

File X	File Y	B1	B2	B3	B4	B5	B6	B7
424	316	0.178373	0.191244	0.080615	0.192836	0.165457	0.123039	0.108802
425	316	0.201269	0.120937	0.173533	0.158382	0.138362	0.162663	0.131893
426	316	0.29461	0.08179	0.193103	0.198417	0.145503	0.142331	0.149408
427	316	0.238051	0.217125	0.145009	0.148675	0.121026	0.188221	0.178581
428	316	0.259764	0.167707	0.179551	0.132288	0.118721	0.182885	0.158811
424	317	0.193161	0.092934	0.208615	0.130029	0.147115	0.137804	0.141647
425	317	0.157752	0.241875	0.233458	0.166179	0.144428	0.167528	0.172554
426	317	0.22026	0.25463	0.203135	0.135082	0.187831	0.176687	0.18238
427	317	0.179228	0.229358	0.175141	0.235034	0.072003	0.173649	0.18268
428	317	0.245232	0.155226	0.229426	0.234199	0.197869	0.143343	0.175205
424	318	0.193161	0.154378	0.248	0.200687	0.196026	0.182098	0.178599
425	318	0.186763	0.290249	0.173533	0.096004	0.162623	0.182122	0.180686
426	318	0.23513	0.205247	0.173041	0.253835	0.218065	0.196319	0.161772
427	318	0.326287	0.180428	0.165097	0.164377	0.206817	0.193078	0.203177
428	318	0.317893	0.230109	0.239401	0.163645	0.161339	0.197714	0.21209
425	319	0.462375	0.205593	0.153558	0.189571	0.150493	0.216175	0.180686
426	319	0.25	0.180556	0.132915	0.238001	0.15155	0.171779	0.211231
427	319	0.340993	0.204893	0.114878	0.172228	0.206817	0.149362	0.190879
428	319	0.274296	0.130265	0.189526	0.163645	0.191781	0.192771	0.195697
424	319	0.163586	0.154378	0.100308	0.184985	0.20214	0.162412	0.166282
424	320	0.193161	0.228111	0.159385	0.208538	0.183798	0.196863	0.21555
425	320	0.244787	0.217687	0.173533	0.127193	0.168688	0.191852	0.192884
426	320	0.25	0.217593	0.173041	0.174666	0.205971	0.161963	0.202988
427	320	0.223346	0.29052	0.225361	0.187929	0.231329	0.212508	0.199078
428	320	0.245232	0.167707	0.169576	0.242038	0.143075	0.148285	0.175205
344	337	0.294439	0.149184	0.168293	0.189562	0.187982	0.190059	0.2087
345	337	0.111521	0.252287	0.185232	0.218781	0.160946	0.227244	0.234086
346	337	0.211335	0.30458	0.255597	0.230581	0.206618	0.229524	0.211414
347	337	0.310121	0.266259	0.126875	0.233707	0.194401	0.190835	0.254598
343	337	0.138532	0.182515	0.149907	0.191198	0.14505	0.165155	0.221648
343	338	0.270642	0.194785	0.179519	0.191198	0.14505	0.225211	0.192715
344	338	0.279854	0.211344	0.139024	0.205318	0.218798	0.220069	0.229415
345	338	0.288479	0.179116	0.225282	0.170829	0.203661	0.217269	0.213552
346	338	0.226705	0.170229	0.195896	0.175867	0.200462	0.194643	0.232166
347	338	0.250696	0.107116	0.196875	0.22556	0.18196	0.190835	0.195744
343	339	0.285321	0.256135	0.288094	0.167726	0.200307	0.205192	0.209248
344	339	0.309025	0.18648	0.226829	0.213195	0.175655	0.195061	0.216986
345	339	0.317972	0.166921	0.195244	0.234765	0.22807	0.217269	0.209446
346	339	0.334294	0.255725	0.126244	0.214949	0.194306	0.129866	0.236316
347	339	0.310121	0.254017	0.206875	0.20112	0.18196	0.165725	0.216763
344	340	0.32361	0.37296	0.207317	0.205318	0.206471	0.245077	0.283273
345	340	0.214747	0.288872	0.225282	0.250749	0.191457	0.267145	0.225873
346	340	0.318924	0.292366	0.166045	0.246214	0.151212	0.189661	0.203113
347	340	0.23584	0.180566	0.246875	0.160387	0.169518	0.200879	0.216763
343	340	0.314679	0.170245	0.258482	0.21467	0.194167	0.210197	0.200982
343	341	0.241284	0.256135	0.278223	0.199022	0.188028	0.195183	0.258848
344	341	0.250684	0.161616	0.158537	0.181684	0.224961	0.220069	0.200414
345	341	0.332719	0.313262	0.195244	0.242757	0.215866	0.217269	0.184805
346	341	0.318924	0.194656	0.156095	0.207132	0.243555	0.224541	0.215564
347	341	0.176416	0.229533	0.186875	0.160387	0.194401	0.160703	0.199947
281	312	0.302178	0.280224	0.232529	0.207185	0.198401	0.191781	0.182489
282	312	0.088154	0.285386	0.134532	0.175894	0.16609	0.189435	0.204423
283	312	0.135379	0.197861	0.197917	0.166418	0.196571	0.182128	0.231084
284	312	0.176524	0.2113	0.183447	0.234981	0.166476	0.182468	0.180757
280	312	0.261438	0.203616	0.167503	0.176039	0.158317	0.183605	0.224716
280	313	0.231559	0.165881	0.187578	0.183863	0.14608	0.198342	0.199948
281	313	0.244102	0.164932	0.191868	0.207185	0.192308	0.166874	0.178417

282	313	0.235078	0.138485	0.233726	0.230769	0.178393	0.19915	0.24145
283	313	0.135379	0.197861	0.178309	0.17439	0.214857	0.177164	0.198364
284	313	0.176524	0.2113	0.242742	0.211725	0.154257	0.172521	0.164509
280	314	0.126984	0.115566	0.197616	0.215159	0.121606	0.159042	0.199948
281	314	0.215064	0.177742	0.242694	0.120571	0.167936	0.211706	0.194706
282	314	0.352617	0.187452	0.184129	0.22293	0.110727	0.19915	0.220879
283	314	0.16426	0.173415	0.119485	0.222222	0.141714	0.182128	0.177914
284	314	0.292994	0.174149	0.173564	0.149709	0.123711	0.162574	0.148261
281	315	0.215064	0.100881	0.110546	0.159941	0.180122	0.186799	0.158055
282	315	0.264463	0.187452	0.203968	0.121019	0.12303	0.155434	0.237336
283	315	0.222022	0.271199	0.217525	0.21425	0.17219	0.162271	0.190184
284	315	0.161965	0.223684	0.153799	0.234981	0.172585	0.207336	0.156385
280	315	0.186741	0.253931	0.13739	0.152567	0.237859	0.17378	0.208204
280	316	0.186741	0.266509	0.237767	0.144743	0.195029	0.183605	0.232972
281	316	0.142468	0.254604	0.171537	0.356791	0.198401	0.211706	0.206923
282	316	0.220386	0.30987	0.094854	0.199412	0.178393	0.189435	0.200309
283	316	0.323105	0.197861	0.178309	0.158445	0.184381	0.182128	0.218814
284	316	0.307552	0.260836	0.213095	0.196221	0.154257	0.132732	0.132013

B8	B9	B10	B11	B12	B13	B14	B15	B16
0.097225	0.131815	0.153774	0.139347	0.148962	0.184615	0.214385	0.215743	0.231221
0.177622	0.177297	0.162954	0.201422	0.16	0.175866	0.181388	0.169495	0.167769
0.15286	0.158273	0.206677	0.189974	0.188044	0.169126	0.205601	0.210936	0.213955
0.183114	0.188931	0.204503	0.191379	0.23315	0.248024	0.232967	0.261003	0.283013
0.200339	0.18652	0.222292	0.230959	0.25348	0.270526	0.245192	0.306951	0.293631
0.144673	0.134684	0.16129	0.172295	0.19219	0.203819	0.200139	0.208554	0.189638
0.167411	0.188829	0.195358	0.157664	0.197301	0.195103	0.200336	0.199819	0.202595
0.162952	0.204317	0.171894	0.200931	0.246846	0.221603	0.257667	0.254391	0.255654
0.179711	0.188931	0.226863	0.263402	0.252722	0.256807	0.266192	0.286977	0.289767
0.19695	0.215354	0.26231	0.259503	0.265201	0.307016	0.276753	0.292545	0.286944
0.188731	0.180595	0.16129	0.189868	0.190225	0.205565	0.201721	0.189864	0.196345
0.208254	0.188829	0.192865	0.20361	0.20908	0.223084	0.208231	0.238809	0.250816
0.21005	0.238849	0.216615	0.253527	0.266446	0.258336	0.2908	0.297845	0.321564
0.247767	0.249504	0.246739	0.276497	0.289908	0.253294	0.28676	0.27399	0.33975
0.190174	0.200937	0.26231	0.270482	0.284737	0.300065	0.268863	0.295426	0.30433
0.235482	0.229189	0.217791	0.229865	0.218896	0.258061	0.249285	0.272022	0.280285
0.196594	0.241727	0.226553	0.299548	0.284087	0.29332	0.320777	0.3413	0.322909
0.200128	0.243735	0.276553	0.254672	0.29578	0.274374	0.299417	0.291306	0.311381
0.217281	0.235538	0.244802	0.246329	0.284737	0.268788	0.278331	0.30407	0.307004
0.165007	0.203551	0.216411	0.216227	0.194154	0.22826	0.220716	0.215743	0.209759
0.19212	0.215029	0.208894	0.198655	0.229522	0.236989	0.227048	0.231557	0.243293
0.225271	0.260901	0.247702	0.249556	0.281718	0.301782	0.291918	0.311011	0.329845
0.260513	0.233094	0.276242	0.275442	0.282127	0.305565	0.317622	0.329712	0.348466
0.213739	0.266811	0.239286	0.293957	0.315352	0.298968	0.315238	0.281205	0.304627
0.19695	0.200937	0.19728	0.228764	0.239805	0.239248	0.264129	0.268053	0.257523
0.252356	0.219031	0.256222	0.245648	0.254075	0.265685	0.297303	0.324426	0.308083
0.226815	0.245114	0.254865	0.286947	0.30431	0.308497	0.299094	0.281608	0.297014
0.22308	0.274815	0.225852	0.26766	0.279464	0.267268	0.306991	0.317056	0.312144
0.213118	0.214532	0.22163	0.284549	0.242043	0.270118	0.263524	0.283952	0.285327
0.200086	0.213259	0.219493	0.221353	0.257743	0.268586	0.288099	0.265728	0.29688
0.21038	0.250629	0.246852	0.249897	0.267576	0.301872	0.280151	0.322051	0.304931
0.238646	0.256373	0.291282	0.256614	0.305062	0.299088	0.292543	0.320108	0.33923
0.216535	0.225031	0.26742	0.300096	0.282635	0.334911	0.322982	0.313328	0.307842
0.229944	0.237208	0.273598	0.280905	0.263734	0.263748	0.321252	0.295352	0.317583
0.189032	0.217431	0.189028	0.240326	0.242043	0.259521	0.234885	0.259276	0.252776
0.26528	0.227632	0.254314	0.315768	0.281342	0.324647	0.310352	0.304721	0.323717
0.228363	0.236266	0.27876	0.265387	0.277608	0.304362	0.313169	0.310032	0.336521
0.261084	0.222162	0.227244	0.265032	0.280665	0.283843	0.292724	0.285933	0.31867
0.202488	0.225637	0.218313	0.236755	0.236205	0.265508	0.246782	0.246157	0.265913
0.175269	0.202935	0.206583	0.213792	0.214409	0.204769	0.218974	0.20557	0.232432
0.224936	0.282226	0.288778	0.302673	0.261919	0.28854	0.314756	0.304274	0.320271
0.202827	0.250852	0.244821	0.249692	0.233374	0.276799	0.286354	0.24412	0.290246
0.202488	0.24878	0.230878	0.212472	0.242104	0.239111	0.230937	0.220112	0.246877
0.202796	0.182642	0.189028	0.176202	0.192697	0.211834	0.236476	0.208473	0.20395
0.254986	0.253503	0.246852	0.280637	0.285275	0.30012	0.337373	0.327827	0.384099
0.258417	0.250629	0.271724	0.256484	0.301008	0.303624	0.307173	0.327827	0.312982
0.228363	0.273609	0.256222	0.236875	0.261919	0.272717	0.283023	0.272605	0.308083
0.237096	0.236507	0.229755	0.227777	0.272783	0.280321	0.252911	0.274398	0.275357
0.175032	0.231423	0.218313	0.216887	0.24407	0.228553	0.230937	0.273648	0.249596
0.158065	0.179743	0.178997	0.189469	0.20454	0.197704	0.226929	0.20557	0.222938
0.21559	0.23005	0.218417	0.26911	0.279636	0.264427	0.282861	0.305776	0.293852
0.19745	0.220448	0.236854	0.26707	0.272376	0.266341	0.302481	0.329443	0.326757
0.177215	0.205638	0.237328	0.240088	0.238325	0.265797	0.295723	0.319856	0.309614
0.178836	0.193055	0.213155	0.190756	0.239204	0.243337	0.276121	0.254429	0.287913
0.208491	0.228628	0.208398	0.217595	0.236224	0.263437	0.241193	0.267902	0.266176
0.198403	0.222881	0.213394	0.237388	0.226493	0.261704	0.291576	0.295389	0.307692
0.201997	0.224299	0.238161	0.245129	0.273818	0.292353	0.266965	0.311552	0.315296

0.207651	0.214709	0.241847	0.273664	0.285904	0.335831	0.31666	0.313518	0.337503
0.190717	0.225876	0.232367	0.244463	0.265355	0.279717	0.300453	0.311191	0.316343
0.192381	0.172904	0.198262	0.182005	0.241145	0.238116	0.231878	0.248644	0.263823
0.238756	0.217134	0.233375	0.254983	0.228439	0.25997	0.280555	0.289602	0.288943
0.208794	0.235802	0.230757	0.227688	0.269939	0.292353	0.308296	0.312996	0.321997
0.19745	0.229058	0.271805	0.238494	0.270443	0.264604	0.29933	0.327995	0.337503
0.197468	0.170943	0.229887	0.240088	0.273078	0.274497	0.279957	0.280866	0.308268
0.182222	0.198813	0.168477	0.179817	0.208151	0.196345	0.208177	0.211045	0.21698
0.218989	0.227175	0.233225	0.249489	0.269939	0.332497	0.322603	0.323105	0.348802
0.207651	0.231928	0.264316	0.27806	0.272376	0.320195	0.321386	0.354054	0.352279
0.207595	0.205638	0.234847	0.279464	0.247979	0.260576	0.31149	0.290975	0.284044
0.165291	0.172904	0.165994	0.18638	0.175158	0.199826	0.192376	0.208153	0.220995
0.188314	0.263111	0.220887	0.261581	0.26931	0.28251	0.297874	0.305515	0.318406
0.205128	0.222881	0.250859	0.254983	0.28488	0.318921	0.301023	0.321429	0.321085
0.1952	0.255931	0.252969	0.288731	0.310667	0.299335	0.352807	0.330325	0.344781
0.224655	0.260628	0.279295	0.275862	0.287837	0.30456	0.330839	0.354054	0.34825
0.180591	0.220094	0.234847	0.22915	0.222879	0.244916	0.26419	0.293863	0.288081
0.165291	0.164268	0.146137	0.190756	0.184862	0.189383	0.182896	0.228398	0.202258

B17	B18	B19	B20	B21	B22	B23	B24	B25
0.232049	0.228498	0.225791	0.272864	0.269294	0.264216	0.28343	0.283534	0.282091
0.186292	0.162172	0.151645	0.161182	0.178218	0.157446	0.159757	0.176135	0.176227
0.226112	0.218617	0.213175	0.232348	0.241657	0.247404	0.259366	0.248132	0.259084
0.28762	0.289014	0.274081	0.323645	0.356501	0.316481	0.32453	0.347469	0.342145
0.305651	0.312128	0.288519	0.327551	0.320738	0.321679	0.344166	0.333808	0.348587
0.208298	0.212603	0.189576	0.204851	0.218471	0.21966	0.235455	0.222102	0.235863
0.199953	0.191542	0.190779	0.181127	0.200849	0.20175	0.201688	0.214729	0.223993
0.294419	0.278555	0.265091	0.305202	0.305691	0.326484	0.323262	0.342509	0.331113
0.318647	0.320463	0.291583	0.332626	0.343251	0.349299	0.332076	0.358489	0.352462
0.284421	0.301927	0.284617	0.301685	0.33017	0.33847	0.333263	0.329092	0.333855
0.208298	0.179676	0.199364	0.207851	0.218471	0.216987	0.21778	0.229978	0.226324
0.247147	0.232208	0.241653	0.252929	0.270627	0.268206	0.274648	0.281678	0.2916
0.300629	0.293257	0.300355	0.339134	0.332058	0.346921	0.372025	0.33779	0.359778
0.339746	0.313724	0.299362	0.329633	0.347037	0.323577	0.338783	0.364786	0.353935
0.305651	0.315528	0.286568	0.320587	0.316965	0.307539	0.333263	0.33931	0.336801
0.293099	0.28643	0.288614	0.316754	0.331919	0.335549	0.331674	0.343113	0.354062
0.339129	0.341886	0.318967	0.354104	0.38385	0.351363	0.382113	0.366103	0.405347
0.328576	0.327203	0.297417	0.3456	0.357447	0.339542	0.358906	0.357702	0.356883
0.296909	0.298526	0.265106	0.329541	0.332056	0.354377	0.347521	0.338524	0.351533
0.204547	0.219415	0.208173	0.224855	0.229765	0.230354	0.243872	0.247305	0.248338
0.250801	0.239852	0.246345	0.270863	0.274941	0.278474	0.296896	0.284322	0.287961
0.342777	0.332745	0.325792	0.366617	0.388496	0.366561	0.385345	0.387221	0.395214
0.352791	0.356587	0.329742	0.379054	0.38385	0.395791	0.403972	0.40464	0.405347
0.329817	0.324956	0.290611	0.344602	0.350822	0.344864	0.346329	0.345895	0.340671
0.293163	0.291726	0.271935	0.286762	0.325454	0.319028	0.31062	0.304726	0.313967
0.308542	0.304951	0.267928	0.336928	0.344164	0.354664	0.331818	0.33883	0.350858
0.298349	0.311723	0.271694	0.297514	0.31504	0.322126	0.325484	0.31909	0.325323
0.337247	0.301867	0.298839	0.340221	0.348598	0.360859	0.358732	0.363869	0.349108
0.301072	0.280782	0.247838	0.301599	0.290216	0.306467	0.2981	0.297444	0.317443
0.280752	0.290035	0.27977	0.313322	0.289511	0.31898	0.322398	0.323211	0.315741
0.323213	0.300212	0.28075	0.311317	0.326364	0.343807	0.33663	0.327936	0.345293
0.325969	0.350212	0.32017	0.347899	0.331876	0.336064	0.355221	0.368755	0.367091
0.33323	0.345807	0.313947	0.338379	0.348921	0.353298	0.364172	0.356984	0.361485
0.316096	0.297324	0.290936	0.330172	0.326881	0.311269	0.340132	0.345774	0.343204
0.268524	0.264867	0.247838	0.257447	0.27221	0.267253	0.271082	0.290381	0.275975
0.349438	0.338657	0.310167	0.341396	0.347153	0.363314	0.36844	0.369672	0.355636
0.328458	0.327581	0.316227	0.333936	0.360232	0.365292	0.35355	0.37978	0.37447
0.310807	0.31854	0.297243	0.331402	0.354567	0.310548	0.328848	0.315143	0.347463
0.263841	0.248492	0.25636	0.267868	0.282502	0.282931	0.283487	0.297782	0.28638
0.238479	0.209165	0.200724	0.219316	0.244729	0.248538	0.228865	0.22995	0.243393
0.325969	0.325318	0.32017	0.314986	0.336602	0.357321	0.331818	0.360093	0.358236
0.270944	0.254917	0.244181	0.295521	0.300923	0.288283	0.285114	0.293038	0.290637
0.247667	0.24622	0.244505	0.25581	0.276837	0.27319	0.266579	0.279687	0.281952
0.199671	0.190977	0.201705	0.210285	0.224828	0.219128	0.217889	0.232305	0.215995
0.370668	0.365795	0.34939	0.367465	0.395346	0.394347	0.401925	0.391722	0.397008
0.34694	0.301343	0.31507	0.325354	0.335814	0.366861	0.353372	0.37046	0.366717
0.287381	0.291372	0.284685	0.309001	0.302576	0.303294	0.303401	0.291578	0.314702
0.272189	0.284456	0.275625	0.279574	0.2981	0.29808	0.297729	0.315932	0.314991
0.2514	0.275747	0.252408	0.286961	0.291	0.302413	0.290251	0.277327	0.284166
0.197168	0.211439	0.214465	0.222327	0.215352	0.216454	0.226332	0.236229	0.262646
0.315634	0.334159	0.299628	0.325792	0.346691	0.337725	0.346033	0.354401	0.35078
0.341369	0.336029	0.309751	0.340045	0.356909	0.361039	0.369776	0.38919	0.407835
0.310673	0.310294	0.316077	0.344295	0.34483	0.363957	0.367927	0.36719	0.391766
0.279786	0.262971	0.265093	0.307812	0.328263	0.334628	0.315561	0.323191	0.3356
0.278814	0.285269	0.264102	0.313883	0.335539	0.338595	0.345198	0.344907	0.366642
0.309776	0.290937	0.281857	0.331837	0.332703	0.321817	0.325098	0.355137	0.343065
0.300685	0.330761	0.320433	0.339791	0.347634	0.371525	0.349382	0.373156	0.379255

0.348787	0.332654	0.323568	0.345016	0.384989	0.376987	0.413403	0.401004	0.407835
0.323146	0.306905	0.307138	0.362164	0.35703	0.345451	0.3738	0.373428	0.371251
0.242554	0.27091	0.258172	0.287877	0.296191	0.284026	0.291283	0.320843	0.327514
0.291199	0.29774	0.286789	0.301914	0.323251	0.320051	0.315886	0.335465	0.340855
0.33432	0.330761	0.339257	0.342791	0.36272	0.360852	0.370316	0.367686	0.371954
0.350023	0.320278	0.323568	0.399702	0.411197	0.387618	0.412564	0.415182	0.408572
0.306931	0.296738	0.280323	0.349259	0.34483	0.362194	0.357019	0.342236	0.355864
0.259929	0.22668	0.24433	0.251994	0.259403	0.29823	0.2804	0.279362	0.295907
0.3692	0.339823	0.344211	0.371789	0.400436	0.430231	0.414695	0.422389	0.422333
0.366095	0.376529	0.331462	0.407656	0.377501	0.410654	0.433538	0.430934	0.430669
0.323146	0.298997	0.27933	0.338338	0.319491	0.348094	0.341916	0.335998	0.359527
0.232625	0.240289	0.215658	0.250997	0.237708	0.253842	0.281237	0.267622	0.279
0.289961	0.315879	0.303557	0.302911	0.338374	0.337712	0.332635	0.346481	0.344539
0.3234	0.314745	0.314407	0.346799	0.347826	0.350074	0.374509	0.347268	0.370326
0.374182	0.373805	0.373932	0.420786	0.41458	0.416889	0.446515	0.432549	0.448617
0.350023	0.348404	0.356134	0.382799	0.382181	0.407996	0.408369	0.417545	0.445401
0.294457	0.279794	0.299193	0.3026	0.324183	0.318132	0.317584	0.321961	0.336081
0.195392	0.213071	0.194896	0.244019	0.238651	0.271597	0.261145	0.254317	0.265034

B26	B27	B28	B29	B30	B31	B32	B33	B34
0.287944	0.292162	0.280969	0.29186	0.295136	0.290917	0.293289	0.29547	0.289425
0.174941	0.180041	0.176149	0.179343	0.198481	0.19077	0.189626	0.187179	0.202344
0.264272	0.26944	0.269738	0.273448	0.273152	0.285253	0.300232	0.309516	0.301959
0.355408	0.340112	0.34871	0.375181	0.36705	0.379553	0.363955	0.377306	0.384701
0.344731	0.355271	0.34833	0.364253	0.359353	0.376126	0.362513	0.370864	0.382349
0.221336	0.246053	0.255334	0.236579	0.250956	0.261048	0.247474	0.251452	0.243403
0.223633	0.23098	0.228561	0.245043	0.259225	0.244985	0.243472	0.250337	0.254047
0.34509	0.340702	0.359703	0.347001	0.365971	0.34015	0.350206	0.358217	0.362292
0.357497	0.362326	0.363035	0.382317	0.378439	0.384975	0.374771	0.38616	0.380473
0.335048	0.352005	0.353307	0.351198	0.35765	0.371229	0.360449	0.364997	0.372994
0.223417	0.253196	0.243454	0.255601	0.245292	0.244213	0.245415	0.271994	0.263127
0.27928	0.300857	0.305931	0.308967	0.305209	0.313838	0.316474	0.311047	0.32831
0.368779	0.383852	0.36845	0.390895	0.38012	0.389068	0.375451	0.398555	0.379129
0.356104	0.371473	0.369886	0.375181	0.368189	0.382264	0.383526	0.387143	0.383762
0.346114	0.355271	0.366995	0.359506	0.361624	0.375582	0.371803	0.370864	0.380478
0.349535	0.372694	0.382678	0.373483	0.363682	0.374559	0.372391	0.40407	0.384243
0.38759	0.398235	0.40656	0.427078	0.414645	0.414614	0.415636	0.413805	0.430108
0.361677	0.389113	0.389817	0.391831	0.393245	0.399614	0.393826	0.39403	0.396917
0.344039	0.363109	0.370105	0.360693	0.381493	0.377759	0.371803	0.381619	0.379074
0.252559	0.257093	0.266589	0.268083	0.259452	0.285486	0.283508	0.274439	0.289895
0.294883	0.301254	0.304103	0.315637	0.308163	0.329475	0.340647	0.326282	0.334038
0.387792	0.404694	0.435713	0.421426	0.418748	0.421185	0.4485	0.424633	0.448165
0.431483	0.434847	0.452167	0.437162	0.424832	0.437443	0.430577	0.432006	0.437591
0.358194	0.363633	0.371754	0.381128	0.386981	0.383891	0.378891	0.393538	0.380943
0.328132	0.32065	0.34273	0.322713	0.327562	0.341847	0.332581	0.325888	0.344929
0.35557	0.341529	0.357171	0.34957	0.373343	0.375567	0.360468	0.352393	0.375608
0.334116	0.338111	0.347563	0.347899	0.366649	0.36154	0.366448	0.36552	0.379824
0.361049	0.346165	0.367596	0.373544	0.364966	0.35551	0.358039	0.368233	0.377842
0.30906	0.321541	0.322606	0.330104	0.316213	0.312812	0.331614	0.32616	0.328506
0.321847	0.323735	0.337225	0.347438	0.331311	0.32829	0.336738	0.339042	0.336385
0.342732	0.349222	0.343452	0.358071	0.373891	0.362953	0.374644	0.356754	0.376163
0.382028	0.372295	0.369601	0.383378	0.385884	0.386399	0.373282	0.375951	0.375608
0.363344	0.371432	0.360591	0.381757	0.376878	0.38592	0.384487	0.403226	0.389677
0.348479	0.359283	0.34264	0.335559	0.363824	0.356594	0.356495	0.360403	0.362371
0.293061	0.28167	0.283955	0.295653	0.295796	0.289462	0.305307	0.310509	0.300833
0.365705	0.376016	0.379568	0.376975	0.379001	0.392742	0.383352	0.398573	0.399561
0.379939	0.36444	0.376437	0.382192	0.390445	0.396689	0.381996	0.376442	0.396252
0.337596	0.345951	0.337637	0.364531	0.355852	0.352871	0.35717	0.359644	0.348856
0.283532	0.295003	0.293975	0.306477	0.297039	0.298629	0.316367	0.309506	0.316426
0.235327	0.251603	0.245928	0.252886	0.249291	0.266112	0.251144	0.254264	0.262371
0.354874	0.366403	0.357792	0.356687	0.361942	0.372317	0.364056	0.371534	0.370917
0.290971	0.296296	0.299174	0.313447	0.318913	0.308445	0.308208	0.319	0.328211
0.261185	0.264174	0.278378	0.273833	0.285623	0.273709	0.288585	0.277207	0.301893
0.225589	0.231995	0.240318	0.251698	0.248724	0.235703	0.247018	0.241548	0.237512
0.397033	0.390393	0.397626	0.410648	0.403981	0.412241	0.415623	0.423173	0.415004
0.352478	0.358371	0.3777	0.35748	0.367646	0.377577	0.374132	0.37545	0.369143
0.331897	0.331056	0.312422	0.327625	0.33629	0.328448	0.331251	0.339141	0.346519
0.304889	0.30871	0.313443	0.319387	0.338235	0.326324	0.320062	0.331242	0.324927
0.303784	0.29697	0.288984	0.306477	0.302176	0.291045	0.319453	0.318315	0.310801
0.245761	0.254872	0.253409	0.260014	0.264037	0.26394	0.265588	0.265513	0.269876
0.359661	0.372612	0.372399	0.373522	0.377533	0.375644	0.404006	0.383071	0.387135
0.410213	0.388753	0.41763	0.428125	0.427428	0.42175	0.419796	0.420816	0.43174
0.372573	0.395445	0.400377	0.394275	0.398844	0.405789	0.399574	0.400869	0.39791
0.335321	0.35535	0.357898	0.355765	0.361475	0.356621	0.370227	0.365636	0.371546
0.355601	0.363054	0.37545	0.377301	0.37868	0.378311	0.38682	0.382154	0.39563
0.343164	0.376023	0.371736	0.380835	0.378119	0.375076	0.388862	0.388961	0.393302
0.361737	0.365502	0.380413	0.388208	0.402911	0.394504	0.407595	0.413254	0.407115

0.404688	0.418007	0.418863	0.430477	0.427992	0.433595	0.430007	0.432488	0.436849
0.388523	0.389599	0.383767	0.39015	0.40674	0.391266	0.408229	0.389198	0.41002
0.322876	0.319779	0.332481	0.335782	0.340087	0.341058	0.341713	0.340808	0.362721
0.33211	0.349437	0.35688	0.372589	0.355662	0.363214	0.362311	0.38264	0.375145
0.390804	0.391355	0.4137	0.411117	0.420394	0.419291	0.415799	0.417148	0.422913
0.443365	0.430359	0.450301	0.439299	0.442101	0.465897	0.459619	0.482096	0.470289
0.376734	0.370113	0.376999	0.388971	0.385871	0.39288	0.400592	0.402815	0.403033
0.286233	0.311371	0.305824	0.302281	0.312509	0.313154	0.312691	0.329611	0.326492
0.444786	0.435306	0.429111	0.449299	0.461563	0.455394	0.454767	0.470212	0.459155
0.425408	0.440111	0.461396	0.496343	0.477655	0.48474	0.459108	0.472855	0.478185
0.365638	0.377258	0.364695	0.365395	0.381923	0.378357	0.389391	0.395034	0.402102
0.300752	0.267392	0.277306	0.285824	0.299001	0.283103	0.306072	0.298941	0.298624
0.355601	0.367593	0.366165	0.350206	0.370259	0.367527	0.382224	0.376805	0.384456
0.379782	0.388992	0.395257	0.392615	0.388224	0.391791	0.400096	0.395769	0.390509
0.452398	0.443062	0.477809	0.463397	0.474534	0.457549	0.473225	0.492606	0.494468
0.431624	0.458963	0.466944	0.462234	0.457338	0.479357	0.453492	0.460697	0.460536
0.343447	0.351926	0.353007	0.350659	0.349209	0.368138	0.362407	0.372177	0.382074
0.265491	0.271272	0.275447	0.272307	0.283242	0.297055	0.311673	0.280929	0.289799

B35	B36	B37	B38	B39	B40	B41	B42	B43
0.30672	0.295896	0.303808	0.306872	0.294618	0.305435	0.309738	0.313629	0.306649
0.204847	0.206231	0.214071	0.224411	0.208965	0.219682	0.223548	0.216729	0.235994
0.309453	0.309515	0.304923	0.311451	0.313957	0.309126	0.313987	0.336338	0.33177
0.388286	0.388172	0.386479	0.386307	0.380372	0.379055	0.400562	0.407275	0.412575
0.371653	0.392212	0.384605	0.388493	0.399824	0.389359	0.397722	0.409014	0.418009
0.258439	0.262064	0.259294	0.26565	0.256549	0.266115	0.267197	0.282361	0.288396
0.252756	0.264082	0.277898	0.270187	0.270925	0.281016	0.28802	0.28101	0.301155
0.369069	0.367287	0.380194	0.3784	0.374706	0.380474	0.395999	0.407751	0.404071
0.394135	0.387735	0.400851	0.397319	0.404229	0.408036	0.405274	0.419614	0.411887
0.376619	0.378707	0.373632	0.397047	0.394336	0.384091	0.390461	0.406552	0.418352
0.260244	0.259895	0.263957	0.261568	0.268323	0.268384	0.279923	0.278145	0.297006
0.323501	0.322368	0.342571	0.321685	0.336021	0.348028	0.346697	0.35618	0.363213
0.398877	0.398127	0.389445	0.400036	0.400181	0.394441	0.402894	0.412347	0.412679
0.395034	0.407822	0.393665	0.390386	0.405793	0.401261	0.433183	0.417851	0.424269
0.378876	0.385677	0.373632	0.398269	0.397472	0.384091	0.394454	0.409718	0.421101
0.376336	0.378915	0.389491	0.398115	0.394059	0.410497	0.407547	0.41449	0.439062
0.431394	0.431139	0.431496	0.442083	0.458186	0.443894	0.444989	0.469619	0.460535
0.41393	0.419175	0.416068	0.411184	0.417917	0.414434	0.428109	0.438297	0.448001
0.383843	0.383935	0.389248	0.39053	0.401784	0.414197	0.398448	0.409366	0.422476
0.298598	0.298932	0.304231	0.304015	0.297366	0.30241	0.317373	0.317845	0.328347
0.31033	0.337535	0.327548	0.35136	0.354273	0.34173	0.343915	0.360708	0.368298
0.428276	0.436331	0.455009	0.435717	0.444254	0.454793	0.467311	0.470692	0.4794
0.433652	0.452857	0.441168	0.462086	0.449956	0.458239	0.465673	0.464669	0.471553
0.382437	0.393848	0.394933	0.394056	0.393669	0.392228	0.418685	0.421729	0.412231
0.349079	0.346031	0.33649	0.338798	0.34181	0.344576	0.350162	0.348159	0.355818
0.378399	0.388339	0.371704	0.378674	0.38021	0.364945	0.370842	0.385607	0.390329
0.371855	0.378452	0.384416	0.382142	0.37388	0.389198	0.379488	0.384543	0.415652
0.384518	0.39297	0.401456	0.393612	0.388942	0.373261	0.394748	0.393528	0.389335
0.345677	0.34255	0.348696	0.352666	0.337218	0.338613	0.348757	0.355149	0.352605
0.336618	0.362457	0.344766	0.349848	0.354547	0.348665	0.35745	0.361789	0.357536
0.373456	0.379357	0.37875	0.39375	0.375161	0.386404	0.38024	0.397835	0.390445
0.383786	0.379646	0.403255	0.3852	0.410754	0.397366	0.393998	0.39934	0.399927
0.409637	0.404979	0.409376	0.395551	0.402478	0.400524	0.408137	0.403914	0.417029
0.364664	0.372158	0.358247	0.361468	0.368987	0.361212	0.37912	0.375893	0.388302
0.299823	0.301739	0.309773	0.312745	0.306205	0.307267	0.313969	0.327324	0.332293
0.388281	0.388024	0.402664	0.401474	0.398887	0.395462	0.412435	0.407633	0.417868
0.387827	0.390078	0.407041	0.399475	0.401747	0.408298	0.395446	0.403213	0.411239
0.366458	0.362796	0.372148	0.364671	0.37623	0.369567	0.370059	0.371511	0.388117
0.306458	0.310588	0.318851	0.317524	0.313036	0.330337	0.330418	0.320518	0.323596
0.274199	0.263099	0.256465	0.276898	0.265378	0.279321	0.272297	0.279421	0.288917
0.364481	0.38747	0.379276	0.379082	0.393524	0.375501	0.389295	0.390185	0.389301
0.332274	0.329311	0.332805	0.332571	0.3539	0.325398	0.342135	0.338051	0.34647
0.287958	0.287174	0.301906	0.296366	0.2833	0.300967	0.298071	0.315228	0.312238
0.247675	0.263968	0.256888	0.25816	0.268518	0.266481	0.258527	0.27449	0.273081
0.43006	0.414457	0.408538	0.430335	0.420279	0.427163	0.425096	0.444029	0.429181
0.389628	0.38109	0.3691	0.389685	0.398498	0.388291	0.395795	0.390486	0.3997
0.345624	0.342263	0.357821	0.357873	0.352407	0.351751	0.35854	0.3761	0.375932
0.329126	0.336704	0.340842	0.342323	0.355076	0.349181	0.347212	0.369046	0.355075
0.301495	0.31926	0.32224	0.328103	0.323209	0.331843	0.322422	0.337448	0.342182
0.268354	0.275256	0.277619	0.281379	0.275192	0.284231	0.292227	0.300203	0.307851
0.395258	0.404332	0.39802	0.417865	0.40867	0.419935	0.417876	0.43983	0.446943
0.450647	0.45209	0.451173	0.462019	0.444726	0.46127	0.466283	0.47145	0.471837
0.411694	0.423015	0.439875	0.44089	0.440818	0.447474	0.456054	0.444785	0.458177
0.369935	0.394591	0.386713	0.382706	0.387746	0.411744	0.40581	0.419873	0.416329
0.415789	0.411743	0.392569	0.396553	0.406029	0.413611	0.41783	0.437484	0.430877
0.396563	0.394944	0.397168	0.40705	0.410673	0.412488	0.423578	0.444474	0.447526
0.411249	0.428293	0.421368	0.433987	0.440196	0.419189	0.441554	0.44717	0.456794

0.439494	0.452951	0.473357	0.476516	0.460685	0.462015	0.480328	0.478071	0.487181
0.418386	0.428176	0.424446	0.435647	0.429585	0.438934	0.439146	0.456618	0.458177
0.350021	0.367119	0.362888	0.363373	0.368356	0.37182	0.367707	0.38294	0.377075
0.362582	0.382884	0.386298	0.400994	0.399835	0.40463	0.425374	0.417213	0.421703
0.421909	0.435138	0.448052	0.442049	0.439417	0.437461	0.446936	0.45416	0.465287
0.466708	0.485662	0.470427	0.474503	0.482483	0.485097	0.492212	0.491659	0.511391
0.391172	0.419574	0.435705	0.423951	0.427648	0.44339	0.436987	0.452442	0.472118
0.326566	0.336642	0.340735	0.342026	0.335393	0.346447	0.346499	0.344962	0.356594
0.47521	0.48092	0.463062	0.469859	0.482619	0.482579	0.470256	0.486664	0.488386
0.487676	0.491257	0.504329	0.511553	0.499611	0.500733	0.51454	0.509778	0.527758
0.418386	0.406672	0.411936	0.438067	0.41564	0.418142	0.414323	0.42808	0.435396
0.307537	0.30316	0.30646	0.30618	0.318718	0.315851	0.315225	0.326844	0.328263
0.384491	0.384176	0.388806	0.39615	0.402158	0.407998	0.423578	0.424203	0.435634
0.411318	0.414758	0.4118	0.428849	0.429252	0.433442	0.432917	0.440629	0.45704
0.496974	0.48691	0.488912	0.504925	0.495853	0.496749	0.516896	0.524061	0.538323
0.486783	0.492549	0.491773	0.501082	0.50506	0.496265	0.516701	0.520231	0.527076
0.394295	0.390759	0.392755	0.379184	0.405181	0.415543	0.415762	0.415552	0.421115
0.293376	0.297151	0.288487	0.302152	0.2939	0.295702	0.294736	0.320224	0.318023

B44	B45	B46	B47	B48	B49	B50	B51	B52
0.328446	0.330283	0.338028	0.326907	0.341979	0.350234	0.349544	0.353714	0.372713
0.246969	0.248276	0.257891	0.256233	0.265496	0.256963	0.274837	0.273089	0.279991
0.343577	0.356562	0.359515	0.356908	0.362171	0.3818	0.365583	0.368131	0.378294
0.420001	0.421519	0.428279	0.43952	0.442266	0.445551	0.455683	0.46358	0.46268
0.421749	0.427885	0.425941	0.433567	0.431879	0.460714	0.460368	0.470702	0.474658
0.284486	0.302586	0.299116	0.308838	0.307137	0.303922	0.323017	0.316231	0.32635
0.305706	0.306431	0.318949	0.319603	0.322442	0.331638	0.339034	0.348925	0.353675
0.400038	0.394291	0.422609	0.421306	0.421693	0.437638	0.445999	0.446551	0.450962
0.432397	0.427775	0.423735	0.45065	0.48443	0.468006	0.472513	0.471582	0.48794
0.424105	0.434483	0.428537	0.425321	0.451422	0.444636	0.463308	0.459268	0.464564
0.303614	0.302257	0.297171	0.312959	0.32518	0.315424	0.330975	0.337977	0.335341
0.378204	0.365578	0.373186	0.388677	0.391524	0.393868	0.398499	0.406229	0.415591
0.434654	0.439301	0.449464	0.450492	0.458274	0.465253	0.472607	0.479179	0.479019
0.433402	0.44687	0.451645	0.461462	0.475749	0.475895	0.48639	0.483585	0.501693
0.428481	0.431844	0.452223	0.44657	0.459178	0.468602	0.457723	0.468701	0.483631
0.424187	0.435628	0.442688	0.455215	0.458428	0.4819	0.472459	0.474368	0.483111
0.458851	0.483649	0.479555	0.500297	0.497336	0.48953	0.511336	0.509803	0.535413
0.477291	0.461027	0.475985	0.466868	0.488151	0.498957	0.497315	0.499589	0.510113
0.436223	0.436133	0.439893	0.437372	0.455145	0.454344	0.462132	0.465843	0.476902
0.332809	0.339516	0.329922	0.339905	0.355044	0.353563	0.360744	0.364587	0.37468
0.375092	0.383369	0.393478	0.384919	0.397974	0.398664	0.411145	0.410655	0.424976
0.495679	0.492462	0.496275	0.50306	0.50106	0.519845	0.522752	0.533383	0.53242
0.491787	0.496225	0.487968	0.519331	0.506946	0.523822	0.52671	0.520392	0.546355
0.433402	0.447529	0.429577	0.451922	0.445986	0.467399	0.472218	0.472154	0.498044
0.365536	0.366193	0.381489	0.385042	0.380693	0.388514	0.389831	0.401815	0.41409
0.400477	0.40216	0.401551	0.415292	0.412217	0.4149	0.42587	0.431954	0.433616
0.415386	0.403287	0.409812	0.41008	0.43686	0.412334	0.421428	0.427342	0.455094
0.397053	0.411133	0.413944	0.416787	0.427368	0.42582	0.42875	0.433387	0.433837
0.377775	0.366363	0.369061	0.376982	0.377607	0.383651	0.392375	0.388759	0.38995
0.359172	0.357329	0.365624	0.373058	0.377981	0.379942	0.383565	0.389219	0.391147
0.409822	0.400694	0.402987	0.409375	0.420099	0.41944	0.419981	0.418587	0.434925
0.4199	0.428442	0.420621	0.432994	0.425186	0.435457	0.442335	0.444442	0.463807
0.403342	0.426324	0.447343	0.428114	0.434688	0.45144	0.445824	0.455912	0.456209
0.381268	0.382425	0.388989	0.3972	0.400668	0.407279	0.411654	0.422245	0.410961
0.329774	0.344353	0.335601	0.340641	0.347297	0.35816	0.357883	0.355028	0.357936
0.421818	0.430589	0.438096	0.437166	0.436823	0.449893	0.455517	0.459931	0.455838
0.423919	0.415958	0.411571	0.438368	0.44464	0.43848	0.44704	0.456647	0.451507
0.364866	0.388148	0.392017	0.398375	0.403041	0.411122	0.414373	0.415914	0.407686
0.349363	0.354046	0.343292	0.346654	0.34323	0.362904	0.363313	0.367677	0.378877
0.282109	0.292775	0.295643	0.306196	0.315439	0.310517	0.311008	0.318725	0.316735
0.395789	0.405774	0.411571	0.41466	0.419628	0.41883	0.416461	0.427697	0.434454
0.352153	0.350631	0.359338	0.351551	0.362706	0.376866	0.379689	0.378201	0.386771
0.314099	0.330288	0.327088	0.327068	0.327085	0.328863	0.346512	0.345964	0.347352
0.283452	0.292118	0.298567	0.301772	0.312965	0.304448	0.321621	0.333304	0.338727
0.430148	0.452929	0.448081	0.455482	0.45912	0.464667	0.483123	0.473046	0.497944
0.421818	0.418434	0.41716	0.426113	0.433416	0.422757	0.429673	0.433984	0.440781
0.362636	0.380477	0.381835	0.390951	0.383499	0.409761	0.404407	0.399315	0.413209
0.360517	0.374985	0.359015	0.373381	0.380701	0.385657	0.372635	0.408771	0.404619
0.344661	0.358666	0.361117	0.361818	0.373035	0.380837	0.380999	0.377391	0.379714
0.306277	0.312157	0.331053	0.325789	0.333378	0.353912	0.356703	0.371036	0.374639
0.446477	0.474167	0.470154	0.475487	0.494994	0.4909	0.513908	0.498766	0.524423
0.484051	0.487556	0.513362	0.513633	0.510967	0.53242	0.541942	0.553026	0.56327
0.466046	0.48183	0.480366	0.491269	0.492978	0.508068	0.522501	0.514938	0.531844
0.427483	0.419377	0.421342	0.434685	0.439131	0.438402	0.450613	0.453306	0.461396
0.441827	0.461055	0.453761	0.471265	0.47891	0.483061	0.494228	0.502777	0.501237
0.461073	0.471145	0.468462	0.475951	0.497606	0.490805	0.480848	0.493749	0.510855
0.469712	0.463452	0.479405	0.490752	0.500211	0.499271	0.52235	0.541639	0.548147

0.493324	0.513582	0.518162	0.521741	0.542538	0.53272	0.554458	0.561209	0.579001
0.465054	0.468172	0.480686	0.490333	0.503373	0.506574	0.509425	0.519448	0.531016
0.40007	0.402435	0.405734	0.403289	0.417355	0.416292	0.417296	0.432916	0.443278
0.436517	0.429809	0.456318	0.462516	0.454084	0.476211	0.462232	0.482183	0.517175
0.491287	0.475466	0.48738	0.501967	0.501132	0.507343	0.538068	0.554049	0.557527
0.529756	0.52692	0.542805	0.546376	0.555411	0.57284	0.571049	0.582938	0.595836
0.454136	0.463619	0.482924	0.479407	0.48136	0.487749	0.492282	0.508455	0.506714
0.360767	0.370182	0.377703	0.384765	0.383312	0.390596	0.389483	0.395816	0.404296
0.510207	0.518	0.529806	0.547449	0.545015	0.559961	0.56543	0.57887	0.593114
0.531744	0.554247	0.553046	0.55043	0.582077	0.581223	0.603649	0.602974	0.617639
0.463069	0.458742	0.466298	0.475661	0.475551	0.493426	0.48618	0.493236	0.497325
0.341611	0.336625	0.345849	0.353368	0.36491	0.353247	0.363989	0.370327	0.375472
0.427558	0.448036	0.459833	0.484388	0.476458	0.493485	0.48812	0.49121	0.507282
0.469368	0.471145	0.478049	0.495323	0.496686	0.504505	0.514007	0.5245	0.538335
0.544395	0.556963	0.552135	0.566141	0.569872	0.590755	0.604144	0.603691	0.615735
0.526776	0.539283	0.550486	0.549494	0.565832	0.574936	0.574251	0.597048	0.619019
0.42469	0.433702	0.446794	0.454434	0.44192	0.469821	0.461191	0.465896	0.474956
0.315849	0.331087	0.328011	0.32103	0.330254	0.3401	0.346026	0.350219	0.339235

B53	B54	B55	B56	B57	B58	B59	B60	B61
0.369765	0.354509	0.379707	0.384417	0.388314	0.383434	0.390714	0.389457	0.401228
0.284875	0.290529	0.299062	0.286288	0.287979	0.297314	0.293428	0.30085	0.306834
0.38666	0.388902	0.401244	0.398699	0.411965	0.411839	0.420832	0.411319	0.427411
0.47668	0.465034	0.467041	0.480792	0.491207	0.49034	0.494345	0.490126	0.511598
0.465954	0.476715	0.48812	0.481976	0.483219	0.496249	0.490808	0.506484	0.517469
0.316832	0.336324	0.341602	0.345868	0.336868	0.347739	0.356022	0.357083	0.36043
0.356465	0.354812	0.361888	0.364815	0.36132	0.366319	0.376447	0.380765	0.379889
0.465037	0.470801	0.4642	0.476426	0.473711	0.484379	0.477548	0.490378	0.503382
0.498766	0.490544	0.503705	0.511339	0.50133	0.514804	0.510386	0.513486	0.539206
0.473691	0.475902	0.492403	0.489702	0.496011	0.497775	0.515884	0.506239	0.522111
0.340112	0.340667	0.339723	0.352514	0.357135	0.360232	0.349485	0.363459	0.373378
0.423633	0.43103	0.429547	0.433261	0.445101	0.436088	0.446887	0.450844	0.466382
0.497602	0.502092	0.502943	0.508634	0.51748	0.517073	0.518704	0.523279	0.542466
0.487171	0.500314	0.507987	0.521699	0.508079	0.519646	0.524672	0.523568	0.551911
0.485019	0.487561	0.495884	0.492899	0.518201	0.508455	0.51438	0.510163	0.534816
0.499922	0.493143	0.499622	0.516564	0.512438	0.508148	0.521855	0.522645	0.542368
0.541207	0.544266	0.556213	0.546433	0.555778	0.551556	0.545305	0.555197	0.582528
0.509809	0.532609	0.534481	0.533918	0.523134	0.54513	0.538206	0.53783	0.559485
0.48198	0.470479	0.484639	0.500891	0.493922	0.498029	0.484037	0.506484	0.518446
0.372536	0.383549	0.396612	0.387608	0.378441	0.394397	0.403284	0.401965	0.411244
0.430734	0.435388	0.446792	0.434133	0.443658	0.44641	0.452809	0.464016	0.48038
0.544148	0.552815	0.560569	0.562461	0.571424	0.562894	0.577704	0.57625	0.579507
0.545622	0.552428	0.556751	0.578908	0.577142	0.586038	0.561868	0.573858	0.600605
0.500423	0.48783	0.493535	0.512667	0.508079	0.512511	0.522165	0.522339	0.532854
0.406272	0.408656	0.41851	0.421502	0.412211	0.429623	0.428368	0.427264	0.453457
0.444479	0.442391	0.46129	0.457572	0.463185	0.468414	0.456811	0.46476	0.486716
0.442464	0.441374	0.452995	0.460348	0.463205	0.46687	0.471625	0.470263	0.487418
0.432599	0.453871	0.453034	0.450052	0.46334	0.461785	0.462902	0.476727	0.481554
0.397898	0.402172	0.417959	0.407466	0.430072	0.411815	0.420659	0.437484	0.443449
0.395224	0.394485	0.404204	0.408727	0.41238	0.420364	0.424446	0.427077	0.43248
0.444603	0.428798	0.443142	0.450577	0.454866	0.452132	0.464093	0.465605	0.488426
0.467621	0.458907	0.469579	0.472634	0.479774	0.480392	0.473812	0.487343	0.50797
0.461198	0.467036	0.477316	0.475674	0.477005	0.487468	0.481372	0.484499	0.505986
0.421307	0.435721	0.429463	0.436267	0.441712	0.448311	0.454879	0.445329	0.468605
0.374983	0.372988	0.377451	0.382625	0.382539	0.387879	0.383809	0.391833	0.405091
0.467776	0.468245	0.467679	0.482361	0.479995	0.487968	0.483792	0.50487	0.510169
0.459631	0.459177	0.475193	0.466557	0.467591	0.482431	0.489312	0.482679	0.508459
0.423731	0.435971	0.430278	0.436567	0.445238	0.449578	0.447381	0.452837	0.467872
0.372282	0.385063	0.373751	0.38245	0.384906	0.380685	0.401978	0.39357	0.411923
0.337711	0.333536	0.342539	0.354348	0.345395	0.355031	0.350719	0.358209	0.366978
0.435939	0.440767	0.443377	0.443832	0.452816	0.461532	0.454561	0.473842	0.476944
0.388743	0.383566	0.401146	0.396403	0.401494	0.411942	0.410641	0.40424	0.423162
0.359888	0.361766	0.367322	0.365748	0.368229	0.364159	0.374148	0.374927	0.374786
0.33136	0.341643	0.351866	0.35197	0.348512	0.360123	0.361498	0.36189	0.38408
0.480466	0.499316	0.500217	0.490307	0.512637	0.510841	0.511969	0.513704	0.538753
0.438534	0.457708	0.462078	0.455345	0.460825	0.460265	0.459854	0.470759	0.475478
0.416929	0.40909	0.420918	0.42692	0.421453	0.42152	0.43506	0.436286	0.446406
0.414915	0.41355	0.420122	0.419656	0.414513	0.425166	0.425887	0.43222	0.456633
0.404507	0.412695	0.41366	0.4193	0.423993	0.427718	0.429055	0.425214	0.447838
0.386579	0.393255	0.396106	0.39848	0.395526	0.414362	0.430436	0.430612	0.442716
0.526512	0.530541	0.560612	0.559721	0.546772	0.552198	0.567535	0.569717	0.583962
0.577758	0.592432	0.58577	0.602118	0.600563	0.6102	0.612157	0.625418	0.647707
0.53949	0.546388	0.555435	0.544579	0.56314	0.572449	0.571978	0.589627	0.612509
0.445632	0.464549	0.470377	0.477962	0.490533	0.477454	0.493787	0.516136	0.528463
0.501374	0.512454	0.516601	0.536083	0.526007	0.539758	0.539938	0.556603	0.568525
0.520923	0.521008	0.52973	0.543661	0.539323	0.547559	0.559938	0.566631	0.592224
0.549596	0.557295	0.551659	0.564684	0.580084	0.598387	0.58188	0.595391	0.620851

0.591615	0.603901	0.616822	0.623529	0.615665	0.624969	0.629002	0.642524	0.667496
0.521046	0.546656	0.546454	0.551867	0.562109	0.573453	0.573462	0.58425	0.602248
0.427086	0.455745	0.45005	0.46313	0.463411	0.452635	0.468593	0.468661	0.481065
0.508705	0.523146	0.522378	0.523019	0.52191	0.533719	0.542161	0.553424	0.545559
0.555571	0.571742	0.58747	0.603605	0.587771	0.606671	0.61428	0.606394	0.627691
0.595962	0.604701	0.613401	0.632146	0.636399	0.651502	0.653775	0.655721	0.677269
0.513723	0.534877	0.524795	0.556031	0.540719	0.55035	0.564808	0.567629	0.580503
0.402813	0.415458	0.406494	0.427479	0.422472	0.420046	0.430803	0.444924	0.458832
0.606355	0.625784	0.617751	0.626069	0.640557	0.639556	0.641733	0.65603	0.657251
0.616611	0.642307	0.636558	0.629535	0.659436	0.667021	0.660959	0.663785	0.687774
0.496364	0.513996	0.521626	0.522977	0.523452	0.522727	0.544782	0.546609	0.566088
0.371721	0.384776	0.374552	0.386885	0.388697	0.406759	0.406598	0.409929	0.43098
0.513592	0.520206	0.513975	0.528506	0.544189	0.551585	0.544383	0.555381	0.572923
0.536128	0.54453	0.573058	0.564042	0.573125	0.576749	0.586852	0.583996	0.603463
0.643289	0.647454	0.663304	0.660027	0.661825	0.678967	0.675617	0.677059	0.698049
0.618241	0.634039	0.642084	0.65199	0.651757	0.654506	0.651297	0.655232	0.684354
0.470867	0.483478	0.488609	0.492786	0.501031	0.498117	0.507201	0.514345	0.542878
0.350993	0.362365	0.351586	0.365026	0.371554	0.368654	0.379182	0.379585	0.401173

B62	B63	B64	B65	B66	B67	B68	B69	B70
0.410955	0.422446	0.431626	0.438571	0.43386	0.456969	0.478197	0.481822	0.493335
0.323562	0.321373	0.326411	0.343095	0.33769	0.34278	0.350638	0.365756	0.366949
0.439077	0.442218	0.454223	0.465429	0.46744	0.46937	0.497717	0.496488	0.520252
0.533155	0.542599	0.554626	0.565395	0.577893	0.590815	0.61871	0.622095	0.637263
0.539039	0.544365	0.563969	0.576639	0.578092	0.596409	0.610358	0.618396	0.651399
0.376506	0.384089	0.387642	0.397771	0.409181	0.423014	0.433492	0.431494	0.435682
0.397582	0.402232	0.406548	0.423223	0.431747	0.44344	0.448604	0.456642	0.482271
0.525805	0.518446	0.537287	0.552162	0.562959	0.567336	0.586887	0.608624	0.61967
0.548057	0.573385	0.579057	0.591291	0.600366	0.604739	0.632633	0.646768	0.654362
0.534154	0.545831	0.566412	0.576639	0.586887	0.604959	0.624282	0.632566	0.633565
0.393119	0.390197	0.404747	0.41414	0.404783	0.419594	0.446684	0.449573	0.460356
0.476976	0.504344	0.505009	0.511413	0.513101	0.518202	0.541196	0.545817	0.57145
0.555121	0.562424	0.575643	0.5871	0.617436	0.613021	0.63135	0.639651	0.668036
0.567601	0.574852	0.592494	0.606437	0.610382	0.628191	0.642892	0.657761	0.67488
0.547834	0.55658	0.578626	0.588365	0.596659	0.620106	0.627214	0.6311	0.658239
0.548064	0.570057	0.577327	0.592763	0.612289	0.612998	0.629634	0.647208	0.665761
0.589324	0.609333	0.619618	0.641095	0.642354	0.657973	0.679477	0.691932	0.726172
0.591786	0.609303	0.627918	0.632577	0.642382	0.640161	0.655594	0.664845	0.697353
0.533909	0.559023	0.573496	0.58348	0.59104	0.598119	0.616954	0.620839	0.660926
0.435386	0.443701	0.456306	0.452497	0.470267	0.486282	0.492366	0.498191	0.518009
0.490846	0.497206	0.533278	0.523591	0.535262	0.549062	0.554904	0.587363	0.5869
0.601319	0.631861	0.64085	0.652126	0.670433	0.670169	0.697307	0.704866	0.743457
0.614732	0.630345	0.644781	0.671634	0.666295	0.677762	0.710259	0.719538	0.740096
0.561249	0.568499	0.571239	0.587871	0.60574	0.621107	0.618222	0.652142	0.65314
0.451586	0.473027	0.475542	0.493091	0.505291	0.510902	0.516551	0.548769	0.553927
0.495282	0.514966	0.513567	0.539939	0.544854	0.561242	0.568043	0.589825	0.623498
0.498221	0.514981	0.529994	0.540623	0.559525	0.570235	0.581268	0.605662	0.631594
0.495138	0.525338	0.519941	0.550507	0.559512	0.570737	0.591071	0.596433	0.635009
0.453457	0.461242	0.471292	0.47718	0.49161	0.509673	0.512168	0.536058	0.539465
0.453474	0.466431	0.479615	0.503421	0.497252	0.531388	0.531862	0.542173	0.563448
0.505512	0.515536	0.524569	0.545943	0.550018	0.561195	0.574864	0.594943	0.613772
0.530705	0.536958	0.551436	0.559729	0.565375	0.590314	0.611288	0.622805	0.627407
0.534377	0.544547	0.562239	0.575076	0.576382	0.601753	0.605943	0.607861	0.646497
0.491474	0.494557	0.512124	0.518261	0.536547	0.546794	0.550521	0.557591	0.588102
0.416321	0.432655	0.441485	0.43125	0.462782	0.459834	0.472839	0.485731	0.493045
0.523836	0.549251	0.559261	0.565494	0.583486	0.596622	0.604673	0.632321	0.655058
0.525575	0.537935	0.546794	0.576343	0.579545	0.594222	0.598094	0.62818	0.629117
0.496511	0.490791	0.506298	0.518143	0.537538	0.558752	0.557327	0.579764	0.587864
0.423085	0.433239	0.431747	0.452058	0.4613	0.463238	0.474549	0.488702	0.509925
0.374786	0.386965	0.397997	0.404865	0.409036	0.419768	0.435708	0.44884	0.451022
0.501634	0.514966	0.512101	0.53603	0.532149	0.557578	0.564378	0.573457	0.60102
0.436171	0.440701	0.457685	0.459255	0.473287	0.484722	0.499427	0.505734	0.514818
0.400614	0.408077	0.42222	0.424209	0.438579	0.449068	0.468686	0.469403	0.499175
0.396531	0.408711	0.425849	0.425387	0.434443	0.450795	0.465022	0.473515	0.489136
0.551199	0.573438	0.583936	0.594819	0.596433	0.6191	0.631549	0.651622	0.670204
0.510643	0.518713	0.531898	0.551564	0.558324	0.583917	0.587081	0.598363	0.611329
0.469875	0.479291	0.48938	0.509643	0.512116	0.51849	0.532128	0.545607	0.555576
0.458646	0.479552	0.484068	0.480757	0.502603	0.511109	0.517994	0.53432	0.541447
0.462164	0.47086	0.485739	0.510688	0.508452	0.516988	0.52023	0.541468	0.565138
0.451014	0.467351	0.467872	0.486219	0.50187	0.498679	0.520474	0.538257	0.54826
0.61956	0.630311	0.639873	0.659897	0.661857	0.687741	0.705631	0.722234	0.730072
0.677274	0.700192	0.68604	0.741262	0.734913	0.767896	0.754004	0.785497	0.80237
0.63402	0.66966	0.661617	0.674312	0.692876	0.697279	0.730536	0.731986	0.756439
0.53511	0.566095	0.562966	0.583705	0.590069	0.603219	0.631844	0.633543	0.646497
0.587106	0.620566	0.626231	0.648674	0.635192	0.670403	0.662345	0.696094	0.727133
0.604697	0.619344	0.632827	0.657714	0.65645	0.672357	0.683601	0.713195	0.736171
0.642528	0.654745	0.676765	0.687506	0.699482	0.725124	0.729327	0.764009	0.770378

0.689977	0.700437	0.725621	0.744926	0.764965	0.778891	0.797975	0.820922	0.846342
0.626202	0.63643	0.654532	0.669426	0.688967	0.696057	0.716367	0.724167	0.749355
0.497733	0.522118	0.538048	0.541929	0.569304	0.579031	0.593001	0.60667	0.626952
0.593214	0.595645	0.621345	0.626441	0.638368	0.652567	0.661368	0.69927	0.701238
0.668917	0.659632	0.669924	0.695569	0.715363	0.737096	0.748137	0.779155	0.793096
0.709522	0.730735	0.738326	0.752745	0.763743	0.789397	0.804815	0.825564	0.867839
0.608612	0.624947	0.628146	0.638885	0.65696	0.669426	0.705862	0.720258	0.723948
0.478433	0.484738	0.488702	0.50455	0.523132	0.533587	0.529972	0.565871	0.572229
0.696772	0.715586	0.725629	0.75494	0.754211	0.779366	0.799927	0.816533	0.839265
0.705857	0.741975	0.756895	0.781086	0.797703	0.820914	0.828755	0.858545	0.876389
0.592487	0.618105	0.619106	0.642305	0.650363	0.664539	0.677278	0.698026	0.721017
0.447408	0.456642	0.463784	0.475234	0.48209	0.494006	0.510428	0.522384	0.556838
0.59297	0.605662	0.615482	0.643788	0.653029	0.673579	0.671385	0.714172	0.726155
0.629617	0.643288	0.657989	0.669196	0.695057	0.697767	0.720494	0.732006	0.761333
0.740264	0.752482	0.758857	0.783282	0.80503	0.831654	0.840235	0.868324	0.873708
0.716362	0.732934	0.740036	0.770336	0.780845	0.808698	0.817763	0.823121	0.860999
0.541671	0.57217	0.581969	0.589286	0.613224	0.625447	0.636236	0.633526	0.660921
0.420536	0.429034	0.436424	0.454712	0.45937	0.480569	0.489175	0.497954	0.511154

B71	B72	B73	B74	B75	B76	B77	B78	B79
0.508391	0.527766	0.529678	0.557761	0.560178	0.583197	0.608302	0.608368	0.60047
0.38407	0.37505	0.391907	0.400241	0.408765	0.410737	0.43002	0.426294	0.431355
0.528039	0.549523	0.556831	0.574151	0.591078	0.587589	0.602987	0.611299	0.618384
0.657553	0.665099	0.702953	0.723472	0.742503	0.757901	0.774758	0.770839	0.797193
0.662152	0.670438	0.693186	0.724184	0.743003	0.750061	0.774252	0.808486	0.824315
0.460013	0.467424	0.475682	0.500344	0.496892	0.515522	0.541593	0.538494	0.537425
0.47569	0.494274	0.513819	0.532897	0.528722	0.541929	0.557795	0.565078	0.575288
0.62893	0.660432	0.661149	0.698754	0.708331	0.715856	0.7249	0.753	0.759108
0.669766	0.705893	0.713213	0.739107	0.760826	0.768651	0.791859	0.806263	0.809166
0.668992	0.684608	0.708576	0.72565	0.739583	0.757635	0.775962	0.784302	0.80941
0.485179	0.489411	0.501092	0.528197	0.528168	0.543129	0.578979	0.563903	0.589474
0.584168	0.615453	0.622782	0.642588	0.653565	0.676296	0.677752	0.695066	0.694784
0.672657	0.720773	0.7083	0.748595	0.759874	0.788175	0.789155	0.816277	0.81017
0.693947	0.701496	0.745458	0.744236	0.767178	0.781354	0.812868	0.837291	0.83018
0.68023	0.705862	0.711263	0.731269	0.756928	0.76472	0.795508	0.796272	0.814786
0.674322	0.694121	0.712689	0.753745	0.758864	0.781103	0.798687	0.808195	0.819412
0.733484	0.772563	0.801869	0.807476	0.811173	0.837283	0.840706	0.87198	0.892991
0.70787	0.736672	0.745458	0.784543	0.787455	0.797478	0.82606	0.850239	0.847284
0.681451	0.707327	0.718591	0.744706	0.758882	0.77205	0.799172	0.802134	0.819429
0.535513	0.546822	0.568281	0.587081	0.592187	0.627174	0.63738	0.64135	0.654963
0.598552	0.620112	0.638646	0.649385	0.679418	0.69094	0.699446	0.713178	0.731936
0.747618	0.773523	0.794289	0.825325	0.840953	0.870763	0.887128	0.902509	0.91105
0.75718	0.771341	0.80309	0.814806	0.846837	0.870755	0.902762	0.894213	0.9184
0.679536	0.70687	0.725915	0.747412	0.763025	0.782331	0.807494	0.801622	0.828469
0.570301	0.596904	0.618925	0.628663	0.657012	0.660396	0.695582	0.705644	0.707518
0.635259	0.664284	0.674108	0.723447	0.737865	0.750538	0.785504	0.800641	0.814044
0.63768	0.654341	0.686758	0.704143	0.730284	0.733952	0.770587	0.783255	0.80088
0.646263	0.645052	0.681202	0.703695	0.725182	0.746175	0.76596	0.787445	0.799407
0.57419	0.582483	0.602767	0.631782	0.641844	0.642555	0.661124	0.701953	0.695776
0.593208	0.608099	0.63643	0.657708	0.678202	0.690447	0.730748	0.739752	0.779085
0.633276	0.656965	0.669415	0.700464	0.730491	0.762277	0.775949	0.795711	0.800345
0.670194	0.68432	0.690964	0.720515	0.747881	0.774238	0.785015	0.797465	0.81942
0.659912	0.679746	0.705572	0.722954	0.750073	0.768399	0.791599	0.806469	0.824334
0.619635	0.62893	0.646268	0.67658	0.680723	0.695606	0.726383	0.748843	0.75665
0.515314	0.519453	0.531675	0.552861	0.569284	0.573412	0.594423	0.610829	0.615871
0.664305	0.690193	0.696292	0.731004	0.739531	0.778158	0.784989	0.819415	0.82576
0.660177	0.672347	0.690964	0.719538	0.742263	0.757135	0.76767	0.799664	0.80989
0.617157	0.634554	0.643999	0.671161	0.687774	0.694863	0.722457	0.733407	0.750794
0.518498	0.533658	0.549041	0.559817	0.578857	0.598864	0.605698	0.63206	0.629845
0.471585	0.487449	0.492098	0.509369	0.51798	0.518683	0.537496	0.559037	0.558447
0.617913	0.631055	0.658961	0.693642	0.714657	0.714133	0.746416	0.740296	0.761263
0.534823	0.560536	0.58096	0.583943	0.616436	0.616197	0.627418	0.653746	0.663572
0.486495	0.499702	0.517283	0.540275	0.559315	0.557333	0.581757	0.578067	0.604679
0.500168	0.506749	0.529476	0.54211	0.561711	0.584895	0.581719	0.597881	0.601698
0.705595	0.711938	0.727567	0.759345	0.783024	0.788419	0.816508	0.833832	0.846043
0.626435	0.649879	0.680655	0.68214	0.719984	0.733692	0.755914	0.768098	0.781284
0.565633	0.587075	0.604971	0.61693	0.624998	0.635214	0.66262	0.678974	0.693088
0.563163	0.573239	0.600263	0.609107	0.610817	0.642827	0.652583	0.666942	0.677987
0.589343	0.566637	0.602785	0.626992	0.637485	0.665557	0.671171	0.703645	0.697767
0.572724	0.580285	0.602278	0.62714	0.636958	0.65355	0.663567	0.687539	0.689422
0.766208	0.773784	0.810408	0.814079	0.856846	0.868814	0.891527	0.913515	0.921805
0.83754	0.848308	0.882498	0.911819	0.9184	0.937947	0.970681	0.983631	1
0.789908	0.811621	0.840941	0.860489	0.884938	0.907883	0.914719	0.942094	0.935729
0.673095	0.686749	0.729079	0.754959	0.766948	0.784269	0.808698	0.818715	0.829904
0.742751	0.768427	0.784738	0.811894	0.84095	0.846325	0.879062	0.913755	0.916427
0.747881	0.764275	0.791091	0.828506	0.843394	0.877598	0.893232	0.882727	0.928646
0.78453	0.810917	0.827022	0.859765	0.885917	0.901794	0.916447	0.917912	0.947707

0.864169	0.882506	0.904728	0.913774	0.946007	0.983876	0.99267	1	1
0.764501	0.785233	0.820906	0.849983	0.868326	0.886137	0.904701	0.932565	0.945015
0.634737	0.66036	0.682907	0.702921	0.728106	0.729298	0.761788	0.78622	0.789091
0.721008	0.744733	0.778874	0.80481	0.812854	0.828979	0.866846	0.881016	0.880995
0.809937	0.834858	0.855851	0.88444	0.903994	0.926712	0.94161	0.960422	0.965301
0.876872	0.90449	0.917187	0.942841	0.974347	1	1	1	1
0.755707	0.754936	0.793785	0.823596	0.832415	0.859259	0.881976	0.894938	0.929375
0.59931	0.617599	0.632827	0.655281	0.673385	0.690452	0.720498	0.73076	0.741924
0.854155	0.888114	0.89763	0.945518	0.957249	0.980945	0.996091	1	1
0.913762	0.914017	0.950899	0.980214	1	1	1	1	1
0.742026	0.749317	0.780591	0.800873	0.828506	0.847286	0.847277	0.883699	0.880012
0.559729	0.571906	0.598626	0.609595	0.635031	0.639634	0.665282	0.6731	0.6972
0.728826	0.751084	0.779851	0.813115	0.83582	0.854143	0.851942	0.869533	0.889059
0.778175	0.801649	0.823099	0.828262	0.868802	0.889814	0.896408	0.909113	0.928646
0.893731	0.93966	0.949182	0.979233	1	1	1	1	1
0.896905	0.913528	0.92989	0.967268	0.98412	1	1	1	1
0.707581	0.721952	0.738566	0.760315	0.776471	0.785956	0.832616	0.827502	0.839445
0.521371	0.545028	0.55734	0.592249	0.595456	0.614958	0.639873	0.652089	0.648566

B80	B81	B82	B83	B84	B85	B86	B87	B88
0.621026	0.621229	0.642739	0.65152	0.651239	0.66075	0.664666	0.686366	0.699096
0.427201	0.43728	0.444054	0.455154	0.458804	0.455643	0.460125	0.46498	0.462292
0.623656	0.632709	0.659356	0.644108	0.670557	0.665399	0.672207	0.675879	0.676173
0.795226	0.832608	0.840195	0.840921	0.847477	0.847479	0.885617	0.876795	0.887083
0.801821	0.835288	0.841652	0.866553	0.882204	0.870229	0.886339	0.88879	0.895877
0.538438	0.554517	0.568453	0.570632	0.568875	0.584003	0.595252	0.586873	0.595698
0.5726	0.578999	0.59532	0.607926	0.606692	0.612326	0.620694	0.609428	0.623604
0.768573	0.799615	0.797178	0.811054	0.819393	0.820112	0.828159	0.856761	0.834054
0.820151	0.827721	0.839218	0.865357	0.877542	0.885854	0.879995	0.890485	0.892216
0.813061	0.837732	0.840919	0.858243	0.862164	0.86363	0.881451	0.888546	0.899788
0.576555	0.592883	0.60584	0.621951	0.609935	0.63142	0.63387	0.646031	0.64703
0.699672	0.724382	0.736567	0.728921	0.756046	0.757031	0.771244	0.769519	0.78345
0.814516	0.843602	0.861445	0.853097	0.873404	0.895636	0.887069	0.918114	0.921548
0.827481	0.854845	0.870983	0.876842	0.877297	0.900275	0.88635	0.917619	0.896615
0.808907	0.831623	0.858269	0.866308	0.869251	0.887092	0.883651	0.904922	0.909564
0.832852	0.839956	0.856309	0.884627	0.889512	0.884382	0.893931	0.915433	0.913967
0.897605	0.918869	0.929867	0.927404	0.92326	0.946718	0.961134	0.975068	0.969695
0.859493	0.874395	0.89493	0.914474	0.911517	0.928139	0.945008	0.95282	0.935476
0.838964	0.828446	0.849716	0.881462	0.871451	0.900533	0.902227	0.9059	0.915431
0.664763	0.679633	0.681593	0.69673	0.69963	0.710122	0.712326	0.722056	0.732828
0.735622	0.735105	0.766143	0.790326	0.798369	0.808133	0.799337	0.82326	0.815449
0.909584	0.93867	0.973852	0.943535	0.982645	0.966757	0.986558	1	0.998045
0.923754	0.934753	0.93451	0.963091	0.962363	0.979714	0.988756	0.985334	0.999511
0.834568	0.856556	0.856323	0.883929	0.891963	0.902964	0.909324	0.917863	0.941586
0.711161	0.716276	0.737308	0.741904	0.764652	0.782737	0.782456	0.787602	0.803975
0.836273	0.855812	0.857996	0.887572	0.888302	0.899546	0.901751	0.931076	0.950376
0.802551	0.838705	0.849211	0.866555	0.881458	0.898108	0.892704	0.899536	0.91078
0.818459	0.83038	0.855076	0.872907	0.882676	0.907855	0.928147	0.922515	0.932282
0.701848	0.73262	0.748484	0.749763	0.760979	0.765123	0.776328	0.778542	0.787921
0.771017	0.786634	0.803996	0.836732	0.848718	0.847226	0.862886	0.882166	0.898306
0.814516	0.821584	0.855563	0.889037	0.901263	0.889269	0.901014	0.933749	0.938641
0.826499	0.85068	0.86264	0.895148	0.913232	0.9147	0.907861	0.937919	0.947931
0.842383	0.861921	0.86974	0.901016	0.905655	0.935737	0.936209	0.940601	0.967001
0.76886	0.776854	0.796912	0.810583	0.828903	0.821576	0.851406	0.867518	0.87801
0.626333	0.624593	0.649246	0.663256	0.655399	0.669803	0.656303	0.680279	0.679194
0.846285	0.853357	0.882935	0.901257	0.891732	0.90858	0.910057	0.953795	0.937174
0.831386	0.841882	0.871928	0.876329	0.895879	0.882437	0.903217	0.923499	0.943042
0.759297	0.780296	0.784448	0.81523	0.83013	0.841175	0.861176	0.858959	0.876558
0.644738	0.656605	0.669095	0.671025	0.67736	0.682747	0.693281	0.700571	0.717638
0.568413	0.563003	0.578118	0.590922	0.605053	0.595014	0.611813	0.611592	0.610048
0.774937	0.783473	0.797871	0.829158	0.833552	0.841865	0.857025	0.876571	0.871417
0.668393	0.679365	0.690357	0.701825	0.710366	0.71998	0.726017	0.720851	0.73845
0.599047	0.609434	0.635125	0.632164	0.634342	0.644129	0.649533	0.667818	0.650898
0.61949	0.604063	0.633358	0.646883	0.646112	0.652206	0.647503	0.670257	0.666
0.869013	0.886107	0.916906	0.927165	0.947454	0.968956	0.95845	0.987777	0.989733
0.804741	0.815474	0.822814	0.835755	0.838453	0.846248	0.867775	0.884366	0.899039
0.69625	0.708935	0.71697	0.717952	0.749717	0.748744	0.75682	0.763408	0.77388
0.68281	0.706003	0.704776	0.710135	0.71501	0.71998	0.725284	0.746517	0.749206
0.694582	0.726506	0.732392	0.753391	0.750932	0.758272	0.760979	0.775856	0.769955
0.698182	0.693027	0.720375	0.738767	0.736295	0.742882	0.764106	0.760209	0.760312
0.933784	0.941593	0.944036	0.956742	0.970673	0.967	0.981423	1	1
1	1	1	1	1	1	1	1	1
0.953807	0.962847	0.988515	1	1	1	1	1	1
0.869273	0.861915	0.894402	0.913463	0.917386	0.943286	0.967489	0.964559	0.990467
0.90419	0.933275	0.950625	0.95038	0.979225	0.978488	0.984356	0.999756	1
0.905657	0.948429	0.959913	0.954291	0.994379	0.978733	1	1	1
0.951865	0.955279	0.969941	1	1	1	1	1	1

1	1	1	1	1	1	1	1	1	1
0.94623	0.968224	0.972877	1	1	1	1	1	1	1
0.801833	0.809858	0.846492	0.868728	0.876812	0.883883	0.89391	0.90712	0.942803	
0.882193	0.916411	0.916649	0.915914	0.942074	0.961621	0.962846	0.974576	0.969451	
0.960173	0.987781	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.925211	0.927161	0.947708	0.989734	0.989736	1	1	1	1	1
0.760538	0.772466	0.80836	0.816415	0.824995	0.831813	0.845021	0.851392	0.870451	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.914212	0.914695	0.944532	0.970668	0.969697	0.976296	1	1	1	1
0.717043	0.718209	0.75165	0.755791	0.769023	0.776566	0.791732	0.800797	0.828654	
0.877549	0.899058	0.935959	0.929358	0.958205	0.947932	0.953068	0.973598	0.956009	
0.9169	0.948673	0.962602	0.989734	0.97727	0.985822	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.868997	0.873875	0.898349	0.918115	0.92742	0.944039	0.963582	0.97996	0.986312	
0.663531	0.688637	0.703496	0.733545	0.744336	0.749186	0.777798	0.779288	0.783434	

1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.924466	0.942312	0.948668	0.965533	0.949896	0.958694	0.97018	0.971157	0.992912	
0.979709	0.985091	0.986311	0.992423	0.998289	0.975798	1	1	1	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
0.855043	0.872403	0.880714	0.911755	0.883906	0.908834	0.908097	0.901007	0.93108	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
0.81251	0.830115	0.831826	0.836954	0.849444	0.842843	0.844546	0.85701	0.866314	
0.952084	0.970426	0.983378	1	0.982649	0.991688	1	1	1	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
1	1	1	1	1	1	1	1	1	
0.973355	0.989	0.986803	1	1	1	1	1	1	
0.769731	0.788805	0.814715	0.813243	0.813027	0.821823	0.81106	0.825723	0.846274	

B98	B99	B100	B101	B102	B103	B104	B105	B106
0.703043	0.71213	0.692853	0.679834	0.676207	0.668637	0.666412	0.628987	0.626327
0.460899	0.45409	0.460386	0.446018	0.450677	0.431338	0.432307	0.41425	0.426294
0.693723	0.67716	0.678636	0.678167	0.660568	0.645221	0.628072	0.617226	0.623458
0.916915	0.90395	0.905404	0.886357	0.883679	0.864363	0.834575	0.834059	0.818398
0.95356	0.930108	0.914462	0.921567	0.90544	0.896639	0.872676	0.84922	0.847549
0.628498	0.605095	0.600733	0.595515	0.598253	0.567224	0.558149	0.549798	0.548122
0.637341	0.639318	0.626327	0.600703	0.601448	0.593115	0.584066	0.558671	0.565811
0.868494	0.868274	0.848971	0.850202	0.836271	0.812348	0.802062	0.785881	0.779352
0.932554	0.928146	0.911759	0.908352	0.88319	0.871206	0.845816	0.830882	0.823531
0.922274	0.905914	0.906886	0.901287	0.87563	0.883199	0.838463	0.829426	0.851703
0.654161	0.667899	0.665241	0.65466	0.638085	0.613654	0.611181	0.603568	0.595289
0.803519	0.804264	0.798133	0.780802	0.758572	0.769798	0.746823	0.716533	0.71217
0.930825	0.930104	0.923752	0.902741	0.895409	0.876121	0.849469	0.844788	0.818937
0.921069	0.920325	0.930336	0.920816	0.909094	0.866563	0.857056	0.829171	0.843085
0.916653	0.929619	0.934991	0.917414	0.900797	0.887842	0.853126	0.835291	0.840464
0.945503	0.941353	0.927172	0.909584	0.898102	0.879767	0.852639	0.852646	0.843868
0.989489	0.982893	0.994868	0.980206	0.978495	0.930364	0.910561	0.911273	0.90226
0.976052	0.979715	0.980201	0.965052	0.940862	0.927172	0.891264	0.884648	0.883413
0.950627	0.958211	0.936458	0.938427	0.904707	0.896883	0.859235	0.848976	0.84193
0.768545	0.769802	0.753451	0.756576	0.739255	0.717755	0.698916	0.693755	0.680582
0.842112	0.851666	0.841662	0.835273	0.824297	0.802306	0.786406	0.769278	0.761719
1	1	1	1	0.99218	0.971164	0.961877	0.928645	0.919857
1	1	1	1	0.997068	0.971901	0.954792	0.931316	0.938424
0.955036	0.957474	0.93718	0.934747	0.924245	0.896623	0.875137	0.881226	0.842596
0.857992	0.83089	0.819881	0.823099	0.798907	0.787901	0.761971	0.756358	0.736876
1	1	1	1	1	0.989247	0.96603	0.981185	0.9631
0.978982	0.979713	0.986314	0.97874	0.979714	0.948434	0.935	0.940619	0.926929
1	1	1	1	1	1	0.993158	0.969699	0.955039
0.857525	0.853606	0.817176	0.853146	0.8463	0.845315	0.821345	0.822589	0.798662
0.99609	0.995111	0.992179	0.977515	0.985091	0.951122	0.942566	0.939395	0.943548
1	1	1	1	0.996823	0.988514	0.966761	0.945504	0.938416
1	1	0.990957	1	0.989247	0.957478	0.961142	0.942088	0.948927
1	1	1	1	1	0.990224	0.993891	0.974342	0.964809
0.925213	0.950884	0.947443	0.946482	0.945262	0.919604	0.911297	0.889059	0.899327
0.702586	0.708433	0.712322	0.722175	0.689178	0.69063	0.670796	0.680122	0.681378
1	0.998289	1	1	1	0.96383	0.971405	0.937684	0.942571
0.999022	0.990467	0.98558	0.997067	0.972141	0.96652	0.936458	0.961637	0.928889
0.934746	0.930584	0.945012	0.941351	0.921057	0.906398	0.89126	0.88857	0.876098
0.741423	0.754421	0.749927	0.746094	0.746346	0.729	0.721185	0.720936	0.726569
0.613875	0.637802	0.611378	0.606597	0.605119	0.591417	0.592344	0.599236	0.580221
0.928643	0.914937	0.921303	0.930106	0.924731	0.904203	0.888802	0.876602	0.867308
0.769777	0.787107	0.778338	0.774934	0.753884	0.752921	0.757106	0.733643	0.736799
0.680567	0.702862	0.679526	0.676936	0.667659	0.654713	0.663027	0.648848	0.654485
0.698431	0.692303	0.691302	0.676237	0.666697	0.641023	0.633892	0.615609	0.607831
1	1	1	1	1	1	0.998534	0.974829	0.983138
0.948431	0.938645	0.953319	0.945009	0.937429	0.931326	0.909083	0.908604	0.90347
0.810612	0.803963	0.805456	0.793252	0.799609	0.785191	0.775405	0.774951	0.764674
0.781019	0.77733	0.778582	0.773956	0.766593	0.746078	0.756372	0.729977	0.734356
0.811566	0.806714	0.791728	0.770043	0.780557	0.744884	0.743421	0.734132	0.729012
0.790075	0.794217	0.780758	0.772022	0.758087	0.732417	0.706722	0.69063	0.690907
1	1	1	1	0.979959	0.958462	0.942576	0.919367	0.932317
1	1	1	1	1	1	1	1	0.989737
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	0.990224	0.958212	0.970188
1	1	1	1	1	1	0.965052	0.967254	0.963338
1	1	1	1	1	0.988514	0.97776	0.934264	0.931564
1	1	1	1	1	0.982163	0.958215	0.930607	0.922544

1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.993402	1	0.993402	0.995845	0.965053	0.953078	0.918612	0.920822	0.922782	
0.999511	1	1	1	0.987046	0.940369	0.924728	0.920824	0.92301	
1	1	1	1	1	1	0.980451	0.96457	0.951376	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	0.997311
0.930106	0.928147	0.943062	0.924229	0.884649	0.879273	0.87584	0.872192	0.858027	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.871943	0.868025	0.866819	0.847968	0.83846	0.831373	0.81816	0.804988	0.809154	
1	1	0.997556	0.984843	0.970182	0.946967	0.927416	0.906894	0.907856	
1	1	1	1	0.999756	0.964319	0.939147	0.940129	0.9147	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	0.977764	0.982402
0.83773	0.833321	0.838961	0.834769	0.813044	0.812555	0.792497	0.777618	0.786918	

B107	B108	B109	B110	B111	B112	B113	B114	B115
0.632243	0.644238	0.622463	0.612277	0.599493	0.60953	0.60419	0.604208	0.581423
0.402764	0.416214	0.417951	0.408511	0.397614	0.390667	0.394613	0.392866	0.392584
0.602956	0.599298	0.597813	0.598033	0.576285	0.56972	0.584657	0.571952	0.574157
0.818471	0.800611	0.81115	0.785943	0.778144	0.770312	0.757383	0.766905	0.747874
0.841178	0.840198	0.837039	0.795276	0.799414	0.792808	0.790139	0.783771	0.774978
0.544519	0.558718	0.533271	0.542648	0.52985	0.523519	0.524295	0.514544	0.510805
0.55134	0.554279	0.538417	0.537021	0.527133	0.532128	0.510658	0.526264	0.516218
0.780832	0.770329	0.780581	0.746113	0.721189	0.729029	0.727584	0.724163	0.705599
0.816027	0.816249	0.815547	0.789853	0.792316	0.783262	0.783038	0.765439	0.755692
0.827739	0.820162	0.816272	0.783061	0.789152	0.777415	0.770106	0.761293	0.756654
0.579706	0.587551	0.579211	0.567568	0.555997	0.535247	0.544086	0.542396	0.550146
0.717266	0.700165	0.697491	0.686298	0.67718	0.679697	0.68387	0.66797	0.654267
0.828477	0.842651	0.813323	0.791319	0.785455	0.767879	0.782311	0.775959	0.760082
0.814561	0.827734	0.831672	0.790342	0.784497	0.770067	0.767401	0.775457	0.768151
0.826517	0.814297	0.815783	0.782816	0.782556	0.772772	0.763021	0.760559	0.774001
0.830164	0.839697	0.810138	0.803081	0.785683	0.786709	0.777438	0.780357	0.775945
0.890049	0.897137	0.873187	0.851675	0.82895	0.836782	0.835817	0.830687	0.813098
0.875153	0.86463	0.844376	0.848254	0.823346	0.808674	0.828482	0.80551	0.795514
0.839956	0.837021	0.838505	0.818484	0.794283	0.776437	0.779634	0.776196	0.755432
0.676227	0.675514	0.681598	0.654787	0.636147	0.627856	0.634242	0.618379	0.625651
0.76053	0.733912	0.730959	0.737364	0.717763	0.710935	0.700455	0.69656	0.68454
0.899809	0.899078	0.899571	0.876865	0.862417	0.850476	0.857815	0.848278	0.83312
0.915705	0.913263	0.887114	0.873423	0.884419	0.86146	0.860249	0.853897	0.85341
0.85463	0.83482	0.830939	0.824796	0.816993	0.804276	0.791833	0.7779	0.76693
0.754925	0.73855	0.722209	0.716611	0.711214	0.698251	0.68753	0.683352	0.681891
0.969454	0.944534	0.946979	0.93597	0.941361	0.932311	0.908384	0.922782	0.925486
0.909337	0.91522	0.902508	0.893706	0.892245	0.888107	0.887348	0.891279	0.879795
0.959686	0.97679	0.964574	0.933546	0.948698	0.934279	0.927681	0.92671	0.934536
0.808186	0.806964	0.820395	0.796491	0.79011	0.778144	0.787204	0.799179	0.784517
0.935487	0.943058	0.921566	0.935486	0.92083	0.916681	0.907406	0.920845	0.889074
0.9653	0.939636	0.948933	0.923267	0.918386	0.901776	0.907406	0.915226	0.895915
0.935242	0.930117	0.925722	0.926438	0.911309	0.898589	0.906186	0.89297	0.899589
0.962855	0.949669	0.956751	0.940867	0.943557	0.916691	0.920093	0.931836	0.913999
0.888587	0.883952	0.884925	0.868069	0.869545	0.873444	0.862448	0.850976	0.840738
0.683812	0.661087	0.672557	0.667496	0.655967	0.655733	0.661872	0.655769	0.652344
0.937197	0.935238	0.934272	0.911049	0.900793	0.888582	0.883463	0.874916	0.868061
0.937197	0.921565	0.909108	0.927905	0.901536	0.887104	0.893726	0.892237	0.865386
0.871947	0.883946	0.858282	0.871959	0.864146	0.852926	0.831877	0.863916	0.842903
0.707541	0.7122	0.702174	0.71073	0.682169	0.698759	0.710481	0.69951	0.693444
0.577031	0.577031	0.578967	0.589562	0.55994	0.556044	0.566102	0.561466	0.557551
0.891501	0.869764	0.881009	0.85972	0.864887	0.831144	0.84975	0.836767	0.83045
0.745361	0.735887	0.713387	0.734632	0.736844	0.726619	0.71947	0.731253	0.706816
0.64768	0.655031	0.645492	0.644765	0.637707	0.62522	0.645004	0.626464	0.632866
0.597068	0.600977	0.594361	0.578324	0.573623	0.574858	0.558284	0.564398	0.550221
0.982161	0.964564	0.97972	0.961145	0.923762	0.956997	0.933059	0.919135	0.932809
0.90152	0.892714	0.880761	0.872682	0.869515	0.862438	0.861719	0.863434	0.862197
0.765407	0.765673	0.751023	0.744368	0.746144	0.742684	0.766685	0.75173	0.746897
0.733142	0.72758	0.71974	0.72217	0.721695	0.711716	0.737797	0.712929	0.697044
0.726598	0.716109	0.70022	0.698759	0.690475	0.691185	0.678964	0.669217	0.660468
0.665486	0.661576	0.670113	0.641844	0.636908	0.619327	0.624492	0.609839	0.596641
0.890041	0.883941	0.880526	0.868796	0.854377	0.837779	0.829218	0.824815	0.831409
0.983875	0.965553	0.974346	0.933042	0.921563	0.908623	0.899827	0.887845	0.874164
1	0.999267	0.995602	0.998045	0.963835	0.966528	0.963349	0.949419	0.921084
0.96114	0.959673	0.957975	0.944282	0.912523	0.928646	0.906668	0.920838	0.908626
0.935001	0.918612	0.91618	0.890043	0.891256	0.867789	0.864388	0.866571	0.827001
0.939399	0.913479	0.919113	0.893464	0.871218	0.876587	0.853637	0.864616	0.841906
0.923273	0.89738	0.89885	0.88199	0.876367	0.852926	0.86098	0.841674	0.819192

1	1	0.986807	0.960412	0.950641	0.940385	0.93672	0.905438	0.89591
1	1	1	0.98314	0.984361	0.960665	0.977521	0.941111	0.939652
0.919592	0.913235	0.911552	0.908113	0.882468	0.864133	0.875151	0.878569	0.872223
0.900302	0.90297	0.901763	0.868296	0.859488	0.866567	0.834822	0.835047	0.812584
0.951129	0.949423	0.925481	0.911309	0.900556	0.879312	0.892742	0.870993	0.849246
1	1	1	0.989248	0.965302	0.975812	0.926459	0.945022	0.947222
1	0.999511	1	0.976542	0.962125	0.962619	0.962861	0.934513	0.93672
0.847982	0.853355	0.8319	0.831134	0.810629	0.815505	0.825309	0.821153	0.795019
0.984117	0.976788	0.9785	0.965794	0.943803	0.929883	0.926947	0.906421	0.895669
1	1	1	1	0.997068	1	0.988272	0.974344	0.96457
1	0.987295	0.978985	0.974343	0.957482	0.962375	0.949178	0.952107	0.92597
0.793481	0.79934	0.792808	0.788123	0.770556	0.765899	0.764472	0.755917	0.744201
0.887107	0.90077	0.879036	0.859255	0.863398	0.863146	0.861945	0.841156	0.830422
0.907389	0.909813	0.909338	0.881979	0.861688	0.860213	0.85828	0.840667	0.83091
1	1	1	0.995113	0.974834	0.951871	0.949425	0.918394	0.91204
1	1	1	1	1	1	1	0.99267	0.979231
0.986074	0.974346	0.96408	0.972632	0.965546	0.945517	0.93916	0.930604	0.906913
0.779305	0.773433	0.756647	0.753666	0.755895	0.752215	0.749324	0.711205	0.730031

B116	B117	B118	B119	B120	B121	B122	B123	B124
0.600342	0.599108	0.612056	0.606145	0.643798	0.660198	0.676077	0.707576	0.722727
0.39654	0.406412	0.410502	0.427865	0.45248	0.459631	0.485565	0.509229	0.531215
0.559057	0.572216	0.577096	0.596152	0.596421	0.607957	0.62743	0.669201	0.669965
0.736856	0.748614	0.755665	0.787706	0.798186	0.806743	0.850474	0.884208	0.877368
0.777686	0.767426	0.791865	0.807982	0.838527	0.871261	0.875168	0.914509	0.924758
0.50971	0.51507	0.540233	0.547262	0.565375	0.588622	0.604012	0.64357	0.656035
0.510635	0.511206	0.520926	0.542194	0.557537	0.58886	0.619914	0.629174	0.662152
0.703432	0.704875	0.713178	0.73199	0.767429	0.771125	0.787452	0.823118	0.863931
0.761533	0.775243	0.763484	0.796745	0.819198	0.855607	0.894697	0.908637	0.926226
0.737377	0.757898	0.789422	0.801875	0.81361	0.861734	0.880054	0.922081	0.932086
0.53585	0.537545	0.563197	0.579513	0.603976	0.627708	0.650427	0.684124	0.706359
0.656981	0.655817	0.665796	0.700252	0.708527	0.729327	0.771607	0.78796	0.823381
0.767925	0.773037	0.780119	0.798442	0.811647	0.839763	0.862943	0.897633	0.929645
0.763976	0.757409	0.749557	0.796012	0.828727	0.852431	0.883458	0.91279	0.940638
0.753745	0.757898	0.784292	0.807738	0.829488	0.856848	0.884451	0.931852	0.951141
0.763258	0.76916	0.77793	0.800168	0.817982	0.846342	0.88104	0.88714	0.922561
0.792598	0.809439	0.82605	0.839243	0.903503	0.900829	0.917668	0.961154	0.993404
0.779125	0.784038	0.796225	0.828748	0.864643	0.871732	0.909356	0.957983	0.969464
0.773289	0.758386	0.784048	0.806272	0.831443	0.867597	0.898375	0.926722	0.950408
0.626725	0.625981	0.639417	0.667227	0.683376	0.702215	0.731285	0.771582	0.805542
0.709295	0.689987	0.715394	0.727087	0.754959	0.779898	0.80848	0.837298	0.847317
0.811388	0.835603	0.862703	0.889335	0.904227	0.90888	0.947726	0.951631	0.996091
0.848052	0.850483	0.854146	0.879066	0.909854	0.926232	0.96824	0.995847	1
0.786455	0.782816	0.784253	0.806517	0.834835	0.875153	0.909112	0.957006	0.960914
0.682164	0.667506	0.711738	0.717837	0.745454	0.778677	0.803347	0.836102	0.879563
0.912528	0.93085	0.939163	0.960659	0.966778	0.992182	0.999756	1	1
0.874175	0.902516	0.89127	0.903982	0.929156	0.926226	0.957735	0.974595	1
0.918155	0.917425	0.932076	0.935021	0.951639	0.973372	0.985098	1	1
0.761048	0.782057	0.79381	0.786947	0.797694	0.810931	0.815331	0.834606	0.859296
0.924981	0.916941	0.924255	0.948199	0.950157	0.959686	0.963844	1	1
0.909098	0.924026	0.912771	0.94771	0.954555	0.971414	0.981922	1	1
0.902755	0.899085	0.910332	0.912033	0.943816	0.957978	0.975079	1	1
0.913755	0.927926	0.928165	0.948937	0.956028	0.95383	0.98241	1	1
0.859765	0.843889	0.853646	0.880546	0.861513	0.90106	0.906188	0.915971	0.936974
0.637907	0.653783	0.65065	0.650368	0.653783	0.663634	0.671211	0.664325	0.686102
0.881241	0.896177	0.878808	0.925719	0.93452	0.95089	0.959935	1	1
0.867815	0.880271	0.908133	0.910567	0.919144	0.936723	0.930613	0.96458	0.998046
0.837528	0.847056	0.831651	0.85805	0.867595	0.869796	0.885664	0.925005	0.918897
0.681173	0.696085	0.686768	0.694647	0.695427	0.697071	0.707083	0.732523	0.73153
0.557279	0.54921	0.551952	0.556546	0.570711	0.579359	0.589869	0.607647	0.617216
0.838251	0.837021	0.858046	0.862185	0.862227	0.866606	0.867579	0.899114	0.915234
0.707794	0.708771	0.7195	0.711703	0.724441	0.727133	0.718801	0.743259	0.775501
0.618629	0.621083	0.630572	0.639684	0.632167	0.633554	0.649184	0.649227	0.669237
0.546285	0.553852	0.565389	0.5844	0.604428	0.639695	0.680249	0.697551	0.730561
0.910075	0.911811	0.945024	0.940868	0.979232	0.968726	0.984854	1	1
0.847275	0.849029	0.865614	0.870497	0.867575	0.889564	0.898617	0.920109	0.932336
0.748335	0.726577	0.73857	0.724125	0.764515	0.755199	0.768141	0.77429	0.77526
0.707305	0.71268	0.707283	0.708038	0.705631	0.715895	0.732238	0.735198	0.751317
0.666758	0.660661	0.675284	0.684143	0.713745	0.735182	0.76425	0.780156	0.839748
0.601014	0.588303	0.631594	0.644993	0.681881	0.734962	0.790415	0.832163	0.883968
0.816277	0.809181	0.84023	0.869301	0.906663	0.953341	1	1	1
0.871244	0.88395	0.898363	0.935743	0.969947	1	1	1	1
0.924988	0.94845	0.942833	0.97972	1	1	1	1	1
0.901545	0.895198	0.923766	0.923524	0.90863	0.955539	0.993159	1	1
0.837737	0.847507	0.852675	0.890279	0.907886	0.950653	0.989495	1	1
0.844335	0.844575	0.871244	0.900542	0.916438	0.960669	1	1	1
0.828004	0.84021	0.854887	0.892998	0.943802	0.96751	1	1	1

0.889812	0.90887	0.923528	0.950891	0.99096	1	1	1	1
0.923278	0.951138	0.977035	0.97801	1	1	1	1	1
0.857082	0.839743	0.841424	0.873437	0.879314	0.900328	0.920109	0.939406	0.978993
0.811834	0.83089	0.852675	0.877327	0.905931	0.944057	1	1	1
0.848282	0.860734	0.881027	0.906923	0.939648	0.991694	1	1	1
0.920352	0.931592	0.946005	0.989005	1	1	1	1	1
0.919857	0.93599	0.934771	0.9763	0.996091	1	1	1	1
0.789165	0.814337	0.806728	0.822372	0.832651	0.840232	0.851945	0.884187	0.908156
0.885662	0.894451	0.927199	0.941124	0.98143	1	1	1	1
0.94967	0.964574	0.97117	1	1	1	1	1	1
0.936472	0.933547	0.933061	0.958463	0.985586	1	1	1	1
0.742992	0.744469	0.74711	0.752982	0.766445	0.788442	0.808945	0.827258	0.845623
0.817454	0.838954	0.845346	0.883925	0.896646	0.944057	1	1	1
0.826985	0.84262	0.837039	0.887591	0.902511	0.972395	1	1	1
0.927439	0.94356	0.961401	0.979968	1	1	1	1	1
0.986807	0.995847	1	1	1	1	1	1	1
0.910817	0.928661	0.932083	0.957241	0.988274	0.994626	0.996092	1	1
0.707323	0.715154	0.721699	0.72635	0.746167	0.753996	0.752264	0.786699	0.80825

1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.990472	0.986809	0.991939	0.999511	0.99829	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.922553	0.914747	0.937219	0.943819	0.950412	0.952861	0.964582	0.964827	0.942108	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.879066	0.867601	0.883722	0.88495	0.889588	0.902058	0.914998	0.898388	0.880796	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.808704	0.816058	0.817277	0.835852	0.839511	0.832936	0.855398	0.840743	0.843911	

1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.993405	0.982902	0.984611	0.977039	0.968737	0.962382	0.954322	0.94895	0.928677	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.94748	0.939913	0.923544	0.932095	0.905723	0.906444	0.901316	0.891793	0.865659	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.901067	0.880559	0.869073	0.866632	0.877147	0.839514	0.854905	0.833415	0.836593	
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1	1
0.830226	0.832196	0.834875	0.816558	0.816086	0.803118	0.802632	0.801172	0.799466	

B143	B144	B145	B146	B147	B148	B149	B150	B151
0.772343	0.753561	0.789708	0.775033	0.749403	0.759801	0.769952	0.761381	0.770465
0.676087	0.677821	0.683425	0.697795	0.68951	0.678094	0.697695	0.704157	0.701834
0.71251	0.708576	0.71737	0.71395	0.69854	0.69075	0.706476	0.716903	0.703845
0.867851	0.863937	0.855825	0.844411	0.843032	0.834157	0.842619	0.84761	0.849628
0.909137	0.914021	0.900586	0.894967	0.894815	0.914413	0.89198	0.903787	0.916556
0.759397	0.746478	0.760399	0.763309	0.752343	0.745906	0.777068	0.763176	0.764447
0.712973	0.715193	0.73179	0.734441	0.720328	0.71352	0.725047	0.715701	0.740132
0.84563	0.846105	0.840242	0.840975	0.821199	0.814351	0.803069	0.829089	0.831686
0.907178	0.916212	0.908108	0.894727	0.888998	0.887097	0.891681	0.904289	0.900786
0.932097	0.929409	0.940401	0.932583	0.901417	0.89834	0.909369	0.927434	0.919667
0.768923	0.767482	0.762353	0.772102	0.767286	0.74665	0.777831	0.770868	0.761046
0.820944	0.821935	0.839758	0.82239	0.821343	0.822278	0.810899	0.796508	0.825848
0.883978	0.893006	0.905953	0.884456	0.881427	0.877266	0.895869	0.905335	0.889606
0.928185	0.920121	0.914949	0.917198	0.899266	0.919408	0.892187	0.917369	0.906499
0.935272	0.943576	0.94211	0.937469	0.923912	0.928013	0.915669	0.918438	0.929521
0.897159	0.899365	0.901803	0.911317	0.879555	0.874056	0.89422	0.886037	0.89489
0.968735	0.953343	0.947724	0.939663	0.939696	0.936713	0.929246	0.933831	0.941004
0.950414	0.943327	0.942312	0.944799	0.937897	0.935315	0.954147	0.929167	0.919483
0.945287	0.942355	0.917684	0.927209	0.935159	0.917133	0.920961	0.925121	0.935225
0.815822	0.834893	0.84051	0.824863	0.806238	0.802478	0.830188	0.822658	0.817821
0.889347	0.88252	0.873727	0.879578	0.869197	0.847637	0.881783	0.863424	0.865176
0.951633	0.938447	0.952611	0.946497	0.941681	0.930788	0.924103	0.918103	0.93345
0.963606	0.976061	0.973374	0.967267	0.961241	0.963465	0.960095	0.950004	0.959528
0.961161	0.952854	0.936448	0.94431	0.937408	0.921148	0.944031	0.9166	0.936362
0.865171	0.856864	0.846605	0.85393	0.845913	0.836028	0.845357	0.847495	0.855881
0.988276	0.980214	0.988032	0.978748	0.969646	0.965289	0.979144	0.95514	0.965446
0.978507	0.974595	0.977528	0.965603	0.956799	0.957955	0.954798	0.974629	0.977704
0.960186	0.965316	0.975088	0.957257	0.942244	0.936314	0.930318	0.946778	0.923319
0.80581	0.791605	0.804836	0.800678	0.785725	0.77393	0.792444	0.794942	0.796286
0.943816	0.943569	0.944799	0.920851	0.918166	0.908401	0.917168	0.920719	0.929938
0.995114	0.982411	0.989253	1	0.963906	0.948527	0.961286	0.968412	0.958788
0.99658	0.977771	1	0.978993	0.999985	0.96777	0.983937	0.96668	0.98163
0.969958	0.962137	0.96556	0.950458	0.96145	0.930421	0.941148	0.95437	0.949924
0.881536	0.862972	0.881056	0.87055	0.845577	0.849059	0.868082	0.849818	0.868127
0.667069	0.675314	0.664631	0.669995	0.668103	0.66996	0.661049	0.695316	0.668925
0.989985	0.977281	0.979971	0.975571	0.962683	0.959178	0.952463	0.956361	0.966326
0.951637	0.95652	0.949929	0.955298	0.94371	0.933276	0.936014	0.933599	0.935166
0.887161	0.885922	0.874941	0.884015	0.858649	0.837648	0.857475	0.84564	0.876708
0.719105	0.708114	0.711555	0.711302	0.712446	0.698911	0.700934	0.699619	0.700999
0.626521	0.641844	0.63532	0.638729	0.630934	0.63795	0.635683	0.640741	0.633056
0.880314	0.851483	0.832201	0.85246	0.836055	0.852377	0.844457	0.832051	0.846937
0.734998	0.721278	0.72741	0.732809	0.719133	0.7099	0.71566	0.729473	0.724305
0.664148	0.656087	0.663441	0.672467	0.655914	0.655905	0.650129	0.646895	0.661873
0.759889	0.739079	0.738886	0.736191	0.747578	0.727528	0.724717	0.732386	0.744562
0.961404	0.950653	0.980216	0.960914	0.955101	0.950756	0.93532	0.946617	0.957229
0.876395	0.871504	0.875675	0.851718	0.849434	0.851185	0.845319	0.848152	0.860802
0.746218	0.751576	0.740364	0.751576	0.74357	0.741947	0.736002	0.741786	0.739391
0.73109	0.717858	0.73718	0.716687	0.729903	0.72528	0.733355	0.719728	0.728978
0.815342	0.818762	0.82073	0.818038	0.797856	0.810528	0.810418	0.804809	0.817341
0.907424	0.89397	0.903029	0.909377	0.894299	0.876659	0.889088	0.882467	0.861787
1	1	1	1	1.000107	1.004462	1.025776	1.03945	1.051227
1	1	1	1	1.000031	1.003416	1.023084	1.041396	1.051352
1	1	1	1	1.000351	1.003924	1.020599	1.040526	1.050737
0.97362	0.997557	0.985344	0.965804	0.948962	0.947146	0.954	0.943577	0.943795
1	1	1	1	1.000107	1.005094	1.027323	1.040488	1.047544
1	1	1	1	1.000107	1.005094	1.027323	1.040488	1.047544
1	1	1	1	1.000107	1.004462	1.025776	1.03945	1.051227

1	1	1	1	1.000031	1.003416	1.023084	1.041396	1.051352
1	1	1	1	1.000351	1.003924	1.020599	1.040526	1.050737
0.929165	0.908887	0.919879	0.937959	0.915965	0.890704	0.892956	0.889325	0.892849
1	1	1	1	1.000107	1.005094	1.027323	1.040488	1.047544
1	1	1	1	1.000107	1.004462	1.025776	1.03945	1.051227
1	1	1	1	1.000031	1.003416	1.023084	1.041396	1.051352
1	1	1	1	1.000351	1.003924	1.020599	1.040526	1.048427
0.882511	0.880551	0.870536	0.864682	0.849483	0.835243	0.847793	0.825694	0.827493
1	1	1	1	1.000107	1.004462	1.025776	1.03945	1.051227
1	1	1	1	1.000031	1.003416	1.023084	1.041396	1.051352
1	1	1	1	1.000351	1.003924	1.020599	1.040526	1.032771
0.814851	0.833651	0.836583	0.82267	0.798888	0.801623	0.798908	0.803891	0.797388
1	1	1	1	1.000107	1.005094	1.027323	1.040488	1.047544
1	1	1	1	1.000107	1.005094	1.027323	1.040488	1.047544
1	1	1	1	1.000107	1.004462	1.025776	1.03945	1.051227
1	1	1	1	1.000031	1.003416	1.023084	1.041396	1.051352
1	1	1	1	1.000351	1.003924	0.983203	1.005957	1.011726
0.760381	0.776736	0.774782	0.760873	0.749759	0.750824	0.75846	0.745837	0.744641

B152	B153	B154	B155	B156	B157	B158	B159	B160
0.760475	0.767305	0.768666	0.770635	0.765244	0.775873	0.767458	0.77174	0.767886
0.707746	0.717504	0.72028	0.723661	0.742513	0.734889	0.729114	0.750067	0.733447
0.710795	0.722398	0.710243	0.722998	0.727979	0.721621	0.72518	0.733739	0.726047
0.841802	0.841447	0.849996	0.84533	0.858023	0.837404	0.837814	0.837294	0.837941
0.900985	0.900799	0.89648	0.917505	0.916095	0.908024	0.930243	0.904756	0.911173
0.776323	0.789168	0.785678	0.777966	0.794728	0.79152	0.798936	0.786763	0.804628
0.724885	0.737574	0.741014	0.752681	0.754115	0.750193	0.760584	0.760743	0.762394
0.826471	0.841873	0.83103	0.824123	0.824768	0.820091	0.828009	0.830207	0.822607
0.905635	0.913308	0.9044	0.914221	0.903283	0.90637	0.917972	0.907316	0.904708
0.916749	0.933235	0.933354	0.939336	0.932276	0.912465	0.954207	0.923426	0.957221
0.76338	0.78277	0.777995	0.783887	0.786345	0.770854	0.795938	0.766527	0.804
0.817699	0.82026	0.840046	0.833823	0.834457	0.833186	0.853196	0.83944	0.827208
0.906129	0.908811	0.876667	0.910318	0.881397	0.896809	0.901244	0.907748	0.89023
0.915922	0.929128	0.93912	0.938503	0.924615	0.934663	0.944293	0.933194	0.921948
0.935402	0.938328	0.930896	0.936257	0.938922	0.936148	0.948216	0.928323	0.955342
0.88441	0.894384	0.885606	0.894962	0.892756	0.899404	0.883467	0.902886	0.90272
0.938465	0.933079	0.919845	0.935952	0.944382	0.936197	0.949968	0.951098	0.954394
0.958126	0.953529	0.942127	0.948384	0.949984	0.939674	0.954163	0.953591	0.964265
0.928834	0.920636	0.940455	0.95305	0.939211	0.930819	0.937133	0.944238	0.927149
0.818321	0.823563	0.82409	0.822514	0.821611	0.835508	0.818122	0.834285	0.847652
0.870093	0.869688	0.880337	0.885106	0.90862	0.896027	0.868786	0.888246	0.896956
0.937673	0.923552	0.9238	0.951029	0.91741	0.943549	0.938914	0.939185	0.94079
0.958446	0.969081	0.967122	0.966374	0.975875	0.980288	0.958338	0.959341	0.976096
0.935441	0.943339	0.94076	0.94669	0.966704	0.932895	0.940105	0.938369	0.961758
0.833202	0.852547	0.855782	0.863488	0.858593	0.853553	0.85296	0.867415	0.850716
0.978473	0.962446	0.96077	0.972746	0.977724	0.971549	0.964746	0.991343	0.968785
0.971468	0.973512	0.965628	0.97296	0.96233	0.982443	0.97648	1.002637	0.985338
0.954415	0.938061	0.957501	0.940728	0.959665	0.946661	0.949747	0.948555	0.954601
0.791778	0.792303	0.800286	0.79358	0.792062	0.794315	0.807246	0.817087	0.795954
0.904326	0.929551	0.920252	0.916565	0.922046	0.920626	0.894981	0.923176	0.940325
0.978947	0.970315	0.962208	0.968323	0.961577	0.981958	0.969011	0.986353	0.990892
0.970591	0.980955	0.978343	0.98632	0.989343	0.983972	0.993503	0.99775	1.005467
0.950957	0.962246	0.947149	0.962172	0.955366	0.978591	0.984589	0.981846	0.972184
0.860269	0.854039	0.853293	0.840484	0.852781	0.850847	0.872971	0.857944	0.86021
0.675469	0.671471	0.690099	0.703736	0.717366	0.694508	0.699329	0.707473	0.725721
0.96397	0.982383	0.982227	0.980202	0.964193	0.975176	0.984235	0.983286	0.956657
0.937224	0.943937	0.945943	0.951536	0.939671	0.939604	0.94138	0.941308	0.948406
0.841299	0.86729	0.865235	0.870762	0.85264	0.855913	0.864455	0.884617	0.868826
0.708472	0.715348	0.727248	0.72155	0.706688	0.72092	0.71582	0.728892	0.723623
0.647776	0.642881	0.650707	0.659522	0.657784	0.661834	0.652907	0.666253	0.673592
0.837124	0.859171	0.84792	0.864435	0.851945	0.853234	0.85361	0.837881	0.857171
0.727697	0.729954	0.743881	0.74131	0.736855	0.741532	0.748226	0.743054	0.74887
0.668275	0.681417	0.672794	0.680772	0.680257	0.673755	0.699025	0.694417	0.69143
0.75169	0.743215	0.749324	0.747666	0.7598	0.744412	0.747259	0.743807	0.745386
0.933228	0.953688	0.977565	0.938343	0.952275	0.941561	0.946325	0.968565	0.962939
0.858081	0.863845	0.86239	0.868484	0.857226	0.861063	0.858862	0.875946	0.851128
0.753313	0.74785	0.755663	0.754145	0.77032	0.75592	0.76494	0.772896	0.780044
0.737953	0.744975	0.755189	0.738756	0.72873	0.75131	0.756035	0.764456	0.749183
0.820337	0.809873	0.822058	0.814431	0.827222	0.816141	0.820187	0.834452	0.823641
0.881977	0.8805	0.898903	0.887676	0.869955	0.890558	0.90009	0.88426	0.895841
1.063244	1.08141	1.114763	1.147202	1.14916	1.13691	1.137574	1.155173	1.150442
1.061874	1.080351	1.117171	1.111142	1.131449	1.13479	1.135499	1.127707	1.130039
1.063465	1.084723	1.095585	1.107542	1.083881	1.099955	1.090575	1.096437	1.120588
0.952136	0.959077	0.956517	0.959922	0.949989	0.951553	0.958194	0.949636	0.948322
1.064154	1.063725	1.074132	1.065199	1.092065	1.089988	1.085918	1.074807	1.072987
1.064674	1.084658	1.087508	1.090622	1.082626	1.084166	1.07938	1.109264	1.101803
1.063244	1.08141	1.114763	1.148043	1.147157	1.162887	1.165749	1.160327	1.132486

1.061874	1.080351	1.117171	1.136295	1.143192	1.132747	1.158522	1.144938	1.139359
1.063465	1.084723	1.090965	1.092703	1.107934	1.081355	1.093235	1.080692	1.097988
0.901914	0.891644	0.919144	0.907563	0.904929	0.907599	0.887054	0.908892	0.897033
1.064674	1.084658	1.117536	1.112413	1.102362	1.119681	1.121875	1.098987	1.116056
1.063244	1.08141	1.114763	1.148043	1.158604	1.150337	1.155962	1.149412	1.163135
1.061874	1.080351	1.117171	1.14412	1.167251	1.150836	1.149372	1.163681	1.150233
1.063465	1.06644	1.067319	1.058828	1.06126	1.060431	1.048603	1.076756	1.077245
0.858458	0.840606	0.854418	0.854924	0.858434	0.865392	0.839234	0.848832	0.860976
1.063244	1.08141	1.114763	1.148043	1.163754	1.156466	1.173164	1.167302	1.186974
1.061874	1.080351	1.117171	1.14412	1.160664	1.151711	1.161474	1.168518	1.149612
1.058529	1.039679	1.026279	1.03699	1.038066	1.039506	1.040032	1.045266	1.032663
0.799909	0.804112	0.822461	0.804254	0.819115	0.815034	0.826836	0.827102	0.812173
1.064674	1.084658	1.117536	1.127778	1.139831	1.129287	1.16021	1.132235	1.148899
1.064674	1.084658	1.117536	1.143703	1.141261	1.164802	1.184577	1.143418	1.156955
1.063244	1.08141	1.114763	1.148043	1.171481	1.160844	1.18562	1.195501	1.191927
1.061874	1.080351	1.117171	1.143281	1.140328	1.156671	1.15439	1.154007	1.151786
1.010991	1.026695	1.020299	1.007594	0.989387	1.01335	1.009883	1.000151	1.002012
0.766601	0.759685	0.764777	0.776104	0.764583	0.764095	0.758648	0.776399	0.781089

B161	B162	B163	B164	B165	B166	B167	B168	B169
0.773519	0.776247	0.760944	0.768347	0.776805	0.765435	0.742605	0.758014	0.752518
0.748007	0.740372	0.760913	0.73906	0.758543	0.757324	0.760939	0.751261	0.772496
0.7267	0.726171	0.745292	0.72914	0.732151	0.72009	0.730671	0.746236	0.744121
0.843196	0.824691	0.832068	0.843165	0.840308	0.825801	0.844262	0.821186	0.829086
0.915246	0.91169	0.904998	0.929523	0.907606	0.918284	0.882829	0.918017	0.919023
0.800691	0.809962	0.798132	0.798856	0.784839	0.782846	0.791413	0.800814	0.798032
0.761245	0.760196	0.754436	0.743548	0.778845	0.778322	0.790844	0.769596	0.772496
0.82807	0.810528	0.821552	0.817337	0.821478	0.826299	0.815748	0.829713	0.826829
0.920457	0.910789	0.912821	0.897889	0.908213	0.900102	0.902371	0.903486	0.894054
0.909451	0.916651	0.929302	0.938533	0.942729	0.92539	0.918411	0.915453	0.932076
0.800044	0.791782	0.786532	0.80579	0.799511	0.800613	0.794667	0.798985	0.817805
0.832597	0.834865	0.860783	0.849538	0.811748	0.844874	0.829396	0.827168	0.834916
0.879401	0.894885	0.884593	0.906917	0.897493	0.90196	0.897568	0.885978	0.881595
0.950844	0.945426	0.936572	0.948804	0.926509	0.92321	0.940628	0.94684	0.946327
0.942934	0.96031	0.933691	0.938879	0.930085	0.927166	0.93818	0.923512	0.941773
0.912021	0.893014	0.894527	0.897872	0.892956	0.902885	0.900016	0.904176	0.895107
0.93848	0.940206	0.937806	0.943926	0.945835	0.952401	0.94789	0.955113	0.929656
0.9683	0.953343	0.939626	0.956078	0.957119	0.942763	0.956509	0.96962	0.970223
0.958066	0.960641	0.935041	0.90977	0.939216	0.920416	0.919849	0.92168	0.922006
0.827217	0.813598	0.849649	0.828324	0.835142	0.8397	0.834075	0.851296	0.8331
0.892238	0.90119	0.915155	0.885875	0.888239	0.890868	0.885414	0.864832	0.87936
0.940755	0.957771	0.944292	0.931361	0.93811	0.944525	0.931002	0.91481	0.92929
0.963015	0.984865	0.972038	0.962257	0.934975	0.97549	0.96744	0.975706	0.978461
0.943085	0.971486	0.956252	0.963005	0.968026	0.930676	0.930523	0.957863	0.955288
0.839266	0.848517	0.841199	0.85675	0.839118	0.84474	0.837542	0.823878	0.855621
0.990703	0.972574	0.964368	0.97115	0.986269	0.986885	0.987706	0.973029	0.987316
0.993256	0.993973	1.001079	1.009532	1.009321	1.005744	0.99546	1.00134	0.993833
0.949049	0.950811	0.947701	0.957169	0.941543	0.956513	0.953943	0.935764	0.942879
0.797221	0.807312	0.820099	0.801519	0.798474	0.811723	0.816276	0.821691	0.820441
0.915815	0.920964	0.923864	0.919208	0.907171	0.913765	0.940801	0.923133	0.920764
0.98097	0.970756	0.977077	0.970212	0.982935	0.97397	0.982247	0.989357	0.980816
1.001722	1.001674	0.989594	1.007448	0.998823	1.019141	1.001296	0.987195	0.990649
0.978025	0.972431	0.943205	0.952512	0.967562	0.958903	0.96561	0.976636	0.976399
0.856558	0.862625	0.851825	0.857259	0.855314	0.859152	0.872506	0.848566	0.853597
0.719224	0.716244	0.710107	0.710785	0.711988	0.7341	0.712539	0.733773	0.742182
0.963875	0.992189	0.991222	0.997092	0.978397	0.983886	0.978674	0.97553	0.982299
0.96024	0.92661	0.944186	0.932456	0.945815	0.940095	0.940498	0.946512	0.946948
0.862661	0.896207	0.860286	0.868012	0.848949	0.873384	0.869589	0.8622	0.878472
0.729666	0.732176	0.741382	0.737436	0.740226	0.746813	0.734854	0.739112	0.727639
0.682329	0.664063	0.680663	0.690927	0.68932	0.700073	0.689126	0.692744	0.722896
0.864313	0.861135	0.855389	0.873216	0.857585	0.86672	0.86897	0.863691	0.885471
0.751509	0.768947	0.742845	0.775612	0.772448	0.756992	0.761699	0.763385	0.746047
0.686504	0.718864	0.724104	0.728509	0.721103	0.711506	0.724765	0.727072	0.740235
0.775213	0.747486	0.759857	0.7529	0.754185	0.745088	0.769451	0.762713	0.755534
0.965487	0.935802	0.953838	0.957116	0.959892	0.948472	0.937942	0.950059	0.936704
0.875174	0.87315	0.863241	0.863724	0.869463	0.875517	0.86827	0.860184	0.857375
0.778109	0.774827	0.778364	0.773911	0.7983	0.796181	0.794939	0.781597	0.803254
0.762851	0.76497	0.778043	0.767024	0.771746	0.78609	0.788672	0.766655	0.779432
0.837086	0.843989	0.828788	0.826359	0.825412	0.852019	0.837192	0.827769	0.837667
0.904992	0.886415	0.876957	0.892596	0.894377	0.890056	0.875349	0.882501	0.888315
1.153481	1.137179	1.162784	1.11315	1.166864	1.16343	1.162823	1.156786	1.14178
1.138303	1.130795	1.120876	1.147167	1.152168	1.135434	1.139399	1.13757	1.14962
1.114917	1.107099	1.103598	1.104618	1.112531	1.117345	1.096333	1.123968	1.100544
0.960995	0.959904	0.969095	0.958368	0.935339	0.946336	0.95867	0.945348	0.957429
1.078777	1.081948	1.080178	1.085245	1.078932	1.092044	1.085323	1.111096	1.115855
1.101983	1.099226	1.111606	1.106791	1.128761	1.11084	1.122575	1.116878	1.112172
1.156025	1.157073	1.17284	1.155245	1.164796	1.175636	1.163886	1.171562	1.156126

1.138937	1.13275	1.138861	1.149204	1.15458	1.14908	1.154256	1.13757	1.137191
1.090354	1.114296	1.095289	1.087995	1.092814	1.084461	1.100245	1.0984	1.080343
0.915502	0.907072	0.893327	0.889354	0.90491	0.908067	0.909517	0.913453	0.905033
1.12201	1.147473	1.122639	1.139281	1.114328	1.135554	1.132154	1.135669	1.141999
1.153163	1.170771	1.155745	1.148116	1.159627	1.156455	1.166722	1.15102	1.167161
1.149413	1.157834	1.149185	1.15871	1.146999	1.172174	1.148242	1.13757	1.154006
1.076319	1.059663	1.057397	1.062211	1.06514	1.071518	1.076417	1.084716	1.052063
0.876417	0.847348	0.853117	0.851803	0.857538	0.845793	0.851169	0.846436	0.856668
1.159842	1.166205	1.168818	1.187155	1.165141	1.171102	1.14687	1.177328	1.159804
1.188775	1.157182	1.152849	1.152939	1.149756	1.136134	1.168052	1.149435	1.157296
1.061326	1.046577	1.047759	1.050676	1.039197	1.038634	1.052589	1.057707	1.043615
0.823876	0.821752	0.825534	0.817972	0.801521	0.817613	0.822526	0.837119	0.821128
1.149666	1.143561	1.15741	1.144753	1.125325	1.156438	1.153795	1.138198	1.136107
1.16874	1.176813	1.163762	1.189556	1.182027	1.152958	1.167631	1.177587	1.184714
1.190375	1.192621	1.19731	1.181724	1.174446	1.189237	1.174521	1.162192	1.191806
1.154809	1.139265	1.166171	1.139699	1.14114	1.142082	1.139045	1.125345	1.159855
1.011563	1.012227	1.017512	1.01234	1.008064	1.016245	1.034808	0.99973	1.020109
0.778383	0.783687	0.773361	0.764859	0.771438	0.765775	0.779737	0.789096	0.767999

B170	B171	B172	B173	B174	B175	B176	B177	B178
0.745647	0.761463	0.753074	0.752212	0.746901	0.747695	0.746046	0.763656	0.742348
0.761114	0.775108	0.771179	0.783909	0.780127	0.782308	0.773595	0.78372	0.767543
0.73097	0.745225	0.725629	0.763029	0.739556	0.761843	0.755734	0.76143	0.744766
0.810522	0.825674	0.83369	0.828035	0.844529	0.823515	0.835077	0.81806	0.825741
0.910396	0.889593	0.903723	0.910512	0.902438	0.912312	0.896185	0.921127	0.886472
0.811713	0.805703	0.801173	0.810687	0.798967	0.805765	0.813153	0.822847	0.81348
0.781092	0.774339	0.777538	0.767732	0.792948	0.78146	0.784935	0.802498	0.804114
0.833592	0.814297	0.826002	0.827142	0.819383	0.840879	0.834864	0.83182	0.837115
0.917392	0.905201	0.906787	0.924897	0.920771	0.924136	0.912713	0.907246	0.907234
0.9431	0.944496	0.962031	0.940468	0.945409	0.950449	0.913528	0.946055	0.945465
0.807937	0.812628	0.814183	0.819156	0.813843	0.80746	0.816223	0.836748	0.808464
0.853464	0.827401	0.85622	0.832036	0.847128	0.851868	0.815032	0.824853	0.863086
0.91817	0.906135	0.909778	0.912223	0.89135	0.911085	0.911386	0.921813	0.899587
0.943072	0.953993	0.92565	0.943134	0.95374	0.965743	0.949146	0.943813	0.942028
0.962114	0.953711	0.943514	0.961113	0.940037	0.949601	0.928269	0.963415	0.954154
0.889651	0.882002	0.899138	0.898362	0.908339	0.884103	0.901832	0.887892	0.916114
0.932079	0.935462	0.955222	0.936013	0.924439	0.942195	0.943125	0.952108	0.93535
0.966863	0.98396	0.943335	0.957319	0.961158	0.935599	0.948279	0.954961	0.955763
0.945002	0.95947	0.936817	0.960708	0.935079	0.936042	0.926535	0.935372	0.928088
0.843802	0.844942	0.827982	0.845369	0.853512	0.861291	0.845171	0.86724	0.854973
0.908735	0.891491	0.895005	0.898601	0.883264	0.90071	0.902629	0.903562	0.908321
0.936014	0.935065	0.946427	0.936783	0.936463	0.935848	0.935854	0.935731	0.941257
0.975684	0.986398	0.978142	0.981981	0.963732	0.988439	0.967908	0.973938	0.971565
0.960065	0.955914	0.942942	0.947592	0.94591	0.956827	0.955218	0.945596	0.942486
0.856396	0.843904	0.837536	0.844529	0.845006	0.839005	0.838952	0.859698	0.851259
1.000994	0.982685	0.981587	0.977531	0.988702	0.978892	0.98054	0.990286	0.991329
0.996621	1.000505	0.994606	1.009861	0.997629	1.012406	0.998149	1.00592	0.99014
0.939397	0.940268	0.927498	0.94014	0.944068	0.955061	0.926751	0.942046	0.953005
0.824987	0.809744	0.829573	0.826347	0.840303	0.814956	0.832834	0.824799	0.821783
0.92686	0.925675	0.910731	0.885568	0.906826	0.926669	0.904515	0.8868	0.912357
0.980825	0.977379	1.00684	0.980639	0.975733	0.962634	0.989727	0.981037	0.953029
0.998722	1.01573	1.004701	1.014568	1.000698	1.006505	1.006161	0.997814	1.002246
0.978095	0.975087	0.950472	0.989334	0.995979	0.985145	0.970282	0.969902	0.973366
0.852861	0.83365	0.840111	0.846415	0.875641	0.863053	0.8688	0.843409	0.847727
0.740784	0.744911	0.739021	0.739787	0.752294	0.753142	0.728253	0.751977	0.757309
0.984221	0.973549	0.971143	0.984667	0.987699	0.981674	0.989294	0.986762	0.976077
0.968815	0.962704	0.958473	0.927209	0.98043	0.969546	0.958826	0.964159	0.975862
0.854844	0.886506	0.869295	0.846042	0.859875	0.852252	0.872745	0.84584	0.865922
0.752722	0.752051	0.746033	0.770389	0.763931	0.770193	0.753764	0.752326	0.774667
0.692453	0.711722	0.731508	0.709045	0.711991	0.709957	0.70908	0.711157	0.717985
0.879093	0.864721	0.882079	0.872459	0.876192	0.859521	0.855037	0.876481	0.871691
0.777717	0.772506	0.76684	0.768761	0.765428	0.78112	0.774772	0.782697	0.7816
0.727782	0.737809	0.733437	0.722521	0.737138	0.73782	0.746412	0.736775	0.741087
0.761552	0.780029	0.754047	0.754348	0.769567	0.770078	0.767471	0.770627	0.791604
0.955163	0.944442	0.944075	0.954857	0.938185	0.957557	0.941714	0.946249	0.946702
0.864215	0.862098	0.856596	0.879123	0.879594	0.882666	0.879427	0.881516	0.870781
0.786722	0.782109	0.802943	0.796774	0.804633	0.800048	0.797715	0.798987	0.785261
0.790194	0.782905	0.811763	0.793716	0.795123	0.78538	0.792189	0.806709	0.807441
0.837368	0.835575	0.848377	0.838772	0.827824	0.838773	0.819931	0.838077	0.86724
0.872563	0.87535	0.879396	0.895515	0.897468	0.88312	0.880767	0.871867	0.889
1.156789	1.146979	1.136777	1.153329	1.14946	1.153065	1.151812	1.145755	1.15078
1.142572	1.150498	1.137861	1.136902	1.142416	1.135894	1.130774	1.163809	1.143433
1.088264	1.110838	1.11177	1.106838	1.100386	1.094806	1.096675	1.100233	1.097359
0.952449	0.975538	0.970307	0.977724	0.948566	0.969912	0.964215	0.96998	0.981928
1.085866	1.117697	1.092454	1.083818	1.090658	1.085056	1.102087	1.084015	1.122918
1.131064	1.122253	1.12655	1.11975	1.097215	1.132895	1.126453	1.116844	1.108941
1.153041	1.151172	1.158556	1.157713	1.170426	1.145927	1.165076	1.163346	1.174237

1.141069	1.132233	1.133975	1.160625	1.146093	1.146444	1.150144	1.16337	1.125073
1.073284	1.080335	1.085824	1.073491	1.076669	1.083002	1.104866	1.066484	1.061185
0.906418	0.909606	0.897546	0.913894	0.929323	0.932945	0.903856	0.912253	0.905955
1.134426	1.13706	1.137786	1.145303	1.128775	1.142546	1.137567	1.160178	1.13915
1.166534	1.166039	1.193948	1.169269	1.151516	1.142988	1.165931	1.178298	1.170628
1.150086	1.156206	1.147187	1.144019	1.150587	1.140958	1.132926	1.164688	1.133134
1.037707	1.049449	1.050972	1.053245	1.063993	1.083002	1.057014	1.069552	1.049126
0.843921	0.847105	0.857859	0.867111	0.860129	0.85691	0.84867	0.86378	0.855008
1.158663	1.170233	1.186169	1.170864	1.184815	1.181615	1.147105	1.156749	1.190927
1.159102	1.156206	1.155737	1.151531	1.155082	1.165014	1.16607	1.156336	1.142985
1.041827	1.056694	1.047487	1.0461	1.024739	1.026508	1.031578	1.028791	1.035728
0.809866	0.825382	0.822062	0.829447	0.826147	0.828345	0.821077	0.847476	0.838473
1.164682	1.170092	1.16297	1.145303	1.157876	1.171921	1.166636	1.192132	1.155381
1.188589	1.187177	1.173818	1.172851	1.186157	1.200876	1.207246	1.174185	1.164849
1.207014	1.172139	1.203282	1.202346	1.186459	1.183295	1.173633	1.177418	1.177394
1.176384	1.148215	1.153405	1.142437	1.138739	1.178097	1.15617	1.150181	1.156419
1.02048	1.01437	0.989012	1.013547	0.99448	0.986035	1.025112	0.997233	0.992408
0.789657	0.754877	0.759028	0.794955	0.780291	0.770374	0.802969	0.795478	0.791548

B179	B180	B181	B182	B183	B184	B185	B186	B187
0.758393	0.756441	0.733813	0.750942	0.733209	0.731346	0.740809	0.740969	0.741573
0.784313	0.776653	0.794857	0.773931	0.812125	0.793448	0.793899	0.786796	0.80291
0.760079	0.739666	0.756477	0.762291	0.759357	0.758959	0.749915	0.75047	0.782379
0.823439	0.823309	0.832506	0.814804	0.819007	0.800188	0.818182	0.808774	0.832052
0.901003	0.928276	0.89312	0.922978	0.904987	0.910747	0.885104	0.90881	0.906659
0.814296	0.810082	0.817488	0.814836	0.826859	0.81988	0.818983	0.81607	0.814544
0.786648	0.792999	0.779489	0.788318	0.800052	0.783889	0.794994	0.801799	0.789217
0.809019	0.832848	0.834106	0.826737	0.852543	0.837006	0.82569	0.821247	0.818875
0.915588	0.900585	0.904506	0.896429	0.90947	0.917582	0.925062	0.892066	0.914034
0.956056	0.981551	0.941131	0.941456	0.936986	0.946785	0.935097	0.939912	0.965024
0.805911	0.807666	0.815994	0.801546	0.818488	0.831148	0.83593	0.821077	0.824236
0.852969	0.824249	0.847901	0.849973	0.849391	0.82425	0.846425	0.845141	0.863959
0.890585	0.907778	0.922185	0.879419	0.889076	0.869923	0.90201	0.894253	0.928363
0.930946	0.936583	0.933803	0.941605	0.91473	0.918655	0.93754	0.942042	0.943638
0.954657	0.965713	0.967364	0.935297	0.946428	0.933876	0.953573	0.956019	0.957585
0.901074	0.888672	0.883594	0.898783	0.888758	0.88426	0.894026	0.895152	0.926149
0.931135	0.930353	0.961497	0.944888	0.966379	0.915583	0.940715	0.941623	0.94433
0.949097	0.966342	0.970052	0.96522	0.949969	0.959394	0.933743	0.967585	0.972104
0.938794	0.920116	0.921828	0.952234	0.920724	0.91505	0.93075	0.923806	0.919248
0.850167	0.86324	0.82994	0.842949	0.841508	0.830611	0.828823	0.838879	0.842478
0.90281	0.893201	0.883234	0.895087	0.912661	0.890171	0.893331	0.881159	0.905758
0.942641	0.926653	0.935647	0.928583	0.952793	0.934712	0.959136	0.920157	0.91702
0.967956	0.962055	0.967966	0.977623	0.968497	0.978763	0.963066	0.976733	0.954024
0.957009	0.950023	0.955155	0.947765	0.952599	0.958322	0.961412	0.962032	0.959579
0.843617	0.829404	0.843129	0.842909	0.856201	0.84943	0.811201	0.857158	0.825978
0.979429	1.008556	0.968736	0.973457	0.979848	0.984257	0.972088	0.986174	0.971841
0.993156	1.005306	1.019828	1.005363	1.005277	1.008275	1.001878	1.00195	1.007874
0.937697	0.947399	0.972634	0.908737	0.931428	0.944158	0.936818	0.913312	0.913956
0.795077	0.820828	0.81712	0.815663	0.808142	0.830197	0.803592	0.813483	0.794581
0.898119	0.901764	0.885847	0.916532	0.903768	0.899748	0.879671	0.884062	0.871088
0.979202	0.973274	0.960913	0.975525	0.948405	0.980461	0.952838	0.976368	0.944954
0.995886	0.998398	0.989662	1.008678	1.016891	0.997092	0.977581	0.964497	0.962807
0.949636	0.963098	0.955286	0.985954	0.965944	0.92519	0.947778	0.950691	0.956567
0.848819	0.840143	0.829844	0.847383	0.849865	0.832206	0.839763	0.827846	0.824456
0.738144	0.724866	0.730927	0.751089	0.763562	0.778043	0.755977	0.777117	0.766703
0.985295	0.975207	1.012615	0.983662	0.984114	0.984227	0.987783	0.984708	0.968635
0.955919	0.966471	0.955783	0.933642	0.939153	0.951634	0.929241	0.956715	0.94587
0.873826	0.839868	0.848543	0.859792	0.853715	0.844249	0.866901	0.84093	0.857942
0.76836	0.774436	0.774924	0.77018	0.770407	0.755439	0.75852	0.783158	0.765739
0.713877	0.742314	0.732422	0.731102	0.720031	0.740944	0.716573	0.743549	0.750204
0.879276	0.869241	0.879056	0.872388	0.868197	0.879972	0.877056	0.846106	0.870214
0.805504	0.776312	0.760667	0.761213	0.77505	0.774029	0.780013	0.766271	0.791812
0.756198	0.758493	0.749961	0.745127	0.758304	0.749042	0.75852	0.773662	0.765739
0.76941	0.767031	0.781248	0.768001	0.778248	0.770516	0.75543	0.767606	0.779789
0.924834	0.948149	0.923132	0.922126	0.955232	0.940642	0.933727	0.927991	0.921835
0.871873	0.903213	0.870934	0.859572	0.885913	0.859929	0.886769	0.887954	0.879546
0.796521	0.826672	0.819767	0.811645	0.816545	0.816866	0.789714	0.796081	0.825611
0.799889	0.820947	0.814783	0.800543	0.791832	0.822272	0.812801	0.820873	0.848251
0.844609	0.830963	0.830842	0.859654	0.849339	0.811948	0.837582	0.853542	0.850679
0.888876	0.894496	0.847512	0.900224	0.893107	0.869447	0.863793	0.878943	0.896419
1.164633	1.150003	1.129593	1.139136	1.151093	1.114201	1.146324	1.158305	1.113809
1.139066	1.125274	1.131606	1.137217	1.119819	1.135133	1.103314	1.134566	1.138203
1.104206	1.109246	1.09043	1.095773	1.096928	1.068884	1.100414	1.080667	1.087515
0.963581	0.96185	0.944935	0.93884	0.95806	0.956493	0.94561	0.943152	0.947692
1.092741	1.085773	1.089164	1.080862	1.094365	1.096717	1.095357	1.084811	1.077941
1.114085	1.129567	1.114639	1.095958	1.142198	1.10309	1.122104	1.125498	1.114817
1.175275	1.18343	1.165875	1.168329	1.162514	1.145941	1.130553	1.186005	1.126739

1.159926	1.162268	1.152658	1.099347	1.138457	1.14832	1.117909	1.15337	1.135391
1.097749	1.07328	1.064787	1.070478	1.074729	1.08154	1.055187	1.060303	1.057026
0.913091	0.922654	0.91717	0.919613	0.929883	0.909594	0.920914	0.937623	0.919418
1.133109	1.149084	1.16314	1.147791	1.143238	1.140795	1.15049	1.1211	1.153927
1.174349	1.153346	1.154598	1.185945	1.155246	1.175037	1.161551	1.150549	1.160471
1.15529	1.1762	1.129158	1.122574	1.140527	1.153595	1.133045	1.135672	1.127517
1.047015	1.070403	1.067745	1.055301	1.033944	1.040935	1.048188	1.04324	1.037264
0.854264	0.869118	0.87354	0.858896	0.867789	0.872707	0.864544	0.888966	0.877006
1.156304	1.161464	1.14136	1.137626	1.160437	1.155464	1.149043	1.167169	1.154849
1.157145	1.14305	1.129647	1.15287	1.163307	1.16731	1.149262	1.129589	1.133704
1.039636	1.058414	1.034705	1.023935	1.032395	1.005076	1.009961	1.033884	1.018068
0.835273	0.815105	0.837346	0.817406	0.829175	0.832131	0.817837	0.839202	0.824981
1.174405	1.15908	1.183227	1.158358	1.162995	1.159381	1.143939	1.132096	1.155603
1.208741	1.160984	1.185186	1.173455	1.182232	1.147698	1.179967	1.168935	1.177393
1.1762	1.186295	1.159501	1.178395	1.165628	1.153348	1.165902	1.158305	1.184645
1.151582	1.155542	1.123772	1.145296	1.132244	1.137771	1.113585	1.123505	1.120769
1.001355	1.017653	0.991802	0.979416	0.994192	1.02406	0.987886	1.00086	0.982497
0.788489	0.772563	0.792724	0.769844	0.786388	0.79419	0.800121	0.78778	0.793313

B188	B189	B190	B191	B192	B193	B194	B195	B196
0.717515	0.753489	0.722339	0.739177	0.758062	0.739518	0.759586	0.737045	0.756208
0.798133	0.806983	0.77883	0.802341	0.79973	0.79944	0.79459	0.806134	0.795355
0.769026	0.771036	0.760218	0.773377	0.776126	0.792325	0.777229	0.789404	0.765817
0.790052	0.808347	0.785943	0.818185	0.816108	0.807619	0.806051	0.782932	0.823281
0.891905	0.928863	0.888333	0.900671	0.899705	0.898375	0.880972	0.895496	0.888353
0.82391	0.826129	0.805302	0.833367	0.828243	0.822714	0.792157	0.82894	0.794973
0.808633	0.802787	0.788146	0.812641	0.819356	0.803393	0.785268	0.819101	0.814109
0.80173	0.837033	0.82866	0.849626	0.796978	0.826143	0.802009	0.828119	0.808112
0.872664	0.918844	0.904384	0.910546	0.900491	0.903023	0.898443	0.892251	0.899159
0.936326	0.943831	0.96465	0.955342	0.967963	0.933435	0.937573	0.919787	0.955841
0.826817	0.838736	0.820897	0.822474	0.815896	0.841202	0.805451	0.839913	0.8192
0.848883	0.828563	0.845282	0.86285	0.876273	0.84227	0.854515	0.851177	0.832863
0.897507	0.924029	0.875948	0.895118	0.899935	0.899747	0.913185	0.909623	0.900329
0.93026	0.936763	0.921039	0.940483	0.959362	0.956687	0.949326	0.961509	0.937788
0.939249	0.969577	0.93757	0.939449	0.958774	0.91359	0.947561	0.923161	0.941379
0.893215	0.908287	0.89186	0.891173	0.87889	0.892348	0.885144	0.901681	0.910658
0.944811	0.932428	0.948124	0.936767	0.920135	0.950806	0.918543	0.942225	0.930837
0.954112	0.962446	0.96052	0.950038	0.961325	0.930186	0.97209	0.952682	0.972968
0.921714	0.936646	0.912951	0.939449	0.914144	0.924836	0.91693	0.898195	0.904881
0.850073	0.854945	0.853333	0.863482	0.854236	0.855728	0.833368	0.848828	0.823354
0.889026	0.902972	0.903236	0.911537	0.890626	0.917795	0.901832	0.875573	0.899498
0.935215	0.917878	0.932849	0.924646	0.929918	0.936496	0.921764	0.941264	0.918298
0.968172	0.961227	0.973634	0.994434	0.971614	0.959426	0.9527	0.980261	0.962732
0.952367	0.935568	0.935228	0.937935	0.918152	0.934161	0.910495	0.956756	0.93089
0.835209	0.851626	0.855714	0.815487	0.83801	0.86133	0.825703	0.823971	0.827064
0.987051	0.986724	0.983804	0.945215	0.934614	0.971245	0.995332	0.950771	0.965611
1.010365	1.015853	1.003152	1.006933	1.024194	1.001035	1.004181	1.016769	0.97196
0.911957	0.924814	0.925439	0.914768	0.919693	0.936845	0.923292	0.92849	0.939556
0.815958	0.827385	0.838412	0.812071	0.827413	0.797722	0.823981	0.836842	0.839258
0.911685	0.887049	0.88789	0.88709	0.868346	0.891037	0.902893	0.883215	0.875411
0.982046	0.991196	0.969425	0.96255	0.974805	0.966723	0.966625	0.939632	0.949395
1.005092	0.993325	1.009344	1.009649	1.007859	0.979851	0.995332	0.96782	0.993952
0.95314	0.98143	0.947119	0.958479	0.969359	0.946043	0.968056	0.961751	0.969883
0.846449	0.821684	0.85621	0.876336	0.832946	0.837183	0.855255	0.836141	0.844228
0.739662	0.742571	0.766818	0.774188	0.764196	0.767902	0.816643	0.777881	0.786925
0.979139	0.994206	0.989964	0.984932	1.002069	0.989758	0.995472	0.973618	0.977053
0.97483	0.951922	0.932726	0.956061	0.934614	0.920935	0.937471	0.966456	0.944183
0.862049	0.850985	0.872407	0.859021	0.839453	0.845335	0.849647	0.862583	0.846646
0.76587	0.759091	0.772146	0.780896	0.748155	0.801543	0.785217	0.775029	0.760642
0.727432	0.74735	0.752623	0.731169	0.73943	0.753324	0.757275	0.730442	0.753185
0.885207	0.862516	0.876041	0.862281	0.883406	0.854737	0.877591	0.867573	0.867456
0.805992	0.796029	0.780264	0.809292	0.792452	0.789018	0.780073	0.791943	0.810645
0.743261	0.772206	0.763492	0.748869	0.764461	0.787683	0.801226	0.775708	0.75857
0.769948	0.765268	0.787803	0.781893	0.780489	0.765914	0.779955	0.766636	0.754562
0.923896	0.960494	0.931458	0.947842	0.939103	0.929209	0.931069	0.964782	0.945246
0.887843	0.856949	0.883534	0.876859	0.889119	0.881165	0.882767	0.891372	0.9086
0.828174	0.824114	0.841159	0.827831	0.841922	0.839512	0.852698	0.830748	0.829438
0.814751	0.792406	0.825713	0.837982	0.823786	0.836722	0.840281	0.834734	0.838338
0.830217	0.841356	0.865482	0.859682	0.819249	0.839823	0.855255	0.85787	0.844918
0.882935	0.86382	0.880998	0.85188	0.86	0.857362	0.847995	0.85514	0.870933
1.143171	1.125324	1.122549	1.13615	1.152284	1.146922	1.149626	1.167731	1.145204
1.114497	1.124124	1.119366	1.11823	1.100718	1.13683	1.097407	1.147918	1.12191
1.087786	1.106249	1.065203	1.081302	1.077449	1.089769	1.074227	1.074236	1.063897
0.960442	0.945647	0.958425	0.925328	0.962509	0.983641	0.918305	0.943062	0.965652
1.091709	1.08974	1.107651	1.095562	1.110744	1.096403	1.080535	1.100554	1.089045
1.145693	1.140724	1.134036	1.137999	1.12428	1.108758	1.118297	1.122713	1.1369
1.151245	1.152614	1.139674	1.156402	1.156168	1.123927	1.182014	1.16437	1.162272

1.120274	1.093278	1.141884	1.144108	1.130572	1.126364	1.121966	1.137833	1.157251
1.046798	1.077123	1.074896	1.059286	1.047004	1.06074	1.05284	1.068867	1.030589
0.905177	0.881623	0.90782	0.912739	0.882658	0.935146	0.892924	0.94709	0.907374
1.151436	1.153174	1.130355	1.18297	1.159731	1.120463	1.143472	1.167702	1.1745
1.16797	1.151428	1.159856	1.188046	1.150342	1.152835	1.148304	1.194622	1.123357
1.141072	1.162681	1.137015	1.130853	1.122135	1.152529	1.154491	1.150607	1.137541
1.04622	1.037893	1.038546	1.054254	1.034696	1.029071	1.070886	1.035314	1.063897
0.853985	0.86621	0.882212	0.869305	0.890449	0.869379	0.871551	0.862502	0.866037
1.176044	1.138376	1.169642	1.177287	1.17753	1.131154	1.155575	1.15563	1.161589
1.14685	1.135395	1.160752	1.140321	1.126678	1.132905	1.112674	1.12842	1.125308
1.019087	1.016495	1.040969	1.018399	1.01332	1.024453	1.025439	1.010485	1.008157
0.824898	0.817006	0.807827	0.818318	0.824231	0.82952	0.817449	0.809466	0.834865
1.178428	1.156731	1.146309	1.174102	1.173911	1.145174	1.165997	1.172402	1.16698
1.187042	1.162659	1.155513	1.179803	1.194537	1.186141	1.175935	1.181131	1.157409
1.152399	1.185836	1.158021	1.175389	1.171056	1.15612	1.178709	1.158992	1.165003
1.117386	1.133022	1.129712	1.106868	1.138361	1.136176	1.118648	1.166744	1.128026
1.008696	0.999851	0.981598	0.99827	0.989352	0.977609	1.003384	0.977603	0.951738
0.783595	0.782623	0.807827	0.787473	0.798913	0.792319	0.813442	0.781941	0.794206

B197	B198	B199	B200	B201	B202	B203	B204	B205
0.721112	0.739333	0.715013	0.743263	0.73408	0.71575	0.733682	0.710167	0.750936
0.802505	0.780402	0.803211	0.792348	0.798754	0.819745	0.792218	0.800085	0.785821
0.764683	0.793004	0.779244	0.778296	0.781397	0.763149	0.789687	0.789726	0.80568
0.79662	0.805176	0.800454	0.816098	0.800514	0.807214	0.798602	0.784619	0.798168
0.86356	0.865117	0.882816	0.859287	0.892316	0.889963	0.891439	0.879802	0.881523
0.836139	0.84403	0.825378	0.797446	0.810992	0.831541	0.809166	0.827396	0.811743
0.820146	0.799802	0.825291	0.809947	0.847793	0.792231	0.838703	0.800934	0.854676
0.819545	0.813866	0.792528	0.829364	0.816191	0.811744	0.812951	0.81613	0.825818
0.904216	0.924707	0.872359	0.883959	0.901715	0.906375	0.880611	0.890405	0.890658
0.929094	0.932987	0.974833	0.939857	0.914425	0.95637	0.925579	0.911301	0.921949
0.832632	0.831839	0.840193	0.836147	0.838743	0.833953	0.83488	0.816353	0.819674
0.834965	0.833573	0.833387	0.848972	0.847002	0.833502	0.826252	0.846762	0.848497
0.908871	0.878608	0.918727	0.902534	0.888944	0.907315	0.911824	0.914932	0.879227
0.93961	0.937669	0.937593	0.938096	0.950734	0.925883	0.910432	0.920025	0.936031
0.947415	0.920713	0.943179	0.936057	0.941272	0.926406	0.90726	0.943652	0.943041
0.918232	0.901832	0.889323	0.914778	0.874685	0.886911	0.893489	0.881557	0.901462
0.950369	0.939034	0.932749	0.926925	0.92532	0.934042	0.928442	0.939633	0.931761
0.943149	0.974392	0.974657	0.957158	0.937293	0.941326	0.936112	0.948799	0.958717
0.910773	0.975587	0.922567	0.933017	0.957854	0.922357	0.92891	0.930882	0.920191
0.855076	0.836142	0.864636	0.835373	0.874424	0.881395	0.839857	0.833342	0.860211
0.881028	0.879168	0.891301	0.935997	0.890282	0.936878	0.885479	0.906398	0.931593
0.961983	0.924825	0.955564	0.930847	0.945079	0.907141	0.932503	0.978306	0.936772
0.972877	0.971405	0.936439	0.939882	0.947462	0.961579	0.979955	0.989034	0.964157
0.947396	0.935509	0.945747	0.972408	0.943618	0.96571	0.93197	0.934412	0.91858
0.829737	0.824684	0.84012	0.817482	0.820461	0.830845	0.847307	0.826168	0.824399
0.956556	0.984461	0.990904	0.984744	0.984597	0.965118	0.986583	1.011414	0.963489
1.01362	0.969892	0.98055	0.987626	1.029149	0.995894	0.997161	0.958808	0.997108
0.910568	0.897001	0.922808	0.911391	0.915894	0.905999	0.924599	0.925759	0.947994
0.854412	0.83162	0.836074	0.824735	0.84059	0.837119	0.835749	0.839418	0.841282
0.882619	0.902041	0.883343	0.883013	0.874533	0.890631	0.885336	0.860491	0.871222
0.978103	0.972797	0.938652	0.959444	0.968178	0.968082	0.943289	0.963526	0.951818
0.978344	1.008174	0.998989	0.978641	0.971836	0.993552	0.989885	0.997823	1.003717
0.939106	0.949134	0.937245	1.010471	0.96365	0.952902	0.934386	0.949441	0.958697
0.854745	0.824221	0.866099	0.841641	0.836967	0.831857	0.859252	0.824719	0.838393
0.798614	0.769588	0.778103	0.808789	0.785486	0.793929	0.784873	0.786318	0.798255
1.007591	0.975655	0.970363	0.977787	0.991786	1.000353	1.00207	0.998997	0.981603
0.945311	0.947097	0.956356	0.964911	0.972633	0.96593	0.92796	0.979986	0.976607
0.859672	0.866103	0.856507	0.862739	0.836597	0.836908	0.81049	0.860032	0.85132
0.803869	0.778103	0.774039	0.780231	0.775405	0.794378	0.793067	0.787359	0.79543
0.756942	0.741457	0.778846	0.772341	0.793358	0.762147	0.77403	0.792313	0.753471
0.881353	0.863745	0.868884	0.864219	0.897662	0.872506	0.842089	0.895047	0.848929
0.797812	0.809556	0.785311	0.788111	0.828705	0.802028	0.797274	0.83108	0.81029
0.794683	0.781706	0.782877	0.788571	0.791979	0.809044	0.800607	0.778869	0.812966
0.783075	0.778965	0.782562	0.76171	0.790209	0.78415	0.798217	0.786318	0.798255
0.939488	0.967794	0.925378	0.970909	0.926471	0.934197	0.973921	0.94579	0.952694
0.87981	0.867736	0.898829	0.918936	0.911519	0.879336	0.905205	0.898496	0.904512
0.832857	0.847936	0.857858	0.832944	0.87214	0.866819	0.879245	0.852577	0.876913
0.816792	0.81385	0.849901	0.841416	0.834229	0.861242	0.842703	0.834486	0.848701
0.847679	0.830706	0.828539	0.860595	0.845649	0.833486	0.853388	0.819624	0.862067
0.822628	0.857587	0.879924	0.875611	0.863419	0.864011	0.875782	0.865967	0.843038
1.124234	1.134664	1.144765	1.154369	1.130548	1.126367	1.148024	1.142699	1.167744
1.117477	1.163422	1.13084	1.152601	1.130924	1.126606	1.155609	1.087222	1.135074
1.090061	1.085435	1.086046	1.068818	1.099628	1.049654	1.065905	1.078489	1.116313
0.936712	0.926896	0.945935	0.950165	0.979895	0.971335	0.931493	0.913135	0.966798
1.051278	1.101402	1.083918	1.08823	1.092832	1.135916	1.071056	1.09465	1.104318
1.125355	1.097143	1.130569	1.127339	1.127608	1.13994	1.136443	1.142767	1.127815
1.14856	1.171973	1.138911	1.158866	1.114356	1.175096	1.150507	1.162063	1.146878

1.128013	1.158444	1.14626	1.136785	1.15402	1.131366	1.153131	1.127993	1.141207
1.061589	1.056867	1.065388	1.046301	1.053222	1.07274	1.07246	1.052326	1.045509
0.879145	0.917584	0.895958	0.905741	0.917735	0.904005	0.920084	0.902198	0.926474
1.169382	1.1305	1.159727	1.158926	1.173203	1.168109	1.151155	1.179909	1.175677
1.14995	1.138969	1.179161	1.154369	1.151366	1.176694	1.141401	1.128387	1.161658
1.140656	1.134267	1.155805	1.131513	1.112448	1.128192	1.166348	1.124595	1.086016
1.012977	1.029014	1.033662	0.999765	1.002175	1.023384	1.032313	1.026163	1.043761
0.865967	0.873892	0.882729	0.868094	0.864122	0.866776	0.861407	0.869387	0.876507
1.15412	1.17843	1.155011	1.177606	1.151366	1.156723	1.184447	1.142699	1.15905
1.132227	1.116489	1.108811	1.107414	1.10013	1.141681	1.128349	1.153475	1.125438
0.985894	1.019729	1.023333	1.037294	1.033113	0.988358	1.01101	0.983965	1.000929
0.817417	0.818023	0.836426	0.834212	0.837704	0.860439	0.827179	0.80713	0.830046
1.156104	1.152502	1.166287	1.171712	1.164702	1.155231	1.181396	1.158805	1.176547
1.204324	1.175213	1.215854	1.201043	1.19175	1.187425	1.16178	1.176533	1.176547
1.183311	1.192063	1.192334	1.165613	1.180666	1.163912	1.16458	1.164588	1.181655
1.123798	1.095867	1.123497	1.129254	1.138623	1.13216	1.100263	1.139035	1.091272
0.967839	0.981163	0.993821	1.000516	0.990574	0.987562	0.991346	0.93839	0.986943
0.793142	0.808712	0.805558	0.764941	0.809732	0.807367	0.783986	0.805447	0.779202

B206	B207	B208	B209	B210	B211	B212	B213	B214
0.721483	0.691053	0.691965	0.740235	0.723366	0.693167	0.701338	0.708292	0.707119
0.809868	0.829941	0.81705	0.787941	0.821764	0.842339	0.800132	0.791809	0.770799
0.803853	0.781	0.754812	0.774241	0.798201	0.776206	0.789266	0.809404	0.796496
0.763663	0.797309	0.831963	0.784634	0.789209	0.795623	0.802664	0.805816	0.781551
0.911776	0.89777	0.877262	0.893389	0.896205	0.888549	0.884864	0.914123	0.862004
0.805944	0.848843	0.833488	0.827147	0.819142	0.849198	0.836592	0.813066	0.815894
0.828205	0.840446	0.822997	0.818861	0.842172	0.835585	0.814225	0.805182	0.833529
0.8433	0.822133	0.814221	0.83174	0.851889	0.794227	0.810354	0.814297	0.822896
0.924554	0.910227	0.906124	0.899942	0.853471	0.883153	0.878367	0.90325	0.891486
0.90812	0.915997	0.94615	0.934993	0.923025	0.921963	0.903637	0.933612	0.89351
0.823388	0.847887	0.831509	0.833355	0.823446	0.854851	0.828359	0.852052	0.854653
0.816286	0.838536	0.823989	0.891007	0.850765	0.852469	0.840062	0.828281	0.842312
0.870822	0.895791	0.899375	0.887185	0.900208	0.911369	0.863074	0.879128	0.902098
0.94637	0.955203	0.930845	0.933917	0.939153	0.972927	0.950575	0.941006	0.933186
0.905377	0.945737	0.993074	0.911071	0.954137	0.923077	0.963479	0.908032	0.913674
0.929058	0.910165	0.882473	0.907498	0.884063	0.895244	0.891735	0.884203	0.897514
0.963477	0.915879	0.950863	0.909773	0.96356	0.968814	0.919309	0.910933	0.953642
0.934553	0.964773	0.967431	0.931858	0.960573	0.917941	0.944752	0.954404	0.935713
0.911776	0.930387	0.905217	0.916271	0.930535	0.897459	0.88721	0.897069	0.926276
0.866537	0.820154	0.832498	0.853013	0.806228	0.810755	0.857762	0.831341	0.849652
0.894997	0.903353	0.906724	0.893365	0.884786	0.892163	0.880109	0.86058	0.907166
0.922641	0.921626	0.91915	0.935326	0.944213	0.920008	0.938711	0.919459	0.956481
0.957973	0.954143	0.962745	0.926202	0.981813	0.956424	0.948598	0.979434	0.939813
0.910919	0.925538	0.923923	0.940094	0.932726	0.967317	0.912142	0.964147	0.914232
0.844123	0.845965	0.827343	0.826822	0.845782	0.833971	0.844969	0.810582	0.863264
0.96212	0.969266	0.969669	0.992198	0.938743	0.977798	0.993384	0.986556	0.982366
0.980478	1.027717	1.018129	0.993648	1.022709	1.001732	0.992023	0.978208	0.990477
0.913378	0.896719	0.896654	0.902768	0.909722	0.903228	0.886772	0.906975	0.924258
0.838755	0.816239	0.820267	0.810607	0.82268	0.837702	0.835825	0.825221	0.83673
0.872824	0.887696	0.862171	0.863333	0.862333	0.842829	0.851107	0.870287	0.86877
0.968377	0.95885	0.964558	0.964872	0.975181	0.958843	0.927768	0.966817	0.937838
0.982957	1.012068	0.974631	0.991166	1.029199	0.981128	0.936382	0.985333	1.000159
0.954221	0.973589	0.96962	0.926922	0.939598	0.951843	0.945613	0.970919	0.952385
0.886041	0.869241	0.818199	0.837731	0.844599	0.827536	0.839249	0.841257	0.843634
0.807183	0.80868	0.796655	0.784768	0.784007	0.780814	0.803467	0.782833	0.784712
1.018428	1.020516	1.007876	0.985385	0.97944	0.977626	0.978875	0.965611	1.019465
0.972085	0.959755	0.975623	0.916882	0.921716	0.914522	0.922423	0.937667	0.944237
0.848291	0.833046	0.829043	0.875593	0.844766	0.862043	0.84583	0.850645	0.822871
0.770317	0.787753	0.779467	0.781986	0.801895	0.799708	0.81375	0.814482	0.802063
0.768394	0.766165	0.780914	0.767199	0.771116	0.802008	0.774576	0.759821	0.808818
0.872431	0.894127	0.866456	0.918945	0.865314	0.831263	0.863094	0.903445	0.906108
0.803022	0.804558	0.828053	0.804761	0.8437	0.795524	0.820305	0.812984	0.805095
0.788541	0.780173	0.782447	0.800568	0.806165	0.80416	0.817227	0.788925	0.778128
0.769296	0.772778	0.776978	0.802338	0.795824	0.773006	0.783821	0.775566	0.798668
0.931066	0.916158	0.933054	0.949487	0.962406	0.920171	0.92196	0.926998	0.920257
0.865544	0.86303	0.905489	0.898205	0.885754	0.853877	0.875499	0.905279	0.857468
0.850688	0.840863	0.849584	0.871486	0.891919	0.89454	0.864258	0.880223	0.864167
0.852818	0.855837	0.842903	0.829398	0.833045	0.853173	0.857433	0.826348	0.839378
0.863261	0.869241	0.840047	0.857346	0.842463	0.870948	0.85084	0.849776	0.844894
0.855894	0.869147	0.82617	0.866417	0.857057	0.839933	0.84507	0.838544	0.887479
1.150971	1.136652	1.126957	1.099023	1.090655	1.103731	1.192728	1.165286	1.150289
1.116738	1.181156	1.166232	1.096772	1.114138	1.098474	1.119675	1.084934	1.119362
1.089864	1.086136	1.08498	1.089769	1.025964	1.075406	1.111759	1.072782	1.07589
0.975409	0.960651	0.949915	0.941661	0.958975	0.938565	0.941656	0.949377	0.951123
1.090478	1.061051	1.111159	1.096745	1.096873	1.070039	1.091571	1.130629	1.091507
1.093157	1.127652	1.123848	1.134599	1.147865	1.1683	1.129256	1.14492	1.08903
1.170668	1.180437	1.126957	1.1691	1.136415	1.180978	1.144438	1.145161	1.16264

1.159004	1.156916	1.130369	1.126255	1.133271	1.102913	1.130037	1.116979	1.150204
1.03691	1.061892	1.051133	1.077605	1.016426	1.037634	1.006913	1.035794	1.064773
0.894191	0.928102	0.909218	0.880786	0.899495	0.921867	0.891978	0.895698	0.898
1.168174	1.156328	1.151181	1.170407	1.119182	1.151739	1.145243	1.134202	1.160873
1.153657	1.165531	1.142493	1.149803	1.167276	1.164425	1.121443	1.158183	1.145349
1.142817	1.130812	1.117768	1.104905	1.108823	1.1362	1.11622	1.106298	1.093454
1.055758	1.04231	1.016319	1.012734	1.027023	1.012082	0.998848	1.023863	1.031421
0.873435	0.875094	0.846233	0.852378	0.87188	0.852849	0.858474	0.861105	0.86835
1.150971	1.13572	1.145406	1.137616	1.124709	1.162218	1.146738	1.165286	1.182401
1.132026	1.155984	1.091598	1.141505	1.080122	1.120666	1.110464	1.12054	1.105791
1.013575	0.988228	0.979571	1.020843	0.975096	0.990973	0.982718	1.001193	0.991894
0.839143	0.816507	0.856892	0.833101	0.83683	0.804982	0.806484	0.828897	0.799166
1.152099	1.135052	1.179489	1.170407	1.197796	1.159467	1.17836	1.148493	1.17326
1.163708	1.141527	1.192179	1.185754	1.172299	1.183757	1.170366	1.163975	1.167067
1.14918	1.136652	1.163855	1.148788	1.150249	1.160011	1.122593	1.134507	1.119413
1.13922	1.143864	1.145877	1.101855	1.141775	1.107351	1.121978	1.10155	1.073714
0.983957	0.991025	0.962164	0.976243	0.96026	0.973198	0.959675	0.970172	0.954837
0.814777	0.798838	0.792938	0.81078	0.817711	0.802755	0.811105	0.811004	0.764574

B215	B216	B217	B218	B219	B220	B221	B222	B223
0.706327	0.699115	0.690808	0.714957	0.697459	0.703917	0.699016	0.732503	0.701052
0.804224	0.841912	0.816623	0.813364	0.795949	0.793646	0.788005	0.793361	0.7733
0.784672	0.823322	0.825548	0.78157	0.762828	0.810554	0.816013	0.786111	0.78624
0.752665	0.799848	0.787015	0.806112	0.814437	0.747845	0.780356	0.782687	0.808026
0.87178	0.904477	0.852159	0.880459	0.864503	0.865126	0.837412	0.877947	0.862489
0.797042	0.780803	0.819248	0.779986	0.790118	0.769388	0.833688	0.835552	0.808458
0.797701	0.85557	0.825066	0.814818	0.83946	0.82629	0.849706	0.822393	0.857947
0.819894	0.811224	0.841031	0.83371	0.780906	0.804288	0.801456	0.842437	0.770183
0.904971	0.918707	0.888802	0.862701	0.862372	0.836158	0.828563	0.901646	0.859604
0.920036	0.931456	0.934496	0.92965	0.897903	0.952506	0.907281	0.930865	0.907172
0.856204	0.827093	0.872883	0.845014	0.860359	0.809918	0.890478	0.826964	0.847841
0.855104	0.841912	0.84336	0.836636	0.848462	0.843389	0.820479	0.834347	0.884962
0.860334	0.875746	0.881851	0.858333	0.913473	0.871647	0.864537	0.850971	0.893287
0.904971	0.941668	0.887407	0.955564	0.93128	0.884187	0.94426	0.89145	0.896954
0.950033	0.970576	0.938683	0.948458	0.932821	0.918178	0.917031	0.932572	0.89466
0.879892	0.851472	0.86869	0.878818	0.870968	0.885359	0.887051	0.911196	0.920982
0.93991	0.914727	0.891704	0.927854	0.91046	0.921774	0.909826	0.960209	0.873662
0.986982	0.928161	0.920871	0.94976	0.90881	0.961654	0.933012	0.91864	0.941418
0.878301	0.916618	0.889839	0.939778	0.935857	0.916618	0.897532	0.895018	0.880362
0.845686	0.846154	0.823483	0.827673	0.88427	0.84733	0.825575	0.814942	0.849631
0.882498	0.911504	0.894054	0.905708	0.872315	0.933067	0.875875	0.883641	0.876482
0.912508	0.929321	0.86869	0.966091	0.927982	0.908676	0.950375	0.91632	0.951598
0.937301	0.96043	0.949415	0.953924	0.96168	0.975034	0.94541	0.927779	0.909344
0.915385	0.949772	0.909717	0.958466	0.934276	0.905878	0.92337	0.911843	0.920076
0.813091	0.799258	0.81727	0.839949	0.809849	0.807392	0.800041	0.792596	0.830317
0.951784	0.990194	0.989209	0.947142	0.937488	0.954382	0.964682	0.988912	0.90689
0.973755	1.002691	0.9534	1.0245	0.981547	1.008963	0.989431	0.934452	1.013326
0.904426	0.876144	0.901379	0.902581	0.90667	0.876667	0.892068	0.879798	0.915563
0.83971	0.816889	0.800886	0.793884	0.845467	0.805329	0.825444	0.848096	0.797642
0.851512	0.873456	0.868109	0.841632	0.859315	0.854892	0.815267	0.852263	0.865438
0.907307	0.900167	0.933189	0.953802	0.935899	0.966932	0.949178	0.954526	0.961363
0.997394	0.971419	0.983684	1.000269	0.952551	1.004076	0.953282	0.943295	0.954212
0.930586	0.923297	0.969969	0.941219	0.938304	0.926345	0.929268	0.949652	0.953414
0.83623	0.816503	0.815862	0.81511	0.879575	0.835882	0.833418	0.810628	0.848455
0.813325	0.77492	0.788381	0.773915	0.774059	0.774212	0.779739	0.795481	0.785182
0.996837	0.948247	0.947036	0.982563	0.956922	1.010504	0.950792	0.915968	0.945376
0.920508	0.9218	0.953298	0.928475	0.964602	0.909347	0.94514	0.936536	0.884106
0.89265	0.834483	0.885744	0.820605	0.811556	0.839049	0.826829	0.853388	0.831828
0.799508	0.782616	0.768966	0.803639	0.804309	0.779412	0.807352	0.80388	0.806071
0.769789	0.746488	0.735585	0.755371	0.76662	0.758654	0.756886	0.763233	0.790522
0.880111	0.856089	0.846944	0.883963	0.901337	0.878288	0.862087	0.852059	0.8806
0.782765	0.802187	0.823611	0.832092	0.756384	0.795401	0.823577	0.856766	0.815969
0.795574	0.817858	0.789655	0.797903	0.826889	0.818627	0.808981	0.793758	0.818433
0.809367	0.747842	0.741143	0.759651	0.788935	0.780436	0.7879	0.77172	0.754923
0.906009	0.904174	0.923496	0.932231	0.92839	0.876678	0.892709	0.931056	0.941823
0.882653	0.880134	0.913804	0.899155	0.880338	0.882902	0.860442	0.92435	0.87432
0.855351	0.839997	0.8428	0.830836	0.85916	0.856547	0.860458	0.855438	0.863074
0.871719	0.873507	0.831895	0.866553	0.850326	0.888932	0.857724	0.819612	0.849449
0.84541	0.873433	0.865517	0.813676	0.834415	0.820196	0.867631	0.851118	0.841391
0.859499	0.839905	0.898142	0.849514	0.809763	0.794438	0.805856	0.876949	0.824341
1.125111	1.100564	1.126379	1.106429	1.105035	1.11474	1.094543	1.081353	1.105043
1.109505	1.124947	1.110465	1.137225	1.096822	1.128262	1.08566	1.111322	1.109437
1.048957	1.076774	1.061833	0.997486	1.061317	1.022788	1.054137	1.022936	1.060543
0.914948	0.950758	0.91098	0.887277	0.914647	0.908925	0.942419	0.915798	0.93011
1.069226	1.091666	1.097645	1.015984	1.045721	1.073756	1.088827	1.085771	1.095937
1.090002	1.117231	1.125346	1.091289	1.107293	1.092099	1.058418	1.136287	1.133032
1.160094	1.122126	1.091636	1.155	1.105035	1.125467	1.112133	1.091404	1.161301

1.109505	1.145319	1.118802	1.084302	1.092387	1.086663	1.130335	1.143339	1.114716
1.059229	1.036367	1.036857	1.029087	1.036199	1.00143	1.017716	1.054629	1.020254
0.912371	0.892101	0.890197	0.923091	0.902758	0.873571	0.894352	0.885786	0.923111
1.157523	1.111849	1.197368	1.153805	1.186458	1.139486	1.127238	1.175016	1.159528
1.197668	1.145035	1.158343	1.167857	1.112412	1.102481	1.153708	1.111507	1.094495
1.078834	1.09371	1.089622	1.084302	1.073171	1.120559	1.139908	1.128173	1.116476
0.996308	1	0.999393	0.98025	1.021424	1.016686	0.987629	1.016264	0.999234
0.904639	0.84011	0.852788	0.848599	0.84629	0.865885	0.875125	0.850771	0.889861
1.170459	1.131559	1.148615	1.143571	1.121265	1.145388	1.15051	1.155062	1.12614
1.105671	1.120873	1.100738	1.102896	1.087953	1.114396	1.11438	1.111322	1.054883
0.998876	1.009428	0.967479	0.974504	1.016991	0.961766	0.944873	0.987907	0.97471
0.828608	0.806782	0.854174	0.782702	0.826971	0.8044	0.806229	0.825761	0.832112
1.14324	1.140106	1.177978	1.133914	1.14541	1.128786	1.116035	1.144706	1.141864
1.178299	1.148179	1.197368	1.170855	1.155672	1.1349	1.164049	1.132919	1.157761
1.130294	1.107302	1.12221	1.175	1.116839	1.160713	1.144114	1.113182	1.092737
1.100559	1.152109	1.092401	1.088593	1.086475	1.12364	1.103211	1.102896	1.16223
0.952648	1.002694	0.945278	0.935721	0.960846	0.93278	0.927454	0.941201	0.916904
0.79768	0.776121	0.782127	0.79846	0.788335	0.78288	0.819047	0.762401	0.737613

B224	B225	B226	B227	B228	B229	B230	B231	B232
0.672529	0.697032	0.698075	0.688166	0.695538	0.710217	0.669662	0.688823	0.680533
0.783042	0.820832	0.802711	0.807981	0.765223	0.803745	0.834641	0.784094	0.843166
0.781115	0.775333	0.831066	0.801964	0.801191	0.844351	0.802525	0.788835	0.796221
0.793079	0.782113	0.767134	0.77199	0.849153	0.785621	0.810113	0.801882	0.73075
0.876071	0.832601	0.8235	0.862311	0.840225	0.845331	0.824734	0.849545	0.786441
0.800094	0.776818	0.81155	0.767058	0.815272	0.793925	0.84696	0.821759	0.798915
0.803682	0.81888	0.798619	0.801659	0.832263	0.866454	0.837055	0.789065	0.861521
0.782985	0.855519	0.824965	0.767985	0.821127	0.844351	0.860234	0.82416	0.770158
0.879413	0.88026	0.850701	0.858499	0.824907	0.866465	0.901887	0.83451	0.817067
0.902359	0.936066	0.900647	0.906838	0.921276	0.891587	0.895144	0.949953	0.912508
0.830109	0.83909	0.845998	0.83742	0.817489	0.838105	0.78227	0.804201	0.85416
0.843087	0.807172	0.82726	0.835375	0.789804	0.768907	0.820157	0.803976	0.816945
0.865256	0.880944	0.839202	0.895407	0.885366	0.876754	0.840998	0.904905	0.863984
0.931965	0.921482	0.909809	0.902809	0.932911	0.912661	0.892226	0.952471	0.929541
0.874193	0.893119	0.916889	0.928041	0.943182	0.974848	0.897572	0.939912	0.920387
0.871233	0.848152	0.888633	0.866983	0.914944	0.854841	0.851539	0.871078	0.816945
0.885824	0.914191	0.916487	0.912397	0.931884	0.932301	0.905921	0.914998	0.934354
0.95824	0.948963	0.936306	0.879599	0.957157	0.91959	0.882566	0.937412	0.882459
0.89297	0.869693	0.864104	0.887755	0.919085	0.886962	0.883005	0.877157	0.917761
0.850745	0.841036	0.835866	0.843817	0.89066	0.842755	0.825397	0.846841	0.883098
0.903271	0.866334	0.898683	0.886461	0.864052	0.852056	0.85894	0.864399	0.864683
0.921895	0.88523	0.931594	0.879626	0.952933	0.977936	0.914303	0.866107	0.921829
0.947528	0.927882	0.908351	0.950624	0.887581	0.899899	0.91073	0.937707	0.963023
0.88129	0.892038	0.905733	0.896479	0.886624	0.880323	0.834264	0.904784	0.940003
0.800962	0.828697	0.83162	0.841108	0.813938	0.801388	0.781032	0.78679	0.854728
0.908503	0.962041	0.971579	0.93995	1.00138	0.936569	0.973895	1.024436	0.919122
0.980524	0.977435	0.98099	0.979075	0.975193	0.937022	0.962504	0.964633	1.001786
0.872581	0.897269	0.892055	0.881429	0.863103	0.894178	0.866686	0.832389	0.879203
0.781893	0.805206	0.842801	0.845816	0.844481	0.846187	0.813258	0.821856	0.848441
0.895981	0.794261	0.864103	0.817545	0.855202	0.813383	0.820658	0.855833	0.848291
0.925634	0.997436	0.898974	0.908442	0.885946	0.966329	0.911147	0.90306	0.921926
0.971349	0.948371	0.940853	0.922944	0.952802	0.970626	1.00712	0.947237	1.023903
0.913749	0.915322	0.952411	0.968413	0.937707	0.932494	0.93416	0.890502	0.952427
0.819124	0.775441	0.797587	0.847053	0.821108	0.809292	0.814662	0.800521	0.803461
0.798459	0.82845	0.836701	0.824494	0.782824	0.740485	0.765907	0.82683	0.804256
0.901541	0.944689	1.007692	0.954948	0.989157	0.966329	0.911147	0.970172	0.966634
0.865989	0.924936	0.953143	0.903813	0.963842	0.922946	0.957283	0.904903	0.885069
0.850684	0.872619	0.79727	0.855391	0.836273	0.896264	0.823147	0.897915	0.835525
0.809908	0.798646	0.791426	0.76326	0.796795	0.781761	0.772096	0.758848	0.819132
0.785575	0.799395	0.735036	0.766924	0.77842	0.70372	0.77301	0.714908	0.79386
0.819778	0.887831	0.836385	0.837917	0.804858	0.872996	0.859982	0.872529	0.853635
0.845119	0.824093	0.854427	0.810609	0.834068	0.817011	0.806614	0.828726	0.812145
0.822811	0.750302	0.828392	0.806231	0.823318	0.788644	0.800473	0.790716	0.793013
0.76901	0.785835	0.757402	0.773321	0.765208	0.758868	0.742231	0.734805	0.770468
0.958995	0.901709	0.927692	0.910556	0.918886	0.943501	0.901622	0.868262	0.935076
0.866327	0.856777	0.868205	0.855595	0.921082	0.854473	0.877809	0.816063	0.916667
0.806839	0.866349	0.860965	0.829414	0.864477	0.902512	0.850489	0.892451	0.926981
0.8377	0.860973	0.848303	0.842596	0.88699	0.830597	0.827871	0.850965	0.79396
0.811751	0.856659	0.834553	0.857795	0.812267	0.862059	0.826485	0.81768	0.821743
0.857356	0.840073	0.818401	0.856477	0.811451	0.807123	0.825096	0.841753	0.804256
1.085457	1.063038	1.107429	1.077758	1.07193	1.108779	1.079029	1.047841	1.1402
1.08114	1.079321	1.069563	1.101821	1.133982	1.110452	1.031139	1.064591	1.103693
1.037473	1.055542	1.029108	1.012436	1.029447	1.057671	1.01342	1.007609	1.053783
0.945769	0.90444	0.903505	0.927956	0.854513	0.852338	0.856553	0.888631	0.918169
1.081944	1.077877	1.052238	1.018466	1.055329	1.072696	1.040089	1.031048	1.030381
1.144907	1.137578	1.096123	1.055917	1.087955	1.104751	1.080325	1.122041	1.076923
1.105755	1.115408	1.143447	1.123224	1.076248	1.083818	1.138227	1.105002	1.11174

1.090374	1.079321	1.043445	1.108062	1.069152	1.135311	1.090171	1.114157	1.06757
1.01718	0.999517	0.990801	1.006153	0.995025	0.959127	1.025218	1.027484	0.986392
0.884974	0.871622	0.871341	0.902897	0.882663	0.91933	0.799941	0.91837	0.902582
1.139352	1.154911	1.149981	1.178674	1.111881	1.17573	1.082692	1.102367	1.120879
1.074386	1.125106	1.119435	1.114957	1.097841	1.122394	1.095605	1.1895	1.075517
1.105148	1.142874	1.155952	1.076853	1.088601	1.087853	1.099616	1.052199	1.062409
1.061455	1.018836	1.000882	0.983113	0.945543	0.941209	0.978027	1.005124	1.014904
0.859182	0.796332	0.861289	0.861133	0.850183	0.821075	0.840041	0.846499	0.842832
1.140814	1.128985	1.141446	1.121157	1.078408	1.124663	1.152434	1.169618	1.101391
1.108841	1.096654	1.077599	1.043563	1.103728	1.094633	1.059475	1.086896	1.116594
0.969215	0.984062	0.964592	0.981018	0.971359	0.963606	0.973308	0.893323	0.960473
0.82418	0.815637	0.847217	0.813104	0.850183	0.760782	0.835324	0.804368	0.788277
1.139352	1.139504	1.159955	1.124577	1.09013	1.171151	1.144231	1.166308	1.128636
1.124537	1.160689	1.130034	1.097529	1.18366	1.191757	1.101627	1.129419	1.128636
1.144505	1.121227	1.139445	1.086024	1.1	1.092895	1.109812	1.122398	1.129851
1.121768	1.09858	1.093672	1.064369	1.075635	1.072034	1.071281	1.099288	1.021126
0.930474	0.916445	0.93435	0.945412	0.939088	0.965845	0.942634	0.928106	0.921594
0.757858	0.773166	0.768815	0.78178	0.754906	0.742917	0.790506	0.75728	0.751908

B233	B234	B235	B236	B237	B238	B239	B240	B241
0.688131	0.616366	0.717442	0.637518	0.676471	0.634505	0.645052	0.643041	0.67779
0.76498	0.77972	0.812073	0.78017	0.78027	0.726062	0.754356	0.753791	0.789675
0.75643	0.812943	0.801627	0.787454	0.771105	0.814494	0.764591	0.812198	0.785246
0.779505	0.787824	0.829697	0.758986	0.815445	0.764977	0.767848	0.834858	0.737015
0.876752	0.865003	0.85474	0.800785	0.776259	0.814276	0.789423	0.835291	0.761247
0.78559	0.767997	0.842589	0.788245	0.804498	0.799908	0.768933	0.778634	0.809081
0.836816	0.823412	0.827701	0.786794	0.832535	0.762801	0.81244	0.81136	0.789675
0.873616	0.842029	0.845021	0.784152	0.830287	0.796263	0.83463	0.787802	0.759016
0.793168	0.845805	0.882217	0.911905	0.871291	0.934562	0.845556	0.818598	0.9076
0.958803	0.917471	0.925076	0.903286	0.897786	0.873412	0.893269	0.847549	0.826287
0.857988	0.814653	0.883262	0.768585	0.891003	0.796232	0.857972	0.815614	0.795952
0.878259	0.835063	0.793319	0.823225	0.78027	0.825258	0.835673	0.827808	0.776564
0.86544	0.906017	0.872917	0.853487	0.847694	0.843665	0.857977	0.926048	0.877049
0.902476	0.883493	0.903842	0.948473	0.871291	0.949309	0.868868	0.895833	0.846364
0.953333	0.888322	0.931193	0.929738	0.956814	0.869716	0.850962	0.945608	0.85664
0.834053	0.875842	0.890213	0.816601	0.794207	0.887715	0.851162	0.844256	0.872712
0.898143	0.871114	0.903913	0.969047	0.910357	0.883774	0.857977	0.950445	0.85082
0.938002	0.915383	0.953273	0.945149	0.892234	0.908756	0.907722	0.895833	0.859486
0.890427	0.844598	0.885321	0.840463	0.838759	0.86602	0.866346	0.814862	0.9
0.84685	0.837981	0.823817	0.798075	0.783737	0.799908	0.842487	0.815614	0.82221
0.832927	0.870057	0.880133	0.814458	0.894464	0.924879	0.838616	0.815614	0.82221
0.977724	0.90497	0.87771	0.889464	0.863894	0.847302	0.835673	0.901825	0.890194
0.928121	0.970005	0.922511	0.919521	0.879025	0.909298	0.881323	0.905718	0.890164
0.902476	0.860301	0.845144	0.898608	0.881763	0.875576	0.896066	0.867378	0.859486
0.797436	0.777555	0.85474	0.790866	0.831814	0.799492	0.747115	0.774004	0.769919
0.932106	0.899348	0.898737	0.959056	0.912709	0.923287	0.950181	0.894297	0.834897
0.974021	0.91784	0.946456	0.913737	0.978242	0.945749	0.928537	0.956668	0.98248
0.902215	0.883569	0.896935	0.82176	0.856474	0.865699	0.838026	0.845146	0.856481
0.776099	0.842752	0.834006	0.843189	0.797148	0.785521	0.860527	0.810305	0.802973
0.877782	0.850218	0.801762	0.814755	0.824086	0.804224	0.808093	0.86336	0.809228
0.905169	0.972222	0.890634	0.946986	0.906667	0.93141	0.939908	0.907895	0.878305
0.976558	0.986242	0.944678	0.991327	0.909285	0.937856	0.884401	0.886185	0.894934
0.957395	0.903395	0.928163	0.936364	0.87244	0.869159	0.932413	0.952541	0.922102
0.810834	0.758796	0.820307	0.831449	0.836031	0.84029	0.768712	0.779404	0.795479
0.748626	0.810459	0.754083	0.872553	0.817887	0.767479	0.802514	0.76929	0.716487
0.946251	0.943174	0.985635	0.91151	0.889462	0.898705	0.932154	0.883603	0.865353
0.907102	0.925416	0.898737	0.88806	0.933248	0.872297	0.919226	0.91052	0.882069
0.829927	0.834056	0.833651	0.852323	0.882679	0.810805	0.851017	0.803972	0.818598
0.780374	0.808125	0.759004	0.82176	0.78833	0.862069	0.780265	0.767078	0.830338
0.770604	0.784037	0.720269	0.748573	0.745301	0.756653	0.759971	0.740579	0.733784
0.86265	0.821144	0.944678	0.862243	0.799743	0.839517	0.791536	0.801014	0.869204
0.821614	0.836945	0.733041	0.813535	0.828072	0.836335	0.812258	0.870003	0.878976
0.852371	0.848749	0.78046	0.847598	0.818995	0.789474	0.818773	0.771186	0.769336
0.828297	0.725321	0.741787	0.781199	0.77641	0.749436	0.763839	0.752884	0.781351
0.847655	0.856028	0.939667	0.901834	0.848172	0.920509	0.932154	0.847166	0.904209
0.894214	0.893791	0.936602	0.879258	0.899785	0.847831	0.877877	0.871458	0.861036
0.832089	0.899348	0.886485	0.784792	0.929825	0.795812	0.834099	0.837516	0.882069
0.832698	0.848501	0.809261	0.842626	0.828072	0.799863	0.789002	0.816353	0.818598
0.849602	0.767501	0.777395	0.834679	0.842845	0.869328	0.838026	0.799949	0.812908
0.778846	0.883853	0.79097	0.804038	0.814431	0.857691	0.841189	0.756985	0.75973
1.09792	1.048936	1.093107	1.102321	1.09542	1.100733	1.039126	1.008048	1.009023
1.09417	1.069979	1.108164	1.074327	1.116032	1.072352	1.087166	1.000506	1.072231
1.001195	1.02331	0.987337	0.953116	0.975745	1.019204	1.062893	0.893029	1.007487
0.88015	0.898603	0.977598	0.908764	0.906731	0.901747	0.816864	1	0.926725
1.027411	1.060348	1.042315	1.075331	1.019549	1.030928	0.985462	0.97025	0.996577
1.051479	1.100106	1.13036	1.078546	1.084855	1.096907	1.099857	1.03425	1.085045
1.062743	1.034752	1.06289	1.095863	1.044529	1.038462	1.027604	1.064386	1.042994

1.096889	1.058583	1.089979	1.080755	1.000213	1.032434	1.033229	1.073343	1.110754
1.001195	1.043238	0.975241	0.946785	0.979149	1.037494	0.981616	0.961977	1.016043
0.891092	0.835543	0.893261	0.832102	0.764929	0.832766	0.890312	0.829528	0.888356
1.094267	1.057508	1.166793	1.149257	1.102041	1.060252	1.080791	1.09025	1.00079
1.138508	1.102837	1.087063	1.14107	1.064885	1.115385	1.112098	1.072435	1.153397
1.056094	1.089922	1.047547	1.019687	1.054716	1.021547	0.963882	1.049064	1.076512
0.99027	0.946441	0.981289	0.984768	0.958723	0.971651	0.927431	1.006591	0.968984
0.855531	0.849875	0.83302	0.876822	0.849335	0.832766	0.812998	0.809234	0.837197
1.119567	1.065957	1.171671	1.102321	1.088634	1.104396	1.100576	1.128773	1.085456
1.050654	1.09562	1.120288	1.0454	1.075154	1.065094	1.083313	1.036925	1.05939
0.954763	0.949288	0.941977	0.994263	0.962128	0.924097	0.892598	0.876806	0.917647
0.822705	0.772483	0.751694	0.841685	0.771682	0.847288	0.812998	0.792998	0.764722
1.145078	1.117146	1.112144	1.088188	1.150161	1.07858	1.111296	1.10625	1.076619
1.112987	1.077387	1.069639	1.104259	1.170784	1.159221	1.145615	1.11825	1.089257
1.14392	1.068794	1.020585	1.108779	1.078456	1.01282	1.089054	1.1167	1.038747
1.134965	1.101318	1.020269	1.077541	1.030871	0.999773	1.060197	1.032878	1.050829
0.881017	0.869573	0.948025	0.940455	0.914468	0.898491	0.993227	0.937643	0.86631
0.767995	0.749552	0.763742	0.768217	0.737919	0.749263	0.774342	0.768645	0.717826

B242	B243	B244	B245	B246	B247	B248	B249	B250
0.633046	0.670116	0.663515	0.659944	0.667665	0.657578	0.552553	0.684727	0.606256
0.809922	0.823294	0.726651	0.762307	0.68055	0.741987	0.827929	0.718252	0.71652
0.795101	0.836798	0.801699	0.782308	0.822917	0.785428	0.813456	0.700139	0.751969
0.734905	0.685661	0.823044	0.740893	0.705467	0.70108	0.713731	0.670839	0.683367
0.786044	0.759242	0.784777	0.740907	0.73991	0.813505	0.782307	0.779677	0.756582
0.734195	0.733414	0.804369	0.765647	0.727545	0.715317	0.662377	0.804297	0.645978
0.736083	0.808543	0.778718	0.779184	0.811454	0.80609	0.724168	0.776513	0.71652
0.799712	0.787155	0.822607	0.749136	0.751488	0.759808	0.743556	0.744563	0.704724
0.826912	0.89873	0.833608	0.817869	0.83042	0.803521	0.76209	0.774687	0.827655
0.873702	0.822793	0.826772	0.840665	0.877429	0.890675	0.886383	0.787067	0.748634
0.821552	0.855143	0.866971	0.793463	0.841317	0.76664	0.751609	0.729566	0.852532
0.782232	0.769207	0.763098	0.88045	0.799554	0.780449	0.793342	0.798361	0.779081
0.836599	0.772262	0.780791	0.865238	0.80506	0.785428	0.792486	0.737159	0.69685
0.840713	0.849179	0.844173	0.812371	0.854221	0.905962	0.844991	0.841446	0.867735
0.929066	0.901008	0.895013	0.851749	0.907324	0.800643	0.907199	0.816628	0.756582
0.842227	0.788875	0.830784	0.88045	0.829305	0.8125	0.751837	0.761948	0.779081
0.859654	0.821905	0.911467	0.870767	0.793155	0.855885	0.862385	0.796391	0.767717
0.859114	0.849179	0.992077	0.817869	0.83042	0.816327	0.94171	0.79694	0.771543
0.859862	0.817904	0.858268	0.77416	0.829596	0.839228	0.823938	0.831409	0.788376
0.793966	0.762629	0.793935	0.799026	0.859281	0.817963	0.731017	0.864082	0.836644
0.807759	0.748022	0.846104	0.893602	0.859281	0.747394	0.806521	0.707146	0.828699
0.860686	0.867548	0.867231	0.88045	0.882856	0.850962	0.779507	0.696404	0.779081
0.896542	0.876513	0.895786	0.854181	0.88244	0.84948	0.904325	0.655715	0.870079
0.895917	0.809539	0.881149	0.856357	0.889922	0.937975	0.865717	0.8637	0.811623
0.753749	0.778796	0.769029	0.718739	0.704036	0.768489	0.678231	0.750115	0.867859
0.902632	0.943284	0.914744	0.923846	0.864215	0.844918	0.869712	0.840919	0.716539
0.970813	0.815333	0.91424	0.965152	0.911119	0.879461	0.84912	0.860806	0.806467
0.808425	0.848348	0.829032	0.844354	0.828268	0.756078	0.799915	0.819043	1.034364
0.862344	0.859172	0.763636	0.804393	0.777244	0.745283	0.847299	0.774443	0.740704
0.850342	0.7991	0.764706	0.760208	0.80438	0.765077	0.787726	0.701966	0.743269
0.93244	0.952624	0.826422	0.93737	0.863771	0.92905	0.848256	0.766309	0.758654
0.898104	0.938507	0.899359	0.885252	0.887514	0.857774	0.910321	0.934655	0.884799
0.862001	0.956495	0.853481	0.784763	0.817484	0.885805	0.761945	0.846154	0.899131
0.753029	0.790691	0.777419	0.779247	0.757964	0.762455	0.779481	0.768502	0.75945
0.857793	0.854337	0.717703	0.754976	0.824529	0.764151	0.758826	0.745339	0.740704
0.891391	0.928636	0.944712	0.870934	0.946919	0.865983	0.854981	0.94504	0.843269
0.889046	0.790448	0.945513	0.874225	0.875865	0.889916	0.923858	0.812078	0.869503
0.852933	0.873745	0.833228	0.806628	0.83504	0.930214	0.741827	0.802198	0.767857
0.822273	0.795496	0.81871	0.741268	0.752105	0.813471	0.793103	0.71074	0.75945
0.821388	0.66576	0.733014	0.700069	0.794976	0.663522	0.779243	0.767167	0.764188
0.834701	0.828657	0.796795	0.863198	0.759374	0.819205	0.788494	0.797657	0.777725
0.771323	0.815333	0.752215	0.795695	0.83504	0.835052	0.748533	0.787546	0.829633
0.817657	0.862763	0.761935	0.719566	0.740388	0.762455	0.690932	0.674639	0.728031
0.76678	0.752795	0.727911	0.771448	0.753602	0.720126	0.731604	0.738063	0.693738
0.873147	0.904648	0.882996	0.843253	0.857832	0.752464	0.834805	0.794906	0.897115
0.891391	0.89985	0.785278	0.882007	0.792502	0.865983	0.807902	0.837802	0.774038
0.825644	0.909851	0.878846	0.846657	0.840917	0.851346	0.795262	0.869761	0.716539
0.821196	0.815333	0.823101	0.779296	0.864301	0.835052	0.842414	0.868132	0.860521
0.813041	0.843544	0.813548	0.800949	0.752105	0.832603	0.772669	0.826264	0.798724
0.757679	0.762466	0.799362	0.842828	0.783155	0.732704	0.779243	0.767167	0.678082
1.035307	0.985312	1.05684	1.022507	1.015532	1.050275	1.010851	1.040625	1.018616
0.992403	0.96472	1.018407	0.975543	0.984644	1.015211	0.989588	1.042838	1.043813
0.94629	0.895266	0.91811	1.020955	0.955834	0.974763	0.934866	0.953237	1.00382
0.892165	0.889684	0.828743	0.860703	0.868459	0.818895	0.858838	0.812528	0.731271
1.037657	0.865494	0.975344	0.952675	1.051058	0.960373	1.010021	1.030507	0.949495
1.051046	0.994333	1.026577	1.018519	1.010211	0.960373	1.030063	1.052041	1.034151
1.12427	1.090827	1.08253	1.066828	1.068787	1.056559	1.090985	1.004911	0.972792

1.019415	0.974207	1.048873	0.986413	0.914442	0.99025	0.949604	0.99286	1.05922
1.003876	0.895266	0.993701	0.938509	1.002944	0.993691	0.928055	0.902878	0.896848
0.824768	0.84198	0.904717	0.795152	0.833576	0.862799	0.824926	0.819739	0.80087
1.122455	1.137489	1.088056	1.040466	1.010211	1.010101	1.030063	0.98026	1.118807
1.070892	1.06205	1.108221	1.105609	1.074704	1.006284	0.950751	0.976339	1.010979
1.041925	0.997925	1.043796	1.07337	1.025594	0.965289	0.982924	0.935743	0.959076
0.933001	0.994675	0.832441	0.976984	0.908723	0.981073	0.839506	0.931655	0.873926
0.766358	0.880143	0.843938	0.767839	0.757994	0.875343	0.777448	0.819739	0.885935
1.044204	1.143585	1.036288	1.105609	1.045118	1.037706	1.050918	0.969196	1.026253
0.992403	1.069078	0.993018	0.991848	0.926143	0.977769	0.922949	1.00714	1.013
0.915282	0.881065	0.908032	0.965991	0.826279	0.835962	0.928055	0.866906	0.950334
0.833755	0.775194	0.818613	0.751451	0.728924	0.768718	0.662145	0.783686	0.692605
1.122455	1.123173	1.0317	1.122771	1.021882	1.003885	1.030063	1.037685	1.111111
1.046583	1.127945	1.011207	1.045953	1.062728	1.010101	1.083507	1.09511	1.003367
1.039755	1.129197	0.94894	1.077909	1.015532	1.018853	1.097663	1.019196	0.919332
1.037423	0.988438	0.993018	1.024457	1.060695	0.915367	0.916285	0.885765	0.989889
0.901993	0.86213	0.817323	0.828581	0.861612	0.873817	0.839506	0.830935	0.851003
0.815782	0.703637	0.757835	0.729601	0.75218	0.71227	0.67571	0.754845	0.785404

B251	B252	B253	B254	B255	B256
0.6283	0.691351	0.655549	0.622495	0.606796	0.536928
0.758005	0.718803	0.731678	0.555772	0.624744	0.635757
0.745754	0.770263	0.748792	0.737589	0.782185	0.58119
0.677028	0.682872	0.695913	0.73476	0.615978	0.752036
0.76452	0.750997	0.664251	0.690461	0.740278	0.715237
0.763464	0.72753	0.704063	0.715579	0.640083	0.666913
0.699213	0.682665	0.789824	0.742542	0.745044	0.612018
0.745754	0.725545	0.700483	0.727273	0.737648	0.628215
0.660169	0.782363	0.734375	0.755512	0.672039	0.728349
0.756072	0.842165	0.683575	0.804672	0.795833	0.715237
0.856389	0.754664	0.713766	0.715579	0.67337	0.666913
0.699213	0.754941	0.596002	0.690661	0.712235	0.659496
0.786927	0.761319	0.758454	0.686009	0.804454	0.663483
0.828767	0.800452	0.667067	0.745136	0.840224	0.716506
0.806758	0.978917	0.789855	0.794289	0.773611	0.656065
0.88399	0.682665	0.780133	0.752918	0.701299	0.706973
0.72105	0.797093	0.797101	0.727273	0.715379	0.722263
0.769758	0.809497	0.86899	0.817769	0.739313	0.740192
0.747624	0.769231	0.71256	0.825438	0.773611	0.715237
0.822598	0.718485	0.742874	0.767292	0.784327	0.643279
0.729673	0.673262	0.752577	0.850032	0.739945	0.690547
0.766404	0.763975	0.828589	0.732166	0.78879	0.754451
0.770458	0.734489	0.864734	0.820116	0.648573	0.757531
0.736038	0.899943	0.695913	0.765888	0.8178	0.799408
0.730729	0.723647	0.857488	0.607398	0.751389	0.656065
0.831095	0.832207	0.76536	0.823831	0.821909	0.756757
0.896641	0.781301	0.746032	0.94028	0.802875	0.715447
0.757372	0.741255	0.676923	0.784062	0.768185	0.77554
0.807018	0.821012	0.838788	0.904943	0.542953	0.849057
0.704451	0.694981	0.793622	0.863374	0.584647	0.748387
0.762422	0.721456	0.678099	0.78127	0.749143	0.713978
0.971591	0.823198	0.84962	0.793081	0.682124	0.836415
0.855297	0.868781	0.8495	0.838628	0.835729	0.916482
0.831868	0.679067	0.8	0.722365	0.7138	0.579856
0.691434	0.803224	0.770909	0.722433	0.650336	0.744557
0.878364	0.730281	0.870638	0.822322	0.891707	0.805735
0.864153	0.949324	0.774722	0.834081	0.821909	0.608819
0.698191	0.685074	0.717813	0.808132	0.671458	0.762749
0.715986	0.714603	0.781065	0.712082	0.866077	0.821583
0.749226	0.652029	0.751515	0.712294	0.661074	0.721335
0.798037	0.733108	0.737273	0.731582	0.682124	0.722617
0.722997	0.728814	0.736625	0.675985	0.748118	0.798226
0.715986	0.687951	0.610651	0.753213	0.768185	0.63741
0.600619	0.812118	0.770909	0.621039	0.800671	0.709724
0.894928	0.650855	0.755114	0.8839	0.935572	0.771326
0.828675	0.783232	0.755114	0.637588	0.814942	0.645161
0.814566	0.89527	0.727911	0.813581	0.671371	0.688478
0.77261	0.842537	0.783657	0.757306	0.715264	0.739098
0.658045	0.776791	0.76213	0.794344	0.757308	0.602878
0.707946	0.67871	0.741818	0.742712	0.714765	0.651669
0.865112	0.887009	1.103531	0.955363	0.907162	0.862984
1.023445	0.958927	0.894028	0.988177	0.881879	0.829268
0.944813	0.863089	1.009988	0.94088	0.800403	0.901849
0.85964	0.825137	0.722451	0.829774	0.796748	0.738539
1.00051	0.881226	0.912023	0.939529	0.938179	0.950035
1.008669	1.030104	0.977713	0.949714	0.938179	0.950035
1.084178	1.044214	0.950329	0.985121	0.949602	0.88594

0.917431	0.923877	0.912763	0.888612	0.838926	0.955524
0.863056	0.801752	0.887779	0.920755	0.811156	0.719772
0.79383	0.83388	0.816735	0.739322	0.688347	0.669771
1.00051	0.960044	0.883871	0.990452	0.981658	0.950035
0.832657	0.991812	0.98863	0.905766	0.885942	0.851506
0.990826	0.871303	0.84719	0.908525	0.763758	0.852224
0.887583	0.819277	0.793772	0.769811	0.800403	0.86771
0.900771	0.763934	0.807307	0.65892	0.807588	0.75
0.938134	1.061681	0.950329	0.866088	0.907162	0.977762
0.933741	0.950164	0.931499	0.988177	0.892617	0.771879
0.928462	0.968237	0.756169	0.739623	0.811156	0.685633
0.703342	0.597814	0.779022	0.829774	0.753388	0.646848
1.049465	0.925014	0.874487	0.939529	0.894701	0.972555
0.886283	0.942529	0.940176	0.929344	0.981658	0.916256
0.978702	0.965611	0.892879	1.014879	0.928382	0.840029
0.998981	0.923877	0.84719	0.858743	1.128859	1.001435
0.969341	0.784228	0.850176	0.679245	0.843414	0.83357
0.769152	0.693989	0.637596	0.809673	0.677507	0.623926