

Appendices > B Standard Normal Distribution Table 2



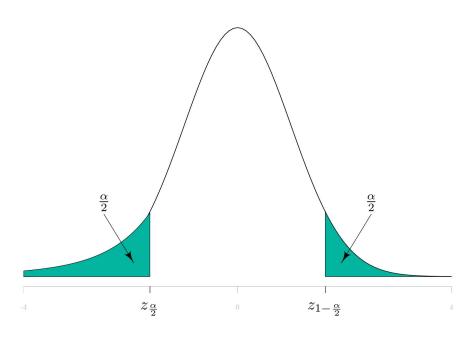
Appendix B — Standard Normal Distribution Table 2



X étant une variable aléatoire de loi $\mathcal{N}(0,1)$ et lpha un réel de [0,1], la table donne la valeur de $z_{1-rac{lpha}{2}}=\Phi^{-1}(1-rac{lpha}{2})$ telle que $P(|X|>z_{1-rac{lpha}{2}})=lpha$. En $lackbox{Q}$, la commande correspondante est qnorm(1 alpha/2).



Densité de $\mathcal{N}(0,1)$



α	0	0.01	0.02	0.03	0.04	0.05	0.06	0.07	80.0	0.09
0	Inf	2.5758	2.3263	2.1701	2.0537	1.9600	1.8808	1.8119	1.7507	1.6954
0.1	1.6449	1.5982	1.5548	1.5141	1.4758	1.4395	1.4051	1.3722	1.3408	1.3106
0.2	1.2816	1.2536	1.2265	1.2004	1.1750	1.1503	1.1264	1.1031	1.0803	1.0581
0.3	1.0364	1.0152	0.9945	0.9741	0.9542	0.9346	0.9154	0.8965	0.8779	0.8596
0.4	0.8416	0.8239	0.8064	0.7892	0.7722	0.7554	0.7388	0.7225	0.7063	0.6903
0.5	0.6745	0.6588	0.6433	0.6280	0.6128	0.5978	0.5828	0.5681	0.5534	0.5388
0.6	0.5244	0.5101	0.4959	0.4817	0.4677	0.4538	0.4399	0.4261	0.4125	0.3989
0.7	0.3853	0.3719	0.3585	0.3451	0.3319	0.3186	0.3055	0.2924	0.2793	0.2663
0.8	0.2533	0.2404	0.2275	0.2147	0.2019	0.1891	0.1764	0.1637	0.1510	0.1383
0.9	0.1257	0.1130	0.1004	0.0878	0.0753	0.0627	0.0502	0.0376	0.0251	0.0125
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