.7578	-0.5679	-0.3967
1.1744	32.4924	24.3693	33.0615	24.7668	-0.5691	-0.3975
1.1745	32.5034	24.3775	33.0737	24.7758	-0.5703	-0.3983
1.1746	32.5143	24.3857	33.0858	24.7848	-0.5715	-0.3991
1.1747	32.5252	24.3939	33.0979	24.7938	-0.5727	-0.3998

1.1748	32.5362	24.4021	33.1101	24.8028	-0.5739	-0.4006
1.1749	32.5471	24.4103	33.1222	24.8117	-0.5751	-0.4014
1.1750	32.5580	24.4185	33.1343	24.8207	-0.5763	-0.4022
1.1751	32.5689	24.4267	33.1464	24.8297	-0.5775	-0.4030
1.1752	32.5798	24.4349	33.1585	24.8386	-0.5786	-0.4038
1.1753	32.5907	24.4430	33.1705	24.8476	-0.5798	-0.4045
1.1754	32.6016	24.4512	33.1826	24.8565	-0.5810	-0.4053
1.1755	32.6125	24.4594	33.1947	24.8654	-0.5822	-0.4061
1.1756	32.6233	24.4675	33.2067	24.8744	-0.5834	-0.4069
1.1757	32.6342	24.4757	33.2187	24.8833	-0.5845	-0.4076
1.1758	32.6451	24.4838	33.2307	24.8922	-0.5857	-0.4084
1.1759	32.6559	24.4919	33.2428	24.9011	-0.5869	-0.4092
1.1760	32.6667	24.5001	33.2548	24.9100	-0.5880	-0.4099
1.1761	32.6776	24.5082	33.2667	24.9189	-0.5892	-0.4107
1.1762	32.6884	24.5163	33.2787	24.9277	-0.5903	-0.4115
1.1763	32.6992	24.5244	33.2907	24.9366	-0.5915	-0.4122
1.1764	32.7100	24.5325	33.3026	24.9455	-0.5926	-0.4130
1.1765	32.7208	24.5406	33.3146	24.9543	-0.5938	-0.4137
1.1766	32.7316	24.5487	33.3265	24.9632	-0.5949	-0.4145
1.1767	32.7424	24.5568	33.3384	24.9720	-0.5961	-0.4152
1.1768	32.7531	24.5649	33.3504	24.9808	-0.5972	-0.4160
1.1769	32.7639	24.5729	33.3623	24.9897	-0.5984	-0.4167
1.1770	32.7747	24.5810	33.3742	24.9985	-0.5995	-0.4175
1.1771	32.7854	24.5891	33.3860	25.0073	-0.6006	-0.4182
1.1772	32.7961	24.5971	33.3979	25.0161	-0.6018	-0.4190
1.1773	32.8069	24.6052	33.4098	25.0249	-0.6029	-0.4197
1.1774	32.8176	24.6132	33.4216	25.0336	-0.6040	-0.4204
1.1775	32.8283	24.6212	33.4335	25.0424	-0.6051	-0.4212
1.1776	32.8390	24.6293	33.4453	25.0512	-0.6063	-0.4219
1.1777	32.8497	24.6373	33.4571	25.0599	-0.6074	-0.4226
1.1778	32.8604	24.6453	33.4689	25.0687	-0.6085	-0.4234
1.1779	32.8711	24.6533	33.4807	25.0774	-0.6096	-0.4241
1.1780	32.8818	24.6613	33.4925	25.0862	-0.6107	-0.4248
1.1781	32.8924	24.6693	33.5043	25.0949	-0.6118	-0.4256
1.1782	32.9031	24.6773	33.5160	25.1036	-0.6129	-0.4263
1.1783	32.9138	24.6853	33.5278	25.1123	-0.6140	-0.4270
1.1784	32.9244	24.6933	33.5395	25.1210	-0.6151	-0.4277
1.1785	32.9350	24.7013	33.5513	25.1297	-0.6162	-0.4284
1.1786	32.9457	24.7092	33.5630	25.1384	-0.6173	-0.4292
1.1787	32.9563	24.7172	33.5747	25.1471	-0.6184	-0.4299
1.1788	32.9669	24.7252	33.5864	25.1558	-0.6195	-0.4306
1.1789	32.9775	24.7331	33.5981	25.1644	-0.6206	-0.4313
1.1790	32.9881	24.7411	33.6098	25.1731	-0.6217	-0.4320
1.1791	32.9987	24.7490	33.6214	25.1817	-0.6228	-0.4327
1.1792	33.0093	24.7569	33.6331	25.1904	-0.6238	-0.4334
1.1793	33.0198	24.7649	33.6447	25.1990	-0.6249	-0.4341
1.1794	33.0304	24.7728	33.6564	25.2076	-0.6260	-0.4348
1.1795	33.0410	24.7807	33.6680	25.2163	-0.6271	-0.4355
1.1796	33.0515	24.7886	33.6796	25.2249	-0.6281	-0.4362
1.1797	33.0620	24.7965	33.6912	25.2335	-0.6292	-0.4369
1.1798	33.0726	24.8044	33.7028	25.2421	-0.6302	-0.4376
1.1799	33.0831	24.8123	33.7144	25.2507	-0.6313	-0.4383
1.1800	33.0936	24.8202	33.7260	25.2592	-0.6324	-0.4390
1.1801	33.1041	24.8281	33.7375	25.2678	-0.6334	-0.4397
1.1802	33.1146	24.8360	33.7491	25.2764	-0.6345	-0.4404
1.1803	33.1251	24.8438	33.7606	25.2849	-0.6355	-0.4411
1.1804	33.1356	24.8517	33.7722	25.2935	-0.6366	-0.4418
1.1805	33.1461	24.8596	33.7837	25.3020	-0.6376	-0.4425
1.1806	33.1565	24.8674	33.7952	25.3105	-0.6387	-0.4431
1.1807	33.1670	24.8753	33.8067	25.3191	-0.6397	-0.4438
1.1808	33.1775	24.8831	33.8182	25.3276	-0.6407	-0.4445

1.1809	33.1879	24.8909	33.8297	25.3361	-0.6418	-0.4452
1.1810	33.1983	24.8988	33.8411	25.3446	-0.6428	-0.4458
1.1811	33.2088	24.9066	33.8526	25.3531	-0.6438	-0.4465
1.1812	33.2192	24.9144	33.8640	25.3616	-0.6449	-0.4472
1.1813	33.2296	24.9222	33.8755	25.3701	-0.6459	-0.4479
1.1814	33.2400	24.9300	33.8869	25.3785	-0.6469	-0.4485
1.1815	33.2504	24.9378	33.8983	25.3870	-0.6479	-0.4492
1.1816	33.2608	24.9456	33.9097	25.3954	-0.6489	-0.4499
1.1817	33.2712	24.9534	33.9211	25.4039	-0.6500	-0.4505
1.1818	33.2815	24.9612	33.9325	25.4123	-0.6510	-0.4512
1.1819	33.2919	24.9689	33.9439	25.4208	-0.6520	-0.4518
1.1820	33.3023	24.9767	33.9552	25.4292	-0.6530	-0.4525
1.1821	33.3126	24.9845	33.9666	25.4376	-0.6540	-0.4531
1.1822	33.3229	24.9922	33.9779	25.4460	-0.6550	-0.4538
1.1823	33.3333	25.0000	33.9893	25.4544	-0.6560	-0.4545
1.1824	33.3436	25.0077	34.0006	25.4628	-0.6570	-0.4551
1.1825	33.3539	25.0154	34.0119	25.4712	-0.6580	-0.4558
1.1826	33.3642	25.0232	34.0232	25.4796	-0.6590	-0.4564
1.1827	33.3745	25.0309	34.0345	25.4879	-0.6600	-0.4570
1.1828	33.3848	25.0386	34.0458	25.4963	-0.6609	-0.4577
1.1829	33.3951	25.0463	34.0570	25.5047	-0.6619	-0.4583
1.1830	33.4054	25.0540	34.0683	25.5130	-0.6629	-0.4590
1.1831	33.4156	25.0617	34.0795	25.5213	-0.6639	-0.4596
1.1832	33.4259	25.0694	34.0908	25.5297	-0.6649	-0.4602
1.1833	33.4362	25.0771	34.1020	25.5380	-0.6658	-0.4609
1.1834	33.4464	25.0848	34.1132	25.5463	-0.6668	-0.4615
1.1835	33.4566	25.0925	34.1244	25.5546	-0.6678	-0.4621
1.1836	33.4669	25.1001	34.1356	25.5629	-0.6687	-0.4628
1.1837	33.4771	25.1078	34.1468	25.5712	-0.6697	-0.4634
1.1838	33.4873	25.1155	34.1580	25.5795	-0.6707	-0.4640
1.1839	33.4975	25.1231	34.1691	25.5878	-0.6716	-0.4647
1.1840	33.5077	25.1308	34.1803	25.5960	-0.6726	-0.4653
1.1841	33.5179	25.1384	34.1914	25.6043	-0.6735	-0.4659
1.1842	33.5281	25.1460	34.2026	25.6126	-0.6745	-0.4665
1.1843	33.5382	25.1537	34.2137	25.6208	-0.6754	-0.4671
1.1844	33.5484	25.1613	34.2248	25.6291	-0.6764	-0.4678
1.1845	33.5586	25.1689	34.2359	25.6373	-0.6773	-0.4684
1.1846	33.5687	25.1765	34.2470	25.6455	-0.6783	-0.4690
1.1847	33.5788	25.1841	34.2581	25.6537	-0.6792	-0.4696
1.1848	33.5890	25.1917	34.2691	25.6619	-0.6801	-0.4702
1.1849	33.5991	25.1993	34.2802	25.6701	-0.6811	-0.4708
1.1850	33.6092	25.2069	34.2912	25.6783	-0.6820	-0.4714
1.1851	33.6193	25.2145	34.3023	25.6865	-0.6829	-0.4720
1.1852	33.6294	25.2221	34.3133	25.6947	-0.6839	-0.4726
1.1853	33.6395	25.2296	34.3243	25.7029	-0.6848	-0.4732
1.1854	33.6496	25.2372	34.3353	25.7110	-0.6857	-0.4738
1.1855	33.6597	25.2448	34.3463	25.7192	-0.6866	-0.4744
1.1856	33.6697	25.2523	34.3573	25.7273	-0.6876	-0.4750
1.1857	33.6798	25.2599	34.3683	25.7355	-0.6885	-0.4756
1.1858	33.6899	25.2674	34.3792	25.7436	-0.6894	-0.4762
1.1859	33.6999	25.2749	34.3902	25.7517	-0.6903	-0.4768
1.1860	33.7099	25.2825	34.4011	25.7598	-0.6912	-0.4774
1.1861	33.7200	25.2900	34.4121	25.7679	-0.6921	-0.4780
1.1862	33.7300	25.2975	34.4230	25.7761	-0.6930	-0.4786
1.1863	33.7400	25.3050	34.4339	25.7841	-0.6939	-0.4791
1.1864	33.7500	25.3125	34.4448	25.7922	-0.6948	-0.4797
1.1865	33.7600	25.3200	34.4557	25.8003	-0.6957	-0.4803
1.1866	33.7700	25.3275	34.4666	25.8084	-0.6966	-0.4809
1.1867	33.7800	25.3350	34.4774	25.8164	-0.6975	-0.4815
1.1868	33.7899	25.3425	34.4883	25.8245	-0.6984	-0.4821
1.1869	33.7999	25.3499	34.4992	25.8326	-0.6993	-0.4826

1.1870	33.8099	25.3574	34.5100	25.8406	-0.7001	-0.4832
1.1871	33.8198	25.3649	34.5208	25.8486	-0.7010	-0.4838
1.1872	33.8297	25.3723	34.5316	25.8567	-0.7019	-0.4843
1.1873	33.8397	25.3798	34.5425	25.8647	-0.7028	-0.4849
1.1874	33.8496	25.3872	34.5532	25.8727	-0.7036	-0.4855
1.1875	33.8595	25.3946	34.5640	25.8807	-0.7045	-0.4860
1.1876	33.8694	25.4021	34.5748	25.8887	-0.7054	-0.4866
1.1877	33.8793	25.4095	34.5856	25.8967	-0.7063	-0.4872
1.1878	33.8892	25.4169	34.5963	25.9046	-0.7071	-0.4877
1.1879	33.8991	25.4243	34.6071	25.9126	-0.7080	-0.4883
1.1880	33.9090	25.4317	34.6178	25.9206	-0.7088	-0.4889
1.1881	33.9188	25.4391	34.6285	25.9285	-0.7097	-0.4894
1.1882	33.9287	25.4465	34.6393	25.9365	-0.7106	-0.4900
1.1883	33.9386	25.4539	34.6500	25.9444	-0.7114	-0.4905
1.1884	33.9484	25.4613	34.6607	25.9524	-0.7123	-0.4911
1.1885	33.9582	25.4687	34.6713	25.9603	-0.7131	-0.4916
1.1886	33.9681	25.4760	34.6820	25.9682	-0.7140	-0.4922
1.1887	33.9779	25.4834	34.6927	25.9761	-0.7148	-0.4927
1.1888	33.9877	25.4908	34.7033	25.9840	-0.7156	-0.4933
1.1889	33.9975	25.4981	34.7140	25.9919	-0.7165	-0.4938
1.1890	34.0073	25.5055	34.7246	25.9998	-0.7173	-0.4943
1.1891	34.0171	25.5128	34.7352	26.0077	-0.7181	-0.4949
1.1892	34.0269	25.5201	34.7458	26.0156	-0.7190	-0.4954
1.1893	34.0366	25.5275	34.7564	26.0234	-0.7198	-0.4960
1.1894	34.0464	25.5348	34.7670	26.0313	-0.7206	-0.4965
1.1895	34.0562	25.5421	34.7776	26.0391	-0.7215	-0.4970
1.1896	34.0659	25.5494	34.7882	26.0470	-0.7223	-0.4976
1.1897	34.0756	25.5567	34.7987	26.0548	-0.7231	-0.4981
1.1898	34.0854	25.5640	34.8093	26.0627	-0.7239	-0.4986
1.1899	34.0951	25.5713	34.8198	26.0705	-0.7247	-0.4992
1.1900	34.1048	25.5786	34.8304	26.0783	-0.7255	-0.4997
1.1901	34.1145	25.5859	34.8409	26.0861	-0.7264	-0.5002
1.1902	34.1242	25.5932	34.8514	26.0939	-0.7272	-0.5007
1.1903	34.1339	25.6004	34.8619	26.1017	-0.7280	-0.5013
1.1904	34.1436	25.6077	34.8724	26.1095	-0.7288	-0.5018
1.1905	34.1533	25.6150	34.8829	26.1173	-0.7296	-0.5023
1.1906	34.1629	25.6222	34.8933	26.1250	-0.7304	-0.5028
1.1907	34.1726	25.6295	34.9038	26.1328	-0.7312	-0.5033
1.1908	34.1823	25.6367	34.9142	26.1405	-0.7320	-0.5038
1.1909	34.1919	25.6439	34.9247	26.1483	-0.7328	-0.5044
1.1910	34.2015	25.6512	34.9351	26.1560	-0.7336	-0.5049
1.1911	34.2112	25.6584	34.9455	26.1638	-0.7343	-0.5054
1.1912	34.2208	25.6656	34.9559	26.1715	-0.7351	-0.5059
1.1913	34.2304	25.6728	34.9663	26.1792	-0.7359	-0.5064
1.1914	34.2400	25.6800	34.9767	26.1869	-0.7367	-0.5069
1.1915	34.2496	25.6872	34.9871	26.1946	-0.7375	-0.5074
1.1916	34.2592	25.6944	34.9974	26.2023	-0.7382	-0.5079
1.1917	34.2688	25.7016	35.0078	26.2100	-0.7390	-0.5084
1.1918	34.2783	25.7088	35.0181	26.2177	-0.7398	-0.5089
1.1919	34.2879	25.7159	35.0285	26.2253	-0.7406	-0.5094
1.1920	34.2975	25.7231	35.0388	26.2330	-0.7413	-0.5099
1.1921	34.3070	25.7303	35.0491	26.2407	-0.7421	-0.5104
1.1922	34.3165	25.7374	35.0594	26.2483	-0.7429	-0.5109
1.1923	34.3261	25.7446	35.0697	26.2559	-0.7436	-0.5114
1.1924	34.3356	25.7517	35.0800	26.2636	-0.7444	-0.5119
1.1925	34.3451	25.7588	35.0903	26.2712	-0.7451	-0.5124
1.1926	34.3546	25.7660	35.1005	26.2788	-0.7459	-0.5129
1.1927	34.3641	25.7731	35.1108	26.2864	-0.7466	-0.5133
1.1928	34.3736	25.7802	35.1210	26.2940	-0.7474	-0.5138
1.1929	34.3831	25.7873	35.1312	26.3016	-0.7481	-0.5143
1.1930	34.3926	25.7944	35.1415	26.3092	-0.7489	-0.5148

1.1931	34.4020	25.8015	35.1517	26.3168	-0.7496	-0.5153
1.1932	34.4115	25.8086	35.1619	26.3244	-0.7504	-0.5158
1.1933	34.4210	25.8157	35.1721	26.3320	-0.7511	-0.5162
1.1934	34.4304	25.8228	35.1823	26.3395	-0.7519	-0.5167
1.1935	34.4398	25.8299	35.1924	26.3471	-0.7526	-0.5172
1.1936	34.4493	25.8369	35.2026	26.3546	-0.7533	-0.5177
1.1937	34.4587	25.8440	35.2127	26.3621	-0.7541	-0.5181
1.1938	34.4681	25.8511	35.2229	26.3697	-0.7548	-0.5186
1.1939	34.4775	25.8581	35.2330	26.3772	-0.7555	-0.5191
1.1940	34.4869	25.8652	35.2431	26.3847	-0.7562	-0.5195
1.1941	34.4963	25.8722	35.2532	26.3922	-0.7570	-0.5200
1.1942	34.5057	25.8792	35.2633	26.3997	-0.7577	-0.5205
1.1943	34.5150	25.8863	35.2734	26.4072	-0.7584	-0.5209
1.1944	34.5244	25.8933	35.2835	26.4147	-0.7591	-0.5214
1.1945	34.5338	25.9003	35.2936	26.4222	-0.7598	-0.5219
1.1946	34.5431	25.9073	35.3036	26.4297	-0.7605	-0.5223
1.1947	34.5524	25.9143	35.3137	26.4371	-0.7613	-0.5228
1.1948	34.5618	25.9213	35.3237	26.4446	-0.7620	-0.5232
1.1949	34.5711	25.9283	35.3338	26.4520	-0.7627	-0.5237
1.1950	34.5804	25.9353	35.3438	26.4595	-0.7634	-0.5241
1.1951	34.5897	25.9423	35.3538	26.4669	-0.7641	-0.5246
1.1952	34.5990	25.9493	35.3638	26.4743	-0.7648	-0.5251
1.1953	34.6083	25.9562	35.3738	26.4817	-0.7655	-0.5255
1.1954	34.6176	25.9632	35.3838	26.4892	-0.7662	-0.5260
1.1955	34.6269	25.9702	35.3937	26.4966	-0.7669	-0.5264
1.1956	34.6361	25.9771	35.4037	26.5040	-0.7675	-0.5268
1.1957	34.6454	25.9841	35.4136	26.5113	-0.7682	-0.5273
1.1958	34.6547	25.9910	35.4236	26.5187	-0.7689	-0.5277
1.1959	34.6639	25.9979	35.4335	26.5261	-0.7696	-0.5282
1.1960	34.6731	26.0049	35.4434	26.5335	-0.7703	-0.5286
1.1961	34.6824	26.0118	35.4533	26.5408	-0.7710	-0.5291
1.1962	34.6916	26.0187	35.4632	26.5482	-0.7716	-0.5295
1.1963	34.7008	26.0256	35.4731	26.5555	-0.7723	-0.5299
1.1964	34.7100	26.0325	35.4830	26.5629	-0.7730	-0.5304
1.1965	34.7192	26.0394	35.4929	26.5702	-0.7737	-0.5308
1.1966	34.7284	26.0463	35.5027	26.5775	-0.7743	-0.5312
1.1967	34.7376	26.0532	35.5126	26.5848	-0.7750	-0.5317
1.1968	34.7467	26.0601	35.5224	26.5921	-0.7757	-0.5321
1.1969	34.7559	26.0669	35.5322	26.5994	-0.7763	-0.5325
1.1970	34.7651	26.0738	35.5421	26.6067	-0.7770	-0.5330
1.1971	34.7742	26.0807	35.5519	26.6140	-0.7777	-0.5334
1.1972	34.7833	26.0875	35.5617	26.6213	-0.7783	-0.5338
1.1973	34.7925	26.0944	35.5715	26.6286	-0.7790	-0.5342
1.1974	34.8016	26.1012	35.5812	26.6358	-0.7796	-0.5346
1.1975	34.8107	26.1080	35.5910	26.6431	-0.7803	-0.5351
1.1976	34.8198	26.1149	35.6008	26.6504	-0.7809	-0.5355
1.1977	34.8289	26.1217	35.6105	26.6576	-0.7816	-0.5359
1.1978	34.8380	26.1285	35.6202	26.6648	-0.7822	-0.5363
1.1979	34.8471	26.1353	35.6300	26.6721	-0.7829	-0.5367
1.1980	34.8562	26.1421	35.6397	26.6793	-0.7835	-0.5372
1.1981	34.8652	26.1489	35.6494	26.6865	-0.7842	-0.5376
1.1982	34.8743	26.1557	35.6591	26.6937	-0.7848	-0.5380
1.1983	34.8834	26.1625	35.6688	26.7009	-0.7854	-0.5384
1.1984	34.8924	26.1693	35.6785	26.7081	-0.7861	-0.5388
1.1985	34.9014	26.1761	35.6881	26.7153	-0.7867	-0.5392
1.1986	34.9105	26.1828	35.6978	26.7225	-0.7873	-0.5396
1.1987	34.9195	26.1896	35.7074	26.7296	-0.7880	-0.5400
1.1988	34.9285	26.1964	35.7171	26.7368	-0.7886	-0.5404
1.1989	34.9375	26.2031	35.7267	26.7440	-0.7892	-0.5408
1.1990	34.9465	26.2099	35.7363	26.7511	-0.7898	-0.5412
1.1991	34.9555	26.2166	35.7459	26.7582	-0.7905	-0.5416

1.1992	34.9645	26.2233	35.7555	26.7654	-0.7911	-0.5420
1.1993	34.9734	26.2301	35.7651	26.7725	-0.7917	-0.5424
1.1994	34.9824	26.2368	35.7747	26.7796	-0.7923	-0.5428
1.1995	34.9914	26.2435	35.7843	26.7867	-0.7929	-0.5432
1.1996	35.0003	26.2502	35.7938	26.7938	-0.7935	-0.5436
1.1997	35.0092	26.2569	35.8034	26.8009	-0.7941	-0.5440
1.1998	35.0182	26.2636	35.8129	26.8080	-0.7947	-0.5444
1.1999	35.0271	26.2703	35.8224	26.8151	-0.7953	-0.5448
1.2000	35.0360	26.2770	35.8320	26.8222	-0.7960	-0.5452
1.2001	35.0449	26.2837	35.8415	26.8293	-0.7966	-0.5456
1.2002	35.0538	26.2904	35.8510	26.8363	-0.7972	-0.5459
1.2003	35.0627	26.2970	35.8605	26.8434	-0.7978	-0.5463
1.2004	35.0716	26.3037	35.8699	26.8504	-0.7983	-0.5467
1.2005	35.0805	26.3104	35.8794	26.8575	-0.7989	-0.5471
1.2006	35.0893	26.3170	35.8889	26.8645	-0.7995	-0.5475
1.2007	35.0982	26.3237	35.8983	26.8715	-0.8001	-0.5479
1.2008	35.1071	26.3303	35.9078	26.8785	-0.8007	-0.5482
1.2009	35.1159	26.3369	35.9172	26.8855	-0.8013	-0.5486
1.2010	35.1247	26.3436	35.9266	26.8926	-0.8019	-0.5490
1.2011	35.1336	26.3502	35.9360	26.8995	-0.8025	-0.5494
1.2012	35.1424	26.3568	35.9454	26.9065	-0.8030	-0.5497
1.2013	35.1512	26.3634	35.9548	26.9135	-0.8036	-0.5501
1.2014	35.1600	26.3700	35.9642	26.9205	-0.8042	-0.5505
1.2015	35.1688	26.3766	35.9736	26.9275	-0.8048	-0.5509
1.2016	35.1776	26.3832	35.9829	26.9344	-0.8053	-0.5512
1.2017	35.1864	26.3898	35.9923	26.9414	-0.8059	-0.5516
1.2018	35.1951	26.3964	36.0016	26.9483	-0.8065	-0.5520
1.2019	35.2039	26.4029	36.0110	26.9553	-0.8071	-0.5523
1.2020	35.2127	26.4095	36.0203	26.9622	-0.8076	-0.5527
1.2021	35.2214	26.4161	36.0296	26.9691	-0.8082	-0.5531
1.2022	35.2301	26.4226	36.0389	26.9760	-0.8088	-0.5534
1.2023	35.2389	26.4292	36.0482	26.9829	-0.8093	-0.5538
1.2024	35.2476	26.4357	36.0575	26.9899	-0.8099	-0.5542
1.2025	35.2563	26.4422	36.0667	26.9967	-0.8104	-0.5545
1.2026	35.2650	26.4488	36.0760	27.0036	-0.8110	-0.5549
1.2027	35.2737	26.4553	36.0853	27.0105	-0.8115	-0.5552
1.2028	35.2824	26.4618	36.0945	27.0174	-0.8121	-0.5556
1.2029	35.2911	26.4683	36.1037	27.0243	-0.8126	-0.5559
1.2030	35.2998	26.4748	36.1130	27.0311	-0.8132	-0.5563
1.2031	35.3084	26.4813	36.1222	27.0380	-0.8137	-0.5566
1.2032	35.3171	26.4878	36.1314	27.0448	-0.8143	-0.5570
1.2033	35.3258	26.4943	36.1406	27.0517	-0.8148	-0.5573
1.2034	35.3344	26.5008	36.1498	27.0585	-0.8154	-0.5577
1.2035	35.3430	26.5073	36.1589	27.0653	-0.8159	-0.5580
1.2036	35.3517	26.5137	36.1681	27.0721	-0.8164	-0.5584
1.2037	35.3603	26.5202	36.1773	27.0789	-0.8170	-0.5587
1.2038	35.3689	26.5267	36.1864	27.0857	-0.8175	-0.5591
1.2039	35.3775	26.5331	36.1955	27.0925	-0.8180	-0.5594
1.2040	35.3861	26.5396	36.2047	27.0993	-0.8186	-0.5598
1.2041	35.3947	26.5460	36.2138	27.1061	-0.8191	-0.5601
1.2042	35.4033	26.5524	36.2229	27.1129	-0.8196	-0.5604
1.2043	35.4118	26.5589	36.2320	27.1197	-0.8202	-0.5608
1.2044	35.4204	26.5653	36.2411	27.1264	-0.8207	-0.5611
1.2045	35.4290	26.5717	36.2502	27.1332	-0.8212	-0.5615
1.2046	35.4375	26.5781	36.2592	27.1399	-0.8217	-0.5618
1.2047	35.4460	26.5845	36.2683	27.1467	-0.8222	-0.5621
1.2048	35.4546	26.5909	36.2773	27.1534	-0.8228	-0.5625
1.2049	35.4631	26.5973	36.2864	27.1601	-0.8233	-0.5628
1.2050	35.4716	26.6037	36.2954	27.1668	-0.8238	-0.5631
1.2051	35.4801	26.6101	36.3044	27.1735	-0.8243	-0.5635
1.2052	35.4886	26.6165	36.3134	27.1803	-0.8248	-0.5638

1.2053	35.4971	26.6228	36.3224	27.1869	-0.8253	-0.5641
1.2054	35.5056	26.6292	36.3314	27.1936	-0.8258	-0.5644
1.2055	35.5141	26.6356	36.3404	27.2003	-0.8263	-0.5648
1.2056	35.5225	26.6419	36.3494	27.2070	-0.8268	-0.5651
1.2057	35.5310	26.6483	36.3583	27.2137	-0.8273	-0.5654
1.2058	35.5395	26.6546	36.3673	27.2203	-0.8278	-0.5657
1.2059	35.5479	26.6609	36.3762	27.2270	-0.8283	-0.5661
1.2060	35.5563	26.6673	36.3852	27.2336	-0.8288	-0.5664
1.2061	35.5648	26.6736	36.3941	27.2403	-0.8293	-0.5667
1.2062	35.5732	26.6799	36.4030	27.2469	-0.8298	-0.5670
1.2063	35.5816	26.6862	36.4119	27.2535	-0.8303	-0.5673
1.2064	35.5900	26.6925	36.4208	27.2601	-0.8308	-0.5676
1.2065	35.5984	26.6988	36.4297	27.2668	-0.8313	-0.5680
1.2066	35.6068	26.7051	36.4386	27.2734	-0.8318	-0.5683
1.2067	35.6152	26.7114	36.4474	27.2800	-0.8323	-0.5686
1.2068	35.6235	26.7177	36.4563	27.2866	-0.8327	-0.5689
1.2069	35.6319	26.7239	36.4651	27.2931	-0.8332	-0.5692
1.2070	35.6403	26.7302	36.4740	27.2997	-0.8337	-0.5695
1.2071	35.6486	26.7365	36.4828	27.3063	-0.8342	-0.5698
1.2072	35.6569	26.7427	36.4916	27.3128	-0.8347	-0.5701
1.2073	35.6653	26.7490	36.5004	27.3194	-0.8351	-0.5704
1.2074	35.6736	26.7552	36.5092	27.3260	-0.8356	-0.5708
1.2075	35.6819	26.7614	36.5180	27.3325	-0.8361	-0.5711
1.2076	35.6902	26.7677	36.5268	27.3390	-0.8365	-0.5714
1.2077	35.6985	26.7739	36.5355	27.3456	-0.8370	-0.5717
1.2078	35.7068	26.7801	36.5443	27.3521	-0.8375	-0.5720
1.2079	35.7151	26.7863	36.5530	27.3586	-0.8379	-0.5723
1.2080	35.7234	26.7925	36.5618	27.3651	-0.8384	-0.5726
1.2081	35.7316	26.7987	36.5705	27.3716	-0.8389	-0.5729
1.2082	35.7399	26.8049	36.5792	27.3781	-0.8393	-0.5732
1.2083	35.7482	26.8111	36.5879	27.3846	-0.8398	-0.5735
1.2084	35.7564	26.8173	36.5966	27.3911	-0.8402	-0.5738
1.2085	35.7646	26.8235	36.6053	27.3975	-0.8407	-0.5741
1.2086	35.7729	26.8296	36.6140	27.4040	-0.8412	-0.5743
1.2087	35.7811	26.8358	36.6227	27.4105	-0.8416	-0.5746
1.2088	35.7893	26.8420	36.6314	27.4169	-0.8421	-0.5749
1.2089	35.7975	26.8481	36.6400	27.4233	-0.8425	-0.5752
1.2090	35.8057	26.8543	36.6487	27.4298	-0.8430	-0.5755
1.2091	35.8139	26.8604	36.6573	27.4362	-0.8434	-0.5758
1.2092	35.8221	26.8665	36.6659	27.4426	-0.8439	-0.5761
1.2093	35.8302	26.8727	36.6745	27.4491	-0.8443	-0.5764
1.2094	35.8384	26.8788	36.6831	27.4555	-0.8447	-0.5767
1.2095	35.8466	26.8849	36.6917	27.4619	-0.8452	-0.5769
1.2096	35.8547	26.8910	36.7003	27.4683	-0.8456	-0.5772
1.2097	35.8628	26.8971	36.7089	27.4746	-0.8461	-0.5775
1.2098	35.8710	26.9032	36.7175	27.4810	-0.8465	-0.5778
1.2099	35.8791	26.9093	36.7260	27.4874	-0.8469	-0.5781
1.2100	35.8872	26.9154	36.7346	27.4938	-0.8474	-0.5784
1.2101	35.8953	26.9215	36.7431	27.5001	-0.8478	-0.5786
1.2102	35.9034	26.9276	36.7516	27.5065	-0.8482	-0.5789
1.2103	35.9115	26.9336	36.7602	27.5128	-0.8487	-0.5792
1.2104	35.9196	26.9397	36.7687	27.5192	-0.8491	-0.5795
1.2105	35.9277	26.9458	36.7772	27.5255	-0.8495	-0.5797
1.2106	35.9357	26.9518	36.7857	27.5318	-0.8499	-0.5800
1.2107	35.9438	26.9579	36.7942	27.5381	-0.8504	-0.5803
1.2108	35.9519	26.9639	36.8026	27.5445	-0.8508	-0.5806
1.2109	35.9599	26.9699	36.8111	27.5508	-0.8512	-0.5808
1.2110	35.9679	26.9760	36.8195	27.5571	-0.8516	-0.5811
1.2111	35.9760	26.9820	36.8280	27.5634	-0.8520	-0.5814
1.2112	35.9840	26.9880	36.8364	27.5696	-0.8524	-0.5816
1.2113	35.9920	26.9940	36.8449	27.5759	-0.8529	-0.5819

1.2114	36.0000	27.0000	36.8533	27.5822	-0.8533	-0.5822
1.2115	36.0080	27.0060	36.8617	27.5884	-0.8537	-0.5825
1.2116	36.0160	27.0120	36.8701	27.5947	-0.8541	-0.5827
1.2117	36.0240	27.0180	36.8785	27.6010	-0.8545	-0.5830
1.2118	36.0319	27.0240	36.8868	27.6072	-0.8549	-0.5832
1.2119	36.0399	27.0299	36.8952	27.6134	-0.8553	-0.5835
1.2120	36.0479	27.0359	36.9036	27.6197	-0.8557	-0.5838
1.2121	36.0558	27.0419	36.9119	27.6259	-0.8561	-0.5840
1.2122	36.0637	27.0478	36.9203	27.6321	-0.8565	-0.5843
1.2123	36.0717	27.0538	36.9286	27.6383	-0.8569	-0.5846
1.2124	36.0796	27.0597	36.9369	27.6445	-0.8573	-0.5848
1.2125	36.0875	27.0656	36.9452	27.6507	-0.8577	-0.5851
1.2126	36.0954	27.0716	36.9535	27.6569	-0.8581	-0.5853
1.2127	36.1033	27.0775	36.9618	27.6631	-0.8585	-0.5856
1.2128	36.1112	27.0834	36.9701	27.6692	-0.8589	-0.5858
1.2129	36.1191	27.0893	36.9784	27.6754	-0.8593	-0.5861
1.2130	36.1270	27.0952	36.9867	27.6816	-0.8597	-0.5863
1.2131	36.1348	27.1011	36.9949	27.6877	-0.8601	-0.5866
1.2132	36.1427	27.1070	37.0032	27.6939	-0.8605	-0.5868
1.2133	36.1506	27.1129	37.0114	27.7000	-0.8608	-0.5871
1.2134	36.1584	27.1188	37.0196	27.7061	-0.8612	-0.5873
1.2135	36.1662	27.1247	37.0278	27.7123	-0.8616	-0.5876
1.2136	36.1741	27.1305	37.0361	27.7184	-0.8620	-0.5878
1.2137	36.1819	27.1364	37.0443	27.7245	-0.8624	-0.5881
1.2138	36.1897	27.1423	37.0524	27.7306	-0.8627	-0.5883
1.2139	36.1975	27.1481	37.0606	27.7367	-0.8631	-0.5886
1.2140	36.2053	27.1540	37.0688	27.7428	-0.8635	-0.5888
1.2141	36.2131	27.1598	37.0770	27.7489	-0.8639	-0.5891
1.2142	36.2209	27.1656	37.0851	27.7550	-0.8643	-0.5893
1.2143	36.2286	27.1715	37.0933	27.7610	-0.8646	-0.5896
1.2144	36.2364	27.1773	37.1014	27.7671	-0.8650	-0.5898
1.2145	36.2442	27.1831	37.1095	27.7732	-0.8654	-0.5900
1.2146	36.2519	27.1889	37.1176	27.7792	-0.8657	-0.5903
1.2147	36.2596	27.1947	37.1257	27.7852	-0.8661	-0.5905
1.2148	36.2674	27.2005	37.1338	27.7913	-0.8665	-0.5908
1.2149	36.2751	27.2063	37.1419	27.7973	-0.8668	-0.5910
1.2150	36.2828	27.2121	37.1500	27.8033	-0.8672	-0.5912
1.2151	36.2905	27.2179	37.1581	27.8094	-0.8676	-0.5915
1.2152	36.2982	27.2237	37.1661	27.8154	-0.8679	-0.5917
1.2153	36.3059	27.2294	37.1742	27.8214	-0.8683	-0.5919
1.2154	36.3136	27.2352	37.1822	27.8274	-0.8686	-0.5922
1.2155	36.3213	27.2410	37.1903	27.8334	-0.8690	-0.5924
1.2156	36.3289	27.2467	37.1983	27.8393	-0.8693	-0.5926
1.2157	36.3366	27.2525	37.2063	27.8453	-0.8697	-0.5929
1.2158	36.3443	27.2582	37.2143	27.8513	-0.8700	-0.5931
1.2159	36.3519	27.2639	37.2223	27.8572	-0.8704	-0.5933
1.2160	36.3595	27.2697	37.2303	27.8632	-0.8707	-0.5935
1.2161	36.3672	27.2754	37.2383	27.8691	-0.8711	-0.5938
1.2162	36.3748	27.2811	37.2462	27.8751	-0.8714	-0.5940
1.2163	36.3824	27.2868	37.2542	27.8810	-0.8718	-0.5942
1.2164	36.3900	27.2925	37.2621	27.8870	-0.8721	-0.5944
1.2165	36.3976	27.2982	37.2701	27.8929	-0.8725	-0.5947
1.2166	36.4052	27.3039	37.2780	27.8988	-0.8728	-0.5949
1.2167	36.4128	27.3096	37.2859	27.9047	-0.8732	-0.5951
1.2168	36.4203	27.3153	37.2938	27.9106	-0.8735	-0.5953
1.2169	36.4279	27.3209	37.3017	27.9165	-0.8738	-0.5956
1.2170	36.4355	27.3266	37.3096	27.9224	-0.8742	-0.5958
1.2171	36.4430	27.3323	37.3175	27.9283	-0.8745	-0.5960
1.2172	36.4505	27.3379	37.3254	27.9341	-0.8748	-0.5962
1.2173	36.4581	27.3436	37.3333	27.9400	-0.8752	-0.5964
1.2174	36.4656	27.3492	37.3411	27.9459	-0.8755	-0.5967

1.2175	36.4731	27.3548	37.3490	27.9517	-0.8758	-0.5969
1.2176	36.4806	27.3605	37.3568	27.9576	-0.8762	-0.5971
1.2177	36.4881	27.3661	37.3646	27.9634	-0.8765	-0.5973
1.2178	36.4956	27.3717	37.3725	27.9692	-0.8768	-0.5975
1.2179	36.5031	27.3773	37.3803	27.9751	-0.8772	-0.5977
1.2180	36.5106	27.3829	37.3881	27.9809	-0.8775	-0.5979
1.2181	36.5180	27.3885	37.3959	27.9867	-0.8778	-0.5982
1.2182	36.5255	27.3941	37.4036	27.9925	-0.8781	-0.5984
1.2183	36.5330	27.3997	37.4114	27.9983	-0.8785	-0.5986
1.2184	36.5404	27.4053	37.4192	28.0041	-0.8788	-0.5988
1.2185	36.5478	27.4109	37.4269	28.0099	-0.8791	-0.5990
1.2186	36.5553	27.4164	37.4347	28.0157	-0.8794	-0.5992
1.2187	36.5627	27.4220	37.4424	28.0214	-0.8797	-0.5994
1.2188	36.5701	27.4276	37.4501	28.0272	-0.8800	-0.5996
1.2189	36.5775	27.4331	37.4579	28.0330	-0.8804	-0.5998
1.2190	36.5849	27.4387	37.4656	28.0387	-0.8807	-0.6000
1.2191	36.5923	27.4442	37.4733	28.0445	-0.8810	-0.6002
1.2192	36.5997	27.4497	37.4810	28.0502	-0.8813	-0.6004
1.2193	36.6070	27.4553	37.4886	28.0559	-0.8816	-0.6007
1.2194	36.6144	27.4608	37.4963	28.0617	-0.8819	-0.6009
1.2195	36.6218	27.4663	37.5040	28.0674	-0.8822	-0.6011
1.2196	36.6291	27.4718	37.5116	28.0731	-0.8825	-0.6013
1.2197	36.6364	27.4773	37.5193	28.0788	-0.8828	-0.6015
1.2198	36.6438	27.4828	37.5269	28.0845	-0.8831	-0.6017
1.2199	36.6511	27.4883	37.5345	28.0902	-0.8834	-0.6019
1.2200	36.6584	27.4938	37.5422	28.0959	-0.8837	-0.6021
1.2201	36.6657	27.4993	37.5498	28.1015	-0.8840	-0.6023
1.2202	36.6730	27.5048	37.5574	28.1072	-0.8843	-0.6025
1.2203	36.6803	27.5102	37.5650	28.1129	-0.8846	-0.6026
1.2204	36.6876	27.5157	37.5725	28.1185	-0.8849	-0.6028
1.2205	36.6949	27.5212	37.5801	28.1242	-0.8852	-0.6030
1.2206	36.7021	27.5266	37.5877	28.1298	-0.8855	-0.6032
1.2207	36.7094	27.5321	37.5952	28.1355	-0.8858	-0.6034
1.2208	36.7167	27.5375	37.6028	28.1411	-0.8861	-0.6036
1.2209	36.7239	27.5429	37.6103	28.1467	-0.8864	-0.6038
1.2210	36.7311	27.5484	37.6178	28.1524	-0.8867	-0.6040
1.2211	36.7384	27.5538	37.6254	28.1580	-0.8870	-0.6042
1.2212	36.7456	27.5592	37.6329	28.1636	-0.8873	-0.6044
1.2213	36.7528	27.5646	37.6404	28.1692	-0.8876	-0.6046
1.2214	36.7600	27.5700	37.6479	28.1748	-0.8879	-0.6048
1.2215	36.7672	27.5754	37.6553	28.1804	-0.8881	-0.6050
1.2216	36.7744	27.5808	37.6628	28.1859	-0.8884	-0.6051
1.2217	36.7816	27.5862	37.6703	28.1915	-0.8887	-0.6053
1.2218	36.7887	27.5916	37.6777	28.1971	-0.8890	-0.6055
1.2219	36.7959	27.5969	37.6852	28.2026	-0.8893	-0.6057
1.2220	36.8031	27.6023	37.6926	28.2082	-0.8895	-0.6059
1.2221	36.8102	27.6077	37.7000	28.2137	-0.8898	-0.6061
1.2222	36.8173	27.6130	37.7075	28.2193	-0.8901	-0.6063
1.2223	36.8245	27.6184	37.7149	28.2248	-0.8904	-0.6064
1.2224	36.8316	27.6237	37.7223	28.2303	-0.8907	-0.6066
1.2225	36.8387	27.6290	37.7297	28.2358	-0.8909	-0.6068
1.2226	36.8458	27.6344	37.7370	28.2414	-0.8912	-0.6070
1.2227	36.8529	27.6397	37.7444	28.2469	-0.8915	-0.6072
1.2228	36.8600	27.6450	37.7518	28.2524	-0.8918	-0.6073
1.2229	36.8671	27.6503	37.7591	28.2579	-0.8920	-0.6075
1.2230	36.8742	27.6556	37.7665	28.2633	-0.8923	-0.6077
1.2231	36.8812	27.6609	37.7738	28.2688	-0.8926	-0.6079
1.2232	36.8883	27.6662	37.7811	28.2743	-0.8928	-0.6081
1.2233	36.8954	27.6715	37.7885	28.2798	-0.8931	-0.6082
1.2234	36.9024	27.6768	37.7958	28.2852	-0.8934	-0.6084
1.2235	36.9094	27.6821	37.8031	28.2907	-0.8936	-0.6086

1.2236	36.9165	27.6873	37.8104	28.2961	-0.8939	-0.6088
1.2237	36.9235	27.6926	37.8176	28.3016	-0.8942	-0.6089
1.2238	36.9305	27.6979	37.8249	28.3070	-0.8944	-0.6091
1.2239	36.9375	27.7031	37.8322	28.3124	-0.8947	-0.6093
1.2240	36.9445	27.7084	37.8394	28.3178	-0.8949	-0.6095
1.2241	36.9515	27.7136	37.8467	28.3232	-0.8952	-0.6096
1.2242	36.9585	27.7188	37.8539	28.3287	-0.8954	-0.6098
1.2243	36.9654	27.7241	37.8611	28.3341	-0.8957	-0.6100
1.2244	36.9724	27.7293	37.8684	28.3394	-0.8960	-0.6101
1.2245	36.9794	27.7345	37.8756	28.3448	-0.8962	-0.6103
1.2246	36.9863	27.7397	37.8828	28.3502	-0.8965	-0.6105
1.2247	36.9932	27.7449	37.8900	28.3556	-0.8967	-0.6107
1.2248	37.0002	27.7501	37.8972	28.3610	-0.8970	-0.6108
1.2249	37.0071	27.7553	37.9043	28.3663	-0.8972	-0.6110
1.2250	37.0140	27.7605	37.9115	28.3717	-0.8975	-0.6112
1.2251	37.0209	27.7657	37.9186	28.3770	-0.8977	-0.6113
1.2252	37.0278	27.7709	37.9258	28.3824	-0.8980	-0.6115
1.2253	37.0347	27.7760	37.9329	28.3877	-0.8982	-0.6117
1.2254	37.0416	27.7812	37.9401	28.3930	-0.8985	-0.6118
1.2255	37.0485	27.7864	37.9472	28.3983	-0.8987	-0.6120
1.2256	37.0553	27.7915	37.9543	28.4037	-0.8990	-0.6121
1.2257	37.0622	27.7967	37.9614	28.4090	-0.8992	-0.6123
1.2258	37.0691	27.8018	37.9685	28.4143	-0.8994	-0.6125
1.2259	37.0759	27.8069	37.9756	28.4196	-0.8997	-0.6126
1.2260	37.0827	27.8121	37.9827	28.4248	-0.8999	-0.6128
1.2261	37.0896	27.8172	37.9897	28.4301	-0.9002	-0.6130
1.2262	37.0964	27.8223	37.9968	28.4354	-0.9004	-0.6131
1.2263	37.1032	27.8274	38.0038	28.4407	-0.9006	-0.6133
1.2264	37.1100	27.8325	38.0109	28.4459	-0.9009	-0.6134
1.2265	37.1168	27.8376	38.0179	28.4512	-0.9011	-0.6136
1.2266	37.1236	27.8427	38.0249	28.4564	-0.9013	-0.6137
1.2267	37.1304	27.8478	38.0319	28.4617	-0.9016	-0.6139
1.2268	37.1371	27.8529	38.0389	28.4669	-0.9018	-0.6141
1.2269	37.1439	27.8579	38.0459	28.4721	-0.9020	-0.6142
1.2270	37.1507	27.8630	38.0529	28.4774	-0.9023	-0.6144
1.2271	37.1574	27.8681	38.0599	28.4826	-0.9025	-0.6145
1.2272	37.1641	27.8731	38.0669	28.4878	-0.9027	-0.6147
1.2273	37.1709	27.8782	38.0738	28.4930	-0.9030	-0.6148
1.2274	37.1776	27.8832	38.0808	28.4982	-0.9032	-0.6150
1.2275	37.1843	27.8882	38.0877	28.5034	-0.9034	-0.6151
1.2276	37.1910	27.8933	38.0947	28.5086	-0.9036	-0.6153
1.2277	37.1977	27.8983	38.1016	28.5137	-0.9039	-0.6154
1.2278	37.2044	27.9033	38.1085	28.5189	-0.9041	-0.6156
1.2279	37.2111	27.9083	38.1154	28.5241	-0.9043	-0.6157
1.2280	37.2178	27.9133	38.1223	28.5292	-0.9045	-0.6159
1.2281	37.2244	27.9183	38.1292	28.5344	-0.9048	-0.6160
1.2282	37.2311	27.9233	38.1361	28.5395	-0.9050	-0.6162
1.2283	37.2378	27.9283	38.1430	28.5447	-0.9052	-0.6163
1.2284	37.2444	27.9333	38.1498	28.5498	-0.9054	-0.6165
1.2285	37.2510	27.9383	38.1567	28.5549	-0.9056	-0.6166
1.2286	37.2577	27.9432	38.1635	28.5600	-0.9059	-0.6168
1.2287	37.2643	27.9482	38.1704	28.5651	-0.9061	-0.6169
1.2288	37.2709	27.9532	38.1772	28.5703	-0.9063	-0.6171
1.2289	37.2775	27.9581	38.1840	28.5753	-0.9065	-0.6172
1.2290	37.2841	27.9631	38.1908	28.5804	-0.9067	-0.6174
1.2291	37.2907	27.9680	38.1976	28.5855	-0.9069	-0.6175
1.2292	37.2973	27.9729	38.2044	28.5906	-0.9071	-0.6177
1.2293	37.3038	27.9779	38.2112	28.5957	-0.9073	-0.6178
1.2294	37.3104	27.9828	38.2180	28.6007	-0.9076	-0.6179
1.2295	37.3170	27.9877	38.2247	28.6058	-0.9078	-0.6181
1.2296	37.3235	27.9926	38.2315	28.6109	-0.9080	-0.6182

1.2297	37.3300	27.9975	38.2382	28.6159	-0.9082	-0.6184
1.2298	37.3366	28.0024	38.2450	28.6209	-0.9084	-0.6185
1.2299	37.3431	28.0073	38.2517	28.6260	-0.9086	-0.6187
1.2300	37.3496	28.0122	38.2584	28.6310	-0.9088	-0.6188
1.2301	37.3561	28.0171	38.2651	28.6360	-0.9090	-0.6189
1.2302	37.3626	28.0220	38.2718	28.6410	-0.9092	-0.6191
1.2303	37.3691	28.0268	38.2785	28.6460	-0.9094	-0.6192
1.2304	37.3756	28.0317	38.2852	28.6510	-0.9096	-0.6193
1.2305	37.3821	28.0366	38.2919	28.6560	-0.9098	-0.6195
1.2306	37.3885	28.0414	38.2986	28.6610	-0.9100	-0.6196
1.2307	37.3950	28.0463	38.3052	28.6660	-0.9102	-0.6198
1.2308	37.4015	28.0511	38.3119	28.6710	-0.9104	-0.6199
1.2309	37.4079	28.0559	38.3185	28.6760	-0.9106	-0.6200
1.2310	37.4143	28.0608	38.3252	28.6809	-0.9108	-0.6202
1.2311	37.4208	28.0656	38.3318	28.6859	-0.9110	-0.6203
1.2312	37.4272	28.0704	38.3384	28.6908	-0.9112	-0.6204
1.2313	37.4336	28.0752	38.3450	28.6958	-0.9114	-0.6206
1.2314	37.4400	28.0800	38.3516	28.7007	-0.9116	-0.6207
1.2315	37.4464	28.0848	38.3582	28.7056	-0.9118	-0.6208
1.2316	37.4528	28.0896	38.3648	28.7106	-0.9120	-0.6210
1.2317	37.4592	28.0944	38.3713	28.7155	-0.9122	-0.6211
1.2318	37.4655	28.0992	38.3779	28.7204	-0.9124	-0.6212
1.2319	37.4719	28.1039	38.3845	28.7253	-0.9126	-0.6214
1.2320	37.4783	28.1087	38.3910	28.7302	-0.9127	-0.6215
1.2321	37.4846	28.1135	38.3975	28.7351	-0.9129	-0.6216
1.2322	37.4909	28.1182	38.4041	28.7400	-0.9131	-0.6218
1.2323	37.4973	28.1230	38.4106	28.7448	-0.9133	-0.6219
1.2324	37.5036	28.1277	38.4171	28.7497	-0.9135	-0.6220
1.2325	37.5099	28.1324	38.4236	28.7546	-0.9137	-0.6221
1.2326	37.5162	28.1372	38.4301	28.7594	-0.9139	-0.6223
1.2327	37.5225	28.1419	38.4366	28.7643	-0.9141	-0.6224
1.2328	37.5288	28.1466	38.4431	28.7691	-0.9142	-0.6225
1.2329	37.5351	28.1513	38.4495	28.7740	-0.9144	-0.6227
1.2330	37.5414	28.1560	38.4560	28.7788	-0.9146	-0.6228
1.2331	37.5476	28.1607	38.4624	28.7836	-0.9148	-0.6229
1.2332	37.5539	28.1654	38.4689	28.7885	-0.9150	-0.6230
1.2333	37.5602	28.1701	38.4753	28.7933	-0.9152	-0.6232
1.2334	37.5664	28.1748	38.4817	28.7981	-0.9153	-0.6233
1.2335	37.5726	28.1795	38.4881	28.8029	-0.9155	-0.6234
1.2336	37.5789	28.1841	38.4946	28.8077	-0.9157	-0.6235
1.2337	37.5851	28.1888	38.5010	28.8125	-0.9159	-0.6237
1.2338	37.5913	28.1935	38.5073	28.8172	-0.9160	-0.6238
1.2339	37.5975	28.1981	38.5137	28.8220	-0.9162	-0.6239
1.2340	37.6037	28.2028	38.5201	28.8268	-0.9164	-0.6240
1.2341	37.6099	28.2074	38.5265	28.8316	-0.9166	-0.6241
1.2342	37.6161	28.2120	38.5328	28.8363	-0.9167	-0.6243
1.2343	37.6222	28.2167	38.5392	28.8411	-0.9169	-0.6244
1.2344	37.6284	28.2213	38.5455	28.8458	-0.9171	-0.6245
1.2345	37.6346	28.2259	38.5518	28.8505	-0.9173	-0.6246
1.2346	37.6407	28.2305	38.5581	28.8553	-0.9174	-0.6247
1.2347	37.6468	28.2351	38.5645	28.8600	-0.9176	-0.6249
1.2348	37.6530	28.2397	38.5708	28.8647	-0.9178	-0.6250
1.2349	37.6591	28.2443	38.5770	28.8694	-0.9179	-0.6251
1.2350	37.6652	28.2489	38.5833	28.8741	-0.9181	-0.6252
1.2351	37.6713	28.2535	38.5896	28.8788	-0.9183	-0.6253
1.2352	37.6774	28.2581	38.5959	28.8835	-0.9185	-0.6255
1.2353	37.6835	28.2626	38.6021	28.8882	-0.9186	-0.6256
1.2354	37.6896	28.2672	38.6084	28.8929	-0.9188	-0.6257
1.2355	37.6957	28.2718	38.6146	28.8976	-0.9189	-0.6258
1.2356	37.7017	28.2763	38.6209	28.9022	-0.9191	-0.6259
1.2357	37.7078	28.2809	38.6271	28.9069	-0.9193	-0.6260

1.2358	37.7139	28.2854	38.6333	28.9115	-0.9194	-0.6262
1.2359	37.7199	28.2899	38.6395	28.9162	-0.9196	-0.6263
1.2360	37.7259	28.2945	38.6457	28.9208	-0.9198	-0.6264
1.2361	37.7320	28.2990	38.6519	28.9255	-0.9199	-0.6265
1.2362	37.7380	28.3035	38.6581	28.9301	-0.9201	-0.6266
1.2363	37.7440	28.3080	38.6642	28.9347	-0.9203	-0.6267
1.2364	37.7500	28.3125	38.6704	28.9393	-0.9204	-0.6268
1.2365	37.7560	28.3170	38.6766	28.9439	-0.9206	-0.6269
1.2366	37.7620	28.3215	38.6827	28.9485	-0.9207	-0.6271
1.2367	37.7680	28.3260	38.6888	28.9531	-0.9209	-0.6272
1.2368	37.7739	28.3305	38.6950	28.9577	-0.9210	-0.6273
1.2369	37.7799	28.3349	38.7011	28.9623	-0.9212	-0.6274
1.2370	37.7859	28.3394	38.7072	28.9669	-0.9214	-0.6275
1.2371	37.7918	28.3439	38.7133	28.9715	-0.9215	-0.6276
1.2372	37.7977	28.3483	38.7194	28.9760	-0.9217	-0.6277
1.2373	37.8037	28.3528	38.7255	28.9806	-0.9218	-0.6278
1.2374	37.8096	28.3572	38.7316	28.9851	-0.9220	-0.6279
1.2375	37.8155	28.3616	38.7376	28.9897	-0.9221	-0.6280
1.2376	37.8214	28.3661	38.7437	28.9942	-0.9223	-0.6282
1.2377	37.8273	28.3705	38.7498	28.9988	-0.9224	-0.6283
1.2378	37.8332	28.3749	38.7558	29.0033	-0.9226	-0.6284
1.2379	37.8391	28.3793	38.7618	29.0078	-0.9227	-0.6285
1.2380	37.8450	28.3837	38.7679	29.0123	-0.9229	-0.6286
1.2381	37.8508	28.3881	38.7739	29.0168	-0.9230	-0.6287
1.2382	37.8567	28.3925	38.7799	29.0213	-0.9232	-0.6288
1.2383	37.8626	28.3969	38.7859	29.0258	-0.9233	-0.6289
1.2384	37.8684	28.4013	38.7919	29.0303	-0.9235	-0.6290
1.2385	37.8742	28.4057	38.7979	29.0348	-0.9236	-0.6291
1.2386	37.8801	28.4100	38.8038	29.0393	-0.9238	-0.6292
1.2387	37.8859	28.4144	38.8098	29.0437	-0.9239	-0.6293
1.2388	37.8917	28.4188	38.8158	29.0482	-0.9241	-0.6294
1.2389	37.8975	28.4231	38.8217	29.0527	-0.9242	-0.6295
1.2390	37.9033	28.4275	38.8276	29.0571	-0.9243	-0.6296
1.2391	37.9091	28.4318	38.8336	29.0616	-0.9245	-0.6297
1.2392	37.9149	28.4361	38.8395	29.0660	-0.9246	-0.6298
1.2393	37.9206	28.4405	38.8454	29.0704	-0.9248	-0.6299
1.2394	37.9264	28.4448	38.8513	29.0748	-0.9249	-0.6300
1.2395	37.9322	28.4491	38.8572	29.0793	-0.9251	-0.6301
1.2396	37.9379	28.4534	38.8631	29.0837	-0.9252	-0.6303
1.2397	37.9436	28.4577	38.8690	29.0881	-0.9253	-0.6304
1.2398	37.9494	28.4620	38.8749	29.0925	-0.9255	-0.6305
1.2399	37.9551	28.4663	38.8807	29.0969	-0.9256	-0.6306
1.2400	37.9608	28.4706	38.8866	29.1013	-0.9258	-0.6307
1.2401	37.9665	28.4749	38.8924	29.1056	-0.9259	-0.6308
1.2402	37.9722	28.4792	38.8983	29.1100	-0.9260	-0.6309
1.2403	37.9779	28.4834	38.9041	29.1144	-0.9262	-0.6310
1.2404	37.9836	28.4877	38.9099	29.1188	-0.9263	-0.6311
1.2405	37.9893	28.4920	38.9157	29.1231	-0.9264	-0.6311
1.2406	37.9949	28.4962	38.9215	29.1275	-0.9266	-0.6312
1.2407	38.0006	28.5005	38.9273	29.1318	-0.9267	-0.6313
1.2408	38.0063	28.5047	38.9331	29.1361	-0.9268	-0.6314
1.2409	38.0119	28.5089	38.9389	29.1405	-0.9270	-0.6315
1.2410	38.0175	28.5132	38.9446	29.1448	-0.9271	-0.6316
1.2411	38.0232	28.5174	38.9504	29.1491	-0.9272	-0.6317
1.2412	38.0288	28.5216	38.9562	29.1534	-0.9274	-0.6318
1.2413	38.0344	28.5258	38.9619	29.1577	-0.9275	-0.6319
1.2414	38.0400	28.5300	38.9676	29.1620	-0.9276	-0.6320
1.2415	38.0456	28.5342	38.9734	29.1663	-0.9278	-0.6321
1.2416	38.0512	28.5384	38.9791	29.1706	-0.9279	-0.6322
1.2417	38.0568	28.5426	38.9848	29.1749	-0.9280	-0.6323
1.2418	38.0623	28.5468	38.9905	29.1792	-0.9282	-0.6324

1.2419	38.0679	28.5509	38.9962	29.1834	-0.9283	-0.6325
1.2420	38.0735	28.5551	39.0019	29.1877	-0.9284	-0.6326
1.2421	38.0790	28.5593	39.0075	29.1919	-0.9285	-0.6327
1.2422	38.0845	28.5634	39.0132	29.1962	-0.9287	-0.6328
1.2423	38.0901	28.5676	39.0189	29.2004	-0.9288	-0.6329
1.2424	38.0956	28.5717	39.0245	29.2047	-0.9289	-0.6330
1.2425	38.1011	28.5758	39.0302	29.2089	-0.9290	-0.6331
1.2426	38.1066	28.5800	39.0358	29.2131	-0.9292	-0.6331
1.2427	38.1121	28.5841	39.0414	29.2173	-0.9293	-0.6332
1.2428	38.1176	28.5882	39.0470	29.2215	-0.9294	-0.6333
1.2429	38.1231	28.5923	39.0526	29.2257	-0.9295	-0.6334
1.2430	38.1286	28.5964	39.0582	29.2299	-0.9297	-0.6335
1.2431	38.1340	28.6005	39.0638	29.2341	-0.9298	-0.6336
1.2432	38.1395	28.6046	39.0694	29.2383	-0.9299	-0.6337
1.2433	38.1450	28.6087	39.0750	29.2425	-0.9300	-0.6338
1.2434	38.1504	28.6128	39.0806	29.2467	-0.9302	-0.6339
1.2435	38.1558	28.6169	39.0861	29.2508	-0.9303	-0.6340
1.2436	38.1613	28.6209	39.0917	29.2550	-0.9304	-0.6341
1.2437	38.1667	28.6250	39.0972	29.2592	-0.9305	-0.6341
1.2438	38.1721	28.6291	39.1027	29.2633	-0.9306	-0.6342
1.2439	38.1775	28.6331	39.1083	29.2674	-0.9308	-0.6343
1.2440	38.1829	28.6372	39.1138	29.2716	-0.9309	-0.6344
1.2441	38.1883	28.6412	39.1193	29.2757	-0.9310	-0.6345
1.2442	38.1937	28.6452	39.1248	29.2798	-0.9311	-0.6346
1.2443	38.1990	28.6493	39.1303	29.2840	-0.9312	-0.6347
1.2444	38.2044	28.6533	39.1357	29.2881	-0.9313	-0.6348
1.2445	38.2098	28.6573	39.1412	29.2922	-0.9315	-0.6349
1.2446	38.2151	28.6613	39.1467	29.2963	-0.9316	-0.6349
1.2447	38.2204	28.6653	39.1521	29.3004	-0.9317	-0.6350
1.2448	38.2258	28.6693	39.1576	29.3044	-0.9318	-0.6351
1.2449	38.2311	28.6733	39.1630	29.3085	-0.9319	-0.6352
1.2450	38.2364	28.6773	39.1685	29.3126	-0.9320	-0.6353
1.2451	38.2417	28.6813	39.1739	29.3167	-0.9321	-0.6354
1.2452	38.2470	28.6853	39.1793	29.3207	-0.9323	-0.6355
1.2453	38.2523	28.6892	39.1847	29.3248	-0.9324	-0.6355
1.2454	38.2576	28.6932	39.1901	29.3288	-0.9325	-0.6356
1.2455	38.2629	28.6972	39.1955	29.3329	-0.9326	-0.6357
1.2456	38.2681	28.7011	39.2009	29.3369	-0.9327	-0.6358
1.2457	38.2734	28.7051	39.2062	29.3409	-0.9328	-0.6359
1.2458	38.2787	28.7090	39.2116	29.3450	-0.9329	-0.6360
1.2459	38.2839	28.7129	39.2169	29.3490	-0.9330	-0.6360
1.2460	38.2891	28.7169	39.2223	29.3530	-0.9332	-0.6361
1.2461	38.2944	28.7208	39.2276	29.3570	-0.9333	-0.6362
1.2462	38.2996	28.7247	39.2330	29.3610	-0.9334	-0.6363
1.2463	38.3048	28.7286	39.2383	29.3650	-0.9335	-0.6364
1.2464	38.3100	28.7325	39.2436	29.3690	-0.9336	-0.6365
1.2465	38.3152	28.7364	39.2489	29.3729	-0.9337	-0.6365
1.2466	38.3204	28.7403	39.2542	29.3769	-0.9338	-0.6366
1.2467	38.3256	28.7442	39.2595	29.3809	-0.9339	-0.6367
1.2468	38.3307	28.7481	39.2648	29.3848	-0.9340	-0.6368
1.2469	38.3359	28.7519	39.2700	29.3888	-0.9341	-0.6369
1.2470	38.3411	28.7558	39.2753	29.3927	-0.9342	-0.6369
1.2471	38.3462	28.7597	39.2805	29.3967	-0.9343	-0.6370
1.2472	38.3513	28.7635	39.2858	29.4006	-0.9344	-0.6371
1.2473	38.3565	28.7674	39.2910	29.4045	-0.9345	-0.6372
1.2474	38.3616	28.7712	39.2962	29.4085	-0.9346	-0.6373
1.2475	38.3667	28.7750	39.3015	29.4124	-0.9347	-0.6373
1.2476	38.3718	28.7789	39.3067	29.4163	-0.9349	-0.6374
1.2477	38.3769	28.7827	39.3119	29.4202	-0.9350	-0.6375
1.2478	38.3820	28.7865	39.3171	29.4241	-0.9351	-0.6376
1.2479	38.3871	28.7903	39.3223	29.4280	-0.9352	-0.6377

1.2480	38.3922	28.7941	39.3274	29.4319	-0.9353	-0.6377
1.2481	38.3972	28.7979	39.3326	29.4358	-0.9354	-0.6378
1.2482	38.4023	28.8017	39.3378	29.4396	-0.9355	-0.6379
1.2483	38.4074	28.8055	39.3429	29.4435	-0.9356	-0.6380
1.2484	38.4124	28.8093	39.3481	29.4474	-0.9357	-0.6381
1.2485	38.4174	28.8131	39.3532	29.4512	-0.9358	-0.6381
1.2486	38.4225	28.8168	39.3583	29.4551	-0.9359	-0.6382
1.2487	38.4275	28.8206	39.3634	29.4589	-0.9360	-0.6383
1.2488	38.4325	28.8244	39.3686	29.4627	-0.9361	-0.6384
1.2489	38.4375	28.8281	39.3737	29.4666	-0.9362	-0.6384
1.2490	38.4425	28.8319	39.3788	29.4704	-0.9363	-0.6385
1.2491	38.4475	28.8356	39.3838	29.4742	-0.9364	-0.6386
1.2492	38.4525	28.8393	39.3889	29.4780	-0.9365	-0.6387
1.2493	38.4574	28.8431	39.3940	29.4818	-0.9365	-0.6387
1.2494	38.4624	28.8468	39.3990	29.4856	-0.9366	-0.6388
1.2495	38.4674	28.8505	39.4041	29.4894	-0.9367	-0.6389
1.2496	38.4723	28.8542	39.4091	29.4932	-0.9368	-0.6390
1.2497	38.4772	28.8579	39.4142	29.4970	-0.9369	-0.6390
1.2498	38.4822	28.8616	39.4192	29.5007	-0.9370	-0.6391
1.2499	38.4871	28.8653	39.4242	29.5045	-0.9371	-0.6392
1.2500	38.4920	28.8690	39.4292	29.5083	-0.9372	-0.6393
1.2501	38.4969	28.8727	39.4342	29.5120	-0.9373	-0.6393
1.2502	38.5018	28.8764	39.4392	29.5158	-0.9374	-0.6394
1.2503	38.5067	28.8800	39.4442	29.5195	-0.9375	-0.6395
1.2504	38.5116	28.8837	39.4492	29.5233	-0.9376	-0.6396
1.2505	38.5165	28.8874	39.4542	29.5270	-0.9377	-0.6396
1.2506	38.5213	28.8910	39.4591	29.5307	-0.9378	-0.6397
1.2507	38.5262	28.8947	39.4641	29.5344	-0.9379	-0.6398
1.2508	38.5311	28.8983	39.4690	29.5381	-0.9380	-0.6399
1.2509	38.5359	28.9019	39.4740	29.5419	-0.9381	-0.6399
1.2510	38.5407	28.9056	39.4789	29.5456	-0.9381	-0.6400
1.2511	38.5456	28.9092	39.4838	29.5492	-0.9382	-0.6401
1.2512	38.5504	28.9128	39.4887	29.5529	-0.9383	-0.6401
1.2513	38.5552	28.9164	39.4936	29.5566	-0.9384	-0.6402
1.2514	38.5600	28.9200	39.4985	29.5603	-0.9385	-0.6403
1.2515	38.5648	28.9236	39.5034	29.5640	-0.9386	-0.6404
1.2516	38.5696	28.9272	39.5083	29.5676	-0.9387	-0.6404
1.2517	38.5744	28.9308	39.5131	29.5713	-0.9388	-0.6405
1.2518	38.5791	28.9344	39.5180	29.5749	-0.9389	-0.6406
1.2519	38.5839	28.9379	39.5228	29.5786	-0.9389	-0.6406
1.2520	38.5887	28.9415	39.5277	29.5822	-0.9390	-0.6407
1.2521	38.5934	28.9451	39.5325	29.5858	-0.9391	-0.6408
1.2522	38.5981	28.9486	39.5374	29.5895	-0.9392	-0.6409
1.2523	38.6029	28.9522	39.5422	29.5931	-0.9393	-0.6409
1.2524	38.6076	28.9557	39.5470	29.5967	-0.9394	-0.6410
1.2525	38.6123	28.9592	39.5518	29.6003	-0.9395	-0.6411
1.2526	38.6170	28.9628	39.5566	29.6039	-0.9396	-0.6411
1.2527	38.6217	28.9663	39.5614	29.6075	-0.9396	-0.6412
1.2528	38.6264	28.9698	39.5661	29.6111	-0.9397	-0.6413
1.2529	38.6311	28.9733	39.5709	29.6147	-0.9398	-0.6413
1.2530	38.6358	28.9768	39.5757	29.6182	-0.9399	-0.6414
1.2531	38.6404	28.9803	39.5804	29.6218	-0.9400	-0.6415
1.2532	38.6451	28.9838	39.5852	29.6254	-0.9401	-0.6415
1.2533	38.6498	28.9873	39.5899	29.6289	-0.9401	-0.6416
1.2534	38.6544	28.9908	39.5946	29.6325	-0.9402	-0.6417
1.2535	38.6590	28.9943	39.5994	29.6360	-0.9403	-0.6417
1.2536	38.6637	28.9977	39.6041	29.6396	-0.9404	-0.6418
1.2537	38.6683	29.0012	39.6088	29.6431	-0.9405	-0.6419
1.2538	38.6729	29.0047	39.6135	29.6466	-0.9406	-0.6419
1.2539	38.6775	29.0081	39.6181	29.6501	-0.9406	-0.6420
1.2540	38.6821	29.0116	39.6228	29.6537	-0.9407	-0.6421

1.2541	38.6867	29.0150	39.6275	29.6572	-0.9408	-0.6421
1.2542	38.6913	29.0184	39.6322	29.6607	-0.9409	-0.6422
1.2543	38.6958	29.0219	39.6368	29.6642	-0.9410	-0.6423
1.2544	38.7004	29.0253	39.6415	29.6676	-0.9411	-0.6423
1.2545	38.7050	29.0287	39.6461	29.6711	-0.9411	-0.6424
1.2546	38.7095	29.0321	39.6507	29.6746	-0.9412	-0.6425
1.2547	38.7140	29.0355	39.6553	29.6781	-0.9413	-0.6425
1.2548	38.7186	29.0389	39.6600	29.6815	-0.9414	-0.6426
1.2549	38.7231	29.0423	39.6646	29.6850	-0.9415	-0.6427
1.2550	38.7276	29.0457	39.6691	29.6885	-0.9415	-0.6427
1.2551	38.7321	29.0491	39.6737	29.6919	-0.9416	-0.6428
1.2552	38.7366	29.0525	39.6783	29.6953	-0.9417	-0.6429
1.2553	38.7411	29.0558	39.6829	29.6988	-0.9418	-0.6429
1.2554	38.7456	29.0592	39.6874	29.7022	-0.9418	-0.6430
1.2555	38.7501	29.0626	39.6920	29.7056	-0.9419	-0.6431
1.2556	38.7545	29.0659	39.6965	29.7090	-0.9420	-0.6431
1.2557	38.7590	29.0693	39.7011	29.7124	-0.9421	-0.6432
1.2558	38.7635	29.0726	39.7056	29.7159	-0.9422	-0.6433
1.2559	38.7679	29.0759	39.7101	29.7192	-0.9422	-0.6433
1.2560	38.7723	29.0793	39.7146	29.7226	-0.9423	-0.6434
1.2561	38.7768	29.0826	39.7192	29.7260	-0.9424	-0.6435
1.2562	38.7812	29.0859	39.7236	29.7294	-0.9425	-0.6435
1.2563	38.7856	29.0892	39.7281	29.7328	-0.9425	-0.6436
1.2564	38.7900	29.0925	39.7326	29.7361	-0.9426	-0.6436
1.2565	38.7944	29.0958	39.7371	29.7395	-0.9427	-0.6437
1.2566	38.7988	29.0991	39.7415	29.7429	-0.9428	-0.6438
1.2567	38.8032	29.1024	39.7460	29.7462	-0.9428	-0.6438
1.2568	38.8075	29.1057	39.7505	29.7495	-0.9429	-0.6439
1.2569	38.8119	29.1089	39.7549	29.7529	-0.9430	-0.6440
1.2570	38.8163	29.1122	39.7593	29.7562	-0.9431	-0.6440
1.2571	38.8206	29.1155	39.7637	29.7595	-0.9431	-0.6441
1.2572	38.8249	29.1187	39.7682	29.7629	-0.9432	-0.6441
1.2573	38.8293	29.1220	39.7726	29.7662	-0.9433	-0.6442
1.2574	38.8336	29.1252	39.7770	29.7695	-0.9434	-0.6443
1.2575	38.8379	29.1284	39.7813	29.7728	-0.9434	-0.6443
1.2576	38.8422	29.1317	39.7857	29.7761	-0.9435	-0.6444
1.2577	38.8465	29.1349	39.7901	29.7793	-0.9436	-0.6445
1.2578	38.8508	29.1381	39.7945	29.7826	-0.9436	-0.6445
1.2579	38.8551	29.1413	39.7988	29.7859	-0.9437	-0.6446
1.2580	38.8594	29.1445	39.8032	29.7892	-0.9438	-0.6446
1.2581	38.8636	29.1477	39.8075	29.7924	-0.9439	-0.6447
1.2582	38.8679	29.1509	39.8118	29.7957	-0.9439	-0.6448
1.2583	38.8722	29.1541	39.8162	29.7989	-0.9440	-0.6448
1.2584	38.8764	29.1573	39.8205	29.8022	-0.9441	-0.6449
1.2585	38.8806	29.1605	39.8248	29.8054	-0.9441	-0.6449
1.2586	38.8849	29.1636	39.8291	29.8086	-0.9442	-0.6450
1.2587	38.8891	29.1668	39.8334	29.8119	-0.9443	-0.6451
1.2588	38.8933	29.1700	39.8377	29.8151	-0.9444	-0.6451
1.2589	38.8975	29.1731	39.8419	29.8183	-0.9444	-0.6452
1.2590	38.9017	29.1763	39.8462	29.8215	-0.9445	-0.6452
1.2591	38.9059	29.1794	39.8504	29.8247	-0.9446	-0.6453
1.2592	38.9101	29.1825	39.8547	29.8279	-0.9446	-0.6454
1.2593	38.9142	29.1857	39.8589	29.8311	-0.9447	-0.6454
1.2594	38.9184	29.1888	39.8632	29.8343	-0.9448	-0.6455
1.2595	38.9226	29.1919	39.8674	29.8374	-0.9448	-0.6455
1.2596	38.9267	29.1950	39.8716	29.8406	-0.9449	-0.6456
1.2597	38.9308	29.1981	39.8758	29.8438	-0.9450	-0.6457
1.2598	38.9350	29.2012	39.8800	29.8469	-0.9450	-0.6457
1.2599	38.9391	29.2043	39.8842	29.8501	-0.9451	-0.6458
1.2600	38.9432	29.2074	39.8884	29.8532	-0.9452	-0.6458
1.2601	38.9473	29.2105	39.8926	29.8564	-0.9452	-0.6459

1.2602	38.9514	29.2136	39.8967	29.8595	-0.9453	-0.6459
1.2603	38.9555	29.2166	39.9009	29.8626	-0.9454	-0.6460
1.2604	38.9596	29.2197	39.9050	29.8658	-0.9454	-0.6461
1.2605	38.9637	29.2228	39.9092	29.8689	-0.9455	-0.6461
1.2606	38.9677	29.2258	39.9133	29.8720	-0.9456	-0.6462
1.2607	38.9718	29.2289	39.9175	29.8751	-0.9456	-0.6462
1.2608	38.9759	29.2319	39.9216	29.8782	-0.9457	-0.6463
1.2609	38.9799	29.2349	39.9257	29.8813	-0.9458	-0.6463
1.2610	38.9839	29.2380	39.9298	29.8844	-0.9458	-0.6464
1.2611	38.9880	29.2410	39.9339	29.8874	-0.9459	-0.6465
1.2612	38.9920	29.2440	39.9380	29.8905	-0.9460	-0.6465
1.2613	38.9960	29.2470	39.9420	29.8936	-0.9460	-0.6466
1.2614	39.0000	29.2500	39.9461	29.8966	-0.9461	-0.6466
1.2615	39.0040	29.2530	39.9502	29.8997	-0.9462	-0.6467
1.2616	39.0080	29.2560	39.9542	29.9027	-0.9462	-0.6467
1.2617	39.0120	29.2590	39.9583	29.9058	-0.9463	-0.6468
1.2618	39.0159	29.2620	39.9623	29.9088	-0.9464	-0.6469
1.2619	39.0199	29.2649	39.9663	29.9118	-0.9464	-0.6469
1.2620	39.0239	29.2679	39.9703	29.9149	-0.9465	-0.6470
1.2621	39.0278	29.2709	39.9744	29.9179	-0.9466	-0.6470
1.2622	39.0317	29.2738	39.9784	29.9209	-0.9466	-0.6471
1.2623	39.0357	29.2768	39.9824	29.9239	-0.9467	-0.6471
1.2624	39.0396	29.2797	39.9863	29.9269	-0.9467	-0.6472
1.2625	39.0435	29.2826	39.9903	29.9299	-0.9468	-0.6472
1.2626	39.0474	29.2856	39.9943	29.9329	-0.9469	-0.6473
1.2627	39.0513	29.2885	39.9983	29.9359	-0.9469	-0.6474
1.2628	39.0552	29.2914	40.0022	29.9388	-0.9470	-0.6474
1.2629	39.0591	29.2943	40.0062	29.9418	-0.9471	-0.6475
1.2630	39.0630	29.2972	40.0101	29.9448	-0.9471	-0.6475
1.2631	39.0668	29.3001	40.0140	29.9477	-0.9472	-0.6476
1.2632	39.0707	29.3030	40.0179	29.9507	-0.9472	-0.6476
1.2633	39.0746	29.3059	40.0219	29.9536	-0.9473	-0.6477
1.2634	39.0784	29.3088	40.0258	29.9565	-0.9474	-0.6477
1.2635	39.0822	29.3117	40.0297	29.9595	-0.9474	-0.6478
1.2636	39.0861	29.3145	40.0335	29.9624	-0.9475	-0.6479
1.2637	39.0899	29.3174	40.0374	29.9653	-0.9475	-0.6479
1.2638	39.0937	29.3203	40.0413	29.9682	-0.9476	-0.6480
1.2639	39.0975	29.3231	40.0452	29.9711	-0.9477	-0.6480
1.2640	39.1013	29.3260	40.0490	29.9740	-0.9477	-0.6481
1.2641	39.1051	29.3288	40.0529	29.9769	-0.9478	-0.6481
1.2642	39.1089	29.3316	40.0567	29.9798	-0.9478	-0.6482
1.2643	39.1126	29.3345	40.0605	29.9827	-0.9479	-0.6482
1.2644	39.1164	29.3373	40.0644	29.9856	-0.9480	-0.6483
1.2645	39.1202	29.3401	40.0682	29.9885	-0.9480	-0.6483
1.2646	39.1239	29.3429	40.0720	29.9913	-0.9481	-0.6484
1.2647	39.1276	29.3457	40.0758	29.9942	-0.9481	-0.6484
1.2648	39.1314	29.3485	40.0796	29.9970	-0.9482	-0.6485
1.2649	39.1351	29.3513	40.0834	29.9999	-0.9483	-0.6486
1.2650	39.1388	29.3541	40.0871	30.0027	-0.9483	-0.6486
1.2651	39.1425	29.3569	40.0909	30.0055	-0.9484	-0.6487
1.2652	39.1462	29.3597	40.0947	30.0084	-0.9484	-0.6487
1.2653	39.1499	29.3624	40.0984	30.0112	-0.9485	-0.6488
1.2654	39.1536	29.3652	40.1022	30.0140	-0.9486	-0.6488
1.2655	39.1573	29.3680	40.1059	30.0168	-0.9486	-0.6489
1.2656	39.1609	29.3707	40.1096	30.0196	-0.9487	-0.6489
1.2657	39.1646	29.3735	40.1133	30.0224	-0.9487	-0.6490
1.2658	39.1683	29.3762	40.1170	30.0252	-0.9488	-0.6490
1.2659	39.1719	29.3789	40.1207	30.0280	-0.9488	-0.6491
1.2660	39.1755	29.3817	40.1244	30.0308	-0.9489	-0.6491
1.2661	39.1792	29.3844	40.1281	30.0336	-0.9490	-0.6492
1.2662	39.1828	29.3871	40.1318	30.0363	-0.9490	-0.6492

1.2663	39.1864	29.3898	40.1355	30.0391	-0.9491	-0.6493
1.2664	39.1900	29.3925	40.1391	30.0418	-0.9491	-0.6493
1.2665	39.1936	29.3952	40.1428	30.0446	-0.9492	-0.6494
1.2666	39.1972	29.3979	40.1464	30.0473	-0.9492	-0.6494
1.2667	39.2008	29.4006	40.1501	30.0501	-0.9493	-0.6495
1.2668	39.2043	29.4033	40.1537	30.0528	-0.9494	-0.6495
1.2669	39.2079	29.4059	40.1573	30.0555	-0.9494	-0.6496
1.2670	39.2115	29.4086	40.1609	30.0582	-0.9495	-0.6496
1.2671	39.2150	29.4113	40.1645	30.0610	-0.9495	-0.6497
1.2672	39.2185	29.4139	40.1681	30.0637	-0.9496	-0.6497
1.2673	39.2221	29.4166	40.1717	30.0664	-0.9496	-0.6498
1.2674	39.2256	29.4192	40.1753	30.0691	-0.9497	-0.6499
1.2675	39.2291	29.4218	40.1789	30.0717	-0.9497	-0.6499
1.2676	39.2326	29.4245	40.1824	30.0744	-0.9498	-0.6500
1.2677	39.2361	29.4271	40.1860	30.0771	-0.9499	-0.6500
1.2678	39.2396	29.4297	40.1895	30.0798	-0.9499	-0.6501
1.2679	39.2431	29.4323	40.1931	30.0824	-0.9500	-0.6501
1.2680	39.2466	29.4349	40.1966	30.0851	-0.9500	-0.6502
1.2681	39.2500	29.4375	40.2001	30.0877	-0.9501	-0.6502
1.2682	39.2535	29.4401	40.2036	30.0904	-0.9501	-0.6503
1.2683	39.2570	29.4427	40.2071	30.0930	-0.9502	-0.6503
1.2684	39.2604	29.4453	40.2106	30.0957	-0.9502	-0.6504
1.2685	39.2638	29.4479	40.2141	30.0983	-0.9503	-0.6504
1.2686	39.2673	29.4504	40.2176	30.1009	-0.9503	-0.6505
1.2687	39.2707	29.4530	40.2211	30.1035	-0.9504	-0.6505
1.2688	39.2741	29.4556	40.2246	30.1061	-0.9505	-0.6506
1.2689	39.2775	29.4581	40.2280	30.1087	-0.9505	-0.6506
1.2690	39.2809	29.4607	40.2315	30.1113	-0.9506	-0.6507
1.2691	39.2843	29.4632	40.2349	30.1139	-0.9506	-0.6507
1.2692	39.2877	29.4657	40.2383	30.1165	-0.9507	-0.6508
1.2693	39.2910	29.4683	40.2418	30.1191	-0.9507	-0.6508
1.2694	39.2944	29.4708	40.2452	30.1217	-0.9508	-0.6509
1.2695	39.2978	29.4733	40.2486	30.1242	-0.9508	-0.6509
1.2696	39.3011	29.4758	40.2520	30.1268	-0.9509	-0.6510
1.2697	39.3044	29.4783	40.2554	30.1293	-0.9509	-0.6510
1.2698	39.3078	29.4808	40.2588	30.1319	-0.9510	-0.6511
1.2699	39.3111	29.4833	40.2621	30.1344	-0.9510	-0.6511
1.2700	39.3144	29.4858	40.2655	30.1370	-0.9511	-0.6512
1.2701	39.3177	29.4883	40.2689	30.1395	-0.9511	-0.6512
1.2702	39.3210	29.4908	40.2722	30.1420	-0.9512	-0.6513
1.2703	39.3243	29.4932	40.2756	30.1445	-0.9512	-0.6513
1.2704	39.3276	29.4957	40.2789	30.1470	-0.9513	-0.6513
1.2705	39.3309	29.4982	40.2822	30.1496	-0.9514	-0.6514
1.2706	39.3341	29.5006	40.2855	30.1521	-0.9514	-0.6514
1.2707	39.3374	29.5031	40.2889	30.1545	-0.9515	-0.6515
1.2708	39.3407	29.5055	40.2922	30.1570	-0.9515	-0.6515
1.2709	39.3439	29.5079	40.2955	30.1595	-0.9516	-0.6516
1.2710	39.3471	29.5104	40.2987	30.1620	-0.9516	-0.6516
1.2711	39.3504	29.5128	40.3020	30.1645	-0.9517	-0.6517
1.2712	39.3536	29.5152	40.3053	30.1669	-0.9517	-0.6517
1.2713	39.3568	29.5176	40.3086	30.1694	-0.9518	-0.6518
1.2714	39.3600	29.5200	40.3118	30.1718	-0.9518	-0.6518
1.2715	39.3632	29.5224	40.3151	30.1743	-0.9519	-0.6519
1.2716	39.3664	29.5248	40.3183	30.1767	-0.9519	-0.6519
1.2717	39.3696	29.5272	40.3215	30.1791	-0.9520	-0.6520
1.2718	39.3727	29.5296	40.3248	30.1816	-0.9520	-0.6520
1.2719	39.3759	29.5319	40.3280	30.1840	-0.9521	-0.6521
1.2720	39.3791	29.5343	40.3312	30.1864	-0.9521	-0.6521
1.2721	39.3822	29.5367	40.3344	30.1888	-0.9522	-0.6522
1.2722	39.3853	29.5390	40.3376	30.1912	-0.9522	-0.6522
1.2723	39.3885	29.5414	40.3407	30.1936	-0.9523	-0.6523

1.2724	39.3916	29.5437	40.3439	30.1960	-0.9523	-0.6523
1.2725	39.3947	29.5460	40.3471	30.1984	-0.9524	-0.6524
1.2726	39.3978	29.5484	40.3502	30.2008	-0.9524	-0.6524
1.2727	39.4009	29.5507	40.3534	30.2031	-0.9525	-0.6525
1.2728	39.4040	29.5530	40.3565	30.2055	-0.9525	-0.6525
1.2729	39.4071	29.5553	40.3597	30.2079	-0.9526	-0.6525
1.2730	39.4102	29.5576	40.3628	30.2102	-0.9526	-0.6526
1.2731	39.4132	29.5599	40.3659	30.2126	-0.9527	-0.6526
1.2732	39.4163	29.5622	40.3690	30.2149	-0.9527	-0.6527
1.2733	39.4194	29.5645	40.3721	30.2173	-0.9528	-0.6527
1.2734	39.4224	29.5668	40.3752	30.2196	-0.9528	-0.6528
1.2735	39.4254	29.5691	40.3783	30.2219	-0.9529	-0.6528
1.2736	39.4285	29.5713	40.3814	30.2242	-0.9529	-0.6529
1.2737	39.4315	29.5736	40.3845	30.2265	-0.9530	-0.6529
1.2738	39.4345	29.5759	40.3875	30.2288	-0.9530	-0.6530
1.2739	39.4375	29.5781	40.3906	30.2311	-0.9531	-0.6530
1.2740	39.4405	29.5804	40.3936	30.2334	-0.9531	-0.6531
1.2741	39.4435	29.5826	40.3966	30.2357	-0.9532	-0.6531
1.2742	39.4465	29.5848	40.3997	30.2380	-0.9532	-0.6532
1.2743	39.4494	29.5871	40.4027	30.2403	-0.9533	-0.6532
1.2744	39.4524	29.5893	40.4057	30.2426	-0.9533	-0.6533
1.2745	39.4554	29.5915	40.4087	30.2448	-0.9534	-0.6533
1.2746	39.4583	29.5937	40.4117	30.2471	-0.9534	-0.6533
1.2747	39.4612	29.5959	40.4147	30.2493	-0.9535	-0.6534
1.2748	39.4642	29.5981	40.4177	30.2516	-0.9535	-0.6534
1.2749	39.4671	29.6003	40.4207	30.2538	-0.9536	-0.6535
1.2750	39.4700	29.6025	40.4236	30.2560	-0.9536	-0.6535
1.2751	39.4729	29.6047	40.4266	30.2583	-0.9536	-0.6536
1.2752	39.4758	29.6069	40.4295	30.2605	-0.9537	-0.6536
1.2753	39.4787	29.6090	40.4325	30.2627	-0.9537	-0.6537
1.2754	39.4816	29.6112	40.4354	30.2649	-0.9538	-0.6537
1.2755	39.4845	29.6134	40.4383	30.2671	-0.9538	-0.6538
1.2756	39.4873	29.6155	40.4412	30.2693	-0.9539	-0.6538
1.2757	39.4902	29.6177	40.4441	30.2715	-0.9539	-0.6538
1.2758	39.4931	29.6198	40.4470	30.2737	-0.9540	-0.6539
1.2759	39.4959	29.6219	40.4499	30.2759	-0.9540	-0.6539
1.2760	39.4987	29.6241	40.4528	30.2780	-0.9541	-0.6540
1.2761	39.5016	29.6262	40.4557	30.2802	-0.9541	-0.6540
1.2762	39.5044	29.6283	40.4586	30.2824	-0.9542	-0.6541
1.2763	39.5072	29.6304	40.4614	30.2845	-0.9542	-0.6541
1.2764	39.5100	29.6325	40.4643	30.2867	-0.9543	-0.6542
1.2765	39.5128	29.6346	40.4671	30.2888	-0.9543	-0.6542
1.2766	39.5156	29.6367	40.4699	30.2909	-0.9544	-0.6543
1.2767	39.5184	29.6388	40.4728	30.2931	-0.9544	-0.6543
1.2768	39.5211	29.6409	40.4756	30.2952	-0.9545	-0.6543
1.2769	39.5239	29.6429	40.4784	30.2973	-0.9545	-0.6544
1.2770	39.5267	29.6450	40.4812	30.2994	-0.9545	-0.6544
1.2771	39.5294	29.6471	40.4840	30.3015	-0.9546	-0.6545
1.2772	39.5321	29.6491	40.4868	30.3036	-0.9546	-0.6545
1.2773	39.5349	29.6512	40.4896	30.3057	-0.9547	-0.6546
1.2774	39.5376	29.6532	40.4923	30.3078	-0.9547	-0.6546
1.2775	39.5403	29.6552	40.4951	30.3099	-0.9548	-0.6547
1.2776	39.5430	29.6573	40.4979	30.3120	-0.9548	-0.6547
1.2777	39.5457	29.6593	40.5006	30.3140	-0.9549	-0.6548
1.2778	39.5484	29.6613	40.5033	30.3161	-0.9549	-0.6548
1.2779	39.5511	29.6633	40.5061	30.3182	-0.9550	-0.6548
1.2780	39.5538	29.6653	40.5088	30.3202	-0.9550	-0.6549
1.2781	39.5564	29.6673	40.5115	30.3223	-0.9551	-0.6549
1.2782	39.5591	29.6693	40.5142	30.3243	-0.9551	-0.6550
1.2783	39.5618	29.6713	40.5169	30.3263	-0.9552	-0.6550
1.2784	39.5644	29.6733	40.5196	30.3284	-0.9552	-0.6551

1.2785	39.5670	29.6753	40.5223	30.3304	-0.9552	-0.6551
1.2786	39.5697	29.6772	40.5250	30.3324	-0.9553	-0.6552
1.2787	39.5723	29.6792	40.5276	30.3344	-0.9553	-0.6552
1.2788	39.5749	29.6812	40.5303	30.3364	-0.9554	-0.6552
1.2789	39.5775	29.6831	40.5329	30.3384	-0.9554	-0.6553
1.2790	39.5801	29.6851	40.5356	30.3404	-0.9555	-0.6553
1.2791	39.5827	29.6870	40.5382	30.3424	-0.9555	-0.6554
1.2792	39.5853	29.6889	40.5408	30.3444	-0.9556	-0.6554
1.2793	39.5878	29.6909	40.5434	30.3463	-0.9556	-0.6555
1.2794	39.5904	29.6928	40.5461	30.3483	-0.9557	-0.6555
1.2795	39.5930	29.6947	40.5487	30.3503	-0.9557	-0.6556
1.2796	39.5955	29.6966	40.5512	30.3522	-0.9557	-0.6556
1.2797	39.5980	29.6985	40.5538	30.3542	-0.9558	-0.6556
1.2798	39.6006	29.7004	40.5564	30.3561	-0.9558	-0.6557
1.2799	39.6031	29.7023	40.5590	30.3581	-0.9559	-0.6557
1.2800	39.6056	29.7042	40.5615	30.3600	-0.9559	-0.6558
1.2801	39.6081	29.7061	40.5641	30.3619	-0.9560	-0.6558
1.2802	39.6106	29.7080	40.5666	30.3638	-0.9560	-0.6559
1.2803	39.6131	29.7098	40.5692	30.3657	-0.9561	-0.6559
1.2804	39.6156	29.7117	40.5717	30.3676	-0.9561	-0.6559
1.2805	39.6181	29.7136	40.5742	30.3695	-0.9562	-0.6560
1.2806	39.6205	29.7154	40.5767	30.3714	-0.9562	-0.6560
1.2807	39.6230	29.7173	40.5792	30.3733	-0.9562	-0.6561
1.2808	39.6255	29.7191	40.5817	30.3752	-0.9563	-0.6561
1.2809	39.6279	29.7209	40.5842	30.3771	-0.9563	-0.6562
1.2810	39.6303	29.7228	40.5867	30.3790	-0.9564	-0.6562
1.2811	39.6328	29.7246	40.5892	30.3808	-0.9564	-0.6563
1.2812	39.6352	29.7264	40.5916	30.3827	-0.9565	-0.6563
1.2813	39.6376	29.7282	40.5941	30.3845	-0.9565	-0.6563
1.2814	39.6400	29.7300	40.5966	30.3864	-0.9566	-0.6564
1.2815	39.6424	29.7318	40.5990	30.3882	-0.9566	-0.6564
1.2816	39.6448	29.7336	40.6014	30.3901	-0.9566	-0.6565
1.2817	39.6472	29.7354	40.6039	30.3919	-0.9567	-0.6565
1.2818	39.6495	29.7372	40.6063	30.3937	-0.9567	-0.6566
1.2819	39.6519	29.7389	40.6087	30.3955	-0.9568	-0.6566
1.2820	39.6543	29.7407	40.6111	30.3973	-0.9568	-0.6566
1.2821	39.6566	29.7425	40.6135	30.3991	-0.9569	-0.6567
1.2822	39.6589	29.7442	40.6159	30.4009	-0.9569	-0.6567
1.2823	39.6613	29.7460	40.6182	30.4027	-0.9570	-0.6568
1.2824	39.6636	29.7477	40.6206	30.4045	-0.9570	-0.6568
1.2825	39.6659	29.7494	40.6230	30.4063	-0.9570	-0.6569
1.2826	39.6682	29.7512	40.6253	30.4081	-0.9571	-0.6569
1.2827	39.6705	29.7529	40.6277	30.4098	-0.9571	-0.6569
1.2828	39.6728	29.7546	40.6300	30.4116	-0.9572	-0.6570
1.2829	39.6751	29.7563	40.6323	30.4134	-0.9572	-0.6570
1.2830	39.6774	29.7580	40.6346	30.4151	-0.9573	-0.6571
1.2831	39.6796	29.7597	40.6370	30.4168	-0.9573	-0.6571
1.2832	39.6819	29.7614	40.6393	30.4186	-0.9574	-0.6572
1.2833	39.6842	29.7631	40.6416	30.4203	-0.9574	-0.6572
1.2834	39.6864	29.7648	40.6438	30.4220	-0.9574	-0.6572
1.2835	39.6886	29.7665	40.6461	30.4238	-0.9575	-0.6573
1.2836	39.6909	29.7681	40.6484	30.4255	-0.9575	-0.6573
1.2837	39.6931	29.7698	40.6507	30.4272	-0.9576	-0.6574
1.2838	39.6953	29.7715	40.6529	30.4289	-0.9576	-0.6574
1.2839	39.6975	29.7731	40.6552	30.4306	-0.9577	-0.6575
1.2840	39.6997	29.7748	40.6574	30.4323	-0.9577	-0.6575
1.2841	39.7019	29.7764	40.6596	30.4340	-0.9577	-0.6575
1.2842	39.7041	29.7780	40.6619	30.4356	-0.9578	-0.6576
1.2843	39.7062	29.7797	40.6641	30.4373	-0.9578	-0.6576
1.2844	39.7084	29.7813	40.6663	30.4390	-0.9579	-0.6577
1.2845	39.7106	29.7829	40.6685	30.4406	-0.9579	-0.6577

1.2846	39.7127	29.7845	40.6707	30.4423	-0.9580	-0.6578
1.2847	39.7148	29.7861	40.6729	30.4439	-0.9580	-0.6578
1.2848	39.7170	29.7877	40.6750	30.4456	-0.9581	-0.6578
1.2849	39.7191	29.7893	40.6772	30.4472	-0.9581	-0.6579
1.2850	39.7212	29.7909	40.6794	30.4488	-0.9581	-0.6579
1.2851	39.7233	29.7925	40.6815	30.4505	-0.9582	-0.6580
1.2852	39.7254	29.7941	40.6836	30.4521	-0.9582	-0.6580
1.2853	39.7275	29.7956	40.6858	30.4537	-0.9583	-0.6580
1.2854	39.7296	29.7972	40.6879	30.4553	-0.9583	-0.6581
1.2855	39.7317	29.7988	40.6900	30.4569	-0.9584	-0.6581
1.2856	39.7337	29.8003	40.6921	30.4585	-0.9584	-0.6582
1.2857	39.7358	29.8019	40.6942	30.4601	-0.9584	-0.6582
1.2858	39.7379	29.8034	40.6963	30.4617	-0.9585	-0.6583
1.2859	39.7399	29.8049	40.6984	30.4632	-0.9585	-0.6583
1.2860	39.7419	29.8065	40.7005	30.4648	-0.9586	-0.6583
1.2861	39.7440	29.8080	40.7026	30.4664	-0.9586	-0.6584
1.2862	39.7460	29.8095	40.7046	30.4679	-0.9587	-0.6584
1.2863	39.7480	29.8110	40.7067	30.4695	-0.9587	-0.6585
1.2864	39.7500	29.8125	40.7087	30.4710	-0.9587	-0.6585
1.2865	39.7520	29.8140	40.7108	30.4726	-0.9588	-0.6586
1.2866	39.7540	29.8155	40.7128	30.4741	-0.9588	-0.6586
1.2867	39.7560	29.8170	40.7148	30.4756	-0.9589	-0.6586
1.2868	39.7579	29.8185	40.7169	30.4771	-0.9589	-0.6587
1.2869	39.7599	29.8199	40.7189	30.4786	-0.9590	-0.6587
1.2870	39.7619	29.8214	40.7209	30.4802	-0.9590	-0.6588
1.2871	39.7638	29.8229	40.7228	30.4817	-0.9590	-0.6588
1.2872	39.7657	29.8243	40.7248	30.4832	-0.9591	-0.6588
1.2873	39.7677	29.8258	40.7268	30.4846	-0.9591	-0.6589
1.2874	39.7696	29.8272	40.7288	30.4861	-0.9592	-0.6589
1.2875	39.7715	29.8286	40.7307	30.4876	-0.9592	-0.6590
1.2876	39.7734	29.8301	40.7327	30.4891	-0.9593	-0.6590
1.2877	39.7753	29.8315	40.7346	30.4905	-0.9593	-0.6591
1.2878	39.7772	29.8329	40.7366	30.4920	-0.9593	-0.6591
1.2879	39.7791	29.8343	40.7385	30.4935	-0.9594	-0.6591
1.2880	39.7810	29.8357	40.7404	30.4949	-0.9594	-0.6592
1.2881	39.7828	29.8371	40.7423	30.4964	-0.9595	-0.6592
1.2882	39.7847	29.8385	40.7442	30.4978	-0.9595	-0.6593
1.2883	39.7866	29.8399	40.7461	30.4992	-0.9596	-0.6593
1.2884	39.7884	29.8413	40.7480	30.5006	-0.9596	-0.6593
1.2885	39.7902	29.8427	40.7499	30.5021	-0.9596	-0.6594
1.2886	39.7921	29.8440	40.7518	30.5035	-0.9597	-0.6594
1.2887	39.7939	29.8454	40.7536	30.5049	-0.9597	-0.6595
1.2888	39.7957	29.8468	40.7555	30.5063	-0.9598	-0.6595
1.2889	39.7975	29.8481	40.7573	30.5077	-0.9598	-0.6595
1.2890	39.7993	29.8495	40.7592	30.5091	-0.9599	-0.6596
1.2891	39.8011	29.8508	40.7610	30.5104	-0.9599	-0.6596
1.2892	39.8029	29.8521	40.7628	30.5118	-0.9599	-0.6597
1.2893	39.8046	29.8535	40.7646	30.5132	-0.9600	-0.6597
1.2894	39.8064	29.8548	40.7664	30.5146	-0.9600	-0.6598
1.2895	39.8082	29.8561	40.7682	30.5159	-0.9601	-0.6598
1.2896	39.8099	29.8574	40.7700	30.5173	-0.9601	-0.6598
1.2897	39.8116	29.8587	40.7718	30.5186	-0.9602	-0.6599
1.2898	39.8134	29.8600	40.7736	30.5199	-0.9602	-0.6599
1.2899	39.8151	29.8613	40.7753	30.5213	-0.9602	-0.6600
1.2900	39.8168	29.8626	40.7771	30.5226	-0.9603	-0.6600
1.2901	39.8185	29.8639	40.7789	30.5239	-0.9603	-0.6600
1.2902	39.8202	29.8652	40.7806	30.5252	-0.9604	-0.6601
1.2903	39.8219	29.8664	40.7823	30.5266	-0.9604	-0.6601
1.2904	39.8236	29.8677	40.7841	30.5279	-0.9605	-0.6602
1.2905	39.8253	29.8690	40.7858	30.5292	-0.9605	-0.6602
1.2906	39.8269	29.8702	40.7875	30.5305	-0.9605	-0.6602

1.2907	39.8286	29.8715	40.7892	30.5317	-0.9606	-0.6603
1.2908	39.8303	29.8727	40.7909	30.5330	-0.9606	-0.6603
1.2909	39.8319	29.8739	40.7926	30.5343	-0.9607	-0.6604
1.2910	39.8335	29.8752	40.7942	30.5356	-0.9607	-0.6604
1.2911	39.8352	29.8764	40.7959	30.5368	-0.9608	-0.6604
1.2912	39.8368	29.8776	40.7976	30.5381	-0.9608	-0.6605
1.2913	39.8384	29.8788	40.7992	30.5393	-0.9608	-0.6605
1.2914	39.8400	29.8800	40.8009	30.5406	-0.9609	-0.6606
1.2915	39.8416	29.8812	40.8025	30.5418	-0.9609	-0.6606
1.2916	39.8432	29.8824	40.8041	30.5430	-0.9610	-0.6606
1.2917	39.8448	29.8836	40.8058	30.5443	-0.9610	-0.6607
1.2918	39.8463	29.8848	40.8074	30.5455	-0.9610	-0.6607
1.2919	39.8479	29.8859	40.8090	30.5467	-0.9611	-0.6608
1.2920	39.8495	29.8871	40.8106	30.5479	-0.9611	-0.6608
1.2921	39.8510	29.8883	40.8122	30.5491	-0.9612	-0.6609
1.2922	39.8525	29.8894	40.8138	30.5503	-0.9612	-0.6609
1.2923	39.8541	29.8906	40.8153	30.5515	-0.9613	-0.6609
1.2924	39.8556	29.8917	40.8169	30.5527	-0.9613	-0.6610
1.2925	39.8571	29.8928	40.8185	30.5539	-0.9613	-0.6610
1.2926	39.8586	29.8940	40.8200	30.5550	-0.9614	-0.6611
1.2927	39.8601	29.8951	40.8216	30.5562	-0.9614	-0.6611
1.2928	39.8616	29.8962	40.8231	30.5573	-0.9615	-0.6611
1.2929	39.8631	29.8973	40.8246	30.5585	-0.9615	-0.6612
1.2930	39.8646	29.8984	40.8261	30.5596	-0.9616	-0.6612
1.2931	39.8660	29.8995	40.8276	30.5608	-0.9616	-0.6613
1.2932	39.8675	29.9006	40.8291	30.5619	-0.9616	-0.6613
1.2933	39.8690	29.9017	40.8306	30.5631	-0.9617	-0.6613
1.2934	39.8704	29.9028	40.8321	30.5642	-0.9617	-0.6614
1.2935	39.8718	29.9039	40.8336	30.5653	-0.9618	-0.6614
1.2936	39.8733	29.9049	40.8351	30.5664	-0.9618	-0.6615
1.2937	39.8747	29.9060	40.8365	30.5675	-0.9618	-0.6615
1.2938	39.8761	29.9071	40.8380	30.5686	-0.9619	-0.6615
1.2939	39.8775	29.9081	40.8394	30.5697	-0.9619	-0.6616
1.2940	39.8789	29.9092	40.8409	30.5708	-0.9620	-0.6616
1.2941	39.8803	29.9102	40.8423	30.5719	-0.9620	-0.6617
1.2942	39.8817	29.9112	40.8437	30.5729	-0.9621	-0.6617
1.2943	39.8830	29.9123	40.8451	30.5740	-0.9621	-0.6617
1.2944	39.8844	29.9133	40.8465	30.5751	-0.9621	-0.6618
1.2945	39.8858	29.9143	40.8479	30.5761	-0.9622	-0.6618
1.2946	39.8871	29.9153	40.8493	30.5772	-0.9622	-0.6619
1.2947	39.8884	29.9163	40.8507	30.5782	-0.9623	-0.6619
1.2948	39.8898	29.9173	40.8521	30.5793	-0.9623	-0.6619
1.2949	39.8911	29.9183	40.8535	30.5803	-0.9624	-0.6620
1.2950	39.8924	29.9193	40.8548	30.5813	-0.9624	-0.6620
1.2951	39.8937	29.9203	40.8562	30.5823	-0.9624	-0.6621
1.2952	39.8950	29.9213	40.8575	30.5834	-0.9625	-0.6621
1.2953	39.8963	29.9222	40.8588	30.5844	-0.9625	-0.6621
1.2954	39.8976	29.9232	40.8602	30.5854	-0.9626	-0.6622
1.2955	39.8989	29.9242	40.8615	30.5864	-0.9626	-0.6622
1.2956	39.9001	29.9251	40.8628	30.5874	-0.9626	-0.6623
1.2957	39.9014	29.9261	40.8641	30.5883	-0.9627	-0.6623
1.2958	39.9027	29.9270	40.8654	30.5893	-0.9627	-0.6623
1.2959	39.9039	29.9279	40.8667	30.5903	-0.9628	-0.6624
1.2960	39.9051	29.9289	40.8680	30.5913	-0.9628	-0.6624
1.2961	39.9064	29.9298	40.8692	30.5922	-0.9629	-0.6625
1.2962	39.9076	29.9307	40.8705	30.5932	-0.9629	-0.6625
1.2963	39.9088	29.9316	40.8717	30.5941	-0.9629	-0.6625
1.2964	39.9100	29.9325	40.8730	30.5951	-0.9630	-0.6626
1.2965	39.9112	29.9334	40.8742	30.5960	-0.9630	-0.6626
1.2966	39.9124	29.9343	40.8755	30.5969	-0.9631	-0.6626
1.2967	39.9136	29.9352	40.8767	30.5979	-0.9631	-0.6627

1.2968	39.9147	29.9361	40.8779	30.5988	-0.9632	-0.6627
1.2969	39.9159	29.9369	40.8791	30.5997	-0.9632	-0.6628
1.2970	39.9171	29.9378	40.8803	30.6006	-0.9632	-0.6628
1.2971	39.9182	29.9387	40.8815	30.6015	-0.9633	-0.6628
1.2972	39.9193	29.9395	40.8827	30.6024	-0.9633	-0.6629
1.2973	39.9205	29.9404	40.8838	30.6033	-0.9634	-0.6629
1.2974	39.9216	29.9412	40.8850	30.6042	-0.9634	-0.6630
1.2975	39.9227	29.9420	40.8862	30.6050	-0.9634	-0.6630
1.2976	39.9238	29.9429	40.8873	30.6059	-0.9635	-0.6630
1.2977	39.9249	29.9437	40.8885	30.6068	-0.9635	-0.6631
1.2978	39.9260	29.9445	40.8896	30.6076	-0.9636	-0.6631
1.2979	39.9271	29.9453	40.8907	30.6085	-0.9636	-0.6632
1.2980	39.9282	29.9461	40.8918	30.6093	-0.9637	-0.6632
1.2981	39.9292	29.9469	40.8929	30.6102	-0.9637	-0.6632
1.2982	39.9303	29.9477	40.8940	30.6110	-0.9637	-0.6633
1.2983	39.9314	29.9485	40.8951	30.6118	-0.9638	-0.6633
1.2984	39.9324	29.9493	40.8962	30.6127	-0.9638	-0.6634
1.2985	39.9334	29.9501	40.8973	30.6135	-0.9639	-0.6634
1.2986	39.9345	29.9508	40.8984	30.6143	-0.9639	-0.6634
1.2987	39.9355	29.9516	40.8994	30.6151	-0.9639	-0.6635
1.2988	39.9365	29.9524	40.9005	30.6159	-0.9640	-0.6635
1.2989	39.9375	29.9531	40.9015	30.6167	-0.9640	-0.6636
1.2990	39.9385	29.9539	40.9026	30.6175	-0.9641	-0.6636
1.2991	39.9395	29.9546	40.9036	30.6182	-0.9641	-0.6636
1.2992	39.9405	29.9553	40.9046	30.6190	-0.9642	-0.6637
1.2993	39.9414	29.9561	40.9056	30.6198	-0.9642	-0.6637
1.2994	39.9424	29.9568	40.9066	30.6205	-0.9642	-0.6637
1.2995	39.9434	29.9575	40.9076	30.6213	-0.9643	-0.6638
1.2996	39.9443	29.9582	40.9086	30.6221	-0.9643	-0.6638
1.2997	39.9452	29.9589	40.9096	30.6228	-0.9644	-0.6639
1.2998	39.9462	29.9596	40.9106	30.6235	-0.9644	-0.6639
1.2999	39.9471	29.9603	40.9116	30.6243	-0.9645	-0.6639
1.3000	39.9480	29.9610	40.9125	30.6250	-0.9645	-0.6640
1.3001	39.9489	29.9617	40.9135	30.6257	-0.9645	-0.6640
1.3002	39.9498	29.9624	40.9144	30.6264	-0.9646	-0.6641
1.3003	39.9507	29.9630	40.9153	30.6271	-0.9646	-0.6641
1.3004	39.9516	29.9637	40.9163	30.6278	-0.9647	-0.6641
1.3005	39.9525	29.9644	40.9172	30.6285	-0.9647	-0.6642
1.3006	39.9533	29.9650	40.9181	30.6292	-0.9647	-0.6642
1.3007	39.9542	29.9657	40.9190	30.6299	-0.9648	-0.6643
1.3008	39.9551	29.9663	40.9199	30.6306	-0.9648	-0.6643
1.3009	39.9559	29.9669	40.9208	30.6313	-0.9649	-0.6643
1.3010	39.9567	29.9676	40.9216	30.6319	-0.9649	-0.6644
1.3011	39.9576	29.9682	40.9225	30.6326	-0.9650	-0.6644
1.3012	39.9584	29.9688	40.9234	30.6332	-0.9650	-0.6644
1.3013	39.9592	29.9694	40.9242	30.6339	-0.9650	-0.6645
1.3014	39.9600	29.9700	40.9251	30.6345	-0.9651	-0.6645
1.3015	39.9608	29.9706	40.9259	30.6352	-0.9651	-0.6646
1.3016	39.9616	29.9712	40.9267	30.6358	-0.9652	-0.6646
1.3017	39.9624	29.9718	40.9276	30.6364	-0.9652	-0.6646
1.3018	39.9631	29.9724	40.9284	30.6370	-0.9652	-0.6647
1.3019	39.9639	29.9729	40.9292	30.6376	-0.9653	-0.6647
1.3020	39.9647	29.9735	40.9300	30.6382	-0.9653	-0.6648
1.3021	39.9654	29.9741	40.9308	30.6388	-0.9654	-0.6648
1.3022	39.9661	29.9746	40.9316	30.6394	-0.9654	-0.6648
1.3023	39.9669	29.9752	40.9323	30.6400	-0.9655	-0.6649
1.3024	39.9676	29.9757	40.9331	30.6406	-0.9655	-0.6649
1.3025	39.9683	29.9762	40.9339	30.6412	-0.9655	-0.6649
1.3026	39.9690	29.9768	40.9346	30.6418	-0.9656	-0.6650
1.3027	39.9697	29.9773	40.9353	30.6423	-0.9656	-0.6650
1.3028	39.9704	29.9778	40.9361	30.6429	-0.9657	-0.6651

1.3029	39.9711	29.9783	40.9368	30.6434	-0.9657	-0.6651
1.3030	39.9718	29.9788	40.9375	30.6440	-0.9658	-0.6651
1.3031	39.9724	29.9793	40.9382	30.6445	-0.9658	-0.6652
1.3032	39.9731	29.9798	40.9389	30.6450	-0.9658	-0.6652
1.3033	39.9738	29.9803	40.9396	30.6456	-0.9659	-0.6653
1.3034	39.9744	29.9808	40.9403	30.6461	-0.9659	-0.6653
1.3035	39.9750	29.9813	40.9410	30.6466	-0.9660	-0.6653
1.3036	39.9757	29.9817	40.9417	30.6471	-0.9660	-0.6654
1.3037	39.9763	29.9822	40.9423	30.6476	-0.9660	-0.6654
1.3038	39.9769	29.9827	40.9430	30.6481	-0.9661	-0.6654
1.3039	39.9775	29.9831	40.9436	30.6486	-0.9661	-0.6655
1.3040	39.9781	29.9836	40.9443	30.6491	-0.9662	-0.6655
1.3041	39.9787	29.9840	40.9449	30.6496	-0.9662	-0.6656
1.3042	39.9793	29.9844	40.9455	30.6500	-0.9663	-0.6656
1.3043	39.9798	29.9849	40.9461	30.6505	-0.9663	-0.6656
1.3044	39.9804	29.9853	40.9467	30.6510	-0.9663	-0.6657
1.3045	39.9810	29.9857	40.9473	30.6514	-0.9664	-0.6657
1.3046	39.9815	29.9861	40.9479	30.6519	-0.9664	-0.6658
1.3047	39.9820	29.9865	40.9485	30.6523	-0.9665	-0.6658
1.3048	39.9826	29.9869	40.9491	30.6528	-0.9665	-0.6658
1.3049	39.9831	29.9873	40.9496	30.6532	-0.9665	-0.6659
1.3050	39.9836	29.9877	40.9502	30.6536	-0.9666	-0.6659
1.3051	39.9841	29.9881	40.9508	30.6540	-0.9666	-0.6659
1.3052	39.9846	29.9885	40.9513	30.6544	-0.9667	-0.6660
1.3053	39.9851	29.9888	40.9518	30.6549	-0.9667	-0.6660
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1.3055	39.9861	29.9896	40.9529	30.6556	-0.9668	-0.6661
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1.3057	39.9870	29.9903	40.9539	30.6564	-0.9669	-0.6662
1.3058	39.9875	29.9906	40.9544	30.6568	-0.9669	-0.6662
1.3059	39.9879	29.9909	40.9549	30.6572	-0.9670	-0.6662
1.3060	39.9883	29.9913	40.9553	30.6575	-0.9670	-0.6663
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1.3062	39.9892	29.9919	40.9563	30.6582	-0.9671	-0.6664
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1.3065	39.9904	29.9928	40.9576	30.6593	-0.9672	-0.6665
1.3066	39.9908	29.9931	40.9580	30.6596	-0.9673	-0.6665
1.3067	39.9912	29.9934	40.9585	30.6599	-0.9673	-0.6665
1.3068	39.9915	29.9937	40.9589	30.6602	-0.9673	-0.6666
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1.3070	39.9923	29.9942	40.9597	30.6609	-0.9674	-0.6667
1.3071	39.9926	29.9945	40.9601	30.6611	-0.9675	-0.6667
1.3072	39.9929	29.9947	40.9605	30.6614	-0.9675	-0.6667
1.3073	39.9933	29.9950	40.9608	30.6617	-0.9676	-0.6668
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1.3078	39.9948	29.9961	40.9626	30.6631	-0.9678	-0.6670
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1.3087	39.9971	29.9978	40.9652	30.6651	-0.9681	-0.6673
1.3088	39.9973	29.9980	40.9655	30.6653	-0.9682	-0.6673
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1.3095	39.9986	29.9989	40.9670	30.6665	-0.9685	-0.6676
1.3096	39.9987	29.9990	40.9672	30.6667	-0.9685	-0.6676
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1.3100	39.9992	29.9994	40.9679	30.6672	-0.9687	-0.6678
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1.3107	39.9998	29.9999	40.9688	30.6679	-0.9690	-0.6680
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