

APPENDIX B
INVERSE OF FLOW MATRIX, 1963 (65 x 65)

Row	1	2	3	4	5
1	1.03783388	.00010259	.00005536	.00005075	.00026543
2	.00228992	1.15062691	.08414174	.07833358	.01160621
3	.00000715	.00001578	1.03533833	.00005227	.00000090
4	.00016809	.00044178	.00006199	1.00005363	.00002641
5	.00015644	.00003696	.00000922	.00000911	1.02030946
6	.00000241	.00000182	.00000863	.00000499	.00341678
7	.00000024	.00000005	.00000001	.00000001	.00150596
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00351609	.00002499	.00001325	.00001476	.00684987
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00005549	.00001750	.00000795	.00000644	.00515679
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.07724019	.00022905	.00020764	.00021780	.04083418
14	.00036077	.00009018	.00002422	.00002397	.00004018
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000001	.00000001	.00000005	.00000003	.00002033
17	.00000106	.00000002	.00000000	.00000001	.00000003
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.06429552	.00125748	.00026921	.00044000	.00173785
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000944	.00000043	.00000024	.00001993	.00000036

Row	1	2	3	4	5
22	.00635216	.00022903	.00008613	.00015924	.00024937
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00001369	.00000027	.00000006	.00000009	.00000037
25	.00018551	.00043751	.00251351	.00143783	.00104022
26	.00120899	.00010074	.01130304	.00726591	.01160694
27	.00001335	.00000039	.00000014	.00000022	.00000674
28	.00000027	.00000070	.00000049	.00007685	.00000027
29	.00148515	.00044746	.00128220	.00078267	.00345107
30	.00000985	.00002412	.00000367	.00000321	.00000199
31	.00003496	.00006281	.00001135	.00000909	.00000431
32	.00002893	.00000056	.00000012	.00000020	.00000078
33	.00006006	.00001957	.00036278	.00020255	.00004380
34	.03218053	.00820350	.00234946	.00232034	.00397945
35	.00417040	.00006087	.00020636	.00021694	.00081488
36	.00009007	.00021216	.00364695	.00381474	.00021253
37	.00053357	.00013828	.00009393	.00012131	.00018092
38	.01504544	.02213881	.01071203	.01006353	.00509334
39	.00136771	.00841160	.00605398	.00476115	.00040837
40	.00003427	.01677290	.00153287	.00148413	.00021724
41	.00019001	.00041328	.00006208	.00008016	.03059858
42	.00000004	.00000011	.00000012	.00002056	.00000001
43	.00005167	.00014136	.00002047	.00002374	.00001393

Row	1	2	3	4	5
44	.00009177	.00051529	.00008061	.00014368	.00009677
45	.00021062	.01449193	.09983633	.10628302	.00079253
46	.00159971	.01570238	.02840013	.03121184	.00437907
47	.00474373	.00851602	.00742903	.00774811	.03889737
48	.00170176	.00375286	.01154157	.01246260	.00021443
49	.00006007	.00014173	.00015982	.02749028	.00001159
50	.00046635	.00122568	.00017199	.00014880	.00007328
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00001294	.00003103	.00884568	.00005325	.00000181
53	.00000000	.00000000	.00000000	.00000002	.00000000
54	.00000359	.00000944	.00000139	.00000122	.00000056
55	.00000001	.00000002	.00000000	.00000000	.00000000
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000001	.00000003	.00000000	.00000000	.00000000
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00206189	.00000317	.00000358	.00002218	.00000155
60	.07594345	.03426783	.01592183	.01864084	.00742640
61	.03942143	.10544001	.01459073	.01259962	.00580380
62	.05029290	.01155073	.00669841	.00609889	.03371559
63	.01816832	.04775011	.00670061	.00579703	.00285486
64	.00043260	.00010761	.00017923	.00017371	.00032570
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	6	7	8	9	10
1	.00317587	.00181529	.00315185	.00616628	.00135290
2	.00493376	.02472356	.00995932	.00061969	.02921427
3	.00000067	.00000151	.00000053	.00000111	.00000161
4	.00004140	.00005468	.00003744	.00006820	.00005309
5	.00000571	.00001187	.00000542	.00001919	.00001170
6	1.04125689	.00000104	.00001180	.00000037	.01769886
7	.00000001	1.00234505	.00000001	.00000003	.00087437
8	.00000000	.00000000	1.00000000	.00000000	.00000000
9	.00130010	.00022090	.00067306	1.00197502	.09422304
10	.00000000	.00000000	.00000000	.00000000	1.00000000
11	.00639278	.04918656	.00004169	.00000194	.06119072
12	.00000000	.00000000	.00000000	.00000000	.00087766
13	.00309111	.00442919	.01491544	.00054816	.11438077
14	.00004861	.00006614	.00001076	.00000921	.00041876
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00619592	.00000001	.00000007	.00000000	.00286749
17	.00000001	.00000002	.00000001	.00000022	.00000006
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00053881	.00140400	.00059387	.01328234	.00366947
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000014	.00000027	.00000023	.00000187	.00000097

Row	6	7	8	9	10
22	.00007582	.00017292	.00013943	.00128348	.00067434
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000011	.00000030	.00000013	.00000283	.00000078
25	.00004420	.00008644	.00006057	.00006601	.00286651
26	.00353442	.03138918	.00225719	.00002981	.00829930
27	.00000061	.00000577	.00000023	.00000248	.00000152
28	.00000016	.00000034	.00000015	.00000025	.00000019
29	.00038872	.00082231	.01290263	.00011724	.03852069
30	.00000776	.00000617	.00000750	.00001430	.00000531
31	.00000892	.00001034	.00000834	.00001724	.00000984
32	.00000024	.00000063	.00000027	.00000593	.00000164
33	.00042700	.00024900	.00042374	.00082116	.00018906
34	.00118278	.00631560	.00105069	.00089231	.00406362
35	.00008049	.00030216	.00031032	.00004674	.00237248
36	.00008138	.00042817	.00017406	.00002801	.00099177
37	.00004823	.00455919	.00006497	.00006295	.00340385
38	.00718077	.00778858	.00636006	.00486791	.00842539
39	.00013378	.00053547	.00020059	.00004687	.00450342
40	.00007600	.00040403	.00014633	.00000925	.00042968
41	.00235556	.02679523	.00003681	.00006468	.00063612
42	.00000003	.00000003	.00000003	.00000006	.00000002
43	.00001131	.00002467	.00001821	.00001686	.00004926

Row	6	7	8	9	10
44	.00002492	.00015176	.00012073	.00000328	.00045614
45	.00030192	.00168099	.00069001	.00004585	.00183243
46	.00402127	.00924085	.00382878	.00040493	.00989784
47	.01401207	.08270455	.03403518	.00127049	.08858696
48	.00015805	.00035835	.00012601	.00026258	.00038310
49	.00004221	.00003571	.00004055	.00007766	.00003163
50	.00011487	.00015571	.00010388	.00018922	.00014730
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000211	.00000740	.00000184	.00000349	.00000345
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00000088	.00000717	.00000080	.00000146	.00000113
55	.00000000	.00000700	.00000000	.00000001	.00000000
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000100	.00000000	.00000001	.00000000
58	.00000000	.00000900	.00000000	.00000000	.00000000
59	.00000664	.00000063	.00000655	.00001257	.00000408
60	.01008295	.00796488	.01006823	.01189092	.01075048
61	.00436084	.00988981	.00345208	.00561016	.01028972
62	.41345870	.23500424	.41036492	.80309635	.17516028
63	.00447523	.00591049	.00404696	.00737183	.00573858
64	.00319456	.00186904	.00317044	.00614404	.00141115
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	11	12	13	14	15
1	.00355769	.00086604	.00487538	.00305023	.00163111
2	.00047568	.01900466	.00781493	.00774988	.00189777
3	.00000095	.00000200	.00000169	.00001495	.00000519
4	.00004552	.00006053	.00008000	.00042133	.00015021
5	.00001930	.00000838	.00001350	.00004147	.00002135
6	.00000032	.02410077	.00000045	.00000313	.00000243
7	.00000003	.00000001	.00000002	.00000006	.00000003
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00001889	.00344140	.05653246	.00006071	.00016294
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	1.00058895	.14817237	.00000569	.13224689	.03737197
12	.00000000	1.00000000	.00000000	.00000000	.00000000
13	.00039364	.05698468	1.25408173	.00082937	.00309671
14	.00001211	.00002251	.00002332	1.02687828	.04152477
15	.00000000	.00000000	.00000000	.00000000	1.00000000
16	.00000000	.00014341	.00000000	.00007002	.00871385
17	.00000029	.00000006	.00000008	.00000007	.00000003
18	.00000000	.00000000	.00000000	.00009000	.00000000
19	.01784060	.00346099	.00468061	.00412067	.00187467
20	.00000000	.00000000	.00000000	.00009000	.00000000
21	.00000245	.00000074	.00000343	.00000083	.00000039

Row	11	12	13	14	15
22	.00170021	.00050643	.00239925	.00051499	.00024798
23	.00000000	.00000000	.00000000	.00009000	.00000000
24	.00000380	.00000074	.00000100	.00000089	.00000040
25	.00004193	.00010263	.00008326	.00045044	.00016749
26	.00003056	.00097821	.01665395	.00782806	.00140523
27	.00000330	.00000101	.00000731	.00000211	.00002429
28	.00000050	.00000019	.00000024	.00000105	.00000110
29	.00014622	.02254807	.00018027	.00193739	.00207146
30	.00000846	.00000488	.00001277	.00002433	.00000978
31	.00001184	.00000993	.00001661	.00006142	.00002315
32	.00000796	.00000154	.00000209	.00000186	.00000084
33	.00047683	.00012433	.00065363	.00011149	.00012921
34	.00119419	.00214039	.00226582	.01241458	.01499168
35	.00003952	.00112013	.02391302	.00013414	.00031750
36	.00001818	.00033051	.00012928	.00022383	.00014144
37	.00005461	.00009808	.00053527	.00267943	.00498910
38	.00776994	.01112841	.01411160	.02901676	.01707617
39	.00090546	.00112500	.00026560	.00156991	.00039296
40	.00000709	.00027935	.00011483	.00012943	.00020831
41	.00004696	.00011403	.00008704	.05555384	.11785337
42	.00000006	.00000002	.00000005	.00000011	.00000004
43	.00013953	.00005005	.00001921	.00010103	.00005549

Row	11	12	13	14	15
44	.00157944	.00044579	.00001093	.00032886	.00026872
45	.00003252	.00132506	.00047428	.00065621	.00015717
46	.00027288	.00733788	.00267844	.00401269	.00128942
47	.00082752	.06509462	.02162656	.02083507	.00432224
48	.00022555	.00047541	.00040107	.00356446	.00123291
49	.00007599	.00003217	.00006994	.00014620	.00005768
50	.00011797	.00016794	.00022194	.00116893	.00041674
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000243	.00000409	.00000447	.00008950	.00001037
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00000091	.00000129	.00000171	.00008900	.00000321
55	.00000001	.00000000	.00000001	.00000002	.00000001
56	.00000000	.00000000	.00000000	.00009000	.00000000
57	.00000000	.00000000	.00000001	.00000003	.00000001
58	.00000000	.00000000	.00000000	.00009000	.00000000
59	.00000748	.00000238	.00001039	.00001020	.00000759
60	.00688976	.00638437	.01171777	.02245972	.01477554
61	.00397451	.01291689	.01064352	.09948935	.03444268
62	.46316360	.11234224	.63462056	.09274260	.10260203
63	.00459572	.00654276	.00864653	.04558954	.01623529
64	.00356581	.00092557	.00488846	.00087247	.00095437
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	16	17	18	19	20
1	.00020687	.00052172	.00291770	.00077063	.00042523
2	.00083254	.01561976	.00101296	.00408859	.00305145
3	.00000226	.00000135	.00000052	.00002229	.00003786
4	.00006280	.00004001	.00003485	.00005404	.00004285
5	.00001242	.00007566	.00000952	.00081666	.00042045
6	.00000481	.00000455	.00005431	.00000894	.00001051
7	.00000002	.00460607	.00000001	.00000128	.00000066
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00008092	.00116775	.00005350	.00031651	.00017392
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00676978	.08732121	.00129055	.00007526	.00006274
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00169474	.00672578	.00087340	.00604816	.00331485
14	.00297877	.00057486	.00003453	.00035259	.00021203
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	1.03114989	.00000003	.00000032	.00000005	.00000006
17	.00000007	1.01997088	.00000004	.00001725	.00000881
18	.00000000	.00000000	1.03623911	.00000000	.00000000
19	.00394610	.00280668	.00217629	1.04739162	.53511829
20	.00000000	.00000000	.00000000	.00000000	1.00365904
21	.00000062	.00000065	.00000059	.00013912	.00007597

Row	16	17	18	19	20
22	.00042661	.00044674	.00040200	.09864743	.05384902
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000084	.00000060	.00000046	.00022295	.00011391
25	.00007278	.00028763	.00239446	.00010501	.00011071
26	.00140006	.00356740	.00188753	.00115453	.00124590
27	.00003264	.00001788	.00000057	.00019209	.00010019
28	.00000124	.00000071	.00000020	.00000023	.00000027
29	.00506660	.00382664	.05247621	.00656154	.00975597
30	.00000401	.00000319	.00000687	.00000420	.00000305
31	.00000987	.00001602	.00000838	.00015497	.00008142
32	.00000176	.00000125	.00000097	.00046725	.00023872
33	.00004767	.00007944	.00038558	.00010286	.00006434
34	.01795773	.05367717	.00325502	.03524861	.02119817
35	.00015107	.00263303	.00015256	.00104068	.00070481
36	.00012310	.00031822	.00002360	.00006304	.00262928
37	.00070296	.06375099	.00307929	.00059837	.00035081
38	.01773699	.01398556	.00420764	.00979446	.00724696
39	.00086570	.00119847	.00029290	.00088861	.00111196
40	.00025317	.00035555	.00001506	.00006090	.00004646
41	.15751131	.08247676	.00010764	.00010898	.00007349
42	.00000002	.00000002	.00000003	.00000005	.00000006
43	.00003928	.00003919	.00004792	.00013034	.00007484

Row	16	17	18	19	20
44	.00030633	.00036916	.00049198	.00010155	.00011162
45	.00006756	.00108644	.00006685	.00026355	.00036609
46	.00073217	.00667576	.01126021	.00105771	.00088767
47	.00159799	.05333630	.00258984	.00179176	.00138998
48	.00053687	.00032189	.00012345	.00531498	.00902812
49	.00002358	.00002082	.00003722	.00006642	.00008124
50	.00017424	.00011102	.00009670	.00014993	.00011890
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000443	.00000274	.00000174	.00002381	.00003871
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00000134	.00000086	.00000074	.00000118	.00000097
55	.00000000	.00000000	.00000000	.00000000	.00000000
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000000	.00000000	.00000000	.00000000
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000490	.00001981	.00000689	.00001379	.00000943
60	.01821657	.01153160	.00590448	.02449988	.01780500
61	.01458651	.00868515	.00317275	.01168338	.00956119
62	.02224479	.05482869	.37930251	.09277260	.05081404
63	.00678813	.00432502	.00376709	.00584111	.00463200
64	.00035138	.00059124	.00288483	.00073475	.00042391
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	21	22	23	24	25
1	.00191252	.00206754	.00029277	.00038560	.00278897
2	.00176980	.02046474	.00376671	.09789953	.00647049
3	.00000653	.00000289	.00000105	.00001104	.00000122
4	.00003650	.00004633	.00003032	.00006666	.00005366
5	.00029051	.00006962	.27215715	.00266065	.00002117
6	.00000262	.00000254	.00092249	.00002160	.00297818
7	.00000036	.00000011	.00040170	.00000396	.00000003
8	.00009000	.00000000	.00000000	.00000000	.00000000
9	.00027858	.00033241	.00191004	.00015308	.00011507
10	.00009000	.00000000	.00000000	.00000000	.00000000
11	.00002293	.00002702	.00141876	.00008397	.00010033
12	.00009000	.00000000	.00000000	.00000000	.00000000
13	.00483293	.00546042	.01192853	.00267652	.00169113
14	.00012109	.00007335	.00003278	.00019920	.00038161
15	.00009000	.00000000	.00000000	.00000000	.00000000
16	.00000002	.00000002	.00000549	.00000013	.00001772
17	.00003481	.00000131	.00000005	.00000630	.00000002
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.29174531	.07935097	.00311006	.38265269	.00124839
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	1.00007172	.00155583	.00000830	.00008689	.00000031

Row	21	22	23	24	25
22	.05089846	1.10352973	.00587835	.05989342	.00019452
23	.00000000	.00000000	1.00038781	.00000000	.00000000
24	.00001210	.00001689	.00000066	1.01366705	.00000027
25	.00005237	.00010952	.00034014	.00020382	1.00541027
26	.00039099	.00023991	.01151735	.00728470	.01998075
27	.00006806	.00065349	.00000580	.00008655	.00000043
28	.00000014	.00000043	.00000013	.00000019	.00000016
29	.00188003	.00220931	.01306234	.01346211	.00132342
30	.00000533	.00000607	.00000223	.00000445	.00000780
31	.00004788	.00001999	.11002104	.00358902	.00001152
32	.00012014	.00003540	.00000139	.00017208	.00000056
33	.00023119	.00027661	.01420988	.00006805	.00037912
34	.01000462	.00665494	.00319188	.01984250	.03641216
35	.00465663	.00668173	.00144579	.00060477	.00047747
36	.00000000	.00017859	.00006885	.00009821	.00002976
37	.00056035	.00276298	.00079830	.00038443	.00751928
38	.00659037	.00732663	.00380729	.00819549	.01098504
39	.00034579	.00401199	.00024471	.00151354	.00048740
40	.00002624	.00029869	.00006786	.00143058	.00009485
41	.00005933	.00011309	.00820216	.00016157	.00025231
42	.00009003	.00000011	.00000001	.00000003	.00000003
43	.00000119	.00002168	.00001791	.00007056	.00001691

Row	21	22	23	24	25
44	.00008963	.00003700	.00013329	.00019005	.00005926
45	.00000488	.00032187	.00024450	.00277885	.00013439
46	.00043837	.00078375	.00138157	.00848349	.00101055
47	.00102353	.00246125	.01110820	.00189400	.00232803
48	.00155701	.00068840	.00024958	.00263030	.00029048
49	.00002329	.00014309	.00001343	.00004554	.00004274
50	.00010128	.00012853	.00008413	.00018493	.00014888
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00006770	.00000447	.00000210	.00001319	.00000309
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00009079	.00000099	.00000065	.00000144	.00000115
55	.00000000	.00000000	.00000000	.00000000	.00000000
56	.00009000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000000	.00000000	.00000001	.00000000
58	.00009000	.00000000	.00000000	.00000000	.00000000
59	.00000741	.00000638	.00000149	.01142112	.00001497
60	.01586158	.00831009	.00986131	.01818733	.01040122
61	.00532397	.00751658	.00660494	.01521779	.00799597
62	.25217218	.26783642	.03742940	.04429559	.35531683
63	.00390557	.00500740	.00327748	.00720450	.00580013
64	.00193440	.00206019	.00034070	.00048745	.00283479
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	26	27	28	29	30
1	.00251585	.00172731	.00062061	.00035677	.00016529
2	.02976883	.00076312	.21584278	.00219091	.00099978
3	.00000089	.00000085	.00002367	.00000461	.00000192
4	.00004330	.00003653	.00013442	.00011922	.00005032
5	.00000513	.00000516	.00004501	.00004009	.00019989
6	.00000021	.00021960	.00000838	.00098498	.00035579
7	.00000001	.00000001	.00000002	.00000006	.00000030
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00000991	.00001414	.00006787	.00038256	.00015966
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00000112	.00000918	.00004324	.00345986	.00126804
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00020478	.00024618	.00167129	.00816020	.00332392
14	.00000509	.00004084	.00020171	.00057398	.00035358
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000000	.00000131	.00000035	.00000586	.00000212
17	.00000000	.00000000	.00009001	.00000036	.00000015
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00024278	.00021666	.00083564	.02203437	.00889480
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000009	.00000008	.00000229	.00000816	.00000647

Row	26	27	28	29	30
22	.00004064	.00003819	.00020983	.00576470	.00456815
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000005	.00000005	.00000018	.00000469	.00000189
25	.00004500	.07412453	.01889137	.00165269	.00080818
26	1.00004145	.00147871	.00267710	.00037185	.00130603
27	.00000007	1.00000007	.00003443	.00000635	.00000389
28	.00000013	.00000010	1.00112125	.00000175	.00000069
29	.00007073	.00011502	.00296085	1.08975371	.39225076
30	.00000687	.00000516	.00000670	.00000695	1.00252650
31	.00000861	.00000700	.00005670	.00002054	.00034738
32	.00000011	.00000010	.00000037	.00000983	.00000397
33	.00035037	.00024685	.00023849	.00003917	.00003399
34	.00047445	.00294701	.02305585	.05740059	.03419917
35	.00002012	.00004500	.00162180	.00053950	.00030411
36	.00009467	.00001571	.02834847	.00006003	.00002654
37	.00003039	.00057213	.00056793	.00212623	.00135937
38	.00414197	.00750955	.01076728	.01084338	.00605813
39	.00035686	.00009036	.00267729	.00264291	.00132282
40	.00043455	.00001128	.00317866	.00003266	.00001491
41	.00004063	.00004946	.00158631	.00022633	.00011561
42	.00000003	.00000002	.00000208	.00000003	.00000002
43	.00001103	.00000860	.00000790	.00079454	.00028919

Row	26	27	28	29	30
44	.00001640	.00000532	.00015690	.00943458	.00341371
45	.00065529	.00003347	.01831467	.00013671	.00006095
46	.00226666	.00026555	.02223772	.00161528	.00194313
47	.01683407	.00078740	.00338624	.00360007	.00163569
48	.00021087	.00020150	.00087178	.00109622	.00045710
49	.00003745	.00002831	.00277419	.00004186	.00003316
50	.00012014	.00010134	.00023971	.00033076	.00013962
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000240	.00000212	.00006727	.00000872	.00000366
53	.00000000	.00000000	.00020433	.00000000	.00000000
54	.00000092	.00000078	.00000223	.00000255	.00000108
55	.00000000	.00000000	.00000000	.00000000	.00063950
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000000	.00000001	.00000001	.00000000
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000517	.00000424	.00000882	.00001488	.00001378
60	.00781438	.01189345	.01556303	.02936818	.01786160
61	.00588910	.00563276	.02382320	.02794102	.01168304
62	.32763910	.22436783	.07586689	.03384381	.01406186
63	.00468056	.00394785	.01124673	.01288570	.00543935
64	.00262044	.00184565	.00060187	.00028223	.00024919
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	31	32	33	34	35
1	.00081168	.00032228	.00174449	.00217262	.00365546
2	.00631899	.02352122	.00814039	.00471727	.00790550
3	.00000097	.00000139	.00000225	.00000486	.00000297
4	.00003287	.00004116	.00005529	.00013400	.00002382
5	.53317314	.26635389	.00425943	.00025026	.00003313
6	.00178568	.00089234	.00002446	.00003381	.00000084
7	.00078695	.00039313	.00000629	.00000037	.00000005
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00418136	.00198118	.00081057	.00126703	.04323247
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00270220	.00135022	.00031655	.00160217	.00009961
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.02832789	.01292519	.01049607	.02611867	.71255954
14	.00007150	.00003212	.00059965	.01093661	.00002384
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00001063	.00000531	.00000015	.00000020	.00000001
17	.00000002	.00000003	.00000059	.00000015	.00009048
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00128481	.00152482	.03558148	.00923246	.02909120
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000083	.00001646	.00003594	.00000330	.00006262

Row	31	32	33	34	35
22	.00057692	.01166304	.02547408	.00227616	.04432308
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000027	.00000032	.00000757	.00000197	.00000619
25	.00056254	.00031901	.00186968	.00021785	.00015626
26	.00617494	.00934233	.00190381	.00345461	.00957135
27	.00000601	.00000935	.00002153	.00000405	.00025661
28	.00000019	.00000014	.00000016	.00000048	.00009024
29	.00197663	.00117651	.00521278	.03595579	.00042918
30	.00000344	.00000312	.00000587	.00000797	.00000146
31	1.00000575	.31191330	.00783283	.00002190	.00002088
32	.00000057	1.00000068	.00001588	.00000415	.00000298
33	.00012852	.00006946	1.12275463	.00005684	.00049426
34	.00713614	.00317543	.05418033	1.09602275	.00434731
35	.01027720	.00337584	.00827517	.00590187	1.02572552
36	.00012036	.00040075	.00007503	.00013940	.00013886
37	.00014062	.00010863	.05568166	.00707210	.00061147
38	.00448623	.00387908	.00916451	.02093553	.01567085
39	.00028334	.00064873	.00098384	.01210614	.00039594
40	.00011730	.00035770	.00012198	.00007083	.00015754
41	.01601078	.00802170	.00151027	.00088743	.00012316
42	.00000001	.00000001	.00000003	.00000004	.00000005
43	.00001221	.00001319	.00002578	.00016349	.00002524

Row	31	32	33	34	35
44	.00005849	.00004726	.00011974	.00163459	.00004561
45	.00043338	.00161639	.00058860	.00033721	.00041266
46	.00249202	.00883099	.00328442	.01664466	.00276792
47	.02092524	.07987439	.01043143	.01322483	.02129401
48	.00023091	.00033156	.00053616	.00115517	.00074577
49	.00001933	.00001903	.00003627	.00004696	.00000839
50	.00009118	.00011419	.00015340	.00037177	.00024030
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000211	.00000282	.00000416	.00000948	.00005622
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00000070	.00000088	.00000118	.00000286	.00000200
55	.00000000	.00000000	.00000000	.00000001	.00000001
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000000	.00000000	.00000001	.00000001
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000339	.00000150	.00002174	.00026561	.00008862
60	.00966388	.01506027	.01790914	.03995129	.01430011
61	.00632361	.00911250	.01036744	.03128731	.01595952
62	.10420127	.04129624	.21421484	.04774164	.47658031
63	.00355234	.00444866	.00597618	.01448354	.01014087
64	.00095964	.00051649	.00166793	.00041355	.00036265
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	36	37	38	39	40
1	.00025794	.00137712	26.00000000	.00032708	.00035274
2	.00819622	.00483963	.00002046	.01897365	.00260377
3	.00000053	.00000178	.00000005	.00007100	.00000983
4	.00001617	.00005706	.00000186	.00198617	.00027768
5	.00000734	.00100523	.00000024	.00016004	.00002408
6	.00000086	.00003053	.00000001	.00000716	.00000126
7	.00000001	.00000148	.00000000	.00000024	.00000004
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00220393	.00881940	.00000004	.00003127	.00080515
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00003050	.00401368	.00000003	.00003259	.00021597
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.03632622	.09035384	.00000064	.00058918	.00026135
14	.00017886	.00102845	.00000015	.00019984	.00007586
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000001	.00000018	.00000000	.00000004	.00000001
17	.00000003	.00000004	.00000000	.00000004	.00000001
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00166453	.00260239	.00000215	.00242517	.00030522
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000322	.00000286	.00000000	.00000145	.00000021

Row	36	37	38	39	40
22	.00227743	.00199743	.00000110	.00070319	.00010371
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000035	.00000055	.00000000	.00000052	.00000006
25	.00002715	.00397235	.00000182	.00190987	.00027727
26	.00370722	.01131311	.00000031	.00029478	.00008698
27	.00001299	.00001532	.00000000	.00000113	.00000017
28	.00000004	.00000032	.00000001	.00000277	.00000042
29	.00083789	.01713107	.00000108	.00108394	.00040373
30	.00000133	.00000507	.00000040	.00010845	.00001608
31	.00000293	.00016743	.00000043	.00028190	.00003998
32	.00000074	.00000117	.00000000	.00000108	.00000014
33	.00003557	.00015412	.00002355	.00008951	.00008383
34	.01770370	.03701199	.00001450	.01998045	.00756593
35	.05169976	.03939038	.00000031	.00017248	.00007182
36	1.00013863	.00010508	.00000085	.00086214	.00018496
37	.00109471	1.06997925	.00000155	.00044106	.00056305
38	.00384184	.01072053	1.00033271	.04110200	.03315603
39	.00052160	.00317390	.00000186	1.01900336	.00314058
40	.00012045	.00010951	.00000031	.00028475	1.00003911
41	.00005022	.02511163	.00000175	.00183447	.00027114
42	.00000001	.00000002	.00000000	.00000048	.00000007
43	.00000666	.00003358	.00000042	.00044765	.00012692

Row	36	37	38	39	40
44	.00003545	.00025366	.00000006	.00005848	.00010161
45	.00056321	.00032242	.00000167	.00169595	.00023433
46	.00332805	.00233204	.00001258	.01206312	.01627954
47	.02779276	.01459084	.00004877	.04099676	.00536223
48	.00012658	.00042417	.00001157	.01688297	.00233800
49	.00000780	.00002892	.00000223	.00063734	.00009400
50	.00004486	.00015831	.00000516	.00551046	.00077041
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000109	.00000376	.00000011	.00013957	.00001942
53	.00000000	.00000000	.00000000	.00000000	.00000000
54	.00000035	.00000122	.00000004	.00004245	.00000593
55	.00000000	.00000000	.00000000	.00000007	.00000001
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000000	.00000000	.00000000	.00000015	.00000002
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000486	.00011117	.00000001	.00000996	.00000318
60	.00463906	.01342819	.00204532	.06500293	.02632461
61	.00333863	.01158570	.00032478	.47476899	.06574918
62	.02977471	.14439940	.00003089	.03816035	.04427220
63	.00174778	.00616743	.00020107	.21467747	.03001383
64	.00026491	.00114918	.00017616	.00049517	.00060328
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	41	42	43	44	45
1	.00036188	.00013140	.00286700	.00032672	.00004701
2	.00325919	.00258076	.00727925	.02804048	.25318587
3	.00000692	.00009926	.00002442	.00000400	.00000549
4	.00019087	.00029009	.00062801	.00010398	.00015394
5	.00004886	.00000348	.00013107	.00002991	.00001395
6	.00001546	.00000112	.00000355	.00000283	.00000196
7	.00000007	.00000003	.00000020	.00000005	.00000002
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00021158	.00003513	.00103248	.00016232	.00001720
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00021891	.00006660	.00001898	.00005243	.00001123
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00407727	.00144583	.02277355	.00290230	.00022431
14	.00113688	.00000147	.00009619	.00015098	.00005815
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000009	.00000001	.00000002	.00000002	.00000001
17	.00000014	.00000000	.00000171	.00000027	.00000001
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00822594	.00025692	.10406666	.01619864	.00073715
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000148	.00000020	.00001423	.00000227	.00000020

Row	41	42	43	44	45
22	.00101061	.00003928	.00998642	.00158736	.00011581
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000175	.00000005	.00002215	.00000345	.00000016
25	.00023983	.00025620	.00060977	.00013256	.00053083
26	.00886655	.00517824	.00049562	.00039826	.00010645
27	.00020973	.00000019	.00001942	.00000392	.00000022
28	.00000770	.00000037	.00000090	.00017744	.00000024
29	.01622404	.00031024	.00145807	.00260249	.00038487
30	.00001113	.00003476	.00003492	.00000628	.00000857
31	.00002926	.00000744	.00010394	.00001832	.00002205
32	.00000367	.00000011	.00004643	.00000723	.00000033
33	.00006337	.00009459	.00007714	.00005147	.00001984
34	.01369993	.00705870	.00960496	.01469967	.00560773
35	.00080996	.00011235	.00058132	.00037452	.00012742
36	.00070803	.00123815	.00027310	.00006042	.00167946
37	.00444347	.00160235	.00020791	.00669648	.00029305
38	.07046610	.03085602	.02807490	.01055998	.01205669
39	.00194190	.00678043	.00055108	.00062448	.01584736
40	.00162030	.00006687	.00010877	.00041530	.00563070
41	1.02815822	.00029021	.00058608	.00408555	.00015107
42	.00000005	1.00000006	.00000016	.00000003	.00000004
43	.00018785	.00000917	1.00015355	.08636539	.00004642

Row	41	42	43	44	45
44	.00177878	.00003456	.00003266	1.06390490	.00014440
45	.00025214	.00021907	.00055713	.00044947	1.01331060
46	.00342201	.00166797	.00381993	.00127211	.02526380
47	.00586723	.00514941	.01230973	.00349721	.00955914
48	.00164595	.00220161	.00580877	.00095033	.00130474
49	.00006539	.00006643	.00020906	.00003775	.00005029
50	.00052955	.00072159	.00174236	.00028849	.00042709
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00001351	.00001824	.00004607	.00000758	.00001080
53	.00000000	.00000000	.00000000	.00000004	.00000000
54	.00000408	.00000556	.00001343	.00000222	.00000329
55	.00000001	.00000001	.00000002	.00000000	.00000001
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000001	.00000002	.00000005	.00000001	.00000001
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00002860	.00000268	.00000977	.00000506	.00000180
60	.02969354	.03282588	.06003563	.01504711	.03307384
61	.04523255	.06197860	.14975874	.02460864	.03661791
62	.02258263	.00155198	.03223851	.00995070	.00489708
63	.02063025	.02811189	.06787903	.01123890	.01663870
64	.00045743	.00038584	.00051925	.00037553	.00013504
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	46	47	48	49	50
1	.00005704	.00004650	.00008383	.00015484	.00034811
2	.00729314	.28844438	.11689914	.06190094	.18712795
3	.00000387	.00000505	.00425399	.00003623	.00004551
4	.00010860	.00014138	.00006764	.00000866	.00046312
5	.00001229	.00001344	.00022203	.00007129	.00001713
6	.00001096	.00000350	.00002091	.00002859	.00002117
7	.00000002	.00000002	.00000033	.00000011	.00000003
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00002049	.00002197	.00002189	.00010045	.00003213
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00004750	.00001674	.00002152	.00000786	.00001943
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00040252	.00032541	.00033292	.00112241	.00053136
14	.00013351	.00004950	.00004238	.00019931	.00011295
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000007	.00000002	.00000012	.00000017	.00000013
17	.00000002	.00000003	.00000001	.00000011	.00000001
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00100143	.00167777	.00078252	.00654566	.00057109
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000026	.00000034	.00000840	.00077701	.00001752

Row	46	47	48	49	50
22	.00016503	.00021477	.00243591	.00317916	.00030633
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000021	.00000036	.00000017	.00000139	.00000012
25	.00090267	.00033379	.00549377	.00738814	.00687476
26	.00260500	.00201780	.00376324	.00646112	.00044605
27	.00000027	.00000043	.00000168	.00002336	.00000038
28	.00000043	.00000025	.00001921	.00293298	.00025466
29	.00916486	.00274356	.00434335	.00729939	.00084073
30	.00000617	.00000798	.00000400	.00000362	.00000641
31	.00001571	.00002044	.00001595	.00000541	.00002490
32	.00000045	.00000075	.00000038	.00000300	.00000026
33	.00002331	.00002675	.00086747	.00650854	.00147400
34	.01334487	.00463847	.00383274	.01944535	.01114688
35	.00008603	.00028228	.00028833	.00050214	.00037895
36	.00006299	.00482794	.00465462	.00489966	.00581581
37	.00031950	.00019557	.00022662	.00221345	.00026447
38	.01441414	.01277243	.00808372	.01156767	.01048182
39	.01679614	.00453482	.00509202	.00484649	.00351793
40	.00010772	.00423637	.00190796	.00092069	.00273431
41	.00011979	.00013733	.00021420	.00107873	.00012883
42	.00000003	.00000004	.00000513	.00078517	.00001783
43	.00015728	.00005378	.00002701	.00024932	.00004029

Row	46	47	48	49	50
44	.00163839	.00026927	.00014473	.00290194	.00021205
45	.00066024	.02007085	.03539137	.00888100	.00562680
46	1.41442206	.10891019	.03363878	.20699771	.05005246
47	.00532303	1.00331365	.01183295	.00834107	.01286889
48	.00091984	.00120178	1.01440751	.00866717	.00116286
49	.00003614	.00004682	.00685495	1.04967197	.02383233
50	.00030130	.00039224	.00018766	.00011274	1.12318577
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000762	.00000993	.00418261	.00009766	.01427264
53	.00000000	.00000000	.00000000	.00000060	.00000005
54	.00000232	.00000302	.00000749	.00000130	.00000219
55	.00000000	.00000001	.00000000	.00000000	.00000000
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000001	.00000001	.00000003	.00000000	.00000001
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000356	.00000154	.00025131	.00078355	.00001968
60	.04348246	.01926284	.01402471	.01832603	.02091366
61	.02575180	.03359675	.01590356	.01379065	.02381280
62	.00450703	.00503925	.01004688	.00118253	.04293543
63	.01173809	.01528076	.00731071	.00633988	.01109020
64	.00016500	.00018781	.00019666	.00025700	.00049154
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	51	52	53	54	55
1	.00015663	.00009180	.00012253	.00005044	.00022607
2	.31223456	.07153723	.10972147	.01784823	.01102384
3	.00003884	.00317478	.00000222	.00000205	.00000193
4	.00014848	.00003447	.00005784	.00002662	.00003410
5	.00002655	.00016125	.00019628	.00000918	.00038088
6	.00000168	.00000154	.00001076	.00000707	.00004323
7	.00000004	.00000024	.00000029	.00000001	.00000056
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00002898	.00004562	.00006008	.00004083	.00032786
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00001754	.00001524	.00002298	.00002765	.00035371
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00043528	.00063806	.00085273	.00052799	.00450404
14	.00010103	.00004050	.00006230	.00007620	.00087369
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000001	.00000001	.00000006	.00000004	.00000026
17	.00000001	.00000002	.00000003	.00000003	.00000003
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00059176	.00145855	.00183197	.00185134	.00183338
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000144	.00000375	.00000550	.00002486	.00001825

Row	51	52	53	54	55
22	.00019547	.00099951	.00121234	.00028614	.00053633
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000013	.00000031	.00000039	.00000039	.00000039
25	.00030888	.00020281	.00301270	.00172547	.00042303
26	.00029791	.00023384	.00665418	.00055509	.00078783
27	.00000032	.00000092	.00000115	.00000088	.00000270
28	.00000465	.00000915	.00001483	.00009549	.00006176
29	.00075027	.00044248	.00131243	.00214985	.04526203
30	.00000856	.00000228	.00000358	.00000174	.00000222
31	.00004280	.00029173	.00035888	.00000607	.00001667
32	.00000026	.00000065	.00000082	.00000083	.00000178
33	.00311560	.04115419	.05031251	.00023493	.00016571
34	.00548766	.00366684	.00588837	.00502138	.08593696
35	.00042443	.00061080	.00080108	.00032014	.00143364
36	.00716186	.00575778	.00792647	.00345436	.00021994
37	.00024085	.00208002	.00257696	.00302114	.02650904
38	.01356321	.00587340	.01212345	.00626254	.00691594
39	.00544094	.00140700	.00170910	.00216783	.00151082
40	.00455462	.00110094	.00167297	.00027061	.00016292
41	.00015031	.00009139	.000127 ² ₃₀	.00192301	.00073020
42	.00000122	.00000244	.00000396	.00002551	.00001651
43	.00005172	.00001336	.00002138	.00009457	.00005450

Row	51	52	53	54	55
44	.00022559	.00006736	.00010109	.00109075	.00057539
45	.00493975	.03024035	.03959504	.00410151	.00068827
46	.07086181	.01925507	.02159448	.13247601	.02217171
47	.03209055	.00857190	.00220528	.01108533	.01568899
48	.00925884	.00999748	.00052910	.00048863	.00045954
49	.00162495	.00326326	.00529263	.03410444	.02206387
50	.00041196	.00009565	.00016047	.00007275	.00009462
51	1.01678476	.00000000	.00000000	.00000000	.00000000
52	.00004339	1.10010324	.00000422	.00000294	.00000310
53	.00267850	.00000000	1.03781806	.00000002	.00000001
54	.00000322	.00000079	.00000124	1.06767045	.00000073
55	.00000001	.00000000	.00000000	.00000000	1.00000000
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000001	.00000000	.00000000	.00377984	.00000000
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00000497	.00000587	.00000558	.00002465	.00792734
60	.02210654	.00453377	.01557459	.01258093	.02054196
61	.03510651	.00795209	.01349774	.00608404	.00788881
62	.01919037	.01111423	.01462609	.00267286	.00919006
63	.01604910	.00372624	.00625165	.00283428	.00368622
64	.00029880	.00023886	.00026089	.00018224	.00021724
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	56	57	58	59	60
1	.00000216	.00003299	.00020493	.00159607	.00012826
2	.01509988	.00672938	.02274657	.01145453	.00709264
3	.00000058	.00000181	.00000159	.00000141	.00002800
4	.00006680	.00004969	.00004616	.00003737	.00078384
5	.00000759	.00000748	.03704825	.04369230	.00006286
6	.00000154	.00000248	.00018941	.00020177	.00000281
7	.00000001	.00000001	.00005468	.00006449	.00000009
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00000153	.00000773	.00030654	.00049265	.00001184
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00000205	.00001184	.00020567	.00051112	.00001235
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00081499	.00013250	.00225750	.00555976	.00022253
14	.00003926	.00003250	.00007774	.00129198	.00007549
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000001	.00000001	.00000113	.00000120	.00000002
17	.00000001	.00000006	.00000001	.00000013	.00000001
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00031671	.00337704	.00044570	.00783921	.00059744
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000013	.00000049	.00000263	.00022336	.00000052

Row	56	57	58	59	60
22	.00007841	.00034043	.00012633	.00300724	.00024344
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000007	.00000072	.00000009	.00000167	.00000013
25	.00011656	.00020945	.02144652	.00866237	.00075342
26	.00023440	.00067419	.01368327	.00702864	.00011222
27	.00000133	.00000065	.00000300	.00022247	.00000038
28	.00506945	.00000013	.00000013	.00000015	.00000110
29	.00123535	.00204570	.00229952	.03343908	.00041146
30	.00000120	.00000305	.00000311	.00000269	.00004295
31	.00000262	.00000774	.06858220	.00085797	.00011129
32	.00000014	.00000151	.00000159	.00012829	.00000027
33	.00000381	.00002860	.00004819	.00008945	.00004717
34	.02790247	.00323162	.00772556	.12925309	.00754764
35	.00034250	.00003232	.00086823	.00109110	.00006570
36	.00388924	.00002492	.00221899	.00409436	.00033367
37	.00029041	.00030322	.00029426	.00399615	.00017216
38	.00298687	.01219882	.01003933	.00589084	.03950625
39	.00105729	.01013470	.00452581	.00197324	.00099785
40	.00022566	.00009850	.00033398	.00019690	.00010657
41	.00415878	.00005550	.00116431	.00150742	.00072374
42	.00000002	.00000001	.00000001	.00000001	.00000019
43	.00000205	.00003855	.00003651	.00004663	.00017656

Row	56	57	58	59	60
44	.00010171	.00033411	.00032236	.00046172	.00002221
45	.00025678	.00021821	.00059006	.01450791	.00064176
46	.04167160	.28438730	.25874959	.01202988	.00460805
47	.00080380	.00163752	.00322058	.00427681	.01480731
48	.00011830	.00043040	.00037746	.00033456	.00665777
49	.00000079	.00001789	.00001795	.00001596	.00025233
50	.00009662	.00013786	.00012806	.00010369	.00217471
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00000116	.00000352	.00000318	.00000270	.00005506
53	.00000103	.00000000	.00000000	.00000000	.00000000
54	.00000036	.00000106	.00000099	.00000080	.00001675
55	.00000000	.00000000	.00000000	.00000000	.00000003
56	1.12599948	.00000000	.00000000	.00000000	.00000000
57	.00000000	1.15479821	.00000000	.00000000	.00000006
58	.00000000	.00000000	1.00000000	.00000000	.00000000
59	.00000683	.00000099	.01148814	1.03330002	.00000385
60	.00746750	.02658188	.02667164	.01322094	1.21643432
61	.00389627	.01166622	.01056143	.00837810	.18727127
62	.00208936	.00358447	.02336124	.03090147	.01502569
63	.00181636	.00537074	.00498881	.00403939	.08472261
64	.00017048	.00020973	.00035368	.00038535	.00028410
65	.00000000	.00000000	.00000000	.00000000	.00000000

Row	61	62	63	64	65
1	.00080631	.00900916	.00012307	.00021505	.00094885
2	.04459945	.00063239	.03157238	.03903334	.11765676
3	.00017627	.00000044	.00002763	.00000128	.00000780
4	.00493096	.00007668	.00998063	.00002640	.00021140
5	.00039491	.00001164	.00070274	.00050942	.00003414
6	.00001768	.00000029	.00003107	.00000424	.00038820
7	.00000058	.00000002	.00000113	.00000075	.00000005
8	.00000000	.00000000	.00000000	.00000000	.00000000
9	.00007444	.00003178	.00000293	.00010045	.00034018
10	.00000000	.00000000	.00000000	.00000000	.00000000
11	.00007769	.00000114	.00002879	.00004254	.00005492
12	.00000000	.00000000	.00000000	.00000000	.00000000
13	.00139932	.00068768	.00065650	.00130681	.00438642
14	.00047516	.00000504	.00010398	.00008022	.00008884
15	.00000000	.00000000	.00000000	.00000000	.00000000
16	.00000011	.00000000	.00000018	.00000003	.00000231
17	.00000006	.00000001	.00000011	.00000007	.00000031
18	.00000000	.00000000	.00000000	.00000000	.00000000
19	.00375071	.00064730	.00646907	.00452492	.01907192
20	.00000000	.00000000	.00000000	.00000000	.00000000
21	.00000329	.00000022	.00000570	.00001113	.00000268

Row	61	62	63	64	65
22	.00152812	.00010306	.00269109	.00309454	.00186338
23	.00000000	.00000000	.00000000	.00000000	.00000000
24	.00000080	.00000014	.00000138	.00000096	.00000406
25	.00473948	.00007342	.00913136	.00033409	.13090398
26	.00070570	.00001975	.00052497	.00054866	.00271157
27	.00000239	.00000017	.00005431	.00000265	.00000362
28	.00000688	.00000033	.00001237	.00002641	.00000032
29	.00258801	.00004234	.00163457	.00171806	.00054788
30	.00026847	.00001952	.00058099	.00172800	.00001245
31	.00069913	.00001924	.00146305	.00093552	.00003328
32	.00000168	.00000029	.00000289	.00000202	.00000851
33	.00016198	.00118974	.00005559	.13360454	.00007938
34	.04750564	.00046299	.01028422	.00728675	.00856903
35	.00041249	.00004785	.00035252	.00102642	.00018500
36	.00209882	.00003042	.00300200	.00068021	.00010569
37	.00107652	.00007612	.00156781	.00667071	.00112448
38	.09632022	.00449420	.01628393	.45025278	.01433194
39	.00235702	.00003202	.00103642	.00075321	.00153762
40	.00067013	.00000942	.00047859	.00057367	.17171585
41	.00455269	.00007223	.00914245	.00020815	.00022571
42	.00000118	.00000008	.00000198	.00000706	.00000005
43	.00111067	.00001735	.00223301	.00001298	.18006555

Row	61	62	63	64	65
44	.00013969	.00000235	.00000916	.00008123	.00008239
45	.00403671	.00004425	.00197853	.00275990	.00160679
46	.02897953	.00044300	.03622462	.01641822	.00515672
47	.09307554	.00140542	.01434574	.13177188	.00428158
48	.04191492	.00010326	.00637987	.00030359	.00185609
49	.00157802	.00010473	.00265189	.00944439	.00007334
50	.01368055	.00021276	.02769043	.00007325	.00058652
51	.00000000	.00000000	.00000000	.00000000	.00000000
52	.00034651	.00000313	.00035792	.00000218	.00001510
53	.00000000	.00000000	.00000000	.00000001	.00000000
54	.00010539	.00000164	.00023285	.00000056	.00000452
55	.00000017	.00000001	.00000035	.00000110	.00000001
56	.00000000	.00000000	.00000000	.00000000	.00000000
57	.00000037	.00000001	.00000075	.00000000	.00000002
58	.00000000	.00000000	.00000000	.00000000	.00000000
59	.00002420	.00001804	.00000627	.00000923	.00000456
60	.14053112	.00856619	.04768161	.00574436	.02006054
61	1.17899719	.00277628	.17411268	.00588922	.04971741
62	.09444581	1.17353673	.01954202	.02627675	.06067547
63	.53296918	.00828857	1.07877831	.00285354	.02284960
64	.00077822	.00890432	.00017359	1.00030431	.00057531
65	.00000000	.00000000	.00000000	.00000000	1.00000000