Tablica 2. Kwantyle t_p rozkładu t-Studenta

$$p = \int_{-\infty}^{t_p} f(t, v) dt$$

P 0.9 0.95 0.975 0.99 0.995 0.999 0.9995 1 3.078 6.314 12.706 31.821 63.657 318.309 636.619 2 1.886 2.920 4.303 6.965 9.925 22.327 31.599 3 1.638 2.353 3.182 4.541 5.841 10.215 12.924 4 1.533 2.132 2.776 3.747 4.604 7.173 8.610 5 1.476 2.015 2.571 3.365 4.032 5.893 6.869 6 1.440 1.943 2.447 3.143 3.707 5.208 5.959 7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.8262 2.821 3.250 4.297 4.781 10 1.372 1.81								
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		0.9	0.95	0.975	0.99	0.995	0.999	0.9995
3 1.638 2.353 3.182 4.541 5.841 10.215 12.924 4 1.533 2.132 2.776 3.747 4.604 7.173 8.610 5 1.476 2.015 2.571 3.365 4.032 5.893 6.869 6 1.440 1.943 2.447 3.143 3.707 5.208 5.959 7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221	1	3.078	6.314	12.706	31.821	63.657	318.309	636.619
4 1.533 2.132 2.776 3.747 4.604 7.173 8.610 5 1.476 2.015 2.571 3.365 4.032 5.893 6.869 6 1.440 1.943 2.447 3.143 3.707 5.208 5.959 7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 <	2	1.886	2.920	4.303	6.965	9.925	22.327	31.599
5 1.476 2.015 2.571 3.365 4.032 5.893 6.869 6 1.440 1.943 2.447 3.143 3.707 5.208 5.959 7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 15 1.341 <th>3</th> <th>1.638</th> <th>2.353</th> <th>3.182</th> <th>4.541</th> <th>5.841</th> <th>10.215</th> <th>12.924</th>	3	1.638	2.353	3.182	4.541	5.841	10.215	12.924
6 1.440 1.943 2.447 3.143 3.707 5.208 5.959 7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 15 1.341 1.753 2.131 2.602 2.947 3.733 4.073 16 1.337 </th <th>4</th> <th>1.533</th> <th>2.132</th> <th>2.776</th> <th>3.747</th> <th>4.604</th> <th>7.173</th> <th>8.610</th>	4	1.533	2.132	2.776	3.747	4.604	7.173	8.610
7 1.415 1.895 2.365 2.998 3.499 4.785 5.408 8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 15 1.341 1.753 2.131 2.602 2.947 3.733 4.073 16 1.337 1.746 2.120 2.583 2.921 3.686 4.015 17 1.333 1.740 2.110 2.567 2.898 3.646 3.965	5	1.476	2.015	2.571	3.365	4.032	5.893	6.869
8 1.397 1.860 2.306 2.896 3.355 4.501 5.041 9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 15 1.341 1.753 2.131 2.602 2.947 3.733 4.073 16 1.337 1.746 2.120 2.583 2.921 3.686 4.015 17 1.333 1.740 2.110 2.567 2.898 3.646 3.965 18 1.330 1.734 2.101 2.552 2.878 3.610 3.922	6	1.440	1.943	2.447	3.143	3.707	5.208	5.959
9 1.383 1.833 2.262 2.821 3.250 4.297 4.781 10 1.372 1.812 2.228 2.764 3.169 4.144 4.587 11 1.363 1.796 2.201 2.718 3.106 4.025 4.437 12 1.356 1.782 2.179 2.681 3.055 3.930 4.318 13 1.350 1.771 2.160 2.650 3.012 3.852 4.221 14 1.345 1.761 2.145 2.624 2.977 3.787 4.140 15 1.341 1.753 2.131 2.602 2.947 3.733 4.073 16 1.337 1.746 2.120 2.583 2.921 3.686 4.015 17 1.333 1.740 2.110 2.567 2.898 3.646 3.965 18 1.330 1.734 2.101 2.552 2.878 3.610 3.922 19 1.328 1.729 2.093 2.539 2.861 3.579 3.883	7	1.415	1.895	2.365	2.998	3.499	4.785	5.408
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	8	1.397	1.860	2.306	2.896	3.355	4.501	5.041
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	9	1.383	1.833	2.262	2.821	3.250	4.297	4.781
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	10	1.372	1.812	2.228	2.764	3.169	4.144	4.587
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	11	1.363	1.796	2.201	2.718	3.106	4.025	4.437
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	12	1.356	1.782	2.179	2.681	3.055	3.930	4.318
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	13	1.350	1.771	2.160	2.650	3.012	3.852	4.221
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	14	1.345	1.761	2.145	2.624	2.977	3.787	4.140
17 1.333 1.740 2.110 2.567 2.898 3.646 3.965 18 1.330 1.734 2.101 2.552 2.878 3.610 3.922 19 1.328 1.729 2.093 2.539 2.861 3.579 3.883 20 1.325 1.725 2.086 2.528 2.845 3.552 3.850 30 1.310 1.697 2.042 2.457 2.750 3.385 3.646 40 1.303 1.684 2.021 2.423 2.704 3.307 3.551 50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.626 3.174 3.390	15	1.341	1.753	2.131	2.602	2.947	3.733	4.073
18 1.330 1.734 2.101 2.552 2.878 3.610 3.922 19 1.328 1.729 2.093 2.539 2.861 3.579 3.883 20 1.325 1.725 2.086 2.528 2.845 3.552 3.850 30 1.310 1.697 2.042 2.457 2.750 3.385 3.646 40 1.303 1.684 2.021 2.423 2.704 3.307 3.551 50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.286 1.653 1.972 2.345 2.601 3.131 3.340	16	1.337	1.746	2.120	2.583	2.921	3.686	4.015
19 1.328 1.729 2.093 2.539 2.861 3.579 3.883 20 1.325 1.725 2.086 2.528 2.845 3.552 3.850 30 1.310 1.697 2.042 2.457 2.750 3.385 3.646 40 1.303 1.684 2.021 2.423 2.704 3.307 3.551 50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	17	1.333	1.740	2.110	2.567	2.898	3.646	3.965
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	18	1.330	1.734	2.101	2.552	2.878	3.610	3.922
30 1.310 1.697 2.042 2.457 2.750 3.385 3.646 40 1.303 1.684 2.021 2.423 2.704 3.307 3.551 50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	19	1.328	1.729	2.093	2.539	2.861	3.579	3.883
40 1.303 1.684 2.021 2.423 2.704 3.307 3.551 50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	20	1.325	1.725	2.086	2.528	2.845	3.552	3.850
50 1.299 1.676 2.009 2.403 2.678 3.261 3.496 60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	30	1.310	1.697	2.042	2.457	2.750	3.385	3.646
60 1.296 1.671 2.000 2.390 2.660 3.232 3.460 70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	40	1.303	1.684	2.021	2.423	2.704	3.307	3.551
70 1.294 1.667 1.994 2.381 2.648 3.211 3.435 80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	50	1.299	1.676	2.009	2.403	2.678	3.261	3.496
80 1.292 1.664 1.990 2.374 2.639 3.195 3.416 90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	60	1.296	1.671	2.000	2.390	2.660	3.232	3.460
90 1.291 1.662 1.987 2.368 2.632 3.183 3.402 100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	70	1.294	1.667	1.994	2.381	2.648	3.211	3.435
100 1.290 1.660 1.984 2.364 2.626 3.174 3.390 200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	80	1.292	1.664	1.990	2.374	2.639	3.195	3.416
200 1.286 1.653 1.972 2.345 2.601 3.131 3.340 500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	90	1.291	1.662	1.987	2.368	2.632	3.183	3.402
500 1.283 1.648 1.965 2.334 2.586 3.107 3.310	100	1.290	1.660	1.984	2.364	2.626	3.174	3.390
	200	1.286	1.653	1.972	2.345	2.601	3.131	3.340
1000 1.282 1.646 1.962 2.330 2.581 3.098 3.300	500	1.283	1.648	1.965	2.334	2.586	3.107	3.310
	1000	1.282	1.646	1.962	2.330	2.581	3.098	3.300