2. FÜGGELÉK. STATISZTIKAI TÁBLÁZATOK

A következő oldalakon közölt kvantiliseket a következőképpen definiáljuk. A **Student-eloszlás** γkvantilise kielégíti a

$$\mathrm{P}\{|t_n| < \gamma\} = 1 - \varepsilon, \tag{F2.1}$$

ahol n a szabadsági fokok száma. A **módosított Student-eloszlás** számára megadott, a

$$\mathrm{P}\{|t_n| < \gamma'\} = 1 - \varepsilon, \tag{F2.2}$$

egyenletet kielégítő γ'kvantilist a Student eloszlásra vezettük vissza:

$$\gamma' = \frac{\gamma}{\sqrt{1 + \dfrac{\gamma^2 - 1}{n - m}}}, \tag{F2.3}$$

ahol γ az $(n-1)$ szabadsági fokú Student-eloszlás kvatilise (F2.1) szerint. További eloszlások:

χ^2-eloszlás:

$$\mathrm{P}\{\chi_n^2 < \gamma\} = 1 - \varepsilon, \tag{F2.4}$$

Fisher-eloszlás:

$$\mathrm{P}\left\{\frac{\chi_l^2 / l}{\chi_k^2 / k} < \gamma\right\} = 1 - \varepsilon, \qquad l < k, \tag{F2.5}$$

φ-eloszlás:

$$\mathrm{P}\left\{\frac{\sqrt{\chi_l^2 / l}}{\chi_k^2 / k} < \gamma\right\} = 1 - \varepsilon, \qquad l < k. \tag{F2.6}$$

A **Gauss-eloszlás** kvantiliseit a Student-eloszlás táblázatának utolsó sorában találjuk.

Student-eloszlás

$n\backslash\varepsilon$	0,001	0,00271	0,01	0,02	0,03	0,04	0,05	0,1	0,2	0,3
2	31,599	19,170	9,925	6,965	5,643	4,849	4,303	2,920	1,886	1,386
3	12,924	9,207	5,841	4,541	3,896	3,482	3,182	2,353	1,638	1,250
4	8,610	6,613	4,604	3,747	3,298	2,999	2,776	2,132	1,533	1,190
5	6,869	5,502	4,032	3,365	3,003	2,757	2,571	2,015	1,476	1,156
6	5,959	4,900	3,707	3,143	2,829	2,612	2,447	1,943	1,440	1,134
7	5,408	4,527	3,499	2,998	2,715	2,517	2,365	1,895	1,415	1,119
8	5,041	4,274	3,355	2,896	2,634	2,449	2,306	1,860	1,397	1,108
9	4,781	4,092	3,250	2,821	2,574	2,398	2,262	1,833	1,383	1,100
10	4,587	3,955	3,169	2,764	2,527	2,359	2,228	1,812	1,372	1,093
12	4,318	3,762	3,055	2,681	2,461	2,303	2,179	1,782	1,356	1,083
14	4,140	3,634	2,977	2,624	2,415	2,264	2,145	1,761	1,345	1,076
16	4,015	3,542	2,921	2,583	2,382	2,235	2,120	1,746	1,337	1,071
18	3,922	3,474	2,878	2,552	2,356	2,214	2,101	1,734	1,330	1,067
20	3,850	3,420	2,845	2,528	2,336	2,197	2,086	1,725	1,325	1,064
22	3,792	3,378	2,819	2,508	2,320	2,183	2,074	1,717	1,321	1,061
24	3,745	3,343	2,797	2,492	2,307	2,172	2,064	1,711	1,318	1,059
26	3,707	3,314	2,779	2,479	2,296	2,162	2,056	1,706	1,315	1,058
28	3,674	3,290	2,763	2,467	2,286	2,154	2,048	1,701	1,313	1,056
30	3,646	3,269	2,750	2,457	2,278	2,147	2,042	1,697	1,310	1,055
32	3,622	3,251	2,738	2,449	2,271	2,141	2,037	1,694	1,309	1,054
34	3,601	3,235	2,728	2,441	2,265	2,136	2,032	1,691	1,307	1,052
36	3,582	3,221	2,719	2,434	2,260	2,131	2,028	1,688	1,306	1,052
38	3,566	3,208	2,712	2,429	2,255	2,127	2,024	1,686	1,304	1,051
40	3,551	3,197	2,704	2,423	2,250	2,123	2,021	1,684	1,303	1,050
42	3,538	3,187	2,698	2,418	2,246	2,120	2,018	1,682	1,302	1,049
44	3,526	3,178	2,692	2,414	2,243	2,116	2,015	1,680	1,301	1,049
46	3,515	3,170	2,687	2,410	2,239	2,114	2,013	1,679	1,300	1,048
48	3,505	3,163	2,682	2,407	2,237	2,111	2,011	1,677	1,299	1,048
50	3,496	3,156	2,678	2,403	2,234	2,109	2,009	1,676	1,299	1,047
55	3,476	3,141	2,668	2,396	2,228	2,104	2,004	1,673	1,297	1,046
60	3,460	3,129	2,660	2,390	2,223	2,099	2,000	1,671	1,296	1,045
65	3,447	3,118	2,654	2,385	2,219	2,096	1,997	1,669	1,295	1,045
70	3,435	3,109	2,648	2,381	2,215	2,093	1,994	1,667	1,294	1,044
75	3,425	3,102	2,643	2,377	2,212	2,090	1,992	1,665	1,293	1,044
80	3,416	3,095	2,639	2,374	2,209	2,088	1,990	1,664	1,292	1,043
85	3,409	3,089	2,635	2,371	2,207	2,086	1,988	1,663	1,292	1,043
90	3,402	3,084	2,632	2,368	2,205	2,084	1,987	1,662	1,291	1,042
95	3,396	3,080	2,629	2,366	2,203	2,082	1,985	1,661	1,291	1,042
100	3,390	3,076	2,626	2,364	2,201	2,081	1,984	1,660	1,290	1,042
110	3,381	3,068	2,621	2,361	2,199	2,078	1,982	1,659	1,289	1,041
120	3,373	3,063	2,617	2,358	2,196	2,076	1,980	1,658	1,289	1,041
130	3,367	3,058	2,614	2,355	2,194	2,075	1,978	1,657	1,288	1,041
140	3,361	3,053	2,611	2,353	2,192	2,073	1,977	1,656	1,288	1,040
150	3,357	3,050	2,609	2,351	2,191	2,072	1,976	1,655	1,287	1,040
200	3,340	3,037	2,601	2,345	2,186	2,067	1,972	1,653	1,286	1,039
300	3,323	3,024	2,592	2,339	2,180	2,063	1,968	1,650	1,284	1,038
400	3,315	3,018	2,588	2,336	2,178	2,060	1,966	1,649	1,284	1,038
500	3,310	3,014	2,586	2,334	2,176	2,059	1,965	1,648	1,283	1,038
600	3,307	3,011	2,584	2,333	2,175	2,058	1,964	1,647	1,283	1,037
700	3,305	3,010	2,583	2,332	2,175	2,058	1,963	1,647	1,283	1,037
800	3,303	3,008	2,582	2,331	2,174	2,057	1,963	1,647	1,283	1,037
900	3,302	3,007	2,581	2,331	2,174	2,057	1,963	1,647	1,282	1,037
1000	3,300	3,006	2,581	2,330	2,173	2,056	1,962	1,646	1,282	1,037
2000	3,296	3,002	2,578	2,328	2,172	2,055	1,961	1,646	1,282	1,037
3000	3,294	3,002	2,578	2,327	2,171	2,055	1,961	1,645	1,282	1,037
Gauss	3,292	3,001	2,577	2,327	2,171	2,054	1,960	1,645	1,282	1,037

Módosított Student-eloszlás

$n\backslash\varepsilon$	0,001	0,00271	0,01	0,02	0,03	0,04	0,05	0,1	0,2	0,3
2	1,414	1,414	1,414	1,414	1,413	1,411	1,410	1,397	1,345	1,260
3	1,730	1,727	1,715	1,697	1,680	1,663	1,645	1,559	1,386	1,212
4	1,982	1,966	1,917	1,869	1,828	1,791	1,757	1,611	1,374	1,170
5	2,178	2,140	2,051	1,973	1,912	1,860	1,814	1,631	1,360	1,143
6	2,329	2,269	2,142	2,040	1,965	1,902	1,848	1,640	1,349	1,125
7	2,447	2,367	2,207	2,087	2,000	1,930	1,870	1,644	1,341	1,112
8	2,541	2,442	2,256	2,121	2,026	1,949	1,885	1,647	1,334	1,102
9	2,616	2,502	2,294	2,146	2,044	1,964	1,896	1,648	1,328	1,094
10	2,679	2,550	2,324	2,166	2,059	1,975	1,904	1,649	1,324	1,088
12	2,775	2,624	2,368	2,196	2,080	1,990	1,915	1,649	1,317	1,079
14	2,845	2,677	2,399	2,216	2,095	2,001	1,923	1,650	1,312	1,073
16	2,899	2,717	2,422	2,231	2,105	2,008	1,929	1,649	1,308	1,068
18	2,941	2,748	2,440	2,242	2,113	2,014	1,933	1,649	1,305	1,065
20	2,975	2,773	2,454	2,251	2,119	2,018	1,936	1,649	1,303	1,062
22	3,003	2,794	2,465	2,258	2,124	2,022	1,938	1,649	1,301	1,060
24	3,026	2,811	2,475	2,264	2,128	2,025	1,940	1,649	1,300	1,058
26	3,046	2,825	2,483	2,269	2,132	2,027	1,942	1,648	1,298	1,056
28	3,064	2,838	2,490	2,274	2,135	2,029	1,943	1,648	1,297	1,055
30	3,078	2,849	2,496	2,277	2,137	2,031	1,945	1,648	1,296	1,053
32	3,092	2,858	2,501	2,281	2,139	2,033	1,946	1,648	1,295	1,052
34	3,103	2,866	2,505	2,283	2,141	2,034	1,947	1,648	1,294	1,051
36	3,113	2,874	2,509	2,286	2,143	2,035	1,947	1,648	1,294	1,050
38	3,123	2,880	2,513	2,288	2,144	2,036	1,948	1,648	1,293	1,050
40	3,131	2,886	2,516	2,290	2,146	2,037	1,949	1,647	1,292	1,049
42	3,138	2,892	2,519	2,292	2,147	2,038	1,949	1,647	1,292	1,048
44	3,145	2,896	2,522	2,293	2,148	2,039	1,950	1,647	1,291	1,048
46	3,152	2,901	2,524	2,295	2,149	2,039	1,950	1,647	1,291	1,047
48	3,157	2,905	2,526	2,296	2,150	2,040	1,951	1,647	1,291	1,047
50	3,163	2,909	2,528	2,298	2,151	2,041	1,951	1,647	1,290	1,047
55	3,174	2,917	2,533	2,300	2,153	2,042	1,952	1,647	1,289	1,046
60	3,184	2,924	2,536	2,302	2,154	2,043	1,953	1,647	1,289	1,045
65	3,192	2,930	2,539	2,304	2,155	2,044	1,953	1,647	1,288	1,044
70	3,199	2,935	2,542	2,306	2,156	2,044	1,954	1,646	1,288	1,044
75	3,205	2,939	2,544	2,307	2,157	2,045	1,954	1,646	1,287	1,043
80	3,210	2,943	2,546	2,309	2,158	2,046	1,955	1,646	1,287	1,043
85	3,215	2,946	2,548	2,310	2,159	2,046	1,955	1,646	1,287	1,042
90	3,219	2,949	2,550	2,311	2,160	2,047	1,955	1,646	1,286	1,042
95	3,223	2,951	2,551	2,311	2,160	2,047	1,955	1,646	1,286	1,042
100	3,226	2,954	2,552	2,312	2,161	2,047	1,956	1,646	1,286	1,041
110	3,232	2,958	2,554	2,313	2,162	2,048	1,956	1,646	1,286	1,041
120	3,237	2,961	2,556	2,315	2,162	2,048	1,956	1,646	1,285	1,041
130	3,241	2,964	2,558	2,315	2,163	2,049	1,957	1,646	1,285	1,040
140	3,245	2,967	2,559	2,316	2,163	2,049	1,957	1,646	1,285	1,040
150	3,248	2,969	2,560	2,317	2,164	2,050	1,957	1,646	1,284	1,040
200	3,258	2,976	2,564	2,319	2,165	2,051	1,958	1,645	1,284	1,039
300	3,269	2,984	2,568	2,322	2,167	2,052	1,959	1,645	1,283	1,038
400	3,274	2,988	2,570	2,323	2,168	2,052	1,959	1,645	1,283	1,038
500	3,278	2,990	2,571	2,324	2,168	2,053	1,959	1,645	1,282	1,037
600	3,280	2,991	2,572	2,324	2,169	2,053	1,959	1,645	1,282	1,037
700	3,281	2,992	2,572	2,324	2,169	2,053	1,959	1,645	1,282	1,037
800	3,282	2,993	2,573	2,325	2,169	2,053	1,959	1,645	1,282	1,037
900	3,283	2,994	2,573	2,325	2,169	2,053	1,960	1,645	1,282	1,037
1000	3,284	2,994	2,574	2,325	2,169	2,053	1,960	1,645	1,282	1,037
2000	3,287	2,996	2,575	2,326	2,170	2,053	1,960	1,645	1,282	1,037
3000	3,289	2,997	2,575	2,326	2,170	2,053	1,960	1,645	1,282	1,037
4000	3,289	2,997	2,575	2,326	2,170	2,054	1,960	1,645	1,282	1,037

χ^2-eloszlás

$n\backslash\varepsilon$	0,001	0,00271	0,01	0,02	0,03	0,04	0,05	0,1	0,2	0,3
2	13,82	11,82	9,21	7,82	7,01	6,44	5,99	4,61	3,22	2,41
3	16,27	14,15	11,34	9,84	8,95	8,31	7,81	6,25	4,64	3,66
4	18,47	16,24	13,28	11,67	10,71	10,03	9,49	7,78	5,99	4,88
5	20,52	18,20	15,09	13,39	12,37	11,64	11,07	9,24	7,29	6,06
6	22,46	20,05	16,81	15,03	13,97	13,20	12,59	10,64	8,56	7,23
7	24,32	21,84	18,48	16,62	15,51	14,70	14,07	12,02	9,80	8,38
8	26,12	23,56	20,09	18,17	17,01	16,17	15,51	13,36	11,03	9,52
9	27,88	25,25	21,67	19,68	18,48	17,61	16,92	14,68	12,24	10,66
10	29,59	26,89	23,21	21,16	19,92	19,02	18,31	15,99	13,44	11,78
12	32,91	30,09	26,22	24,05	22,74	21,79	21,03	18,55	15,81	14,01
14	36,12	33,18	29,14	26,87	25,49	24,49	23,68	21,06	18,15	16,22
16	39,25	36,20	32,00	29,63	28,19	27,14	26,30	23,54	20,47	18,42
18	42,31	39,16	34,81	32,35	30,84	29,75	28,87	25,99	22,76	20,60
20	45,32	42,07	37,57	35,02	33,46	32,32	31,41	28,41	25,04	22,77
22	48,27	44,93	40,29	37,66	36,05	34,87	33,92	30,81	27,30	24,94
24	51,18	47,75	42,98	40,27	38,61	37,39	36,42	33,20	29,55	27,10
26	54,05	50,54	45,64	42,86	41,15	39,89	38,89	35,56	31,79	29,25
28	56,89	53,30	48,28	45,42	43,66	42,37	41,34	37,92	34,03	31,39
30	59,70	56,03	50,89	47,96	46,16	44,83	43,77	40,26	36,25	33,53
32	62,49	58,74	53,49	50,49	48,64	47,28	46,19	42,58	38,47	35,66
34	65,25	61,42	56,06	53,00	51,11	49,72	48,60	44,90	40,68	37,80
36	67,99	64,09	58,62	55,49	53,56	52,14	51,00	47,21	42,88	39,92
38	70,70	66,73	61,16	57,97	56,00	54,55	53,38	49,51	45,08	42,05
40	73,40	69,36	63,69	60,44	58,43	56,95	55,76	51,81	47,27	44,16
42	76,08	71,98	66,21	62,89	60,85	59,33	58,12	54,09	49,46	46,28
44	78,75	74,58	68,71	65,34	63,25	61,71	60,48	56,37	51,64	48,40
46	81,40	77,17	71,20	67,77	65,65	64,09	62,83	58,64	53,82	50,51
48	84,04	79,74	73,68	70,20	68,04	66,45	65,17	60,91	55,99	52,62
50	86,66	82,30	76,15	72,61	70,42	68,80	67,50	63,17	58,16	54,72
55	93,17	88,66	82,29	78,62	76,34	74,66	73,31	68,80	63,58	59,98
60	99,61	94,96	88,38	84,58	82,23	80,48	79,08	74,40	68,97	65,23
65	106,0	101,2	94,42	90,50	88,07	86,27	84,82	79,97	74,35	70,46
70	112,3	107,4	100,4	96,39	93,88	92,02	90,53	85,53	79,71	75,69
75	118,6	113,6	106,4	102,2	99,66	97,75	96,22	91,06	85,07	80,91
80	124,8	119,7	112,3	108,1	105,4	103,5	101,9	96,58	90,41	86,12
85	131,0	125,8	118,2	113,9	111,2	109,1	107,5	102,1	95,73	91,32
90	137,2	131,8	124,1	119,6	116,9	114,8	113,1	107,6	101,1	96,52
95	143,3	137,8	130,0	125,4	122,6	120,5	118,8	113,0	106,4	101,7
100	149,4	143,8	135,8	131,1	128,2	126,1	124,3	118,5	111,7	106,9
110	161,6	155,7	147,4	142,6	139,5	137,3	135,5	129,4	122,2	117,3
120	173,6	167,6	159,0	153,9	150,8	148,4	146,6	140,2	132,8	127,6
130	185,6	179,3	170,4	165,2	162,0	159,6	157,6	151,0	143,3	137,9
140	197,5	191,0	181,8	176,5	173,1	170,6	168,6	161,8	153,9	148,3

Fisher-eloszlás $\varepsilon =$ 0,001

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	18,643	12,974	10,804	9,633	8,892	8,379	8,001	7,710	7,480	7,292
14	17,143	11,779	9,729	8,622	7,922	7,436	7,078	6,802	6,583	6,404
16	16,120	10,971	9,006	7,944	7,272	6,805	6,460	6,195	5,984	5,812
18	15,379	10,390	8,488	7,459	6,808	6,355	6,021	5,763	5,558	5,390
20	14,819	9,953	8,098	7,096	6,461	6,019	5,692	5,440	5,239	5,075
25	13,877	9,223	7,451	6,493	5,885	5,462	5,148	4,906	4,713	4,555
30	13,293	8,773	7,054	6,125	5,534	5,122	4,817	4,581	4,393	4,239
35	12,897	8,470	6,787	5,876	5,298	4,894	4,595	4,363	4,178	4,027
40	12,609	8,251	6,595	5,698	5,128	4,731	4,436	4,207	4,024	3,874
45	12,392	8,086	6,450	5,564	5,001	4,608	4,316	4,090	3,909	3,760
50	12,222	7,956	6,336	5,459	4,901	4,512	4,222	3,998	3,818	3,671
55	12,086	7,853	6,246	5,375	4,822	4,435	4,148	3,925	3,746	3,600
60	11,973	7,768	6,171	5,307	4,757	4,372	4,086	3,865	3,687	3,541
65	11,879	7,697	6,109	5,249	4,702	4,320	4,035	3,815	3,638	3,493
70	11,799	7,637	6,057	5,201	4,656	4,275	3,992	3,773	3,597	3,452
75	11,731	7,585	6,011	5,159	4,617	4,237	3,955	3,736	3,561	3,417
80	11,672	7,540	5,972	5,123	4,582	4,204	3,923	3,705	3,530	3,386
85	11,619	7,501	5,938	5,092	4,553	4,175	3,895	3,677	3,503	3,359
90	11,573	7,466	5,908	5,064	4,526	4,150	3,870	3,653	3,479	3,336
95	11,532	7,435	5,881	5,039	4,503	4,127	3,848	3,632	3,458	3,315
100	11,496	7,408	5,857	5,017	4,482	4,107	3,829	3,612	3,439	3,296
110	11,432	7,360	5,815	4,979	4,446	4,072	3,795	3,579	3,406	3,264
120	11,380	7,321	5,781	4,947	4,416	4,044	3,767	3,552	3,379	3,237
130	11,337	7,288	5,752	4,921	4,391	4,020	3,744	3,529	3,357	3,215
140	11,299	7,260	5,728	4,898	4,369	3,999	3,724	3,509	3,337	3,196
150	11,267	7,236	5,707	4,879	4,351	3,981	3,706	3,493	3,321	3,179
160	11,238	7,215	5,689	4,862	4,335	3,966	3,691	3,478	3,306	3,165
170	11,214	7,196	5,673	4,847	4,321	3,953	3,678	3,465	3,294	3,153
180	11,192	7,180	5,658	4,834	4,309	3,941	3,667	3,454	3,283	3,142
190	11,172	7,165	5,646	4,822	4,297	3,930	3,656	3,443	3,272	3,132
200	11,154	7,152	5,634	4,812	4,287	3,920	3,647	3,434	3,263	3,123
250	11,088	7,102	5,591	4,772	4,250	3,884	3,612	3,400	3,230	3,089
300	11,043	7,069	5,562	4,746	4,225	3,860	3,588	3,377	3,207	3,067
400	10,989	7,028	5,527	4,713	4,194	3,830	3,560	3,349	3,179	3,040
500	10,957	7,004	5,506	4,694	4,176	3,813	3,542	3,332	3,163	3,023
600	10,934	6,988	5,492	4,681	4,164	3,801	3,531	3,321	3,152	3,013

Fisher-eloszlás $\varepsilon =$ 0,001

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	7,136									
14	6,256	6,130	6,023							
16	5,668	5,547	5,443	5,353	5,274					
18	5,251	5,132	5,031	4,943	4,866	4,798	4,738			
20	4,939	4,823	4,724	4,637	4,562	4,495	4,435	4,382	4,334	
25	4,423	4,312	4,215	4,132	4,059	3,994	3,936	3,884	3,837	3,794
30	4,110	4,001	3,907	3,825	3,753	3,689	3,632	3,581	3,535	3,493
35	3,900	3,792	3,699	3,619	3,547	3,484	3,428	3,378	3,332	3,290
40	3,749	3,642	3,551	3,471	3,400	3,338	3,282	3,232	3,186	3,145
45	3,636	3,530	3,439	3,360	3,290	3,228	3,172	3,122	3,077	3,036
50	3,548	3,443	3,352	3,273	3,204	3,142	3,086	3,037	2,992	2,951
55	3,477	3,373	3,283	3,204	3,135	3,073	3,018	2,968	2,923	2,882
60	3,419	3,315	3,226	3,147	3,078	3,017	2,962	2,912	2,867	2,827
65	3,371	3,268	3,178	3,100	3,031	2,970	2,915	2,866	2,821	2,780
70	3,330	3,227	3,138	3,060	2,991	2,930	2,875	2,826	2,781	2,741
75	3,296	3,192	3,103	3,026	2,957	2,896	2,841	2,792	2,747	2,707
80	3,265	3,162	3,074	2,996	2,927	2,867	2,812	2,763	2,718	2,677
85	3,239	3,136	3,047	2,970	2,902	2,841	2,786	2,737	2,692	2,652
90	3,215	3,113	3,024	2,947	2,879	2,818	2,763	2,714	2,670	2,629
95	3,195	3,092	3,004	2,927	2,858	2,798	2,743	2,694	2,650	2,609
100	3,176	3,074	2,986	2,908	2,840	2,780	2,725	2,676	2,632	2,591
110	3,144	3,042	2,954	2,877	2,809	2,748	2,694	2,645	2,601	2,560
120	3,118	3,016	2,928	2,851	2,783	2,723	2,669	2,620	2,575	2,534
130	3,096	2,994	2,906	2,830	2,762	2,701	2,647	2,598	2,554	2,513
140	3,077	2,976	2,888	2,811	2,743	2,683	2,629	2,580	2,535	2,495
150	3,061	2,959	2,872	2,795	2,727	2,667	2,613	2,564	2,519	2,479
160	3,047	2,945	2,858	2,781	2,714	2,653	2,599	2,550	2,506	2,465
170	3,034	2,933	2,846	2,769	2,701	2,641	2,587	2,538	2,494	2,453
180	3,023	2,922	2,835	2,758	2,691	2,630	2,576	2,527	2,483	2,442
190	3,014	2,912	2,825	2,749	2,681	2,621	2,567	2,518	2,473	2,433
200	3,005	2,904	2,816	2,740	2,672	2,612	2,558	2,509	2,465	2,424
250	2,972	2,871	2,784	2,707	2,640	2,580	2,526	2,477	2,433	2,392
300	2,950	2,849	2,762	2,686	2,618	2,558	2,504	2,456	2,411	2,371
400	2,922	2,822	2,735	2,659	2,592	2,532	2,478	2,429	2,385	2,344
500	2,906	2,806	2,719	2,643	2,576	2,516	2,462	2,413	2,369	2,328
600	2,896	2,795	2,709	2,633	2,565	2,505	2,451	2,403	2,358	2,318

Fisher-eloszlás $\varepsilon = 0{,}01$

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	9,330	6,927	5,953	5,412	5,064	4,821	4,640	4,499	4,388	4,296
14	8,862	6,515	5,564	5,035	4,695	4,456	4,278	4,140	4,030	3,939
16	8,531	6,226	5,292	4,773	4,437	4,202	4,026	3,890	3,780	3,691
18	8,285	6,013	5,092	4,579	4,248	4,015	3,841	3,705	3,597	3,508
20	8,096	5,849	4,938	4,431	4,103	3,871	3,699	3,564	3,457	3,368
25	7,770	5,568	4,675	4,177	3,855	3,627	3,457	3,324	3,217	3,129
30	7,562	5,390	4,510	4,018	3,699	3,473	3,304	3,173	3,067	2,979
35	7,419	5,268	4,396	3,908	3,592	3,368	3,200	3,069	2,963	2,876
40	7,314	5,179	4,313	3,828	3,514	3,291	3,124	2,993	2,888	2,801
45	7,234	5,110	4,249	3,767	3,454	3,232	3,066	2,935	2,830	2,743
50	7,171	5,057	4,199	3,720	3,408	3,186	3,020	2,890	2,785	2,698
55	7,119	5,013	4,159	3,681	3,370	3,149	2,983	2,853	2,749	2,662
60	7,077	4,977	4,126	3,649	3,339	3,119	2,953	2,823	2,718	2,632
65	7,042	4,947	4,098	3,622	3,313	3,093	2,928	2,798	2,693	2,607
70	7,011	4,922	4,074	3,600	3,291	3,071	2,906	2,777	2,672	2,585
75	6,985	4,900	4,054	3,580	3,272	3,052	2,887	2,758	2,653	2,567
80	6,963	4,881	4,036	3,563	3,255	3,036	2,871	2,742	2,637	2,551
85	6,943	4,864	4,021	3,548	3,241	3,022	2,857	2,728	2,623	2,537
90	6,925	4,849	4,007	3,535	3,228	3,009	2,845	2,715	2,611	2,524
95	6,909	4,836	3,995	3,523	3,216	2,998	2,833	2,704	2,600	2,513
100	6,895	4,824	3,984	3,513	3,206	2,988	2,823	2,694	2,590	2,503
110	6,871	4,803	3,965	3,495	3,188	2,970	2,806	2,677	2,573	2,486
120	6,851	4,787	3,949	3,480	3,174	2,956	2,792	2,663	2,559	2,472
130	6,834	4,772	3,936	3,467	3,161	2,944	2,780	2,651	2,547	2,460
140	6,819	4,760	3,925	3,456	3,151	2,933	2,769	2,641	2,536	2,450
150	6,807	4,749	3,915	3,447	3,142	2,924	2,761	2,632	2,528	2,441
160	6,796	4,740	3,906	3,439	3,134	2,917	2,753	2,624	2,520	2,434
170	6,786	4,732	3,899	3,431	3,127	2,910	2,746	2,617	2,513	2,427
180	6,778	4,725	3,892	3,425	3,120	2,904	2,740	2,611	2,507	2,421
190	6,770	4,719	3,886	3,419	3,115	2,898	2,735	2,606	2,502	2,415
200	6,763	4,713	3,881	3,414	3,110	2,893	2,730	2,601	2,497	2,411
250	6,737	4,691	3,861	3,395	3,091	2,875	2,711	2,583	2,479	2,392
300	6,720	4,677	3,848	3,382	3,079	2,862	2,699	2,571	2,467	2,380
400	6,699	4,659	3,831	3,366	3,063	2,847	2,684	2,556	2,452	2,365
500	6,686	4,648	3,821	3,357	3,054	2,838	2,675	2,547	2,443	2,356
600	6,677	4,641	3,814	3,351	3,048	2,832	2,669	2,541	2,437	2,351

Fisher-eloszlás $\varepsilon = 0{,}01$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	4,220									
14	3,864	3,800	3,745							
16	3,616	3,553	3,498	3,451	3,409					
18	3,434	3,371	3,316	3,269	3,227	3,190	3,158			
20	3,294	3,231	3,177	3,130	3,088	3,051	3,018	2,989	2,962	
25	3,056	2,993	2,939	2,892	2,850	2,813	2,780	2,751	2,724	2,699
30	2,906	2,843	2,789	2,742	2,700	2,663	2,630	2,600	2,573	2,549
35	2,803	2,740	2,686	2,639	2,597	2,560	2,527	2,497	2,470	2,445
40	2,727	2,665	2,611	2,563	2,522	2,484	2,451	2,421	2,394	2,369
45	2,670	2,608	2,553	2,506	2,464	2,427	2,393	2,363	2,336	2,311
50	2,625	2,562	2,508	2,461	2,419	2,382	2,348	2,318	2,290	2,265
55	2,589	2,526	2,472	2,424	2,382	2,345	2,311	2,281	2,253	2,228
60	2,559	2,496	2,442	2,394	2,352	2,315	2,281	2,251	2,223	2,198
65	2,534	2,471	2,417	2,369	2,327	2,289	2,256	2,225	2,198	2,172
70	2,512	2,450	2,395	2,348	2,306	2,268	2,234	2,204	2,176	2,150
75	2,494	2,431	2,377	2,329	2,287	2,249	2,216	2,185	2,157	2,132
80	2,478	2,415	2,361	2,313	2,271	2,233	2,199	2,169	2,141	2,115
85	2,464	2,401	2,347	2,299	2,257	2,219	2,185	2,154	2,126	2,101
90	2,451	2,389	2,334	2,286	2,244	2,206	2,172	2,142	2,114	2,088
95	2,440	2,378	2,323	2,275	2,233	2,195	2,161	2,130	2,102	2,077
100	2,430	2,368	2,313	2,265	2,223	2,185	2,151	2,120	2,092	2,067
110	2,413	2,350	2,296	2,248	2,206	2,168	2,134	2,103	2,075	2,049
120	2,399	2,336	2,282	2,234	2,192	2,154	2,119	2,089	2,060	2,035
130	2,387	2,324	2,270	2,222	2,179	2,141	2,107	2,076	2,048	2,022
140	2,377	2,314	2,260	2,212	2,169	2,131	2,097	2,066	2,038	2,012
150	2,368	2,305	2,251	2,203	2,160	2,122	2,088	2,057	2,029	2,003
160	2,360	2,298	2,243	2,195	2,153	2,114	2,080	2,049	2,021	1,995
170	2,354	2,291	2,236	2,188	2,146	2,108	2,073	2,042	2,014	1,988
180	2,348	2,285	2,230	2,182	2,140	2,102	2,067	2,036	2,008	1,982
190	2,342	2,280	2,225	2,177	2,134	2,096	2,062	2,031	2,002	1,976
200	2,338	2,275	2,220	2,172	2,129	2,091	2,057	2,026	1,997	1,971
250	2,319	2,257	2,202	2,154	2,111	2,073	2,038	2,007	1,979	1,953
300	2,307	2,244	2,190	2,142	2,099	2,061	2,026	1,995	1,966	1,940
400	2,292	2,229	2,175	2,126	2,084	2,045	2,011	1,979	1,951	1,925
500	2,283	2,220	2,166	2,117	2,075	2,036	2,002	1,970	1,942	1,915
600	2,277	2,214	2,160	2,111	2,069	2,030	1,996	1,964	1,935	1,909

Fisher-eloszlás $\varepsilon =$ 0,02

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	7,188	5,516	4,814	4,419	4,162	3,980	3,845	3,740	3,656	3,587
14	6,888	5,241	4,549	4,158	3,904	3,724	3,589	3,485	3,401	3,332
16	6,674	5,046	4,361	3,974	3,721	3,543	3,409	3,304	3,221	3,152
18	6,515	4,900	4,221	3,837	3,586	3,408	3,275	3,171	3,087	3,018
20	6,391	4,788	4,113	3,731	3,482	3,304	3,171	3,067	2,984	2,915
25	6,176	4,593	3,928	3,549	3,302	3,126	2,993	2,890	2,806	2,737
30	6,038	4,470	3,809	3,434	3,188	3,012	2,880	2,777	2,693	2,624
35	5,942	4,384	3,727	3,354	3,109	2,934	2,802	2,699	2,615	2,546
40	5,872	4,321	3,667	3,295	3,051	2,877	2,745	2,641	2,558	2,488
45	5,818	4,273	3,622	3,251	3,007	2,833	2,701	2,598	2,514	2,444
50	5,776	4,235	3,585	3,215	2,972	2,798	2,667	2,563	2,479	2,410
55	5,741	4,204	3,556	3,187	2,944	2,770	2,639	2,535	2,451	2,382
60	5,713	4,179	3,532	3,163	2,921	2,747	2,616	2,512	2,428	2,359
65	5,689	4,157	3,512	3,144	2,901	2,728	2,596	2,493	2,409	2,339
70	5,668	4,139	3,494	3,127	2,885	2,711	2,580	2,476	2,392	2,323
75	5,651	4,123	3,480	3,112	2,870	2,697	2,566	2,462	2,378	2,308
80	5,635	4,110	3,467	3,100	2,858	2,685	2,553	2,450	2,366	2,296
85	5,622	4,098	3,455	3,088	2,847	2,674	2,542	2,439	2,355	2,285
90	5,610	4,087	3,445	3,079	2,837	2,664	2,533	2,429	2,345	2,275
95	5,599	4,078	3,436	3,070	2,828	2,655	2,524	2,421	2,337	2,267
100	5,590	4,069	3,428	3,062	2,821	2,648	2,517	2,413	2,329	2,259
110	5,573	4,055	3,414	3,048	2,807	2,634	2,503	2,400	2,316	2,246
120	5,559	4,042	3,403	3,037	2,796	2,623	2,492	2,389	2,305	2,235
130	5,548	4,032	3,393	3,028	2,787	2,614	2,483	2,380	2,295	2,225
140	5,538	4,023	3,385	3,020	2,779	2,606	2,475	2,372	2,287	2,217
150	5,529	4,016	3,378	3,013	2,772	2,599	2,468	2,365	2,281	2,211
160	5,522	4,009	3,371	3,007	2,766	2,593	2,462	2,359	2,275	2,205
170	5,515	4,003	3,366	3,001	2,761	2,588	2,457	2,354	2,269	2,199
180	5,510	3,998	3,361	2,997	2,756	2,584	2,452	2,349	2,265	2,195
190	5,504	3,994	3,357	2,992	2,752	2,579	2,448	2,345	2,261	2,190
200	5,500	3,990	3,353	2,988	2,748	2,576	2,445	2,341	2,257	2,187
250	5,482	3,974	3,338	2,974	2,734	2,561	2,430	2,327	2,243	2,172
300	5,470	3,963	3,328	2,964	2,724	2,552	2,421	2,318	2,233	2,163
400	5,456	3,951	3,316	2,952	2,713	2,540	2,409	2,306	2,221	2,151
500	5,447	3,943	3,308	2,945	2,706	2,533	2,402	2,299	2,214	2,144
600	5,441	3,938	3,303	2,941	2,701	2,529	2,398	2,294	2,210	2,139

Fisher-eloszlás $\varepsilon = 0{,}02$

k\l	11	12	13	14	15	16	17	18	19	20
12	3,529									
14	3,274	3,225	3,183							
16	3,094	3,045	3,003	2,966	2,934					
18	2,960	2,911	2,869	2,832	2,799	2,770	2,745			
20	2,857	2,808	2,765	2,728	2,695	2,666	2,641	2,617	2,596	
25	2,679	2,629	2,587	2,549	2,516	2,487	2,461	2,437	2,416	2,396
30	2,566	2,516	2,473	2,435	2,402	2,372	2,346	2,322	2,300	2,281
35	2,487	2,437	2,394	2,356	2,323	2,293	2,266	2,242	2,220	2,200
40	2,430	2,380	2,336	2,298	2,265	2,234	2,208	2,183	2,161	2,141
45	2,386	2,336	2,292	2,254	2,220	2,190	2,163	2,138	2,116	2,096
50	2,351	2,301	2,257	2,219	2,185	2,154	2,127	2,103	2,080	2,060
55	2,323	2,273	2,229	2,190	2,156	2,126	2,098	2,074	2,051	2,031
60	2,300	2,249	2,205	2,167	2,133	2,102	2,075	2,050	2,027	2,007
65	2,280	2,230	2,186	2,147	2,113	2,082	2,055	2,030	2,007	1,986
70	2,264	2,213	2,169	2,130	2,096	2,065	2,038	2,013	1,990	1,969
75	2,249	2,199	2,155	2,116	2,081	2,051	2,023	1,998	1,975	1,954
80	2,237	2,186	2,142	2,103	2,069	2,038	2,010	1,985	1,962	1,941
85	2,226	2,175	2,131	2,092	2,058	2,027	1,999	1,974	1,951	1,930
90	2,216	2,165	2,121	2,082	2,048	2,017	1,989	1,964	1,941	1,920
95	2,208	2,157	2,112	2,073	2,039	2,008	1,980	1,955	1,932	1,911
100	2,200	2,149	2,105	2,066	2,031	2,000	1,972	1,947	1,924	1,902
110	2,186	2,135	2,091	2,052	2,017	1,986	1,958	1,933	1,910	1,888
120	2,175	2,124	2,080	2,041	2,006	1,975	1,947	1,921	1,898	1,877
130	2,166	2,115	2,070	2,031	1,996	1,965	1,937	1,912	1,888	1,867
140	2,158	2,107	2,062	2,023	1,988	1,957	1,929	1,903	1,880	1,859
150	2,151	2,100	2,055	2,016	1,981	1,950	1,922	1,896	1,873	1,851
160	2,145	2,094	2,049	2,010	1,975	1,944	1,915	1,890	1,866	1,845
170	2,140	2,089	2,044	2,005	1,970	1,938	1,910	1,884	1,861	1,839
180	2,135	2,084	2,039	2,000	1,965	1,933	1,905	1,879	1,856	1,835
190	2,131	2,080	2,035	1,996	1,960	1,929	1,901	1,875	1,852	1,830
200	2,127	2,076	2,031	1,992	1,957	1,925	1,897	1,871	1,848	1,826
250	2,113	2,061	2,017	1,977	1,942	1,910	1,882	1,856	1,833	1,811
300	2,103	2,052	2,007	1,967	1,932	1,901	1,872	1,846	1,823	1,801
400	2,091	2,040	1,995	1,955	1,920	1,888	1,860	1,834	1,810	1,788
500	2,084	2,033	1,988	1,948	1,913	1,881	1,853	1,826	1,803	1,781
600	2,080	2,028	1,983	1,943	1,908	1,876	1,848	1,822	1,798	1,776

Fisher-eloszlás $\varepsilon = 0{,}05$

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	4,747	3,885	3,490	3,259	3,106	2,996	2,913	2,849	2,796	2,753
14	4,600	3,739	3,344	3,112	2,958	2,848	2,764	2,699	2,646	2,602
16	4,494	3,634	3,239	3,007	2,852	2,741	2,657	2,591	2,538	2,494
18	4,414	3,555	3,160	2,928	2,773	2,661	2,577	2,510	2,456	2,412
20	4,351	3,493	3,098	2,866	2,711	2,599	2,514	2,447	2,393	2,348
25	4,242	3,385	2,991	2,759	2,603	2,490	2,405	2,337	2,282	2,236
30	4,171	3,316	2,922	2,690	2,534	2,421	2,334	2,266	2,211	2,165
35	4,121	3,267	2,874	2,641	2,485	2,372	2,285	2,217	2,161	2,114
40	4,085	3,232	2,839	2,606	2,449	2,336	2,249	2,180	2,124	2,077
45	4,057	3,204	2,812	2,579	2,422	2,308	2,221	2,152	2,096	2,049
50	4,034	3,183	2,790	2,557	2,400	2,286	2,199	2,130	2,073	2,026
55	4,016	3,165	2,773	2,540	2,383	2,269	2,181	2,112	2,055	2,008
60	4,001	3,150	2,758	2,525	2,368	2,254	2,167	2,097	2,040	1,993
65	3,989	3,138	2,746	2,513	2,356	2,242	2,154	2,084	2,027	1,980
70	3,978	3,128	2,736	2,503	2,346	2,231	2,143	2,074	2,017	1,969
75	3,968	3,119	2,727	2,494	2,337	2,222	2,134	2,064	2,007	1,959
80	3,960	3,111	2,719	2,486	2,329	2,214	2,126	2,056	1,999	1,951
85	3,953	3,104	2,712	2,479	2,322	2,207	2,119	2,049	1,992	1,944
90	3,947	3,098	2,706	2,473	2,316	2,201	2,113	2,043	1,986	1,938
95	3,941	3,092	2,700	2,467	2,310	2,196	2,108	2,037	1,980	1,932
100	3,936	3,087	2,696	2,463	2,305	2,191	2,103	2,032	1,975	1,927
110	3,927	3,079	2,687	2,454	2,297	2,182	2,094	2,024	1,966	1,918
120	3,920	3,072	2,680	2,447	2,290	2,175	2,087	2,016	1,959	1,910
130	3,914	3,066	2,674	2,441	2,284	2,169	2,081	2,010	1,953	1,904
140	3,909	3,061	2,669	2,436	2,279	2,164	2,076	2,005	1,947	1,899
150	3,904	3,056	2,665	2,432	2,274	2,160	2,071	2,001	1,943	1,894
160	3,900	3,053	2,661	2,428	2,271	2,156	2,067	1,997	1,939	1,890
170	3,897	3,049	2,658	2,425	2,267	2,152	2,064	1,993	1,935	1,887
180	3,894	3,046	2,655	2,422	2,264	2,149	2,061	1,990	1,932	1,884
190	3,891	3,043	2,652	2,419	2,262	2,147	2,058	1,987	1,929	1,881
200	3,888	3,041	2,650	2,417	2,259	2,144	2,056	1,985	1,927	1,878
250	3,879	3,032	2,641	2,408	2,250	2,135	2,046	1,976	1,917	1,869
300	3,873	3,026	2,635	2,402	2,244	2,129	2,040	1,969	1,911	1,862
400	3,865	3,018	2,627	2,394	2,237	2,121	2,032	1,962	1,903	1,854
500	3,860	3,014	2,623	2,390	2,232	2,117	2,028	1,957	1,899	1,850
600	3,857	3,011	2,620	2,387	2,229	2,114	2,025	1,954	1,895	1,846

Fisher-eloszlás $\varepsilon = 0{,}05$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	2,717									
14	2,565	2,534	2,507							
16	2,456	2,425	2,397	2,373	2,352					
18	2,374	2,342	2,314	2,290	2,269	2,250	2,233			
20	2,310	2,278	2,250	2,225	2,203	2,184	2,167	2,151	2,137	
25	2,198	2,165	2,136	2,111	2,089	2,069	2,051	2,035	2,021	2,007
30	2,126	2,092	2,063	2,037	2,015	1,995	1,976	1,960	1,945	1,932
35	2,075	2,041	2,012	1,986	1,963	1,942	1,924	1,907	1,892	1,878
40	2,038	2,003	1,974	1,948	1,924	1,904	1,885	1,868	1,853	1,839
45	2,009	1,974	1,945	1,918	1,895	1,874	1,855	1,838	1,823	1,808
50	1,986	1,952	1,921	1,895	1,871	1,850	1,831	1,814	1,798	1,784
55	1,968	1,933	1,903	1,876	1,852	1,831	1,812	1,795	1,779	1,764
60	1,952	1,917	1,887	1,860	1,836	1,815	1,796	1,778	1,763	1,748
65	1,939	1,904	1,874	1,847	1,823	1,802	1,782	1,765	1,749	1,734
70	1,928	1,893	1,863	1,836	1,812	1,790	1,771	1,753	1,737	1,722
75	1,919	1,884	1,853	1,826	1,802	1,780	1,761	1,743	1,727	1,712
80	1,910	1,875	1,845	1,817	1,793	1,772	1,752	1,734	1,718	1,703
85	1,903	1,868	1,837	1,810	1,786	1,764	1,744	1,726	1,710	1,695
90	1,897	1,861	1,830	1,803	1,779	1,757	1,737	1,720	1,703	1,688
95	1,891	1,856	1,825	1,797	1,773	1,751	1,731	1,713	1,697	1,682
100	1,886	1,850	1,819	1,792	1,768	1,746	1,726	1,708	1,691	1,676
110	1,877	1,841	1,810	1,783	1,758	1,736	1,716	1,698	1,682	1,667
120	1,869	1,834	1,803	1,775	1,750	1,728	1,709	1,690	1,674	1,659
130	1,863	1,827	1,796	1,769	1,744	1,722	1,702	1,684	1,667	1,652
140	1,858	1,822	1,791	1,763	1,738	1,716	1,696	1,678	1,661	1,646
150	1,853	1,817	1,786	1,758	1,734	1,711	1,691	1,673	1,656	1,641
160	1,849	1,813	1,782	1,754	1,729	1,707	1,687	1,669	1,652	1,637
170	1,845	1,810	1,778	1,750	1,726	1,703	1,683	1,665	1,648	1,633
180	1,842	1,806	1,775	1,747	1,722	1,700	1,680	1,661	1,645	1,629
190	1,839	1,803	1,772	1,744	1,719	1,697	1,677	1,658	1,642	1,626
200	1,837	1,801	1,769	1,742	1,717	1,694	1,674	1,656	1,639	1,623
250	1,827	1,791	1,759	1,732	1,707	1,684	1,664	1,645	1,628	1,613
300	1,821	1,785	1,753	1,725	1,700	1,677	1,657	1,638	1,621	1,606
400	1,813	1,776	1,745	1,717	1,691	1,669	1,648	1,630	1,613	1,597
500	1,808	1,772	1,740	1,712	1,686	1,664	1,643	1,625	1,607	1,592
600	1,805	1,768	1,736	1,708	1,683	1,660	1,640	1,621	1,604	1,588

Fisher-eloszlás $\varepsilon = 0{,}1$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	3,177	2,807	2,606	2,480	2,394	2,331	2,283	2,245	2,214	2,188
14	3,102	2,726	2,522	2,395	2,307	2,243	2,193	2,154	2,122	2,095
16	3,048	2,668	2,462	2,333	2,244	2,178	2,128	2,088	2,055	2,028
18	3,007	2,624	2,416	2,286	2,196	2,130	2,079	2,038	2,005	1,977
20	2,975	2,589	2,380	2,249	2,158	2,091	2,040	1,999	1,965	1,937
25	2,918	2,528	2,317	2,184	2,092	2,024	1,971	1,929	1,895	1,866
30	2,881	2,489	2,276	2,142	2,049	1,980	1,927	1,884	1,849	1,819
35	2,855	2,461	2,247	2,113	2,019	1,950	1,896	1,852	1,817	1,787
40	2,835	2,440	2,226	2,091	1,997	1,927	1,873	1,829	1,793	1,763
45	2,820	2,425	2,210	2,074	1,980	1,909	1,855	1,811	1,774	1,744
50	2,809	2,412	2,197	2,061	1,966	1,895	1,840	1,796	1,760	1,729
55	2,799	2,402	2,186	2,050	1,955	1,884	1,829	1,785	1,748	1,717
60	2,791	2,393	2,177	2,041	1,946	1,875	1,819	1,775	1,738	1,707
65	2,784	2,386	2,170	2,033	1,938	1,867	1,811	1,767	1,730	1,699
70	2,779	2,380	2,164	2,027	1,931	1,860	1,804	1,760	1,723	1,691
75	2,774	2,375	2,158	2,021	1,926	1,854	1,798	1,754	1,716	1,685
80	2,769	2,370	2,154	2,016	1,921	1,849	1,793	1,748	1,711	1,680
85	2,765	2,366	2,149	2,012	1,916	1,845	1,789	1,744	1,706	1,675
90	2,762	2,363	2,146	2,008	1,912	1,841	1,785	1,739	1,702	1,670
95	2,759	2,359	2,142	2,005	1,909	1,837	1,781	1,736	1,698	1,667
100	2,756	2,356	2,139	2,002	1,906	1,834	1,778	1,732	1,695	1,663
110	2,752	2,351	2,134	1,997	1,900	1,828	1,772	1,727	1,689	1,657
120	2,748	2,347	2,130	1,992	1,896	1,824	1,767	1,722	1,684	1,652
130	2,745	2,344	2,126	1,989	1,892	1,820	1,764	1,718	1,680	1,648
140	2,742	2,341	2,123	1,985	1,889	1,817	1,760	1,714	1,677	1,645
150	2,739	2,338	2,121	1,983	1,886	1,814	1,757	1,712	1,674	1,642
160	2,737	2,336	2,118	1,980	1,884	1,811	1,755	1,709	1,671	1,639
170	2,735	2,334	2,116	1,978	1,881	1,809	1,752	1,707	1,669	1,636
180	2,734	2,332	2,114	1,976	1,880	1,807	1,750	1,705	1,667	1,634
190	2,732	2,331	2,113	1,975	1,878	1,805	1,749	1,703	1,665	1,633
200	2,731	2,329	2,111	1,973	1,876	1,804	1,747	1,701	1,663	1,631
250	2,726	2,324	2,106	1,967	1,870	1,798	1,741	1,695	1,657	1,624
300	2,722	2,320	2,102	1,964	1,867	1,794	1,737	1,691	1,652	1,620
400	2,718	2,316	2,098	1,959	1,862	1,789	1,732	1,686	1,647	1,615
500	2,716	2,313	2,095	1,956	1,859	1,786	1,729	1,683	1,644	1,612
600	2,714	2,311	2,093	1,954	1,857	1,784	1,727	1,680	1,642	1,609

Fisher-eloszlás $\varepsilon = 0{,}1$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	2,166									
14	2,073	2,054	2,037							
16	2,005	1,985	1,968	1,953	1,940					
18	1,954	1,933	1,916	1,900	1,887	1,875	1,864			
20	1,913	1,892	1,875	1,859	1,845	1,833	1,821	1,811	1,802	
25	1,841	1,820	1,802	1,785	1,771	1,758	1,746	1,736	1,726	1,718
30	1,794	1,773	1,754	1,737	1,722	1,709	1,697	1,686	1,676	1,667
35	1,761	1,739	1,720	1,703	1,688	1,674	1,662	1,651	1,641	1,632
40	1,737	1,715	1,695	1,678	1,662	1,649	1,636	1,625	1,615	1,605
45	1,718	1,695	1,676	1,658	1,643	1,629	1,616	1,605	1,594	1,585
50	1,703	1,680	1,660	1,643	1,627	1,613	1,600	1,588	1,578	1,568
55	1,691	1,668	1,648	1,630	1,614	1,600	1,587	1,575	1,564	1,555
60	1,680	1,657	1,637	1,619	1,603	1,589	1,576	1,564	1,553	1,543
65	1,672	1,649	1,628	1,610	1,594	1,580	1,567	1,555	1,544	1,534
70	1,665	1,641	1,621	1,603	1,587	1,572	1,559	1,547	1,536	1,526
75	1,658	1,635	1,614	1,596	1,580	1,565	1,552	1,540	1,529	1,519
80	1,653	1,629	1,609	1,590	1,574	1,559	1,546	1,534	1,523	1,513
85	1,648	1,624	1,604	1,585	1,569	1,554	1,541	1,529	1,518	1,507
90	1,643	1,620	1,599	1,581	1,564	1,550	1,536	1,524	1,513	1,503
95	1,640	1,616	1,595	1,577	1,560	1,545	1,532	1,520	1,509	1,498
100	1,636	1,612	1,592	1,573	1,557	1,542	1,528	1,516	1,505	1,494
110	1,630	1,606	1,585	1,567	1,550	1,535	1,522	1,509	1,498	1,488
120	1,625	1,601	1,580	1,562	1,545	1,530	1,516	1,504	1,493	1,482
130	1,621	1,597	1,576	1,557	1,541	1,525	1,512	1,499	1,488	1,477
140	1,617	1,593	1,572	1,553	1,537	1,522	1,508	1,495	1,484	1,473
150	1,614	1,590	1,569	1,550	1,533	1,518	1,504	1,492	1,480	1,470
160	1,611	1,587	1,566	1,547	1,530	1,515	1,502	1,489	1,477	1,467
170	1,609	1,585	1,564	1,545	1,528	1,513	1,499	1,486	1,475	1,464
180	1,607	1,583	1,561	1,543	1,526	1,510	1,497	1,484	1,472	1,462
190	1,605	1,581	1,559	1,541	1,524	1,508	1,494	1,482	1,470	1,459
200	1,603	1,579	1,558	1,539	1,522	1,507	1,493	1,480	1,468	1,458
250	1,597	1,572	1,551	1,532	1,515	1,499	1,485	1,473	1,461	1,450
300	1,592	1,568	1,546	1,527	1,510	1,495	1,481	1,468	1,456	1,445
400	1,587	1,562	1,541	1,522	1,504	1,489	1,475	1,462	1,450	1,439
500	1,583	1,559	1,537	1,518	1,501	1,485	1,471	1,458	1,446	1,435
600	1,581	1,557	1,535	1,516	1,499	1,483	1,469	1,456	1,444	1,433

Fisher-eloszlás $\varepsilon = 0{,}2$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	1,839	1,846	1,804	1,768	1,740	1,718	1,700	1,686	1,673	1,663
14	1,809	1,809	1,765	1,727	1,697	1,674	1,655	1,639	1,626	1,615
16	1,787	1,783	1,736	1,696	1,665	1,641	1,621	1,605	1,591	1,580
18	1,770	1,762	1,713	1,673	1,641	1,616	1,596	1,579	1,565	1,553
20	1,757	1,746	1,696	1,654	1,622	1,596	1,575	1,558	1,544	1,531
25	1,733	1,718	1,665	1,622	1,588	1,561	1,539	1,521	1,506	1,493
30	1,717	1,699	1,645	1,600	1,565	1,538	1,515	1,497	1,481	1,468
35	1,706	1,686	1,630	1,585	1,550	1,521	1,499	1,480	1,464	1,450
40	1,698	1,676	1,620	1,574	1,538	1,509	1,486	1,467	1,451	1,437
45	1,692	1,668	1,611	1,565	1,529	1,500	1,476	1,457	1,440	1,426
50	1,687	1,662	1,605	1,558	1,522	1,492	1,469	1,449	1,432	1,418
55	1,683	1,657	1,599	1,552	1,516	1,486	1,462	1,443	1,426	1,411
60	1,679	1,653	1,595	1,548	1,511	1,481	1,457	1,437	1,420	1,406
65	1,676	1,650	1,591	1,544	1,507	1,477	1,453	1,433	1,416	1,401
70	1,674	1,647	1,588	1,540	1,503	1,473	1,449	1,429	1,412	1,397
75	1,672	1,644	1,585	1,538	1,500	1,470	1,446	1,425	1,408	1,393
80	1,670	1,642	1,583	1,535	1,497	1,467	1,443	1,422	1,405	1,390
85	1,668	1,640	1,581	1,533	1,495	1,465	1,440	1,420	1,402	1,387
90	1,667	1,639	1,579	1,531	1,493	1,463	1,438	1,418	1,400	1,385
95	1,665	1,637	1,577	1,529	1,491	1,461	1,436	1,415	1,398	1,383
100	1,664	1,636	1,576	1,527	1,489	1,459	1,434	1,414	1,396	1,381
110	1,662	1,633	1,573	1,525	1,487	1,456	1,431	1,410	1,393	1,378
120	1,661	1,631	1,571	1,522	1,484	1,454	1,429	1,408	1,390	1,375
130	1,659	1,630	1,569	1,520	1,482	1,452	1,426	1,406	1,388	1,372
140	1,658	1,628	1,567	1,519	1,480	1,450	1,425	1,404	1,386	1,370
150	1,657	1,627	1,566	1,517	1,479	1,448	1,423	1,402	1,384	1,369
160	1,656	1,626	1,565	1,516	1,478	1,447	1,422	1,401	1,383	1,367
170	1,655	1,625	1,564	1,515	1,476	1,446	1,420	1,399	1,381	1,366
180	1,654	1,624	1,563	1,514	1,475	1,444	1,419	1,398	1,380	1,365
190	1,654	1,623	1,562	1,513	1,474	1,444	1,418	1,397	1,379	1,363
200	1,653	1,622	1,561	1,512	1,474	1,443	1,417	1,396	1,378	1,363
250	1,651	1,620	1,559	1,509	1,470	1,439	1,414	1,393	1,375	1,359
300	1,650	1,618	1,557	1,507	1,468	1,437	1,412	1,390	1,372	1,356
400	1,648	1,616	1,554	1,505	1,466	1,434	1,409	1,387	1,369	1,353
500	1,647	1,615	1,553	1,503	1,464	1,433	1,407	1,386	1,367	1,352
600	1,646	1,614	1,552	1,502	1,463	1,432	1,406	1,385	1,366	1,350

Fisher-eloszlás $\varepsilon = 0{,}2$

$k \backslash l$	11	12	13	14	15	16	17	18	19	20
12	1,654									
14	1,606	1,598	1,590							
16	1,570	1,561	1,554	1,547	1,541					
18	1,543	1,534	1,526	1,519	1,513	1,507	1,502			
20	1,521	1,512	1,503	1,496	1,490	1,484	1,479	1,474	1,470	
25	1,482	1,472	1,464	1,456	1,449	1,443	1,437	1,432	1,427	1,423
30	1,456	1,446	1,437	1,429	1,422	1,416	1,410	1,404	1,399	1,395
35	1,438	1,428	1,418	1,410	1,403	1,396	1,390	1,384	1,379	1,375
40	1,424	1,414	1,404	1,396	1,388	1,381	1,375	1,370	1,364	1,360
45	1,414	1,403	1,393	1,385	1,377	1,370	1,364	1,358	1,353	1,348
50	1,405	1,394	1,385	1,376	1,368	1,361	1,355	1,349	1,343	1,338
55	1,399	1,387	1,378	1,369	1,361	1,354	1,347	1,341	1,336	1,331
60	1,393	1,382	1,372	1,363	1,355	1,347	1,341	1,335	1,329	1,324
65	1,388	1,377	1,367	1,358	1,350	1,342	1,336	1,329	1,324	1,319
70	1,384	1,372	1,362	1,353	1,345	1,338	1,331	1,325	1,319	1,314
75	1,380	1,369	1,359	1,350	1,341	1,334	1,327	1,321	1,315	1,310
80	1,377	1,366	1,355	1,346	1,338	1,330	1,324	1,317	1,312	1,306
85	1,374	1,363	1,352	1,343	1,335	1,327	1,321	1,314	1,308	1,303
90	1,372	1,360	1,350	1,341	1,332	1,325	1,318	1,311	1,306	1,300
95	1,370	1,358	1,348	1,338	1,330	1,322	1,315	1,309	1,303	1,298
100	1,368	1,356	1,346	1,336	1,328	1,320	1,313	1,307	1,301	1,295
110	1,364	1,352	1,342	1,333	1,324	1,316	1,309	1,303	1,297	1,292
120	1,361	1,350	1,339	1,330	1,321	1,313	1,306	1,300	1,294	1,288
130	1,359	1,347	1,337	1,327	1,319	1,311	1,304	1,297	1,291	1,285
140	1,357	1,345	1,334	1,325	1,316	1,308	1,301	1,295	1,289	1,283
150	1,355	1,343	1,333	1,323	1,314	1,307	1,299	1,293	1,287	1,281
160	1,354	1,342	1,331	1,321	1,313	1,305	1,298	1,291	1,285	1,279
170	1,352	1,340	1,330	1,320	1,311	1,303	1,296	1,289	1,283	1,278
180	1,351	1,339	1,328	1,319	1,310	1,302	1,295	1,288	1,282	1,276
190	1,350	1,338	1,327	1,317	1,309	1,301	1,293	1,287	1,281	1,275
200	1,349	1,337	1,326	1,316	1,308	1,300	1,292	1,286	1,280	1,274
250	1,345	1,333	1,322	1,312	1,304	1,296	1,288	1,281	1,275	1,269
300	1,343	1,330	1,320	1,310	1,301	1,293	1,285	1,279	1,272	1,266
400	1,339	1,327	1,316	1,306	1,298	1,289	1,282	1,275	1,269	1,263
500	1,338	1,325	1,314	1,304	1,295	1,287	1,280	1,273	1,267	1,261
600	1,336	1,324	1,313	1,303	1,294	1,286	1,278	1,272	1,265	1,259

φ-eloszlás $\varepsilon = 0{,}001$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	7,642	6,788	6,421	6,212	6,076	5,981	5,910	5,855	5,811	5,775
14	6,787	5,958	5,600	5,395	5,261	5,167	5,097	5,042	4,999	4,963
16	6,211	5,402	5,050	4,849	4,717	4,624	4,554	4,500	4,456	4,421
18	5,797	5,004	4,658	4,460	4,329	4,237	4,167	4,113	4,070	4,035
20	5,485	4,705	4,365	4,168	4,039	3,947	3,878	3,824	3,781	3,746
25	4,964	4,209	3,877	3,685	3,558	3,467	3,399	3,345	3,302	3,266
30	4,643	3,904	3,579	3,389	3,263	3,173	3,105	3,051	3,008	2,973
35	4,426	3,698	3,377	3,190	3,065	2,975	2,907	2,853	2,810	2,774
40	4,269	3,550	3,232	3,046	2,921	2,832	2,764	2,710	2,667	2,631
45	4,150	3,438	3,122	2,937	2,813	2,724	2,656	2,602	2,559	2,522
50	4,057	3,350	3,036	2,852	2,728	2,639	2,571	2,517	2,474	2,438
55	3,982	3,280	2,967	2,784	2,660	2,571	2,503	2,449	2,405	2,369
60	3,921	3,222	2,911	2,727	2,604	2,515	2,447	2,393	2,349	2,313
65	3,869	3,174	2,863	2,681	2,558	2,468	2,400	2,346	2,302	2,266
70	3,826	3,132	2,823	2,641	2,518	2,429	2,360	2,306	2,262	2,226
75	3,788	3,097	2,789	2,606	2,484	2,394	2,326	2,272	2,228	2,191
80	3,756	3,067	2,759	2,577	2,454	2,365	2,296	2,242	2,198	2,161
85	3,727	3,040	2,732	2,551	2,428	2,339	2,270	2,216	2,172	2,135
90	3,702	3,016	2,709	2,527	2,405	2,316	2,247	2,193	2,148	2,111
95	3,679	2,995	2,688	2,507	2,384	2,295	2,227	2,172	2,128	2,090
100	3,659	2,976	2,670	2,488	2,366	2,277	2,208	2,153	2,109	2,072
110	3,625	2,943	2,638	2,457	2,334	2,245	2,176	2,122	2,077	2,039
120	3,596	2,916	2,611	2,430	2,308	2,219	2,150	2,095	2,050	2,013
130	3,572	2,893	2,589	2,408	2,286	2,196	2,128	2,073	2,028	1,990
140	3,551	2,874	2,570	2,389	2,267	2,177	2,109	2,054	2,008	1,971
150	3,533	2,857	2,554	2,373	2,251	2,161	2,092	2,037	1,992	1,954
160	3,518	2,843	2,539	2,359	2,236	2,147	2,078	2,023	1,977	1,939
170	3,504	2,830	2,527	2,346	2,224	2,134	2,065	2,010	1,964	1,926
180	3,492	2,818	2,516	2,335	2,213	2,123	2,054	1,999	1,953	1,915
190	3,481	2,808	2,506	2,325	2,203	2,113	2,044	1,988	1,943	1,905
200	3,472	2,799	2,497	2,316	2,194	2,104	2,035	1,979	1,934	1,896
250	3,435	2,765	2,463	2,282	2,160	2,070	2,001	1,945	1,899	1,861
300	3,411	2,742	2,440	2,260	2,137	2,047	1,978	1,922	1,876	1,837
400	3,380	2,713	2,412	2,232	2,109	2,019	1,949	1,893	1,847	1,808
500	3,362	2,696	2,395	2,215	2,093	2,002	1,932	1,876	1,830	1,791
600	3,350	2,685	2,384	2,204	2,081	1,991	1,921	1,865	1,818	1,779

φ-eloszlás $\varepsilon =$ 0,001

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	5,745									
14	4,933	4,908	4,887							
16	4,391	4,366	4,345	4,326	4,309					
18	4,005	3,980	3,958	3,939	3,923	3,908	3,895			
20	3,716	3,691	3,669	3,650	3,634	3,619	3,606	3,594	3,584	
25	3,237	3,211	3,189	3,170	3,154	3,139	3,126	3,114	3,103	3,093
30	2,943	2,917	2,895	2,876	2,859	2,844	2,831	2,819	2,808	2,798
35	2,744	2,718	2,696	2,677	2,660	2,644	2,631	2,619	2,608	2,598
40	2,601	2,575	2,552	2,533	2,515	2,500	2,486	2,474	2,463	2,453
45	2,492	2,466	2,443	2,424	2,406	2,391	2,377	2,364	2,353	2,343
50	2,407	2,381	2,358	2,338	2,321	2,305	2,291	2,278	2,267	2,256
55	2,338	2,312	2,289	2,269	2,251	2,236	2,221	2,209	2,197	2,186
60	2,282	2,255	2,232	2,212	2,194	2,179	2,164	2,151	2,140	2,129
65	2,235	2,208	2,185	2,165	2,147	2,131	2,116	2,103	2,091	2,081
70	2,194	2,168	2,144	2,124	2,106	2,090	2,075	2,062	2,050	2,039
75	2,160	2,133	2,110	2,089	2,071	2,055	2,040	2,027	2,015	2,004
80	2,130	2,103	2,079	2,059	2,040	2,024	2,009	1,996	1,984	1,973
85	2,103	2,076	2,053	2,032	2,013	1,997	1,982	1,969	1,957	1,946
90	2,080	2,053	2,029	2,008	1,990	1,973	1,958	1,945	1,933	1,921
95	2,059	2,031	2,008	1,987	1,968	1,952	1,937	1,923	1,911	1,900
100	2,040	2,013	1,989	1,968	1,949	1,933	1,918	1,904	1,892	1,880
110	2,008	1,980	1,956	1,935	1,916	1,900	1,884	1,871	1,858	1,847
120	1,981	1,953	1,929	1,908	1,889	1,872	1,857	1,843	1,830	1,819
130	1,958	1,930	1,906	1,885	1,866	1,849	1,833	1,820	1,807	1,795
140	1,939	1,911	1,886	1,865	1,846	1,829	1,813	1,799	1,787	1,775
150	1,922	1,894	1,869	1,848	1,829	1,812	1,796	1,782	1,769	1,757
160	1,907	1,879	1,855	1,833	1,814	1,797	1,781	1,767	1,754	1,742
170	1,894	1,866	1,841	1,820	1,800	1,783	1,768	1,753	1,740	1,728
180	1,883	1,854	1,830	1,808	1,789	1,771	1,756	1,741	1,728	1,716
190	1,872	1,844	1,819	1,798	1,778	1,761	1,745	1,731	1,717	1,705
200	1,863	1,835	1,810	1,788	1,769	1,751	1,735	1,721	1,708	1,696
250	1,828	1,799	1,774	1,752	1,732	1,715	1,699	1,684	1,671	1,658
300	1,804	1,776	1,750	1,728	1,708	1,690	1,674	1,659	1,646	1,633
400	1,775	1,746	1,720	1,698	1,678	1,660	1,643	1,628	1,615	1,602
500	1,757	1,728	1,702	1,680	1,659	1,641	1,625	1,609	1,596	1,583
600	1,745	1,716	1,690	1,668	1,647	1,629	1,612	1,597	1,583	1,570

φ-eloszlás $\varepsilon = 0{,}01$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	4,392	4,006	3,835	3,737	3,673	3,628	3,594	3,568	3,547	3,530
14	4,073	3,678	3,502	3,400	3,333	3,286	3,251	3,224	3,202	3,184
16	3,849	3,448	3,268	3,164	3,096	3,048	3,011	2,983	2,960	2,942
18	3,684	3,278	3,096	2,991	2,921	2,871	2,834	2,805	2,782	2,762
20	3,556	3,147	2,964	2,857	2,786	2,735	2,697	2,668	2,644	2,624
25	3,337	2,924	2,737	2,628	2,555	2,502	2,463	2,432	2,407	2,387
30	3,198	2,782	2,593	2,482	2,408	2,354	2,314	2,282	2,256	2,235
35	3,102	2,684	2,494	2,381	2,306	2,252	2,210	2,178	2,151	2,130
40	3,032	2,612	2,421	2,308	2,231	2,176	2,134	2,101	2,074	2,052
45	2,978	2,558	2,365	2,251	2,174	2,118	2,076	2,042	2,015	1,992
50	2,936	2,514	2,321	2,207	2,129	2,073	2,030	1,996	1,968	1,945
55	2,901	2,479	2,286	2,170	2,092	2,036	1,992	1,958	1,930	1,906
60	2,873	2,450	2,256	2,140	2,062	2,005	1,961	1,926	1,898	1,875
65	2,849	2,426	2,232	2,115	2,036	1,979	1,935	1,900	1,871	1,848
70	2,829	2,405	2,210	2,094	2,015	1,957	1,913	1,877	1,848	1,824
75	2,811	2,388	2,192	2,075	1,996	1,938	1,893	1,858	1,829	1,805
80	2,796	2,372	2,176	2,059	1,979	1,921	1,876	1,841	1,811	1,787
85	2,783	2,358	2,162	2,045	1,965	1,906	1,861	1,826	1,796	1,772
90	2,771	2,346	2,150	2,032	1,952	1,893	1,848	1,812	1,783	1,758
95	2,761	2,336	2,139	2,021	1,941	1,882	1,836	1,800	1,771	1,746
100	2,751	2,326	2,129	2,011	1,930	1,871	1,826	1,790	1,760	1,735
110	2,735	2,309	2,112	1,994	1,913	1,853	1,808	1,771	1,741	1,716
120	2,721	2,295	2,098	1,979	1,898	1,838	1,792	1,755	1,725	1,700
130	2,710	2,284	2,086	1,967	1,886	1,826	1,779	1,742	1,712	1,687
140	2,700	2,274	2,076	1,956	1,875	1,815	1,768	1,731	1,701	1,675
150	2,692	2,265	2,067	1,947	1,866	1,805	1,759	1,721	1,691	1,665
160	2,684	2,257	2,059	1,939	1,858	1,797	1,750	1,713	1,682	1,656
170	2,678	2,251	2,052	1,933	1,850	1,790	1,743	1,705	1,675	1,649
180	2,672	2,245	2,046	1,926	1,844	1,783	1,736	1,699	1,668	1,642
190	2,667	2,240	2,041	1,921	1,838	1,778	1,731	1,693	1,662	1,636
200	2,662	2,235	2,036	1,916	1,833	1,773	1,725	1,687	1,656	1,630
250	2,645	2,217	2,018	1,897	1,814	1,753	1,705	1,667	1,635	1,609
300	2,633	2,205	2,005	1,884	1,801	1,740	1,692	1,653	1,622	1,595
400	2,619	2,190	1,990	1,869	1,785	1,723	1,675	1,636	1,604	1,577
500	2,610	2,181	1,981	1,859	1,776	1,713	1,665	1,626	1,594	1,566
600	2,604	2,175	1,975	1,853	1,769	1,707	1,658	1,619	1,587	1,559

φ-eloszlás $\varepsilon =$ 0,01

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	3,516									
14	3,169	3,156	3,146							
16	2,926	2,913	2,902	2,892	2,883					
18	2,746	2,733	2,721	2,711	2,702	2,694	2,687			
20	2,608	2,594	2,582	2,572	2,562	2,554	2,547	2,541	2,535	
25	2,369	2,355	2,342	2,331	2,321	2,313	2,305	2,298	2,292	2,287
30	2,217	2,202	2,189	2,177	2,167	2,158	2,150	2,143	2,137	2,131
35	2,111	2,096	2,082	2,070	2,060	2,050	2,042	2,035	2,028	2,022
40	2,033	2,017	2,003	1,991	1,980	1,971	1,962	1,955	1,948	1,941
45	1,973	1,957	1,943	1,930	1,919	1,909	1,901	1,893	1,886	1,879
50	1,926	1,909	1,894	1,882	1,871	1,861	1,852	1,843	1,836	1,829
55	1,887	1,870	1,855	1,842	1,831	1,821	1,812	1,803	1,796	1,789
60	1,855	1,837	1,823	1,809	1,798	1,788	1,778	1,770	1,762	1,755
65	1,827	1,810	1,795	1,782	1,770	1,759	1,750	1,742	1,734	1,727
70	1,804	1,787	1,771	1,758	1,746	1,735	1,726	1,717	1,709	1,702
75	1,784	1,766	1,751	1,737	1,725	1,715	1,705	1,696	1,688	1,681
80	1,766	1,749	1,733	1,719	1,707	1,696	1,687	1,678	1,670	1,662
85	1,751	1,733	1,717	1,703	1,691	1,680	1,670	1,662	1,653	1,646
90	1,737	1,719	1,703	1,689	1,677	1,666	1,656	1,647	1,639	1,631
95	1,725	1,706	1,691	1,677	1,664	1,653	1,643	1,634	1,626	1,618
100	1,714	1,695	1,679	1,665	1,653	1,642	1,631	1,622	1,614	1,606
110	1,694	1,676	1,660	1,645	1,633	1,621	1,611	1,602	1,594	1,586
120	1,678	1,660	1,643	1,629	1,616	1,605	1,594	1,585	1,576	1,569
130	1,665	1,646	1,630	1,615	1,602	1,591	1,580	1,571	1,562	1,554
140	1,653	1,634	1,618	1,603	1,590	1,578	1,568	1,558	1,549	1,541
150	1,643	1,624	1,607	1,593	1,579	1,568	1,557	1,547	1,539	1,530
160	1,634	1,615	1,598	1,583	1,570	1,558	1,548	1,538	1,529	1,521
170	1,626	1,607	1,590	1,575	1,562	1,550	1,539	1,530	1,521	1,512
180	1,619	1,600	1,583	1,568	1,555	1,543	1,532	1,522	1,513	1,505
190	1,613	1,594	1,577	1,562	1,548	1,536	1,525	1,515	1,506	1,498
200	1,608	1,588	1,571	1,556	1,542	1,530	1,519	1,509	1,500	1,492
250	1,586	1,566	1,549	1,534	1,520	1,508	1,496	1,486	1,477	1,468
300	1,572	1,552	1,534	1,519	1,505	1,492	1,481	1,471	1,461	1,452
400	1,554	1,534	1,516	1,500	1,486	1,473	1,462	1,451	1,441	1,432
500	1,543	1,523	1,505	1,489	1,474	1,462	1,450	1,439	1,429	1,420
600	1,536	1,515	1,497	1,481	1,467	1,454	1,442	1,431	1,421	1,412

φ-eloszlás $\varepsilon = 0{,}02$

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	3,617	3,344	3,220	3,149	3,102	3,069	3,044	3,025	3,009	2,997
14	3,398	3,112	2,981	2,906	2,856	2,820	2,794	2,773	2,757	2,744
16	3,242	2,947	2,812	2,733	2,681	2,644	2,617	2,595	2,578	2,564
18	3,125	2,824	2,686	2,605	2,551	2,513	2,484	2,462	2,444	2,429
20	3,035	2,729	2,588	2,505	2,450	2,411	2,381	2,358	2,339	2,324
25	2,880	2,564	2,419	2,333	2,275	2,234	2,202	2,178	2,158	2,142
30	2,780	2,459	2,310	2,222	2,163	2,120	2,087	2,062	2,041	2,024
35	2,711	2,386	2,235	2,145	2,084	2,040	2,007	1,981	1,959	1,941
40	2,660	2,332	2,179	2,088	2,026	1,982	1,947	1,920	1,898	1,880
45	2,621	2,291	2,137	2,044	1,982	1,936	1,901	1,874	1,852	1,833
50	2,590	2,258	2,103	2,010	1,946	1,900	1,865	1,837	1,814	1,795
55	2,565	2,232	2,076	1,982	1,918	1,871	1,835	1,807	1,784	1,765
60	2,544	2,210	2,053	1,958	1,894	1,847	1,811	1,782	1,759	1,739
65	2,527	2,192	2,034	1,939	1,874	1,826	1,790	1,761	1,737	1,717
70	2,512	2,176	2,018	1,922	1,857	1,809	1,772	1,743	1,719	1,699
75	2,499	2,162	2,003	1,907	1,842	1,794	1,757	1,727	1,703	1,683
80	2,488	2,151	1,991	1,895	1,829	1,780	1,743	1,714	1,689	1,669
85	2,478	2,140	1,980	1,884	1,817	1,769	1,731	1,701	1,677	1,656
90	2,470	2,131	1,971	1,874	1,807	1,758	1,721	1,691	1,666	1,645
95	2,462	2,123	1,962	1,865	1,798	1,749	1,711	1,681	1,656	1,636
100	2,455	2,115	1,955	1,857	1,790	1,741	1,703	1,672	1,648	1,627
110	2,443	2,103	1,941	1,843	1,776	1,727	1,688	1,658	1,632	1,611
120	2,433	2,092	1,930	1,832	1,764	1,715	1,676	1,645	1,620	1,598
130	2,425	2,083	1,921	1,822	1,755	1,704	1,666	1,635	1,609	1,588
140	2,418	2,076	1,913	1,814	1,746	1,696	1,657	1,626	1,600	1,578
150	2,412	2,069	1,906	1,807	1,739	1,688	1,649	1,618	1,592	1,570
160	2,406	2,063	1,900	1,801	1,732	1,682	1,642	1,611	1,585	1,563
170	2,401	2,058	1,895	1,795	1,727	1,676	1,636	1,605	1,579	1,557
180	2,397	2,054	1,890	1,790	1,722	1,671	1,631	1,599	1,573	1,551
190	2,393	2,050	1,886	1,786	1,717	1,666	1,626	1,595	1,568	1,546
200	2,390	2,046	1,882	1,782	1,713	1,662	1,622	1,590	1,564	1,542
250	2,377	2,032	1,868	1,767	1,698	1,646	1,606	1,574	1,547	1,524
300	2,369	2,023	1,858	1,757	1,688	1,636	1,595	1,563	1,536	1,513
400	2,358	2,012	1,846	1,745	1,675	1,622	1,582	1,549	1,522	1,498
500	2,352	2,005	1,839	1,738	1,667	1,615	1,574	1,540	1,513	1,490
600	2,347	2,000	1,835	1,733	1,662	1,609	1,568	1,535	1,507	1,484

φ-eloszlás $\varepsilon =$ 0,02

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	2,986									
14	2,732	2,723	2,715							
16	2,552	2,542	2,533	2,526	2,519					
18	2,416	2,406	2,397	2,389	2,382	2,376	2,371			
20	2,311	2,300	2,291	2,283	2,276	2,269	2,264	2,259	2,254	
25	2,128	2,116	2,106	2,098	2,090	2,083	2,077	2,072	2,067	2,062
30	2,010	1,997	1,987	1,978	1,970	1,962	1,956	1,950	1,945	1,940
35	1,927	1,914	1,903	1,893	1,885	1,877	1,870	1,864	1,859	1,854
40	1,865	1,852	1,840	1,831	1,822	1,814	1,807	1,801	1,795	1,790
45	1,817	1,804	1,792	1,782	1,773	1,765	1,758	1,751	1,745	1,740
50	1,779	1,766	1,754	1,743	1,734	1,726	1,718	1,712	1,706	1,700
55	1,748	1,734	1,722	1,711	1,702	1,694	1,686	1,679	1,673	1,667
60	1,722	1,708	1,696	1,685	1,675	1,667	1,659	1,652	1,646	1,640
65	1,701	1,686	1,674	1,663	1,653	1,644	1,636	1,629	1,623	1,617
70	1,682	1,667	1,655	1,643	1,634	1,625	1,617	1,610	1,603	1,597
75	1,666	1,651	1,638	1,627	1,617	1,608	1,600	1,592	1,586	1,580
80	1,652	1,637	1,624	1,612	1,602	1,593	1,585	1,577	1,571	1,564
85	1,639	1,624	1,611	1,599	1,589	1,580	1,572	1,564	1,557	1,551
90	1,628	1,613	1,599	1,588	1,577	1,568	1,560	1,552	1,545	1,539
95	1,618	1,603	1,589	1,577	1,567	1,558	1,549	1,542	1,535	1,528
100	1,609	1,593	1,580	1,568	1,558	1,548	1,540	1,532	1,525	1,518
110	1,593	1,578	1,564	1,552	1,541	1,532	1,523	1,515	1,508	1,502
120	1,580	1,564	1,551	1,539	1,528	1,518	1,509	1,501	1,494	1,487
130	1,569	1,553	1,539	1,527	1,516	1,506	1,498	1,489	1,482	1,475
140	1,560	1,544	1,530	1,517	1,506	1,496	1,487	1,479	1,472	1,465
150	1,551	1,535	1,521	1,509	1,498	1,488	1,479	1,470	1,463	1,456
160	1,544	1,528	1,514	1,501	1,490	1,480	1,471	1,463	1,455	1,448
170	1,538	1,522	1,507	1,495	1,483	1,473	1,464	1,456	1,448	1,441
180	1,532	1,516	1,501	1,489	1,477	1,467	1,458	1,449	1,442	1,435
190	1,527	1,511	1,496	1,483	1,472	1,462	1,452	1,444	1,436	1,429
200	1,523	1,506	1,491	1,479	1,467	1,457	1,447	1,439	1,431	1,424
250	1,505	1,488	1,473	1,460	1,449	1,438	1,429	1,420	1,412	1,405
300	1,493	1,476	1,461	1,448	1,436	1,426	1,416	1,407	1,399	1,391
400	1,479	1,461	1,446	1,433	1,421	1,410	1,400	1,391	1,382	1,375
500	1,470	1,452	1,437	1,423	1,411	1,400	1,390	1,381	1,372	1,365
600	1,464	1,446	1,431	1,417	1,405	1,394	1,383	1,374	1,366	1,358

φ-eloszlás $\varepsilon = 0{,}05$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	2,700	2,563	2,495	2,455	2,429	2,410	2,396	2,384	2,376	2,368
14	2,579	2,428	2,353	2,309	2,280	2,259	2,243	2,231	2,221	2,213
16	2,492	2,330	2,251	2,204	2,172	2,149	2,132	2,119	2,108	2,100
18	2,426	2,257	2,174	2,124	2,091	2,067	2,049	2,034	2,023	2,014
20	2,375	2,200	2,113	2,062	2,027	2,002	1,983	1,968	1,956	1,946
25	2,286	2,099	2,008	1,952	1,915	1,887	1,867	1,850	1,837	1,827
30	2,228	2,034	1,939	1,881	1,841	1,813	1,791	1,774	1,760	1,748
35	2,187	1,989	1,891	1,831	1,790	1,760	1,737	1,719	1,704	1,692
40	2,158	1,955	1,855	1,794	1,752	1,721	1,697	1,679	1,663	1,651
45	2,135	1,930	1,827	1,765	1,722	1,690	1,666	1,647	1,631	1,618
50	2,117	1,909	1,806	1,742	1,698	1,666	1,641	1,622	1,606	1,592
55	2,102	1,892	1,788	1,723	1,679	1,646	1,621	1,601	1,585	1,571
60	2,090	1,879	1,773	1,708	1,663	1,630	1,604	1,584	1,567	1,553
65	2,079	1,867	1,761	1,695	1,650	1,616	1,590	1,569	1,553	1,538
70	2,071	1,857	1,750	1,684	1,638	1,604	1,578	1,557	1,540	1,525
75	2,063	1,848	1,741	1,674	1,628	1,594	1,567	1,546	1,529	1,514
80	2,056	1,841	1,733	1,666	1,619	1,585	1,558	1,537	1,519	1,504
85	2,051	1,834	1,726	1,658	1,611	1,577	1,550	1,528	1,511	1,496
90	2,045	1,828	1,719	1,652	1,605	1,570	1,543	1,521	1,503	1,488
95	2,041	1,823	1,714	1,646	1,598	1,563	1,536	1,514	1,496	1,481
100	2,037	1,819	1,709	1,640	1,593	1,558	1,530	1,508	1,490	1,475
110	2,030	1,810	1,700	1,631	1,583	1,548	1,520	1,498	1,479	1,464
120	2,024	1,804	1,693	1,624	1,575	1,540	1,512	1,489	1,471	1,455
130	2,019	1,798	1,687	1,617	1,569	1,533	1,504	1,482	1,463	1,447
140	2,015	1,793	1,681	1,612	1,563	1,527	1,498	1,475	1,457	1,441
150	2,011	1,789	1,677	1,607	1,558	1,521	1,493	1,470	1,451	1,435
160	2,008	1,785	1,673	1,603	1,554	1,517	1,488	1,465	1,446	1,430
170	2,005	1,782	1,669	1,599	1,550	1,513	1,484	1,461	1,442	1,425
180	2,002	1,779	1,666	1,596	1,546	1,509	1,481	1,457	1,438	1,422
190	2,000	1,777	1,664	1,593	1,543	1,506	1,477	1,454	1,434	1,418
200	1,998	1,774	1,661	1,590	1,540	1,503	1,474	1,451	1,431	1,415
250	1,990	1,766	1,652	1,580	1,530	1,492	1,463	1,439	1,419	1,403
300	1,985	1,760	1,645	1,573	1,523	1,485	1,455	1,431	1,411	1,394
400	1,979	1,752	1,637	1,565	1,514	1,476	1,446	1,422	1,401	1,384
500	1,975	1,748	1,633	1,560	1,509	1,471	1,440	1,416	1,395	1,378
600	1,973	1,745	1,630	1,557	1,506	1,467	1,437	1,412	1,391	1,374

φ-eloszlás $\varepsilon = 0{,}05$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	2,362									
14	2,206	2,200	2,195							
16	2,092	2,086	2,081	2,076	2,072					
18	2,006	1,999	1,993	1,988	1,984	1,980	1,977			
20	1,938	1,931	1,925	1,919	1,915	1,911	1,907	1,904	1,901	
25	1,817	1,810	1,803	1,797	1,792	1,787	1,783	1,780	1,776	1,773
30	1,738	1,730	1,723	1,716	1,711	1,706	1,702	1,698	1,694	1,691
35	1,682	1,673	1,666	1,659	1,653	1,648	1,643	1,639	1,635	1,632
40	1,640	1,631	1,623	1,616	1,610	1,604	1,599	1,595	1,591	1,587
45	1,607	1,598	1,590	1,582	1,576	1,570	1,565	1,561	1,556	1,553
50	1,581	1,571	1,563	1,555	1,549	1,543	1,538	1,533	1,529	1,525
55	1,560	1,550	1,541	1,533	1,526	1,520	1,515	1,510	1,506	1,502
60	1,542	1,531	1,522	1,515	1,508	1,502	1,496	1,491	1,486	1,482
65	1,526	1,516	1,507	1,499	1,492	1,486	1,480	1,475	1,470	1,466
70	1,513	1,503	1,494	1,485	1,478	1,472	1,466	1,461	1,456	1,452
75	1,502	1,491	1,482	1,474	1,466	1,460	1,454	1,449	1,444	1,439
80	1,492	1,481	1,472	1,463	1,456	1,449	1,443	1,438	1,433	1,428
85	1,483	1,472	1,463	1,454	1,447	1,440	1,434	1,428	1,423	1,419
90	1,475	1,464	1,454	1,446	1,438	1,432	1,425	1,420	1,415	1,410
95	1,468	1,457	1,447	1,439	1,431	1,424	1,418	1,412	1,407	1,402
100	1,462	1,451	1,441	1,432	1,424	1,417	1,411	1,405	1,400	1,395
110	1,451	1,439	1,429	1,421	1,413	1,406	1,399	1,393	1,388	1,383
120	1,442	1,430	1,420	1,411	1,403	1,396	1,389	1,383	1,378	1,373
130	1,434	1,422	1,412	1,403	1,395	1,387	1,381	1,375	1,369	1,364
140	1,427	1,415	1,405	1,396	1,387	1,380	1,373	1,367	1,362	1,357
150	1,421	1,409	1,399	1,390	1,381	1,374	1,367	1,361	1,355	1,350
160	1,416	1,404	1,394	1,384	1,376	1,368	1,361	1,355	1,350	1,344
170	1,412	1,399	1,389	1,379	1,371	1,363	1,357	1,350	1,345	1,339
180	1,408	1,395	1,385	1,375	1,367	1,359	1,352	1,346	1,340	1,335
190	1,404	1,392	1,381	1,371	1,363	1,355	1,348	1,342	1,336	1,331
200	1,401	1,388	1,378	1,368	1,359	1,352	1,345	1,338	1,332	1,327
250	1,388	1,376	1,365	1,355	1,346	1,338	1,331	1,324	1,318	1,313
300	1,380	1,367	1,356	1,346	1,337	1,329	1,322	1,315	1,309	1,303
400	1,369	1,356	1,345	1,335	1,326	1,317	1,310	1,303	1,297	1,291
500	1,363	1,350	1,338	1,328	1,319	1,310	1,303	1,296	1,289	1,284
600	1,359	1,346	1,334	1,324	1,314	1,306	1,298	1,291	1,285	1,279

φ-eloszlás $\varepsilon = 0{,}1$

$k \backslash l$	1	2	3	4	5	6	7	8	9	10
12	2,071	2,028	2,000	1,982	1,969	1,960	1,953	1,948	1,944	1,940
14	2,003	1,948	1,914	1,892	1,877	1,866	1,858	1,851	1,846	1,842
16	1,954	1,889	1,851	1,826	1,809	1,797	1,787	1,780	1,774	1,769
18	1,916	1,845	1,803	1,776	1,757	1,744	1,733	1,725	1,719	1,713
20	1,887	1,810	1,765	1,736	1,716	1,702	1,691	1,682	1,675	1,669
25	1,835	1,748	1,698	1,666	1,643	1,627	1,615	1,605	1,597	1,590
30	1,802	1,708	1,654	1,620	1,596	1,578	1,564	1,553	1,544	1,537
35	1,778	1,680	1,623	1,587	1,562	1,543	1,528	1,517	1,507	1,499
40	1,761	1,659	1,600	1,563	1,536	1,517	1,501	1,489	1,479	1,471
45	1,748	1,643	1,582	1,544	1,516	1,496	1,480	1,468	1,458	1,449
50	1,737	1,630	1,568	1,529	1,501	1,480	1,464	1,451	1,440	1,431
55	1,728	1,619	1,557	1,516	1,488	1,467	1,450	1,437	1,426	1,416
60	1,721	1,611	1,547	1,506	1,477	1,455	1,438	1,425	1,414	1,404
65	1,715	1,603	1,539	1,498	1,468	1,446	1,429	1,415	1,403	1,394
70	1,710	1,597	1,532	1,490	1,460	1,438	1,420	1,406	1,395	1,385
75	1,706	1,592	1,526	1,484	1,454	1,431	1,413	1,399	1,387	1,377
80	1,702	1,587	1,521	1,478	1,448	1,425	1,407	1,392	1,380	1,370
85	1,698	1,583	1,516	1,473	1,443	1,419	1,401	1,387	1,374	1,364
90	1,695	1,579	1,512	1,469	1,438	1,415	1,396	1,381	1,369	1,359
95	1,693	1,576	1,509	1,465	1,434	1,410	1,392	1,377	1,364	1,354
100	1,690	1,573	1,505	1,461	1,430	1,406	1,388	1,373	1,360	1,350
110	1,686	1,568	1,500	1,455	1,424	1,400	1,381	1,366	1,353	1,342
120	1,682	1,564	1,495	1,450	1,418	1,394	1,375	1,360	1,347	1,336
130	1,680	1,560	1,491	1,446	1,414	1,389	1,370	1,354	1,341	1,330
140	1,677	1,557	1,488	1,442	1,410	1,385	1,366	1,350	1,337	1,326
150	1,675	1,554	1,485	1,439	1,406	1,382	1,362	1,346	1,333	1,322
160	1,673	1,552	1,482	1,436	1,403	1,379	1,359	1,343	1,330	1,318
170	1,671	1,550	1,480	1,434	1,401	1,376	1,356	1,340	1,327	1,315
180	1,670	1,548	1,478	1,432	1,399	1,373	1,354	1,337	1,324	1,312
190	1,668	1,546	1,476	1,430	1,397	1,371	1,351	1,335	1,321	1,310
200	1,667	1,545	1,474	1,428	1,395	1,369	1,349	1,333	1,319	1,308
250	1,663	1,539	1,468	1,421	1,388	1,362	1,342	1,325	1,311	1,299
300	1,660	1,536	1,464	1,417	1,383	1,357	1,336	1,320	1,305	1,293
400	1,656	1,531	1,459	1,411	1,377	1,351	1,330	1,313	1,298	1,286
500	1,654	1,528	1,456	1,408	1,373	1,347	1,326	1,309	1,294	1,282
600	1,652	1,527	1,454	1,406	1,371	1,344	1,323	1,306	1,291	1,279

φ-eloszlás $\varepsilon = 0{,}1$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	1,937									
14	1,838	1,835	1,832							
16	1,765	1,761	1,758	1,756	1,753					
18	1,709	1,705	1,702	1,699	1,696	1,694	1,692			
20	1,664	1,660	1,656	1,653	1,650	1,648	1,646	1,644	1,642	
25	1,584	1,579	1,575	1,572	1,568	1,566	1,563	1,561	1,559	1,557
30	1,531	1,526	1,521	1,517	1,513	1,510	1,507	1,505	1,503	1,501
35	1,493	1,487	1,482	1,478	1,474	1,471	1,468	1,465	1,462	1,460
40	1,464	1,458	1,453	1,448	1,444	1,441	1,437	1,434	1,432	1,429
45	1,442	1,435	1,430	1,425	1,421	1,417	1,414	1,410	1,408	1,405
50	1,424	1,417	1,411	1,406	1,402	1,398	1,394	1,391	1,388	1,386
55	1,409	1,402	1,396	1,391	1,386	1,382	1,378	1,375	1,372	1,369
60	1,396	1,389	1,383	1,378	1,373	1,369	1,365	1,362	1,359	1,356
65	1,386	1,379	1,372	1,367	1,362	1,358	1,354	1,350	1,347	1,344
70	1,377	1,369	1,363	1,357	1,352	1,348	1,344	1,340	1,337	1,334
75	1,369	1,361	1,355	1,349	1,344	1,340	1,336	1,332	1,328	1,325
80	1,362	1,354	1,348	1,342	1,337	1,332	1,328	1,324	1,321	1,318
85	1,356	1,348	1,341	1,335	1,330	1,326	1,321	1,317	1,314	1,311
90	1,350	1,342	1,336	1,330	1,324	1,320	1,315	1,311	1,308	1,305
95	1,345	1,337	1,331	1,325	1,319	1,314	1,310	1,306	1,302	1,299
100	1,341	1,333	1,326	1,320	1,314	1,310	1,305	1,301	1,297	1,294
110	1,333	1,325	1,318	1,312	1,306	1,301	1,297	1,293	1,289	1,285
120	1,326	1,318	1,311	1,305	1,299	1,294	1,290	1,285	1,282	1,278
130	1,321	1,313	1,306	1,299	1,293	1,288	1,284	1,279	1,275	1,272
140	1,316	1,308	1,301	1,294	1,288	1,283	1,278	1,274	1,270	1,266
150	1,312	1,304	1,296	1,290	1,284	1,279	1,274	1,269	1,265	1,262
160	1,309	1,300	1,293	1,286	1,280	1,275	1,270	1,265	1,261	1,258
170	1,305	1,297	1,289	1,283	1,277	1,271	1,266	1,262	1,258	1,254
180	1,303	1,294	1,286	1,280	1,274	1,268	1,263	1,259	1,254	1,251
190	1,300	1,291	1,284	1,277	1,271	1,265	1,260	1,256	1,252	1,248
200	1,298	1,289	1,281	1,274	1,268	1,263	1,258	1,253	1,249	1,245
250	1,289	1,280	1,272	1,265	1,259	1,253	1,248	1,243	1,239	1,235
300	1,283	1,274	1,266	1,259	1,252	1,247	1,241	1,236	1,232	1,228
400	1,276	1,266	1,258	1,251	1,244	1,238	1,233	1,228	1,223	1,219
500	1,271	1,262	1,254	1,246	1,239	1,233	1,228	1,223	1,218	1,214
600	1,268	1,259	1,250	1,243	1,236	1,230	1,224	1,219	1,215	1,210

φ-eloszlás $\varepsilon = 0{,}2$

$k\backslash l$	1	2	3	4	5	6	7	8	9	10
12	1,479	1,527	1,536	1,539	1,540	1,540	1,540	1,540	1,540	1,540
14	1,448	1,487	1,492	1,492	1,491	1,490	1,489	1,488	1,487	1,487
16	1,426	1,458	1,460	1,457	1,455	1,453	1,451	1,450	1,448	1,447
18	1,408	1,436	1,435	1,431	1,427	1,424	1,422	1,420	1,418	1,417
20	1,395	1,418	1,415	1,410	1,405	1,401	1,398	1,396	1,394	1,392
25	1,371	1,387	1,380	1,372	1,366	1,360	1,356	1,353	1,350	1,348
30	1,355	1,367	1,356	1,347	1,339	1,333	1,328	1,324	1,321	1,318
35	1,344	1,352	1,340	1,329	1,320	1,313	1,308	1,303	1,299	1,296
40	1,336	1,341	1,328	1,316	1,306	1,299	1,293	1,288	1,283	1,280
45	1,330	1,333	1,318	1,305	1,295	1,287	1,281	1,275	1,271	1,267
50	1,325	1,326	1,311	1,297	1,287	1,278	1,271	1,266	1,261	1,257
55	1,321	1,321	1,305	1,291	1,279	1,271	1,263	1,257	1,252	1,248
60	1,318	1,317	1,299	1,285	1,273	1,264	1,257	1,251	1,245	1,241
65	1,315	1,313	1,295	1,280	1,268	1,259	1,251	1,245	1,240	1,235
70	1,312	1,310	1,291	1,276	1,264	1,254	1,247	1,240	1,235	1,230
75	1,310	1,307	1,288	1,273	1,260	1,250	1,242	1,236	1,230	1,225
80	1,308	1,304	1,285	1,270	1,257	1,247	1,239	1,232	1,226	1,221
85	1,307	1,302	1,283	1,267	1,254	1,244	1,236	1,229	1,223	1,218
90	1,305	1,300	1,281	1,264	1,251	1,241	1,233	1,226	1,220	1,215
95	1,304	1,299	1,279	1,262	1,249	1,239	1,230	1,223	1,217	1,212
100	1,303	1,297	1,277	1,260	1,247	1,236	1,228	1,221	1,215	1,209
110	1,301	1,295	1,274	1,257	1,243	1,233	1,224	1,216	1,210	1,205
120	1,299	1,292	1,271	1,254	1,240	1,229	1,220	1,213	1,207	1,201
130	1,298	1,291	1,269	1,252	1,238	1,227	1,218	1,210	1,204	1,198
140	1,297	1,289	1,267	1,250	1,236	1,224	1,215	1,208	1,201	1,195
150	1,296	1,288	1,266	1,248	1,234	1,222	1,213	1,205	1,199	1,193
160	1,295	1,286	1,265	1,246	1,232	1,221	1,211	1,203	1,197	1,191
170	1,294	1,285	1,263	1,245	1,231	1,219	1,210	1,202	1,195	1,189
180	1,293	1,284	1,262	1,244	1,229	1,218	1,208	1,200	1,193	1,187
190	1,293	1,284	1,261	1,243	1,228	1,217	1,207	1,199	1,192	1,186
200	1,292	1,283	1,260	1,242	1,227	1,215	1,206	1,198	1,191	1,185
250	1,290	1,280	1,257	1,238	1,223	1,211	1,201	1,193	1,186	1,180
300	1,289	1,278	1,255	1,236	1,221	1,208	1,198	1,190	1,183	1,176
400	1,287	1,276	1,252	1,233	1,217	1,205	1,195	1,186	1,179	1,172
500	1,286	1,274	1,250	1,231	1,215	1,203	1,192	1,184	1,176	1,170
600	1,285	1,273	1,249	1,230	1,214	1,201	1,191	1,182	1,174	1,168

φ-eloszlás $\varepsilon = 0{,}2$

$k\backslash l$	11	12	13	14	15	16	17	18	19	20
12	1,539									
14	1,486	1,486	1,485							
16	1,446	1,446	1,445	1,444	1,444					
18	1,415	1,414	1,413	1,413	1,412	1,411	1,411			
20	1,391	1,389	1,388	1,387	1,386	1,385	1,385	1,384	1,384	
25	1,346	1,344	1,342	1,341	1,340	1,339	1,338	1,337	1,336	1,335
30	1,315	1,313	1,311	1,310	1,308	1,307	1,306	1,305	1,304	1,303
35	1,293	1,291	1,289	1,287	1,285	1,284	1,282	1,281	1,280	1,279
40	1,277	1,274	1,272	1,270	1,268	1,266	1,265	1,263	1,262	1,261
45	1,264	1,261	1,258	1,256	1,254	1,252	1,251	1,249	1,248	1,247
50	1,253	1,250	1,248	1,245	1,243	1,241	1,239	1,238	1,237	1,235
55	1,245	1,241	1,239	1,236	1,234	1,232	1,230	1,228	1,227	1,226
60	1,237	1,234	1,231	1,228	1,226	1,224	1,222	1,221	1,219	1,218
65	1,231	1,228	1,225	1,222	1,220	1,217	1,215	1,214	1,212	1,211
70	1,226	1,222	1,219	1,216	1,214	1,212	1,210	1,208	1,206	1,205
75	1,221	1,218	1,214	1,211	1,209	1,207	1,205	1,203	1,201	1,199
80	1,217	1,213	1,210	1,207	1,205	1,202	1,200	1,198	1,196	1,195
85	1,213	1,210	1,206	1,203	1,201	1,198	1,196	1,194	1,192	1,191
90	1,210	1,206	1,203	1,200	1,197	1,195	1,193	1,190	1,189	1,187
95	1,207	1,203	1,200	1,197	1,194	1,192	1,189	1,187	1,185	1,184
100	1,205	1,201	1,197	1,194	1,191	1,189	1,186	1,184	1,182	1,181
110	1,200	1,196	1,192	1,189	1,186	1,184	1,181	1,179	1,177	1,175
120	1,196	1,192	1,189	1,185	1,182	1,180	1,177	1,175	1,173	1,171
130	1,193	1,189	1,185	1,182	1,179	1,176	1,173	1,171	1,169	1,167
140	1,190	1,186	1,182	1,179	1,176	1,173	1,170	1,168	1,166	1,164
150	1,188	1,184	1,180	1,176	1,173	1,170	1,168	1,165	1,163	1,161
160	1,186	1,181	1,177	1,174	1,171	1,168	1,165	1,163	1,161	1,159
170	1,184	1,180	1,176	1,172	1,169	1,166	1,163	1,161	1,158	1,156
180	1,182	1,178	1,174	1,170	1,167	1,164	1,161	1,159	1,156	1,154
190	1,181	1,176	1,172	1,169	1,165	1,162	1,160	1,157	1,155	1,153
200	1,179	1,175	1,171	1,167	1,164	1,161	1,158	1,155	1,153	1,151
250	1,174	1,170	1,165	1,162	1,158	1,155	1,152	1,149	1,147	1,145
300	1,171	1,166	1,162	1,158	1,154	1,151	1,148	1,145	1,143	1,141
400	1,167	1,162	1,157	1,153	1,149	1,146	1,143	1,140	1,138	1,135
500	1,164	1,159	1,154	1,150	1,147	1,143	1,140	1,137	1,135	1,132
600	1,162	1,157	1,152	1,148	1,145	1,141	1,138	1,135	1,132	1,130