

Bảng giá trị hàm Phân phối xác suất ngược của phân phối chuẩn chuẩn tắc  $z = F^{-1}(x)$

Ví dụ: Cho biết  $F(z)=x=0.995$ , ta được  $z=2.57583$

x	0.000	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009
0.99	2.32635	2.36562	2.40892	2.45726	2.51214	2.57583	2.65207	2.74778	2.87816	3.09023
0.98	2.05375	2.07485	2.09693	2.12007	2.14441	2.17009	2.19729	2.22621	2.25713	2.29037
0.97	1.88079	1.89570	1.91104	1.92684	1.94313	1.95996	1.97737	1.99539	2.01409	2.03352
0.96	1.75069	1.76241	1.77438	1.78661	1.79912	1.81191	1.82501	1.83842	1.85218	1.86630
0.95	1.64485	1.65463	1.66456	1.67466	1.68494	1.69540	1.70604	1.71689	1.72793	1.73920
0.94	1.55477	1.56322	1.57179	1.58047	1.58927	1.59819	1.60725	1.61644	1.62576	1.63523
0.93	1.47579	1.48328	1.49085	1.49851	1.50626	1.51410	1.52204	1.53007	1.53820	1.54643
0.92	1.40507	1.41183	1.41865	1.42554	1.43250	1.43953	1.44663	1.45381	1.46106	1.46838
0.91	1.34076	1.34694	1.35317	1.35946	1.36581	1.37220	1.37866	1.38517	1.39174	1.39838
0.90	1.28155	1.28727	1.29303	1.29884	1.30469	1.31058	1.31652	1.32251	1.32854	1.33462
0.89	1.22653	1.23186	1.23723	1.24264	1.24808	1.25357	1.25908	1.26464	1.27024	1.27587
0.88	1.17499	1.18000	1.18504	1.19012	1.19522	1.20036	1.20553	1.21073	1.21596	1.22123
0.87	1.12639	1.13113	1.13590	1.14069	1.14551	1.15035	1.15522	1.16012	1.16505	1.17000
0.86	1.08032	1.08482	1.08935	1.09390	1.09847	1.10306	1.10768	1.11232	1.11699	1.12168
0.85	1.03643	1.04073	1.04505	1.04939	1.05374	1.05812	1.06252	1.06694	1.07138	1.07584
0.84	0.99446	0.99858	1.00271	1.00686	1.01103	1.01522	1.01943	1.02365	1.02789	1.03215
0.83	0.95417	0.95812	0.96210	0.96609	0.97009	0.97411	0.97815	0.98220	0.98627	0.99036
0.82	0.91537	0.91918	0.92301	0.92686	0.93072	0.93459	0.93848	0.94238	0.94629	0.95022
0.81	0.87790	0.88159	0.88529	0.88901	0.89273	0.89647	0.90023	0.90399	0.90777	0.91156
0.80	0.84162	0.84520	0.84879	0.85239	0.85600	0.85962	0.86325	0.86689	0.87055	0.87422
0.79	0.80642	0.80990	0.81338	0.81687	0.82038	0.82389	0.82742	0.83095	0.83450	0.83805
0.78	0.77219	0.77557	0.77897	0.78237	0.78577	0.78919	0.79262	0.79606	0.79950	0.80296
0.77	0.73885	0.74214	0.74545	0.74876	0.75208	0.75542	0.75875	0.76210	0.76546	0.76882
0.76	0.70630	0.70952	0.71275	0.71599	0.71923	0.72248	0.72574	0.72900	0.73228	0.73556
0.75	0.67449	0.67764	0.68080	0.68396	0.68713	0.69031	0.69349	0.69668	0.69988	0.70309
0.74	0.64335	0.64643	0.64952	0.65262	0.65573	0.65884	0.66196	0.66508	0.66821	0.67135
0.73	0.61281	0.61584	0.61887	0.62191	0.62496	0.62801	0.63106	0.63412	0.63719	0.64027
0.72	0.58284	0.58581	0.58879	0.59178	0.59477	0.59776	0.60076	0.60376	0.60678	0.60979
0.71	0.55338	0.55631	0.55924	0.56217	0.56511	0.56805	0.57100	0.57395	0.57691	0.57987
0.70	0.52440	0.52728	0.53016	0.53305	0.53594	0.53884	0.54174	0.54464	0.54755	0.55047
0.69	0.49585	0.49869	0.50153	0.50437	0.50722	0.51007	0.51293	0.51579	0.51866	0.52153
0.68	0.46770	0.47050	0.47330	0.47610	0.47891	0.48173	0.48454	0.48736	0.49019	0.49302

x	0.000	0.001	0.002	0.003	0.004	0.005	0.006	0.007	0.008	0.009
0.67	0.43991	0.44268	0.44544	0.44821	0.45099	0.45376	0.45654	0.45933	0.46211	0.46490
0.66	0.41246	0.41519	0.41793	0.42066	0.42340	0.42615	0.42889	0.43164	0.43440	0.43715
0.65	0.38532	0.38802	0.39073	0.39343	0.39614	0.39886	0.40157	0.40429	0.40701	0.40974
0.64	0.35846	0.36113	0.36381	0.36649	0.36917	0.37186	0.37454	0.37723	0.37993	0.38262
0.63	0.33185	0.33450	0.33716	0.33981	0.34247	0.34513	0.34779	0.35045	0.35312	0.35579
0.62	0.30548	0.30811	0.31074	0.31337	0.31600	0.31864	0.32128	0.32392	0.32656	0.32921
0.61	0.27932	0.28193	0.28454	0.28715	0.28976	0.29237	0.29499	0.29761	0.30023	0.30286
0.60	0.25335	0.25594	0.25853	0.26112	0.26371	0.26631	0.26891	0.27151	0.27411	0.27671
0.59	0.22754	0.23012	0.23269	0.23527	0.23785	0.24043	0.24301	0.24559	0.24817	0.25076
0.58	0.20189	0.20445	0.20701	0.20957	0.21214	0.21470	0.21727	0.21983	0.22240	0.22497
0.57	0.17637	0.17892	0.18147	0.18402	0.18657	0.18912	0.19167	0.19422	0.19678	0.19934
0.56	0.15097	0.15351	0.15604	0.15858	0.16112	0.16366	0.16620	0.16874	0.17128	0.17383
0.55	0.12566	0.12819	0.13072	0.13324	0.13577	0.13830	0.14084	0.14337	0.14590	0.14843
0.54	0.10043	0.10295	0.10547	0.10799	0.11052	0.11304	0.11556	0.11809	0.12061	0.12314
0.53	0.07527	0.07778	0.08030	0.08281	0.08533	0.08784	0.09036	0.09288	0.09540	0.09791
0.52	0.05015	0.05266	0.05517	0.05768	0.06020	0.06271	0.06522	0.06773	0.07024	0.07276
0.51	0.02507	0.02758	0.03008	0.03259	0.03510	0.03761	0.04012	0.04263	0.04513	0.04764
0.50	0.00000	0.00251	0.00501	0.00752	0.01003	0.01253	0.01504	0.01755	0.02005	0.02256

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