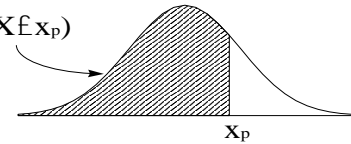


Table des quantiles de la v.a. de Student

Fournit les quantiles x_p tels que $P(X \leq x_p) = p$
pour $X \sim t_{dl}$

$$p = P(X \leq x_p)$$



| p | 0.7500 | 0.9000 | 0.9500 | 0.9750 | 0.9900 | 0.9950 | 0.9975 | 0.9990 |
|------------|--------|--------|--------|---------|---------|---------|----------|----------|
| dl | | | | | | | | |
| 1 | 1.0000 | 3.0780 | 6.3140 | 12.7060 | 31.8210 | 63.6570 | 127.3213 | 318.3088 |
| 2 | 0.8160 | 1.8860 | 2.9200 | 4.3030 | 6.9650 | 9.9250 | 14.0891 | 22.3271 |
| 3 | 0.7650 | 1.6380 | 2.3530 | 3.1820 | 4.5410 | 5.8410 | 7.4533 | 10.2145 |
| 4 | 0.7410 | 1.5330 | 2.1320 | 2.7760 | 3.7470 | 4.6040 | 5.5976 | 7.1732 |
| 5 | 0.7270 | 1.4760 | 2.0150 | 2.5710 | 3.3650 | 4.0320 | 4.7733 | 5.8934 |
| 6 | 0.7180 | 1.4400 | 1.9430 | 2.4470 | 3.1430 | 3.7070 | 4.3168 | 5.2076 |
| 7 | 0.7110 | 1.4150 | 1.8950 | 2.3650 | 2.9980 | 3.4990 | 4.0293 | 4.7853 |
| 8 | 0.7060 | 1.3970 | 1.8600 | 2.3060 | 2.8960 | 3.3550 | 3.8325 | 4.5008 |
| 9 | 0.7030 | 1.3830 | 1.8330 | 2.2620 | 2.8210 | 3.2500 | 3.6897 | 4.2968 |
| 10 | 0.7000 | 1.3720 | 1.8120 | 2.2280 | 2.7640 | 3.1690 | 3.5814 | 4.1437 |
| 11 | 0.6970 | 1.3630 | 1.7960 | 2.2010 | 2.7180 | 3.1060 | 3.4966 | 4.0247 |
| 12 | 0.6950 | 1.3560 | 1.7820 | 2.1790 | 2.6810 | 3.0550 | 3.4284 | 3.9296 |
| 13 | 0.6940 | 1.3500 | 1.7710 | 2.1600 | 2.6500 | 3.0120 | 3.3725 | 3.8520 |
| 14 | 0.6920 | 1.3450 | 1.7610 | 2.1450 | 2.6240 | 2.9770 | 3.3257 | 3.7874 |
| 15 | 0.6910 | 1.3410 | 1.7530 | 2.1310 | 2.6020 | 2.9470 | 3.2860 | 3.7328 |
| 16 | 0.6900 | 1.3370 | 1.7460 | 2.1200 | 2.5830 | 2.9210 | 3.2520 | 3.6862 |
| 17 | 0.6890 | 1.3330 | 1.7400 | 2.1100 | 2.5670 | 2.8980 | 3.2225 | 3.6458 |
| 18 | 0.6880 | 1.3300 | 1.7340 | 2.1010 | 2.5520 | 2.8780 | 3.1966 | 3.6105 |
| 19 | 0.6880 | 1.3280 | 1.7290 | 2.0930 | 2.5390 | 2.8610 | 3.1737 | 3.5794 |
| 20 | 0.6870 | 1.3250 | 1.7250 | 2.0860 | 2.5280 | 2.8450 | 3.1534 | 3.5518 |
| 21 | 0.6860 | 1.3230 | 1.7210 | 2.0800 | 2.5180 | 2.8310 | 3.1352 | 3.5272 |
| 22 | 0.6860 | 1.3210 | 1.7170 | 2.0740 | 2.5080 | 2.8190 | 3.1188 | 3.5050 |
| 23 | 0.6850 | 1.3190 | 1.7140 | 2.0690 | 2.5000 | 2.8070 | 3.1040 | 3.4850 |
| 24 | 0.6850 | 1.3180 | 1.7110 | 2.0640 | 2.4920 | 2.7970 | 3.0905 | 3.4668 |
| 25 | 0.6840 | 1.3160 | 1.7080 | 2.0600 | 2.4850 | 2.7870 | 3.0782 | 3.4502 |
| 26 | 0.6840 | 1.3150 | 1.7060 | 2.0560 | 2.4790 | 2.7790 | 3.0669 | 3.4350 |
| 27 | 0.6840 | 1.3140 | 1.7030 | 2.0520 | 2.4730 | 2.7710 | 3.0565 | 3.4210 |
| 28 | 0.6830 | 1.3130 | 1.7010 | 2.0480 | 2.4670 | 2.7630 | 3.0469 | 3.4082 |
| 29 | 0.6830 | 1.3110 | 1.6990 | 2.0450 | 2.4620 | 2.7560 | 3.0380 | 3.3962 |
| 30 | 0.6830 | 1.3100 | 1.6970 | 2.0420 | 2.4570 | 2.7500 | 3.0298 | 3.3852 |
| 35 | 0.6820 | 1.3060 | 1.6900 | 2.0300 | 2.4380 | 2.7240 | 2.9960 | 3.3400 |
| 40 | 0.6810 | 1.3030 | 1.6840 | 2.0210 | 2.4230 | 2.7040 | 2.9712 | 3.3069 |
| 45 | 0.6800 | 1.3010 | 1.6790 | 2.0140 | 2.4120 | 2.6900 | 2.9521 | 3.2815 |
| 50 | 0.6790 | 1.2990 | 1.6760 | 2.0090 | 2.4030 | 2.6780 | 2.9370 | 3.2614 |
| 100 | 0.6770 | 1.2900 | 1.6600 | 1.9840 | 2.3640 | 2.6260 | 2.8713 | 3.1737 |
| inf | 0.6745 | 1.2816 | 1.6449 | 1.9600 | 2.3263 | 2.5758 | 2.8070 | 3.0902 |