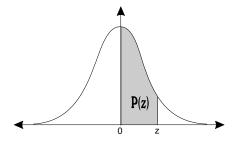
TABLICE

Tablica 1Površine ispod normalne krivulje

$$P(Z) = \frac{1}{\sqrt{2\pi}} \int_{0}^{Z} e^{-\frac{1}{2}z^{2}} dz$$



Z	0	1	2	3	4	5	6	7	8	9
0.0	00000	00399	00798	01197	01595	01994	02392	02790	03188	03586
0.1	03983	04380	04776	05172	05567	05962	06356	06749	07142	07535
0.2	07926	08317	08706	09095	09483	09871	10257	10642	11026	11409
0.3	11791	12172	12552	12930	13307	13683	14058	14431	14803	15173
0.4	15542	15910	16276	16640	17003	17364	17724	18082	18439	18793
0.5	19146	19497	19847	20194	20540	20884	21226	21566	21904	22240
0.6	22575	22907	23237	23565	23891	24215	24537	24857	25175	25490
0.7	25804	26115	26424	26730	27035	27337	27637	27935	28230	28524
0.8	28818	29103	29389	29673	29955	30234	30511	30785	31057	31327
0.9	31594	31859	32121	32381	32639	32894	33147	33398	33646	33891
1.0	34134	34375	34614	34850	35083	35314	35543	35769	35993	36214
1.1	36433	36650	36864	37076	37286	37493	37698	37900	38100	38298
1.2	38493	38686	38877	39035	39251	39435	39617	39796	39973	40147
1.3	40320	40490	40658	40824	40988	41149	41309	41466	41621	41774
1.4	41924	42073	42220	42364	42507	42647	42786	72922	43056	43189
1.5	43319	43448	43574	43699	43822	43943	44062	44179	44295	44408
1.6	44520	44630	44738	44845	44950	45053	45154	45254	45352	45449
1.7	45543	45637	45728	45818	45907	45994	46080	46164	46246	46327
1.8	46407	46485	46562	46638	46712	46784	46856	46926	46995	47062
1.9	47128	47193	47257	47320	47381	47441	47500	47558	47615	47670
2.0	47725	47778	47831	47882	47932	47982	48030	48077	48124	48169
2.1	48214	48257	48300	48341	48382	48422	48461	48500	48537	48574
2.2	48610	48645	48679	48713	48745	48778	48809	48840	48870	48899
2.3	48928	48956	48983	49010	49036	49061	49086	49111	49134	
2.4	49180	49202	49224	49245	49266	49286	49305	49324	49343	49361
2.5	49379	49396	49413	49430	49446	49461	49477	49492	49506	49520
2.6	49534	49547	49560	49573	49585	49598	49609	49621	49632	49643
2.7	49653	49664	49674	49683	49693	49702	49711	49720	49728	49736
2.8	49744	49752	49760	49767	49774	49781	49788	49795	49801	49807
2.9	49813	49819	49825	49831	49836	49841	49846	49851	49856	49861
3.0	49865	49869	49874	49878	49882	49886	49889	49893	49897	49900
3.1	49903	49906	49910	49913	49916	49918	49921	49924	49926	49929
3.2	49931	49934	49936	49938	49940	49942	49944	49946	49948	49950
3.3	49952	49953	49955	49957	49958	49960	49961	49962	49964	49965
3.4	49966	49968	49969	49970	49971	49972	49973	49974	49975	49976
3.5	4997674									
4.0	4999683									
4.5	4999966									
5.0	4999997					i decimalna		_		

Napomena: Ispred svakog broja u polju tabele dolazi decimalna točka.

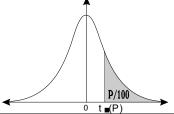
404 A. ROZGA - STATISTIKA ZA EKONOMISTE

Tablica 2Izvadak iz tablice slučajnih brojeva

8574	5490	4096	6163	1241	1270	3761	4287	8486	9370
4575	6276	2709	4732	0301	8730	1672	5474	1585	1237
4999	8829	0291	0258	9430	1281	8148	7695	6015	3112
7627	6090	9572	0416	1218	4703	9764	3171	7567	1210
4315	5778	1508	9466	7012	1845	6474	4083	9659	9171
6987	8055	0026	8093	7121	8061	0452	2984	6916	6010
0387	9994	0103	3705	4252	5806	1301	4848	9949	1027
5581	2184	9763	8160	5917	1851	3464	6626	8904	1024
6531	8780	1572	1400	6529	1274	4844	9649	0976	4698
5735	5350	9828	5652	3698	5365	1508	7026	2630	9280
6092	0979	6190	2410	0650	3211	2402	2740	9314	3013
1791	3983	7019	3530	3463	6156	6093	5292	4224	4345
9746	5248	3866	3797	8070	5221	2595	2072	1334	5398
0118	1348	6571	0497	4376	2543	3989	0534	4308	2171
0986	3888	4252	5736	7093	8166	1869	4680	0956	8616
8057	9706	1402	1543	3701	8628	9353	3909	5738	6473
5161	0303	4073	7434	7356	1305	4998	1645	3646	5986
2961	0338	2608	2693	3476	2440	2997	4174	7437	9074
1494	7129	7673	2819	4907	5589	3983	8411	5153	7307
8153	7758	8482	3110	1047	6269	8630	0712	4302	5871
0703	8148	7855	2170	5015	0985	7171	1357	1514	4589
6928	3015	4895	1516	1808	5694	5275	1714	3953	9846
6961	1672	8765	3065	1761	2424	2032	8957	8525	2920
2030	5510	1801	8771	3025	4242	4275	9175	0284	5533
3503	5668	5292	1721	4272	9143	3494	7080	1727	4707
9005	5857	2126	7494	5584	3955	2728	0976	4320	3578
4518	7817	9407	9389	6034	0656	6906	8356	7842	6585
3186	8225	3978	7487	5701	7967	2010	7387	7510	4794
7982	9039	8109	1998	8275	3676	8939	5878	6254	04464
1114	4173	7896	0203	5920	1862	0579	1230	2415	5492
9333	2532	6679	2076	3280	2367	2502	2071	1210	3246
1998	5372	7533	0019	3413	7979	5592	7010	4641	6270
1837	1007	6405	3418	0956	3219	3785	3519	2542	1894
4216	9944	6682	0837	1063	5664	7426	2489	7487	3081
3384	8305	6196	6523	1968	6818	8678	6198	5745	1637
1047	5198	5523	0396	7839	3916	1852	9855	0798	2025
1900	0292	1773	4123	1709	0512	3979	1686	4775	5959
1508	3232	8316	4256	7337	1065	0672	6986	8938	1721
4493	6440	9044	0508	2255	8360	7251	7023	1727	4726
3202	2490	0583	5070	0928	2567	2759	5668	2989	2184
1656	1859	0712	1918	2431	0237	7873	6094	1613	1280
6171	7326	6113	2654	6130	7648	4568	6214	3225	0989
3698	6736	7812	4784	8988	5475	9295	0974	4685	2585
0692	9815	5978	1582	8861	7649	7389	7846	8060	8951
2484	1468	2655	1306	2569	8324	5760	5872	1541	9695

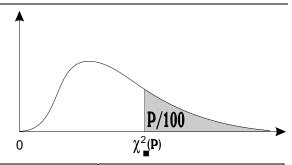
Tablica 3

Kritične vrijednosti Studentove t-distribucije



									0	t ₌ (P)		_
P	40	30	25	20	15	10	5	2.5	1	0.5	0.1	0.05
ν=1	0.3249	0.7265	1.0000	1.3764	1.963	3.078	6.314	12.71	31.82	63.66	318.1	636.6
2	0.2887	0.6172	0.8165	1.0607	1.386	1.886	2.920	4.303	6.965	9.925	22.33	31.60
3	0.2676	0.5844	0.7649	0.9785	1.250	1.638	2.353	3.182	4.541	5.841	10.21	12.92
4	0.2707	0.2686	0.7407	0.9410	1.190	1.533	2.132	2.776	3.747	4.604	7.173	8.610
5	0.2672	0.5594	0.7267	0.9195	1.156	1.476	2.015	2.571	3.365	4.032	5.893	6.869
6	0.2648	0.5534	0.7176	0.9057	1.134	1.440	1.943	2.447	3.143	3.707	5.208	5.959
7	0.2632	0.5491	0.7111	0.8960	1.119	1.415	1.895	2.365	2.998	3.449	4.785	5.408
8	0.2619	0.5459	0.7064	0.8889	1.108	1.397	1.860	2.306	2.896	3.355	4.501	5.041
9	0.2610	0.5435	0.7027	0.8834	1.100	1.383	1.833	2.262	2.821	3.250	4.297	4.781
10	0.2602	0.5415	0.6998	0.8791	1.093	1.372	1.812	2.228	2.764	3.169	4.144	4.587
11	0.2596	0.5399	0.6974	0.8755	1.088	1.363	1.796	2.201	2.718	3.106	4.025	4.437
12	0.2590	0.5386	0.6955	0.8726	1.083	1.356	1.782	2.179	2.681	3.055	3.930	4.318
13	0.2586	0.5375	0.6938	0.8702	1.079	1.350	1.771	2.160	2.650	3.012	3.852	4.221
14	0.2582	0.5366	0.6924	0.8681	1.076	1.345	1.761	2.145	2.624	2.977	3.787	4.140
15	0.2579	0.5357	0.6912	0.8662	1.074	1.341	1.753	2.131	2.602	2.947	3.733	4.073
16	0.2576	0.5350	0.6901	0.8647	1.071	1.337	1.746	2.120	2.583	2.921	3.686	4.015
17	0.2573	0.5344	0.6982	0.8633	1.069	1.333	1.740	2.110	2.567	2.898	3.646	3.965
18	0.2571	0.5338	0.6892	0.8620	1.067	1.330	1.734	2.101	2.552	2.878	3.610	3.922
19	0.2569	0.5333	0.6876	0.8610	1.066	1.328	1.729	2.093	2.539	2.861	3.579	3.883
20	0.2567	0.5329	0.6870	0.8600	1.064	1.325	1.725	2.086	2.528	2.845	3.552	3.850
21	0.2566	0.5325	0.6864	0.8591	1.063	1.323	1.721	2.080	2.518	2.831	3.527	3.819
22	0.2564	0.5321	0.6858	0.8583	1.061	1.321	1.717	2.074	2.508	2.819	3.505	3.792
23	0.2563	0.5317	0.6853	0.8575	1.060	1.319	1.714	2.069	2.500	2.807	3.485	3.768
24	0.2562	0.5314	0.6848	0.8569	1.059	1.318	1.711	2.064	2.492	2.797	3.467	3.745
25	0.2561	0.5312	0.6844	0.8562	1.058	1.316	1.708	2.060	2.485	2.787	3.450	3.725
26	0.2560	0.5309	0.6840	0.8557	1.058	1.315	1.706	2.056	2.479	2.779	3.435	3.707
27	0.2559	0.5306	0.6837	0.8551	1.057	1.314	1.703	2.052	2.473	2.771	3.421	3.690
28	0.2558	0.5304	0.6834	0.8546	1.056	1.313	1.701	2.048	2.467	2.763	3.408	3.674
29	0.2557	0.5302	0.6830	0.8542	1.055	1.311	1.699	2.045	2.462	2.756	3.396	3.659
30	0.2556	0.5300	0.6828	0.8538	1.055	1.310	1.697	2.042	2.457	2.750	3.385	3.646
32	0.2555	0.5297	0.6822	0.8530	1.054	1.309	1.694	2.037	2.449	2.738	3.365	3.622
34	0.2553	0.5294	0.6818	0.8523	1.052	1.307	1.691	2.032	2.441	2.728	3.348	3.601
36	0.2552	0.5291	0.6814	0.8517	1.052	1.306	1.688	2.028	2.434	2.719	3.333	3.582
38	0.2551	0.5288	0.6810	0.8512	1.051	1.304	1.686	2.024	2.429	2.712	3.319	3.566
40	0.2550	0.5286	0.6807	0.8507	1.050	1.303	1.684	2.021	2.423	2.704	3.307	3.551
50	0.2547	0.5278	0.6794	0.8489	1.047	1.299	1.676	2.009	2.403	2.678	3.261	3.496
60	0.2545	0.5272	0.6786	0.8477	1.045	1.296	1.671	2.000	2.390	2.660	3.232	3.460
120	0.2539	0.5258	0.6765	0.8446	1.041	1.289	1.658	1.980	2.358	2.617	3.160	3.373
œ	0.2533	0.5244	0.6745	0.8416	1.036	1.282	1.645	1.960	2.326	2.576	3.090	3.291

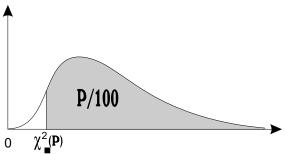
Tablica 4a Kritične vrijednosti Hi-kvadrat distribucije (za $P \le 0.50$)



P	50	40	30	20	10	5	2.5	1	0.5	0.1	0.05
ν=1	0.4549	0.7083	1.074	1.642	2.706	3.841	5.024	6.635	7.879	10.83	12.12
2	1.386	1.833	2.408	3.219	4.605	5.991	7.378	9.210	10.60	13.82	15.20
3	2.366	2.946	3.665	4.642	6.251	7.815	9.348	11.34	12.84	16.27	17.73
4	3.357	4.045	4.878	5.989	7.779	9.488	11.14	13.28	14.86	18.47	20.00
5	4.351	5.132	6.064	7.289	9.236	11.07	13.83	15.09	16.75	20.52	22.11
6	5.348	6.211	7.231	8.558	10.64	12.59	14.45	16.81	18.55	22.46	24.10
7	6.346	7.283	8.383	9.803	12.02	14.07	16.01	18.48	20.28	24.32	26.02
8	7.344	8.351	9.524	11.03	13.36	15.51	17.53	20.09	21.95	26.12	27.87
9	8.343	9.414	10.66	12.24	14.68	16.92	19.02	21.67	23.59	27.88	29.67
10	9.342	10.47	11.78	13.44	15.99	18.31	20.48	23.21	25.19	29.59	31.42
11	10.34	11.53	12.90	14.63	17.28	19.68	21.92	24.72	26.76	31.26	33.14
12	11.34	12.58	14.01	15.81	18.55	21.03	23.34	26.22	28.30	32.91	34.82
13	12.34	13.64	15.12	16.98	19.81	22.36	24.74	27.69	29.82	34.53	36.48
14	13.34	14.69	16.22	18.15	21.06	23.68	26012	29.14	31.32	36.12	38.11
15	14.34	15.73	17.32	19.31	22.31	25.00	27.49	30.58	32.80	37.70	39.72
16	15.34	16.78	18.42	20.47	23.54	26.30	28.85	32.00	34.27	39.25	41.31
17	16.34	17.82	19.51	21.61	24.77	27.59	30.19	33.41	35.72	40.79	42.88
18	17.34	18.87	20.60	22.76	25.99	28.87	31.53	34.81	37.16	42.31	44.43
19	18.34	19.91	21.69	23.90	27.20	30.14	32.85	36.19	38.58	43.82	45.97
20	19.34	20.95	22.77	25.04	28.41	31.41	34.17	37.57	40.00	45.31	47.50
21	20.34	21.99	23.86	26.17	29.62	32.67	35.48	38.93	41.40	46.80	49.01
22	21.34	23.03	24.94	27.30	30.81	33.92	36.78	40.29	42.80	48.27	50.51
23	22.34	24.07	26.02	28.43	32.01	35.17	38.08	41.64	44.18	49.73	52.00
24	23.34	25.11	27.10	29.55	33.20	36.42	39.36	42.98	45.56	51.18	53.48
25	24.34	26.14	28.17	30.68	34.38	37.65	40.65	44.31	46.93	52.62	54.95
26	25.34	27.18	29.25	31.79	35.56	38.89	41.92	45.64	48.29	54.05	56.41
27	26.34	28.21	30.32	32.91	36.74	40.11	43.19	46.96	49.64	55.48	57.86
28	27.34	29.25	31.39	34.03	37.92	41.34	44.46	48.28	50.99	56.89	59.30
29	28.34	30.28	3246	35.14	39.09	42.56	45.72	49.59	52.34	58.30	60.73
30	29.34	31.32	33.53	36.25	40.26	43.77	46.98	50.89	53.67	59.70	62.16
32	31.34	33.38	35.66	38.47	42.58	46.19	49.48	53.49	56.33	62.49	65.00
34	33.34	35.44	37.80	40.68	44.90	48.60	51.97	56.06	58.96	65.25	67.80
36	35.34	37.50	39.92	42.88	47.21	51.00	54.44	58.62	61.58	37.99	70.59
38	37.34	39.56	42.05	45.08	49.51	53.38	56.90	61.16	64.18	70.70	73.35
40	39.34	41.62	44.16	47.27	51.81	55.76	59.34	63.69	66.77	73.40	76.09
50	49.33	51.89	54.72	58.16	63.17	67.50	71.42	76.15	79.49	86.66	89.56
60	59.33	62.13	65.69	68.97	74.40	79.08	83.30	88.38	91.95	99.61	102.7
70	69.33	72.36	75.69	79.71	85.53	90.53	95.02	100.4	104.2	112.3	115.6
80	79.33	82.57	86.12	90.41	96.58	101.9	106.6	112.3	116.3	124.8	128.3
90	89.33	92.76	96.52	101.1	107.6	113.1	118.1	124.3	128.3	137.2	140.8
100	99.33	102.9	106.9	111.7	118.5	124.3	129.6	135.8	140.2	149.4	153.2

Tablica 4b

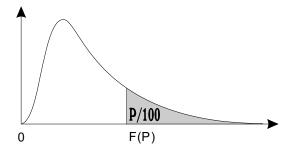
Kritične vrijednosti Hi-kvadrat distribucije (za P>0.50)



				/ ■ '				
P	99.5	99	97.5	95	90	80	70	60
ν=1	0.0^43927	0.0^31571	0.0^39821	0.003932	0.01579	0.06418	0.1485	0.2750
2	0.01003	0.02010	0.05064	0.1026	0.2107	0.4463	0.7133	1.022
3	0.07172	0.1148	0.2158	0.3518	0.5844	1.005	1.424	1.869
4	0.2070	0.2971	0.4844	0.7107	1.064	1.649	2.195	2.753
5	0.4117	0.5543	0.8312	1.145	1.610	2.343	3.000	3.655
6	0.6757	0.8721	1.237	1.635	2.204	3.070	3.828	4.570
7	0.9893	0.239	1.690	2.167	2.833	3.822	4.671	5.493
8	1.344	1.646	2.180	2.733	3.490	4.594	5.527	6.423
9	1.735	2.088	2.700	3.325	4.168	5.380	6.393	7.357
10	2.156	2.558	3.247	3.940	4.865	6.179	7.267	8.295
11	2.603	3.053	3.816	4.575	5.578	6.989	8.148	9.237
12	3.074	3.571	4.404	5.226	6.304	7.807	9.034	10.18
13	3.565	4.107	5.009	5.892	7.042	8.634	9.926	11.13
14	4.075	4.660	5.629	6.571	7.790	9.467	10.82	12.08
15	4.601	5.229	6.262	7.261	8.547	10.31	11.72	13.03
16	5.142	5.812	6.908	7.962	9.312	11.15	12.62	13.98
17	5.697	6.408	7.564	8.762	10.09	12.00	13.53	14.94
18	6.265	7.015	8.231	9.390	10.86	12.86	14.44	15.89
19	6.844	7.633	8.907	10.12	11.65	13.72	15.35	16.85
20	7.434	8.260	9.591	10.85	12.44	14.58	16.27	17.81
21	8.034	8.897	10.28	11.59	13.24	15.44	17.18	18.77
22	8.643	9.542	10.98	12.34	14.04	16.31	18.10	19.73
23	9.260	10.20	11.69	13.09	14.85	17.19	19.02	20.69
24	9.886	10.86	12.40	13.85	15.66	18.06	19.94	21.65
25	10.52	11.52	13.12	14.61	16.47	18.94	20.87	22.62
26	11.16	12.20	13.84	15.38	17.29	19.82	21.79	23.58
27	11.81	12.88	14.57	16.15	18.11	20.70	22.72	24.54
28	12.46	13.56	15.31	16.93	18.94	21.59	23.65	25.51
29	13.12	14.26	16.05	17.71	19.77	22.48	24.58	26.48
30	13.79	14.95	16.79	18.49	20.60	23.36	25.51	27.44
32	15.13	16.36	18.29	20.07	22.27	25.15	27.37	29.38
34	16.50	17.79	19.81	21.66	23.95	26.94	29.24	31.31
36	17.89	19.23	21.34	23.27	25.64	28.73	31.12	33.25
38	19.29	20.69	22.88	24.88	27.34	30.54	32.99	35.19
40	20.71	22.16	24.43	26.51	29.05	32.34	34.87	37.13
50	27.99	29.71	32.36	34.76	37.69	41.45	44.31	46.86
60	35.53	37.48	40.48	43.19	46.46	50.64	53.81	56.62
70	43.28	45.44	48.76	51.74	55.33	59.90	63.35	66.40
80	51.17	53.54	57.15	60.39	64.28	69.21	72.92	76.19
90	59.20	61.75	65.65	69.13	73.29	78.56	82.51	85.99
100	67.33	70.06	74.22	77.93	82.36	87.95	92.13	95.81

Tablica 5a

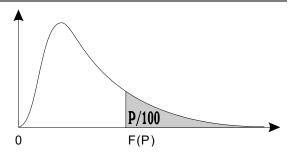
Kritične vrijednosti F-distribucije (P=0.05)



v ₂ =1 161.14 199.5 215.7 224.61 230.2 234.0 236.8 238.9 241.9 243.9 249.1 254.3 2 18.51 19.00 19.16 19.25 19.30 19.33 19.37 19.40 19.41 19.45 19.50 4 7.709 6.944 6.591 6.388 6.256 6.163 6.094 6.941 5.964 5.912 5.774 5.626 5 6.608 5.786 5.409 5.192 5.050 4.950 4.876 4.818 4.735 4.678 4.527 4.365 6 5.987 5.143 4.757 4.534 4.837 4.284 4.207 4.147 4.060 4.000 3.841 3.669 5.591 4.737 4.344 4.120 3.972 3.866 3.787 3.726 3.873 3.204 3.073 3.237 3.343 3.233 10 4.965 4.103 3.783 3.357 3.244	$v_1 =$	1	2	3	4	5	6	7	8	10	12	24	œ
10	ν ₂ =1	161.14	199.5	215.7	224.61	230.2	234.0	236.8	238.9	241.9	243.9	249.1	254.3
4 7.709 6.944 6.591 6.388 6.256 6.163 6.094 6.041 5.964 5.912 5.774 5.628 5 6.608 5.786 5.409 5.192 5.050 4.950 4.876 4.818 4.735 4.678 4.527 4.365 6 5.987 5.143 4.757 4.534 4.387 4.284 4.207 4.147 4.060 4.000 3.841 3.669 7 5.591 4.737 4.347 4.120 3.972 3.866 3.787 3.726 3.637 3.575 3.410 3.298 5.117 4.256 3.863 3.633 3.482 3.374 3.293 3.230 3.137 3.073 2.900 2.707 10 4.965 4.103 3.708 3.478 3.326 3.217 3.135 3.072 2.978 2.913 2.733 2.684 2.760 2.404 12 4.747 3.885 3.490 3.252 <th< th=""><th></th><th>18.51</th><th>19.00</th><th>19.16</th><th>19.25</th><th>19.30</th><th>19.33</th><th>19.35</th><th>19.37</th><th>19.40</th><th>19.41</th><th>19.45</th><th>19.50</th></th<>		18.51	19.00	19.16	19.25	19.30	19.33	19.35	19.37	19.40	19.41	19.45	19.50
5 6,086 5,786 6,349 6,349 6,349 6,230 6,094 6,094 3,942 3,974 3,024 4,365 6 6,088 5,786 5,143 4,757 4,534 4,387 4,284 4,207 4,147 4,060 4,000 3,841 3,669 7 5,591 4,737 4,347 4,120 3,972 3,866 3,787 3,726 3,637 3,575 3,410 3,230 8 5,318 4,459 4,066 3,863 3,683 3,687 3,581 3,500 3,438 3,347 3,224 3,115 2,929 10 4,965 4,103 3,708 3,478 3,326 3,217 3,135 3,072 2,978 2,913 2,900 2,707 11 4,864 3,983 3,441 3,117 3,025 2,915 2,832 2,767 2,671 2,607 2,505 2,296 13 4,600 3,739 3,344 3,112 <t< th=""><th></th><th>10.13</th><th>9.552</th><th>9.277</th><th>9.117</th><th>9.013</th><th>8.941</th><th>8.887</th><th>8.845</th><th>8.786</th><th>8.745</th><th>8.639</th><th>8.526</th></t<>		10.13	9.552	9.277	9.117	9.013	8.941	8.887	8.845	8.786	8.745	8.639	8.526
6 5.987 5.143 4.757 4.534 4.387 4.284 4.207 4.147 4.060 4.000 3.841 3.669 7 5.591 4.737 4.347 4.120 3.972 3.866 3.787 3.726 3.637 3.575 3.410 3.230 8 5.318 4.459 4.066 3.838 3.687 3.581 3.000 3.438 3.347 3.284 3.115 2.928 10 4.965 4.103 3.708 3.478 3.326 3.217 3.135 3.072 2.978 2.913 2.737 2.538 11 4.844 3.982 3.587 3.357 3.204 3.095 3.012 2.948 2.854 2.788 2.609 2.404 12 4.747 3.885 3.490 3.259 3.106 2.996 2.913 2.849 2.753 2.687 2.505 2.296 13 4.607 3.733 3.344 3.179 3.025 2	4	7.709	6.944	6.591	6.388	6.256	6.163	6.094	6.041	5.964	5.912	5.774	5.628
7 5.591 4.737 4.347 4.120 3.972 3.866 3.787 3.726 3.637 3.575 3.410 3.230 8 5.318 4.459 4.066 3.838 3.687 3.581 3.500 3.438 3.347 3.293 3.230 3.137 3.073 2.900 2.707 10 4.965 4.103 3.708 3.478 3.326 3.217 3.135 3.072 2.978 2.913 2.737 2.538 11 4.844 3.982 3.587 3.204 3.095 3.012 2.948 2.854 2.768 2.609 2.404 12 4.747 3.885 3.490 3.259 3.106 2.996 2.913 2.849 2.753 2.667 2.505 2.296 13 4.667 3.806 3.411 3.179 3.025 2.915 2.832 2.767 2.671 2.604 2.420 2.206 14 4.600 3.739 3.344		6.608	5.786	5.409	5.192	5.050	4.950	4.876	4.818	4.735	4.678	4.527	4.365
8 5.318 4.459 4.066 3.838 3.687 3.580 3.677 3.347 3.284 3.115 2.928 5.117 4.256 3.863 3.633 3.482 3.374 3.293 3.203 3.137 3.073 2.900 2.707 10 4.965 4.103 3.708 3.478 3.326 3.217 3.135 3.072 2.978 2.913 2.737 2.538 11 4.844 3.982 3.587 3.357 3.204 3.095 3.012 2.948 2.854 2.788 2.609 2.404 12 4.747 3.885 3.490 3.259 3.106 2.991 2.913 2.849 2.753 2.667 2.671 2.604 2.420 2.206 14 4.600 3.739 3.344 3.112 2.958 2.848 2.764 2.699 2.602 2.531 2.342 2.345 2.131 15 4.543 3.682 3.287 3.056		5.987	5.143	4.757	4.534	4.387	4.284	4.207	4.147	4.060	4.000	3.841	3.669
9 5.318 4.4394 4.060 3.888 3.687 3.581 3.000 3.438 3.347 3.203 3.374 3.203 3.377 3.2073 2.900 2.707 10 4.965 4.103 3.708 3.448 3.326 3.217 3.135 3.072 2.978 2.913 2.737 2.508 11 4.844 3.982 3.587 3.357 3.204 3.095 3.012 2.948 2.854 2.788 2.609 2.404 12 4.747 3.885 3.490 3.259 3.106 2.996 2.913 2.849 2.753 2.687 2.505 2.296 14 4.600 3.739 3.344 3.112 2.958 2.848 2.764 2.699 2.602 2.534 2.349 2.101 15 4.543 3.634 3.239 3.007 2.852 2.741 2.657 2.591 2.494 2.425 2.235 2.016 16 4.494 <		5.591	4.737	4.347	4.120	3.972	3.866	3.787	3.726	3.637	3.575	3.410	3.230
10		5.318	4.459	4.066	3.838	3.687	3.581	3.500	3.438	3.347	3.284	3.115	2.928
11 4.844 3.982 3.587 3.357 3.204 3.095 3.012 2.948 2.854 2.788 2.609 2.404 12 4.747 3.885 3.490 3.259 3.106 2.996 2.913 2.849 2.753 2.687 2.505 2.296 14 4.667 3.806 3.411 3.179 3.025 2.915 2.832 2.767 2.671 2.604 2.420 2.206 16 4.600 3.739 3.344 3.112 2.958 2.848 2.764 2.699 2.602 2.534 2.349 2.131 15 4.543 3.682 3.287 3.056 2.901 2.790 2.707 2.641 2.544 2.475 2.288 2.066 16 4.494 3.634 3.217 2.965 2.810 2.699 2.614 2.548 2.450 2.381 2.190 1.960 18 4.414 3.552 3.160 2.928 2.773 <t< th=""><th>9</th><th>5.117</th><th>4.256</th><th>3.863</th><th>3.633</th><th>3.482</th><th>3.374</th><th>3.293</th><th>3.230</th><th>3.137</th><th>3.073</th><th>2.900</th><th>2.707</th></t<>	9	5.117	4.256	3.863	3.633	3.482	3.374	3.293	3.230	3.137	3.073	2.900	2.707
12 4,747 3,885 3,490 3,259 3,106 2,996 2,913 2,849 2,753 2,687 2,505 2,296 13 4,667 3,806 3,411 3,179 3,025 2,915 2,832 2,767 2,671 2,604 2,420 2,206 14 4,600 3,739 3,344 3,112 2,958 2,848 2,764 2,699 2,602 2,534 2,349 2,131 15 4,543 3,682 3,287 3,056 2,901 2,790 2,707 2,641 2,544 2,475 2,288 2,066 16 4,494 3,634 3,239 3,007 2,852 2,741 2,657 2,591 2,494 2,425 2,235 2,010 18 4,414 3,552 3,160 2,928 2,773 2,661 2,577 2,510 2,412 2,342 2,150 1,917 4,351 3,493 3,098 2,866 2,711 2,599	10	4.965	4.103	3.708	3.478	3.326	3.217	3.135	3.072	2.978	2.913	2.737	2.538
13 4.667 3.806 3.411 3.179 3.025 2.915 2.832 2.767 2.671 2.604 2.420 2.206 14 4.660 3.739 3.344 3.112 2.958 2.848 2.764 2.690 2.602 2.534 2.349 2.131 15 4.543 3.682 3.287 3.056 2.901 2.790 2.707 2.641 2.544 2.475 2.288 2.066 16 4.494 3.634 3.239 3.007 2.852 2.741 2.657 2.591 2.494 2.425 2.235 2.010 18 4.414 3.555 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.150 1.917 19 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.812		4.844	3.982	3.587	3.357	3.204	3.095	3.012	2.948	2.854	2.788	2.609	2.404
14 4.600 3.739 3.344 3.112 2.958 2.848 2.764 2.699 2.602 2.534 2.349 2.131 15 4.543 3.682 3.287 3.056 2.901 2.790 2.707 2.641 2.544 2.475 2.288 2.066 16 4.494 3.634 3.239 3.007 2.852 2.741 2.657 2.591 2.494 2.425 2.235 2.010 18 4.414 3.555 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.150 1.917 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.628 2.573		4.747	3.885	3.490	3.259	3.106	2.996	2.913	2.849	2.753	2.687	2.505	2.296
15 4.500 3.739 3.344 3.112 2.958 2.848 2.764 2.699 2.602 2.334 2.349 2.131 15 4.543 3.682 3.287 3.056 2.901 2.700 2.641 2.544 2.475 2.288 2.066 16 4.494 3.634 3.239 3.007 2.852 2.741 2.657 2.591 2.494 2.425 2.235 2.010 18 4.414 3.552 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.150 1.917 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.872 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488		4.667	3.806	3.411	3.179	3.025	2.915	2.832	2.767	2.671	2.604	2.420	2.206
16 4.494 3.634 3.239 3.007 2.852 2.741 2.657 2.591 2.494 2.425 2.235 2.010 18 4.451 3.592 3.197 2.965 2.810 2.699 2.614 2.548 2.450 2.381 2.190 1.960 18 4.414 3.555 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.150 1.917 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 22 4.290 3.422 3.028 2.796 2.640 2.528	14	4.600	3.739	3.344	3.112	2.958	2.848	2.764	2.699	2.602	2.534	2.349	2.131
17 4.451 3.592 3.197 2.965 2.810 2.699 2.614 2.548 2.450 2.381 2.190 1.960 18 4.414 3.555 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.150 1.917 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 22 4.301 3.443 3.049 2.817 2.661 2.549 2.464 2.397 2.297 2.226 2.028 1.783 23 4.279 3.422 3.028 2.796 2.640 2.528 2.442 2.375 2.276 2.204 2.005 1.757 24	15	4.543	3.682	3.287	3.056	2.901	2.790	2.707	2.641	2.544	2.475	2.288	2.066
18 4.414 3.555 3.160 2.928 2.773 2.661 2.577 2.510 2.412 2.342 2.515 1.916 19 4.4381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 20 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 22 4.301 3.443 3.049 2.817 2.661 2.549 2.464 2.397 2.297 2.226 2.028 1.783 23 4.279 3.422 3.088 2.796 2.640 2.528 2.442 2.375 2.276 2.024 2.005 1.757 4.26 3.424 3.385 2.991 2.759 2.603		4.494	3.634	3.239	3.007	2.852	2.741	2.657	2.591	2.494	2.425	2.235	2.010
19 4.381 3.522 3.102 2.928 2.778 2.001 2.377 2.310 2.412 2.342 2.130 1.917 20 4.381 3.522 3.127 2.895 2.740 2.628 2.544 2.477 2.378 2.308 2.114 1.878 21 4.351 3.493 3.098 2.866 2.771 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 23 4.279 3.422 3.028 2.796 2.661 2.544 2.375 2.276 2.024 2.005 1.757 24 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.369 2.975 2.743 2.587 2.474 <t< th=""><th></th><th>4.451</th><th>3.592</th><th>3.197</th><th>2.965</th><th>2.810</th><th>2.699</th><th>2.614</th><th>2.548</th><th>2.450</th><th>2.381</th><th>2.190</th><th>1.960</th></t<>		4.451	3.592	3.197	2.965	2.810	2.699	2.614	2.548	2.450	2.381	2.190	1.960
20 4.381 3.522 3.127 2.895 2.740 2.628 2.344 2.477 2.378 2.308 2.114 1.878 21 4.351 3.493 3.098 2.866 2.711 2.599 2.514 2.447 2.348 2.278 2.082 1.843 21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 23 4.279 3.422 3.028 2.796 2.661 2.549 2.464 2.397 2.297 2.226 2.028 1.783 24 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691		4.414	3.555	3.160	2.928	2.773	2.661	2.577	2.510	2.412	2.342	2.150	1.917
21 4.325 3.467 3.072 2.840 2.685 2.573 2.488 2.420 2.321 2.250 2.054 1.812 22 4.301 3.443 3.049 2.817 2.661 2.549 2.464 2.397 2.297 2.226 2.028 1.783 24 4.279 3.422 3.028 2.796 2.640 2.528 2.442 2.375 2.276 2.204 2.005 1.757 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28	19	4.381	3.522	3.127	2.895	2.740	2.628	2.544	2.477	2.378	2.308	2.114	1.878
22 4.301 3.443 3.049 2.817 2.661 2.549 2.464 2.397 2.227 2.226 2.028 1.783 23 4.279 3.422 3.028 2.796 2.640 2.528 2.442 2.375 2.276 2.204 2.005 1.757 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.104 1.901 1.638 30 4.171		4.351	3.493	3.098	2.866	2.711	2.599	2.514	2.447	2.348	2.278	2.082	1.843
23 4.279 3.422 3.028 2.796 2.601 2.549 2.442 2.375 2.276 2.220 2.005 1.757 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.242 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 29 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421		4.325	3.467	3.072	2.840	2.685	2.573	2.488	2.420	2.321	2.250	2.054	1.812
24 4.279 3.422 3.028 2.796 2.640 2.328 2.342 2.373 2.276 2.204 2.003 1.733 25 4.260 3.403 3.009 2.776 2.621 2.508 2.423 2.355 2.255 2.183 1.984 1.733 26 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 4.183 3.232 2.991 2.668 2.512 2.399		4.301	3.443	3.049	2.817	2.661	2.549	2.464	2.397	2.297	2.226	2.028	1.783
4.260 3.403 3.009 2.7/6 2.621 2.308 2.423 2.355 2.255 2.183 1.984 1.733 25 4.242 3.385 2.991 2.759 2.603 2.490 2.405 2.337 2.236 2.165 1.964 1.711 26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149			3.422	3.028	2.796	2.640		2.442	2.375		2.204	2.005	1.757
26 4.225 3.369 2.975 2.743 2.587 2.474 2.388 2.321 2.220 2.148 1.946 1.691 27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.259 2.886 2.634 2.477 2.364	24	4.260	3.403	3.009	2.776	2.621	2.508	2.423	2.355	2.255	2.183	1.984	1.733
27 4.210 3.354 2.960 2.728 2.572 2.459 2.373 2.305 2.204 2.132 1.930 1.672 28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 36 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 38		4.242	3.385	2.991	2.759	2.603	2.490	2.405	2.337	2.236	2.165	1.964	1.711
28 4.196 3.340 2.947 2.714 2.558 2.445 2.359 2.291 2.190 2.118 1.915 1.654 29 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 36 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 38 4.098 3.245 2.852 2.619 2.463 <t< th=""><th></th><th>4.225</th><th>3.369</th><th>2.975</th><th>2.743</th><th>2.587</th><th>2.474</th><th>2.388</th><th>2.321</th><th>2.220</th><th>2.148</th><th>1.946</th><th>1.691</th></t<>		4.225	3.369	2.975	2.743	2.587	2.474	2.388	2.321	2.220	2.148	1.946	1.691
29 4.196 3.340 2.947 2.714 2.358 2.443 2.339 2.291 2.190 2.118 1.913 1.634 30 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 36 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 38 4.098 3.245 2.852 2.619 2.463 <t< th=""><th></th><th>4.210</th><th>3.354</th><th>2.960</th><th></th><th>2.572</th><th>2.459</th><th>2.373</th><th>2.305</th><th>2.204</th><th>2.132</th><th>1.930</th><th>1.672</th></t<>		4.210	3.354	2.960		2.572	2.459	2.373	2.305	2.204	2.132	1.930	1.672
30 4.183 3.328 2.934 2.701 2.545 2.432 2.346 2.278 2.177 2.104 1.901 1.638 30 4.171 3.316 2.922 2.690 2.534 2.421 2.334 2.266 2.165 2.092 1.887 1.622 32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 36 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 38 4.098 3.245 2.852 2.619 2.463 2.349 2.262 2.194 2.091 2.017 1.808 1.527 40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509		4.196	3.340	2.947	2.714	2.558	2.445	2.359	2.291		2.118	1.915	1.654
32 4.149 3.295 2.901 2.668 2.512 2.399 2.313 2.244 2.142 2.070 1.864 1.594 34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 36 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 4.098 3.245 2.852 2.619 2.463 2.349 2.262 2.194 2.091 2.017 1.808 1.527 40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509 60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254	29	4.183	3.328	2.934	2.701	2.545	2.432	2.346	2.278	2.177	2.104	1.901	1.638
34 4.130 3.276 2.883 2.650 2.494 2.380 2.294 2.225 2.123 2.050 1.843 1.569 38 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 4.098 3.245 2.852 2.619 2.463 2.349 2.262 2.194 2.091 2.017 1.808 1.527 40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509 60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254	30	4.171	3.316	2.922	2.690	2.534	2.421	2.334		2.165	2.092	1.887	1.622
36 38 4.113 3.259 2.886 2.634 2.477 2.364 2.277 2.209 2.106 2.033 1.824 1.547 4.098 3.245 2.852 2.619 2.463 2.349 2.262 2.194 2.091 2.017 1.808 1.527 40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509 60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254		4.149	3.295	2.901	2.668	2.512	2.399	2.313	2.244	2.142	2.070	1.864	1.594
38 4.115 3.239 2.886 2.684 2.477 2.304 2.217 2.209 2.106 2.033 1.824 1.347 4.098 3.245 2.852 2.619 2.463 2.349 2.262 2.194 2.091 2.017 1.808 1.527 40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509 60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254		4.130	3.276	2.883	2.650	2.494	2.380	2.294	2.225	2.123	2.050	1.843	1.569
40 4.085 3.232 2.839 2.606 2.449 2.336 2.249 2.180 2.077 2.003 1.793 1.509 60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254		4.113	3.259	2.886	2.634	2.477	2.364	2.277	2.209	2.106	2.033	1.824	1.547
60 4.001 3.150 2.758 2.525 2.368 2.254 2.167 2.097 1.993 1.917 1.700 1.389 120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254	38	4.098	3.245	2.852	2.619	2.463	2.349	2.262	2.194	2.091	2.017	1.808	1.527
120 3.920 3.072 2.680 2.447 2.290 2.175 2.087 2.016 1.910 1.834 1.608 1.254	40	4.085	3.232	2.839	2.606	2.449	2.336	2.249	2.180	2.077	2.003	1.793	1.509
3.920 3.072 2.080 2.447 2.290 2.173 2.087 2.010 1.910 1.834 1.006 1.234		4.001	3.150	2.758	2.525	2.368	2.254	2.167	2.097	1.993	1.917	1.700	1.389
⁰⁰ 2 941 2 006 2 605 2 272 2 214 2 000 2 010 1 029 1 921 1 752 1 517 1 000		3.920	3.072	2.680	2.447	2.290	2.175	2.087	2.016	1.910	1.834	1.608	1.254
3.841 2.990 2.003 2.372 2.214 2.099 2.010 1.938 1.831 1.732 1.317 1.000	00	3.841	2.996	2.605	2.372	2.214	2.099	2.010	1.938	1.831	1.752	1.517	1.000

Tablica 5b

Kritične vrijednosti F-distribucije (P=0.01)



$\mathbf{v}_1 =$	1	2	3	4	5	6	7	8	10	12	24	œ
$v_2 = 1$	4052	4999	5403	5625	5764	5859	5928	5981	6056	6106	6235	6366
2	98.50	99.00	99.17	99.25	99.30	99.33	99.36	99.37	99.40	99.42	99.46	99.50
3	34.12	30.82	29.17	28.71	28.24	27.91	27.67	27.49	27.23	27.05	26.60	26.13
4	21.20	18.00	16.69	15.98	15.52	15.21	14.98	14.80	14.55	14.37	13.93	13.46
5	16.26	13.27	12.06	11.39	10.97	10.67	10.46	10.29	10.05	9.888	9.466	9.020
6	13.75	10.92	9.780	9.148	8.746	8.466	8.260	8.102	7.874	7.718	7.313	6.880
7	12.25	9.547	8.451	7.847	7.460	7.191	6.993	6.840	6.620	6.469	6.074	5.650
8	11.26	8.649	7.591	7.006	6.632	6.371	6.178	6.029	5.814	5.667	5.279	4.859
9	10.56	8.022	6.992	6.422	6.057	5.802	5.613	5.467	5.257	5.111	4.729	4.311
10	10.04	7.559	6.552	5.994	5.636	5.386	5.200	5.057	4.859	4.706	4.327	3.909
11	9.646	7.206	6.217	5.668	5.316	5.069	4.886	4.744	4.839	4.397	4.021	3.602
12	9.330	6.927	5.953	5.412	5.064	4.821	4.640	4.499	4.296	4.155	3.780	3.361
13	9.074	6.701	5.739	5.205	4.862	4.620	4.441	4.302	4.100	3.960	3.587	3.165
14	8.862	6.515	5.564	5.035	4.695	4.456	4.278	4.140	3.939	3.800	3.427	3.004
15	8.683	6.359	5.417	4.893	4.556	4.318	4.142	4.004	3.805	3.666	3.294	2.868
16	8.531	6.226	5.292	4.773	4.437	4.202	4.026	3.890	3.691	3.553	3.181	2.753
17	8.400	6.112	5.185	4.669	4.336	4.102	3.927	3.791	3.593	3.455	3.084	2.653
18 19	8.285	6.013	5.092	4.579	4.248	4.015	3.841	3.705	3.508	3.371	2.999	2.566
19	8.185	5.926	5.010	4.500	4.171	3.939	3.765	6.631	3.434	3.297	2.925	2.489
20	8.096	5.849	4.928	4.431	4.103	3.871	3.699	3.564	3.368	3.231	2.859	2.421
21	8.017	5.780	4.874	4.369	4.042	3.812	3.640	3.506	3.310	3.173	2.801	2.360
22	7.945	5.719	4.817	4.313	3.988	3.758	3.587	3.453	3.258	3.121	2.749	2.305
23 24	7.881	5.664	4.765	4.264	3.939	3.710	3.539	3.406	3.211	3.074	2.702	2.256
27	7.823	5.614	4.718	4.218	3.895	3.667	3.496	3.363	3.168	3.032	2.659	2.211
25	7.770	5.568	4.675	4.177	3.855	3.627	3.457	3.324	3.129	2.993	2.620	2.169
26	7.721	5.526	4.637	4.140	3.828	3.591	3.421	3.288	3.094	2.958	2.585	2.131
27	7.677	5.488	4.601	4.106	3.785	3.558	3.388	3.256	3.062	2.926	2.552	2.097
28 29	7.636	5.453	4.568	4.074	3.754	3.528	3.358	3.226	3.032	2.896	2.522	2.064
	7.598	5.420	4.538	4.045	3.725	3.499	3.330	3.198	3.005	2.868	2.495	2.034
30	7.562	5.390	4.510	4.018	3.699	3.473	3.304	3.173	2.979	2.843	2.469	2.006
32	7.499	5.336	4.459	3.969	3.652	3.427	3.258	3.127	2.934	2.798	2.423	1.956
34	7.444	5.289	4.416	3.927	3.611	3.386	3.218	3.087	2.894	2.758	2.383	1.911
36 38	7.396	5.248	4.377	3.890	3.574	3.351	3.183	3.052	2.859	2.723	2.347	1.872
30	7.353	5.211	4.343	3.858	3.542	3.319	3.152	3.021	2.828	2.692	2.316	1.837
40	7.314	5.179	4.313	3.828	3.514	3.291	3.124	2.993	2.801	2.665	2.288	1.805
60	7.077	4.977	4.126	3.649	3.339	3.119	2.953	2.823	2.632	2.496	2.115	1.601
120	6.851	4.787	3.949	3.480	3.174	2.956	2.792	2.663	2.472	2.336	1.950	1.381
œ	6.635	4.605	3.782	3.319	3.017	2.802	2.639	2.511	2.321	2.185	1.791	1.000

Tablica 6Preračunavanje r u z

R	Z	r	Z	r	Z	r	Z	r	Z	r	Z
0.00	0.0000	0.500	0.5493	0.750	0.9730	0.910	1.5272	0.9700	2.0923	0.9950	2.9945
0.01	0.0100	0.505	0.5560	0.755	0.9845	0.912	1.5393	0.9705	2.1008	0.9951	3.0046
0.02	0.0200	0.510	0.5627	0.760	0.9962	0.914	1.5513	0.9710	2.1095	0.9952	3.0149
0.03	0.0300	0.515	0.5695	0.765	1.0082	0.916	1.5636	0.9715	2.1183	0.9953	3.0255
0.04	0.0400	0.520	0.5763	0.770	1.0203	0.918	1.5762	0.9720	2.1273	0.9954	3.0363
0.05	0.0500	0.525	0.5832	0.775	1.0327	0.920	1.5890	0.9725	2.1364	0.9955	3.0473
0.06	0.0601	0.530	0.5901	0.780	1.0454	0.922	1.6022	0.9730	2.1457	0.9956	3.0585
0.07	0.0701	0.535	0.5971	0.785	1.0583	0.924	1.6157	0.9735	2.1552	0.9957	3.0701
0.08	0.0802	0.540	0.6042	0.790	1.0714	0.926	1.6296	0.9740	2.1649	0.9958	3.0819
0.09	0.0902	0.545	0.6112	0.795	1.0849	0.928	1.6438	0.9745	2.1747	0.9959	3.0939
0.10	0.1003	0.550	0.6184	0.800	1.0986	0.930	1.6584	0.9750	2.1847	0.9960	3.1063
0.11	0.1104	0.555	0.6256	0.805	1.1127	0.931	1.6658	0.9755	2.1950	0.9961	3.1190
0.12	0.1206	0.560	0.6328	0.810	1.1270	0.932	1.6734	0.9760	2.2054	0.9962	3.1320
0.13	0.1307	0.565	0.6401	0.815	1.1417	0.933	1.6811	0.9765	2.2160	0.9963	3.1454
0.14	0.1409	0.570	0.6475	0.820	1.1568	0.934	1.6888	0.9770	2.2269	0.9964	3.1591
0.15	0.1511	0.575	0.6550	0.825	1.1723	0.935	1.6967	0.9775	2.2380	0.9965	3.1732
0.16	0.1614	0.580	0.6625	0.830	1.1881	0.936	1.7047	0.9780	2.2494	0.9966	3.1877
0.17	0.1717	0.585	0.6700	0.835	1.2044	0.937	1.7129	0.9785	2.2610	0.9967	3.2027
0.18	0.1820	0.590	0.6777	0.840	1.2212	0.938	1.7211	0.9790	2.2729	0.9968	3.2181
0.19	0.1923	0.595	0.6854	0.845	1.2384	0.939	1.7295	0.9795	2.2851	0.9969	3.2340
0.20	0.2027	0.600	0.6931	0.850	1.2562	0.940	1.7380	0.9800	2.2976	0.9970	3.2504
0.21	0.2132	0.605	0.7010	0.852	1.2634	0.941	1.7467	0.9805	2.3103	0.9971	3.2674
0.22	0.2237	0.610	0.7089	0.854	1.2707	0.942	1.7555	0.9810	2.3235	0.9972	3.2849
0.23	0.2342	0.615	0.7169	0.856	1.2782	0.943	1.7645	0.9815	2.3369	0.9973	3.3031
0.24	0.2448	0.620	0.7250	0.858	1.2857	0.944	1.7736	0.9820	2.3507	0.9974	3.3220
0.25	0.2554	0.625	0.7332	0.860	1.2933	0.945	1.7828	0.9825	2.3650	0.9975	3.3417
0.26 0.27	0.2661 0.2769	0.630 0.635	0.7414	0.862	1.3011 1.3089	0.946 0.947	1.7923 1.8019	0.9830 0.9835	2.3796 2.3946	0.9976 0.9977	3.3621 3.3834
0.27	0.2769	0.633	0.7498 0.7582	0.864 0.866	1.3169	0.947	1.8019	0.9833	2.3946	0.9977	3.3834
0.28	0.2877	0.645	0.7667	0.868	1.3249	0.948	1.8216	0.9845	2.4261	0.9978	3.4290
0.30	0.3095	0.650	0.7753	0.870		0.950	1.8318	0.9850		0.9980	
0.30	0.3205	0.655	0.7733	0.870	1.3331 1.3414	0.951	1.8421	0.9855	2.4427 2.4597	0.9980	3.4534 3.4790
0.31	0.3203	0.660	0.7928	0.874	1.3483	0.952	1.8527	0.9860	2.4774	0.9982	3.5061
0.32	0.3310	0.665	0.8017	0.874	1.3583	0.953	1.8635	0.9865	2.4957	0.9983	3.5347
0.34	0.3541	0.670	0.8107	0.878	1.3670	0.954	1.8745	0.9870	2.5147	0.9984	3.5650
0.35	0.3654	0.675	0.8199	0.880	1.3758	0.955	1.8857	0.9875	2.5345	0.9985	3.5973
0.35	0.3769	0.680	0.8291	0.882	1.3847	0.956	1.8972	0.9880	2.5550	0.9986	3.6319
0.37	0.3884	0.685	0.8385	0.884	1.3938	0.957	1.9090	0.9885	2.5764	0.9987	3.6689
0.38	0.4001	0.690	0.8480	0.886	1.4030	0.958	1.9210	0.9890	2.5987	0.9988	3.7090
0.39	0.4118	0.695	0.8576	0.888	1.4124	0.959	1.9333	0.9895	2.6221	0.9989	3.7525
0.40	0.4236	0.700	0.8673	0.890	1.4219	0.960	1.9459	0.9900	2.6467	0.9990	3.8002
0.41	0.4356	0.705	0.8772	0.892	1.4316	0.961	1.9588	0.9905	2.6724	0.9991	3.8529
0.42	0.4477	0.710	0.8872	0.894	1.4415	0.962	1.9721	0.9910	2.6996	0.9992	3.9118
0.43	0.4599	0.715	0.8973	0.896	1.4516	0.963	1.9857	0.9915	2.7283	0.9993	3.9786
0.44	0.4722	0.720	0.9076	0.898	1.4618	0.964	1.9996	0.9920	2.7587	0.9994	4.0557
0.45	0.4847	0.725	0.9181	0.900	1.4722	0.965	2.0139	0.9925	2.7911	0.9995	4.1469
0.46	0.4973	0.730	0.9287	0.902	1.4828	0.966	2.0287	0.9930	2.8257	0.9996	4.2585
0.47	0.5101	0.735	0.9395	0.904	1.4937	0.967	2.0439	0.9935	2.8629	0.9997	4.4024
0.48	0.5230	0.740	0.9505	0.906	1.5047	0.968	2.0595	0.9940	2.9031	0.9998	4.6051
0.49	0.5361	0.745	0.9616	0.908	1.5160	0.969	2.0756	0.9945	2.9467	0.9999	4.9517
0.50	0.5493	0.750	0.9730	0.910	1.5275	0.970	2.0923	0.9950	2.9945	1.0000	œ

TABLICE 411

Tablica 7aTablica kritičnih vrijednosti Durbin-Watsonovoga pokazatelja, na razini signifikantnosti 5%

6 0.61 1.40 <th></th> <th colspan="2">k=1</th> <th colspan="2">k=2</th> <th>k=</th> <th>=3</th> <th>k=</th> <th>4</th> <th>k=</th> <th>=5</th>		k=1		k=2		k=	=3	k=	4	k=	=5
8 0.76 1.33 0.56 1.78 0.37 2.29 <t< th=""><th>n</th><th>$d_{\rm L}$</th><th>d_{U}</th><th>d_L</th><th>d_U</th><th>d_L</th><th>d_{U}</th><th>d_L</th><th>d_{U}</th><th>d_L</th><th>d_{U}</th></t<>	n	$d_{\rm L}$	d_{U}	d_L	d_U	d_L	d_{U}	d_L	d_{U}	d_L	d_{U}
8 0.76 1.33 0.56 1.78 0.37 2.29 <td< th=""><th></th><th>0.61</th><th>1.40</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>		0.61	1.40								
9				0.47							
10					1.78						
11					1.70			0.30			
12		0.88			1.64	0.53			2.41		2.82
13 1.01 1.34 0.86 1.56 0.72 1.82 0.57 2.09 0.45 2 14 1.05 1.35 0.91 1.55 0.77 1.78 0.63 2.03 0.51 2 15 1.08 1.36 0.95 1.54 0.81 1.75 0.69 1.98 0.56 2 16 1.10 1.37 0.98 1.54 0.86 1.73 0.74 1.94 0.62 2 17 1.13 1.38 1.02 1.54 0.90 1.71 0.78 1.90 0.67 2 18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1.79					1.60						2.65
14 1.05 1.35 0.91 1.55 0.77 1.78 0.63 2.03 0.51 2 15 1.08 1.36 0.95 1.54 0.81 1.75 0.69 1.98 0.56 2 16 1.10 1.37 0.98 1.54 0.86 1.73 0.74 1.94 0.62 2 17 1.13 1.38 1.02 1.54 0.90 1.71 0.78 1.90 0.67 2 18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.86 1.85 0.75 2 21 1.22 1.42 1.13 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.05 1.66 0.96 1.80 0.86 1 </th <th></th> <th></th> <th></th> <th></th> <th>1.58</th> <th>0.66</th> <th>1.86</th> <th></th> <th></th> <th></th> <th>2.51</th>					1.58	0.66	1.86				2.51
15 1.08 1.36 0.95 1.54 0.81 1.75 0.69 1.98 0.56 2 16 1.10 1.37 0.98 1.54 0.86 1.73 0.74 1.94 0.62 2 17 1.13 1.38 1.02 1.54 0.90 1.71 0.78 1.90 0.67 2 18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 2 19 1.18 1.40 1.08 1.53 0.93 1.69 0.82 1.87 0.71 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.43 1.15 1.54 1.05 1.66 0.90 1.79 0.90 1 </th <th></th> <th>1.01</th> <th></th> <th></th> <th>1.56</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>2.39</th>		1.01			1.56						2.39
16 1.10 1.37 0.98 1.54 0.86 1.73 0.74 1.94 0.62 2 17 1.13 1.38 1.02 1.54 0.90 1.71 0.78 1.90 0.67 2 18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 19 1.18 1.40 1.08 1.53 0.97 1.68 0.86 1.85 0.75 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1 21 1.22 1.42 1.13 1.54 1.05 1.66 0.96 1.80 0.86 1		1.05			1.55			0.63			2.30
17 1.13 1.38 1.02 1.54 0.90 1.71 0.78 1.90 0.67 2 18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 2 19 1.18 1.40 1.08 1.53 0.97 1.68 0.86 1.85 0.75 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.00 1.68 0.90 1.83 0.75 2 21 1.22 1.42 1.13 1.54 1.03 1.66 0.90 1.80 0.86 1 22 1.24 1.43 1.15 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 </th <th></th> <th>1.08</th> <th></th> <th></th> <th></th> <th>0.81</th> <th></th> <th></th> <th></th> <th></th> <th>2.22</th>		1.08				0.81					2.22
18 1.16 1.39 1.05 1.53 0.93 1.69 0.82 1.87 0.71 2 19 1.18 1.40 1.08 1.53 0.97 1.68 0.86 1.85 0.75 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1 22 1.24 1.43 1.15 1.54 1.05 1.66 0.96 1.80 0.86 1 23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 </th <th></th> <th>1.10</th> <th>1.37</th> <th></th> <th></th> <th>0.86</th> <th></th> <th>0.74</th> <th></th> <th></th> <th>2.16</th>		1.10	1.37			0.86		0.74			2.16
19 1.18 1.40 1.08 1.53 0.97 1.68 0.86 1.85 0.75 2 20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1 22 1.24 1.43 1.15 1.54 1.05 1.66 0.96 1.80 0.86 1 23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.08 1.76 0.98 1 </th <th></th> <th>1.13</th> <th></th> <th></th> <th>1.54</th> <th>0.90</th> <th></th> <th>0.78</th> <th>1.90</th> <th></th> <th>2.10</th>		1.13			1.54	0.90		0.78	1.90		2.10
20 1.20 1.41 1.10 1.54 1.00 1.68 0.90 1.83 0.79 1 21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1 22 1.24 1.43 1.15 1.54 1.05 1.66 0.96 1.80 0.86 1 23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.10 1.66 1.01 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.18 1.65 1.06 1.76 1.01 1 </th <th></th> <th>1.16</th> <th></th> <th></th> <th>1.53</th> <th>0.93</th> <th></th> <th>0.82</th> <th>1.87</th> <th></th> <th>2.06</th>		1.16			1.53	0.93		0.82	1.87		2.06
21 1.22 1.42 1.13 1.54 1.03 1.67 0.93 1.81 0.83 1 22 1.24 1.43 1.15 1.54 1.05 1.66 0.96 1.80 0.86 1 23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.66 1.00 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.18 1.65 1.00 1.75 1.03 1 </th <th></th> <th>1.18</th> <th></th> <th></th> <th>1.53</th> <th>0.97</th> <th></th> <th>0.86</th> <th>1.85</th> <th></th> <th>2.02</th>		1.18			1.53	0.97		0.86	1.85		2.02
22 1.24 1.43 1.15 1.54 1.05 1.66 0.96 1.80 0.86 1 23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.16 1.65 1.08 1.76 0.98 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.05 1 </th <th></th> <th>1.20</th> <th></th> <th></th> <th>1.54</th> <th>1.00</th> <th></th> <th></th> <th>1.83</th> <th>0.79</th> <th>1.99</th>		1.20			1.54	1.00			1.83	0.79	1.99
23 1.26 1.44 1.17 1.54 1.08 1.66 0.99 1.79 0.90 1 24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.16 1.65 1.00 1.76 0.98 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 </th <th></th> <th>1.22</th> <th></th> <th></th> <th>1.54</th> <th>1.03</th> <th>1.67</th> <th>0.93</th> <th>1.81</th> <th>0.83</th> <th>1.96</th>		1.22			1.54	1.03	1.67	0.93	1.81	0.83	1.96
24 1.27 1.45 1.19 1.55 1.10 1.66 1.01 1.78 0.93 1 25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.16 1.65 1.08 1.76 1.01 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 </th <th></th> <th>1.24</th> <th></th> <th>1.15</th> <th>1.54</th> <th>1.05</th> <th></th> <th>0.96</th> <th>1.80</th> <th>0.86</th> <th>1.94</th>		1.24		1.15	1.54	1.05		0.96	1.80	0.86	1.94
25 1.29 1.45 1.21 1.55 1.12 1.66 1.04 1.77 0.95 1 26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.16 1.65 1.08 1.76 1.01 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.05 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 </th <th></th> <th>1.26</th> <th></th> <th>1.17</th> <th>1.54</th> <th>1.08</th> <th></th> <th>0.99</th> <th>1.79</th> <th>0.90</th> <th>1.92</th>		1.26		1.17	1.54	1.08		0.99	1.79	0.90	1.92
26 1.30 1.46 1.22 1.55 1.14 1.65 1.06 1.76 0.98 1 27 1.32 1.47 1.24 1.56 1.16 1.65 1.08 1.76 1.01 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.05 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1.15		1.27		1.19	1.55	1.10		1.01	1.78		1.90
27 1.32 1.47 1.24 1.56 1.16 1.65 1.08 1.76 1.01 1 28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.23 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.11 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 </th <th></th> <th>1.29</th> <th></th> <th></th> <th>1.55</th> <th>1.12</th> <th></th> <th>1.04</th> <th>1.77</th> <th>0.95</th> <th>1.89</th>		1.29			1.55	1.12		1.04	1.77	0.95	1.89
28 1.33 1.48 1.26 1.56 1.18 1.65 1.10 1.75 1.03 1 29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.11 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.22 1.73 1.16 1 </th <th></th> <th>1.30</th> <th></th> <th></th> <th>1.55</th> <th>1.14</th> <th></th> <th>1.06</th> <th>1.76</th> <th></th> <th>1.88</th>		1.30			1.55	1.14		1.06	1.76		1.88
29 1.34 1.48 1.27 1.56 1.20 1.65 1.12 1.74 1.05 1 30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.13 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.21 1.73 1.16 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>1.08</th> <th>1.76</th> <th></th> <th>1.86</th>								1.08	1.76		1.86
30 1.35 1.49 1.28 1.57 1.21 1.65 1.14 1.74 1.07 1 31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 1.53 1.15 1.21 1.73 1.15 1 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.21 1.73 1.16 1 30 1.16 1 1.73 1.15 1 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 <		1.33				1.18		1.10	1.75		1.85
31 1.36 1.50 1.30 1.57 1.23 1.65 1.16 1.74 1.09 1 32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.21 1.73 1.15 1 36 1.41 1.52 1.34 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 </th <th></th> <th>1.34</th> <th></th> <th></th> <th>1.56</th> <th>1.20</th> <th></th> <th>1.12</th> <th>1.74</th> <th></th> <th>1.84</th>		1.34			1.56	1.20		1.12	1.74		1.84
32 1.37 1.50 1.31 1.57 1.24 1.65 1.18 1.73 1.11 1 33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.22 1.73 1.16 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.26 1.72 1.21 1 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th>1.21</th> <th></th> <th>1.14</th> <th></th> <th></th> <th>1.83</th>						1.21		1.14			1.83
33 1.38 1.51 1.32 1.58 1.26 1.65 1.19 1.73 1.13 1 34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.22 1.73 1.16 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 </th <th></th> <th>1.36</th> <th></th> <th></th> <th></th> <th>1.23</th> <th></th> <th>1.16</th> <th>1.74</th> <th></th> <th>1.83</th>		1.36				1.23		1.16	1.74		1.83
34 1.39 1.51 1.33 1.58 1.27 1.65 1.21 1.73 1.15 1 35 1.40 1.52 1.34 1.58 1.28 1.65 1.22 1.73 1.16 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.22 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.23 1 </th <th></th> <th>1.37</th> <th></th> <th></th> <th></th> <th>1.24</th> <th></th> <th>1.18</th> <th></th> <th></th> <th>1.82</th>		1.37				1.24		1.18			1.82
35 1.40 1.52 1.34 1.58 1.28 1.65 1.22 1.73 1.16 1 36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.23 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 </th <th></th> <th>1.38</th> <th></th> <th></th> <th>1.58</th> <th>1.26</th> <th></th> <th>1.19</th> <th>1.73</th> <th></th> <th>1.81</th>		1.38			1.58	1.26		1.19	1.73		1.81
36 1.41 1.52 1.35 1.59 1.29 1.65 1.24 1.73 1.18 1 37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.23 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 </th <th></th> <th></th> <th></th> <th></th> <th></th> <th>1.27</th> <th></th> <th>1.21</th> <th></th> <th></th> <th>1.81</th>						1.27		1.21			1.81
37 1.42 1.53 1.36 1.59 1.31 1.66 1.25 1.72 1.19 1 38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.29 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.29 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1					1.58	1.28		1.22	1./3		1.80
38 1.43 1.54 1.37 1.59 1.32 1.66 1.26 1.72 1.21 1 39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.29 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1					1.59	1.29		1.24	1./3		1.80
39 1.43 1.54 1.38 1.60 1.33 1.66 1.27 1.72 1.22 1 40 1.44 1.54 1.39 1.60 1.34 1.66 1.29 1.72 1.23 1 45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.29 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1		1.42		1.30		1.31		1.25	1.72	1.19	1.80
45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.29 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1						1.32		1.26		1.21	1.79
45 1.48 1.57 1.43 1.62 1.38 1.67 1.34 1.72 1.29 1 50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1				1.38		1.33		1.27		1.22	1.79 1.79
50 1.50 1.59 1.46 1.63 1.42 1.67 1.38 1.72 1.34 1 55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1		1.44		1.39		1.34		1.29	1.72	1.23	1.79
55 1.53 1.60 1.49 1.64 1.45 1.68 1.41 1.72 1.38 1 60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1						1.30		1.34		1.29	1.77
60 1.55 1.62 1.51 1.65 1.48 1.69 1.44 1.73 1.41 1						1.42		1.30			1.77
		1.55				1.43		1.41	1.72		1.77
	65	1.57	1.63	1.54	1.66	1.50	1.70	1.44	1.73	1.44	1.77
70 1.58 1.64 1.55 1.67 1.52 1.70 1.49 1.74 1.46 1		1.57		1.54	1.67	1.50		1.47	1.73		1.77
		1.56				1.54		1.49			1.77
80 1.61 1.66 1.59 1.69 1.56 1.72 1.53 1.74 1.51 1		1.61			1.60	1.54		1.51	1.74	1.49	1.77
		1.62		1.60		1.50		1.55	1.75	1.51	1.77
90 1.63 1.68 1.61 1.70 1.59 1.73 1.57 1.75 1.54 1		1.63		1.61		1.59		1.55	1.75	1.54	1.78
						1.60		1.57			1.78
											1.78

412 A. ROZGA - STATISTIKA ZA EKONOMISTE

	k=	=1	k=	=2	k=	=3	k=	=4	k=	=5
n	$d_{\rm L}$	d_{U}	d_L	d_{U}	d_L	d_{U}	d_L	d_{U}	d_L	d_{U}
6	0.39	1.14								
7	0.44	1.04	0.29	1.68						
8	0.50	1.00	0.35	1.49	0.23	2.10				
9	0.55	1.00	0.41	1.39	0.28	1.88	0.18	2.43		
10	0.60	1.00	0.47	1.32	0.34	1.73	0.23	2.19	0.15	2.69
11	0.65	1.01	0.52	1.30	0.40	1.64	0.29	2.03	0.19	2.45
12	0.70	1.02	0.57	1.27	0.45	1.58	0.34	1.91	0.24	2.28
13	0.74	1.04	0.62	1.26	0.50	1.53	0.39	1.83	0.29	2.15
14	0.78	1.05	0.66	1.25	0.55	1.49	0.44	1.76	0.34	2.05
15	0.81	1.07	0.70	1.25	0.59	1.46	0.49	1.70	0.39	1.97
16	0.84	1.09	0.74	1.25	0.63	1.44	0.53	1.66	0.44	1.90
17	0.87	1.10	0.77	1.25	0.67	1.43	0.57	1.63	0.48	1.85
18	0.90	1.12	0.80	1.26	0.71	1.42	0.61	1.60	0.52	1.80
19	0.93	1.13	0.83	1.26	0.74	1.41	0.65	1.58	0.56	1.77
20	0.95	1.15	0.86	1.27	0.77	1.41	0.68	1.57	0.60	1.74
21	0.97	1.16	0.89	1.27	0.80	1.41	0.72	1.55	0.63	1.71
22	1.00	1.17	0.91	1.28	0.83	1.40	0.75	1.54	0.66	1.69
23	1.02	1.19	0.94	1.29	0.86	1.40	0.77	1.53	0.70	1.67
24	1.04	1.20	0.96	1.30	0.88	1.41	0.80	1.53	0.72	1.66
25	1.05	1.21	0.98	1.30	0.90	1.41	0.83	1.52	0.75	1.65
26	1.07	1.22	1.00	1.31	0.93	1.41	0.85	1.52	0.78	1.64
27	1.09	1.23	1.02	1.32	0.95	1.41	0.88	1.51	0.81	1.63
28	1.10	1.24	1.04	1.32	0.97	1.41	0.90	1.51	0.83	1.62
29	1.12	1.25	1.05	1.33	0.99	1.42	0.92	1.51	0.85	1.61
30	1.13	1.26	1.07	1.34	1.01	1.42	0.94	1.51	0.88	1.61
31	1.15	1.27	1.08	1.34	1.02	1.42	0.96	1.51	0.90	1.60
32	1.16	1.28	1.10	1.35	1.04	1.43	0.98	1.51	0.92	1.60
33	1.17	1.29	1.11	1.36	1.05	1.43	1.00	1.51	0.94	1.59
34	1.18	1.30	1.13	1.36	1.07	1.43	1.01	1.51	0.95	1.59
35	1.19	1.31	1.14	1.37	1.08	1.44	1.03	1.51	0.97	1.59
36	1.21	1.32	1.15	1.38	1.10	1.44	1.04	1.51	0.99	1.59
37	1.22	1.32	1.16	1.38	1.11	1.45	1.06	1.51	1.00	1.59
38 39	1.23	1.33	1.18	1.39	1.12	1.45	1.07	1.52	1.02	1.58
40	1.24	1.34	1.19	1.39	1.14 1.15	1.45 1.46	1.09 1.10	1.52 1.52	1.03 1.05	1.58
45	1.25 1.29	1.34	1.20 1.24	1.40 1.42	1.13	1.48	1.16	1.52	1.03	1.58 1.58
50		1.38	1.24		1.20		1.16	1.54	1.11	1.58
50 55	1.32	1.40	1.28 1.32	1.45 1.47	1.24	1.49 1.51	1.20	1.54	1.16	1.59
60	1.36 1.38	1.43	1.32	1.47	1.28	1.51	1.25	1.55	1.21	1.59
65	1.38	1.45 1.47	1.35	1.48	1.32	1.52	1.28	1.56	1.25	1.60
70	1.41	1.47	1.38	1.50	1.33	1.55	1.31	1.58	1.28	1.61
70 75	1.43	1.49	1.40	1.52	1.37	1.56	1.34	1.58	1.31	1.61
80	1.43	1.50	1.42	1.53	1.39	1.56	1.37	1.60	1.34	1.62
85	1.47	1.52	1.44	1.54	1.42	1.58	1.39	1.60	1.39	1.62
90	1.48	1.54	1.40	1.56	1.45	1.59	1.41	1.61	1.39	1.63
90 95	1.50	1.55	1.47	1.57	1.43	1.60	1.45	1.62	1.41	1.64
100	1.51	1.56	1.49	1.58	1.47	1.60	1.45	1.62	1.42	1.64
100	1.32	1.30	1.30	1.38	1.40	1.00	1.40	1.03	1.44	1.03

Tablica 8Kritične vrijednosti Spearmanovoga koeficijenta korelacije ranga

n	$\alpha = 0.05$	$\alpha = 0.025$	$\alpha = 0.01$	$\alpha = 0.005$
5	0.900			
6	0.829	0.886	0.943	
7	0.714	0.786	0.893	
8	0.643	0.738	0.833	0.881
9	0.600	0.683	0.783	0.833
10	0.564	0.648	0.745	0.794
11	0.523	0.623	0.736	0.818
12	0.497	0.591	0.703	0.780
13	0.475	0.566	0.673	0.745
14	0.457	0.545	0.646	0.716
15	0.441	0.525	0.623	0.689
16	0.425	0.507	0.601	0.666
17	0.412	0.490	0.582	0.645
18	0.399	0.476	0.564	0.625
19	0.388	0.462	0.549	0.608
20	0.377	0.450	0.534	0.591
21	0.368	0.438	0.521	0.576
22	0.359	0.428	0.508	0.562
23	0.351	0.418	0.496	0.549
24	0.343	0.409	0.485	0.537
25	0.336	0.400	0.475	0.526
26	0.329	0.392	0.465	0.515
27	0.323	0.385	0.456	0.505
28	0.317	0.377	0.448	0.496
29	0.311	0.370	0.440	0.487
30	0.305	0.364	0.432	0.478