

Anhang A

Tabellen

Verteilungsfunktion der Standardnormalverteilung

$x = -2.99 : 0.01 : -1$

x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$
-2.99	0.0014	-2.59	0.0048	-2.19	0.0143	-1.79	0.0367
-2.98	0.0014	-2.58	0.0049	-2.18	0.0146	-1.78	0.0375
-2.97	0.0015	-2.57	0.0051	-2.17	0.0150	-1.77	0.0384
-2.96	0.0015	-2.56	0.0052	-2.16	0.0154	-1.76	0.0392
-2.95	0.0016	-2.55	0.0054	-2.15	0.0158	-1.75	0.0401
-2.94	0.0016	-2.54	0.0055	-2.14	0.0162	-1.74	0.0409
-2.93	0.0017	-2.53	0.0057	-2.13	0.0166	-1.73	0.0418
-2.92	0.0018	-2.52	0.0059	-2.12	0.0170	-1.72	0.0427
-2.91	0.0018	-2.51	0.0060	-2.11	0.0174	-1.71	0.0436
-2.90	0.0019	-2.50	0.0062	-2.10	0.0179	-1.70	0.0446
-2.89	0.0019	-2.49	0.0064	-2.09	0.0183	-1.69	0.0455
-2.88	0.0020	-2.48	0.0066	-2.08	0.0188	-1.68	0.0465
-2.87	0.0021	-2.47	0.0068	-2.07	0.0192	-1.67	0.0475
-2.86	0.0021	-2.46	0.0069	-2.06	0.0197	-1.66	0.0485
-2.85	0.0022	-2.45	0.0071	-2.05	0.0202	-1.65	0.0495
-2.84	0.0023	-2.44	0.0073	-2.04	0.0207	-1.64	0.0505
-2.83	0.0023	-2.43	0.0075	-2.03	0.0212	-1.63	0.0516
-2.82	0.0024	-2.42	0.0078	-2.02	0.0217	-1.62	0.0526
-2.81	0.0025	-2.41	0.0080	-2.01	0.0222	-1.61	0.0537
-2.80	0.0026	-2.40	0.0082	-2.00	0.0228	-1.60	0.0548
-2.79	0.0026	-2.39	0.0084	-1.99	0.0233	-1.59	0.0559
-2.78	0.0027	-2.38	0.0087	-1.98	0.0239	-1.58	0.0571
-2.77	0.0028	-2.37	0.0089	-1.97	0.0244	-1.57	0.0582
-2.76	0.0029	-2.36	0.0091	-1.96	0.0250	-1.56	0.0594
-2.75	0.0030	-2.35	0.0094	-1.95	0.0256	-1.55	0.0606
-2.74	0.0031	-2.34	0.0096	-1.94	0.0262	-1.54	0.0618
-2.73	0.0032	-2.33	0.0099	-1.93	0.0268	-1.53	0.0630
-2.72	0.0033	-2.32	0.0102	-1.92	0.0274	-1.52	0.0643
-2.71	0.0034	-2.31	0.0104	-1.91	0.0281	-1.51	0.0655
-2.70	0.0035	-2.30	0.0107	-1.90	0.0287	-1.50	0.0668
-2.69	0.0036	-2.29	0.0110	-1.89	0.0294	-1.49	0.0681
-2.68	0.0037	-2.28	0.0113	-1.88	0.0301	-1.48	0.0694
-2.67	0.0038	-2.27	0.0116	-1.87	0.0307	-1.47	0.0708
-2.66	0.0039	-2.26	0.0119	-1.86	0.0314	-1.46	0.0721
-2.65	0.0040	-2.25	0.0122	-1.85	0.0322	-1.45	0.0735
-2.64	0.0041	-2.24	0.0125	-1.84	0.0329	-1.44	0.0749
-2.63	0.0043	-2.23	0.0129	-1.83	0.0336	-1.43	0.0764
-2.62	0.0044	-2.22	0.0132	-1.82	0.0344	-1.42	0.0778
-2.61	0.0045	-2.21	0.0136	-1.81	0.0351	-1.41	0.0793
-2.60	0.0047	-2.20	0.0139	-1.80	0.0359	-1.40	0.0808

Verteilungsfunktion der Standardnormalverteilung

$x = -0.99 : 0.01 : 1$

x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$
-0.99	0.1611	-0.59	0.2776	-0.19	0.4247	0.21	0.5832
-0.98	0.1635	-0.58	0.2810	-0.18	0.4286	0.22	0.5871
-0.97	0.1660	-0.57	0.2843	-0.17	0.4325	0.23	0.5910
-0.96	0.1685	-0.56	0.2877	-0.16	0.4364	0.24	0.5948
-0.95	0.1711	-0.55	0.2912	-0.15	0.4404	0.25	0.5987
-0.94	0.1736	-0.54	0.2946	-0.14	0.4443	0.26	0.6026
-0.93	0.1762	-0.53	0.2981	-0.13	0.4483	0.27	0.6064
-0.92	0.1788	-0.52	0.3015	-0.12	0.4522	0.28	0.6103
-0.91	0.1814	-0.51	0.3050	-0.11	0.4562	0.29	0.6141
-0.90	0.1841	-0.50	0.3085	-0.10	0.4602	0.30	0.6179
-0.89	0.1867	-0.49	0.3121	-0.09	0.4641	0.31	0.6217
-0.88	0.1894	-0.48	0.3156	-0.08	0.4681	0.32	0.6255
-0.87	0.1922	-0.47	0.3192	-0.07	0.4721	0.33	0.6293
-0.86	0.1949	-0.46	0.3228	-0.06	0.4761	0.34	0.6331
-0.85	0.1977	-0.45	0.3264	-0.05	0.4801	0.35	0.6368
-0.84	0.2005	-0.44	0.3300	-0.04	0.4840	0.36	0.6406
-0.83	0.2033	-0.43	0.3336	-0.03	0.4880	0.37	0.6443
-0.82	0.2061	-0.42	0.3372	-0.02	0.4920	0.38	0.6480
-0.81	0.2090	-0.41	0.3409	-0.01	0.4960	0.39	0.6517
-0.80	0.2119	-0.40	0.3446	0.00	0.5000	0.40	0.6554
-0.79	0.2148	-0.39	0.3483	0.01	0.5040	0.41	0.6591
-0.78	0.2177	-0.38	0.3520	0.02	0.5080	0.42	0.6628
-0.77	0.2206	-0.37	0.3557	0.03	0.5120	0.43	0.6664
-0.76	0.2236	-0.36	0.3594	0.04	0.5160	0.44	0.6700
-0.75	0.2266	-0.35	0.3632	0.05	0.5199	0.45	0.6736
-0.74	0.2296	-0.34	0.3669	0.06	0.5239	0.46	0.6772
-0.73	0.2327	-0.33	0.3707	0.07	0.5279	0.47	0.6808
-0.72	0.2358	-0.32	0.3745	0.08	0.5319	0.48	0.6844
-0.71	0.2389	-0.31	0.3783	0.09	0.5359	0.49	0.6879
-0.70	0.2420	-0.30	0.3821	0.10	0.5398	0.50	0.6915
-0.69	0.2451	-0.29	0.3859	0.11	0.5438	0.51	0.6950
-0.68	0.2483	-0.28	0.3897	0.12	0.5478	0.52	0.6985
-0.67	0.2514	-0.27	0.3936	0.13	0.5517	0.53	0.7019
-0.66	0.2546	-0.26	0.3974	0.14	0.5557	0.54	0.7054
-0.65	0.2578	-0.25	0.4013	0.15	0.5596	0.55	0.7088
-0.64	0.2611	-0.24	0.4052	0.16	0.5636	0.56	0.7123
-0.63	0.2643	-0.23	0.4090	0.17	0.5675	0.57	0.7157
-0.62	0.2676	-0.22	0.4129	0.18	0.5714	0.58	0.7190
-0.61	0.2709	-0.21	0.4168	0.19	0.5753	0.59	0.7224
-0.60	0.2743	-0.20	0.4207	0.20	0.5793	0.60	0.7257
						1.00	0.8413

Verteilungsfunktion der Standardnormalverteilung

$x = 1.01 : 0.01 : 3$

x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$	x	$\Phi(x)$
1.01	0.8438	1.41	0.9207	1.81	0.9649	2.21	0.9864
1.02	0.8461	1.42	0.9222	1.82	0.9656	2.22	0.9868
1.03	0.8485	1.43	0.9236	1.83	0.9664	2.23	0.9871
1.04	0.8508	1.44	0.9251	1.84	0.9671	2.24	0.9875
1.05	0.8531	1.45	0.9265	1.85	0.9678	2.25	0.9878
1.06	0.8554	1.46	0.9279	1.86	0.9686	2.26	0.9881
1.07	0.8577	1.47	0.9292	1.87	0.9693	2.27	0.9884
1.08	0.8599	1.48	0.9306	1.88	0.9699	2.28	0.9887
1.09	0.8621	1.49	0.9319	1.89	0.9706	2.29	0.9890
1.10	0.8643	1.50	0.9332	1.90	0.9713	2.30	0.9893
1.11	0.8665	1.51	0.9345	1.91	0.9719	2.31	0.9896
1.12	0.8686	1.52	0.9357	1.92	0.9726	2.32	0.9898
1.13	0.8708	1.53	0.9370	1.93	0.9732	2.33	0.9901
1.14	0.8729	1.54	0.9382	1.94	0.9738	2.34	0.9904
1.15	0.8749	1.55	0.9394	1.95	0.9744	2.35	0.9906
1.16	0.8770	1.56	0.9406	1.96	0.9750	2.36	0.9909
1.17	0.8790	1.57	0.9418	1.97	0.9756	2.37	0.9911
1.18	0.8810	1.58	0.9429	1.98	0.9761	2.38	0.9913
1.19	0.8830	1.59	0.9441	1.99	0.9767	2.39	0.9916
1.20	0.8849	1.60	0.9452	2.00	0.9772	2.40	0.9918
1.21	0.8869	1.61	0.9463	2.01	0.9778	2.41	0.9920
1.22	0.8888	1.62	0.9474	2.02	0.9783	2.42	0.9922
1.23	0.8907	1.63	0.9484	2.03	0.9788	2.43	0.9925
1.24	0.8925	1.64	0.9495	2.04	0.9793	2.44	0.9927
1.25	0.8944	1.65	0.9505	2.05	0.9798	2.45	0.9929
1.26	0.8962	1.66	0.9515	2.06	0.9803	2.46	0.9931
1.27	0.8980	1.67	0.9525	2.07	0.9808	2.47	0.9932
1.28	0.8997	1.68	0.9535	2.08	0.9812	2.48	0.9934
1.29	0.9015	1.69	0.9545	2.09	0.9817	2.49	0.9936
1.30	0.9032	1.70	0.9554	2.10	0.9821	2.50	0.9938
1.31	0.9049	1.71	0.9564	2.11	0.9826	2.51	0.9940
1.32	0.9066	1.72	0.9573	2.12	0.9830	2.52	0.9941
1.33	0.9082	1.73	0.9582	2.13	0.9834	2.53	0.9943
1.34	0.9099	1.74	0.9591	2.14	0.9838	2.54	0.9945
1.35	0.9115	1.75	0.9599	2.15	0.9842	2.55	0.9946
1.36	0.9131	1.76	0.9608	2.16	0.9846	2.56	0.9948
1.37	0.9147	1.77	0.9616	2.17	0.9850	2.57	0.9949
1.38	0.9162	1.78	0.9625	2.18	0.9854	2.58	0.9951
1.39	0.9177	1.79	0.9633	2.19	0.9857	2.59	0.9952
1.40	0.9192	1.80	0.9641	2.20	0.9861	2.60	0.9953
						3.00	0.9987

Quantile der Standardnormalverteilung

$\alpha = 0.001 : 0.001 : 0.2$

α	z_α								
0.001	-3.090	0.041	-1.739	0.081	-1.398	0.121	-1.170	0.161	-0.990
0.002	-2.878	0.042	-1.728	0.082	-1.392	0.122	-1.165	0.162	-0.986
0.003	-2.748	0.043	-1.717	0.083	-1.385	0.123	-1.160	0.163	-0.982
0.004	-2.652	0.044	-1.706	0.084	-1.379	0.124	-1.155	0.164	-0.978
0.005	-2.576	0.045	-1.695	0.085	-1.372	0.125	-1.150	0.165	-0.974
0.006	-2.512	0.046	-1.685	0.086	-1.366	0.126	-1.146	0.166	-0.970
0.007	-2.457	0.047	-1.675	0.087	-1.359	0.127	-1.141	0.167	-0.966
0.008	-2.409	0.048	-1.665	0.088	-1.353	0.128	-1.136	0.168	-0.962
0.009	-2.366	0.049	-1.655	0.089	-1.347	0.129	-1.131	0.169	-0.958
0.010	-2.326	0.050	-1.645	0.090	-1.341	0.130	-1.126	0.170	-0.954
0.011	-2.290	0.051	-1.635	0.091	-1.335	0.131	-1.122	0.171	-0.950
0.012	-2.257	0.052	-1.626	0.092	-1.329	0.132	-1.117	0.172	-0.946
0.013	-2.226	0.053	-1.616	0.093	-1.323	0.133	-1.112	0.173	-0.942
0.014	-2.197	0.054	-1.607	0.094	-1.317	0.134	-1.108	0.174	-0.938
0.015	-2.170	0.055	-1.598	0.095	-1.311	0.135	-1.103	0.175	-0.935
0.016	-2.144	0.056	-1.589	0.096	-1.305	0.136	-1.098	0.176	-0.931
0.017	-2.120	0.057	-1.580	0.097	-1.299	0.137	-1.094	0.177	-0.927
0.018	-2.097	0.058	-1.572	0.098	-1.293	0.138	-1.089	0.178	-0.923
0.019	-2.075	0.059	-1.563	0.099	-1.287	0.139	-1.085	0.179	-0.919
0.020	-2.054	0.060	-1.555	0.100	-1.282	0.140	-1.080	0.180	-0.915
0.021	-2.034	0.061	-1.546	0.101	-1.276	0.141	-1.076	0.181	-0.912
0.022	-2.014	0.062	-1.538	0.102	-1.270	0.142	-1.071	0.182	-0.908
0.023	-1.995	0.063	-1.530	0.103	-1.265	0.143	-1.067	0.183	-0.904
0.024	-1.977	0.064	-1.522	0.104	-1.259	0.144	-1.063	0.184	-0.900
0.025	-1.960	0.065	-1.514	0.105	-1.254	0.145	-1.058	0.185	-0.896
0.026	-1.943	0.066	-1.506	0.106	-1.248	0.146	-1.054	0.186	-0.893
0.027	-1.927	0.067	-1.499	0.107	-1.243	0.147	-1.049	0.187	-0.889
0.028	-1.911	0.068	-1.491	0.108	-1.237	0.148	-1.045	0.188	-0.885
0.029	-1.896	0.069	-1.483	0.109	-1.232	0.149	-1.041	0.189	-0.882
0.030	-1.881	0.070	-1.476	0.110	-1.227	0.150	-1.036	0.190	-0.878
0.031	-1.866	0.071	-1.468	0.111	-1.221	0.151	-1.032	0.191	-0.874
0.032	-1.852	0.072	-1.461	0.112	-1.216	0.152	-1.028	0.192	-0.871
0.033	-1.838	0.073	-1.454	0.113	-1.211	0.153	-1.024	0.193	-0.867
0.034	-1.825	0.074	-1.447	0.114	-1.206	0.154	-1.019	0.194	-0.863
0.035	-1.812	0.075	-1.440	0.115	-1.200	0.155	-1.015	0.195	-0.860
0.036	-1.799	0.076	-1.433	0.116	-1.195	0.156	-1.011	0.196	-0.856
0.037	-1.787	0.077	-1.426	0.117	-1.190	0.157	-1.007	0.197	-0.852
0.038	-1.774	0.078	-1.419	0.118	-1.185	0.158	-1.003	0.198	-0.849
0.039	-1.762	0.079	-1.412	0.119	-1.180	0.159	-0.999	0.199	-0.845
0.040	-1.751	0.080	-1.405	0.120	-1.175	0.160	-0.994	0.200	-0.842

Quantile der Standardnormalverteilung

$\alpha = 0.201 : 0.001 : 0.4$

α	z_α								
0.201	-0.838	0.241	-0.703	0.281	-0.580	0.321	-0.465	0.361	-0.356
0.202	-0.834	0.242	-0.700	0.282	-0.577	0.322	-0.462	0.362	-0.353
0.203	-0.831	0.243	-0.697	0.283	-0.574	0.323	-0.459	0.363	-0.350
0.204	-0.827	0.244	-0.693	0.284	-0.571	0.324	-0.457	0.364	-0.348
0.205	-0.824	0.245	-0.690	0.285	-0.568	0.325	-0.454	0.365	-0.345
0.206	-0.820	0.246	-0.687	0.286	-0.565	0.326	-0.451	0.366	-0.342
0.207	-0.817	0.247	-0.684	0.287	-0.562	0.327	-0.448	0.367	-0.340
0.208	-0.813	0.248	-0.681	0.288	-0.559	0.328	-0.445	0.368	-0.337
0.209	-0.810	0.249	-0.678	0.289	-0.556	0.329	-0.443	0.369	-0.335
0.210	-0.806	0.250	-0.674	0.290	-0.553	0.330	-0.440	0.370	-0.332
0.211	-0.803	0.251	-0.671	0.291	-0.550	0.331	-0.437	0.371	-0.329
0.212	-0.800	0.252	-0.668	0.292	-0.548	0.332	-0.434	0.372	-0.327
0.213	-0.796	0.253	-0.665	0.293	-0.545	0.333	-0.432	0.373	-0.324
0.214	-0.793	0.254	-0.662	0.294	-0.542	0.334	-0.429	0.374	-0.321
0.215	-0.789	0.255	-0.659	0.295	-0.539	0.335	-0.426	0.375	-0.319
0.216	-0.786	0.256	-0.656	0.296	-0.536	0.336	-0.423	0.376	-0.316
0.217	-0.782	0.257	-0.653	0.297	-0.533	0.337	-0.421	0.377	-0.313
0.218	-0.779	0.258	-0.650	0.298	-0.530	0.338	-0.418	0.378	-0.311
0.219	-0.776	0.259	-0.646	0.299	-0.527	0.339	-0.415	0.379	-0.308
0.220	-0.772	0.260	-0.643	0.300	-0.524	0.340	-0.412	0.380	-0.305
0.221	-0.769	0.261	-0.640	0.301	-0.522	0.341	-0.410	0.381	-0.303
0.222	-0.765	0.262	-0.637	0.302	-0.519	0.342	-0.407	0.382	-0.300
0.223	-0.762	0.263	-0.634	0.303	-0.516	0.343	-0.404	0.383	-0.298
0.224	-0.759	0.264	-0.631	0.304	-0.513	0.344	-0.402	0.384	-0.295
0.225	-0.755	0.265	-0.628	0.305	-0.510	0.345	-0.399	0.385	-0.292
0.226	-0.752	0.266	-0.625	0.306	-0.507	0.346	-0.396	0.386	-0.290
0.227	-0.749	0.267	-0.622	0.307	-0.504	0.347	-0.393	0.387	-0.287
0.228	-0.745	0.268	-0.619	0.308	-0.502	0.348	-0.391	0.388	-0.285
0.229	-0.742	0.269	-0.616	0.309	-0.499	0.349	-0.388	0.389	-0.282
0.230	-0.739	0.270	-0.613	0.310	-0.496	0.350	-0.385	0.390	-0.279
0.231	-0.736	0.271	-0.610	0.311	-0.493	0.351	-0.383	0.391	-0.277
0.232	-0.732	0.272	-0.607	0.312	-0.490	0.352	-0.380	0.392	-0.274
0.233	-0.729	0.273	-0.604	0.313	-0.487	0.353	-0.377	0.393	-0.272
0.234	-0.726	0.274	-0.601	0.314	-0.485	0.354	-0.375	0.394	-0.269
0.235	-0.722	0.275	-0.598	0.315	-0.482	0.355	-0.372	0.395	-0.266
0.236	-0.719	0.276	-0.595	0.316	-0.479	0.356	-0.369	0.396	-0.264
0.237	-0.716	0.277	-0.592	0.317	-0.476	0.357	-0.366	0.397	-0.261
0.238	-0.713	0.278	-0.589	0.318	-0.473	0.358	-0.364	0.398	-0.259
0.239	-0.710	0.279	-0.586	0.319	-0.470	0.359	-0.361	0.399	-0.256
0.240	-0.706	0.280	-0.583	0.320	-0.468	0.360	-0.358	0.400	-0.253

Quantile der Standardnormalverteilung

$\alpha = 0.401 : 0.001 : 0.5$

α	z_α								
0.401	-0.251	0.421	-0.199	0.441	-0.148	0.461	-0.098	0.481	-0.048
0.402	-0.248	0.422	-0.197	0.442	-0.146	0.462	-0.095	0.482	-0.045
0.403	-0.246	0.423	-0.194	0.443	-0.143	0.463	-0.093	0.483	-0.043
0.404	-0.243	0.424	-0.192	0.444	-0.141	0.464	-0.090	0.484	-0.040
0.405	-0.240	0.425	-0.189	0.445	-0.138	0.465	-0.088	0.485	-0.038
0.406	-0.238	0.426	-0.187	0.446	-0.136	0.466	-0.085	0.486	-0.035
0.407	-0.235	0.427	-0.184	0.447	-0.133	0.467	-0.083	0.487	-0.033
0.408	-0.233	0.428	-0.181	0.448	-0.131	0.468	-0.080	0.488	-0.030
0.409	-0.230	0.429	-0.179	0.449	-0.128	0.469	-0.078	0.489	-0.028
0.410	-0.228	0.430	-0.176	0.450	-0.126	0.470	-0.075	0.490	-0.025
0.411	-0.225	0.431	-0.174	0.451	-0.123	0.471	-0.073	0.491	-0.023
0.412	-0.222	0.432	-0.171	0.452	-0.121	0.472	-0.070	0.492	-0.020
0.413	-0.220	0.433	-0.169	0.453	-0.118	0.473	-0.068	0.493	-0.018
0.414	-0.217	0.434	-0.166	0.454	-0.116	0.474	-0.065	0.494	-0.015
0.415	-0.215	0.435	-0.164	0.455	-0.113	0.475	-0.063	0.495	-0.013
0.416	-0.212	0.436	-0.161	0.456	-0.111	0.476	-0.060	0.496	-0.010
0.417	-0.210	0.437	-0.159	0.457	-0.108	0.477	-0.058	0.497	-0.008
0.418	-0.207	0.438	-0.156	0.458	-0.105	0.478	-0.055	0.498	-0.005
0.419	-0.204	0.439	-0.154	0.459	-0.103	0.479	-0.053	0.499	-0.003
0.420	-0.202	0.440	-0.151	0.460	-0.100	0.480	-0.050	0.500	0.000

Quantile der $T(n)$ -Verteilung

$n = 1:1:40$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
1	-318.31	-63.66	-31.82	-12.71	-6.31	6.31	12.71	31.82	63.66	318.31
2	-22.33	-9.92	-6.96	-4.30	-2.92	2.92	4.30	6.96	9.92	22.33
3	-10.21	-5.84	-4.54	-3.18	-2.35	2.35	3.18	4.54	5.84	10.21
4	-7.17	-4.60	-3.75	-2.78	-2.13	2.13	2.78	3.75	4.60	7.17
5	-5.89	-4.03	-3.36	-2.57	-2.02	2.02	2.57	3.36	4.03	5.89
6	-5.21	-3.71	-3.14	-2.45	-1.94	1.94	2.45	3.14	3.71	5.21
7	-4.79	-3.50	-3.00	-2.36	-1.89	1.89	2.36	3.00	3.50	4.79
8	-4.50	-3.36	-2.90	-2.31	-1.86	1.86	2.31	2.90	3.36	4.50
9	-4.30	-3.25	-2.82	-2.26	-1.83	1.83	2.26	2.82	3.25	4.30
10	-4.14	-3.17	-2.76	-2.23	-1.81	1.81	2.23	2.76	3.17	4.14
11	-4.02	-3.11	-2.72	-2.20	-1.80	1.80	2.20	2.72	3.11	4.02
12	-3.93	-3.05	-2.68	-2.18	-1.78	1.78	2.18	2.68	3.05	3.93
13	-3.85	-3.01	-2.65	-2.16	-1.77	1.77	2.16	2.65	3.01	3.85
14	-3.79	-2.98	-2.62	-2.14	-1.76	1.76	2.14	2.62	2.98	3.79
15	-3.73	-2.95	-2.60	-2.13	-1.75	1.75	2.13	2.60	2.95	3.73
16	-3.69	-2.92	-2.58	-2.12	-1.75	1.75	2.12	2.58	2.92	3.69
17	-3.65	-2.90	-2.57	-2.11	-1.74	1.74	2.11	2.57	2.90	3.65
18	-3.61	-2.88	-2.55	-2.10	-1.73	1.73	2.10	2.55	2.88	3.61
19	-3.58	-2.86	-2.54	-2.09	-1.73	1.73	2.09	2.54	2.86	3.58
20	-3.55	-2.85	-2.53	-2.09	-1.72	1.72	2.09	2.53	2.85	3.55
21	-3.53	-2.83	-2.52	-2.08	-1.72	1.72	2.08	2.52	2.83	3.53
22	-3.50	-2.82	-2.51	-2.07	-1.72	1.72	2.07	2.51	2.82	3.50
23	-3.48	-2.81	-2.50	-2.07	-1.71	1.71	2.07	2.50	2.81	3.48
24	-3.47	-2.80	-2.49	-2.06	-1.71	1.71	2.06	2.49	2.80	3.47
25	-3.45	-2.79	-2.49	-2.06	-1.71	1.71	2.06	2.49	2.79	3.45
26	-3.43	-2.78	-2.48	-2.06	-1.71	1.71	2.06	2.48	2.78	3.43
27	-3.42	-2.77	-2.47	-2.05	-1.70	1.70	2.05	2.47	2.77	3.42
28	-3.41	-2.76	-2.47	-2.05	-1.70	1.70	2.05	2.47	2.76	3.41
29	-3.40	-2.76	-2.46	-2.05	-1.70	1.70	2.05	2.46	2.76	3.40
30	-3.39	-2.75	-2.46	-2.04	-1.70	1.70	2.04	2.46	2.75	3.39
31	-3.37	-2.74	-2.45	-2.04	-1.70	1.70	2.04	2.45	2.74	3.37
32	-3.37	-2.74	-2.45	-2.04	-1.69	1.69	2.04	2.45	2.74	3.37
33	-3.36	-2.73	-2.44	-2.03	-1.69	1.69	2.03	2.44	2.73	3.36
34	-3.35	-2.73	-2.44	-2.03	-1.69	1.69	2.03	2.44	2.73	3.35
35	-3.34	-2.72	-2.44	-2.03	-1.69	1.69	2.03	2.44	2.72	3.34
36	-3.33	-2.72	-2.43	-2.03	-1.69	1.69	2.03	2.43	2.72	3.33
37	-3.33	-2.72	-2.43	-2.03	-1.69	1.69	2.03	2.43	2.72	3.33
38	-3.32	-2.71	-2.43	-2.02	-1.69	1.69	2.02	2.43	2.71	3.32
39	-3.31	-2.71	-2.43	-2.02	-1.68	1.68	2.02	2.43	2.71	3.31
40	-3.31	-2.70	-2.42	-2.02	-1.68	1.68	2.02	2.42	2.70	3.31

Quantile der $T(n)$ -Verteilung $n = 42:2:120$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
42	-3.30	-2.70	-2.42	-2.02	-1.68	1.68	2.02	2.42	2.70	3.30
44	-3.29	-2.69	-2.41	-2.02	-1.68	1.68	2.02	2.41	2.69	3.29
46	-3.28	-2.69	-2.41	-2.01	-1.68	1.68	2.01	2.41	2.69	3.28
48	-3.27	-2.68	-2.41	-2.01	-1.68	1.68	2.01	2.41	2.68	3.27
50	-3.26	-2.68	-2.40	-2.01	-1.68	1.68	2.01	2.40	2.68	3.26
52	-3.25	-2.67	-2.40	-2.01	-1.67	1.67	2.01	2.40	2.67	3.25
54	-3.25	-2.67	-2.40	-2.00	-1.67	1.67	2.00	2.40	2.67	3.25
56	-3.24	-2.67	-2.39	-2.00	-1.67	1.67	2.00	2.39	2.67	3.24
58	-3.24	-2.66	-2.39	-2.00	-1.67	1.67	2.00	2.39	2.66	3.24
60	-3.23	-2.66	-2.39	-2.00	-1.67	1.67	2.00	2.39	2.66	3.23
62	-3.23	-2.66	-2.39	-2.00	-1.67	1.67	2.00	2.39	2.66	3.23
64	-3.22	-2.65	-2.39	-2.00	-1.67	1.67	2.00	2.39	2.65	3.22
66	-3.22	-2.65	-2.38	-2.00	-1.67	1.67	2.00	2.38	2.65	3.22
68	-3.21	-2.65	-2.38	-2.00	-1.67	1.67	2.00	2.38	2.65	3.21
70	-3.21	-2.65	-2.38	-1.99	-1.67	1.67	1.99	2.38	2.65	3.21
72	-3.21	-2.65	-2.38	-1.99	-1.67	1.67	1.99	2.38	2.65	3.21
74	-3.20	-2.64	-2.38	-1.99	-1.67	1.67	1.99	2.38	2.64	3.20
76	-3.20	-2.64	-2.38	-1.99	-1.67	1.67	1.99	2.38	2.64	3.20
78	-3.20	-2.64	-2.38	-1.99	-1.66	1.66	1.99	2.38	2.64	3.20
80	-3.20	-2.64	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.64	3.20
82	-3.19	-2.64	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.64	3.19
84	-3.19	-2.64	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.64	3.19
86	-3.19	-2.63	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.63	3.19
88	-3.19	-2.63	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.63	3.19
90	-3.18	-2.63	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.63	3.18
92	-3.18	-2.63	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.63	3.18
94	-3.18	-2.63	-2.37	-1.99	-1.66	1.66	1.99	2.37	2.63	3.18
96	-3.18	-2.63	-2.37	-1.98	-1.66	1.66	1.98	2.37	2.63	3.18
98	-3.18	-2.63	-2.37	-1.98	-1.66	1.66	1.98	2.37	2.63	3.18
100	-3.17	-2.63	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.63	3.17
102	-3.17	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.17
104	-3.17	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.17
106	-3.17	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.17
108	-3.17	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.17
110	-3.17	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.17
112	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16
114	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16
116	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16
118	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16
120	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16

Quantile der $T(n)$ -Verteilung $n = 125:5:300$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
125	-3.16	-2.62	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.62	3.16
130	-3.15	-2.61	-2.36	-1.98	-1.66	1.66	1.98	2.36	2.61	3.15
135	-3.15	-2.61	-2.35	-1.98	-1.66	1.66	1.98	2.35	2.61	3.15
140	-3.15	-2.61	-2.35	-1.98	-1.66	1.66	1.98	2.35	2.61	3.15
145	-3.15	-2.61	-2.35	-1.98	-1.66	1.66	1.98	2.35	2.61	3.15
150	-3.15	-2.61	-2.35	-1.98	-1.66	1.66	1.98	2.35	2.61	3.15
155	-3.14	-2.61	-2.35	-1.98	-1.65	1.65	1.98	2.35	2.61	3.14
160	-3.14	-2.61	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.61	3.14
165	-3.14	-2.61	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.61	3.14
170	-3.14	-2.61	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.61	3.14
175	-3.14	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.14
180	-3.14	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.14
185	-3.13	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.13
190	-3.13	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.13
195	-3.13	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.13
200	-3.13	-2.60	-2.35	-1.97	-1.65	1.65	1.97	2.35	2.60	3.13
205	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
210	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
215	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
220	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
225	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
230	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
235	-3.13	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.13
240	-3.12	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.12
245	-3.12	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.12
250	-3.12	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.12
255	-3.12	-2.60	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.60	3.12
260	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
265	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
270	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
275	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
280	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
285	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
290	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
295	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12
300	-3.12	-2.59	-2.34	-1.97	-1.65	1.65	1.97	2.34	2.59	3.12

Quantile der $\text{Ga}(n, 1)$ -Verteilung

$n = 1:1:40$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
1	0.001	0.005	0.010	0.025	0.051	2.996	3.689	4.605	5.298	6.908
2	0.045	0.103	0.149	0.242	0.355	4.744	5.572	6.638	7.430	9.233
3	0.191	0.338	0.436	0.619	0.818	6.296	7.225	8.406	9.274	11.229
4	0.429	0.672	0.823	1.090	1.366	7.754	8.767	10.045	10.977	13.062
5	0.739	1.078	1.279	1.623	1.970	9.154	10.242	11.605	12.594	14.794
6	1.107	1.537	1.785	2.202	2.613	10.513	11.668	13.108	14.150	16.455
7	1.520	2.037	2.330	2.814	3.285	11.842	13.059	14.571	15.660	18.062
8	1.971	2.571	2.906	3.454	3.981	13.148	14.423	16.000	17.134	19.626
9	2.452	3.132	3.507	4.115	4.695	14.435	15.763	17.403	18.578	21.156
10	2.961	3.717	4.130	4.795	5.425	15.705	17.085	18.783	19.998	22.657
11	3.491	4.321	4.771	5.491	6.169	16.962	18.390	20.145	21.398	24.134
12	4.042	4.943	5.428	6.201	6.924	18.208	19.682	21.490	22.779	25.589
13	4.611	5.580	6.099	6.922	7.690	19.443	20.962	22.821	24.145	27.026
14	5.195	6.231	6.782	7.654	8.464	20.669	22.230	24.139	25.497	28.446
15	5.794	6.893	7.477	8.395	9.246	21.886	23.490	25.446	26.836	29.852
16	6.405	7.567	8.181	9.145	10.036	23.097	24.740	26.743	28.164	31.244
17	7.028	8.251	8.895	9.903	10.832	24.301	25.983	28.030	29.482	32.624
18	7.662	8.943	9.616	10.668	11.634	25.499	27.219	29.310	30.791	33.993
19	8.306	9.644	10.346	11.439	12.442	26.692	28.448	30.581	32.091	35.351
20	8.958	10.353	11.082	12.217	13.255	27.879	29.671	31.845	33.383	36.701
21	9.619	11.069	11.825	12.999	14.072	29.062	30.888	33.103	34.668	38.042
22	10.288	11.792	12.574	13.787	14.894	30.240	32.101	34.355	35.946	39.375
23	10.964	12.521	13.329	14.580	15.719	31.415	33.308	35.601	37.218	40.700
24	11.647	13.255	14.089	15.377	16.549	32.585	34.511	36.841	38.484	42.019
25	12.337	13.995	14.853	16.179	17.382	33.752	35.710	38.077	39.745	43.330
26	13.033	14.741	15.623	16.984	18.219	34.916	36.905	39.308	41.000	44.636
27	13.734	15.491	16.397	17.793	19.058	36.077	38.096	40.534	42.251	45.936
28	14.441	16.245	17.175	18.606	19.901	37.234	39.284	41.757	43.497	47.230
29	15.152	17.004	17.957	19.422	20.746	38.389	40.468	42.975	44.738	48.519
30	15.869	17.767	18.742	20.241	21.594	39.541	41.649	44.190	45.976	49.804
31	16.591	18.534	19.532	21.063	22.445	40.691	42.827	45.401	47.209	51.083
32	17.316	19.305	20.324	21.888	23.297	41.838	44.002	46.608	48.439	52.358
33	18.046	20.079	21.120	22.716	24.153	42.982	45.174	47.813	49.665	53.629
34	18.780	20.857	21.919	23.546	25.010	44.125	46.344	49.014	50.888	54.896
35	19.518	21.638	22.721	24.379	25.870	45.266	47.512	50.213	52.107	56.158
36	20.260	22.422	23.526	25.214	26.731	46.404	48.677	51.408	53.324	57.418
37	21.005	23.208	24.333	26.051	27.595	47.541	49.839	52.601	54.537	58.673
38	21.753	23.998	25.143	26.891	28.460	48.675	51.000	53.791	55.748	59.925
39	22.505	24.791	25.955	27.733	29.327	49.808	52.158	54.979	56.955	61.174
40	23.260	25.586	26.770	28.577	30.196	50.940	53.314	56.164	58.161	62.420

Quantile der $\text{Ga}(n, 1)$ -Verteilung

$n = 41:1:80$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
41	24.018	26.384	27.587	29.422	31.066	52.069	54.469	57.347	59.363	63.662
42	24.779	27.184	28.406	30.270	31.938	53.197	55.621	58.528	60.563	64.902
43	25.542	27.986	29.228	31.119	32.812	54.324	56.772	59.707	61.761	66.139
44	26.309	28.791	30.052	31.970	33.687	55.449	57.921	60.884	62.956	67.373
45	27.078	29.598	30.877	32.823	34.563	56.573	59.068	62.058	64.149	68.604
46	27.849	30.407	31.705	33.678	35.441	57.695	60.214	63.231	65.341	69.833
47	28.623	31.218	32.534	34.534	36.320	58.816	61.358	64.402	66.530	71.059
48	29.399	32.032	33.365	35.391	37.200	59.935	62.500	65.571	67.717	72.283
49	30.178	32.847	34.198	36.250	38.082	61.054	63.641	66.738	68.902	73.505
50	30.959	33.664	35.032	37.111	38.965	62.171	64.781	67.903	70.085	74.725
51	31.742	34.483	35.869	37.973	39.849	63.287	65.919	69.067	71.266	75.942
52	32.527	35.303	36.707	38.836	40.734	64.402	67.056	70.230	72.446	77.157
53	33.314	36.125	37.546	39.701	41.620	65.516	68.191	71.390	73.624	78.370
54	34.104	36.949	38.387	40.566	42.507	66.628	69.325	72.549	74.800	79.581
55	34.895	37.775	39.229	41.434	43.396	67.740	70.458	73.707	75.974	80.790
56	35.688	38.602	40.073	42.302	44.285	68.851	71.590	74.863	77.147	81.998
57	36.483	39.431	40.918	43.171	45.176	69.960	72.721	76.018	78.319	83.203
58	37.279	40.261	41.765	44.042	46.067	71.069	73.850	77.172	79.489	84.407
59	38.078	41.093	42.613	44.914	46.959	72.177	74.978	78.324	80.657	85.609
60	38.878	41.926	43.462	45.786	47.852	73.284	76.106	79.475	81.824	86.809
61	39.679	42.760	44.312	46.660	48.746	74.390	77.232	80.625	82.990	88.007
62	40.483	43.596	45.164	47.535	49.641	75.495	78.357	81.773	84.154	89.204
63	41.287	44.433	46.016	48.411	50.537	76.599	79.481	82.921	85.317	90.399
64	42.094	45.272	46.870	49.288	51.434	77.702	80.604	84.067	86.479	91.593
65	42.902	46.111	47.726	50.166	52.331	78.805	81.727	85.212	87.639	92.785
66	43.711	46.952	48.582	51.044	53.229	79.907	82.848	86.355	88.798	93.976
67	44.522	47.794	49.439	51.924	54.128	81.008	83.968	87.498	89.956	95.166
68	45.334	48.637	50.297	52.805	55.028	82.108	85.088	88.640	91.113	96.354
69	46.148	49.482	51.157	53.686	55.928	83.208	86.206	89.781	92.269	97.540
70	46.963	50.327	52.017	54.568	56.830	84.306	87.324	90.920	93.423	98.725
71	47.779	51.174	52.879	55.452	57.732	85.405	88.441	92.059	94.577	99.909
72	48.597	52.022	53.741	56.336	58.634	86.502	89.557	93.196	95.729	101.092
73	49.415	52.871	54.604	57.220	59.537	87.599	90.672	94.333	96.881	102.273
74	50.235	53.720	55.469	58.106	60.441	88.695	91.787	95.469	98.031	103.453
75	51.057	54.571	56.334	58.992	61.346	89.790	92.900	96.604	99.180	104.632
76	51.879	55.423	57.200	59.879	62.251	90.885	94.013	97.738	100.328	105.810
77	52.703	56.276	58.067	60.767	63.157	91.979	95.125	98.871	101.476	106.987
78	53.527	57.129	58.935	61.656	64.063	93.073	96.237	100.003	102.622	108.162
79	54.353	57.984	59.803	62.545	64.970	94.166	97.348	101.134	103.767	109.336
80	55.180	58.840	60.673	63.435	65.878	95.258	98.458	102.265	104.912	110.509

Quantile der $\text{Ga}(n, 1)$ -Verteilung

$n = 82:2:160$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
82	56.84	60.55	62.41	65.22	67.70	97.44	100.68	104.52	107.20	112.85
84	58.50	62.27	64.16	67.00	69.51	99.62	102.89	106.78	109.48	115.19
86	60.16	63.99	65.91	68.79	71.34	101.80	105.10	109.03	111.76	117.53
88	61.83	65.72	67.66	70.58	73.16	103.98	107.31	111.28	114.04	119.86
90	63.51	67.44	69.41	72.37	74.98	106.15	109.52	113.53	116.31	122.19
92	65.18	69.17	71.17	74.16	76.81	108.32	111.73	115.77	118.58	124.51
94	66.86	70.91	72.92	75.96	78.64	110.50	113.93	118.01	120.85	126.83
96	68.55	72.64	74.69	77.76	80.47	112.66	116.13	120.25	123.11	129.15
98	70.23	74.38	76.45	79.56	82.30	114.83	118.33	122.49	125.37	131.46
100	71.92	76.12	78.22	81.36	84.14	117.00	120.53	124.72	127.63	133.77
102	73.61	77.86	79.98	83.17	85.98	119.16	122.72	126.95	129.89	136.08
104	75.31	79.61	81.76	84.98	87.81	121.32	124.92	129.18	132.14	138.38
106	77.01	81.36	83.53	86.78	89.65	123.48	127.11	131.41	134.39	140.68
108	78.71	83.11	85.30	88.59	91.49	125.64	129.30	133.64	136.64	142.98
110	80.41	84.86	87.08	90.41	93.34	127.80	131.49	135.86	138.89	145.28
112	82.12	86.62	88.86	92.22	95.18	129.96	133.67	138.08	141.13	147.57
114	83.83	88.38	90.64	94.04	97.02	132.11	135.86	140.30	143.38	149.86
116	85.54	90.14	92.42	95.85	98.87	134.27	138.04	142.52	145.62	152.15
118	87.26	91.90	94.21	97.67	100.72	136.42	140.22	144.73	147.85	154.44
120	88.97	93.66	95.99	99.49	102.57	138.57	142.40	146.94	150.09	156.72
122	90.69	95.43	97.78	101.31	104.42	140.72	144.58	149.16	152.33	159.00
124	92.42	97.20	99.57	103.14	106.27	142.87	146.76	151.37	154.56	161.28
126	94.14	98.97	101.37	104.96	108.12	145.01	148.93	153.57	156.79	163.55
128	95.87	100.74	103.16	106.79	109.98	147.16	151.11	155.78	159.02	165.83
130	97.59	102.51	104.95	108.61	111.83	149.31	153.28	157.99	161.24	168.10
132	99.32	104.28	106.75	110.44	113.69	151.45	155.45	160.19	163.47	170.37
134	101.06	106.06	108.55	112.27	115.54	153.59	157.62	162.39	165.69	172.64
136	102.79	107.84	110.35	114.10	117.40	155.73	159.79	164.59	167.91	174.90
138	104.53	109.62	112.15	115.94	119.26	157.87	161.96	166.79	170.13	177.17
140	106.26	111.40	113.95	117.77	121.12	160.01	164.12	168.99	172.35	179.43
142	108.00	113.18	115.76	119.61	122.98	162.15	166.29	171.18	174.57	181.69
144	109.75	114.97	117.56	121.44	124.85	164.29	168.45	173.38	176.78	183.95
146	111.49	116.76	119.37	123.28	126.71	166.43	170.61	175.57	179.00	186.20
148	113.23	118.54	121.18	125.12	128.57	168.56	172.78	177.76	181.21	188.46
150	114.98	120.33	122.99	126.96	130.44	170.70	174.94	179.95	183.42	190.71
152	116.73	122.12	124.80	128.80	132.31	172.83	177.10	182.14	185.63	192.96
154	118.48	123.91	126.61	130.64	134.17	174.96	179.26	184.33	187.84	195.21
156	120.23	125.71	128.42	132.48	136.04	177.10	181.41	186.52	190.05	197.46
158	121.99	127.50	130.24	134.32	137.91	179.23	183.57	188.70	192.25	199.71
160	123.74	129.30	132.05	136.17	139.78	181.36	185.72	190.89	194.46	201.95

Quantile der $\text{Ga}(n, 1)$ -Verteilung

$n = 162:2:240$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
162	125.50	131.09	133.87	138.01	141.65	183.49	187.88	193.07	196.66	204.20
164	127.26	132.89	135.69	139.86	143.52	185.62	190.03	195.25	198.86	206.44
166	129.02	134.69	137.50	141.71	145.39	187.75	192.19	197.43	201.06	208.68
168	130.78	136.49	139.32	143.56	147.26	189.87	194.34	199.61	203.26	210.92
170	132.54	138.29	141.15	145.41	149.14	192.00	196.49	201.79	205.46	213.16
172	134.30	140.10	142.97	147.26	151.01	194.13	198.64	203.97	207.66	215.39
174	136.07	141.90	144.79	149.11	152.89	196.25	200.79	206.15	209.85	217.63
176	137.83	143.71	146.62	150.96	154.76	198.38	202.94	208.32	212.05	219.86
178	139.60	145.51	148.44	152.81	156.64	200.50	205.08	210.50	214.24	222.09
180	141.37	147.32	150.27	154.66	158.51	202.62	207.23	212.67	216.43	224.32
182	143.14	149.13	152.09	156.52	160.39	204.74	209.38	214.85	218.63	226.55
184	144.91	150.94	153.92	158.37	162.27	206.87	211.52	217.02	220.82	228.78
186	146.69	152.75	155.75	160.23	164.15	208.99	213.66	219.19	223.00	231.01
188	148.46	154.56	157.58	162.09	166.03	211.11	215.81	221.36	225.19	233.23
190	150.24	156.37	159.41	163.94	167.91	213.23	217.95	223.53	227.38	235.46
192	152.01	158.19	161.24	165.80	169.79	215.35	220.09	225.70	229.57	237.68
194	153.79	160.00	163.07	167.66	171.67	217.46	222.23	227.86	231.75	239.91
196	155.57	161.82	164.91	169.52	173.55	219.58	224.37	230.03	233.94	242.13
198	157.35	163.63	166.74	171.38	175.44	221.70	226.51	232.20	236.12	244.35
200	159.13	165.45	168.58	173.24	177.32	223.82	228.65	234.36	238.30	246.57
202	160.91	167.27	170.41	175.10	179.20	225.93	230.79	236.53	240.48	248.78
204	162.70	169.09	172.25	176.96	181.09	228.05	232.93	238.69	242.67	251.00
206	164.48	170.91	174.09	178.83	182.97	230.16	235.07	240.85	244.85	253.22
208	166.26	172.73	175.93	180.69	184.86	232.28	237.20	243.01	247.02	255.43
210	168.05	174.55	177.77	182.56	186.75	234.39	239.34	245.17	249.20	257.64
212	169.84	176.37	179.60	184.42	188.63	236.50	241.47	247.34	251.38	259.86
214	171.63	178.20	181.45	186.29	190.52	238.62	243.61	249.49	253.56	262.07
216	173.42	180.02	183.29	188.15	192.41	240.73	245.74	251.65	255.73	264.28
218	175.21	181.85	185.13	190.02	194.30	242.84	247.87	253.81	257.91	266.49
220	177.00	183.67	186.97	191.89	196.18	244.95	250.01	255.97	260.08	268.70
222	178.79	185.50	188.82	193.76	198.07	247.06	252.14	258.12	262.25	270.91
224	180.58	187.33	190.66	195.62	199.96	249.17	254.27	260.28	264.43	273.11
226	182.38	189.16	192.50	197.49	201.85	251.28	256.40	262.44	266.60	275.32
228	184.17	190.98	194.35	199.36	203.74	253.39	258.53	264.59	268.77	277.52
230	185.97	192.81	196.20	201.23	205.64	255.50	260.66	266.74	270.94	279.73
232	187.76	194.65	198.04	203.10	207.53	257.61	262.79	268.90	273.11	281.93
234	189.56	196.48	199.89	204.98	209.42	259.72	264.92	271.05	275.28	284.13
236	191.36	198.31	201.74	206.85	211.31	261.82	267.05	273.20	277.45	286.34
238	193.16	200.14	203.59	208.72	213.21	263.93	269.17	275.35	279.61	288.54
240	194.96	201.97	205.44	210.59	215.10	266.04	271.30	277.50	281.78	290.74

Quantile der $\chi^2(n)$ -Verteilung

$n = 1:1:40$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
1	0.000	0.000	0.000	0.001	0.004	3.841	5.024	6.635	7.879	10.828
2	0.002	0.010	0.020	0.051	0.103	5.991	7.378	9.210	10.597	13.816
3	0.024	0.072	0.115	0.216	0.352	7.815	9.348	11.345	12.838	16.266
4	0.091	0.207	0.297	0.484	0.711	9.488	11.143	13.277	14.860	18.467
5	0.210	0.412	0.554	0.831	1.145	11.070	12.833	15.086	16.750	20.515
6	0.381	0.676	0.872	1.237	1.635	12.592	14.449	16.812	18.548	22.458
7	0.598	0.989	1.239	1.690	2.167	14.067	16.013	18.475	20.278	24.322
8	0.857	1.344	1.646	2.180	2.733	15.507	17.535	20.090	21.955	26.124
9	1.152	1.735	2.088	2.700	3.325	16.919	19.023	21.666	23.589	27.877
10	1.479	2.156	2.558	3.247	3.940	18.307	20.483	23.209	25.188	29.588
11	1.834	2.603	3.053	3.816	4.575	19.675	21.920	24.725	26.757	31.264
12	2.214	3.074	3.571	4.404	5.226	21.026	23.337	26.217	28.300	32.909
13	2.617	3.565	4.107	5.009	5.892	22.362	24.736	27.688	29.819	34.528
14	3.041	4.075	4.660	5.629	6.571	23.685	26.119	29.141	31.319	36.123
15	3.483	4.601	5.229	6.262	7.261	24.996	27.488	30.578	32.801	37.697
16	3.942	5.142	5.812	6.908	7.962	26.296	28.845	32.000	34.267	39.252
17	4.416	5.697	6.408	7.564	8.672	27.587	30.191	33.409	35.718	40.790
18	4.905	6.265	7.015	8.231	9.390	28.869	31.526	34.805	37.156	42.312
19	5.407	6.844	7.633	8.907	10.117	30.144	32.852	36.191	38.582	43.820
20	5.921	7.434	8.260	9.591	10.851	31.410	34.170	37.566	39.997	45.315
21	6.447	8.034	8.897	10.283	11.591	32.671	35.479	38.932	41.401	46.797
22	6.983	8.643	9.542	10.982	12.338	33.924	36.781	40.289	42.796	48.268
23	7.529	9.260	10.196	11.689	13.091	35.172	38.076	41.638	44.181	49.728
24	8.085	9.886	10.856	12.401	13.848	36.415	39.364	42.980	45.559	51.179
25	8.649	10.520	11.524	13.120	14.611	37.652	40.646	44.314	46.928	52.620
26	9.222	11.160	12.198	13.844	15.379	38.885	41.923	45.642	48.290	54.052
27	9.803	11.808	12.879	14.573	16.151	40.113	43.195	46.963	49.645	55.476
28	10.391	12.461	13.565	15.308	16.928	41.337	44.461	48.278	50.993	56.892
29	10.986	13.121	14.256	16.047	17.708	42.557	45.722	49.588	52.336	58.301
30	11.588	13.787	14.953	16.791	18.493	43.773	46.979	50.892	53.672	59.703
31	12.196	14.458	15.655	17.539	19.281	44.985	48.232	52.191	55.003	61.098
32	12.811	15.134	16.362	18.291	20.072	46.194	49.480	53.486	56.328	62.487
33	13.431	15.815	17.074	19.047	20.867	47.400	50.725	54.776	57.648	63.870
34	14.057	16.501	17.789	19.806	21.664	48.602	51.966	56.061	58.964	65.247
35	14.688	17.192	18.509	20.569	22.465	49.802	53.203	57.342	60.275	66.619
36	15.324	17.887	19.233	21.336	23.269	50.998	54.437	58.619	61.581	67.985
37	15.965	18.586	19.960	22.106	24.075	52.192	55.668	59.893	62.883	69.346
38	16.611	19.289	20.691	22.878	24.884	53.384	56.896	61.162	64.181	70.703
39	17.262	19.996	21.426	23.654	25.695	54.572	58.120	62.428	65.476	72.055
40	17.916	20.707	22.164	24.433	26.509	55.758	59.342	63.691	66.766	73.402

Quantile der $\chi^2(n)$ -Verteilung

$n = 41:1:80$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
41	18.58	21.42	22.91	25.21	27.33	56.94	60.56	64.95	68.05	74.74
42	19.24	22.14	23.65	26.00	28.14	58.12	61.78	66.21	69.34	76.08
43	19.91	22.86	24.40	26.79	28.96	59.30	62.99	67.46	70.62	77.42
44	20.58	23.58	25.15	27.57	29.79	60.48	64.20	68.71	71.89	78.75
45	21.25	24.31	25.90	28.37	30.61	61.66	65.41	69.96	73.17	80.08
46	21.93	25.04	26.66	29.16	31.44	62.83	66.62	71.20	74.44	81.40
47	22.61	25.77	27.42	29.96	32.27	64.00	67.82	72.44	75.70	82.72
48	23.29	26.51	28.18	30.75	33.10	65.17	69.02	73.68	76.97	84.04
49	23.98	27.25	28.94	31.55	33.93	66.34	70.22	74.92	78.23	85.35
50	24.67	27.99	29.71	32.36	34.76	67.50	71.42	76.15	79.49	86.66
51	25.37	28.73	30.48	33.16	35.60	68.67	72.62	77.39	80.75	87.97
52	26.07	29.48	31.25	33.97	36.44	69.83	73.81	78.62	82.00	89.27
53	26.76	30.23	32.02	34.78	37.28	70.99	75.00	79.84	83.25	90.57
54	27.47	30.98	32.79	35.59	38.12	72.15	76.19	81.07	84.50	91.87
55	28.17	31.73	33.57	36.40	38.96	73.31	77.38	82.29	85.75	93.17
56	28.88	32.49	34.35	37.21	39.80	74.47	78.57	83.51	86.99	94.46
57	29.59	33.25	35.13	38.03	40.65	75.62	79.75	84.73	88.24	95.75
58	30.30	34.01	35.91	38.84	41.49	76.78	80.94	85.95	89.48	97.04
59	31.02	34.77	36.70	39.66	42.34	77.93	82.12	87.17	90.72	98.32
60	31.74	35.53	37.48	40.48	43.19	79.08	83.30	88.38	91.95	99.61
61	32.46	36.30	38.27	41.30	44.04	80.23	84.48	89.59	93.19	100.89
62	33.18	37.07	39.06	42.13	44.89	81.38	85.65	90.80	94.42	102.17
63	33.91	37.84	39.86	42.95	45.74	82.53	86.83	92.01	95.65	103.44
64	34.63	38.61	40.65	43.78	46.59	83.68	88.00	93.22	96.88	104.72
65	35.36	39.38	41.44	44.60	47.45	84.82	89.18	94.42	98.11	105.99
66	36.09	40.16	42.24	45.43	48.31	85.96	90.35	95.63	99.33	107.26
67	36.83	40.94	43.04	46.26	49.16	87.11	91.52	96.83	100.55	108.53
68	37.56	41.71	43.84	47.09	50.02	88.25	92.69	98.03	101.78	109.79
69	38.30	42.49	44.64	47.92	50.88	89.39	93.86	99.23	103.00	111.06
70	39.04	43.28	45.44	48.76	51.74	90.53	95.02	100.43	104.21	112.32
71	39.78	44.06	46.25	49.59	52.60	91.67	96.19	101.62	105.43	113.58
72	40.52	44.84	47.05	50.43	53.46	92.81	97.35	102.82	106.65	114.84
73	41.26	45.63	47.86	51.26	54.33	93.95	98.52	104.01	107.86	116.09
74	42.01	46.42	48.67	52.10	55.19	95.08	99.68	105.20	109.07	117.35
75	42.76	47.21	49.48	52.94	56.05	96.22	100.84	106.39	110.29	118.60
76	43.51	48.00	50.29	53.78	56.92	97.35	102.00	107.58	111.50	119.85
77	44.26	48.79	51.10	54.62	57.79	98.48	103.16	108.77	112.70	121.10
78	45.01	49.58	51.91	55.47	58.65	99.62	104.32	109.96	113.91	122.35
79	45.76	50.38	52.72	56.31	59.52	100.75	105.47	111.14	115.12	123.59
80	46.52	51.17	53.54	57.15	60.39	101.88	106.63	112.33	116.32	124.84

Quantile der $\chi^2(n)$ -Verteilung

$n = 82:2:160$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
82	48.04	52.77	55.17	58.84	62.13	104.14	108.94	114.69	118.73	127.32
84	49.56	54.37	56.81	60.54	63.88	106.39	111.24	117.06	121.13	129.80
86	51.08	55.97	58.46	62.24	65.62	108.65	113.54	119.41	123.52	132.28
88	52.62	57.58	60.10	63.94	67.37	110.90	115.84	121.77	125.91	134.75
90	54.16	59.20	61.75	65.65	69.13	113.15	118.14	124.12	128.30	137.21
92	55.70	60.81	63.41	67.36	70.88	115.39	120.43	126.46	130.68	139.67
94	57.25	62.44	65.07	69.07	72.64	117.63	122.72	128.80	133.06	142.12
96	58.80	64.06	66.73	70.78	74.40	119.87	125.00	131.14	135.43	144.57
98	60.36	65.69	68.40	72.50	76.16	122.11	127.28	133.48	137.80	147.01
100	61.92	67.33	70.06	74.22	77.93	124.34	129.56	135.81	140.17	149.45
102	63.48	68.97	71.74	75.95	79.70	126.57	131.84	138.13	142.53	151.88
104	65.05	70.61	73.41	77.67	81.47	128.80	134.11	140.46	144.89	154.31
106	66.63	72.25	75.09	79.40	83.24	131.03	136.38	142.78	147.25	156.74
108	68.21	73.90	76.77	81.13	85.01	133.26	138.65	145.10	149.60	159.16
110	69.79	75.55	78.46	82.87	86.79	135.48	140.92	147.41	151.95	161.58
112	71.38	77.20	80.15	84.60	88.57	137.70	143.18	149.73	154.29	164.00
114	72.97	78.86	81.84	86.34	90.35	139.92	145.44	152.04	156.64	166.41
116	74.56	80.52	83.53	88.08	92.13	142.14	147.70	154.34	158.98	168.81
118	76.16	82.19	85.23	89.83	93.92	144.35	149.96	156.65	161.31	171.22
120	77.76	83.85	86.92	91.57	95.70	146.57	152.21	158.95	163.65	173.62
122	79.36	85.52	88.62	93.32	97.49	148.78	154.46	161.25	165.98	176.01
124	80.97	87.19	90.33	95.07	99.28	150.99	156.71	163.55	168.31	178.41
126	82.57	88.87	92.03	96.82	101.07	153.20	158.96	165.84	170.63	180.80
128	84.19	90.54	93.74	98.58	102.87	155.40	161.21	168.13	172.96	183.19
130	85.80	92.22	95.45	100.33	104.66	157.61	163.45	170.42	175.28	185.57
132	87.42	93.90	97.16	102.09	106.46	159.81	165.70	172.71	177.60	187.95
134	89.04	95.59	98.88	103.85	108.26	162.02	167.94	175.00	179.91	190.33
136	90.67	97.27	100.59	105.61	110.06	164.22	170.18	177.28	182.23	192.71
138	92.30	98.96	102.31	107.37	111.86	166.42	172.41	179.56	184.54	195.08
140	93.93	100.65	104.03	109.14	113.66	168.61	174.65	181.84	186.85	197.45
142	95.56	102.35	105.76	110.90	115.46	170.81	176.88	184.12	189.15	199.82
144	97.19	104.04	107.48	112.67	117.27	173.00	179.11	186.39	191.46	202.18
146	98.83	105.74	109.21	114.44	119.07	175.20	181.34	188.67	193.76	204.55
148	100.47	107.44	110.94	116.21	120.88	177.39	183.57	190.94	196.06	206.91
150	102.11	109.14	112.67	117.98	122.69	179.58	185.80	193.21	198.36	209.26
152	103.76	110.85	114.40	119.76	124.50	181.77	188.03	195.48	200.66	211.62
154	105.41	112.55	116.13	121.53	126.31	183.96	190.25	197.74	202.95	213.97
156	107.05	114.26	117.87	123.31	128.13	186.15	192.47	200.01	205.24	216.32
158	108.71	115.97	119.61	125.09	129.94	188.33	194.70	202.27	207.53	218.67
160	110.36	117.68	121.35	126.87	131.76	190.52	196.92	204.53	209.82	221.02

Quantile der $\chi^2(n)$ -Verteilung

$n = 162:2:240$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
162	112.02	119.39	123.09	128.65	133.57	192.70	199.13	206.79	212.11	223.36
164	113.67	121.11	124.83	130.43	135.39	194.88	201.35	209.05	214.40	225.71
166	115.33	122.82	126.57	132.22	137.21	197.06	203.57	211.30	216.68	228.05
168	117.00	124.54	128.32	134.00	139.03	199.24	205.78	213.56	218.96	230.38
170	118.66	126.26	130.06	135.79	140.85	201.42	208.00	215.81	221.24	232.72
172	120.33	127.98	131.81	137.58	142.67	203.60	210.21	218.06	223.52	235.05
174	122.00	129.71	133.56	139.37	144.49	205.78	212.42	220.31	225.80	237.39
176	123.67	131.43	135.31	141.16	146.32	207.95	214.63	222.56	228.07	239.72
178	125.34	133.16	137.07	142.95	148.14	210.13	216.84	224.81	230.35	242.04
180	127.01	134.88	138.82	144.74	149.97	212.30	219.04	227.06	232.62	244.37
182	128.69	136.61	140.58	146.54	151.80	214.48	221.25	229.30	234.89	246.70
184	130.36	138.34	142.33	148.33	153.62	216.65	223.46	231.54	237.16	249.02
186	132.04	140.08	144.09	150.13	155.45	218.82	225.66	233.79	239.43	251.34
188	133.72	141.81	145.85	151.92	157.28	220.99	227.86	236.03	241.69	253.66
190	135.41	143.55	147.61	153.72	159.11	223.16	230.06	238.27	243.96	255.98
192	137.09	145.28	149.37	155.52	160.94	225.33	232.27	240.50	246.22	258.29
194	138.78	147.02	151.14	157.32	162.78	227.50	234.46	242.74	248.49	260.61
196	140.46	148.76	152.90	159.12	164.61	229.66	236.66	244.98	250.75	262.92
198	142.15	150.50	154.67	160.92	166.44	231.83	238.86	247.21	253.01	265.23
200	143.84	152.24	156.43	162.73	168.28	233.99	241.06	249.45	255.26	267.54
202	145.53	153.98	158.20	164.53	170.11	236.16	243.25	251.68	257.52	269.85
204	147.23	155.73	159.97	166.34	171.95	238.32	245.45	253.91	259.78	272.16
206	148.92	157.47	161.74	168.14	173.79	240.48	247.64	256.14	262.03	274.46
208	150.62	159.22	163.51	169.95	175.63	242.65	249.83	258.37	264.28	276.76
210	152.32	160.97	165.28	171.76	177.47	244.81	252.03	260.59	266.54	279.07
212	154.02	162.72	167.06	173.57	179.30	246.97	254.22	262.82	268.79	281.37
214	155.72	164.47	168.83	175.38	181.15	249.13	256.41	265.05	271.04	283.67
216	157.42	166.22	170.61	177.19	182.99	251.29	258.60	267.27	273.29	285.96
218	159.12	167.97	172.38	179.00	184.83	253.44	260.79	269.49	275.53	288.26
220	160.83	169.73	174.16	180.81	186.67	255.60	262.97	271.72	277.78	290.56
222	162.54	171.48	175.94	182.63	188.51	257.76	265.16	273.94	280.02	292.85
224	164.24	173.24	177.72	184.44	190.36	259.91	267.35	276.16	282.27	295.14
226	165.95	174.99	179.50	186.26	192.20	262.07	269.53	278.38	284.51	297.43
228	167.66	176.75	181.28	188.07	194.05	264.22	271.71	280.60	286.75	299.72
230	169.37	178.51	183.06	189.89	195.89	266.38	273.90	282.81	288.99	302.01
232	171.09	180.27	184.85	191.71	197.74	268.53	276.08	285.03	291.23	304.30
234	172.80	182.03	186.63	193.52	199.59	270.68	278.26	287.25	293.47	306.59
236	174.52	183.80	188.42	195.34	201.44	272.84	280.44	289.46	295.71	308.87
238	176.23	185.56	190.20	197.16	203.29	274.99	282.62	291.68	297.95	311.15
240	177.95	187.32	191.99	198.98	205.14	277.14	284.80	293.89	300.18	313.44

Quantile der $\text{Po}(n)$ -Verteilung

$n = 1:1:40$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
1	0.0	0.0	0.0	0.0	0.0	3.0	3.0	4.0	4.0	5.0
2	0.0	0.0	0.0	0.0	0.0	5.0	5.0	6.0	6.0	8.0
3	0.0	0.0	0.0	0.0	1.0	6.0	7.0	8.0	8.0	10.0
4	0.0	0.0	0.0	1.0	1.0	8.0	8.0	9.0	10.0	11.0
5	0.0	0.0	1.0	1.0	2.0	9.0	10.0	11.0	12.0	13.0
6	0.0	1.0	1.0	2.0	2.0	10.0	11.0	12.0	13.0	15.0
7	1.0	1.0	2.0	2.0	3.0	12.0	13.0	14.0	15.0	16.0
8	1.0	2.0	2.0	3.0	4.0	13.0	14.0	15.0	16.0	18.0
9	1.0	2.0	3.0	4.0	4.0	14.0	15.0	17.0	18.0	20.0
10	2.0	3.0	3.0	4.0	5.0	15.0	17.0	18.0	19.0	21.0
11	2.0	4.0	4.0	5.0	6.0	17.0	18.0	19.0	20.0	23.0
12	3.0	4.0	5.0	6.0	7.0	18.0	19.0	21.0	22.0	24.0
13	3.0	5.0	5.0	6.0	7.0	19.0	21.0	22.0	23.0	25.0
14	4.0	5.0	6.0	7.0	8.0	20.0	22.0	23.0	25.0	27.0
15	5.0	6.0	7.0	8.0	9.0	22.0	23.0	25.0	26.0	28.0
16	5.0	7.0	8.0	9.0	10.0	23.0	24.0	26.0	27.0	30.0
17	6.0	7.0	8.0	9.0	11.0	24.0	26.0	27.0	28.0	31.0
18	6.0	8.0	9.0	10.0	11.0	25.0	27.0	29.0	30.0	32.0
19	7.0	9.0	10.0	11.0	12.0	26.0	28.0	30.0	31.0	34.0
20	8.0	10.0	10.0	12.0	13.0	28.0	29.0	31.0	32.0	35.0
21	8.0	10.0	11.0	13.0	14.0	29.0	30.0	32.0	34.0	36.0
22	9.0	11.0	12.0	13.0	15.0	30.0	32.0	34.0	35.0	38.0
23	10.0	12.0	13.0	14.0	15.0	31.0	33.0	35.0	36.0	39.0
24	10.0	12.0	13.0	15.0	16.0	32.0	34.0	36.0	38.0	40.0
25	11.0	13.0	14.0	16.0	17.0	33.0	35.0	37.0	39.0	42.0
26	12.0	14.0	15.0	17.0	18.0	35.0	36.0	39.0	40.0	43.0
27	12.0	15.0	16.0	17.0	19.0	36.0	38.0	40.0	41.0	44.0
28	13.0	15.0	16.0	18.0	20.0	37.0	39.0	41.0	43.0	46.0
29	14.0	16.0	17.0	19.0	20.0	38.0	40.0	42.0	44.0	47.0
30	15.0	17.0	18.0	20.0	21.0	39.0	41.0	43.0	45.0	48.0
31	15.0	18.0	19.0	21.0	22.0	40.0	42.0	45.0	46.0	50.0
32	16.0	18.0	20.0	21.0	23.0	42.0	44.0	46.0	47.0	51.0
33	17.0	19.0	20.0	22.0	24.0	43.0	45.0	47.0	49.0	52.0
34	18.0	20.0	21.0	23.0	25.0	44.0	46.0	48.0	50.0	53.0
35	18.0	21.0	22.0	24.0	26.0	45.0	47.0	49.0	51.0	55.0
36	19.0	22.0	23.0	25.0	26.0	46.0	48.0	51.0	52.0	56.0
37	20.0	22.0	24.0	26.0	27.0	47.0	49.0	52.0	54.0	57.0
38	20.0	23.0	24.0	26.0	28.0	48.0	51.0	53.0	55.0	58.0
39	21.0	24.0	25.0	27.0	29.0	50.0	52.0	54.0	56.0	60.0
40	22.0	25.0	26.0	28.0	30.0	51.0	53.0	55.0	57.0	61.0

Quantile der $\text{Po}(n)$ -Verteilung

$n = 41:1:80$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
41	23.0	25.0	27.0	29.0	31.0	52.0	54.0	57.0	58.0	62.0
42	23.0	26.0	28.0	30.0	32.0	53.0	55.0	58.0	60.0	63.0
43	24.0	27.0	29.0	31.0	33.0	54.0	56.0	59.0	61.0	65.0
44	25.0	28.0	29.0	31.0	33.0	55.0	57.0	60.0	62.0	66.0
45	26.0	29.0	30.0	32.0	34.0	56.0	59.0	61.0	63.0	67.0
46	27.0	30.0	31.0	33.0	35.0	57.0	60.0	62.0	64.0	68.0
47	27.0	30.0	32.0	34.0	36.0	59.0	61.0	64.0	66.0	70.0
48	28.0	31.0	33.0	35.0	37.0	60.0	62.0	65.0	67.0	71.0
49	29.0	32.0	33.0	36.0	38.0	61.0	63.0	66.0	68.0	72.0
50	30.0	33.0	34.0	37.0	39.0	62.0	64.0	67.0	69.0	73.0
51	30.0	34.0	35.0	38.0	40.0	63.0	65.0	68.0	70.0	74.0
52	31.0	34.0	36.0	38.0	40.0	64.0	67.0	69.0	71.0	76.0
53	32.0	35.0	37.0	39.0	41.0	65.0	68.0	71.0	73.0	77.0
54	33.0	36.0	38.0	40.0	42.0	66.0	69.0	72.0	74.0	78.0
55	34.0	37.0	39.0	41.0	43.0	67.0	70.0	73.0	75.0	79.0
56	34.0	38.0	39.0	42.0	44.0	69.0	71.0	74.0	76.0	80.0
57	35.0	39.0	40.0	43.0	45.0	70.0	72.0	75.0	77.0	82.0
58	36.0	39.0	41.0	44.0	46.0	71.0	73.0	76.0	79.0	83.0
59	37.0	40.0	42.0	44.0	47.0	72.0	75.0	78.0	80.0	84.0
60	38.0	41.0	43.0	45.0	48.0	73.0	76.0	79.0	81.0	85.0
61	38.0	42.0	44.0	46.0	48.0	74.0	77.0	80.0	82.0	87.0
62	39.0	43.0	44.0	47.0	49.0	75.0	78.0	81.0	83.0	88.0
63	40.0	44.0	45.0	48.0	50.0	76.0	79.0	82.0	84.0	89.0
64	41.0	44.0	46.0	49.0	51.0	77.0	80.0	83.0	86.0	90.0
65	42.0	45.0	47.0	50.0	52.0	79.0	81.0	84.0	87.0	91.0
66	42.0	46.0	48.0	51.0	53.0	80.0	82.0	86.0	88.0	92.0
67	43.0	47.0	49.0	51.0	54.0	81.0	83.0	87.0	89.0	94.0
68	44.0	48.0	50.0	52.0	55.0	82.0	85.0	88.0	90.0	95.0
69	45.0	49.0	50.0	53.0	56.0	83.0	86.0	89.0	91.0	96.0
70	46.0	49.0	51.0	54.0	57.0	84.0	87.0	90.0	92.0	97.0
71	46.0	50.0	52.0	55.0	57.0	85.0	88.0	91.0	94.0	98.0
72	47.0	51.0	53.0	56.0	58.0	86.0	89.0	92.0	95.0	100.0
73	48.0	52.0	54.0	57.0	59.0	87.0	90.0	94.0	96.0	101.0
74	49.0	53.0	55.0	58.0	60.0	88.0	91.0	95.0	97.0	102.0
75	50.0	54.0	56.0	59.0	61.0	90.0	92.0	96.0	98.0	103.0
76	51.0	55.0	56.0	59.0	62.0	91.0	94.0	97.0	99.0	104.0
77	51.0	55.0	57.0	60.0	63.0	92.0	95.0	98.0	101.0	105.0
78	52.0	56.0	58.0	61.0	64.0	93.0	96.0	99.0	102.0	107.0
79	53.0	57.0	59.0	62.0	65.0	94.0	97.0	100.0	103.0	108.0
80	54.0	58.0	60.0	63.0	66.0	95.0	98.0	102.0	104.0	109.0

Quantile der $\text{Po}(n)$ -Verteilung

$n = 82:2:160$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
82	56.0	60.0	62.0	65.0	67.0	97.0	100.0	104.0	106.0	111.0
84	57.0	61.0	63.0	67.0	69.0	99.0	102.0	106.0	109.0	114.0
86	59.0	63.0	65.0	68.0	71.0	102.0	105.0	108.0	111.0	116.0
88	60.0	65.0	67.0	70.0	73.0	104.0	107.0	111.0	113.0	118.0
90	62.0	67.0	69.0	72.0	75.0	106.0	109.0	113.0	115.0	121.0
92	64.0	68.0	70.0	74.0	77.0	108.0	111.0	115.0	118.0	123.0
94	66.0	70.0	72.0	75.0	78.0	110.0	113.0	117.0	120.0	125.0
96	67.0	72.0	74.0	77.0	80.0	112.0	116.0	120.0	122.0	128.0
98	69.0	73.0	76.0	79.0	82.0	115.0	118.0	122.0	124.0	130.0
100	71.0	75.0	77.0	81.0	84.0	117.0	120.0	124.0	127.0	132.0
102	72.0	77.0	79.0	83.0	86.0	119.0	122.0	126.0	129.0	135.0
104	74.0	79.0	81.0	85.0	88.0	121.0	124.0	128.0	131.0	137.0
106	76.0	80.0	83.0	86.0	89.0	123.0	127.0	131.0	133.0	139.0
108	77.0	82.0	85.0	88.0	91.0	125.0	129.0	133.0	136.0	141.0
110	79.0	84.0	86.0	90.0	93.0	128.0	131.0	135.0	138.0	144.0
112	81.0	86.0	88.0	92.0	95.0	130.0	133.0	137.0	140.0	146.0
114	82.0	87.0	90.0	94.0	97.0	132.0	135.0	140.0	142.0	148.0
116	84.0	89.0	92.0	95.0	99.0	134.0	138.0	142.0	145.0	151.0
118	86.0	91.0	93.0	97.0	100.0	136.0	140.0	144.0	147.0	153.0
120	88.0	93.0	95.0	99.0	102.0	138.0	142.0	146.0	149.0	155.0
122	89.0	95.0	97.0	101.0	104.0	140.0	144.0	148.0	151.0	158.0
124	91.0	96.0	99.0	103.0	106.0	143.0	146.0	151.0	154.0	160.0
126	93.0	98.0	101.0	104.0	108.0	145.0	148.0	153.0	156.0	162.0
128	95.0	100.0	102.0	106.0	110.0	147.0	151.0	155.0	158.0	164.0
130	96.0	102.0	104.0	108.0	112.0	149.0	153.0	157.0	160.0	167.0
132	98.0	103.0	106.0	110.0	113.0	151.0	155.0	159.0	163.0	169.0
134	100.0	105.0	108.0	112.0	115.0	153.0	157.0	162.0	165.0	171.0
136	101.0	107.0	110.0	114.0	117.0	155.0	159.0	164.0	167.0	173.0
138	103.0	109.0	111.0	115.0	119.0	158.0	161.0	166.0	169.0	176.0
140	105.0	110.0	113.0	117.0	121.0	160.0	164.0	168.0	171.0	178.0
142	107.0	112.0	115.0	119.0	123.0	162.0	166.0	170.0	174.0	180.0
144	108.0	114.0	117.0	121.0	125.0	164.0	168.0	173.0	176.0	182.0
146	110.0	116.0	119.0	123.0	126.0	166.0	170.0	175.0	178.0	185.0
148	112.0	118.0	120.0	125.0	128.0	168.0	172.0	177.0	180.0	187.0
150	114.0	119.0	122.0	126.0	130.0	170.0	174.0	179.0	182.0	189.0
152	115.0	121.0	124.0	128.0	132.0	173.0	177.0	181.0	185.0	191.0
154	117.0	123.0	126.0	130.0	134.0	175.0	179.0	184.0	187.0	194.0
156	119.0	125.0	128.0	132.0	136.0	177.0	181.0	186.0	189.0	196.0
158	121.0	127.0	130.0	134.0	138.0	179.0	183.0	188.0	191.0	198.0
160	122.0	128.0	131.0	136.0	139.0	181.0	185.0	190.0	193.0	200.0

Quantile der $\text{Po}(n)$ -Verteilung

$n = 162:2:240$

n	α									
	0.001	0.005	0.010	0.025	0.050	0.950	0.975	0.990	0.995	0.999
162	124.0	130.0	133.0	138.0	141.0	183.0	187.0	192.0	196.0	203.0
164	126.0	132.0	135.0	139.0	143.0	185.0	190.0	195.0	198.0	205.0
166	128.0	134.0	137.0	141.0	145.0	187.0	192.0	197.0	200.0	207.0
168	129.0	136.0	139.0	143.0	147.0	190.0	194.0	199.0	202.0	209.0
170	131.0	137.0	140.0	145.0	149.0	192.0	196.0	201.0	205.0	212.0
172	133.0	139.0	142.0	147.0	151.0	194.0	198.0	203.0	207.0	214.0
174	135.0	141.0	144.0	149.0	153.0	196.0	200.0	205.0	209.0	216.0
176	136.0	143.0	146.0	150.0	154.0	198.0	202.0	208.0	211.0	218.0
178	138.0	145.0	148.0	152.0	156.0	200.0	205.0	210.0	213.0	221.0
180	140.0	146.0	150.0	154.0	158.0	202.0	207.0	212.0	215.0	223.0
182	142.0	148.0	151.0	156.0	160.0	204.0	209.0	214.0	218.0	225.0
184	144.0	150.0	153.0	158.0	162.0	207.0	211.0	216.0	220.0	227.0
186	145.0	152.0	155.0	160.0	164.0	209.0	213.0	218.0	222.0	230.0
188	147.0	154.0	157.0	162.0	166.0	211.0	215.0	221.0	224.0	232.0
190	149.0	155.0	159.0	163.0	168.0	213.0	217.0	223.0	226.0	234.0
192	151.0	157.0	161.0	165.0	170.0	215.0	220.0	225.0	229.0	236.0
194	152.0	159.0	162.0	167.0	171.0	217.0	222.0	227.0	231.0	238.0
196	154.0	161.0	164.0	169.0	173.0	219.0	224.0	229.0	233.0	241.0
198	156.0	163.0	166.0	171.0	175.0	221.0	226.0	231.0	235.0	243.0
200	158.0	165.0	168.0	173.0	177.0	224.0	228.0	234.0	237.0	245.0
202	160.0	166.0	170.0	175.0	179.0	226.0	230.0	236.0	240.0	247.0
204	161.0	168.0	172.0	176.0	181.0	228.0	232.0	238.0	242.0	250.0
206	163.0	170.0	173.0	178.0	183.0	230.0	235.0	240.0	244.0	252.0
208	165.0	172.0	175.0	180.0	185.0	232.0	237.0	242.0	246.0	254.0
210	167.0	174.0	177.0	182.0	186.0	234.0	239.0	244.0	248.0	256.0
212	168.0	175.0	179.0	184.0	188.0	236.0	241.0	247.0	250.0	258.0
214	170.0	177.0	181.0	186.0	190.0	238.0	243.0	249.0	253.0	261.0
216	172.0	179.0	183.0	188.0	192.0	240.0	245.0	251.0	255.0	263.0
218	174.0	181.0	184.0	190.0	194.0	243.0	247.0	253.0	257.0	265.0
220	176.0	183.0	186.0	191.0	196.0	245.0	250.0	255.0	259.0	267.0
222	177.0	185.0	188.0	193.0	198.0	247.0	252.0	257.0	261.0	269.0
224	179.0	186.0	190.0	195.0	200.0	249.0	254.0	260.0	263.0	272.0
226	181.0	188.0	192.0	197.0	202.0	251.0	256.0	262.0	266.0	274.0
228	183.0	190.0	194.0	199.0	203.0	253.0	258.0	264.0	268.0	276.0
230	185.0	192.0	195.0	201.0	205.0	255.0	260.0	266.0	270.0	278.0
232	186.0	194.0	197.0	203.0	207.0	257.0	262.0	268.0	272.0	280.0
234	188.0	196.0	199.0	205.0	209.0	259.0	264.0	270.0	274.0	283.0
236	190.0	197.0	201.0	206.0	211.0	262.0	267.0	272.0	276.0	285.0
238	192.0	199.0	203.0	208.0	213.0	264.0	269.0	275.0	279.0	287.0
240	194.0	201.0	205.0	210.0	215.0	266.0	271.0	277.0	281.0	289.0