Valori della funzione di ripartizione della normale standardizzata $\Phi(z) = \alpha$

z	0.00	0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09
0.0	0.50000	0.50399	0.50798	0.51197	0.51595	0.51994	0.52392	0.52790	0.53188	0.53586
0.1	0.53983	0.54380	0.54776	0.55172	0.55567	0.55962	0.56356	0.56749	0.57142	0.57535
0.2	0.57926	0.58317	0.58706	0.59095	0.59483	0.59871	0.60257	0.60642	0.61026	0.61409
0.3	0.61791	0.62172	0.62552	0.62930	0.63307	0.63683	0.64058	0.64431	0.64803	0.65173
0.4	0.65542	0.65910	0.66276	0.66640	0.67003	0.67364	0.67724	0.68082	0.68439	0.68793
0.5	0.69146	0.69497	0.69847	0.70194	0.70540	0.70884	0.71226	0.71566	0.71904	0.72240
0.6	0.72575	0.72907	0.73237	0.73565	0.73891	0.74215	0.74537	0.74857	0.75175	0.75490
0.7	0.75804	0.76115	0.76424	0.76730	0.77035	0.77337	0.77637	0.77935	0.78230	0.78524
0.8	0.78814	0.79103	0.79389	0.79673	0.79955	0.80234	0.80511	0.80785	0.81057	0.81327
0.9	0.81594	0.81859	0.82121	0.82381	0.82639	0.82894	0.83147	0.83398	0.83646	0.83891
1.0	0.84134	0.84375	0.84614	0.84849	0.85083	0.85314	0.85543	0.85769	0.85993	0.86214
1.1	0.86433	0.86650	0.86864	0.87076	0.87286	0.87493	0.87698	0.87900	0.88100	0.88298
1.2	0.88493	0.88686	0.88877	0.89065	0.89251	0.89435	0.89617	0.89796	0.89973	0.90147
1.3	0.90320	0.90490	0.90658	0.90824	0.90988	0.91149	0.91308	0.91466	0.91621	0.91774
1.4	0.91924	0.92073	0.92220	0.92364	0.92507	0.92647	0.92785	0.92922	0.93056	0.93189
1.5	0.93319	0.93448	0.93574	0.93699	0.93822	0.93943	0.94062	0.94179	0.94295	0.94408
1.6	0.94520	0.94630	0.94738	0.94845	0.94950	0.95053	0.95154	0.95254	0.95352	0.95449
1.7	0.95543	0.95637	0.95728	0.95818	0.95907	0.95994	0.96080	0.96164	0.96246	0.96327
1.8	0.96407	0.96485	0.96562	0.96638	0.96712	0.96784	0.96856	0.96926	0.96995	0.97062
1.9	0.97128	0.97193	0.97257	0.97320	0.97381	0.97441	0.97500	0.97558	0.97615	0.97670
2.0	0.97725	0.97778	0.97831	0.97882	0.97932	0.97982	0.98030	0.98077	0.98124	0.98169
2.1	0.98214	0.98257	0.98300	0.98341	0.98382	0.98422	0.98461	0.98500	0.98537	0.98574
2.2	0.98610	0.98645	0.98679	0.98713	0.98745	0.98778	0.98809	0.98840	0.98870	0.98899
2.3	0.98928	0.98956	0.98983	0.99010	0.99036	0.99061	0.99086	0.99111	0.99134	0.99158
2.4	0.99180	0.99202	0.99224	0.99245	0.99266	0.99286	0.99305	0.99324	0.99343	0.99361
2.5	0.99379	0.99396	0.99413	0.99430	0.99446	0.99461	0.99477	0.99492	0.99506	0.99520
2.6	0.99534	0.99547	0.99560	0.99573	0.99585	0.99598	0.99609	0.99621	0.99632	0.99643
2.7	0.99653	0.99664	0.99674	0.99683	0.99693	0.99702	0.99711	0.99720	0.99728	0.99736
2.8	0.99744	0.99752	0.99760	0.99767	0.99774	0.99781	0.99788	0.99795	0.99801	0.99807
2.9	0.99813	0.99819	0.99825	0.99831	0.99836	0.99841	0.99846	0.99851	0.99856	0.99861
3.0	0.99865	0.99869	0.99874	0.99878	0.99882	0.99886	0.99889	0.99893	0.99896	0.99900
3.1	0.99903	0.99906	0.99910	0.99913	0.99916	0.99918	0.99921	0.99924	0.99926	0.99929
3.2	0.99931	0.99934	0.99936	0.99938	0.99940	0.99942	0.99944	0.99946	0.99948	0.99950
3.3	0.99952	0.99953	0.99955	0.99957	0.99958	0.99960	0.99961	0.99962	0.99964	0.99965
3.4	0.99966	0.99968	0.99969	0.99970	0.99971	0.99972	0.99973	0.99974	0.99975	0.99976
3.5	0.99977	0.99978	0.99978	0.99979	0.99980	0.99981	0.99981	0.99982	0.99983	0.99983
3.6	0.99984	0.99985	0.99985	0.99986	0.99986	0.99987	0.99987	0.99988	0.99988	0.99989
3.7	0.99989	0.99990	0.99990	0.99990	0.99991	0.99991	0.99992	0.99992	0.99992	0.99992
3.8	0.99993	0.99993	0.99993	0.99994	0.99994	0.99994	0.99994	0.99995	0.99995	0.99995
3.9	0.99995	0.99995	0.99996	0.99996	0.99996	0.99996	0.99996	0.99996	0.99997	0.99997
4.0	0.99997	0.99997	0.99997	0.99997	0.99997	0.99997	0.99998	0.99998	0.99998	0.99998

Percentili della normale standardizzata $z = \Phi^{-1}(\alpha)$

$\Phi(z)$	0.7000	0.7500	0.8000	0.9000	0.9500	0.9750	0.9900	0.9950	0.9990	0.9995	0.9999
z	0.5244	0.6745	0.8416	1.2816	1.6449	1.9600	2.3263	2.5758	3.0902	3.2905	3.7195

$(1-\beta)$

$\beta = \alpha$ o

$\beta = \frac{\alpha}{2}$

gradi di libertà

Percentili della variabile casuale t di Student

ν	0.75	0.8	0.9	0.95	0.975	0.99	0.995	0.999	0.9995	0.9999
1	1.00000	1.37638	3.07768	6.31375	12.70615	31.82096	63.65590	318.2888	636.5776	3185.272
2	0.81650	1.06066	1.88562	2.91999	4.30266	6.96455	9.92499	22.32846	31.59977	70.70601
3	0.76489	0.97847	1.63775	2.35336	3.18245	4.54071	5.84085	10.21428	12.92443	22.20273
4	0.74070	0.94096	1.53321	2.13185	2.77645	3.74694	4.60408	7.17293	8.61008	13.03852
5	0.72669	0.91954	1.47588	2.01505	2.57058	3.36493	4.03212	5.89353	6.86850	9.67644
6	0.71756	0.90570	1.43976	1.94318	2.44691	3.14267	3.70743	5.20755	5.95872	8.02334
7	0.71114	0.89603	1.41492	1.89458	2.36462	2.99795	3.49948	4.78525	5.40807	7.06408
8	0.70639	0.88889	1.39682	1.85955	2.30601	2.89647	3.35538	4.50076	5.04137	6.44242
9	0.70272	0.88340	1.38303	1.83311	2.26216	2.82143	3.24984	4.29689	4.78089	6.00936
10	0.69981	0.87906	1.37218	1.81246	2.22814	2.76377	3.16926	4.14366	4.58676	5.69387
11	0.69744	0.87553	1.36343	1.79588	2.20099	2.71808	3.10582	4.02477	4.43688	5.45289
12	0.69548	0.87261	1.35622	1.78229	2.17881	2.68099	3.05454	3.92960	4.31784	5.26314
13	0.69383	0.87015	1.35017	1.77093	2.16037	2.65030	3.01228	3.85204	4.22093	5.11063
14	0.69242	0.86805	1.34503	1.76131	2.14479	2.62449	2.97685	3.78743	4.14031	4.98490
15	0.69120	0.86624	1.34061	1.75305	2.13145	2.60248	2.94673	3.73286	4.07279	4.88013
16	0.69013	0.86467	1.33676	1.74588	2.11990	2.58349	2.92079	3.68615	4.01487	4.79049
17	0.68919	0.86328	1.33338	1.73961	2.10982	2.56694	2.89823	3.64576	3.96511	4.71482
18	0.68836	0.86205	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048	3.92174	4.64846
19	0.68762	0.86095	1.32773	1.72913	2.09302	2.53948	2.86094	3.57933	3.88332	4.59026
20	0.68695	0.85996	1.32534	1.72472	2.08596	2.52798	2.84534	3.55183	3.84956	4.53903
21	0.68635	0.85907	1.32319	1.72074	2.07961	2.51765	2.83137	3.52709	3.81930	4.49247
22	0.68581	0.85827	1.32124	1.71714	2.07388	2.50832	2.81876	3.50497	3.79223	4.45172
23	0.68531	0.85753	1.31946	1.71387	2.06865	2.49987	2.80734	3.48497	3.76764	4.41563
24	0.68485	0.85686	1.31784	1.71088	2.06390	2.49216	2.79695	3.46678	3.74537	4.38187
25	0.68443	0.85624	1.31635	1.70814	2.05954	2.48510	2.78744	3.45019	3.72514	4.35160
26	0.68404	0.85567	1.31497	1.70562	2.05553	2.47863	2.77872	3.43498	3.70666	4.32367
27	0.68369	0.85514	1.31370	1.70329	2.05183	2.47266	2.77068	3.42101	3.68949	4.29922
28	0.68335	0.85465	1.31253	1.70113	2.04841	2.46714	2.76326	3.40820	3.67392	4.27593
29	0.68304	0.85419	1.31143	1.69913	2.04523	2.46202	2.75639	3.39627	3.65952	4.25382
30	0.68276	0.85377	1.31042	1.69726	2.04227	2.45726	2.74998	3.38521	3.64598	4.23403
31	0.68249	0.85337	1.30946	1.69552	2.03951	2.45283	2.74404	3.37488	3.63347	4.21540
32	0.68223	0.85300	1.30857	1.69389	2.03693	2.44868	2.73849	3.36528	3.62183	4.19794
33	0.68200	0.85265	1.30774	1.69236	2.03452	2.44479	2.73329	3.35633	3.61091	4.18222
34	0.68177	0.85232	1.30695	1.69092	2.03224	2.44115	2.72839	3.34796	3.60073	4.16767
35	0.68156	0.85201	1.30621	1.68957	2.03011	2.43772	2.72381	3.34003	3.59112	4.15312
36	0.68137	0.85172	1.30551	1.68830	2.02809	2.43450	2.71948	3.33261	3.58210	4.13973
37	0.68118	0.85144	1.30485	1.68709	2.02619	2.43144	2.71541	3.32562	3.57366	4.12751
38	0.68100	0.85118	1.30423	1.68595	2.02439	2.42857	2.71157	3.31900	3.56566	4.11528
39	0.68083	0.85093	1.30364	1.68488	2.02269	2.42584	2.70791	3.31274	3.55809	4.10480
40	0.68067	0.85070	1.30308	1.68385	2.02107	2.42326	2.70446	3.30692	3.55096	4.09433
41	0.68052	0.85048	1.30254	1.68288	2.01954	2.42080	2.70118	3.30125	3.54426	4.08385
42	0.68038	0.85026	1.30203	1.68195	2.01808	2.41847	2.69807	3.29594	3.53772	4.07454
43	0.68024	0.85006	1.30155	1.68107	2.01669	2.41625	2.69511	3.29092	3.53160	4.06639
44	0.68011	0.84987	1.30109	1.68023	2.01537	2.41414	2.69229	3.28611	3.52578	4.05707
45	0.67998	0.84968	1.30065	1.67943	2.01410	2.41212	2.68959	3.28146	3.52025	4.04892
46	0.67986	0.84951	1.30023	1.67866	2.01289	2.41019	2.68701	3.27709	3.51487	4.04194
47	0.67975	0.84934	1.29982	1.67793	2.01174	2.40834	2.68456	3.27287	3.50992	4.03379
48	0.67964	0.84917	1.29944	1.67722	2.01063	2.40658	2.68221	3.26894	3.50497	4.02681
49	0.67953	0.84902	1.29907	1.67655	2.00957	2.40489	2.67995	3.26509	3.50046	4.02040
50	0.67943	0.84887	1.29871	1.67591	2.00856	2.40327	2.67779	3.26138	3.49595	4.01400

$(1-\beta)$

$\beta = \alpha$ o

$\beta = \alpha/2$

$\nu = n$ $\alpha = \pi$

Percentili della variabile Gamma con $\lambda = 1/2$ ed $\alpha = \nu/2$ (χ^2 con ν gradi di libertà)

ν	0.005	0.01	0.025	0.05	0.1	0.9	0.95	0.975	0.99	0.995
1	0.00004	0.00016	0.00098	0.00393	0.01579	2.70554	3.84146	5.02390	6.63489	7.8794
2	0.01002	0.02010	0.05064	0.10259	0.21072	4.60518	5.99148	7.37778	9.21035	10.5965
3	0.07172	0.11483	0.21579	0.35185	0.58438	6.25139	7.81472	9.34840	11.34488	12.8380
4	0.20698	0.29711	0.48442	0.71072	1.06362	7.77943	9.48773	11.14326	13.27670	14.8601
5	0.41175	0.55430	0.83121	1.14548	1.61031	9.23635	11.07048	12.83249	15.08632	16.7496
6	0.67573	0.87208	1.23734	1.63538	2.20413	10.64464	12.59158	14.44935	16.81187	18.5475
7	0.98925	1.23903	1.68986	2.16735	2.83311	12.01703	14.06713	16.01277	18.47532	20.2777
8	1.34440	1.64651	2.17972	2.73263	3.48954	13.36156	15.50731	17.53454	20.09016	21.9548
9	1.73491	2.08789	2.70039	3.32512	4.16816	14.68366	16.91896	19.02278	21.66605	23.5892
10	2.15585	2.55820	3.24696	3.94030	4.86518	15.98717	18.30703	20.48320	23.20929	25.1880
11	2.60320	3.05350	3.81574	4.57481	5.57779	17.27501	19.67515	21.92002	24.72502	26.7568
12	3.07379	3.57055	4.40378	5.22603	6.30380	18.54934	21.02606	23.33666	26.21696	28.2996
13	3.56504	4.10690	5.00874	5.89186	7.04150	19.81193	22.36203	24.73558	27.68818	29.8193
14	4.07466	4.66042	5.62872	6.57063	7.78954	21.06414	23.68478	26.11893	29.14116	31.3194
15	4.60087	5.22936	6.26212	7.26093	8.54675	22.30712	24.99580	27.48836	30.57795	32.8014
16	5.14216	5.81220	6.90766	7.96164	9.31224	23.54182	26.29622	28.84532	31.99986	34.2670
17	5.69727	6.40774	7.56418	8.67175	10.08518	24.76903	27.58710	30.19098	33.40872	35.7183
18	6.26477	7.01490	8.23074	9.39045	10.86494	25.98942	28.86932	31.52641	34.80524	37.1563
19	6.84392	7.63270	8.90651	10.11701	11.65091	27.20356	30.14351	32.85234	36.19077	38.5821
20	7.43381	8.26037	9.59077	10.85080	12.44260	28.41197	31.41042	34.16958	37.56627	39.9968
21	8.03360	8.89717	10.28291	11.59132	13.23960	29.61509	32.67056	35.47886	38.93223	41.4009
22	8.64268	9.54249	10.98233	12.33801	14.04149	30.81329	33.92446	36.78068	40.28945	42.7956
23	9.26038	10.19569	11.68853	13.09051	14.84795	32.00689	35.17246	38.07561	41.63833	44.1813
24	9.88620	10.85635	12.40115	13.84842	15.65868	33.19624	36.41503	39.36406	42.97978	45.5583
25	10.51965	11.52395	13.11971	14.61140	16.47341	34.38158	37.65249	40.64650	44.31401	46.9279
26	11.16022	12.19818	13.84388	15.37916	17.29188	35.56316	38.88513	41.92314	45.64164	48.2897
27	11.80765	12.87847	14.57337	16.15139	18.11389	36.74123	40.11327	43.19452	46.96284	49.6450
28	12.46128	13.56467	15.30785	16.92788	18.93924	37.91591	41.33715	44.46079	48.27817	50.9935
29	13.12107	14.25641	16.04705	17.70838	19.76774	39.08748	42.55695	45.72228	49.58783	52.3355
30	13.78668	14.95346	16.79076	18.49267	20.59924	40.25602	43.77295	46.97922	50.89218	53.6718
31	14.45774	15.65547	17.53872	19.28056	21.43357	41.42175	44.98534	48.23192	52.19135	55.0024
32	15.13402	16.36220	18.29079	20.07191	22.27059	42.58473	46.19424	49.48044	53.48566	56.3279
33	15.81518	17.07348	19.04666	20.86652	23.11019	43.74518	47.39990	50.72510	54.77545	57.6483
34	16.50130	17.78910	19.80624	21.66428	23.95225	44.90316	48.60236	51.96602	56.06085	58.9637
35	17.19173	18.50887	20.56938	22.46501	24.79665	46.05877	49.80183	53.20331	57.34199	60.2745
36	17.88675	19.23263	21.33587	23.26862	25.64329	47.21217	50.99848	54.43726	58.61915	61.5810
37	18.58588	19.96027	22.10562	24.07494	26.49209	48.36339	52.19229	55.66798	59.89256	62.8831
38	19.28882	20.69141	22.87849	24.88389	27.34296	49.51258	53.38351	56.89549	61.16202	64.1812
39	19.99583	21.42614	23.65430	25.69538	28.19579	50.65978	54.57224	58.12005	62.42809	65.4753
40	20.70658	22.16420	24.43306	26.50930	29.05052	51.80504	55.75849	59.34168	63.69077	66.7660
41	21.42075	22.90556	25.21452	27.32556	29.90708	52.94850	56.94240	60.56055	64.94998	68.0526
42	22.13838	23.65014	25.99866	28.14405	30.76542	54.09019	58.12403	61.77672	66.20629	69.3360
43	22.85957	24.39757	26.78537	28.96471	31.62546	55.23018	59.30352	62.99031	67.45929	70.6157
44	23.58362	25.14801	27.57454	29.78750	32.48713	56.36852	60.48090	64.20141	68.70964	71.8923
45	24.31098	25.90120	28.36618	30.61226	33.35038	57.50529	61.65622	65.41013	69.95690	73.1660
46	25.04130	26.65719	29.16002	31.43900	34.21517	58.64053	62.82961	66.61647	71.20150	74.4367
47	25.77450	27.41582	29.95616	32.26761	35.08142	59.77429	64.00113	67.82064	72.44317	75.7038
48	26.51067	28.17697	30.75450	33.09807	35.94914	60.90661	65.17076	69.02257	73.68256	76.9689
49	27.24937	28.94059	31.55493	33.93029	36.81823	62.03753	66.33865	70.22236	74.91939	78.2305
50	27.99082	29.70673	32.35738	34.76424	37.68864	63.16711	67.50481	71.42019	76.15430	79.4898

$(1-\beta)$
$\beta = \alpha$ o
$\beta = \frac{\alpha}{2}$