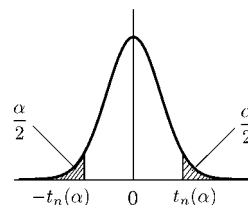


$t$  分布表

$$P(|T| \geq t_n(\alpha)) = \alpha$$



| $n \backslash P$ | 0.50  | 0.25  | 0.10  | 0.05   | 0.025  | 0.02   | 0.01   | 0.005  |
|------------------|-------|-------|-------|--------|--------|--------|--------|--------|
| 1                | 1.000 | 2.414 | 6.314 | 12.706 | 25.452 | 31.821 | 63.657 | 127.32 |
| 2                | 0.816 | 1.604 | 2.920 | 4.303  | 6.205  | 6.965  | 9.925  | 14.089 |
| 3                | 0.765 | 1.423 | 2.353 | 3.182  | 4.177  | 4.541  | 5.841  | 7.453  |
| 4                | 0.741 | 1.344 | 2.132 | 2.776  | 3.495  | 3.747  | 4.604  | 5.598  |
| 5                | 0.727 | 1.301 | 2.015 | 2.571  | 3.163  | 3.365  | 4.032  | 4.773  |
| 6                | 0.718 | 1.273 | 1.943 | 2.447  | 2.969  | 3.143  | 3.707  | 4.317  |
| 7                | 0.711 | 1.254 | 1.895 | 2.365  | 2.841  | 2.998  | 3.499  | 4.029  |
| 8                | 0.706 | 1.240 | 1.860 | 2.306  | 2.752  | 2.896  | 3.355  | 3.833  |
| 9                | 0.703 | 1.230 | 1.833 | 2.262  | 2.685  | 2.821  | 3.250  | 3.690  |
| 10               | 0.700 | 1.221 | 1.812 | 2.228  | 2.634  | 2.764  | 3.169  | 3.581  |
| 11               | 0.697 | 1.215 | 1.796 | 2.201  | 2.593  | 2.718  | 3.106  | 3.497  |
| 12               | 0.695 | 1.209 | 1.782 | 2.179  | 2.560  | 2.681  | 3.055  | 3.428  |
| 13               | 0.694 | 1.204 | 1.771 | 2.160  | 2.533  | 2.650  | 3.012  | 3.373  |
| 14               | 0.692 | 1.200 | 1.761 | 2.145  | 2.510  | 2.624  | 2.977  | 3.326  |
| 15               | 0.691 | 1.197 | 1.753 | 2.131  | 2.490  | 2.602  | 2.947  | 3.286  |
| 16               | 0.690 | 1.194 | 1.746 | 2.120  | 2.473  | 2.583  | 2.921  | 3.252  |
| 17               | 0.689 | 1.191 | 1.740 | 2.110  | 2.458  | 2.567  | 2.898  | 3.223  |
| 18               | 0.688 | 1.189 | 1.734 | 2.101  | 2.445  | 2.552  | 2.878  | 3.197  |
| 19               | 0.688 | 1.187 | 1.729 | 2.093  | 2.433  | 2.539  | 2.861  | 3.174  |
| 20               | 0.687 | 1.185 | 1.725 | 2.086  | 2.423  | 2.528  | 2.845  | 3.153  |
| 21               | 0.686 | 1.183 | 1.721 | 2.080  | 2.414  | 2.518  | 2.831  | 3.135  |
| 22               | 0.686 | 1.182 | 1.717 | 2.074  | 2.406  | 2.508  | 2.819  | 3.119  |
| 23               | 0.685 | 1.180 | 1.714 | 2.069  | 2.398  | 2.500  | 2.807  | 3.104  |
| 24               | 0.685 | 1.179 | 1.711 | 2.064  | 2.391  | 2.492  | 2.797  | 3.091  |
| 25               | 0.684 | 1.178 | 1.708 | 2.060  | 2.385  | 2.485  | 2.787  | 3.078  |
| 26               | 0.684 | 1.177 | 1.706 | 2.056  | 2.379  | 2.479  | 2.779  | 3.067  |
| 27               | 0.684 | 1.176 | 1.703 | 2.052  | 2.373  | 2.473  | 2.771  | 3.057  |
| 28               | 0.683 | 1.175 | 1.701 | 2.048  | 2.369  | 2.467  | 2.763  | 3.047  |
| 29               | 0.683 | 1.174 | 1.699 | 2.045  | 2.364  | 2.462  | 2.756  | 3.038  |
| 30               | 0.683 | 1.173 | 1.697 | 2.042  | 2.360  | 2.457  | 2.750  | 3.030  |
| 40               | 0.681 | 1.167 | 1.684 | 2.021  | 2.329  | 2.423  | 2.704  | 2.971  |
| 60               | 0.679 | 1.162 | 1.671 | 2.000  | 2.299  | 2.390  | 2.660  | 2.915  |
| 120              | 0.677 | 1.156 | 1.658 | 1.980  | 2.270  | 2.358  | 2.617  | 2.860  |
| $\infty$         | 0.674 | 1.150 | 1.645 | 1.960  | 2.241  | 2.326  | 2.576  | 2.807  |