

Tabel logaritma 1 s/d 100

	1									
	0	1	2	3	4	5	6	7	8	9
1.0	0.0000	0.0043	0.0086	0.0128	0.0170	0.0212	0.0253	0.0294	0.0334	0.0374
1.1	0.0414	0.0453	0.0492	0.0531	0.0569	0.0607	0.0645	0.0682	0.0719	0.0755
1.2	0.0792	0.0828	0.0864	0.0899	0.0934	0.0969	0.1004	0.1038	0.1072	0.1106
1.3	0.1139	0.1173	0.1206	0.1239	0.1271	0.1303	0.1335	0.1367	0.1399	0.1430
1.4	0.1461	0.1492	0.1523	0.1553	0.1584	0.1614	0.1644	0.1673	0.1703	0.1732
1.5	0.1761	0.1790	0.1818	0.1847	0.1875	0.1903	0.1931	0.1959	0.1987	0.2014
1.6	0.2041	0.2068	0.2095	0.2122	0.2148	0.2175	0.2201	0.2227	0.2253	0.2279
1.7	0.2304	0.2330	0.2355	0.2380	0.2405	0.2430	0.2455	0.2480	0.2504	0.2529
1.8	0.2553	0.2577	0.2601	0.2625	0.2648	0.2672	0.2695	0.2718	0.2742	0.2765
1.9	0.2788	0.2810	0.2833	0.2856	0.2878	0.2900	0.2923	0.2945	0.2967	0.2989
2.0	0.3010	0.3032	0.3054	0.3075	0.3096	0.3118	0.3139	0.3160	0.3181	0.3201
2.1	0.3222	0.3243	0.3263	0.3284	0.3304	0.3324	0.3345	0.3365	0.3385	0.3404
2.2	0.3424	0.3444	0.3464	0.3483	0.3502	0.3522	0.3541	0.3560	0.3579	0.3598
2.3	0.3617	0.3636	0.3655	0.3674	0.3692	0.3711	0.3729	0.3747	0.3766	0.3784
2.4	0.3802	0.3820	0.3838	0.3856	0.3874	0.3892	0.3909	0.3927	0.3945	0.3962
2.5	0.3979	0.3997	0.4014	0.4031	0.4048	0.4065	0.4082	0.4099	0.4116	0.4133
2.6	0.4150	0.4166	0.4183	0.4200	0.4216	0.4232	0.4249	0.4265	0.4281	0.4298
2.7	0.4314	0.4330	0.4346	0.4362	0.4378	0.4393	0.4409	0.4425	0.4440	0.4456
2.8	0.4472	0.4487	0.4502	0.4518	0.4533	0.4548	0.4564	0.4579	0.4594	0.4609
2.9	0.4624	0.4639	0.4654	0.4669	0.4683	0.4698	0.4713	0.4728	0.4742	0.4757
3.0	0.4771	0.4786	0.4800	0.4814	0.4829	0.4843	0.4857	0.4871	0.4886	0.4900
3.1	0.4914	0.4928	0.4942	0.4955	0.4969	0.4983	0.4997	0.5011	0.5024	0.5038
3.2	0.5051	0.5065	0.5079	0.5092	0.5105	0.5119	0.5132	0.5145	0.5159	0.5172
3.3	0.5185	0.5198	0.5211	0.5224	0.5237	0.5250	0.5263	0.5276	0.5289	0.5302
3.4	0.5315	0.5328	0.5340	0.5353	0.5366	0.5378	0.5391	0.5403	0.5416	0.5428
3.5	0.5441	0.5453	0.5465	0.5478	0.5490	0.5502	0.5514	0.5527	0.5539	0.5551
3.6	0.5563	0.5575	0.5587	0.5599	0.5611	0.5623	0.5635	0.5647	0.5658	0.5670
3.7	0.5682	0.5694	0.5705	0.5717	0.5729	0.5740	0.5752	0.5763	0.5775	0.5786
3.8	0.5798	0.5809	0.5821	0.5832	0.5843	0.5855	0.5866	0.5877	0.5888	0.5899
3.9	0.5911	0.5922	0.5933	0.5944	0.5955	0.5966	0.5977	0.5988	0.5999	0.6010
4.0	0.6021	0.6031	0.6042	0.6053	0.6064	0.6075	0.6085	0.6096	0.6107	0.6117
4.1	0.6128	0.6138	0.6149	0.6160	0.6170	0.6180	0.6191	0.6201	0.6212	0.6222
4.2	0.6232	0.6243	0.6253	0.6263	0.6274	0.6284	0.6294	0.6304	0.6314	0.6325
4.3	0.6335	0.6345	0.6355	0.6365	0.6375	0.6385	0.6395	0.6405	0.6415	0.6425
4.4	0.6435	0.6444	0.6454	0.6464	0.6474	0.6484	0.6493	0.6503	0.6513	0.6522
4.5	0.6532	0.6542	0.6551	0.6561	0.6571	0.6580	0.6590	0.6599	0.6609	0.6618
4.6	0.6628	0.6637	0.6646	0.6656	0.6665	0.6675	0.6684	0.6693	0.6702	0.6712
4.7	0.6721	0.6730	0.6739	0.6749	0.6758	0.6767	0.6776	0.6785	0.6794	0.6803
4.8	0.6812	0.6821	0.6830	0.6839	0.6848	0.6857	0.6866	0.6875	0.6884	0.6893
4.9	0.6902	0.6911	0.6920	0.6928	0.6937	0.6946	0.6955	0.6964	0.6972	0.6981
5.0	0.6990	0.6998	0.7007	0.7016	0.7024	0.7033	0.7042	0.7050	0.7059	0.7067
5.1	0.7076	0.7084	0.7093	0.7101	0.7110	0.7118	0.7126	0.7135	0.7143	0.7152
5.2	0.7160	0.7168	0.7177	0.7185	0.7193	0.7202	0.7210	0.7218	0.7226	0.7235
5.3	0.7243	0.7251	0.7259	0.7267	0.7275	0.7284	0.7292	0.7300	0.7308	0.7316
5.4	0.7324	0.7332	0.7340	0.7348	0.7356	0.7364	0.7372	0.7380	0.7388	0.7396

Tabel logaritma 1 s/d 100

	2									
	0	1	2	3	4	5	6	7	8	9
5.5	0.7404	0.7412	0.7419	0.7427	0.7435	0.7443	0.7451	0.7459	0.7466	0.7474
5.6	0.7482	0.7490	0.7497	0.7505	0.7513	0.7520	0.7528	0.7536	0.7543	0.7551
5.7	0.7559	0.7566	0.7574	0.7582	0.7589	0.7597	0.7604	0.7612	0.7619	0.7627
5.8	0.7634	0.7642	0.7649	0.7657	0.7664	0.7672	0.7679	0.7686	0.7694	0.7701
5.9	0.7709	0.7716	0.7723	0.7731	0.7738	0.7745	0.7752	0.7760	0.7767	0.7774
6.0	0.7782	0.7789	0.7796	0.7803	0.7810	0.7818	0.7825	0.7832	0.7839	0.7846
6.1	0.7853	0.7860	0.7868	0.7875	0.7882	0.7889	0.7896	0.7903	0.7910	0.7917
6.2	0.7924	0.7931	0.7938	0.7945	0.7952	0.7959	0.7966	0.7973	0.7980	0.7987
6.3	0.7993	0.8000	0.8007	0.8014	0.8021	0.8028	0.8035	0.8041	0.8048	0.8055
6.4	0.8062	0.8069	0.8075	0.8082	0.8089	0.8096	0.8102	0.8109	0.8116	0.8122
6.5	0.8129	0.8136	0.8142	0.8149	0.8156	0.8162	0.8169	0.8176	0.8182	0.8189
6.6	0.8195	0.8202	0.8209	0.8215	0.8222	0.8228	0.8235	0.8241	0.8248	0.8254
6.7	0.8261	0.8267	0.8274	0.8280	0.8287	0.8293	0.8299	0.8306	0.8312	0.8319
6.8	0.8325	0.8331	0.8338	0.8344	0.8351	0.8357	0.8363	0.8370	0.8376	0.8382
6.9	0.8388	0.8395	0.8401	0.8407	0.8414	0.8420	0.8426	0.8432	0.8439	0.8445
7.0	0.8451	0.8457	0.8463	0.8470	0.8476	0.8482	0.8488	0.8494	0.8500	0.8506
7.1	0.8513	0.8519	0.8525	0.8531	0.8537	0.8543	0.8549	0.8555	0.8561	0.8567
7.2	0.8573	0.8579	0.8585	0.8591	0.8597	0.8603	0.8609	0.8615	0.8621	0.8627
7.3	0.8633	0.8639	0.8645	0.8651	0.8657	0.8663	0.8669	0.8675	0.8681	0.8686
7.4	0.8692	0.8698	0.8704	0.8710	0.8716	0.8722	0.8727	0.8733	0.8739	0.8745
7.5	0.8751	0.8756	0.8762	0.8768	0.8774	0.8779	0.8785	0.8791	0.8797	0.8802
7.6	0.8808	0.8814	0.8820	0.8825	0.8831	0.8837	0.8842	0.8848	0.8854	0.8859
7.7	0.8865	0.8871	0.8876	0.8882	0.8887	0.8893	0.8899	0.8904	0.8910	0.8915
7.8	0.8921	0.8927	0.8932	0.8938	0.8943	0.8949	0.8954	0.8960	0.8965	0.8971
7.9	0.8976	0.8982	0.8987	0.8993	0.8998	0.9004	0.9009	0.9015	0.9020	0.9025
8.0	0.9031	0.9036	0.9042	0.9047	0.9053	0.9058	0.9063	0.9069	0.9074	0.9079
8.1	0.9085	0.9090	0.9096	0.9101	0.9106	0.9112	0.9117	0.9122	0.9128	0.9133
8.2	0.9138	0.9143	0.9149	0.9154	0.9159	0.9165	0.9170	0.9175	0.9180	0.9186
8.3	0.9191	0.9196	0.9201	0.9206	0.9212	0.9217	0.9222	0.9227	0.9232	0.9238
8.4	0.9243	0.9248	0.9253	0.9258	0.9263	0.9269	0.9274	0.9279	0.9284	0.9289
8.5	0.9294	0.9299	0.9304	0.9309	0.9315	0.9320	0.9325	0.9330	0.9335	0.9340
8.6	0.9345	0.9350	0.9355	0.9360	0.9365	0.9370	0.9375	0.9380	0.9385	0.9390
8.7	0.9395	0.9400	0.9405	0.9410	0.9415	0.9420	0.9425	0.9430	0.9435	0.9440
8.8	0.9445	0.9450	0.9455	0.9460	0.9465	0.9469	0.9474	0.9479	0.9484	0.9489
8.9	0.9494	0.9499	0.9504	0.9509	0.9513	0.9518	0.9523	0.9528	0.9533	0.9538
9.0	0.9542	0.9547	0.9552	0.9557	0.9562	0.9566	0.9571	0.9576	0.9581	0.9586
9.1	0.9590	0.9595	0.9600	0.9605	0.9609	0.9614	0.9619	0.9624	0.9628	0.9633
9.2	0.9638	0.9643	0.9647	0.9652	0.9657	0.9661	0.9666	0.9671	0.9675	0.9680
9.3	0.9685	0.9689	0.9694	0.9699	0.9703	0.9708	0.9713	0.9717	0.9722	0.9727
9.4	0.9731	0.9736	0.9741	0.9745	0.9750	0.9754	0.9759	0.9763	0.9768	0.9773
9.5	0.9777	0.9782	0.9786	0.9791	0.9795	0.9800	0.9805	0.9809	0.9814	0.9818
9.6	0.9823	0.9827	0.9832	0.9836	0.9841	0.9845	0.9850	0.9854	0.9859	0.9863
9.7	0.9868	0.9872	0.9877	0.9881	0.9886	0.9890	0.9894	0.9899	0.9903	0.9908
9.8	0.9912	0.9917	0.9921	0.9926	0.9930	0.9934	0.9939	0.9943	0.9948	0.9952
9.9	0.9956	0.9961	0.9965	0.9969	0.9974	0.9978	0.9983	0.9987	0.9991	0.9996
10.0	1.0000	1.0004	1.0009	1.0013	1.0017	1.0022	1.0026	1.0030	1.0035	1.0039

Tabel logaritma 1 s/d 100

	0	1	2	3	4	5	6	7	8	9
10.1	1.0043	1.0048	1.0052	1.0056	1.0060	1.0065	1.0069	1.0073	1.0077	1.0082
10.2	1.0086	1.0090	1.0095	1.0099	1.0103	1.0107	1.0111	1.0116	1.0120	1.0124
10.3	1.0128	1.0133	1.0137	1.0141	1.0145	1.0149	1.0154	1.0158	1.0162	1.0166
10.4	1.0170	1.0175	1.0179	1.0183	1.0187	1.0191	1.0195	1.0199	1.0204	1.0208
10.5	1.0212	1.0216	1.0220	1.0224	1.0228	1.0233	1.0237	1.0241	1.0245	1.0249
10.6	1.0253	1.0257	1.0261	1.0265	1.0269	1.0273	1.0278	1.0282	1.0286	1.0290
10.7	1.0294	1.0298	1.0302	1.0306	1.0310	1.0314	1.0318	1.0322	1.0326	1.0330
10.8	1.0334	1.0338	1.0342	1.0346	1.0350	1.0354	1.0358	1.0362	1.0366	1.0370
10.9	1.0374	1.0378	1.0382	1.0386	1.0390	1.0394	1.0398	1.0402	1.0406	1.0410
11.0	1.0414	1.0418	1.0422	1.0426	1.0430	1.0434	1.0438	1.0441	1.0445	1.0449
11.1	1.0453	1.0457	1.0461	1.0465	1.0469	1.0473	1.0477	1.0481	1.0484	1.0488
11.2	1.0492	1.0496	1.0500	1.0504	1.0508	1.0512	1.0515	1.0519	1.0523	1.0527
11.3	1.0531	1.0535	1.0538	1.0542	1.0546	1.0550	1.0554	1.0558	1.0561	1.0565
11.4	1.0569	1.0573	1.0577	1.0580	1.0584	1.0588	1.0592	1.0596	1.0599	1.0603
11.5	1.0607	1.0611	1.0615	1.0618	1.0622	1.0626	1.0630	1.0633	1.0637	1.0641
11.6	1.0645	1.0648	1.0652	1.0656	1.0660	1.0663	1.0667	1.0671	1.0674	1.0678
11.7	1.0682	1.0686	1.0689	1.0693	1.0697	1.0700	1.0704	1.0708	1.0711	1.0715
11.8	1.0719	1.0722	1.0726	1.0730	1.0734	1.0737	1.0741	1.0745	1.0748	1.0752
11.9	1.0755	1.0759	1.0763	1.0766	1.0770	1.0774	1.0777	1.0781	1.0785	1.0788
12.0	1.0792	1.0795	1.0799	1.0803	1.0806	1.0810	1.0813	1.0817	1.0821	1.0824
12.1	1.0828	1.0831	1.0835	1.0839	1.0842	1.0846	1.0849	1.0853	1.0856	1.0860
12.2	1.0864	1.0867	1.0871	1.0874	1.0878	1.0881	1.0885	1.0888	1.0892	1.0896
12.3	1.0899	1.0903	1.0906	1.0910	1.0913	1.0917	1.0920	1.0924	1.0927	1.0931
12.4	1.0934	1.0938	1.0941	1.0945	1.0948	1.0952	1.0955	1.0959	1.0962	1.0966
12.5	1.0969	1.0973	1.0976	1.0980	1.0983	1.0986	1.0990	1.0993	1.0997	1.1000
12.6	1.1004	1.1007	1.1011	1.1014	1.1017	1.1021	1.1024	1.1028	1.1031	1.1035
12.7	1.1038	1.1041	1.1045	1.1048	1.1052	1.1055	1.1059	1.1062	1.1065	1.1069
12.8	1.1072	1.1075	1.1079	1.1082	1.1086	1.1089	1.1092	1.1096	1.1099	1.1103
12.9	1.1106	1.1109	1.1113	1.1116	1.1119	1.1123	1.1126	1.1129	1.1133	1.1136
13.0	1.1139	1.1143	1.1146	1.1149	1.1153	1.1156	1.1159	1.1163	1.1166	1.1169
13.1	1.1173	1.1176	1.1179	1.1183	1.1186	1.1189	1.1193	1.1196	1.1199	1.1202
13.2	1.1206	1.1209	1.1212	1.1216	1.1219	1.1222	1.1225	1.1229	1.1232	1.1235
13.3	1.1239	1.1242	1.1245	1.1248	1.1252	1.1255	1.1258	1.1261	1.1265	1.1268
13.4	1.1271	1.1274	1.1278	1.1281	1.1284	1.1287	1.1290	1.1294	1.1297	1.1300
13.5	1.1303	1.1307	1.1310	1.1313	1.1316	1.1319	1.1323	1.1326	1.1329	1.1332
13.6	1.1335	1.1339	1.1342	1.1345	1.1348	1.1351	1.1355	1.1358	1.1361	1.1364
13.7	1.1367	1.1370	1.1374	1.1377	1.1380	1.1383	1.1386	1.1389	1.1392	1.1396
13.8	1.1399	1.1402	1.1405	1.1408	1.1411	1.1414	1.1418	1.1421	1.1424	1.1427
13.9	1.1430	1.1433	1.1436	1.1440	1.1443	1.1446	1.1449	1.1452	1.1455	1.1458
14.0	1.1461	1.1464	1.1467	1.1471	1.1474	1.1477	1.1480	1.1483	1.1486	1.1489
14.1	1.1492	1.1495	1.1498	1.1501	1.1504	1.1508	1.1511	1.1514	1.1517	1.1520
14.2	1.1523	1.1526	1.1529	1.1532	1.1535	1.1538	1.1541	1.1544	1.1547	1.1550
14.3	1.1553	1.1556	1.1559	1.1562	1.1565	1.1569	1.1572	1.1575	1.1578	1.1581
14.4	1.1584	1.1587	1.1590	1.1593	1.1596	1.1599	1.1602	1.1605	1.1608	1.1611
14.5	1.1614	1.1617	1.1620	1.1623	1.1626	1.1629	1.1632	1.1635	1.1638	1.1641

Tabel logaritma 1 s/d 100

	0	1	2	3	4	5	6	7	8	9
14.6	1.1644	1.1647	1.1649	1.1652	1.1655	1.1658	1.1661	1.1664	1.1667	1.1670
14.7	1.1673	1.1676	1.1679	1.1682	1.1685	1.1688	1.1691	1.1694	1.1697	1.1700
14.8	1.1703	1.1706	1.1708	1.1711	1.1714	1.1717	1.1720	1.1723	1.1726	1.1729
14.9	1.1732	1.1735	1.1738	1.1741	1.1744	1.1746	1.1749	1.1752	1.1755	1.1758
15.0	1.1761	1.1764	1.1767	1.1770	1.1772	1.1775	1.1778	1.1781	1.1784	1.1787
15.1	1.1790	1.1793	1.1796	1.1798	1.1801	1.1804	1.1807	1.1810	1.1813	1.1816
15.2	1.1818	1.1821	1.1824	1.1827	1.1830	1.1833	1.1836	1.1838	1.1841	1.1844
15.3	1.1847	1.1850	1.1853	1.1855	1.1858	1.1861	1.1864	1.1867	1.1870	1.1872
15.4	1.1875	1.1878	1.1881	1.1884	1.1886	1.1889	1.1892	1.1895	1.1898	1.1901
15.5	1.1903	1.1906	1.1909	1.1912	1.1915	1.1917	1.1920	1.1923	1.1926	1.1928
15.6	1.1931	1.1934	1.1937	1.1940	1.1942	1.1945	1.1948	1.1951	1.1953	1.1956
15.7	1.1959	1.1962	1.1965	1.1967	1.1970	1.1973	1.1976	1.1978	1.1981	1.1984
15.8	1.1987	1.1989	1.1992	1.1995	1.1998	1.2000	1.2003	1.2006	1.2009	1.2011
15.9	1.2014	1.2017	1.2019	1.2022	1.2025	1.2028	1.2030	1.2033	1.2036	1.2038
16.0	1.2041	1.2044	1.2047	1.2049	1.2052	1.2055	1.2057	1.2060	1.2063	1.2066
16.1	1.2068	1.2071	1.2074	1.2076	1.2079	1.2082	1.2084	1.2087	1.2090	1.2092
16.2	1.2095	1.2098	1.2101	1.2103	1.2106	1.2109	1.2111	1.2114	1.2117	1.2119
16.3	1.2122	1.2125	1.2127	1.2130	1.2133	1.2135	1.2138	1.2140	1.2143	1.2146
16.4	1.2148	1.2151	1.2154	1.2156	1.2159	1.2162	1.2164	1.2167	1.2170	1.2172
16.5	1.2175	1.2177	1.2180	1.2183	1.2185	1.2188	1.2191	1.2193	1.2196	1.2198
16.6	1.2201	1.2204	1.2206	1.2209	1.2212	1.2214	1.2217	1.2219	1.2222	1.2225
16.7	1.2227	1.2230	1.2232	1.2235	1.2238	1.2240	1.2243	1.2245	1.2248	1.2251
16.8	1.2253	1.2256	1.2258	1.2261	1.2263	1.2266	1.2269	1.2271	1.2274	1.2276
16.9	1.2279	1.2281	1.2284	1.2287	1.2289	1.2292	1.2294	1.2297	1.2299	1.2302
17.0	1.2304	1.2307	1.2310	1.2312	1.2315	1.2317	1.2320	1.2322	1.2325	1.2327
17.1	1.2330	1.2333	1.2335	1.2338	1.2340	1.2343	1.2345	1.2348	1.2350	1.2353
17.2	1.2355	1.2358	1.2360	1.2363	1.2365	1.2368	1.2370	1.2373	1.2375	1.2378
17.3	1.2380	1.2383	1.2385	1.2388	1.2390	1.2393	1.2395	1.2398	1.2400	1.2403
17.4	1.2405	1.2408	1.2410	1.2413	1.2415	1.2418	1.2420	1.2423	1.2425	1.2428
17.5	1.2430	1.2433	1.2435	1.2438	1.2440	1.2443	1.2445	1.2448	1.2450	1.2453
17.6	1.2455	1.2458	1.2460	1.2463	1.2465	1.2467	1.2470	1.2472	1.2475	1.2477
17.7	1.2480	1.2482	1.2485	1.2487	1.2490	1.2492	1.2494	1.2497	1.2499	1.2502
17.8	1.2504	1.2507	1.2509	1.2512	1.2514	1.2516	1.2519	1.2521	1.2524	1.2526
17.9	1.2529	1.2531	1.2533	1.2536	1.2538	1.2541	1.2543	1.2545	1.2548	1.2550
18.0	1.2553	1.2555	1.2558	1.2560	1.2562	1.2565	1.2567	1.2570	1.2572	1.2574
18.1	1.2577	1.2579	1.2582	1.2584	1.2586	1.2589	1.2591	1.2594	1.2596	1.2598
18.2	1.2601	1.2603	1.2605	1.2608	1.2610	1.2613	1.2615	1.2617	1.2620	1.2622
18.3	1.2625	1.2627	1.2629	1.2632	1.2634	1.2636	1.2639	1.2641	1.2643	1.2646
18.4	1.2648	1.2651	1.2653	1.2655	1.2658	1.2660	1.2662	1.2665	1.2667	1.2669
18.5	1.2672	1.2674	1.2676	1.2679	1.2681	1.2683	1.2686	1.2688	1.2690	1.2693
18.6	1.2695	1.2697	1.2700	1.2702	1.2704	1.2707	1.2709	1.2711	1.2714	1.2716
18.7	1.2718	1.2721	1.2723	1.2725	1.2728	1.2730	1.2732	1.2735	1.2737	1.2739
18.8	1.2742	1.2744	1.2746	1.2749	1.2751	1.2753	1.2755	1.2758	1.2760	1.2762
18.9	1.2765	1.2767	1.2769	1.2772	1.2774	1.2776	1.2778	1.2781	1.2783	1.2785
19.0	1.2788	1.2790	1.2792	1.2794	1.2797	1.2799	1.2801	1.2804	1.2806	1.2808

Tabel logaritma 1 s/d 100

	0	1	2	3	4	5	6	7	8	9
19.1	1.2810	1.2813	1.2815	1.2817	1.2819	1.2822	1.2824	1.2826	1.2828	1.2831
19.2	1.2833	1.2835	1.2838	1.2840	1.2842	1.2844	1.2847	1.2849	1.2851	1.2853
19.3	1.2856	1.2858	1.2860	1.2862	1.2865	1.2867	1.2869	1.2871	1.2874	1.2876
19.4	1.2878	1.2880	1.2882	1.2885	1.2887	1.2889	1.2891	1.2894	1.2896	1.2898
19.5	1.2900	1.2903	1.2905	1.2907	1.2909	1.2911	1.2914	1.2916	1.2918	1.2920
19.6	1.2923	1.2925	1.2927	1.2929	1.2931	1.2934	1.2936	1.2938	1.2940	1.2942
19.7	1.2945	1.2947	1.2949	1.2951	1.2953	1.2956	1.2958	1.2960	1.2962	1.2964
19.8	1.2967	1.2969	1.2971	1.2973	1.2975	1.2978	1.2980	1.2982	1.2984	1.2986
19.9	1.2989	1.2991	1.2993	1.2995	1.2997	1.2999	1.3002	1.3004	1.3006	1.3008
20.0	1.3010	1.3012	1.3015	1.3017	1.3019	1.3021	1.3023	1.3025	1.3028	1.3030
20.1	1.3032	1.3034	1.3036	1.3038	1.3041	1.3043	1.3045	1.3047	1.3049	1.3051
20.2	1.3054	1.3056	1.3058	1.3060	1.3062	1.3064	1.3066	1.3069	1.3071	1.3073
20.3	1.3075	1.3077	1.3079	1.3081	1.3084	1.3086	1.3088	1.3090	1.3092	1.3094
20.4	1.3096	1.3098	1.3101	1.3103	1.3105	1.3107	1.3109	1.3111	1.3113	1.3115
20.5	1.3118	1.3120	1.3122	1.3124	1.3126	1.3128	1.3130	1.3132	1.3134	1.3137
20.6	1.3139	1.3141	1.3143	1.3145	1.3147	1.3149	1.3151	1.3153	1.3156	1.3158
20.7	1.3160	1.3162	1.3164	1.3166	1.3168	1.3170	1.3172	1.3174	1.3176	1.3179
20.8	1.3181	1.3183	1.3185	1.3187	1.3189	1.3191	1.3193	1.3195	1.3197	1.3199
20.9	1.3201	1.3204	1.3206	1.3208	1.3210	1.3212	1.3214	1.3216	1.3218	1.3220
21.0	1.3222	1.3224	1.3226	1.3228	1.3230	1.3233	1.3235	1.3237	1.3239	1.3241
21.1	1.3243	1.3245	1.3247	1.3249	1.3251	1.3253	1.3255	1.3257	1.3259	1.3261
21.2	1.3263	1.3265	1.3267	1.3269	1.3272	1.3274	1.3276	1.3278	1.3280	1.3282
21.3	1.3284	1.3286	1.3288	1.3290	1.3292	1.3294	1.3296	1.3298	1.3300	1.3302
21.4	1.3304	1.3306	1.3308	1.3310	1.3312	1.3314	1.3316	1.3318	1.3320	1.3322
21.5	1.3324	1.3326	1.3328	1.3330	1.3332	1.3334	1.3336	1.3339	1.3341	1.3343
21.6	1.3345	1.3347	1.3349	1.3351	1.3353	1.3355	1.3357	1.3359	1.3361	1.3363
21.7	1.3365	1.3367	1.3369	1.3371	1.3373	1.3375	1.3377	1.3379	1.3381	1.3383
21.8	1.3385	1.3387	1.3389	1.3391	1.3393	1.3395	1.3397	1.3398	1.3400	1.3402
21.9	1.3404	1.3406	1.3408	1.3410	1.3412	1.3414	1.3416	1.3418	1.3420	1.3422
22.0	1.3424	1.3426	1.3428	1.3430	1.3432	1.3434	1.3436	1.3438	1.3440	1.3442
22.1	1.3444	1.3446	1.3448	1.3450	1.3452	1.3454	1.3456	1.3458	1.3460	1.3462
22.2	1.3464	1.3465	1.3467	1.3469	1.3471	1.3473	1.3475	1.3477	1.3479	1.3481
22.3	1.3483	1.3485	1.3487	1.3489	1.3491	1.3493	1.3495	1.3497	1.3499	1.3501
22.4	1.3502	1.3504	1.3506	1.3508	1.3510	1.3512	1.3514	1.3516	1.3518	1.3520
22.5	1.3522	1.3524	1.3526	1.3528	1.3530	1.3531	1.3533	1.3535	1.3537	1.3539
22.6	1.3541	1.3543	1.3545	1.3547	1.3549	1.3551	1.3553	1.3555	1.3556	1.3558
22.7	1.3560	1.3562	1.3564	1.3566	1.3568	1.3570	1.3572	1.3574	1.3576	1.3577
22.8	1.3579	1.3581	1.3583	1.3585	1.3587	1.3589	1.3591	1.3593	1.3595	1.3596
22.9	1.3598	1.3600	1.3602	1.3604	1.3606	1.3608	1.3610	1.3612	1.3614	1.3615
23.0	1.3617	1.3619	1.3621	1.3623	1.3625	1.3627	1.3629	1.3630	1.3632	1.3634
23.1	1.3636	1.3638	1.3640	1.3642	1.3644	1.3646	1.3647	1.3649	1.3651	1.3653
23.2	1.3655	1.3657	1.3659	1.3660	1.3662	1.3664	1.3666	1.3668	1.3670	1.3672
23.3	1.3674	1.3675	1.3677	1.3679	1.3681	1.3683	1.3685	1.3687	1.3688	1.3690
23.4	1.3692	1.3694	1.3696	1.3698	1.3700	1.3701	1.3703	1.3705	1.3707	1.3709
23.5	1.3711	1.3713	1.3714	1.3716	1.3718	1.3720	1.3722	1.3724	1.3725	1.3727

	0	1	2	3	4	5	6	7	8	9
23.6	1.3729	1.3731	1.3733	1.3735	1.3736	1.3738	1.3740	1.3742	1.3744	1.3746
23.7	1.3747	1.3749	1.3751	1.3753	1.3755	1.3757	1.3758	1.3760	1.3762	1.3764
23.8	1.3766	1.3768	1.3769	1.3771	1.3773	1.3775	1.3777	1.3779	1.3780	1.3782
23.9	1.3784	1.3786	1.3788	1.3789	1.3791	1.3793	1.3795	1.3797	1.3798	1.3800
24.0	1.3802	1.3804	1.3806	1.3808	1.3809	1.3811	1.3813	1.3815	1.3817	1.3818
24.1	1.3820	1.3822	1.3824	1.3826	1.3827	1.3829	1.3831	1.3833	1.3835	1.3836
24.2	1.3838	1.3840	1.3842	1.3844	1.3845	1.3847	1.3849	1.3851	1.3852	1.3854
24.3	1.3856	1.3858	1.3860	1.3861	1.3863	1.3865	1.3867	1.3869	1.3870	1.3872
24.4	1.3874	1.3876	1.3877	1.3879	1.3881	1.3883	1.3885	1.3886	1.3888	1.3890
24.5	1.3892	1.3893	1.3895	1.3897	1.3899	1.3901	1.3902	1.3904	1.3906	1.3908
24.6	1.3909	1.3911	1.3913	1.3915	1.3916	1.3918	1.3920	1.3922	1.3923	1.3925
24.7	1.3927	1.3929	1.3930	1.3932	1.3934	1.3936	1.3938	1.3939	1.3941	1.3943
24.8	1.3945	1.3946	1.3948	1.3950	1.3952	1.3953	1.3955	1.3957	1.3959	1.3960
24.9	1.3962	1.3964	1.3965	1.3967	1.3969	1.3971	1.3972	1.3974	1.3976	1.3978
25.0	1.3979	1.3981	1.3983	1.3985	1.3986	1.3988	1.3990	1.3992	1.3993	1.3995
25.1	1.3997	1.3998	1.4000	1.4002	1.4004	1.4005	1.4007	1.4009	1.4011	1.4012
25.2	1.4014	1.4016	1.4017	1.4019	1.4021	1.4023	1.4024	1.4026	1.4028	1.4029
25.3	1.4031	1.4033	1.4035	1.4036	1.4038	1.4040	1.4041	1.4043	1.4045	1.4047
25.4	1.4048	1.4050	1.4052	1.4053	1.4055	1.4057	1.4059	1.4060	1.4062	1.4064
25.5	1.4065	1.4067	1.4069	1.4071	1.4072	1.4074	1.4076	1.4077	1.4079	1.4081
25.6	1.4082	1.4084	1.4086	1.4087	1.4089	1.4091	1.4093	1.4094	1.4096	1.4098
25.7	1.4099	1.4101	1.4103	1.4104	1.4106	1.4108	1.4109	1.4111	1.4113	1.4115
25.8	1.4116	1.4118	1.4120	1.4121	1.4123	1.4125	1.4126	1.4128	1.4130	1.4131
25.9	1.4133	1.4135	1.4136	1.4138	1.4140	1.4141	1.4143	1.4145	1.4146	1.4148
26.0	1.4150	1.4151	1.4153	1.4155	1.4156	1.4158	1.4160	1.4161	1.4163	1.4165
26.1	1.4166	1.4168	1.4170	1.4171	1.4173	1.4175	1.4176	1.4178	1.4180	1.4181
26.2	1.4183	1.4185	1.4186	1.4188	1.4190	1.4191	1.4193	1.4195	1.4196	1.4198
26.3	1.4200	1.4201	1.4203	1.4205	1.4206	1.4208	1.4209	1.4211	1.4213	1.4214
26.4	1.4216	1.4218	1.4219	1.4221	1.4223	1.4224	1.4226	1.4228	1.4229	1.4231
26.5	1.4232	1.4234	1.4236	1.4237	1.4239	1.4241	1.4242	1.4244	1.4246	1.4247
26.6	1.4249	1.4250	1.4252	1.4254	1.4255	1.4257	1.4259	1.4260	1.4262	1.4263
26.7	1.4265	1.4267	1.4268	1.4270	1.4272	1.4273	1.4275	1.4276	1.4278	1.4280
26.8	1.4281	1.4283	1.4285	1.4286	1.4288	1.4289	1.4291	1.4293	1.4294	1.4296
26.9	1.4298	1.4299	1.4301	1.4302	1.4304	1.4306	1.4307	1.4309	1.4310	1.4312
27.0	1.4314	1.4315	1.4317	1.4318	1.4320	1.4322	1.4323	1.4325	1.4326	1.4328
27.1	1.4330	1.4331	1.4333	1.4334	1.4336	1.4338	1.4339	1.4341	1.4342	1.4344
27.2	1.4346	1.4347	1.4349	1.4350	1.4352	1.4354	1.4355	1.4357	1.4358	1.4360
27.3	1.4362	1.4363	1.4365	1.4366	1.4368	1.4370	1.4371	1.4373	1.4374	1.4376
27.4	1.4378	1.4379	1.4381	1.4382	1.4384	1.4385	1.4387	1.4389	1.4390	1.4392
27.5	1.4393	1.4395	1.4396	1.4398	1.4400	1.4401	1.4403	1.4404	1.4406	1.4408
27.6	1.4409	1.4411	1.4412	1.4414	1.4415	1.4417	1.4419	1.4420	1.4422	1.4423
27.7	1.4425	1.4426	1.4428	1.4429	1.4431	1.4433	1.4434	1.4436	1.4437	1.4439
27.8	1.4440	1.4442	1.4444	1.4445	1.4447	1.4448	1.4450	1.4451	1.4453	1.4454
27.9	1.4456	1.4458	1.4459	1.4461	1.4462	1.4464	1.4465	1.4467	1.4468	1.4470
28.0	1.4472	1.4473	1.4475	1.4476	1.4478	1.4479	1.4481	1.4482	1.4484	1.4486

Tabel logaritma 1 s/d 100

	7									
	0	1	2	3	4	5	6	7	8	9
28.1	1.4487	1.4489	1.4490	1.4492	1.4493	1.4495	1.4496	1.4498	1.4499	1.4501
28.2	1.4502	1.4504	1.4506	1.4507	1.4509	1.4510	1.4512	1.4513	1.4515	1.4516
28.3	1.4518	1.4519	1.4521	1.4522	1.4524	1.4526	1.4527	1.4529	1.4530	1.4532
28.4	1.4533	1.4535	1.4536	1.4538	1.4539	1.4541	1.4542	1.4544	1.4545	1.4547
28.5	1.4548	1.4550	1.4551	1.4553	1.4555	1.4556	1.4558	1.4559	1.4561	1.4562
28.6	1.4564	1.4565	1.4567	1.4568	1.4570	1.4571	1.4573	1.4574	1.4576	1.4577
28.7	1.4579	1.4580	1.4582	1.4583	1.4585	1.4586	1.4588	1.4589	1.4591	1.4592
28.8	1.4594	1.4595	1.4597	1.4598	1.4600	1.4601	1.4603	1.4604	1.4606	1.4607
28.9	1.4609	1.4610	1.4612	1.4613	1.4615	1.4616	1.4618	1.4619	1.4621	1.4622
29.0	1.4624	1.4625	1.4627	1.4628	1.4630	1.4631	1.4633	1.4634	1.4636	1.4637
29.1	1.4639	1.4640	1.4642	1.4643	1.4645	1.4646	1.4648	1.4649	1.4651	1.4652
29.2	1.4654	1.4655	1.4657	1.4658	1.4660	1.4661	1.4663	1.4664	1.4666	1.4667
29.3	1.4669	1.4670	1.4672	1.4673	1.4675	1.4676	1.4678	1.4679	1.4681	1.4682
29.4	1.4683	1.4685	1.4686	1.4688	1.4689	1.4691	1.4692	1.4694	1.4695	1.4697
29.5	1.4698	1.4700	1.4701	1.4703	1.4704	1.4706	1.4707	1.4709	1.4710	1.4711
29.6	1.4713	1.4714	1.4716	1.4717	1.4719	1.4720	1.4722	1.4723	1.4725	1.4726
29.7	1.4728	1.4729	1.4730	1.4732	1.4733	1.4735	1.4736	1.4738	1.4739	1.4741
29.8	1.4742	1.4744	1.4745	1.4747	1.4748	1.4749	1.4751	1.4752	1.4754	1.4755
29.9	1.4757	1.4758	1.4760	1.4761	1.4763	1.4764	1.4765	1.4767	1.4768	1.4770
30.0	1.4771	1.4773	1.4774	1.4776	1.4777	1.4778	1.4780	1.4781	1.4783	1.4784
30.1	1.4786	1.4787	1.4789	1.4790	1.4791	1.4793	1.4794	1.4796	1.4797	1.4799
30.2	1.4800	1.4802	1.4803	1.4804	1.4806	1.4807	1.4809	1.4810	1.4812	1.4813
30.3	1.4814	1.4816	1.4817	1.4819	1.4820	1.4822	1.4823	1.4824	1.4826	1.4827
30.4	1.4829	1.4830	1.4832	1.4833	1.4834	1.4836	1.4837	1.4839	1.4840	1.4842
30.5	1.4843	1.4844	1.4846	1.4847	1.4849	1.4850	1.4852	1.4853	1.4854	1.4856
30.6	1.4857	1.4859	1.4860	1.4861	1.4863	1.4864	1.4866	1.4867	1.4869	1.4870
30.7	1.4871	1.4873	1.4874	1.4876	1.4877	1.4878	1.4880	1.4881	1.4883	1.4884
30.8	1.4886	1.4887	1.4888	1.4890	1.4891	1.4893	1.4894	1.4895	1.4897	1.4898
30.9	1.4900	1.4901	1.4902	1.4904	1.4905	1.4907	1.4908	1.4909	1.4911	1.4912
31.0	1.4914	1.4915	1.4916	1.4918	1.4919	1.4921	1.4922	1.4923	1.4925	1.4926
31.1	1.4928	1.4929	1.4930	1.4932	1.4933	1.4935	1.4936	1.4937	1.4939	1.4940
31.2	1.4942	1.4943	1.4944	1.4946	1.4947	1.4949	1.4950	1.4951	1.4953	1.4954
31.3	1.4955	1.4957	1.4958	1.4960	1.4961	1.4962	1.4964	1.4965	1.4967	1.4968
31.4	1.4969	1.4971	1.4972	1.4973	1.4975	1.4976	1.4978	1.4979	1.4980	1.4982
31.5	1.4983	1.4984	1.4986	1.4987	1.4989	1.4990	1.4991	1.4993	1.4994	1.4995
31.6	1.4997	1.4998	1.5000	1.5001	1.5002	1.5004	1.5005	1.5006	1.5008	1.5009
31.7	1.5011	1.5012	1.5013	1.5015	1.5016	1.5017	1.5019	1.5020	1.5022	1.5023
31.8	1.5024	1.5026	1.5027	1.5028	1.5030	1.5031	1.5032	1.5034	1.5035	1.5037
31.9	1.5038	1.5039	1.5041	1.5042	1.5043	1.5045	1.5046	1.5047	1.5049	1.5050
32.0	1.5051	1.5053	1.5054	1.5056	1.5057	1.5058	1.5060	1.5061	1.5062	1.5064
32.1	1.5065	1.5066	1.5068	1.5069	1.5070	1.5072	1.5073	1.5075	1.5076	1.5077
32.2	1.5079	1.5080	1.5081	1.5083	1.5084	1.5085	1.5087	1.5088	1.5089	1.5091
32.3	1.5092	1.5093	1.5095	1.5096	1.5097	1.5099	1.5100	1.5101	1.5103	1.5104
32.4	1.5105	1.5107	1.5108	1.5109	1.5111	1.5112	1.5113	1.5115	1.5116	1.5117
32.5	1.5119	1.5120	1.5122	1.5123	1.5124	1.5126	1.5127	1.5128	1.5130	1.5131

	0	1	2	3	4	5	6	7	8	9
32.6	1.5132	1.5134	1.5135	1.5136	1.5138	1.5139	1.5140	1.5141	1.5143	1.5144
32.7	1.5145	1.5147	1.5148	1.5149	1.5151	1.5152	1.5153	1.5155	1.5156	1.5157
32.8	1.5159	1.5160	1.5161	1.5163	1.5164	1.5165	1.5167	1.5168	1.5169	1.5171
32.9	1.5172	1.5173	1.5175	1.5176	1.5177	1.5179	1.5180	1.5181	1.5183	1.5184
33.0	1.5185	1.5186	1.5188	1.5189	1.5190	1.5192	1.5193	1.5194	1.5196	1.5197
33.1	1.5198	1.5200	1.5201	1.5202	1.5204	1.5205	1.5206	1.5207	1.5209	1.5210
33.2	1.5211	1.5213	1.5214	1.5215	1.5217	1.5218	1.5219	1.5221	1.5222	1.5223
33.3	1.5224	1.5226	1.5227	1.5228	1.5230	1.5231	1.5232	1.5234	1.5235	1.5236
33.4	1.5237	1.5239	1.5240	1.5241	1.5243	1.5244	1.5245	1.5247	1.5248	1.5249
33.5	1.5250	1.5252	1.5253	1.5254	1.5256	1.5257	1.5258	1.5260	1.5261	1.5262
33.6	1.5263	1.5265	1.5266	1.5267	1.5269	1.5270	1.5271	1.5272	1.5274	1.5275
33.7	1.5276	1.5278	1.5279	1.5280	1.5281	1.5283	1.5284	1.5285	1.5287	1.5288
33.8	1.5289	1.5290	1.5292	1.5293	1.5294	1.5296	1.5297	1.5298	1.5299	1.5301
33.9	1.5302	1.5303	1.5305	1.5306	1.5307	1.5308	1.5310	1.5311	1.5312	1.5314
34.0	1.5315	1.5316	1.5317	1.5319	1.5320	1.5321	1.5322	1.5324	1.5325	1.5326
34.1	1.5328	1.5329	1.5330	1.5331	1.5333	1.5334	1.5335	1.5336	1.5338	1.5339
34.2	1.5340	1.5342	1.5343	1.5344	1.5345	1.5347	1.5348	1.5349	1.5350	1.5352
34.3	1.5353	1.5354	1.5355	1.5357	1.5358	1.5359	1.5361	1.5362	1.5363	1.5364
34.4	1.5366	1.5367	1.5368	1.5369	1.5371	1.5372	1.5373	1.5374	1.5376	1.5377
34.5	1.5378	1.5379	1.5381	1.5382	1.5383	1.5384	1.5386	1.5387	1.5388	1.5390
34.6	1.5391	1.5392	1.5393	1.5395	1.5396	1.5397	1.5398	1.5400	1.5401	1.5402
34.7	1.5403	1.5405	1.5406	1.5407	1.5408	1.5410	1.5411	1.5412	1.5413	1.5415
34.8	1.5416	1.5417	1.5418	1.5420	1.5421	1.5422	1.5423	1.5425	1.5426	1.5427
34.9	1.5428	1.5429	1.5431	1.5432	1.5433	1.5434	1.5436	1.5437	1.5438	1.5439
35.0	1.5441	1.5442	1.5443	1.5444	1.5446	1.5447	1.5448	1.5449	1.5451	1.5452
35.1	1.5453	1.5454	1.5456	1.5457	1.5458	1.5459	1.5460	1.5462	1.5463	1.5464
35.2	1.5465	1.5467	1.5468	1.5469	1.5470	1.5472	1.5473	1.5474	1.5475	1.5477
35.3	1.5478	1.5479	1.5480	1.5481	1.5483	1.5484	1.5485	1.5486	1.5488	1.5489
35.4	1.5490	1.5491	1.5492	1.5494	1.5495	1.5496	1.5497	1.5499	1.5500	1.5501
35.5	1.5502	1.5504	1.5505	1.5506	1.5507	1.5508	1.5510	1.5511	1.5512	1.5513
35.6	1.5514	1.5516	1.5517	1.5518	1.5519	1.5521	1.5522	1.5523	1.5524	1.5525
35.7	1.5527	1.5528	1.5529	1.5530	1.5532	1.5533	1.5534	1.5535	1.5536	1.5538
35.8	1.5539	1.5540	1.5541	1.5542	1.5544	1.5545	1.5546	1.5547	1.5549	1.5550
35.9	1.5551	1.5552	1.5553	1.5555	1.5556	1.5557	1.5558	1.5559	1.5561	1.5562
36.0	1.5563	1.5564	1.5565	1.5567	1.5568	1.5569	1.5570	1.5571	1.5573	1.5574
36.1	1.5575	1.5576	1.5577	1.5579	1.5580	1.5581	1.5582	1.5583	1.5585	1.5586
36.2	1.5587	1.5588	1.5589	1.5591	1.5592	1.5593	1.5594	1.5595	1.5597	1.5598
36.3	1.5599	1.5600	1.5601	1.5603	1.5604	1.5605	1.5606	1.5607	1.5609	1.5610
36.4	1.5611	1.5612	1.5613	1.5615	1.5616	1.5617	1.5618	1.5619	1.5621	1.5622
36.5	1.5623	1.5624	1.5625	1.5626	1.5628	1.5629	1.5630	1.5631	1.5632	1.5634
36.6	1.5635	1.5636	1.5637	1.5638	1.5640	1.5641	1.5642	1.5643	1.5644	1.5645
36.7	1.5647	1.5648	1.5649	1.5650	1.5651	1.5653	1.5654	1.5655	1.5656	1.5657
36.8	1.5658	1.5660	1.5661	1.5662	1.5663	1.5664	1.5666	1.5667	1.5668	1.5669
36.9	1.5670	1.5671	1.5673	1.5674	1.5675	1.5676	1.5677	1.5678	1.5680	1.5681
37.0	1.5682	1.5683	1.5684	1.5686	1.5687	1.5688	1.5689	1.5690	1.5691	1.5693

Tabel logaritma 1 s/d 100

9

	0	1	2	3	4	5	6	7	8	9
37.1	1.5694	1.5695	1.5696	1.5697	1.5698	1.5700	1.5701	1.5702	1.5703	1.5704
37.2	1.5705	1.5707	1.5708	1.5709	1.5710	1.5711	1.5712	1.5714	1.5715	1.5716
37.3	1.5717	1.5718	1.5719	1.5721	1.5722	1.5723	1.5724	1.5725	1.5726	1.5728
37.4	1.5729	1.5730	1.5731	1.5732	1.5733	1.5735	1.5736	1.5737	1.5738	1.5739
37.5	1.5740	1.5741	1.5743	1.5744	1.5745	1.5746	1.5747	1.5748	1.5750	1.5751
37.6	1.5752	1.5753	1.5754	1.5755	1.5756	1.5758	1.5759	1.5760	1.5761	1.5762
37.7	1.5763	1.5765	1.5766	1.5767	1.5768	1.5769	1.5770	1.5771	1.5773	1.5774
37.8	1.5775	1.5776	1.5777	1.5778	1.5780	1.5781	1.5782	1.5783	1.5784	1.5785
37.9	1.5786	1.5788	1.5789	1.5790	1.5791	1.5792	1.5793	1.5794	1.5796	1.5797
38.0	1.5798	1.5799	1.5800	1.5801	1.5802	1.5804	1.5805	1.5806	1.5807	1.5808
38.1	1.5809	1.5810	1.5812	1.5813	1.5814	1.5815	1.5816	1.5817	1.5818	1.5819
38.2	1.5821	1.5822	1.5823	1.5824	1.5825	1.5826	1.5827	1.5829	1.5830	1.5831
38.3	1.5832	1.5833	1.5834	1.5835	1.5837	1.5838	1.5839	1.5840	1.5841	1.5842
38.4	1.5843	1.5844	1.5846	1.5847	1.5848	1.5849	1.5850	1.5851	1.5852	1.5853
38.5	1.5855	1.5856	1.5857	1.5858	1.5859	1.5860	1.5861	1.5862	1.5864	1.5865
38.6	1.5866	1.5867	1.5868	1.5869	1.5870	1.5871	1.5873	1.5874	1.5875	1.5876
38.7	1.5877	1.5878	1.5879	1.5880	1.5882	1.5883	1.5884	1.5885	1.5886	1.5887
38.8	1.5888	1.5889	1.5891	1.5892	1.5893	1.5894	1.5895	1.5896	1.5897	1.5898
38.9	1.5899	1.5901	1.5902	1.5903	1.5904	1.5905	1.5906	1.5907	1.5908	1.5910
39.0	1.5911	1.5912	1.5913	1.5914	1.5915	1.5916	1.5917	1.5918	1.5920	1.5921
39.1	1.5922	1.5923	1.5924	1.5925	1.5926	1.5927	1.5928	1.5930	1.5931	1.5932
39.2	1.5933	1.5934	1.5935	1.5936	1.5937	1.5938	1.5940	1.5941	1.5942	1.5943
39.3	1.5944	1.5945	1.5946	1.5947	1.5948	1.5949	1.5951	1.5952	1.5953	1.5954
39.4	1.5955	1.5956	1.5957	1.5958	1.5959	1.5960	1.5962	1.5963	1.5964	1.5965
39.5	1.5966	1.5967	1.5968	1.5969	1.5970	1.5971	1.5973	1.5974	1.5975	1.5976
39.6	1.5977	1.5978	1.5979	1.5980	1.5981	1.5982	1.5984	1.5985	1.5986	1.5987
39.7	1.5988	1.5989	1.5990	1.5991	1.5992	1.5993	1.5994	1.5996	1.5997	1.5998
39.8	1.5999	1.6000	1.6001	1.6002	1.6003	1.6004	1.6005	1.6006	1.6008	1.6009
39.9	1.6010	1.6011	1.6012	1.6013	1.6014	1.6015	1.6016	1.6017	1.6018	1.6020
40.0	1.6021	1.6022	1.6023	1.6024	1.6025	1.6026	1.6027	1.6028	1.6029	1.6030
40.1	1.6031	1.6033	1.6034	1.6035	1.6036	1.6037	1.6038	1.6039	1.6040	1.6041
40.2	1.6042	1.6043	1.6044	1.6046	1.6047	1.6048	1.6049	1.6050	1.6051	1.6052
40.3	1.6053	1.6054	1.6055	1.6056	1.6057	1.6058	1.6060	1.6061	1.6062	1.6063
40.4	1.6064	1.6065	1.6066	1.6067	1.6068	1.6069	1.6070	1.6071	1.6072	1.6073
40.5	1.6075	1.6076	1.6077	1.6078	1.6079	1.6080	1.6081	1.6082	1.6083	1.6084
40.6	1.6085	1.6086	1.6087	1.6088	1.6090	1.6091	1.6092	1.6093	1.6094	1.6095
40.7	1.6096	1.6097	1.6098	1.6099	1.6100	1.6101	1.6102	1.6103	1.6104	1.6106
40.8	1.6107	1.6108	1.6109	1.6110	1.6111	1.6112	1.6113	1.6114	1.6115	1.6116
40.9	1.6117	1.6118	1.6119	1.6120	1.6121	1.6123	1.6124	1.6125	1.6126	1.6127
41.0	1.6128	1.6129	1.6130	1.6131	1.6132	1.6133	1.6134	1.6135	1.6136	1.6137
41.1	1.6138	1.6139	1.6141	1.6142	1.6143	1.6144	1.6145	1.6146	1.6147	1.6148
41.2	1.6149	1.6150	1.6151	1.6152	1.6153	1.6154	1.6155	1.6156	1.6157	1.6158
41.3	1.6160	1.6161	1.6162	1.6163	1.6164	1.6165	1.6166	1.6167	1.6168	1.6169
41.4	1.6170	1.6171	1.6172	1.6173	1.6174	1.6175	1.6176	1.6177	1.6178	1.6179
41.5	1.6180	1.6182	1.6183	1.6184	1.6185	1.6186	1.6187	1.6188	1.6189	1.6190

	0	1	2	3	4	5	6	7	8	9
41.6	1.6191	1.6192	1.6193	1.6194	1.6195	1.6196	1.6197	1.6198	1.6199	1.6200
41.7	1.6201	1.6202	1.6203	1.6204	1.6206	1.6207	1.6208	1.6209	1.6210	1.6211
41.8	1.6212	1.6213	1.6214	1.6215	1.6216	1.6217	1.6218	1.6219	1.6220	1.6221
41.9	1.6222	1.6223	1.6224	1.6225	1.6226	1.6227	1.6228	1.6229	1.6230	1.6231
42.0	1.6232	1.6234	1.6235	1.6236	1.6237	1.6238	1.6239	1.6240	1.6241	1.6242
42.1	1.6243	1.6244	1.6245	1.6246	1.6247	1.6248	1.6249	1.6250	1.6251	1.6252
42.2	1.6253	1.6254	1.6255	1.6256	1.6257	1.6258	1.6259	1.6260	1.6261	1.6262
42.3	1.6263	1.6264	1.6265	1.6266	1.6268	1.6269	1.6270	1.6271	1.6272	1.6273
42.4	1.6274	1.6275	1.6276	1.6277	1.6278	1.6279	1.6280	1.6281	1.6282	1.6283
42.5	1.6284	1.6285	1.6286	1.6287	1.6288	1.6289	1.6290	1.6291	1.6292	1.6293
42.6	1.6294	1.6295	1.6296	1.6297	1.6298	1.6299	1.6300	1.6301	1.6302	1.6303
42.7	1.6304	1.6305	1.6306	1.6307	1.6308	1.6309	1.6310	1.6311	1.6312	1.6313
42.8	1.6314	1.6315	1.6316	1.6317	1.6318	1.6320	1.6321	1.6322	1.6323	1.6324
42.9	1.6325	1.6326	1.6327	1.6328	1.6329	1.6330	1.6331	1.6332	1.6333	1.6334
43.0	1.6335	1.6336	1.6337	1.6338	1.6339	1.6340	1.6341	1.6342	1.6343	1.6344
43.1	1.6345	1.6346	1.6347	1.6348	1.6349	1.6350	1.6351	1.6352	1.6353	1.6354
43.2	1.6355	1.6356	1.6357	1.6358	1.6359	1.6360	1.6361	1.6362	1.6363	1.6364
43.3	1.6365	1.6366	1.6367	1.6368	1.6369	1.6370	1.6371	1.6372	1.6373	1.6374
43.4	1.6375	1.6376	1.6377	1.6378	1.6379	1.6380	1.6381	1.6382	1.6383	1.6384
43.5	1.6385	1.6386	1.6387	1.6388	1.6389	1.6390	1.6391	1.6392	1.6393	1.6394
43.6	1.6395	1.6396	1.6397	1.6398	1.6399	1.6400	1.6401	1.6402	1.6403	1.6404
43.7	1.6405	1.6406	1.6407	1.6408	1.6409	1.6410	1.6411	1.6412	1.6413	1.6414
43.8	1.6415	1.6416	1.6417	1.6418	1.6419	1.6420	1.6421	1.6422	1.6423	1.6424
43.9	1.6425	1.6426	1.6427	1.6428	1.6429	1.6430	1.6431	1.6432	1.6433	1.6434
44.0	1.6435	1.6436	1.6437	1.6437	1.6438	1.6439	1.6440	1.6441	1.6442	1.6443
44.1	1.6444	1.6445	1.6446	1.6447	1.6448	1.6449	1.6450	1.6451	1.6452	1.6453
44.2	1.6454	1.6455	1.6456	1.6457	1.6458	1.6459	1.6460	1.6461	1.6462	1.6463
44.3	1.6464	1.6465	1.6466	1.6467	1.6468	1.6469	1.6470	1.6471	1.6472	1.6473
44.4	1.6474	1.6475	1.6476	1.6477	1.6478	1.6479	1.6480	1.6481	1.6482	1.6483
44.5	1.6484	1.6485	1.6486	1.6487	1.6488	1.6488	1.6489	1.6490	1.6491	1.6492
44.6	1.6493	1.6494	1.6495	1.6496	1.6497	1.6498	1.6499	1.6500	1.6501	1.6502
44.7	1.6503	1.6504	1.6505	1.6506	1.6507	1.6508	1.6509	1.6510	1.6511	1.6512
44.8	1.6513	1.6514	1.6515	1.6516	1.6517	1.6518	1.6519	1.6520	1.6521	1.6521
44.9	1.6522	1.6523	1.6524	1.6525	1.6526	1.6527	1.6528	1.6529	1.6530	1.6531
45.0	1.6532	1.6533	1.6534	1.6535	1.6536	1.6537	1.6538	1.6539	1.6540	1.6541
45.1	1.6542	1.6543	1.6544	1.6545	1.6546	1.6547	1.6548	1.6549	1.6549	1.6550
45.2	1.6551	1.6552	1.6553	1.6554	1.6555	1.6556	1.6557	1.6558	1.6559	1.6560
45.3	1.6561	1.6562	1.6563	1.6564	1.6565	1.6566	1.6567	1.6568	1.6569	1.6570
45.4	1.6571	1.6572	1.6572	1.6573	1.6574	1.6575	1.6576	1.6577	1.6578	1.6579
45.5	1.6580	1.6581	1.6582	1.6583	1.6584	1.6585	1.6586	1.6587	1.6588	1.6589
45.6	1.6590	1.6591	1.6592	1.6593	1.6593	1.6594	1.6595	1.6596	1.6597	1.6598
45.7	1.6599	1.6600	1.6601	1.6602	1.6603	1.6604	1.6605	1.6606	1.6607	1.6608
45.8	1.6609	1.6610	1.6611	1.6611	1.6612	1.6613	1.6614	1.6615	1.6616	1.6617
45.9	1.6618	1.6619	1.6620	1.6621	1.6622	1.6623	1.6624	1.6625	1.6626	1.6627
46.0	1.6628	1.6629	1.6629	1.6630	1.6631	1.6632	1.6633	1.6634	1.6635	1.6636

	0	1	2	3	4	5	6	7	8	9
46.1	1.6637	1.6638	1.6639	1.6640	1.6641	1.6642	1.6643	1.6644	1.6645	1.6645
46.2	1.6646	1.6647	1.6648	1.6649	1.6650	1.6651	1.6652	1.6653	1.6654	1.6655
46.3	1.6656	1.6657	1.6658	1.6659	1.6660	1.6660	1.6661	1.6662	1.6663	1.6664
46.4	1.6665	1.6666	1.6667	1.6668	1.6669	1.6670	1.6671	1.6672	1.6673	1.6674
46.5	1.6675	1.6675	1.6676	1.6677	1.6678	1.6679	1.6680	1.6681	1.6682	1.6683
46.6	1.6684	1.6685	1.6686	1.6687	1.6688	1.6689	1.6689	1.6690	1.6691	1.6692
46.7	1.6693	1.6694	1.6695	1.6696	1.6697	1.6698	1.6699	1.6700	1.6701	1.6702
46.8	1.6702	1.6703	1.6704	1.6705	1.6706	1.6707	1.6708	1.6709	1.6710	1.6711
46.9	1.6712	1.6713	1.6714	1.6715	1.6715	1.6716	1.6717	1.6718	1.6719	1.6720
47.0	1.6721	1.6722	1.6723	1.6724	1.6725	1.6726	1.6727	1.6727	1.6728	1.6729
47.1	1.6730	1.6731	1.6732	1.6733	1.6734	1.6735	1.6736	1.6737	1.6738	1.6738
47.2	1.6739	1.6740	1.6741	1.6742	1.6743	1.6744	1.6745	1.6746	1.6747	1.6748
47.3	1.6749	1.6750	1.6750	1.6751	1.6752	1.6753	1.6754	1.6755	1.6756	1.6757
47.4	1.6758	1.6759	1.6760	1.6761	1.6761	1.6762	1.6763	1.6764	1.6765	1.6766
47.5	1.6767	1.6768	1.6769	1.6770	1.6771	1.6772	1.6772	1.6773	1.6774	1.6775
47.6	1.6776	1.6777	1.6778	1.6779	1.6780	1.6781	1.6782	1.6782	1.6783	1.6784
47.7	1.6785	1.6786	1.6787	1.6788	1.6789	1.6790	1.6791	1.6792	1.6792	1.6793
47.8	1.6794	1.6795	1.6796	1.6797	1.6798	1.6799	1.6800	1.6801	1.6802	1.6802
47.9	1.6803	1.6804	1.6805	1.6806	1.6807	1.6808	1.6809	1.6810	1.6811	1.6812
48.0	1.6812	1.6813	1.6814	1.6815	1.6816	1.6817	1.6818	1.6819	1.6820	1.6821
48.1	1.6821	1.6822	1.6823	1.6824	1.6825	1.6826	1.6827	1.6828	1.6829	1.6830
48.2	1.6830	1.6831	1.6832	1.6833	1.6834	1.6835	1.6836	1.6837	1.6838	1.6839
48.3	1.6839	1.6840	1.6841	1.6842	1.6843	1.6844	1.6845	1.6846	1.6847	1.6848
48.4	1.6848	1.6849	1.6850	1.6851	1.6852	1.6853	1.6854	1.6855	1.6856	1.6857
48.5	1.6857	1.6858	1.6859	1.6860	1.6861	1.6862	1.6863	1.6864	1.6865	1.6865
48.6	1.6866	1.6867	1.6868	1.6869	1.6870	1.6871	1.6872	1.6873	1.6874	1.6874
48.7	1.6875	1.6876	1.6877	1.6878	1.6879	1.6880	1.6881	1.6882	1.6882	1.6883
48.8	1.6884	1.6885	1.6886	1.6887	1.6888	1.6889	1.6890	1.6890	1.6891	1.6892
48.9	1.6893	1.6894	1.6895	1.6896	1.6897	1.6898	1.6898	1.6899	1.6900	1.6901
49.0	1.6902	1.6903	1.6904	1.6905	1.6906	1.6906	1.6907	1.6908	1.6909	1.6910
49.1	1.6911	1.6912	1.6913	1.6913	1.6914	1.6915	1.6916	1.6917	1.6918	1.6919
49.2	1.6920	1.6921	1.6921	1.6922	1.6923	1.6924	1.6925	1.6926	1.6927	1.6928
49.3	1.6928	1.6929	1.6930	1.6931	1.6932	1.6933	1.6934	1.6935	1.6936	1.6936
49.4	1.6937	1.6938	1.6939	1.6940	1.6941	1.6942	1.6943	1.6943	1.6944	1.6945
49.5	1.6946	1.6947	1.6948	1.6949	1.6950	1.6950	1.6951	1.6952	1.6953	1.6954
49.6	1.6955	1.6956	1.6957	1.6957	1.6958	1.6959	1.6960	1.6961	1.6962	1.6963
49.7	1.6964	1.6964	1.6965	1.6966	1.6967	1.6968	1.6969	1.6970	1.6971	1.6971
49.8	1.6972	1.6973	1.6974	1.6975	1.6976	1.6977	1.6978	1.6978	1.6979	1.6980
49.9	1.6981	1.6982	1.6983	1.6984	1.6984	1.6985	1.6986	1.6987	1.6988	1.6989
50.0	1.6990	1.6991	1.6991	1.6992	1.6993	1.6994	1.6995	1.6996	1.6997	1.6998
50.1	1.6998	1.6999	1.7000	1.7001	1.7002	1.7003	1.7004	1.7004	1.7005	1.7006
50.2	1.7007	1.7008	1.7009	1.7010	1.7010	1.7011	1.7012	1.7013	1.7014	1.7015
50.3	1.7016	1.7017	1.7017	1.7018	1.7019	1.7020	1.7021	1.7022	1.7023	1.7023
50.4	1.7024	1.7025	1.7026	1.7027	1.7028	1.7029	1.7029	1.7030	1.7031	1.7032
50.5	1.7033	1.7034	1.7035	1.7035	1.7036	1.7037	1.7038	1.7039	1.7040	1.7041

	0	1	2	3	4	5	6	7	8	9
50.6	1.7042	1.7042	1.7043	1.7044	1.7045	1.7046	1.7047	1.7048	1.7048	1.7049
50.7	1.7050	1.7051	1.7052	1.7053	1.7054	1.7054	1.7055	1.7056	1.7057	1.7058
50.8	1.7059	1.7059	1.7060	1.7061	1.7062	1.7063	1.7064	1.7065	1.7065	1.7066
50.9	1.7067	1.7068	1.7069	1.7070	1.7071	1.7071	1.7072	1.7073	1.7074	1.7075
51.0	1.7076	1.7077	1.7077	1.7078	1.7079	1.7080	1.7081	1.7082	1.7083	1.7083
51.1	1.7084	1.7085	1.7086	1.7087	1.7088	1.7088	1.7089	1.7090	1.7091	1.7092
51.2	1.7093	1.7094	1.7094	1.7095	1.7096	1.7097	1.7098	1.7099	1.7099	1.7100
51.3	1.7101	1.7102	1.7103	1.7104	1.7105	1.7105	1.7106	1.7107	1.7108	1.7109
51.4	1.7110	1.7110	1.7111	1.7112	1.7113	1.7114	1.7115	1.7116	1.7116	1.7117
51.5	1.7118	1.7119	1.7120	1.7121	1.7121	1.7122	1.7123	1.7124	1.7125	1.7126
51.6	1.7126	1.7127	1.7128	1.7129	1.7130	1.7131	1.7132	1.7132	1.7133	1.7134
51.7	1.7135	1.7136	1.7137	1.7137	1.7138	1.7139	1.7140	1.7141	1.7142	1.7142
51.8	1.7143	1.7144	1.7145	1.7146	1.7147	1.7147	1.7148	1.7149	1.7150	1.7151
51.9	1.7152	1.7153	1.7153	1.7154	1.7155	1.7156	1.7157	1.7158	1.7158	1.7159
52.0	1.7160	1.7161	1.7162	1.7163	1.7163	1.7164	1.7165	1.7166	1.7167	1.7168
52.1	1.7168	1.7169	1.7170	1.7171	1.7172	1.7173	1.7173	1.7174	1.7175	1.7176
52.2	1.7177	1.7178	1.7178	1.7179	1.7180	1.7181	1.7182	1.7183	1.7183	1.7184
52.3	1.7185	1.7186	1.7187	1.7188	1.7188	1.7189	1.7190	1.7191	1.7192	1.7192
52.4	1.7193	1.7194	1.7195	1.7196	1.7197	1.7197	1.7198	1.7199	1.7200	1.7201
52.5	1.7202	1.7202	1.7203	1.7204	1.7205	1.7206	1.7207	1.7207	1.7208	1.7209
52.6	1.7210	1.7211	1.7212	1.7212	1.7213	1.7214	1.7215	1.7216	1.7216	1.7217
52.7	1.7218	1.7219	1.7220	1.7221	1.7221	1.7222	1.7223	1.7224	1.7225	1.7226
52.8	1.7226	1.7227	1.7228	1.7229	1.7230	1.7230	1.7231	1.7232	1.7233	1.7234
52.9	1.7235	1.7235	1.7236	1.7237	1.7238	1.7239	1.7239	1.7240	1.7241	1.7242
53.0	1.7243	1.7244	1.7244	1.7245	1.7246	1.7247	1.7248	1.7248	1.7249	1.7250
53.1	1.7251	1.7252	1.7253	1.7253	1.7254	1.7255	1.7256	1.7257	1.7257	1.7258
53.2	1.7259	1.7260	1.7261	1.7262	1.7262	1.7263	1.7264	1.7265	1.7266	1.7266
53.3	1.7267	1.7268	1.7269	1.7270	1.7271	1.7271	1.7272	1.7273	1.7274	1.7275
53.4	1.7275	1.7276	1.7277	1.7278	1.7279	1.7279	1.7280	1.7281	1.7282	1.7283
53.5	1.7284	1.7284	1.7285	1.7286	1.7287	1.7288	1.7288	1.7289	1.7290	1.7291
53.6	1.7292	1.7292	1.7293	1.7294	1.7295	1.7296	1.7297	1.7297	1.7298	1.7299
53.7	1.7300	1.7301	1.7301	1.7302	1.7303	1.7304	1.7305	1.7305	1.7306	1.7307
53.8	1.7308	1.7309	1.7309	1.7310	1.7311	1.7312	1.7313	1.7313	1.7314	1.7315
53.9	1.7316	1.7317	1.7317	1.7318	1.7319	1.7320	1.7321	1.7322	1.7322	1.7323
54.0	1.7324	1.7325	1.7326	1.7326	1.7327	1.7328	1.7329	1.7330	1.7330	1.7331
54.1	1.7332	1.7333	1.7334	1.7334	1.7335	1.7336	1.7337	1.7338	1.7338	1.7339
54.2	1.7340	1.7341	1.7342	1.7342	1.7343	1.7344	1.7345	1.7346	1.7346	1.7347
54.3	1.7348	1.7349	1.7350	1.7350	1.7351	1.7352	1.7353	1.7354	1.7354	1.7355
54.4	1.7356	1.7357	1.7358	1.7358	1.7359	1.7360	1.7361	1.7362	1.7362	1.7363
54.5	1.7364	1.7365	1.7366	1.7366	1.7367	1.7368	1.7369	1.7370	1.7370	1.7371
54.6	1.7372	1.7373	1.7374	1.7374	1.7375	1.7376	1.7377	1.7377	1.7378	1.7379
54.7	1.7380	1.7381	1.7381	1.7382	1.7383	1.7384	1.7385	1.7385	1.7386	1.7387
54.8	1.7388	1.7389	1.7389	1.7390	1.7391	1.7392	1.7393	1.7393	1.7394	1.7395
54.9	1.7396	1.7397	1.7397	1.7398	1.7399	1.7400	1.7400	1.7401	1.7402	1.7403
55.0	1.7404	1.7404	1.7405	1.7406	1.7407	1.7408	1.7408	1.7409	1.7410	1.7411

	0	1	2	3	4	5	6	7	8	9
55.1	1.7412	1.7412	1.7413	1.7414	1.7415	1.7415	1.7416	1.7417	1.7418	1.7419
55.2	1.7419	1.7420	1.7421	1.7422	1.7423	1.7423	1.7424	1.7425	1.7426	1.7426
55.3	1.7427	1.7428	1.7429	1.7430	1.7430	1.7431	1.7432	1.7433	1.7434	1.7434
55.4	1.7435	1.7436	1.7437	1.7437	1.7438	1.7439	1.7440	1.7441	1.7441	1.7442
55.5	1.7443	1.7444	1.7444	1.7445	1.7446	1.7447	1.7448	1.7448	1.7449	1.7450
55.6	1.7451	1.7452	1.7452	1.7453	1.7454	1.7455	1.7455	1.7456	1.7457	1.7458
55.7	1.7459	1.7459	1.7460	1.7461	1.7462	1.7462	1.7463	1.7464	1.7465	1.7466
55.8	1.7466	1.7467	1.7468	1.7469	1.7469	1.7470	1.7471	1.7472	1.7473	1.7473
55.9	1.7474	1.7475	1.7476	1.7476	1.7477	1.7478	1.7479	1.7480	1.7480	1.7481
56.0	1.7482	1.7483	1.7483	1.7484	1.7485	1.7486	1.7487	1.7487	1.7488	1.7489
56.1	1.7490	1.7490	1.7491	1.7492	1.7493	1.7493	1.7494	1.7495	1.7496	1.7497
56.2	1.7497	1.7498	1.7499	1.7500	1.7500	1.7501	1.7502	1.7503	1.7504	1.7504
56.3	1.7505	1.7506	1.7507	1.7507	1.7508	1.7509	1.7510	1.7510	1.7511	1.7512
56.4	1.7513	1.7514	1.7514	1.7515	1.7516	1.7517	1.7517	1.7518	1.7519	1.7520
56.5	1.7520	1.7521	1.7522	1.7523	1.7524	1.7524	1.7525	1.7526	1.7527	1.7527
56.6	1.7528	1.7529	1.7530	1.7530	1.7531	1.7532	1.7533	1.7534	1.7534	1.7535
56.7	1.7536	1.7537	1.7537	1.7538	1.7539	1.7540	1.7540	1.7541	1.7542	1.7543
56.8	1.7543	1.7544	1.7545	1.7546	1.7547	1.7547	1.7548	1.7549	1.7550	1.7550
56.9	1.7551	1.7552	1.7553	1.7553	1.7554	1.7555	1.7556	1.7556	1.7557	1.7558
57.0	1.7559	1.7560	1.7560	1.7561	1.7562	1.7563	1.7563	1.7564	1.7565	1.7566
57.1	1.7566	1.7567	1.7568	1.7569	1.7569	1.7570	1.7571	1.7572	1.7572	1.7573
57.2	1.7574	1.7575	1.7575	1.7576	1.7577	1.7578	1.7579	1.7579	1.7580	1.7581
57.3	1.7582	1.7582	1.7583	1.7584	1.7585	1.7585	1.7586	1.7587	1.7588	1.7588
57.4	1.7589	1.7590	1.7591	1.7591	1.7592	1.7593	1.7594	1.7594	1.7595	1.7596
57.5	1.7597	1.7597	1.7598	1.7599	1.7600	1.7600	1.7601	1.7602	1.7603	1.7603
57.6	1.7604	1.7605	1.7606	1.7606	1.7607	1.7608	1.7609	1.7609	1.7610	1.7611
57.7	1.7612	1.7613	1.7613	1.7614	1.7615	1.7616	1.7616	1.7617	1.7618	1.7619
57.8	1.7619	1.7620	1.7621	1.7622	1.7622	1.7623	1.7624	1.7625	1.7625	1.7626
57.9	1.7627	1.7628	1.7628	1.7629	1.7630	1.7631	1.7631	1.7632	1.7633	1.7634
58.0	1.7634	1.7635	1.7636	1.7637	1.7637	1.7638	1.7639	1.7640	1.7640	1.7641
58.1	1.7642	1.7643	1.7643	1.7644	1.7645	1.7645	1.7646	1.7647	1.7648	1.7648
58.2	1.7649	1.7650	1.7651	1.7651	1.7652	1.7653	1.7654	1.7654	1.7655	1.7656
58.3	1.7657	1.7657	1.7658	1.7659	1.7660	1.7660	1.7661	1.7662	1.7663	1.7663
58.4	1.7664	1.7665	1.7666	1.7666	1.7667	1.7668	1.7669	1.7669	1.7670	1.7671
58.5	1.7672	1.7672	1.7673	1.7674	1.7675	1.7675	1.7676	1.7677	1.7677	1.7678
58.6	1.7679	1.7680	1.7680	1.7681	1.7682	1.7683	1.7683	1.7684	1.7685	1.7686
58.7	1.7686	1.7687	1.7688	1.7689	1.7689	1.7690	1.7691	1.7692	1.7692	1.7693
58.8	1.7694	1.7695	1.7695	1.7696	1.7697	1.7697	1.7698	1.7699	1.7700	1.7700
58.9	1.7701	1.7702	1.7703	1.7703	1.7704	1.7705	1.7706	1.7706	1.7707	1.7708
59.0	1.7709	1.7709	1.7710	1.7711	1.7711	1.7712	1.7713	1.7714	1.7714	1.7715
59.1	1.7716	1.7717	1.7717	1.7718	1.7719	1.7720	1.7720	1.7721	1.7722	1.7722
59.2	1.7723	1.7724	1.7725	1.7725	1.7726	1.7727	1.7728	1.7728	1.7729	1.7730
59.3	1.7731	1.7731	1.7732	1.7733	1.7733	1.7734	1.7735	1.7736	1.7736	1.7737
59.4	1.7738	1.7739	1.7739	1.7740	1.7741	1.7742	1.7742	1.7743	1.7744	1.7744
59.5	1.7745	1.7746	1.7747	1.7747	1.7748	1.7749	1.7750	1.7750	1.7751	1.7752

	0	1	2	3	4	5	6	7	8	9
59.6	1.7752	1.7753	1.7754	1.7755	1.7755	1.7756	1.7757	1.7758	1.7758	1.7759
59.7	1.7760	1.7760	1.7761	1.7762	1.7763	1.7763	1.7764	1.7765	1.7766	1.7766
59.8	1.7767	1.7768	1.7768	1.7769	1.7770	1.7771	1.7771	1.7772	1.7773	1.7774
59.9	1.7774	1.7775	1.7776	1.7776	1.7777	1.7778	1.7779	1.7779	1.7780	1.7781
60.0	1.7782	1.7782	1.7783	1.7784	1.7784	1.7785	1.7786	1.7787	1.7787	1.7788
60.1	1.7789	1.7789	1.7790	1.7791	1.7792	1.7792	1.7793	1.7794	1.7795	1.7795
60.2	1.7796	1.7797	1.7797	1.7798	1.7799	1.7800	1.7800	1.7801	1.7802	1.7802
60.3	1.7803	1.7804	1.7805	1.7805	1.7806	1.7807	1.7807	1.7808	1.7809	1.7810
60.4	1.7810	1.7811	1.7812	1.7813	1.7813	1.7814	1.7815	1.7815	1.7816	1.7817
60.5	1.7818	1.7818	1.7819	1.7820	1.7820	1.7821	1.7822	1.7823	1.7823	1.7824
60.6	1.7825	1.7825	1.7826	1.7827	1.7828	1.7828	1.7829	1.7830	1.7830	1.7831
60.7	1.7832	1.7833	1.7833	1.7834	1.7835	1.7835	1.7836	1.7837	1.7838	1.7838
60.8	1.7839	1.7840	1.7840	1.7841	1.7842	1.7843	1.7843	1.7844	1.7845	1.7845
60.9	1.7846	1.7847	1.7848	1.7848	1.7849	1.7850	1.7850	1.7851	1.7852	1.7853
61.0	1.7853	1.7854	1.7855	1.7855	1.7856	1.7857	1.7858	1.7858	1.7859	1.7860
61.1	1.7860	1.7861	1.7862	1.7863	1.7863	1.7864	1.7865	1.7865	1.7866	1.7867
61.2	1.7868	1.7868	1.7869	1.7870	1.7870	1.7871	1.7872	1.7872	1.7873	1.7874
61.3	1.7875	1.7875	1.7876	1.7877	1.7877	1.7878	1.7879	1.7880	1.7880	1.7881
61.4	1.7882	1.7882	1.7883	1.7884	1.7885	1.7885	1.7886	1.7887	1.7887	1.7888
61.5	1.7889	1.7889	1.7890	1.7891	1.7892	1.7892	1.7893	1.7894	1.7894	1.7895
61.6	1.7896	1.7897	1.7897	1.7898	1.7899	1.7899	1.7900	1.7901	1.7901	1.7902
61.7	1.7903	1.7904	1.7904	1.7905	1.7906	1.7906	1.7907	1.7908	1.7908	1.7909
61.8	1.7910	1.7911	1.7911	1.7912	1.7913	1.7913	1.7914	1.7915	1.7916	1.7916
61.9	1.7917	1.7918	1.7918	1.7919	1.7920	1.7920	1.7921	1.7922	1.7923	1.7923
62.0	1.7924	1.7925	1.7925	1.7926	1.7927	1.7927	1.7928	1.7929	1.7930	1.7930
62.1	1.7931	1.7932	1.7932	1.7933	1.7934	1.7934	1.7935	1.7936	1.7937	1.7937
62.2	1.7938	1.7939	1.7939	1.7940	1.7941	1.7941	1.7942	1.7943	1.7943	1.7944
62.3	1.7945	1.7946	1.7946	1.7947	1.7948	1.7948	1.7949	1.7950	1.7950	1.7951
62.4	1.7952	1.7953	1.7953	1.7954	1.7955	1.7955	1.7956	1.7957	1.7957	1.7958
62.5	1.7959	1.7959	1.7960	1.7961	1.7962	1.7962	1.7963	1.7964	1.7964	1.7965
62.6	1.7966	1.7966	1.7967	1.7968	1.7969	1.7969	1.7970	1.7971	1.7971	1.7972
62.7	1.7973	1.7973	1.7974	1.7975	1.7975	1.7976	1.7977	1.7978	1.7978	1.7979
62.8	1.7980	1.7980	1.7981	1.7982	1.7982	1.7983	1.7984	1.7984	1.7985	1.7986
62.9	1.7987	1.7987	1.7988	1.7989	1.7989	1.7990	1.7991	1.7991	1.7992	1.7993
63.0	1.7993	1.7994	1.7995	1.7995	1.7996	1.7997	1.7998	1.7998	1.7999	1.8000
63.1	1.8000	1.8001	1.8002	1.8002	1.8003	1.8004	1.8004	1.8005	1.8006	1.8006
63.2	1.8007	1.8008	1.8009	1.8009	1.8010	1.8011	1.8011	1.8012	1.8013	1.8013
63.3	1.8014	1.8015	1.8015	1.8016	1.8017	1.8017	1.8018	1.8019	1.8020	1.8020
63.4	1.8021	1.8022	1.8022	1.8023	1.8024	1.8024	1.8025	1.8026	1.8026	1.8027
63.5	1.8028	1.8028	1.8029	1.8030	1.8030	1.8031	1.8032	1.8033	1.8033	1.8034
63.6	1.8035	1.8035	1.8036	1.8037	1.8037	1.8038	1.8039	1.8039	1.8040	1.8041
63.7	1.8041	1.8042	1.8043	1.8043	1.8044	1.8045	1.8045	1.8046	1.8047	1.8048
63.8	1.8048	1.8049	1.8050	1.8050	1.8051	1.8052	1.8052	1.8053	1.8054	1.8054
63.9	1.8055	1.8056	1.8056	1.8057	1.8058	1.8058	1.8059	1.8060	1.8060	1.8061
64.0	1.8062	1.8062	1.8063	1.8064	1.8065	1.8065	1.8066	1.8067	1.8067	1.8068

	0	1	2	3	4	5	6	7	8	9
64.1	1.8069	1.8069	1.8070	1.8071	1.8071	1.8072	1.8073	1.8073	1.8074	1.8075
64.2	1.8075	1.8076	1.8077	1.8077	1.8078	1.8079	1.8079	1.8080	1.8081	1.8081
64.3	1.8082	1.8083	1.8083	1.8084	1.8085	1.8085	1.8086	1.8087	1.8088	1.8088
64.4	1.8089	1.8090	1.8090	1.8091	1.8092	1.8092	1.8093	1.8094	1.8094	1.8095
64.5	1.8096	1.8096	1.8097	1.8098	1.8098	1.8099	1.8100	1.8100	1.8101	1.8102
64.6	1.8102	1.8103	1.8104	1.8104	1.8105	1.8106	1.8106	1.8107	1.8108	1.8108
64.7	1.8109	1.8110	1.8110	1.8111	1.8112	1.8112	1.8113	1.8114	1.8114	1.8115
64.8	1.8116	1.8116	1.8117	1.8118	1.8118	1.8119	1.8120	1.8120	1.8121	1.8122
64.9	1.8122	1.8123	1.8124	1.8124	1.8125	1.8126	1.8126	1.8127	1.8128	1.8128
65.0	1.8129	1.8130	1.8130	1.8131	1.8132	1.8132	1.8133	1.8134	1.8134	1.8135
65.1	1.8136	1.8136	1.8137	1.8138	1.8138	1.8139	1.8140	1.8140	1.8141	1.8142
65.2	1.8142	1.8143	1.8144	1.8144	1.8145	1.8146	1.8146	1.8147	1.8148	1.8148
65.3	1.8149	1.8150	1.8150	1.8151	1.8152	1.8152	1.8153	1.8154	1.8154	1.8155
65.4	1.8156	1.8156	1.8157	1.8158	1.8158	1.8159	1.8160	1.8160	1.8161	1.8162
65.5	1.8162	1.8163	1.8164	1.8164	1.8165	1.8166	1.8166	1.8167	1.8168	1.8168
65.6	1.8169	1.8170	1.8170	1.8171	1.8172	1.8172	1.8173	1.8174	1.8174	1.8175
65.7	1.8176	1.8176	1.8177	1.8178	1.8178	1.8179	1.8180	1.8180	1.8181	1.8182
65.8	1.8182	1.8183	1.8184	1.8184	1.8185	1.8186	1.8186	1.8187	1.8188	1.8188
65.9	1.8189	1.8190	1.8190	1.8191	1.8191	1.8192	1.8193	1.8193	1.8194	1.8195
66.0	1.8195	1.8196	1.8197	1.8197	1.8198	1.8199	1.8199	1.8200	1.8201	1.8201
66.1	1.8202	1.8203	1.8203	1.8204	1.8205	1.8205	1.8206	1.8207	1.8207	1.8208
66.2	1.8209	1.8209	1.8210	1.8211	1.8211	1.8212	1.8213	1.8213	1.8214	1.8214
66.3	1.8215	1.8216	1.8216	1.8217	1.8218	1.8218	1.8219	1.8220	1.8220	1.8221
66.4	1.8222	1.8222	1.8223	1.8224	1.8224	1.8225	1.8226	1.8226	1.8227	1.8228
66.5	1.8228	1.8229	1.8230	1.8230	1.8231	1.8231	1.8232	1.8233	1.8233	1.8234
66.6	1.8235	1.8235	1.8236	1.8237	1.8237	1.8238	1.8239	1.8239	1.8240	1.8241
66.7	1.8241	1.8242	1.8243	1.8243	1.8244	1.8245	1.8245	1.8246	1.8246	1.8247
66.8	1.8248	1.8248	1.8249	1.8250	1.8250	1.8251	1.8252	1.8252	1.8253	1.8254
66.9	1.8254	1.8255	1.8256	1.8256	1.8257	1.8258	1.8258	1.8259	1.8259	1.8260
67.0	1.8261	1.8261	1.8262	1.8263	1.8263	1.8264	1.8265	1.8265	1.8266	1.8267
67.1	1.8267	1.8268	1.8269	1.8269	1.8270	1.8270	1.8271	1.8272	1.8272	1.8273
67.2	1.8274	1.8274	1.8275	1.8276	1.8276	1.8277	1.8278	1.8278	1.8279	1.8280
67.3	1.8280	1.8281	1.8281	1.8282	1.8283	1.8283	1.8284	1.8285	1.8285	1.8286
67.4	1.8287	1.8287	1.8288	1.8289	1.8289	1.8290	1.8290	1.8291	1.8292	1.8292
67.5	1.8293	1.8294	1.8294	1.8295	1.8296	1.8296	1.8297	1.8298	1.8298	1.8299
67.6	1.8299	1.8300	1.8301	1.8301	1.8302	1.8303	1.8303	1.8304	1.8305	1.8305
67.7	1.8306	1.8307	1.8307	1.8308	1.8308	1.8309	1.8310	1.8310	1.8311	1.8312
67.8	1.8312	1.8313	1.8314	1.8314	1.8315	1.8315	1.8316	1.8317	1.8317	1.8318
67.9	1.8319	1.8319	1.8320	1.8321	1.8321	1.8322	1.8323	1.8323	1.8324	1.8324
68.0	1.8325	1.8326	1.8326	1.8327	1.8328	1.8328	1.8329	1.8330	1.8330	1.8331
68.1	1.8331	1.8332	1.8333	1.8333	1.8334	1.8335	1.8335	1.8336	1.8337	1.8337
68.2	1.8338	1.8338	1.8339	1.8340	1.8340	1.8341	1.8342	1.8342	1.8343	1.8344
68.3	1.8344	1.8345	1.8345	1.8346	1.8347	1.8347	1.8348	1.8349	1.8349	1.8350
68.4	1.8351	1.8351	1.8352	1.8352	1.8353	1.8354	1.8354	1.8355	1.8356	1.8356
68.5	1.8357	1.8358	1.8358	1.8359	1.8359	1.8360	1.8361	1.8361	1.8362	1.8363

	0	1	2	3	4	5	6	7	8	9
68.6	1.8363	1.8364	1.8365	1.8365	1.8366	1.8366	1.8367	1.8368	1.8368	1.8369
68.7	1.8370	1.8370	1.8371	1.8371	1.8372	1.8373	1.8373	1.8374	1.8375	1.8375
68.8	1.8376	1.8377	1.8377	1.8378	1.8378	1.8379	1.8380	1.8380	1.8381	1.8382
68.9	1.8382	1.8383	1.8383	1.8384	1.8385	1.8385	1.8386	1.8387	1.8387	1.8388
69.0	1.8388	1.8389	1.8390	1.8390	1.8391	1.8392	1.8392	1.8393	1.8394	1.8394
69.1	1.8395	1.8395	1.8396	1.8397	1.8397	1.8398	1.8399	1.8399	1.8400	1.8400
69.2	1.8401	1.8402	1.8402	1.8403	1.8404	1.8404	1.8405	1.8405	1.8406	1.8407
69.3	1.8407	1.8408	1.8409	1.8409	1.8410	1.8410	1.8411	1.8412	1.8412	1.8413
69.4	1.8414	1.8414	1.8415	1.8415	1.8416	1.8417	1.8417	1.8418	1.8419	1.8419
69.5	1.8420	1.8420	1.8421	1.8422	1.8422	1.8423	1.8424	1.8424	1.8425	1.8425
69.6	1.8426	1.8427	1.8427	1.8428	1.8429	1.8429	1.8430	1.8430	1.8431	1.8432
69.7	1.8432	1.8433	1.8434	1.8434	1.8435	1.8435	1.8436	1.8437	1.8437	1.8438
69.8	1.8439	1.8439	1.8440	1.8440	1.8441	1.8442	1.8442	1.8443	1.8444	1.8444
69.9	1.8445	1.8445	1.8446	1.8447	1.8447	1.8448	1.8448	1.8449	1.8450	1.8450
70.0	1.8451	1.8452	1.8452	1.8453	1.8453	1.8454	1.8455	1.8455	1.8456	1.8457
70.1	1.8457	1.8458	1.8458	1.8459	1.8460	1.8460	1.8461	1.8462	1.8462	1.8463
70.2	1.8463	1.8464	1.8465	1.8465	1.8466	1.8466	1.8467	1.8468	1.8468	1.8469
70.3	1.8470	1.8470	1.8471	1.8471	1.8472	1.8473	1.8473	1.8474	1.8474	1.8475
70.4	1.8476	1.8476	1.8477	1.8478	1.8478	1.8479	1.8479	1.8480	1.8481	1.8481
70.5	1.8482	1.8483	1.8483	1.8484	1.8484	1.8485	1.8486	1.8486	1.8487	1.8487
70.6	1.8488	1.8489	1.8489	1.8490	1.8491	1.8491	1.8492	1.8492	1.8493	1.8494
70.7	1.8494	1.8495	1.8495	1.8496	1.8497	1.8497	1.8498	1.8498	1.8499	1.8500
70.8	1.8500	1.8501	1.8502	1.8502	1.8503	1.8503	1.8504	1.8505	1.8505	1.8506
70.9	1.8506	1.8507	1.8508	1.8508	1.8509	1.8510	1.8510	1.8511	1.8511	1.8512
71.0	1.8513	1.8513	1.8514	1.8514	1.8515	1.8516	1.8516	1.8517	1.8517	1.8518
71.1	1.8519	1.8519	1.8520	1.8521	1.8521	1.8522	1.8522	1.8523	1.8524	1.8524
71.2	1.8525	1.8525	1.8526	1.8527	1.8527	1.8528	1.8528	1.8529	1.8530	1.8530
71.3	1.8531	1.8532	1.8532	1.8533	1.8533	1.8534	1.8535	1.8535	1.8536	1.8536
71.4	1.8537	1.8538	1.8538	1.8539	1.8539	1.8540	1.8541	1.8541	1.8542	1.8542
71.5	1.8543	1.8544	1.8544	1.8545	1.8545	1.8546	1.8547	1.8547	1.8548	1.8549
71.6	1.8549	1.8550	1.8550	1.8551	1.8552	1.8552	1.8553	1.8553	1.8554	1.8555
71.7	1.8555	1.8556	1.8556	1.8557	1.8558	1.8558	1.8559	1.8559	1.8560	1.8561
71.8	1.8561	1.8562	1.8562	1.8563	1.8564	1.8564	1.8565	1.8565	1.8566	1.8567
71.9	1.8567	1.8568	1.8568	1.8569	1.8570	1.8570	1.8571	1.8572	1.8572	1.8573
72.0	1.8573	1.8574	1.8575	1.8575	1.8576	1.8576	1.8577	1.8578	1.8578	1.8579
72.1	1.8579	1.8580	1.8581	1.8581	1.8582	1.8582	1.8583	1.8584	1.8584	1.8585
72.2	1.8585	1.8586	1.8587	1.8587	1.8588	1.8588	1.8589	1.8590	1.8590	1.8591
72.3	1.8591	1.8592	1.8593	1.8593	1.8594	1.8594	1.8595	1.8596	1.8596	1.8597
72.4	1.8597	1.8598	1.8599	1.8599	1.8600	1.8600	1.8601	1.8602	1.8602	1.8603
72.5	1.8603	1.8604	1.8605	1.8605	1.8606	1.8606	1.8607	1.8608	1.8608	1.8609
72.6	1.8609	1.8610	1.8611	1.8611	1.8612	1.8612	1.8613	1.8614	1.8614	1.8615
72.7	1.8615	1.8616	1.8617	1.8617	1.8618	1.8618	1.8619	1.8620	1.8620	1.8621
72.8	1.8621	1.8622	1.8623	1.8623	1.8624	1.8624	1.8625	1.8625	1.8626	1.8627
72.9	1.8627	1.8628	1.8628	1.8629	1.8630	1.8630	1.8631	1.8631	1.8632	1.8633
73.0	1.8633	1.8634	1.8634	1.8635	1.8636	1.8636	1.8637	1.8637	1.8638	1.8639

	0	1	2	3	4	5	6	7	8	9
73.1	1.8639	1.8640	1.8640	1.8641	1.8642	1.8642	1.8643	1.8643	1.8644	1.8645
73.2	1.8645	1.8646	1.8646	1.8647	1.8647	1.8648	1.8649	1.8649	1.8650	1.8650
73.3	1.8651	1.8652	1.8652	1.8653	1.8653	1.8654	1.8655	1.8655	1.8656	1.8656
73.4	1.8657	1.8658	1.8658	1.8659	1.8659	1.8660	1.8661	1.8661	1.8662	1.8662
73.5	1.8663	1.8663	1.8664	1.8665	1.8665	1.8666	1.8666	1.8667	1.8668	1.8668
73.6	1.8669	1.8669	1.8670	1.8671	1.8671	1.8672	1.8672	1.8673	1.8673	1.8674
73.7	1.8675	1.8675	1.8676	1.8676	1.8677	1.8678	1.8678	1.8679	1.8679	1.8680
73.8	1.8681	1.8681	1.8682	1.8682	1.8683	1.8684	1.8684	1.8685	1.8685	1.8686
73.9	1.8686	1.8687	1.8688	1.8688	1.8689	1.8689	1.8690	1.8691	1.8691	1.8692
74.0	1.8692	1.8693	1.8693	1.8694	1.8695	1.8695	1.8696	1.8696	1.8697	1.8698
74.1	1.8698	1.8699	1.8699	1.8700	1.8701	1.8701	1.8702	1.8702	1.8703	1.8703
74.2	1.8704	1.8705	1.8705	1.8706	1.8706	1.8707	1.8708	1.8708	1.8709	1.8709
74.3	1.8710	1.8710	1.8711	1.8712	1.8712	1.8713	1.8713	1.8714	1.8715	1.8715
74.4	1.8716	1.8716	1.8717	1.8717	1.8718	1.8719	1.8719	1.8720	1.8720	1.8721
74.5	1.8722	1.8722	1.8723	1.8723	1.8724	1.8724	1.8725	1.8726	1.8726	1.8727
74.6	1.8727	1.8728	1.8729	1.8729	1.8730	1.8730	1.8731	1.8731	1.8732	1.8733
74.7	1.8733	1.8734	1.8734	1.8735	1.8736	1.8736	1.8737	1.8737	1.8738	1.8738
74.8	1.8739	1.8740	1.8740	1.8741	1.8741	1.8742	1.8742	1.8743	1.8744	1.8744
74.9	1.8745	1.8745	1.8746	1.8747	1.8747	1.8748	1.8748	1.8749	1.8749	1.8750
75.0	1.8751	1.8751	1.8752	1.8752	1.8753	1.8754	1.8754	1.8755	1.8755	1.8756
75.1	1.8756	1.8757	1.8758	1.8758	1.8759	1.8759	1.8760	1.8760	1.8761	1.8762
75.2	1.8762	1.8763	1.8763	1.8764	1.8764	1.8765	1.8766	1.8766	1.8767	1.8767
75.3	1.8768	1.8769	1.8769	1.8770	1.8770	1.8771	1.8771	1.8772	1.8773	1.8773
75.4	1.8774	1.8774	1.8775	1.8775	1.8776	1.8777	1.8777	1.8778	1.8778	1.8779
75.5	1.8779	1.8780	1.8781	1.8781	1.8782	1.8782	1.8783	1.8783	1.8784	1.8785
75.6	1.8785	1.8786	1.8786	1.8787	1.8788	1.8788	1.8789	1.8789	1.8790	1.8790
75.7	1.8791	1.8792	1.8792	1.8793	1.8793	1.8794	1.8794	1.8795	1.8796	1.8796
75.8	1.8797	1.8797	1.8798	1.8798	1.8799	1.8800	1.8800	1.8801	1.8801	1.8802
75.9	1.8802	1.8803	1.8804	1.8804	1.8805	1.8805	1.8806	1.8806	1.8807	1.8808
76.0	1.8808	1.8809	1.8809	1.8810	1.8810	1.8811	1.8812	1.8812	1.8813	1.8813
76.1	1.8814	1.8814	1.8815	1.8816	1.8816	1.8817	1.8817	1.8818	1.8818	1.8819
76.2	1.8820	1.8820	1.8821	1.8821	1.8822	1.8822	1.8823	1.8824	1.8824	1.8825
76.3	1.8825	1.8826	1.8826	1.8827	1.8828	1.8828	1.8829	1.8829	1.8830	1.8830
76.4	1.8831	1.8832	1.8832	1.8833	1.8833	1.8834	1.8834	1.8835	1.8835	1.8836
76.5	1.8837	1.8837	1.8838	1.8838	1.8839	1.8839	1.8840	1.8841	1.8841	1.8842
76.6	1.8842	1.8843	1.8843	1.8844	1.8845	1.8845	1.8846	1.8846	1.8847	1.8847
76.7	1.8848	1.8849	1.8849	1.8850	1.8850	1.8851	1.8851	1.8852	1.8852	1.8853
76.8	1.8854	1.8854	1.8855	1.8855	1.8856	1.8856	1.8857	1.8858	1.8858	1.8859
76.9	1.8859	1.8860	1.8860	1.8861	1.8862	1.8862	1.8863	1.8863	1.8864	1.8864
77.0	1.8865	1.8865	1.8866	1.8867	1.8867	1.8868	1.8868	1.8869	1.8869	1.8870
77.1	1.8871	1.8871	1.8872	1.8872	1.8873	1.8873	1.8874	1.8874	1.8875	1.8876
77.2	1.8876	1.8877	1.8877	1.8878	1.8878	1.8879	1.8880	1.8880	1.8881	1.8881
77.3	1.8882	1.8882	1.8883	1.8883	1.8884	1.8885	1.8885	1.8886	1.8886	1.8887
77.4	1.8887	1.8888	1.8889	1.8889	1.8890	1.8890	1.8891	1.8891	1.8892	1.8892
77.5	1.8893	1.8894	1.8894	1.8895	1.8895	1.8896	1.8896	1.8897	1.8897	1.8898

	0	1	2	3	4	5	6	7	8	9
77.6	1.8899	1.8899	1.8900	1.8900	1.8901	1.8901	1.8902	1.8903	1.8903	1.8904
77.7	1.8904	1.8905	1.8905	1.8906	1.8906	1.8907	1.8908	1.8908	1.8909	1.8909
77.8	1.8910	1.8910	1.8911	1.8911	1.8912	1.8913	1.8913	1.8914	1.8914	1.8915
77.9	1.8915	1.8916	1.8916	1.8917	1.8918	1.8918	1.8919	1.8919	1.8920	1.8920
78.0	1.8921	1.8922	1.8922	1.8923	1.8923	1.8924	1.8924	1.8925	1.8925	1.8926
78.1	1.8927	1.8927	1.8928	1.8928	1.8929	1.8929	1.8930	1.8930	1.8931	1.8932
78.2	1.8932	1.8933	1.8933	1.8934	1.8934	1.8935	1.8935	1.8936	1.8937	1.8937
78.3	1.8938	1.8938	1.8939	1.8939	1.8940	1.8940	1.8941	1.8941	1.8942	1.8943
78.4	1.8943	1.8944	1.8944	1.8945	1.8945	1.8946	1.8946	1.8947	1.8948	1.8948
78.5	1.8949	1.8949	1.8950	1.8950	1.8951	1.8951	1.8952	1.8953	1.8953	1.8954
78.6	1.8954	1.8955	1.8955	1.8956	1.8956	1.8957	1.8958	1.8958	1.8959	1.8959
78.7	1.8960	1.8960	1.8961	1.8961	1.8962	1.8963	1.8963	1.8964	1.8964	1.8965
78.8	1.8965	1.8966	1.8966	1.8967	1.8967	1.8968	1.8969	1.8969	1.8970	1.8970
78.9	1.8971	1.8971	1.8972	1.8972	1.8973	1.8974	1.8974	1.8975	1.8975	1.8976
79.0	1.8976	1.8977	1.8977	1.8978	1.8978	1.8979	1.8980	1.8980	1.8981	1.8981
79.1	1.8982	1.8982	1.8983	1.8983	1.8984	1.8985	1.8985	1.8986	1.8986	1.8987
79.2	1.8987	1.8988	1.8988	1.8989	1.8989	1.8990	1.8991	1.8991	1.8992	1.8992
79.3	1.8993	1.8993	1.8994	1.8994	1.8995	1.8995	1.8996	1.8997	1.8997	1.8998
79.4	1.8998	1.8999	1.8999	1.9000	1.9000	1.9001	1.9001	1.9002	1.9003	1.9003
79.5	1.9004	1.9004	1.9005	1.9005	1.9006	1.9006	1.9007	1.9007	1.9008	1.9009
79.6	1.9009	1.9010	1.9010	1.9011	1.9011	1.9012	1.9012	1.9013	1.9013	1.9014
79.7	1.9015	1.9015	1.9016	1.9016	1.9017	1.9017	1.9018	1.9018	1.9019	1.9019
79.8	1.9020	1.9021	1.9021	1.9022	1.9022	1.9023	1.9023	1.9024	1.9024	1.9025
79.9	1.9025	1.9026	1.9027	1.9027	1.9028	1.9028	1.9029	1.9029	1.9030	1.9030
80.0	1.9031	1.9031	1.9032	1.9033	1.9033	1.9034	1.9034	1.9035	1.9035	1.9036
80.1	1.9036	1.9037	1.9037	1.9038	1.9038	1.9039	1.9040	1.9040	1.9041	1.9041
80.2	1.9042	1.9042	1.9043	1.9043	1.9044	1.9044	1.9045	1.9046	1.9046	1.9047
80.3	1.9047	1.9048	1.9048	1.9049	1.9049	1.9050	1.9050	1.9051	1.9051	1.9052
80.4	1.9053	1.9053	1.9054	1.9054	1.9055	1.9055	1.9056	1.9056	1.9057	1.9057
80.5	1.9058	1.9058	1.9059	1.9060	1.9060	1.9061	1.9061	1.9062	1.9062	1.9063
80.6	1.9063	1.9064	1.9064	1.9065	1.9066	1.9066	1.9067	1.9067	1.9068	1.9068
80.7	1.9069	1.9069	1.9070	1.9070	1.9071	1.9071	1.9072	1.9073	1.9073	1.9074
80.8	1.9074	1.9075	1.9075	1.9076	1.9076	1.9077	1.9077	1.9078	1.9078	1.9079
80.9	1.9079	1.9080	1.9081	1.9081	1.9082	1.9082	1.9083	1.9083	1.9084	1.9084
81.0	1.9085	1.9085	1.9086	1.9086	1.9087	1.9088	1.9088	1.9089	1.9089	1.9090
81.1	1.9090	1.9091	1.9091	1.9092	1.9092	1.9093	1.9093	1.9094	1.9094	1.9095
81.2	1.9096	1.9096	1.9097	1.9097	1.9098	1.9098	1.9099	1.9099	1.9100	1.9100
81.3	1.9101	1.9101	1.9102	1.9103	1.9103	1.9104	1.9104	1.9105	1.9105	1.9106
81.4	1.9106	1.9107	1.9107	1.9108	1.9108	1.9109	1.9109	1.9110	1.9111	1.9111
81.5	1.9112	1.9112	1.9113	1.9113	1.9114	1.9114	1.9115	1.9115	1.9116	1.9116
81.6	1.9117	1.9117	1.9118	1.9118	1.9119	1.9120	1.9120	1.9121	1.9121	1.9122
81.7	1.9122	1.9123	1.9123	1.9124	1.9124	1.9125	1.9125	1.9126	1.9126	1.9127
81.8	1.9128	1.9128	1.9129	1.9129	1.9130	1.9130	1.9131	1.9131	1.9132	1.9132
81.9	1.9133	1.9133	1.9134	1.9134	1.9135	1.9135	1.9136	1.9137	1.9137	1.9138
82.0	1.9138	1.9139	1.9139	1.9140	1.9140	1.9141	1.9141	1.9142	1.9142	1.9143

	0	1	2	3	4	5	6	7	8	9
82.1	1.9143	1.9144	1.9144	1.9145	1.9146	1.9146	1.9147	1.9147	1.9148	1.9148
82.2	1.9149	1.9149	1.9150	1.9150	1.9151	1.9151	1.9152	1.9152	1.9153	1.9153
82.3	1.9154	1.9155	1.9155	1.9156	1.9156	1.9157	1.9157	1.9158	1.9158	1.9159
82.4	1.9159	1.9160	1.9160	1.9161	1.9161	1.9162	1.9162	1.9163	1.9163	1.9164
82.5	1.9165	1.9165	1.9166	1.9166	1.9167	1.9167	1.9168	1.9168	1.9169	1.9169
82.6	1.9170	1.9170	1.9171	1.9171	1.9172	1.9172	1.9173	1.9173	1.9174	1.9175
82.7	1.9175	1.9176	1.9176	1.9177	1.9177	1.9178	1.9178	1.9179	1.9179	1.9180
82.8	1.9180	1.9181	1.9181	1.9182	1.9182	1.9183	1.9183	1.9184	1.9184	1.9185
82.9	1.9186	1.9186	1.9187	1.9187	1.9188	1.9188	1.9189	1.9189	1.9190	1.9190
83.0	1.9191	1.9191	1.9192	1.9192	1.9193	1.9193	1.9194	1.9194	1.9195	1.9195
83.1	1.9196	1.9197	1.9197	1.9198	1.9198	1.9199	1.9199	1.9200	1.9200	1.9201
83.2	1.9201	1.9202	1.9202	1.9203	1.9203	1.9204	1.9204	1.9205	1.9205	1.9206
83.3	1.9206	1.9207	1.9207	1.9208	1.9209	1.9209	1.9210	1.9210	1.9211	1.9211
83.4	1.9212	1.9212	1.9213	1.9213	1.9214	1.9214	1.9215	1.9215	1.9216	1.9216
83.5	1.9217	1.9217	1.9218	1.9218	1.9219	1.9219	1.9220	1.9221	1.9221	1.9222
83.6	1.9222	1.9223	1.9223	1.9224	1.9224	1.9225	1.9225	1.9226	1.9226	1.9227
83.7	1.9227	1.9228	1.9228	1.9229	1.9229	1.9230	1.9230	1.9231	1.9231	1.9232
83.8	1.9232	1.9233	1.9233	1.9234	1.9235	1.9235	1.9236	1.9236	1.9237	1.9237
83.9	1.9238	1.9238	1.9239	1.9239	1.9240	1.9240	1.9241	1.9241	1.9242	1.9242
84.0	1.9243	1.9243	1.9244	1.9244	1.9245	1.9245	1.9246	1.9246	1.9247	1.9247
84.1	1.9248	1.9248	1.9249	1.9250	1.9250	1.9251	1.9251	1.9252	1.9252	1.9253
84.2	1.9253	1.9254	1.9254	1.9255	1.9255	1.9256	1.9256	1.9257	1.9257	1.9258
84.3	1.9258	1.9259	1.9259	1.9260	1.9260	1.9261	1.9261	1.9262	1.9262	1.9263
84.4	1.9263	1.9264	1.9264	1.9265	1.9265	1.9266	1.9267	1.9267	1.9268	1.9268
84.5	1.9269	1.9269	1.9270	1.9270	1.9271	1.9271	1.9272	1.9272	1.9273	1.9273
84.6	1.9274	1.9274	1.9275	1.9275	1.9276	1.9276	1.9277	1.9277	1.9278	1.9278
84.7	1.9279	1.9279	1.9280	1.9280	1.9281	1.9281	1.9282	1.9282	1.9283	1.9283
84.8	1.9284	1.9284	1.9285	1.9285	1.9286	1.9287	1.9287	1.9288	1.9288	1.9289
84.9	1.9289	1.9290	1.9290	1.9291	1.9291	1.9292	1.9292	1.9293	1.9293	1.9294
85.0	1.9294	1.9295	1.9295	1.9296	1.9296	1.9297	1.9297	1.9298	1.9298	1.9299
85.1	1.9299	1.9300	1.9300	1.9301	1.9301	1.9302	1.9302	1.9303	1.9303	1.9304
85.2	1.9304	1.9305	1.9305	1.9306	1.9306	1.9307	1.9307	1.9308	1.9308	1.9309
85.3	1.9309	1.9310	1.9311	1.9311	1.9312	1.9312	1.9313	1.9313	1.9314	1.9314
85.4	1.9315	1.9315	1.9316	1.9316	1.9317	1.9317	1.9318	1.9318	1.9319	1.9319
85.5	1.9320	1.9320	1.9321	1.9321	1.9322	1.9322	1.9323	1.9323	1.9324	1.9324
85.6	1.9325	1.9325	1.9326	1.9326	1.9327	1.9327	1.9328	1.9328	1.9329	1.9329
85.7	1.9330	1.9330	1.9331	1.9331	1.9332	1.9332	1.9333	1.9333	1.9334	1.9334
85.8	1.9335	1.9335	1.9336	1.9336	1.9337	1.9337	1.9338	1.9338	1.9339	1.9339
85.9	1.9340	1.9340	1.9341	1.9341	1.9342	1.9342	1.9343	1.9343	1.9344	1.9344
86.0	1.9345	1.9345	1.9346	1.9346	1.9347	1.9348	1.9348	1.9349	1.9349	1.9350
86.1	1.9350	1.9351	1.9351	1.9352	1.9352	1.9353	1.9353	1.9354	1.9354	1.9355
86.2	1.9355	1.9356	1.9356	1.9357	1.9357	1.9358	1.9358	1.9359	1.9359	1.9360
86.3	1.9360	1.9361	1.9361	1.9362	1.9362	1.9363	1.9363	1.9364	1.9364	1.9365
86.4	1.9365	1.9366	1.9366	1.9367	1.9367	1.9368	1.9368	1.9369	1.9369	1.9370
86.5	1.9370	1.9371	1.9371	1.9372	1.9372	1.9373	1.9373	1.9374	1.9374	1.9375

	0	1	2	3	4	5	6	7	8	9
86.6	1.9375	1.9376	1.9376	1.9377	1.9377	1.9378	1.9378	1.9379	1.9379	1.9380
86.7	1.9380	1.9381	1.9381	1.9382	1.9382	1.9383	1.9383	1.9384	1.9384	1.9385
86.8	1.9385	1.9386	1.9386	1.9387	1.9387	1.9388	1.9388	1.9389	1.9389	1.9390
86.9	1.9390	1.9391	1.9391	1.9392	1.9392	1.9393	1.9393	1.9394	1.9394	1.9395
87.0	1.9395	1.9396	1.9396	1.9397	1.9397	1.9398	1.9398	1.9399	1.9399	1.9400
87.1	1.9400	1.9401	1.9401	1.9402	1.9402	1.9403	1.9403	1.9404	1.9404	1.9405
87.2	1.9405	1.9406	1.9406	1.9407	1.9407	1.9408	1.9408	1.9409	1.9409	1.9410
87.3	1.9410	1.9411	1.9411	1.9412	1.9412	1.9413	1.9413	1.9414	1.9414	1.9415
87.4	1.9415	1.9416	1.9416	1.9417	1.9417	1.9418	1.9418	1.9419	1.9419	1.9420
87.5	1.9420	1.9421	1.9421	1.9422	1.9422	1.9423	1.9423	1.9424	1.9424	1.9425
87.6	1.9425	1.9426	1.9426	1.9427	1.9427	1.9428	1.9428	1.9429	1.9429	1.9430
87.7	1.9430	1.9430	1.9431	1.9431	1.9432	1.9432	1.9433	1.9433	1.9434	1.9434
87.8	1.9435	1.9435	1.9436	1.9436	1.9437	1.9437	1.9438	1.9438	1.9439	1.9439
87.9	1.9440	1.9440	1.9441	1.9441	1.9442	1.9442	1.9443	1.9443	1.9444	1.9444
88.0	1.9445	1.9445	1.9446	1.9446	1.9447	1.9447	1.9448	1.9448	1.9449	1.9449
88.1	1.9450	1.9450	1.9451	1.9451	1.9452	1.9452	1.9453	1.9453	1.9454	1.9454
88.2	1.9455	1.9455	1.9456	1.9456	1.9457	1.9457	1.9458	1.9458	1.9459	1.9459
88.3	1.9460	1.9460	1.9461	1.9461	1.9462	1.9462	1.9463	1.9463	1.9464	1.9464
88.4	1.9465	1.9465	1.9466	1.9466	1.9466	1.9467	1.9467	1.9468	1.9468	1.9469
88.5	1.9469	1.9470	1.9470	1.9471	1.9471	1.9472	1.9472	1.9473	1.9473	1.9474
88.6	1.9474	1.9475	1.9475	1.9476	1.9476	1.9477	1.9477	1.9478	1.9478	1.9479
88.7	1.9479	1.9480	1.9480	1.9481	1.9481	1.9482	1.9482	1.9483	1.9483	1.9484
88.8	1.9484	1.9485	1.9485	1.9486	1.9486	1.9487	1.9487	1.9488	1.9488	1.9489
88.9	1.9489	1.9490	1.9490	1.9490	1.9491	1.9491	1.9492	1.9492	1.9493	1.9493
89.0	1.9494	1.9494	1.9495	1.9495	1.9496	1.9496	1.9497	1.9497	1.9498	1.9498
89.1	1.9499	1.9499	1.9500	1.9500	1.9501	1.9501	1.9502	1.9502	1.9503	1.9503
89.2	1.9504	1.9504	1.9505	1.9505	1.9506	1.9506	1.9507	1.9507	1.9508	1.9508
89.3	1.9509	1.9509	1.9509	1.9510	1.9510	1.9511	1.9511	1.9512	1.9512	1.9513
89.4	1.9513	1.9514	1.9514	1.9515	1.9515	1.9516	1.9516	1.9517	1.9517	1.9518
89.5	1.9518	1.9519	1.9519	1.9520	1.9520	1.9521	1.9521	1.9522	1.9522	1.9523
89.6	1.9523	1.9524	1.9524	1.9525	1.9525	1.9526	1.9526	1.9526	1.9527	1.9527
89.7	1.9528	1.9528	1.9529	1.9529	1.9530	1.9530	1.9531	1.9531	1.9532	1.9532
89.8	1.9533	1.9533	1.9534	1.9534	1.9535	1.9535	1.9536	1.9536	1.9537	1.9537
89.9	1.9538	1.9538	1.9539	1.9539	1.9540	1.9540	1.9540	1.9541	1.9541	1.9542
90.0	1.9542	1.9543	1.9543	1.9544	1.9544	1.9545	1.9545	1.9546	1.9546	1.9547
90.1	1.9547	1.9548	1.9548	1.9549	1.9549	1.9550	1.9550	1.9551	1.9551	1.9552
90.2	1.9552	1.9553	1.9553	1.9554	1.9554	1.9554	1.9555	1.9555	1.9556	1.9556
90.3	1.9557	1.9557	1.9558	1.9558	1.9559	1.9559	1.9560	1.9560	1.9561	1.9561
90.4	1.9562	1.9562	1.9563	1.9563	1.9564	1.9564	1.9565	1.9565	1.9566	1.9566
90.5	1.9566	1.9567	1.9567	1.9568	1.9568	1.9569	1.9569	1.9570	1.9570	1.9571
90.6	1.9571	1.9572	1.9572	1.9573	1.9573	1.9574	1.9574	1.9575	1.9575	1.9576
90.7	1.9576	1.9577	1.9577	1.9578	1.9578	1.9578	1.9579	1.9579	1.9580	1.9580
90.8	1.9581	1.9581	1.9582	1.9582	1.9583	1.9583	1.9584	1.9584	1.9585	1.9585
90.9	1.9586	1.9586	1.9587	1.9587	1.9588	1.9588	1.9589	1.9589	1.9589	1.9590
91.0	1.9590	1.9591	1.9591	1.9592	1.9592	1.9593	1.9593	1.9594	1.9594	1.9595

Tabel logaritma 1 s/d 100

	0	1	2	3	4	5	6	7	8	9
91.1	1.9595	1.9596	1.9596	1.9597	1.9597	1.9598	1.9598	1.9599	1.9599	1.9599
91.2	1.9600	1.9600	1.9601	1.9601	1.9602	1.9602	1.9603	1.9603	1.9604	1.9604
91.3	1.9605	1.9605	1.9606	1.9606	1.9607	1.9607	1.9608	1.9608	1.9609	1.9609
91.4	1.9609	1.9610	1.9610	1.9611	1.9611	1.9612	1.9612	1.9613	1.9613	1.9614
91.5	1.9614	1.9615	1.9615	1.9616	1.9616	1.9617	1.9617	1.9618	1.9618	1.9618
91.6	1.9619	1.9619	1.9620	1.9620	1.9621	1.9621	1.9622	1.9622	1.9623	1.9623
91.7	1.9624	1.9624	1.9625	1.9625	1.9626	1.9626	1.9627	1.9627	1.9627	1.9628
91.8	1.9628	1.9629	1.9629	1.9630	1.9630	1.9631	1.9631	1.9632	1.9632	1.9633
91.9	1.9633	1.9634	1.9634	1.9635	1.9635	1.9636	1.9636	1.9636	1.9637	1.9637
92.0	1.9638	1.9638	1.9639	1.9639	1.9640	1.9640	1.9641	1.9641	1.9642	1.9642
92.1	1.9643	1.9643	1.9644	1.9644	1.9644	1.9645	1.9645	1.9646	1.9646	1.9647
92.2	1.9647	1.9648	1.9648	1.9649	1.9649	1.9650	1.9650	1.9651	1.9651	1.9652
92.3	1.9652	1.9652	1.9653	1.9653	1.9654	1.9654	1.9655	1.9655	1.9656	1.9656
92.4	1.9657	1.9657	1.9658	1.9658	1.9659	1.9659	1.9660	1.9660	1.9660	1.9661
92.5	1.9661	1.9662	1.9662	1.9663	1.9663	1.9664	1.9664	1.9665	1.9665	1.9666
92.6	1.9666	1.9667	1.9667	1.9668	1.9668	1.9668	1.9669	1.9669	1.9670	1.9670
92.7	1.9671	1.9671	1.9672	1.9672	1.9673	1.9673	1.9674	1.9674	1.9675	1.9675
92.8	1.9675	1.9676	1.9676	1.9677	1.9677	1.9678	1.9678	1.9679	1.9679	1.9680
92.9	1.9680	1.9681	1.9681	1.9682	1.9682	1.9682	1.9683	1.9683	1.9684	1.9684
93.0	1.9685	1.9685	1.9686	1.9686	1.9687	1.9687	1.9688	1.9688	1.9689	1.9689
93.1	1.9689	1.9690	1.9690	1.9691	1.9691	1.9692	1.9692	1.9693	1.9693	1.9694
93.2	1.9694	1.9695	1.9695	1.9696	1.9696	1.9696	1.9697	1.9697	1.9698	1.9698
93.3	1.9699	1.9699	1.9700	1.9700	1.9701	1.9701	1.9702	1.9702	1.9703	1.9703
93.4	1.9703	1.9704	1.9704	1.9705	1.9705	1.9706	1.9706	1.9707	1.9707	1.9708
93.5	1.9708	1.9709	1.9709	1.9710	1.9710	1.9710	1.9711	1.9711	1.9712	1.9712
93.6	1.9713	1.9713	1.9714	1.9714	1.9715	1.9715	1.9716	1.9716	1.9716	1.9717
93.7	1.9717	1.9718	1.9718	1.9719	1.9719	1.9720	1.9720	1.9721	1.9721	1.9722
93.8	1.9722	1.9722	1.9723	1.9723	1.9724	1.9724	1.9725	1.9725	1.9726	1.9726
93.9	1.9727	1.9727	1.9728	1.9728	1.9729	1.9729	1.9729	1.9730	1.9730	1.9731
94.0	1.9731	1.9732	1.9732	1.9733	1.9733	1.9734	1.9734	1.9735	1.9735	1.9735
94.1	1.9736	1.9736	1.9737	1.9737	1.9738	1.9738	1.9739	1.9739	1.9740	1.9740
94.2	1.9741	1.9741	1.9741	1.9742	1.9742	1.9743	1.9743	1.9744	1.9744	1.9745
94.3	1.9745	1.9746	1.9746	1.9746	1.9747	1.9747	1.9748	1.9748	1.9749	1.9749
94.4	1.9750	1.9750	1.9751	1.9751	1.9752	1.9752	1.9752	1.9753	1.9753	1.9754
94.5	1.9754	1.9755	1.9755	1.9756	1.9756	1.9757	1.9757	1.9758	1.9758	1.9758
94.6	1.9759	1.9759	1.9760	1.9760	1.9761	1.9761	1.9762	1.9762	1.9763	1.9763
94.7	1.9763	1.9764	1.9764	1.9765	1.9765	1.9766	1.9766	1.9767	1.9767	1.9768
94.8	1.9768	1.9769	1.9769	1.9769	1.9770	1.9770	1.9771	1.9771	1.9772	1.9772
94.9	1.9773	1.9773	1.9774	1.9774	1.9774	1.9775	1.9775	1.9776	1.9776	1.9777
95.0	1.9777	1.9778	1.9778	1.9779	1.9779	1.9780	1.9780	1.9780	1.9781	1.9781
95.1	1.9782	1.9782	1.9783	1.9783	1.9784	1.9784	1.9785	1.9785	1.9785	1.9786
95.2	1.9786	1.9787	1.9787	1.9788	1.9788	1.9789	1.9789	1.9790	1.9790	1.9790
95.3	1.9791	1.9791	1.9792	1.9792	1.9793	1.9793	1.9794	1.9794	1.9795	1.9795
95.4	1.9795	1.9796	1.9796	1.9797	1.9797	1.9798	1.9798	1.9799	1.9799	1.9800
95.5	1.9800	1.9800	1.9801	1.9801	1.9802	1.9802	1.9803	1.9803	1.9804	1.9804

	0	1	2	3	4	5	6	7	8	9
95.6	1.9805	1.9805	1.9805	1.9806	1.9806	1.9807	1.9807	1.9808	1.9808	1.9809
95.7	1.9809	1.9810	1.9810	1.9810	1.9811	1.9811	1.9812	1.9812	1.9813	1.9813
95.8	1.9814	1.9814	1.9815	1.9815	1.9815	1.9816	1.9816	1.9817	1.9817	1.9818
95.9	1.9818	1.9819	1.9819	1.9820	1.9820	1.9820	1.9821	1.9821	1.9822	1.9822
96.0	1.9823	1.9823	1.9824	1.9824	1.9825	1.9825	1.9825	1.9826	1.9826	1.9827
96.1	1.9827	1.9828	1.9828	1.9829	1.9829	1.9829	1.9830	1.9830	1.9831	1.9831
96.2	1.9832	1.9832	1.9833	1.9833	1.9834	1.9834	1.9834	1.9835	1.9835	1.9836
96.3	1.9836	1.9837	1.9837	1.9838	1.9838	1.9839	1.9839	1.9839	1.9840	1.9840
96.4	1.9841	1.9841	1.9842	1.9842	1.9843	1.9843	1.9843	1.9844	1.9844	1.9845
96.5	1.9845	1.9846	1.9846	1.9847	1.9847	1.9848	1.9848	1.9848	1.9849	1.9849
96.6	1.9850	1.9850	1.9851	1.9851	1.9852	1.9852	1.9852	1.9853	1.9853	1.9854
96.7	1.9854	1.9855	1.9855	1.9856	1.9856	1.9857	1.9857	1.9857	1.9858	1.9858
96.8	1.9859	1.9859	1.9860	1.9860	1.9861	1.9861	1.9861	1.9862	1.9862	1.9863
96.9	1.9863	1.9864	1.9864	1.9865	1.9865	1.9865	1.9866	1.9866	1.9867	1.9867
97.0	1.9868	1.9868	1.9869	1.9869	1.9870	1.9870	1.9870	1.9871	1.9871	1.9872
97.1	1.9872	1.9873	1.9873	1.9874	1.9874	1.9874	1.9875	1.9875	1.9876	1.9876
97.2	1.9877	1.9877	1.9878	1.9878	1.9878	1.9879	1.9879	1.9880	1.9880	1.9881
97.3	1.9881	1.9882	1.9882	1.9882	1.9883	1.9883	1.9884	1.9884	1.9885	1.9885
97.4	1.9886	1.9886	1.9886	1.9887	1.9887	1.9888	1.9888	1.9889	1.9889	1.9890
97.5	1.9890	1.9890	1.9891	1.9891	1.9892	1.9892	1.9893	1.9893	1.9894	1.9894
97.6	1.9894	1.9895	1.9895	1.9896	1.9896	1.9897	1.9897	1.9898	1.9898	1.9899
97.7	1.9899	1.9899	1.9900	1.9900	1.9901	1.9901	1.9902	1.9902	1.9903	1.9903
97.8	1.9903	1.9904	1.9904	1.9905	1.9905	1.9906	1.9906	1.9906	1.9907	1.9907
97.9	1.9908	1.9908	1.9909	1.9909	1.9910	1.9910	1.9910	1.9911	1.9911	1.9912
98.0	1.9912	1.9913	1.9913	1.9914	1.9914	1.9914	1.9915	1.9915	1.9916	1.9916
98.1	1.9917	1.9917	1.9918	1.9918	1.9918	1.9919	1.9919	1.9920	1.9920	1.9921
98.2	1.9921	1.9922	1.9922	1.9922	1.9923	1.9923	1.9924	1.9924	1.9925	1.9925
98.3	1.9926	1.9926	1.9926	1.9927	1.9927	1.9928	1.9928	1.9929	1.9929	1.9930
98.4	1.9930	1.9930	1.9931	1.9931	1.9932	1.9932	1.9933	1.9933	1.9933	1.9934
98.5	1.9934	1.9935	1.9935	1.9936	1.9936	1.9937	1.9937	1.9937	1.9938	1.9938
98.6	1.9939	1.9939	1.9940	1.9940	1.9941	1.9941	1.9941	1.9942	1.9942	1.9943
98.7	1.9943	1.9944	1.9944	1.9944	1.9945	1.9945	1.9946	1.9946	1.9947	1.9947
98.8	1.9948	1.9948	1.9948	1.9949	1.9949	1.9950	1.9950	1.9951	1.9951	1.9952
98.9	1.9952	1.9952	1.9953	1.9953	1.9954	1.9954	1.9955	1.9955	1.9955	1.9956
99.0	1.9956	1.9957	1.9957	1.9958	1.9958	1.9959	1.9959	1.9959	1.9960	1.9960
99.1	1.9961	1.9961	1.9962	1.9962	1.9962	1.9963	1.9963	1.9964	1.9964	1.9965
99.2	1.9965	1.9966	1.9966	1.9966	1.9967	1.9967	1.9968	1.9968	1.9969	1.9969
99.3	1.9969	1.9970	1.9970	1.9971	1.9971	1.9972	1.9972	1.9973	1.9973	1.9973
99.4	1.9974	1.9974	1.9975	1.9975	1.9976	1.9976	1.9976	1.9977	1.9977	1.9978
99.5	1.9978	1.9979	1.9979	1.9980	1.9980	1.9980	1.9981	1.9981	1.9982	1.9982
99.6	1.9983	1.9983	1.9983	1.9984	1.9984	1.9985	1.9985	1.9986	1.9986	1.9987
99.7	1.9987	1.9987	1.9988	1.9988	1.9989	1.9989	1.9990	1.9990	1.9990	1.9991
99.8	1.9991	1.9992	1.9992	1.9993	1.9993	1.9993	1.9994	1.9994	1.9995	1.9995
99.9	1.9996	1.9996	1.9997	1.9997	1.9997	1.9998	1.9998	1.9999	1.9999	2.0000
100.0	2.0000	2.0000	2.0001	2.0001	2.0002	2.0002	2.0003	2.0003	2.0003	2.0004

