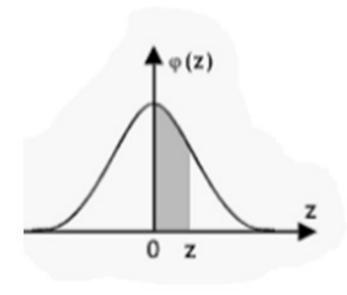
Tabela Normal Padrão:



Vale lembrar que a área total sob a Curva Normal vale 1, e que a curva é simétrica.

| | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 | |
|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| 0.0 | 0.0000 | 0.0040 | 0.0080 | 0.0120 | 0.0160 | 0.0199 | 0.0239 | 0.0279 | 0.0319 | 0.0359 | |
| 0.1 | 0.0398 | 0.0438 | 0.0478 | 0.0517 | 0.0557 | 0.0596 | 0.0636 | 0.0675 | 0.0714 | 0.0753 | |
| 0.2 | 0.0793 | 0.0832 | 0.0871 | 0.0910 | 0.0948 | 0.0987 | 0.1026 | 0.1064 | 0.1103 | 0.1141 | |
| 0.3 | 0.1179 | 0.1217 | 0.1255 | 0.1293 | 0.1331 | 0.1368 | 0.1406 | 0.1443 | 0.1480 | 0.1517 | |
| 0.4 | 0.1554 | 0.1591 | 0.1628 | 0.1664 | 0.1700 | 0.1736 | 0.1772 | 0.1808 | 0.1844 | 0.1879 | |
| 0.5 | 0.1915 | 0.1950 | 0.1985 | 0.2019 | 0.2054 | 0.2088 | 0.2123 | 0.2157 | 0.2190 | 0.2224 | |
| 0.6 | 0.2257 | 0.2291 | 0.2324 | 0.2357 | 0.2389 | 0.2422 | 0.2454 | 0.2486 | 0.2517 | 0.2549 | |
| 0.7 | 0.2580 | 0.2611 | 0.2642 | 0.2673 | 0.2704 | 0.2734 | 0.2764 | 0.2794 | 0.2823 | 0.2852 | |
| 8.0 | 0.2881 | 0.2910 | 0.2939 | 0.2967 | 0.2995 | 0.3023 | 0.3051 | 0.3078 | 0.3106 | 0.3133 | |
| 0.9 | 0.3159 | 0.3186 | 0.3212 | 0.3238 | 0.3264 | 0.3289 | 0.3315 | 0.3340 | 0.3365 | 0.3389 | |
| 1.0 | 0.3413 | 0.3438 | 0.3461 | 0.3485 | 0.3508 | 0.3531 | 0.3554 | 0.3577 | 0.3599 | 0.3621 | |
| 1.1 | 0.3643 | 0.3665 | 0.3686 | 0.3708 | 0.3729 | 0.3749 | 0.3770 | 0.3790 | 0.3810 | 0.3830 | |
| 1.2 | 0.3849 | 0.3869 | 0.3888 | 0.3907 | 0.3925 | 0.3944 | 0.3962 | 0.3980 | 0.3997 | 0.4015 | |
| 1.3 | 0.4032 | 0.4049 | 0.4066 | 0.4082 | 0.4099 | 0.4115 | 0.4131 | 0.4147 | 0.4162 | 0.4177 | |
| 1.4 | 0.4192 | 0.4207 | 0.4222 | 0.4236 | 0.4251 | 0.4265 | 0.4279 | 0.4292 | 0.4306 | 0.4319 | |
| 1.5 | 0.4332 | 0.4345 | 0.4357 | 0.4370 | 0.4382 | 0.4394 | 0.4406 | 0.4418 | 0.4429 | 0.4441 | |
| 1.6 | 0.4452 | 0.4463 | 0.4474 | 0.4484 | 0.4495 | 0.4505 | 0.4515 | 0.4525 | 0.4535 | 0.4545 | |
| 1.7 | 0.4554 | 0.4564 | 0.4573 | 0.4582 | 0.4591 | 0.4599 | 0.4608 | 0.4616 | 0.4625 | 0.4633 | |
| 1.8 | 0.4641 | 0.4649 | 0.4656 | 0.4664 | 0.4671 | 0.4678 | 0.4686 | 0.4693 | 0.4699 | 0.4706 | |
| 1.9 | 0.4713 | 0.4719 | 0.4726 | 0.4732 | 0.4738 | 0.4744 | 0.4750 | 0.4756 | 0.4761 | 0.4767 | |
| 2.0 | 0.4772 | 0.4778 | 0.4783 | 0.4788 | 0.4793 | 0.4798 | 0.4803 | 0.4808 | 0.4812 | 0.4817 | |
| 2.1 | 0.4821 | 0.4826 | 0.4830 | 0.4834 | 0.4838 | 0.4842 | 0.4846 | 0.4850 | 0.4854 | 0.4857 | |
| 2.2 | 0.4861 | 0.4864 | 0.4868 | 0.4871 | 0.4875 | 0.4878 | 0.4881 | 0.4884 | 0.4887 | 0.4890 | |
| 2.3 | 0.4893 | 0.4896 | 0.4898 | 0.4901 | 0.4904 | 0.4906 | 0.4909 | 0.4911 | 0.4913 | 0.4916 | |
| 2.4 | 0.4918 | 0.4920 | 0.4922 | 0.4925 | 0.4927 | 0.4929 | 0.4931 | 0.4932 | 0.4934 | 0.4936 | |
| 2.5 | 0.4938 | 0.4940 | 0.4941 | 0.4943 | 0.4945 | 0.4946 | 0.4948 | 0.4949 | 0.4951 | 0.4952 | |
| 2.6 | 0.4953 | 0.4955 | 0.4956 | 0.4957 | 0.4959 | 0.4960 | 0.4961 | 0.4962 | 0.4963 | 0.4964 | |
| 2.7 | 0.4965 | 0.4966 | 0.4967 | 0.4968 | 0.4969 | 0.4970 | 0.4971 | 0.4972 | 0.4973 | 0.4974 | |
| 2.8 | 0.4974 | 0.4975 | 0.4976 | 0.4977 | 0.4977 | 0.4978 | 0.4979 | 0.4979 | 0.4980 | 0.4981 | |
| 2.9 | 0.4981 | 0.4982 | 0.4982 | 0.4983 | 0.4984 | 0.4984 | 0.4985 | 0.4985 | 0.4986 | 0.4986 | |
| 3.0 | 0.4987 | 0.4987 | 0.4987 | 0.4988 | 0.4988 | 0.4989 | 0.4989 | 0.4989 | 0.4990 | 0.4990 | |

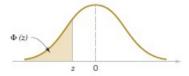
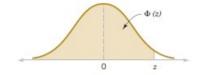


Tabela Normal Padrão (Acumulada)



| 1.0 | z | -0.09 | -0.08 | -0.07 | -0.06 | -0.05 | -0.04 | -0.03 | -0.03 | -0.01 | -0.00 | z | 0.00 | 0.01 | 0.02 | 0.03 | 0.04 | 0.05 | 0.06 | 0.07 | 0.08 | 0.09 |
|--|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | -3.9 | 0.000033 | 0.000034 | 0.000036 | 0.000037 | 0.000039 | 0.000041 | 0.000042 | 0.000044 | 0.000046 | 0.000048 | 0.0 | 0.500000 | 0.503989 | 0.507978 | 0.511967 | 0.515953 | 0.519939 | 0.532922 | 0.527903 | 0.531881 | 0.535856 |
| | -3.8 | 0.000050 | 0.000052 | 0.000054 | 0.000057 | 0.000059 | 0.000062 | 0.000064 | 0.000067 | 0.000069 | 0.000072 | 0.1 | 0.539828 | 0.543795 | 0.547758 | 0.551717 | 0.555760 | 0.559618 | 0.563559 | 0.567495 | 0.571424 | 0.575345 |
| | -3.7 | 0.000075 | 0.000078 | 0.000082 | 0.000085 | 0.000088 | 0.000092 | 0.000096 | 0.000100 | 0.000104 | 0.000108 | 0.2 | 0.579260 | 0.583166 | 0.587064 | 0.590954 | 0.594835 | 0.598706 | 0.602568 | 0.606420 | 0.610261 | 0.614092 |
| | -3.6 | 0.000112 | 0.000117 | 0.000121 | 0.000126 | 0.000131 | 0.000136 | 0.000142 | 0.000147 | 0.000153 | 0.000159 | 0.3 | 0.617911 | 0.621719 | 0.625516 | 0.629300 | 0.633072 | 0.636831 | 0.640576 | 0.644309 | 0.648027 | 0.651732 |
| | -3.5 | 0.000165 | 0.000172 | 0.000179 | 0.000185 | 0.000193 | 0.000200 | 0.000208 | 0.000216 | 0.000224 | 0.000233 | 0.4 | 0.655422 | 0.659097 | 0.662757 | 0.666402 | 0.670031 | 0.673645 | 0.677242 | 0.680822 | 0.684386 | 0.687933 |
| | -3.4 | 0.000242 | 0.000251 | 0.000260 | 0.000270 | 0.000280 | 0.000291 | 0.000302 | 0.000313 | 0.000325 | 0.000337 | 0.5 | 0.691462 | 0.694974 | 0.698468 | 0.701944 | 0.705401 | 0.708840 | 0.712260 | 0.715661 | 0.719043 | 0.722405 |
| | -3.3 | 0.000350 | 0.000362 | 0.000376 | 0.000390 | 0.000404 | 0.000419 | 0.000434 | 0.000450 | 0.000467 | 0.000483 | 0.6 | 0.725747 | 0.729069 | 0.732371 | 0.735653 | 0.738914 | 0.742154 | 0.745373 | 0.748571 | 0.751748 | 0.754903 |
| -0.001091 -0.001035 -0.001141 -0.001163 -0.001164 -0.001183 -0.0 | -3.2 | 0.000501 | 0.000519 | 0.000538 | 0.000557 | 0.000577 | 0.000598 | 0.000619 | 0.000641 | 0.000664 | 0.000687 | 0.7 | 0.758036 | 0.761148 | 0.764238 | 0.767305 | 0.770350 | 0.773373 | 0.776373 | 0.779350 | 0.782305 | 0.785236 |
| -2.9 0.001395 0.001414 0.001489 0.001588 0.001589 0.00161 0.001595 0.001897 | -3.1 | 0.000711 | 0.000736 | 0.000762 | 0.000789 | 0.000816 | 0.000845 | 0.000874 | 0.000904 | 0.000935 | 0.000968 | 0.8 | 0.788145 | 0.791030 | 0.793892 | 0.796731 | 0.799546 | 0.802338 | 0.805106 | 0.807850 | 0.810570 | 0.813267 |
| -2.5 0.001092 | -3.0 | 0.001001 | 0.001035 | 0.001070 | 0.001107 | 0.001144 | 0.001183 | 0.001223 | 0.001264 | 0.001306 | 0.001350 | 0.9 | 0.815940 | 0.818589 | 0.821214 | 0.823815 | 0.826391 | 0.828944 | 0.831472 | 0.833977 | 0.836457 | 0.838913 |
| -2.7 0.002.65 | -2.9 | 0.001395 | 0.001441 | 0.001489 | 0.001538 | 0.001589 | 0.001641 | 0.001695 | 0.001750 | 0.001807 | 0.001866 | 1.0 | 0.841345 | 0.843752 | 0.846136 | 0.848495 | 0.850830 | 0.853141 | 0.855428 | 0.857690 | 0.859929 | 0.862143 |
| -2.6 0.003573 | -2.8 | 0.001926 | 0.001988 | 0.002052 | 0.002118 | 0.002186 | 0.002256 | 0.002327 | 0.002401 | 0.002477 | 0.002555 | 1.1 | 0.864334 | 0.866500 | 0.868643 | 0.870762 | 0.872857 | 0.874928 | 0.876976 | 0.878999 | 0.881000 | 0.882977 |
| -2.5 0.00479 0.00585 0.00585 0.00585 0.00584 0.00586 0.005234 0.005386 0.00538 0.00578 0.00588 0.00657 0.00588 0.00578 0.00588 0.00659 | -2.7 | 0.002635 | 0.002718 | 0.002803 | 0.002890 | 0.002980 | 0.003072 | 0.003167 | 0.003264 | 0.003364 | 0.003467 | 1.2 | 0.884930 | 0.886860 | 0.888767 | 0.890651 | 0.892512 | 0.894350 | 0.896165 | 0.897958 | 0.899727 | 0.901475 |
| -24 0.006887 0.006569 0.006756 0.006947 0.007143 0.007340 0.007760 0.007760 0.008198 1.5 0.933193 0.934478 0.936924 0.938220 0.938220 0.934929 0.940620 0.941792 0.944083 -23 0.008424 0.008656 0.008884 0.009137 0.009387 0.009387 0.001644 0.01024 0.01044 0.011610 -24 0.011610 0.0 | -2.6 | 0.003573 | 0.003681 | 0.003793 | 0.003907 | 0.004025 | 0.004145 | 0.004269 | 0.004396 | 0.004527 | 0.004661 | 1.3 | 0.903199 | 0.904902 | 0.906582 | 0.908241 | 0.909877 | 0.911492 | 0.913085 | 0.914657 | 0.916207 | 0.917736 |
| -2.2 0.01041 0.008656 0.008894 0.009137 0.009387 0.009642 0.009903 0.010170 0.010444 0.010724 1.6 0.945201 0.946301 0.947384 0.948449 0.94947 0.950529 0.951543 0.952540 0.953521 0.954486 -2.2 0.011011 0.011044 0.011044 0.011044 0.011044 0.011044 0.01104 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.011044 0.01104 | -2.5 | 0.004799 | 0.004940 | 0.005085 | 0.005234 | 0.005386 | 0.005543 | 0.005703 | 0.005868 | 0.006037 | 0.006210 | 1.4 | 0.919243 | 0.920730 | 0.922196 | 0.923641 | 0.925066 | 0.926471 | 0.927855 | 0.929219 | 0.930563 | 0.931888 |
| -2.2 0.011011 0.011304 0.011604 0.011911 0.012224 0.012345 0.012374 0.013209 0.013535 0.013903 1.7 0.955435 0.956367 0.957284 0.958185 0.959071 0.959941 0.960796 0.961636 0.962462 0.963273 0.0104629 0.015030 0.016378 0.016177 0.016586 0.017070 0.017429 0.017684 1.8 0.964070 0.964852 0.965621 0.966375 0.967116 0.976783 0.968557 0.969258 0.969941 0.960705 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.969918 0.018275 0.97828 0.018275 0.018284 0.033625 0.02178 0.03589 0.02178 0.03589 0.03589 0.05621 0.046479 0.046479 0.046479 0.046479 0.046479 0.046479 0.048457 0.048457 0.048458 0.06508 0.06308 0.06258 0.062256 0.068507 0.0802579 0.980271 0.980271 0.987126 0.987126 0.98858 0.98808 0.988389 0.988647 0.986477 0.98878 0.99868 0.99888 0.998889 0.99866 0.999878 0.999661 0.9996647 0.998668 0.99888 0.999864 0.999988 0.999988 0.999988 0.999988 0.999988 0.999988 0.999988 0.999 | -2.4 | 0.006387 | 0.006569 | 0.006756 | 0.006947 | 0.007143 | 0.007344 | 0.007549 | 0.007760 | 0.007976 | 0.008198 | 1.5 | 0.933193 | 0.934478 | 0.935744 | 0.936992 | 0.938220 | 0.939429 | 0.940620 | 0.941792 | 0.942947 | 0.944083 |
| -2.1 0.014262 0.014629 0.015003 0.015386 0.015778 0.016177 0.016586 0.017003 0.017429 0.017864 1.8 0.964070 0.964852 0.965621 0.966375 0.9667116 0.967843 0.968557 0.969258 0.969946 0.970621 0.9018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.018763 0.02498 0.025588 0.026190 0.026803 0.027429 0.023057 0.028170 0.027500 0.027570 0.977184 0.978020 0.978822 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.97822 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.978922 0.979922 0.979922 0.979922 0.979922 | -2.3 | 0.008424 | 0.008656 | 0.008894 | 0.009137 | 0.009387 | 0.009642 | 0.009903 | 0.010170 | 0.010444 | 0.010724 | 1.6 | 0.945201 | 0.946301 | 0.947384 | 0.948449 | 0.949497 | 0.950529 | 0.951543 | 0.952540 | 0.953521 | 0.954486 |
| -2.0 0.018309 0.018763 0.01926 0.019699 0.020182 0.020575 0.021178 0.021692 0.02216 0.022750 1.9 0.971283 0.971283 0.971287 0.973197 0.973810 0.974412 0.975002 0.975581 0.976108 0.976109 0.023258 0.023852 0.024419 0.023298 0.025588 0.026190 0.026803 0.027429 0.028067 0.028717 0.028717 0.028717 0.978308 0.978822 0.979325 0.979818 0.980301 0.980774 0.981237 0.981691 0.024709 0.03148 0.03143 0.03143 0.031457 0.032484 0.030342 0.034343 0.03625 0.034379 0.035148 0.035382 0.035151 0.03284 0.03625 0.034379 0.035148 0.04570 0.047460 0.048457 0.049471 0.05030 0.05151 0.042716 0.04533 0.04565 0.055917 0.05593 0.055938 0.058208 0.059380 0.06571 0.061780 0.06180 0.064256 0.05599 0.07894 0.05593 0.05593 0.05593 0.058209 0.054799 0.05593 0.05593 0.058209 0.054799 0.05593 0.05593 0.058209 0.054799 0.05593 0.058204 0.059240 0.092245 0.992250 0.992250 0.992250 0.992250 0.992250 0.992556 0.992857 0.990513 0.99063 0.991106 0.991344 0.991576 0.05913 0.058208 0.059380 0.05479 0.05703 0.058208 0.05703 0.058208 0.059380 0.06475 0.061780 0.06180 0.064256 0.05599 0.07894 0.059250 0.059201 0.059210 0.059210 0.092457 0.094647 0.094457 0.05930 0.05930 0.058250 0.07894 0.057250 0.058 | -2.2 | 0.011011 | 0.011304 | 0.011604 | 0.011911 | 0.012224 | 0.012545 | 0.012874 | 0.013209 | 0.013553 | 0.013903 | 1.7 | 0.955435 | 0.956367 | 0.957284 | 0.958185 | 0.959071 | 0.959941 | 0.960796 | 0.961636 | 0.962462 | 0.963273 |
| -1.9 0.023295 0.023852 0.024419 0.024998 0.025588 0.026190 0.026803 0.027429 0.028067 0.028717 -1.8 0.029379 0.030054 0.030742 0.031443 0.032157 0.032884 0.033625 0.034379 0.035148 0.035903 2.1 0.982136 0.982571 0.982997 0.983414 0.983823 0.984222 0.984614 0.984997 0.9887169 -1.6 0.045514 0.046479 0.047460 0.048457 0.049471 0.050503 0.051551 0.052616 0.053699 0.054799 -1.5 0.055917 0.057053 0.058208 0.058208 0.059380 0.060571 0.061780 0.062086 0.053699 0.054799 -1.4 0.082124 0.093273 0.070733 0.085208 0.053509 0.065571 0.065308 0.062561 0.063008 0.062562 0.068072 0.068075 0.064256 0.058599 0.054799 -1.3 0.082264 0.083793 0.085343 0.085135 0.05650 0.063008 0.09123 0.091759 0.093418 0.095098 0.096801 0.11233 0.11243 0.115070 0.112430 0.120042 0.103835 0.105650 0.107488 0.109349 0.111233 0.113140 0.115070 0.137857 0.140071 0.142310 0.125072 0.125072 0.125073 0.12508 0.17569 0.176185 0.15864 0.156248 0.158655 0.999131 0.999805 0.999813 0.999817 0.999831 0.999817 0.9998817 0.999881 0.999809 0.99881 0.999809 0.99881 0.999809 0.99981 0.999800 0.99881 0.999800 0.99881 0.999800 0.99881 0.999800 0.99881 0.999800 0.99881 0.999800 0.999810 0.99981 0.999800 0.99981 0.999800 0.99981 0.999800 0.99981 0.999800 0.99981 0.999800 0.99991 0.999800 0.99991 0.999800 0.99981 0.999800 0.99991 0.999800 0.99991 0.999800 0.99991 0.999800 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0.99991 0.999900 0. | -2.1 | 0.014262 | 0.014629 | 0.015003 | 0.015386 | 0.015778 | 0.016177 | 0.016586 | 0.017003 | 0.017429 | 0.017864 | 1.8 | 0.964070 | 0.964852 | 0.965621 | 0.966375 | 0.967116 | 0.967843 | 0.968557 | 0.969258 | 0.969946 | 0.970621 |
| -1.8 0.029379 0.030054 0.030742 0.031443 0.032157 0.032884 0.033625 0.034379 0.035148 0.035930 2.1 0.982136 0.982571 0.982997 0.983414 0.983823 0.984222 0.984614 0.984997 0.985371 0.985738 0.036727 0.037538 0.038364 0.039204 0.040059 0.040929 0.041815 0.042716 0.043633 0.044565 2.2 0.986097 0.986447 0.986791 0.987126 0.987156 0.987176 0.987156 0.987176 0.987156 0.987176 0.987156 0.988089 0.98839 0.984839 0.98410 0.991106 0.991344 0.991576 0.055917 0.057053 0.058208 0.059380 0.060571 0.061780 0.063008 0.064256 0.055922 0.066807 2.4 0.991820 0.992204 0.992240 0.992245 0.992566 0.992857 0.993053 0.99303 0.993051 0.993051 0.061780 0.06308 0.06256 0.07899 0.07894 0.079270 0.080757 0.061780 0.06308 0.059380 0.060571 0.061780 0.06308 0.06256 0.078949 0.078941 0.099266 0.992004 0.992451 0.992566 0.992857 0.993053 0.993051 0.993051 0.061780 0.06308 0.06256 0.078949 0.07894 0.079270 0.080757 0.061780 0.06308 0.085939 0.098451 0.994576 | -2.0 | 0.018309 | 0.018763 | 0.019226 | 0.019699 | 0.020182 | 0.020675 | 0.021178 | 0.021692 | 0.022216 | 0.022750 | 1.9 | 0.971283 | 0.971933 | 0.972571 | 0.973197 | 0.973810 | 0.974412 | 0.975002 | 0.975581 | 0.976148 | 0.976705 |
| -1.7 0.036727 0.037538 0.038364 0.039204 0.040059 0.040929 0.041815 0.042716 0.043633 0.044565 2.2 0.986097 0.986447 0.986791 0.987126 0.987455 0.98776 0.988089 0.988396 0.988989 0.988989 0.054519 0.045460 0.045461 0.045479 0.045461 0.045479 0.045461 0.045514 0.045479 0.045461 0.045479 0.057053 0.055203 0.057053 0.055208 0.066178 0.061780 0.061780 0.061780 0.061780 0.065208 0.065205 0.066807 2.4 0.991802 0.999224 0.999240 0.999245 0.999255 0.990853 0.990833 0.990833 0.991106 0.991344 0.991361 0.058121 0.068112 0.069437 0.070781 0.072155 0.073529 0.074934 0.076539 0.077804 0.079270 0.080757 0.5 0.991802 0.999330 0.994137 0.999457 0.999457 0.994614 0.994766 0.999241 0.995606 0.995201 0.058268 0.085393 0.085343 0.086915 0.085508 0.09123 0.091759 0.093418 0.095080 0.09801 0.045826 0.100273 0.102042 0.103835 0.102042 0.125072 0.127143 0.129238 0.131340 0.115070 0.135666 0.99533 0.996360 0.996360 0.996380 0.99880 0.996380 0.99880 0.999880 0.99880 0.99880 0.99880 0.99880 0.9999880 0.999880 0.999880 0.999880 0.999880 0.999880 0.999880 0.9999880 0.999880 0.999880 0.999880 0.999880 0.999880 0.999880 0.9999880 0.999880 0.999980 0.999880 0.999980 0.9999880 0.999980 0.9999880 0.999980 0.9999880 0.9999880 0.9999880 0.999980 0.999980 0.999980 0.999980 0.999980 0.999980 0.999980 0.999980 0.999980 | -1.9 | 0.023295 | 0.023852 | 0.024419 | 0.024998 | 0.025588 | 0.026190 | 0.026803 | 0.027429 | 0.028067 | 0.028717 | 2.0 | 0.977250 | 0.977784 | 0.978308 | 0.978822 | 0.979325 | 0.979818 | 0.980301 | 0.980774 | 0.981237 | 0.981691 |
| -1.6 0.045514 0.046479 0.047460 0.048457 0.049471 0.050503 0.05151 0.052616 0.053699 0.054799 -1.5 0.055917 0.057053 0.058208 0.059380 0.059380 0.059380 0.060571 0.061780 0.063008 0.064256 0.065522 0.066807 -1.4 0.068112 0.069437 0.070781 0.072145 0.073529 0.074934 0.076359 0.076359 0.076359 0.076359 0.076359 0.074940 0.079270 0.080757 -1.3 0.082264 0.083793 0.085343 0.086915 0.088508 0.990123 0.091759 0.094818 0.095098 0.096801 -1.1 0.117023 0.119000 0.121001 0.123024 0.125072 0.125072 0.125072 0.125072 0.125072 0.125072 0.125072 0.125072 0.125072 0.125072 0.138565 0.103848 0.131537 0.135500 0.135665 0.181411 0.184060 3.0 0.998673 0.198570 0.998350 0.999181 0.999817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998817 0.998818 0.999919 0.999918 0.999918 0.999918 0.999918 0.999918 0.999919 0.999918 0.999918 0. | -1.8 | 0.029379 | 0.030054 | 0.030742 | 0.031443 | 0.032157 | 0.032884 | 0.033625 | 0.034379 | 0.035148 | 0.035930 | 2.1 | 0.982136 | 0.982571 | 0.982997 | 0.983414 | 0.983823 | 0.984222 | 0.984614 | 0.984997 | 0.985371 | 0.985738 |
| -1.5 0.055917 0.057053 0.058208 0.059380 0.060571 0.061780 0.063008 0.064256 0.065522 0.066807 2.4 0.991802 0.99224 0.99224 0.99224 0.992451 0.992656 0.992857 0.993053 0.993231 0.993431 0.993613 0.908517 0.068112 0.069437 0.070781 0.072145 0.073529 0.074934 0.076359 0.07804 0.070720 0.080757 2.5 0.993700 0.993963 0.994132 0.994297 0.994457 0.994614 0.994766 0.994915 0.995060 0.995201 0.08526 0.008273 0.086501 0.088508 0.090123 0.091759 0.093418 0.095098 0.096801 0.117020 0.08526 0.100273 0.102042 0.103835 0.105650 0.105650 0.107488 0.103140 0.115070 0.13566 0.1017023 0.119000 0.121001 0.123024 0.125072 0.127143 0.129238 0.131357 0.133500 0.13566 0.13864 0.156248 0.15624 | -1.7 | 0.036727 | 0.037538 | 0.038364 | 0.039204 | 0.040059 | 0.040929 | 0.041815 | 0.042716 | 0.043633 | 0.044565 | 2.2 | 0.986097 | 0.986447 | 0.986791 | 0.987126 | 0.987455 | 0.987776 | 0.988089 | 0.988396 | 0.988696 | 0.988989 |
| -1.4 0.068112 0.069437 0.070781 0.072145 0.073529 0.074934 0.076359 0.077804 0.079270 0.080757 -1.3 0.082264 0.083793 0.085343 0.086915 0.088508 0.090123 0.091759 0.093418 0.095098 0.096801 -1.2 0.098525 0.100273 0.102042 0.103835 0.105650 0.107488 0.109349 0.111233 0.113140 0.115070 -1.1 0.117023 0.119000 0.121001 0.1230024 0.125072 0.127143 0.129238 0.131357 0.133500 0.158665 -0.9 0.161087 0.163543 0.166023 0.168528 0.171056 0.173609 0.174108 0.118070 -0.8 0.186733 0.189430 0.192150 0.194894 0.197662 0.200454 0.203269 0.206108 0.208970 0.21855 -0.7 0.214764 0.217695 0.220650 0.223627 0.226627 0.226627 0.226627 0.226627 0.226627 0.226629 0.230656 0.235762 0.23852 0.241964 -0.4 0.312067 0.248252 0.251429 0.254627 0.257846 0.261086 0.264347 0.267629 0.270031 0.274253 0.348268 0.331973 0.335509 0.335598 0.398739 0.998850 0.298580 0.399828 0.399912 0.999918 0.999925 0.999888 0.389739 0.999858 0.999878 0.999988 0.999908 0.999988 0.999908 0.999988 0.999908 0.999988 0.999908 0.999988 0.999908 0.999988 0.999909 0.999918 | -1.6 | 0.045514 | 0.046479 | 0.047460 | 0.048457 | 0.049471 | 0.050503 | 0.051551 | 0.052616 | 0.053699 | 0.054799 | 2.3 | 0.989276 | 0.989556 | 0.989830 | 0.990097 | 0.990358 | 0.990613 | 0.990863 | 0.991106 | 0.991344 | 0.991576 |
| -1.3 0.082264 0.083793 0.085343 0.086915 0.088508 0.090123 0.091759 0.093418 0.095098 0.096801 2.6 0.995339 0.995473 0.995604 0.995731 0.995855 0.995975 0.996093 0.996027 0.996319 0.996427 0.098525 0.00273 0.102042 0.103835 0.105650 0.107488 0.109349 0.111233 0.113140 0.115070 2.7 0.996533 0.996636 0.996736 0.996833 0.996928 0.997020 0.997110 0.997197 0.997282 0.997365 0.1017023 0.119000 0.121001 0.123024 0.125072 0.127143 0.129238 0.131357 0.133500 0.135666 2.8 0.997445 0.997523 0.997593 0.997573 0.997744 0.997814 0.997814 0.997882 0.997882 0.998074 0.998074 0.161687 0.160873 0.166023 0.168528 0.171056 0.173609 0.178786 0.181411 0.184060 0.186733 0.189430 0.192150 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200180 0.208970 0.211855 0.194894 0.197662 0.200454 0.203269 0.200454 0.200454 0.200454 0.200454 0.200454 0.200454 0.200454 0.200454 0.20 | -1.5 | 0.055917 | 0.057053 | 0.058208 | 0.059380 | 0.060571 | 0.061780 | 0.063008 | 0.064256 | 0.065522 | 0.066807 | 2.4 | 0.991802 | 0.992024 | 0.992240 | 0.992451 | 0.992656 | 0.992857 | 0.993053 | 0.993244 | 0.993431 | 0.993613 |
| -1.2 0.098525 0.100273 0.102042 0.103835 0.105650 0.107488 0.109349 0.111233 0.113140 0.115070 2.7 0.996533 0.99636 0.996736 0.996833 0.996928 0.997020 0.997110 0.997197 0.997282 0.997365 0.117023 0.119000 0.121001 0.123024 0.125072 0.127143 0.129238 0.131357 0.133500 0.135666 2.8 0.997445 0.997523 0.997599 0.997673 0.997744 0.997814 0.997822 0.997948 0.998074 0.998074 0.998074 0.998075 0.998075 0.998075 0.998075 0.99811 0.99859 0.998075 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.998095 0.999126 0.999125 0.999184 0.999211 0.999288 0.99928 0.999065 0.999096 0.999126 0.999125 0.999126 0.999125 0.999126 0.999125 0.999126 0.999125 0.999126 0.999096 0.999126 0.9 | -1.4 | 0.068112 | 0.069437 | 0.070781 | 0.072145 | 0.073529 | 0.074934 | 0.076359 | 0.077804 | 0.079270 | 0.080757 | 2.5 | 0.993790 | 0.993963 | 0.994132 | 0.994297 | 0.994457 | 0.994614 | 0.994766 | 0.994915 | 0.995060 | 0.995201 |
| -1.1 0.117023 0.119000 0.121001 0.123024 0.125072 0.127143 0.129238 0.131357 0.133500 0.135666 2.8 0.997445 0.997523 0.997599 0.997673 0.997744 0.997814 0.997812 0.997918 0.998074 0.999087 0.998074 0.999087 0.998074 0.999087 0.99908 0.999 | -1.3 | 0.082264 | 0.083793 | 0.085343 | 0.086915 | 0.088508 | 0.090123 | 0.091759 | 0.093418 | 0.095098 | 0.096801 | 2.6 | 0.995339 | 0.995473 | 0.995604 | 0.995731 | 0.995855 | 0.995975 | 0.996093 | 0.996207 | 0.996319 | 0.996427 |
| -1.0 0.137857 0.140071 0.142310 0.144572 0.146859 0.149170 0.151505 0.153864 0.156248 0.158655 0.998193 0.998250 0.998305 0.999305 0.99930 | -1.2 | 0.098525 | 0.100273 | 0.102042 | 0.103835 | 0.105650 | 0.107488 | 0.109349 | 0.111233 | 0.113140 | 0.115070 | 2.7 | 0.996533 | 0.996636 | 0.996736 | 0.996833 | 0.996928 | 0.997020 | 0.997110 | 0.997197 | 0.997282 | 0.997365 |
| -0.9 0.161087 0.163543 0.166023 0.168528 0.171056 0.173609 0.176185 0.178786 0.181411 0.184060 -0.8 0.186733 0.189430 0.192150 0.194894 0.197662 0.200454 0.203269 0.206108 0.208970 0.211855 -0.7 0.214764 0.217695 0.220650 0.223627 0.2266 | -1.1 | 0.117023 | 0.119000 | 0.121001 | 0.123024 | 0.125072 | 0.127143 | 0.129238 | 0.131357 | 0.133500 | 0.135666 | 2.8 | 0.997445 | 0.997523 | 0.997599 | 0.997673 | 0.997744 | 0.997814 | 0.997882 | 0.997948 | 0.998012 | 0.998074 |
| -0.8 | -1.0 | 0.137857 | 0.140071 | 0.142310 | 0.144572 | 0.146859 | 0.149170 | 0.151505 | 0.153864 | 0.156248 | 0.158655 | 2.9 | 0.998134 | 0.998193 | 0.998250 | 0.998305 | 0.998359 | 0.998411 | 0.998462 | 0.998511 | 0.998559 | 0.998605 |
| -0.7 0.214764 0.217695 0.220650 0.223627 0.226627 0.229650 0.232695 0.235762 0.23852 0.241964 -0.6 0.245097 0.248252 0.251429 0.254627 0.257846 0.261086 0.264347 0.267629 0.270931 0.274253 -0.5 0.277595 0.280957 0.284339 0.287740 0.291160 0.294599 0.298056 0.301532 0.305026 0.308538 -0.4 0.312067 0.315614 0.319178 0.322758 0.326355 0.329969 0.333598 0.337243 0.340903 0.344578 -0.3 0.348268 0.351973 0.355691 0.359424 0.363169 0.366928 0.370700 0.374484 0.378281 0.382089 -0.1 0.424655 0.428576 0.432505 0.436441 0.440382 0.444330 0.448283 0.452242 0.456205 0.460172 -0.7 0.214764 0.217695 0.220650 0.223627 0.226627 0.226627 0.229650 0.232695 0.235762 0.23852 0.241964 3.2 0.999313 0.999350 0.999351 0.999381 0.999423 0.999443 0.999462 0.999481 0.999469 -0.999420 0.999423 0.999443 0.999462 0.999481 0.999469 -0.999421 0.999420 0.999423 0.999443 0.999462 0.999481 0.999469 -0.999423 0.999443 0.999462 0.999489 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999443 0.999462 0.999481 0.999469 -0.999429 0.999462 0.999469 -0.999429 0.999469 0.999469 -0.999429 0.999469 0.999469 -0.999429 0.999469 0.999469 -0.999429 0.999469 0.999469 -0.999429 0.999469 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999429 0.999481 0.999489 -0.999441 0.999489 -0.999481 0.999481 0.999481 0.999481 0.999481 0.999481 0.999481 -0.999481 0.999481 0.999481 0.999481 0.999481 0.999481 0.999481 0.999481 -0.999481 | -0.9 | 0.161087 | 0.163543 | 0.166023 | 0.168528 | 0.171056 | 0.173609 | 0.176185 | 0.178786 | 0.181411 | 0.184060 | 3.0 | 0.998650 | 0.998694 | 0.998736 | 0.998777 | 0.998817 | 0.998856 | 0.998893 | 0.998930 | 0.998965 | 0.998999 |
| -0.6 0.245097 0.248252 0.251429 0.254627 0.257846 0.261086 0.264347 0.267629 0.270931 0.274253 0.999550 0.999550 0.999566 0.999581 0.999596 0.999596 0.999687 0.999596 0.999596 0.999687 0.999596 0.999700 0.99970 | -0.8 | 0.186733 | 0.189430 | 0.192150 | 0.194894 | 0.197662 | 0.200454 | 0.203269 | 0.206108 | 0.208970 | 0.211855 | 3.1 | 0.999032 | 0.999065 | 0.999096 | 0.999126 | 0.999155 | 0.999184 | 0.999211 | 0.999238 | 0.999264 | 0.999289 |
| -0.5 0.277595 0.280957 0.284339 0.287740 0.291160 0.294599 0.298056 0.301532 0.305026 0.308538 | -0.7 | 0.214764 | 0.217695 | 0.220650 | 0.223627 | 0.226627 | 0.229650 | 0.232695 | 0.235762 | 0.238852 | 0.241964 | 3.2 | 0.999313 | 0.999336 | 0.999359 | 0.999381 | 0.999402 | 0.999423 | 0.999443 | 0.999462 | 0.999481 | 0.999499 |
| -0.4 0.312067 0.315614 0.319178 0.322758 0.32969 0.33598 0.337243 0.340903 0.344578 3.5 0.999767 0.999776 0.999784 0.999792 0.999800 0.999807 0.999815 0.999821 0.999828 0.999835 -0.3 0.348268 0.351973 0.355691 0.355424 0.363169 0.366928 0.370700 0.374484 0.378281 0.382089 3.6 0.999858 0.999858 0.999869 0.999869 0.999879 0.999883 0.999888 -0.2 0.385908 0.389739 0.393580 0.397432 0.401294 0.405165 0.409046 0.416834 0.420740 3.7 0.999898 0.999900 0.999904 0.999908 0.999915 0.999915 0.999918 0.999922 0.999950 -0.1 0.424655 0.428576 0.432505 0.444330 0.448283 0.452242 0.456205 0.460172 3.8 0.999931 0.999933 0.999938 0.999941 0.999944 0.999940 0.999940 0.999940 0.999940 0.999940 0.999940 0.999940 0.999940 0.99 | -0.6 | 0.245097 | 0.248252 | 0.251429 | 0.254627 | 0.257846 | 0.261086 | 0.264347 | 0.267629 | 0.270931 | 0.274253 | 3.3 | 0.999517 | 0.999533 | 0.999550 | 0.999566 | 0.999581 | 0.999596 | 0.999610 | 0.999624 | 0.999638 | 0.999650 |
| -0.3 0.348268 0.351973 0.355691 0.359424 0.363169 0.366928 0.370700 0.374484 0.378281 0.382089 -0.2 0.385908 0.389739 0.393580 0.397432 0.401294 0.405165 0.409046 0.412936 0.416834 0.420740 -0.1 0.424655 0.428576 0.432505 0.436441 0.440382 0.444330 0.448283 0.452242 0.456205 0.460172 3.8 0.999928 0.999931 0.999933 0.999936 0.999938 0.999941 0.999943 0.999946 0.999948 0.999950 | -0.5 | 0.277595 | 0.280957 | 0.284339 | 0.287740 | 0.291160 | 0.294599 | 0.298056 | 0.301532 | 0.305026 | 0.308538 | 3.4 | 0.999663 | 0.999675 | 0.999687 | 0.999698 | 0.999709 | 0.999720 | 0.999730 | 0.999740 | 0.999749 | 0.999758 |
| -0.2 0.385908 0.389739 0.393580 0.397432 0.401294 0.405165 0.409046 0.412936 0.416834 0.420740 3.7 0.999896 0.999900 0.999904 0.999908 0.999912 0.999918 0.999918 0.999922 0.999925 -0.1 0.424655 0.428576 0.432505 0.436441 0.444330 0.448283 0.452242 0.456205 0.460172 3.8 0.999931 0.999931 0.999938 0.999938 0.999941 0.999948 0.999948 0.9999950 | -0.4 | 0.312067 | 0.315614 | 0.319178 | 0.322758 | 0.326355 | 0.329969 | 0.333598 | 0.337243 | 0.340903 | 0.344578 | 3.5 | 0.999767 | 0.999776 | 0.999784 | 0.999792 | 0.999800 | 0.999807 | 0.999815 | 0.999821 | 0.999828 | 0.999835 |
| $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | -0.3 | 0.348268 | 0.351973 | 0.355691 | 0.359424 | 0.363169 | 0.366928 | 0.370700 | 0.374484 | 0.378281 | 0.382089 | 3.6 | 0.999841 | 0.999847 | 0.999853 | 0.999858 | 0.999864 | 0.999869 | 0.999874 | 0.999879 | 0.999883 | 0.999888 |
| -0.1 0.424655 0.428576 0.432505 0.436441 0.440382 0.444330 0.448283 0.452242 0.456205 0.460172 3.8 0.999928 0.999931 0.999938 0.999938 0.999938 0.999941 0.999943 0.999948 0.999948 0.999949 0.99994 | -0.2 | 0.385908 | 0.389739 | 0.393580 | 0.397432 | 0.401294 | 0.405165 | 0.409046 | 0.412936 | 0.416834 | 0.420740 | 3.7 | 0.999892 | 0.999896 | 0.999900 | 0.999904 | | | 0.999915 | 0.999918 | 0.999922 | |
| | -0.1 | 0.424655 | 0.428576 | 0.432505 | 0.436441 | 0.440382 | 0.444330 | 0.448283 | 0.452242 | 0.456205 | 0.460172 | 3.8 | 0.999928 | | 0.999933 | 0.999936 | | | | 0.999946 | | |
| | 0.0 | 0.464144 | 0.468119 | 0.472097 | 0.476078 | 0.480061 | 0.484047 | 0.488033 | 0.492022 | 0.496011 | 0.500000 | 3.9 | 0.999952 | 0.999954 | 0.999956 | 0.999958 | 0.999959 | 0.999961 | 0.999963 | 0.999964 | | 0.999967 |