

α -ποσοστιαία σημεία του στατιστικού D_n του ελέγχου Kolmogorov

n	$\alpha =$	0.20	0.10	0.05	0.02	0.01
1		.900	.950	.975	.990	.995
2		.684	.776	.842	.900	.929
3		.565	.636	.708	.785	.829
4		.493	.565	.624	.689	.734
5		.447	.509	.563	.627	.669
6		.410	.468	.519	.577	.617
7		.381	.436	.483	.538	.576
8		.358	.410	.454	.507	.542
9		.339	.387	.430	.480	.513
10		.323	.369	.409	.457	.489
11		.308	.352	.391	.437	.468
12		.296	.338	.375	.419	.449
13		.285	.325	.361	.404	.432
14		.275	.314	.349	.390	.418
15		.266	.304	.338	.377	.404
16		.258	.295	.327	.366	.392
17		.250	.286	.318	.355	.381
18		.244	.279	.309	.346	.371
19		.237	.271	.301	.337	.361
20		.232	.265	.294	.329	.352

n	$\alpha =$	0.20	0.10	0.05	0.02	0.01
21		.226	.259	.287	.321	.344
22		.221	.253	.281	.314	.337
23		.216	.247	.275	.307	.330
24		.212	.242	.269	.301	.323
25		.208	.238	.264	.295	.317
26		.204	.233	.259	.290	.311
27		.200	.229	.254	.284	.305
28		.197	.225	.250	.279	.300
29		.193	.221	.246	.275	.295
30		.190	.218	.242	.270	.290
31		.187	.214	.238	.266	.285
32		.184	.211	.234	.262	.281
33		.182	.208	.231	.258	.277
34		.179	.205	.227	.254	.273
35		.177	.202	.224	.251	.269
36		.174	.199	.221	.247	.265
37		.172	.196	.218	.244	.262
38		.170	.194	.215	.241	.258
39		.168	.191	.213	.238	.255
40		.165	.189	.210	.235	.252

$n > 40$	$\frac{1.07}{\sqrt{n}}$	$\frac{1.22}{\sqrt{n}}$	$\frac{1.36}{\sqrt{n}}$	$\frac{1.52}{\sqrt{n}}$	$\frac{1.63}{\sqrt{n}}$
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