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# Таблица распределения Стьюдента

Таблицы интеграла вероятностей используются для выборок большого объема из бесконечно большой генеральной совокупности. Но уже при (n) < 100 получается Несоответствие между табличными данными и вероятностью предела; при (n) < 30 погрешность становится значительной. Несоответствие вызывается главным образом характером распределения единиц генеральной совокупности. При большом объеме выборки особенность распределения в генеральной совокупности не имеет значения, так как распределение отклонений выборочного показателя от генеральной характеристики при большой выборке всегда оказывается нормальным. В выборках небольшого объема (n) < 30 характер распределения генеральной совокупности сказывается на распределении ошибок выборки. Поэтому для расчета ошибки выборки при небольшом объеме наблюдения (уже менее 100 единиц) отбор должен проводиться из совокупности, имеющей нормальное распределение. Теория малых выборок разработана английским статистиком В. Госсетом (писавшим под псевдонимом Стьюдент) в начале XX в. В 1908 г. им построено специальное распределение, которое позволяет и при малых выборках соотносить (t) и доверительную вероятность F(t). При (n) > 100, таблицы распределения Стьюдента дают те же результаты, что и таблицы интеграла вероятностей Лапласа, при 30 < (n) < 100 различия незначительны. Поэтому практически к малым выборкам относят выборки объемом менее 30 единиц (безусловно, большой считается выборка с объемом более 100 единиц). Использование малых выборок в ряде случаев обусловлено характером обследуемой совокупности. Так, в селекционной работе «чистого» опыта легче добиться на небольшом числе делянок. Производственный и экономический эксперимент, связанный с экономическими затратами, также проводится на небольшом числе испытаний. Как уже отмечалось, в случае малой выборки только для нормально распределенной генеральной совокупности могут быть рассчитаны и доверительные вероятности, и доверительные пределы генеральной средней. Плотность вероятностей распределения Стьюдента описывается функцией.

$$f(t,n) := B_n \left( \frac{1 + t^2}{n - 1} \right)^{-\frac{n}{2}}$$

Где:
t - текущая переменная;
n - объем выборки;
B - величина, зависящая лишь от (n).

Распределение Стьюдента имеет только один параметр: (d.f.) -число степеней свободы (иногда обозначается (к)). Это распределение - как и нормальное, симметрично относительно точки (t) = 0, но оно более пологое. При увеличении объема выборки, а, следовательно, и числа степеней свободы распределение Стьюдента быстро приближается к нормальному. Число степеней свободы равно числу тех индивидуальных значений признаков, которыми нужно располагать для определения искомой характеристики. Так, для расчета дисперсии должна быть известна средняя величина. Поэтому при расчете дисперсии применяют (d.f.) = n - 1.

## Таблицы распределения Стьюдента публикуются в двух вариантах:

1. аналогично таблицам интеграла вероятностей приводятся значения (t) и соответствующие вероятности F(t) при разном числе степеней свободы;
2. значения (t) приводятся для наиболее употребляемых доверительных вероятностей **0,70; 0,75; 0,80; 0,85; 0,90; 0,95 и 0,99** или для **1 - 0,70 = 0,3; 1 - 0,80 = 0,2; …… 1 - 0,99 = 0,01**.
3. при разном числе степеней свободы. Такого рода таблица приведена в приложении (Таблица 1 - 20), а также значение (t)- критерий Стьюдента при уровне значимости от **0,7 – 0,99.**

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 1 | 63,6567412 | 12,7062047 | 6,3137515 | 4,1652998 | 3,0776835 | 2,4142136 | 1,9626105 |
| 2 | 9,9248432 | 4,3026527 | 2,9199856 | 2,2819306 | 1,8856181 | 1,6035675 | 1,3862066 |
| 3 | 5,8409093 | 3,1824463 | 2,3533634 | 1,9243197 | 1,6377444 | 1,4226253 | 1,2497781 |
| 4 | 4,6040949 | 2,7764451 | 2,1318468 | 1,7781922 | 1,5332063 | 1,3443976 | 1,1895669 |
| 5 | 4,0321430 | 2,5705818 | 2,0150484 | 1,6993626 | 1,4758840 | 1,3009490 | 1,1557673 |
| 6 | 3,7074280 | 2,4469119 | 1,9431803 | 1,6501732 | 1,4397557 | 1,2733493 | 1,1341569 |
| 7 | 3,4994833 | 2,3646243 | 1,8945786 | 1,6165917 | 1,4149239 | 1,2542787 | 1,1191591 |
| 8 | 3,3553873 | 2,3060041 | 1,8595480 | 1,5922214 | 1,3968153 | 1,2403183 | 1,1081454 |
| 9 | 3,2498355 | 2,2621572 | 1,8331129 | 1,5737358 | 1,3830287 | 1,2296592 | 1,0997162 |
| 10 | 3,1692727 | 2,2281389 | 1,8124611 | 1,5592359 | 1,3721836 | 1,2212554 | 1,0930581 |
| 11 | 3,1058065 | 2,2009852 | 1,7958848 | 1,5475598 | 1,3634303 | 1,2144602 | 1,0876664 |
| 12 | 3,0545396 | 2,1788128 | 1,7822876 | 1,5379565 | 1,3562173 | 1,2088525 | 1,0832114 |
| 13 | 3,0122758 | 2,1603687 | 1,7709334 | 1,5299196 | 1,3501713 | 1,2041462 | 1,0794687 |
| 14 | 2,9768427 | 2,1447867 | 1,7613101 | 1,5230951 | 1,3450304 | 1,2001403 | 1,0762802 |
| 15 | 2,9467129 | 2,1314495 | 1,7530504 | 1,5172280 | 1,3406056 | 1,1966893 | 1,0735314 |
| 16 | 2,9207816 | 2,1199053 | 1,7458837 | 1,5121302 | 1,3367572 | 1,1936854 | 1,0711372 |
| 17 | 2,8982305 | 2,1098156 | 1,7396067 | 1,5076598 | 1,3333794 | 1,1910471 | 1,0690331 |
| 18 | 2,8784405 | 2,1009220 | 1,7340636 | 1,5037077 | 1,3303909 | 1,1887115 | 1,0671695 |
| 19 | 2,8609346 | 2,0930241 | 1,7291328 | 1,5001888 | 1,3277282 | 1,1866293 | 1,0655074 |
| 20 | 2,8453397 | 2,0859634 | 1,7247182 | 1,4970355 | 1,3253407 | 1,1847614 | 1,0640158 |
| 21 | 2,8313596 | 2,0796138 | 1,7207429 | 1,4941938 | 1,3231879 | 1,1830764 | 1,0626697 |
| 22 | 2,8187561 | 2,0738731 | 1,7171444 | 1,4916196 | 1,3212367 | 1,1815487 | 1,0614488 |
| 23 | 2,8073357 | 2,0686576 | 1,7138715 | 1,4892769 | 1,3194602 | 1,1801572 | 1,0603365 |
| 24 | 2,7969395 | 2,0638986 | 1,7108821 | 1,4871358 | 1,3178359 | 1,1788845 | 1,0593189 |
| 25 | 2,7874358 | 2,0595386 | 1,7081408 | 1,4851713 | 1,3163451 | 1,1777160 | 1,0583844 |
| 26 | 2,7787145 | 2,0555294 | 1,7056179 | 1,4833625 | 1,3149719 | 1,1766394 | 1,0575232 |
| 27 | 2,7706830 | 2,0518305 | 1,7032884 | 1,4816916 | 1,3137029 | 1,1756443 | 1,0567270 |
| 28 | 2,7632625 | 2,0484071 | 1,7011309 | 1,4801434 | 1,3125268 | 1,1747218 | 1,0559887 |
| 29 | 2,7563859 | 2,0452296 | 1,6991270 | 1,4787048 | 1,3114336 | 1,1738642 | 1,0553022 |
| 30 | 2,7499957 | 2,0422725 | 1,6972609 | 1,4773647 | 1,3104150 | 1,1730649 | 1,0546623 |
| 31 | 2,7440419 | 2,0395134 | 1,6955188 | 1,4761131 | 1,3094635 | 1,1723181 | 1,0540644 |
| 32 | 2,7384815 | 2,0369333 | 1,6938887 | 1,4749418 | 1,3085728 | 1,1716189 | 1,0535045 |
| 33 | 2,7332766 | 2,0345153 | 1,6923603 | 1,4738431 | 1,3077371 | 1,1709628 | 1,0529790 |
| 34 | 2,7283944 | 2,0322445 | 1,6909243 | 1,4728105 | 1,3069516 | 1,1703459 | 1,0524849 |
| 35 | 2,7238056 | 2,0301079 | 1,6895725 | 1,4718382 | 1,3062118 | 1,1697649 | 1,0520194 |
| 36 | 2,7194846 | 2,0280940 | 1,6882977 | 1,4709212 | 1,3055139 | 1,1692167 | 1,0515802 |
| 37 | 2,7154087 | 2,0261925 | 1,6870936 | 1,4700547 | 1,3048544 | 1,1686986 | 1,0511651 |
| 38 | 2,7115576 | 2,0243942 | 1,6859545 | 1,4692348 | 1,3042302 | 1,1682082 | 1,0507721 |
| 39 | 2,7079132 | 2,0226909 | 1,6848751 | 1,4684578 | 1,3036386 | 1,1677433 | 1,0503995 |
| 40 | 2,7044593 | 2,0210754 | 1,6838510 | 1,4677204 | 1,3030771 | 1,1673020 | 1,0500458 |
| 41 | 2,7011813 | 2,0195410 | 1,6828780 | 1,4670197 | 1,3025434 | 1,1668826 | 1,0497095 |
| 42 | 2,6980662 | 2,0180817 | 1,6819524 | 1,4663529 | 1,3020355 | 1,1664834 | 1,0493895 |
| 43 | 2,6951021 | 2,0166922 | 1,6810707 | 1,4657177 | 1,3015516 | 1,1661030 | 1,0490846 |
| 44 | 2,6922783 | 2,0153676 | 1,6802300 | 1,4651119 | 1,3010901 | 1,1657402 | 1,0487936 |
| 45 | 2,6895850 | 2,0141034 | 1,6794274 | 1,4645335 | 1,3006493 | 1,1653936 | 1,0485158 |
| 46 | 2,6870135 | 2,0128956 | 1,6786604 | 1,4639807 | 1,3002280 | 1,1650624 | 1,0482501 |
| 47 | 2,6845556 | 2,0117405 | 1,6779267 | 1,4634518 | 1,2998249 | 1,1647454 | 1,0479959 |
| 48 | 2,6822040 | 2,0106348 | 1,6772242 | 1,4629453 | 1,2994389 | 1,1644418 | 1,0477524 |
| 49 | 2,6799520 | 2,0095752 | 1,6765509 | 1,4624598 | 1,2990688 | 1,1641507 | 1,0475190 |
| 50 | 2,6777933 | 2,0085591 | 1,6759050 | 1,4619940 | 1,2987137 | 1,1638714 | 1,0472949 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 51 | 2,6757222 | 2,0075838 | 1,6752850 | 1,4615468 | 1,2983727 | 1,1636032 | 1,0470798 |
| 52 | 2,6737336 | 2,0066468 | 1,6746892 | 1,4611170 | 1,2980450 | 1,1633454 | 1,0468730 |
| 53 | 2,6718226 | 2,0057460 | 1,6741162 | 1,4607037 | 1,2977298 | 1,1630975 | 1,0466741 |
| 54 | 2,6699848 | 2,0048793 | 1,6735649 | 1,4603059 | 1,2974265 | 1,1628588 | 1,0464826 |
| 55 | 2,6682160 | 2,0040448 | 1,6730340 | 1,4599228 | 1,2971343 | 1,1626289 | 1,0462982 |
| 56 | 2,6665124 | 2,0032407 | 1,6725223 | 1,4595535 | 1,2968527 | 1,1624073 | 1,0461204 |
| 57 | 2,6648705 | 2,0024655 | 1,6720289 | 1,4591974 | 1,2965810 | 1,1621936 | 1,0459489 |
| 58 | 2,6632870 | 2,0017175 | 1,6715528 | 1,4588538 | 1,2963189 | 1,1619873 | 1,0457833 |
| 59 | 2,6617588 | 2,0009954 | 1,6710930 | 1,4585219 | 1,2960657 | 1,1617881 | 1,0456234 |
| 60 | 2,6602830 | 2,0002978 | 1,6706489 | 1,4582013 | 1,2958211 | 1,1615955 | 1,0454689 |
| 61 | 2,6588571 | 1,9996236 | 1,6702195 | 1,4578913 | 1,2955846 | 1,1614094 | 1,0453196 |
| 62 | 2,6574786 | 1,9989715 | 1,6698042 | 1,4575914 | 1,2953558 | 1,1612293 | 1,0451750 |
| 63 | 2,6561450 | 1,9983405 | 1,6694022 | 1,4573011 | 1,2951343 | 1,1610550 | 1,0450351 |
| 64 | 2,6548543 | 1,9977297 | 1,6690130 | 1,4570201 | 1,2949198 | 1,1608861 | 1,0448996 |
| 65 | 2,6536045 | 1,9971379 | 1,6686360 | 1,4567478 | 1,2947120 | 1,1607226 | 1,0447683 |
| 66 | 2,6523935 | 1,9965644 | 1,6682705 | 1,4564838 | 1,2945106 | 1,1605640 | 1,0446410 |
| 67 | 2,6512197 | 1,9960084 | 1,6679161 | 1,4562278 | 1,2943152 | 1,1604102 | 1,0445176 |
| 68 | 2,6500813 | 1,9954689 | 1,6675723 | 1,4559795 | 1,2941256 | 1,1602609 | 1,0443978 |
| 69 | 2,6489768 | 1,9949454 | 1,6672385 | 1,4557384 | 1,2939416 | 1,1601161 | 1,0442815 |
| 70 | 2,6479046 | 1,9944371 | 1,6669145 | 1,4555042 | 1,2937629 | 1,1599754 | 1,0441685 |
| 71 | 2,6468634 | 1,9939434 | 1,6665997 | 1,4552768 | 1,2935893 | 1,1598387 | 1,0440588 |
| 72 | 2,6458519 | 1,9934636 | 1,6662937 | 1,4550557 | 1,2934205 | 1,1597058 | 1,0439521 |
| 73 | 2,6448688 | 1,9929971 | 1,6659962 | 1,4548408 | 1,2932564 | 1,1595766 | 1,0438484 |
| 74 | 2,6439129 | 1,9925435 | 1,6657069 | 1,4546317 | 1,2930968 | 1,1594509 | 1,0437475 |
| 75 | 2,6429831 | 1,9921022 | 1,6654254 | 1,4544282 | 1,2929415 | 1,1593286 | 1,0436493 |
| 76 | 2,6420783 | 1,9916726 | 1,6651514 | 1,4542302 | 1,2927903 | 1,1592095 | 1,0435537 |
| 77 | 2,6411976 | 1,9912544 | 1,6648845 | 1,4540374 | 1,2926430 | 1,1590936 | 1,0434606 |
| 78 | 2,6403400 | 1,9908471 | 1,6646246 | 1,4538495 | 1,2924996 | 1,1589806 | 1,0433699 |
| 79 | 2,6395046 | 1,9904502 | 1,6643714 | 1,4536665 | 1,2923598 | 1,1588705 | 1,0432815 |
| 80 | 2,6386906 | 1,9900634 | 1,6641246 | 1,4534881 | 1,2922236 | 1,1587632 | 1,0431953 |
| 81 | 2,6378971 | 1,9896863 | 1,6638839 | 1,4533141 | 1,2920907 | 1,1586586 | 1,0431113 |
| 82 | 2,6371234 | 1,9893186 | 1,6636492 | 1,4531444 | 1,2919611 | 1,1585565 | 1,0430294 |
| 83 | 2,6363688 | 1,9889598 | 1,6634202 | 1,4529788 | 1,2918347 | 1,1584569 | 1,0429494 |
| 84 | 2,6356325 | 1,9886097 | 1,6631967 | 1,4528173 | 1,2917113 | 1,1583597 | 1,0428713 |
| 85 | 2,6349139 | 1,9882679 | 1,6629785 | 1,4526595 | 1,2915908 | 1,1582648 | 1,0427951 |
| 86 | 2,6342123 | 1,9879342 | 1,6627654 | 1,4525055 | 1,2914732 | 1,1581722 | 1,0427207 |
| 87 | 2,6335272 | 1,9876083 | 1,6625573 | 1,4523550 | 1,2913582 | 1,1580816 | 1,0426480 |
| 88 | 2,6328580 | 1,9872899 | 1,6623540 | 1,4522080 | 1,2912459 | 1,1579932 | 1,0425770 |
| 89 | 2,6322042 | 1,9869787 | 1,6621553 | 1,4520643 | 1,2911362 | 1,1579067 | 1,0425075 |
| 90 | 2,6315652 | 1,9866745 | 1,6619611 | 1,4519238 | 1,2910289 | 1,1578222 | 1,0424397 |
| 91 | 2,6309405 | 1,9863772 | 1,6617712 | 1,4517865 | 1,2909240 | 1,1577396 | 1,0423733 |
| 92 | 2,6303296 | 1,9860863 | 1,6615854 | 1,4516521 | 1,2908214 | 1,1576587 | 1,0423083 |
| 93 | 2,6297321 | 1,9858018 | 1,6614037 | 1,4515207 | 1,2907210 | 1,1575796 | 1,0422448 |
| 94 | 2,6291476 | 1,9855234 | 1,6612259 | 1,4513921 | 1,2906227 | 1,1575022 | 1,0421827 |
| 95 | 2,6285757 | 1,9852510 | 1,6610518 | 1,4512662 | 1,2905265 | 1,1574265 | 1,0421218 |
| 96 | 2,6280158 | 1,9849843 | 1,6608814 | 1,4511430 | 1,2904324 | 1,1573523 | 1,0420622 |
| 97 | 2,6274678 | 1,9847232 | 1,6607146 | 1,4510223 | 1,2903402 | 1,1572796 | 1,0420039 |
| 98 | 2,6269311 | 1,9844675 | 1,6605512 | 1,4509041 | 1,2902499 | 1,1572085 | 1,0419467 |
| 99 | 2,6264055 | 1,9842170 | 1,6603912 | 1,4507883 | 1,2901614 | 1,1571388 | 1,0418908 |
| 100 | 2,6258905 | 1,9839715 | 1,6602343 | 1,4506749 | 1,2900748 | 1,1570705 | 1,0418359 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 101 | 2,6253860 | 1,9837310 | 1,6600806 | 1,4505637 | 1,2899898 | 1,1570036 | 1,0417821 |
| 102 | 2,6248915 | 1,9834953 | 1,6599300 | 1,4504547 | 1,2899065 | 1,1569380 | 1,0417294 |
| 103 | 2,6244068 | 1,9832641 | 1,6597823 | 1,4503478 | 1,2898249 | 1,1568736 | 1,0416777 |
| 104 | 2,6239315 | 1,9830375 | 1,6596374 | 1,4502430 | 1,2897448 | 1,1568105 | 1,0416271 |
| 105 | 2,6234655 | 1,9828153 | 1,6594954 | 1,4501403 | 1,2896663 | 1,1567487 | 1,0415774 |
| 106 | 2,6230084 | 1,9825973 | 1,6593560 | 1,4500394 | 1,2895892 | 1,1566879 | 1,0415286 |
| 107 | 2,6225600 | 1,9823834 | 1,6592193 | 1,4499405 | 1,2895136 | 1,1566284 | 1,0414807 |
| 108 | 2,6221201 | 1,9821735 | 1,6590851 | 1,4498434 | 1,2894395 | 1,1565699 | 1,0414338 |
| 109 | 2,6216883 | 1,9819675 | 1,6589535 | 1,4497482 | 1,2893666 | 1,1565125 | 1,0413877 |
| 110 | 2,6212645 | 1,9817653 | 1,6588242 | 1,4496546 | 1,2892952 | 1,1564562 | 1,0413424 |
| 111 | 2,6208485 | 1,9815668 | 1,6586973 | 1,4495628 | 1,2892250 | 1,1564009 | 1,0412980 |
| 112 | 2,6204401 | 1,9813718 | 1,6585726 | 1,4494726 | 1,2891561 | 1,1563466 | 1,0412544 |
| 113 | 2,6200390 | 1,9811804 | 1,6584502 | 1,4493840 | 1,2890884 | 1,1562932 | 1,0412115 |
| 114 | 2,6196450 | 1,9809923 | 1,6583300 | 1,4492970 | 1,2890219 | 1,1562408 | 1,0411694 |
| 115 | 2,6192580 | 1,9808075 | 1,6582118 | 1,4492115 | 1,2889565 | 1,1561893 | 1,0411280 |
| 116 | 2,6188777 | 1,9806260 | 1,6580957 | 1,4491275 | 1,2888923 | 1,1561387 | 1,0410874 |
| 117 | 2,6185041 | 1,9804476 | 1,6579817 | 1,4490449 | 1,2888292 | 1,1560890 | 1,0410474 |
| 118 | 2,6181369 | 1,9802722 | 1,6578695 | 1,4489637 | 1,2887672 | 1,1560401 | 1,0410081 |
| 119 | 2,6177760 | 1,9800999 | 1,6577593 | 1,4488840 | 1,2887062 | 1,1559921 | 1,0409695 |
| 120 | 2,6174211 | 1,9799304 | 1,6576509 | 1,4488055 | 1,2886462 | 1,1559448 | 1,0409316 |
| 121 | 2,6170723 | 1,9797638 | 1,6575443 | 1,4487284 | 1,2885873 | 1,1558983 | 1,0408942 |
| 122 | 2,6167292 | 1,9795999 | 1,6574395 | 1,4486525 | 1,2885293 | 1,1558526 | 1,0408575 |
| 123 | 2,6163918 | 1,9794387 | 1,6573364 | 1,4485779 | 1,2884722 | 1,1558077 | 1,0408214 |
| 124 | 2,6160599 | 1,9792801 | 1,6572350 | 1,4485045 | 1,2884161 | 1,1557634 | 1,0407859 |
| 125 | 2,6157334 | 1,9791241 | 1,6571352 | 1,4484322 | 1,2883609 | 1,1557199 | 1,0407509 |
| 126 | 2,6154121 | 1,9789706 | 1,6570370 | 1,4483611 | 1,2883066 | 1,1556771 | 1,0407165 |
| 127 | 2,6150960 | 1,9788195 | 1,6569403 | 1,4482912 | 1,2882531 | 1,1556350 | 1,0406826 |
| 128 | 2,6147849 | 1,9786708 | 1,6568452 | 1,4482223 | 1,2882005 | 1,1555935 | 1,0406493 |
| 129 | 2,6144787 | 1,9785245 | 1,6567516 | 1,4481546 | 1,2881487 | 1,1555526 | 1,0406165 |
| 130 | 2,6141772 | 1,9783804 | 1,6566594 | 1,4480878 | 1,2880977 | 1,1555124 | 1,0405842 |
| 131 | 2,6138805 | 1,9782385 | 1,6565686 | 1,4480221 | 1,2880474 | 1,1554728 | 1,0405524 |
| 132 | 2,6135882 | 1,9780988 | 1,6564793 | 1,4479574 | 1,2879980 | 1,1554339 | 1,0405210 |
| 133 | 2,6133005 | 1,9779613 | 1,6563912 | 1,4478937 | 1,2879492 | 1,1553955 | 1,0404902 |
| 134 | 2,6130171 | 1,9778258 | 1,6563045 | 1,4478309 | 1,2879013 | 1,1553576 | 1,0404598 |
| 135 | 2,6127379 | 1,9776923 | 1,6562191 | 1,4477691 | 1,2878540 | 1,1553204 | 1,0404298 |
| 136 | 2,6124629 | 1,9775608 | 1,6561350 | 1,4477082 | 1,2878074 | 1,1552837 | 1,0404003 |
| 137 | 2,6121920 | 1,9774312 | 1,6560521 | 1,4476481 | 1,2877615 | 1,1552475 | 1,0403713 |
| 138 | 2,6119250 | 1,9773035 | 1,6559704 | 1,4475890 | 1,2877163 | 1,1552118 | 1,0403426 |
| 139 | 2,6116620 | 1,9771777 | 1,6558899 | 1,4475307 | 1,2876717 | 1,1551767 | 1,0403144 |
| 140 | 2,6114027 | 1,9770537 | 1,6558105 | 1,4474732 | 1,2876278 | 1,1551421 | 1,0402866 |
| 141 | 2,6111472 | 1,9769315 | 1,6557323 | 1,4474166 | 1,2875845 | 1,1551080 | 1,0402592 |
| 142 | 2,6108953 | 1,9768110 | 1,6556552 | 1,4473608 | 1,2875418 | 1,1550743 | 1,0402321 |
| 143 | 2,6106470 | 1,9766922 | 1,6555791 | 1,4473057 | 1,2874997 | 1,1550411 | 1,0402054 |
| 144 | 2,6104021 | 1,9765751 | 1,6555042 | 1,4472514 | 1,2874582 | 1,1550084 | 1,0401792 |
| 145 | 2,6101607 | 1,9764596 | 1,6554303 | 1,4471979 | 1,2874173 | 1,1549761 | 1,0401532 |
| 146 | 2,6099227 | 1,9763457 | 1,6553573 | 1,4471451 | 1,2873770 | 1,1549443 | 1,0401277 |
| 147 | 2,6096879 | 1,9762333 | 1,6552854 | 1,4470930 | 1,2873371 | 1,1549129 | 1,0401024 |
| 148 | 2,6094563 | 1,9761225 | 1,6552145 | 1,4470417 | 1,2872979 | 1,1548820 | 1,0400776 |
| 149 | 2,6092279 | 1,9760132 | 1,6551445 | 1,4469910 | 1,2872591 | 1,1548514 | 1,0400530 |
| 150 | 2,6090026 | 1,9759053 | 1,6550755 | 1,4469410 | 1,2872209 | 1,1548213 | 1,0400288 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 151 | 2,6087802 | 1,9757989 | 1,6550074 | 1,4468917 | 1,2871832 | 1,1547916 | 1,0400049 |
| 152 | 2,6085609 | 1,9756939 | 1,6549402 | 1,4468430 | 1,2871460 | 1,1547622 | 1,0399813 |
| 153 | 2,6083444 | 1,9755903 | 1,6548738 | 1,4467950 | 1,2871093 | 1,1547333 | 1,0399581 |
| 154 | 2,6081308 | 1,9754881 | 1,6548084 | 1,4467476 | 1,2870730 | 1,1547047 | 1,0399351 |
| 155 | 2,6079200 | 1,9753871 | 1,6547438 | 1,4467008 | 1,2870372 | 1,1546765 | 1,0399124 |
| 156 | 2,6077119 | 1,9752875 | 1,6546800 | 1,4466546 | 1,2870019 | 1,1546487 | 1,0398901 |
| 157 | 2,6075065 | 1,9751892 | 1,6546170 | 1,4466090 | 1,2869671 | 1,1546212 | 1,0398680 |
| 158 | 2,6073037 | 1,9750921 | 1,6545549 | 1,4465640 | 1,2869326 | 1,1545940 | 1,0398462 |
| 159 | 2,6071035 | 1,9749962 | 1,6544935 | 1,4465195 | 1,2868986 | 1,1545672 | 1,0398246 |
| 160 | 2,6069058 | 1,9749016 | 1,6544329 | 1,4464757 | 1,2868651 | 1,1545408 | 1,0398034 |
| 161 | 2,6067106 | 1,9748081 | 1,6543731 | 1,4464323 | 1,2868319 | 1,1545147 | 1,0397824 |
| 162 | 2,6065179 | 1,9747158 | 1,6543140 | 1,4463895 | 1,2867992 | 1,1544888 | 1,0397616 |
| 163 | 2,6063275 | 1,9746246 | 1,6542556 | 1,4463472 | 1,2867669 | 1,1544634 | 1,0397411 |
| 164 | 2,6061395 | 1,9745346 | 1,6541979 | 1,4463055 | 1,2867350 | 1,1544382 | 1,0397209 |
| 165 | 2,6059538 | 1,9744456 | 1,6541410 | 1,4462642 | 1,2867034 | 1,1544133 | 1,0397009 |
| 166 | 2,6057703 | 1,9743578 | 1,6540847 | 1,4462235 | 1,2866722 | 1,1543887 | 1,0396812 |
| 167 | 2,6055891 | 1,9742710 | 1,6540291 | 1,4461832 | 1,2866415 | 1,1543645 | 1,0396617 |
| 168 | 2,6054101 | 1,9741852 | 1,6539742 | 1,4461434 | 1,2866110 | 1,1543405 | 1,0396424 |
| 169 | 2,6052332 | 1,9741004 | 1,6539199 | 1,4461041 | 1,2865810 | 1,1543168 | 1,0396233 |
| 170 | 2,6050584 | 1,9740167 | 1,6538663 | 1,4460653 | 1,2865513 | 1,1542934 | 1,0396045 |
| 171 | 2,6048856 | 1,9739340 | 1,6538133 | 1,4460269 | 1,2865219 | 1,1542702 | 1,0395859 |
| 172 | 2,6047149 | 1,9738522 | 1,6537609 | 1,4459890 | 1,2864929 | 1,1542474 | 1,0395675 |
| 173 | 2,6045462 | 1,9737713 | 1,6537092 | 1,4459515 | 1,2864642 | 1,1542247 | 1,0395494 |
| 174 | 2,6043795 | 1,9736914 | 1,6536580 | 1,4459144 | 1,2864359 | 1,1542024 | 1,0395314 |
| 175 | 2,6042146 | 1,9736125 | 1,6536074 | 1,4458778 | 1,2864079 | 1,1541803 | 1,0395136 |
| 176 | 2,6040517 | 1,9735344 | 1,6535574 | 1,4458416 | 1,2863802 | 1,1541585 | 1,0394961 |
| 177 | 2,6038906 | 1,9734572 | 1,6535080 | 1,4458058 | 1,2863528 | 1,1541369 | 1,0394787 |
| 178 | 2,6037314 | 1,9733809 | 1,6534591 | 1,4457703 | 1,2863257 | 1,1541155 | 1,0394616 |
| 179 | 2,6035739 | 1,9733054 | 1,6534108 | 1,4457353 | 1,2862990 | 1,1540944 | 1,0394446 |
| 180 | 2,6034182 | 1,9732308 | 1,6533630 | 1,4457007 | 1,2862725 | 1,1540735 | 1,0394278 |
| 181 | 2,6032643 | 1,9731570 | 1,6533158 | 1,4456665 | 1,2862463 | 1,1540529 | 1,0394112 |
| 182 | 2,6031120 | 1,9730841 | 1,6532690 | 1,4456326 | 1,2862204 | 1,1540325 | 1,0393948 |
| 183 | 2,6029615 | 1,9730119 | 1,6532228 | 1,4455992 | 1,2861948 | 1,1540123 | 1,0393786 |
| 184 | 2,6028126 | 1,9729405 | 1,6531771 | 1,4455660 | 1,2861695 | 1,1539923 | 1,0393626 |
| 185 | 2,6026653 | 1,9728699 | 1,6531319 | 1,4455333 | 1,2861444 | 1,1539726 | 1,0393467 |
| 186 | 2,6025196 | 1,9728001 | 1,6530871 | 1,4455009 | 1,2861196 | 1,1539530 | 1,0393310 |
| 187 | 2,6023755 | 1,9727310 | 1,6530429 | 1,4454688 | 1,2860951 | 1,1539337 | 1,0393154 |
| 188 | 2,6022330 | 1,9726627 | 1,6529991 | 1,4454371 | 1,2860709 | 1,1539146 | 1,0393001 |
| 189 | 2,6020919 | 1,9725951 | 1,6529558 | 1,4454057 | 1,2860469 | 1,1538956 | 1,0392848 |
| 190 | 2,6019524 | 1,9725282 | 1,6529129 | 1,4453747 | 1,2860231 | 1,1538769 | 1,0392698 |
| 191 | 2,6018143 | 1,9724620 | 1,6528705 | 1,4453440 | 1,2859996 | 1,1538584 | 1,0392549 |
| 192 | 2,6016777 | 1,9723965 | 1,6528286 | 1,4453136 | 1,2859764 | 1,1538401 | 1,0392402 |
| 193 | 2,6015425 | 1,9723317 | 1,6527871 | 1,4452835 | 1,2859534 | 1,1538219 | 1,0392256 |
| 194 | 2,6014087 | 1,9722675 | 1,6527460 | 1,4452537 | 1,2859306 | 1,1538040 | 1,0392112 |
| 195 | 2,6012764 | 1,9722041 | 1,6527053 | 1,4452243 | 1,2859081 | 1,1537862 | 1,0391969 |
| 196 | 2,6011453 | 1,9721412 | 1,6526651 | 1,4451951 | 1,2858858 | 1,1537686 | 1,0391827 |
| 197 | 2,6010156 | 1,9720790 | 1,6526252 | 1,4451662 | 1,2858637 | 1,1537512 | 1,0391687 |
| 198 | 2,6008873 | 1,9720175 | 1,6525858 | 1,4451377 | 1,2858418 | 1,1537340 | 1,0391549 |
| 199 | 2,6007602 | 1,9719565 | 1,6525467 | 1,4451094 | 1,2858202 | 1,1537169 | 1,0391412 |
| 200 | 2,6006344 | 1,9718962 | 1,6525081 | 1,4450814 | 1,2857988 | 1,1537000 | 1,0391276 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 201 | 2,6005099 | 1,9718365 | 1,6524698 | 1,4450537 | 1,2857776 | 1,1536833 | 1,0391142 |
| 202 | 2,6003866 | 1,9717774 | 1,6524320 | 1,4450262 | 1,2857566 | 1,1536668 | 1,0391009 |
| 203 | 2,6002646 | 1,9717188 | 1,6523945 | 1,4449991 | 1,2857358 | 1,1536504 | 1,0390877 |
| 204 | 2,6001438 | 1,9716609 | 1,6523573 | 1,4449721 | 1,2857152 | 1,1536341 | 1,0390746 |
| 205 | 2,6000241 | 1,9716035 | 1,6523206 | 1,4449455 | 1,2856949 | 1,1536181 | 1,0390617 |
| 206 | 2,5999056 | 1,9715467 | 1,6522841 | 1,4449191 | 1,2856747 | 1,1536022 | 1,0390489 |
| 207 | 2,5997883 | 1,9714904 | 1,6522481 | 1,4448930 | 1,2856547 | 1,1535864 | 1,0390363 |
| 208 | 2,5996721 | 1,9714347 | 1,6522124 | 1,4448671 | 1,2856349 | 1,1535708 | 1,0390237 |
| 209 | 2,5995570 | 1,9713795 | 1,6521770 | 1,4448415 | 1,2856153 | 1,1535553 | 1,0390113 |
| 210 | 2,5994431 | 1,9713248 | 1,6521420 | 1,4448161 | 1,2855959 | 1,1535400 | 1,0389990 |
| 211 | 2,5993302 | 1,9712706 | 1,6521073 | 1,4447910 | 1,2855767 | 1,1535249 | 1,0389868 |
| 212 | 2,5992184 | 1,9712170 | 1,6520729 | 1,4447661 | 1,2855576 | 1,1535098 | 1,0389747 |
| 213 | 2,5991077 | 1,9711639 | 1,6520389 | 1,4447414 | 1,2855388 | 1,1534950 | 1,0389628 |
| 214 | 2,5989980 | 1,9711113 | 1,6520052 | 1,4447170 | 1,2855201 | 1,1534802 | 1,0389509 |
| 215 | 2,5988893 | 1,9710591 | 1,6519717 | 1,4446928 | 1,2855015 | 1,1534656 | 1,0389392 |
| 216 | 2,5987817 | 1,9710075 | 1,6519387 | 1,4446688 | 1,2854832 | 1,1534512 | 1,0389276 |
| 217 | 2,5986750 | 1,9709563 | 1,6519059 | 1,4446450 | 1,2854650 | 1,1534368 | 1,0389160 |
| 218 | 2,5985694 | 1,9709056 | 1,6518734 | 1,4446215 | 1,2854470 | 1,1534226 | 1,0389046 |
| 219 | 2,5984647 | 1,9708554 | 1,6518412 | 1,4445982 | 1,2854292 | 1,1534085 | 1,0388933 |
| 220 | 2,5983609 | 1,9708056 | 1,6518093 | 1,4445751 | 1,2854115 | 1,1533946 | 1,0388821 |
| 221 | 2,5982581 | 1,9707563 | 1,6517777 | 1,4445522 | 1,2853940 | 1,1533808 | 1,0388710 |
| 222 | 2,5981563 | 1,9707074 | 1,6517464 | 1,4445295 | 1,2853766 | 1,1533671 | 1,0388600 |
| 223 | 2,5980554 | 1,9706590 | 1,6517153 | 1,4445070 | 1,2853594 | 1,1533535 | 1,0388491 |
| 224 | 2,5979553 | 1,9706110 | 1,6516846 | 1,4444847 | 1,2853424 | 1,1533401 | 1,0388383 |
| 225 | 2,5978562 | 1,9705634 | 1,6516541 | 1,4444626 | 1,2853255 | 1,1533268 | 1,0388276 |
| 226 | 2,5977580 | 1,9705162 | 1,6516239 | 1,4444407 | 1,2853087 | 1,1533135 | 1,0388169 |
| 227 | 2,5976606 | 1,9704695 | 1,6515939 | 1,4444190 | 1,2852921 | 1,1533005 | 1,0388064 |
| 228 | 2,5975641 | 1,9704232 | 1,6515642 | 1,4443975 | 1,2852757 | 1,1532875 | 1,0387960 |
| 229 | 2,5974684 | 1,9703773 | 1,6515348 | 1,4443762 | 1,2852594 | 1,1532746 | 1,0387856 |
| 230 | 2,5973736 | 1,9703318 | 1,6515056 | 1,4443550 | 1,2852432 | 1,1532619 | 1,0387754 |
| 231 | 2,5972796 | 1,9702867 | 1,6514767 | 1,4443341 | 1,2852272 | 1,1532492 | 1,0387652 |
| 232 | 2,5971864 | 1,9702419 | 1,6514481 | 1,4443133 | 1,2852113 | 1,1532367 | 1,0387552 |
| 233 | 2,5970941 | 1,9701976 | 1,6514196 | 1,4442927 | 1,2851955 | 1,1532243 | 1,0387452 |
| 234 | 2,5970025 | 1,9701536 | 1,6513915 | 1,4442723 | 1,2851799 | 1,1532120 | 1,0387353 |
| 235 | 2,5969117 | 1,9701101 | 1,6513635 | 1,4442521 | 1,2851644 | 1,1531997 | 1,0387255 |
| 236 | 2,5968217 | 1,9700669 | 1,6513358 | 1,4442320 | 1,2851491 | 1,1531876 | 1,0387157 |
| 237 | 2,5967324 | 1,9700240 | 1,6513084 | 1,4442121 | 1,2851338 | 1,1531756 | 1,0387061 |
| 238 | 2,5966439 | 1,9699815 | 1,6512812 | 1,4441924 | 1,2851187 | 1,1531637 | 1,0386965 |
| 239 | 2,5965562 | 1,9699394 | 1,6512542 | 1,4441728 | 1,2851038 | 1,1531519 | 1,0386870 |
| 240 | 2,5964692 | 1,9698976 | 1,6512274 | 1,4441534 | 1,2850889 | 1,1531402 | 1,0386776 |
| 241 | 2,5963829 | 1,9698562 | 1,6512008 | 1,4441341 | 1,2850742 | 1,1531286 | 1,0386683 |
| 242 | 2,5962973 | 1,9698151 | 1,6511745 | 1,4441151 | 1,2850596 | 1,1531171 | 1,0386590 |
| 243 | 2,5962125 | 1,9697744 | 1,6511484 | 1,4440961 | 1,2850451 | 1,1531057 | 1,0386498 |
| 244 | 2,5961283 | 1,9697340 | 1,6511225 | 1,4440774 | 1,2850308 | 1,1530943 | 1,0386407 |
| 245 | 2,5960449 | 1,9696939 | 1,6510968 | 1,4440588 | 1,2850165 | 1,1530831 | 1,0386317 |
| 246 | 2,5959621 | 1,9696542 | 1,6510713 | 1,4440403 | 1,2850024 | 1,1530720 | 1,0386227 |
| 247 | 2,5958800 | 1,9696148 | 1,6510461 | 1,4440220 | 1,2849884 | 1,1530609 | 1,0386139 |
| 248 | 2,5957985 | 1,9695757 | 1,6510210 | 1,4440038 | 1,2849745 | 1,1530500 | 1,0386051 |
| 249 | 2,5957178 | 1,9695369 | 1,6509962 | 1,4439858 | 1,2849607 | 1,1530391 | 1,0385963 |
| 250 | 2,5956376 | 1,9694984 | 1,6509715 | 1,4439679 | 1,2849471 | 1,1530283 | 1,0385876 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 251 | 2,5955581 | 1,9694602 | 1,6509470 | 1,4439502 | 1,2849335 | 1,1530176 | 1,0385790 |
| 252 | 2,5954793 | 1,9694224 | 1,6509228 | 1,4439326 | 1,2849200 | 1,1530070 | 1,0385705 |
| 253 | 2,5954011 | 1,9693848 | 1,6508987 | 1,4439152 | 1,2849067 | 1,1529965 | 1,0385620 |
| 254 | 2,5953235 | 1,9693475 | 1,6508748 | 1,4438978 | 1,2848934 | 1,1529860 | 1,0385536 |
| 255 | 2,5952465 | 1,9693106 | 1,6508511 | 1,4438807 | 1,2848803 | 1,1529757 | 1,0385453 |
| 256 | 2,5951701 | 1,9692739 | 1,6508276 | 1,4438636 | 1,2848673 | 1,1529654 | 1,0385370 |
| 257 | 2,5950943 | 1,9692375 | 1,6508043 | 1,4438467 | 1,2848543 | 1,1529552 | 1,0385288 |
| 258 | 2,5950191 | 1,9692014 | 1,6507811 | 1,4438299 | 1,2848415 | 1,1529451 | 1,0385207 |
| 259 | 2,5949445 | 1,9691656 | 1,6507581 | 1,4438133 | 1,2848288 | 1,1529350 | 1,0385126 |
| 260 | 2,5948705 | 1,9691300 | 1,6507353 | 1,4437968 | 1,2848161 | 1,1529250 | 1,0385046 |
| 261 | 2,5947970 | 1,9690947 | 1,6507127 | 1,4437804 | 1,2848036 | 1,1529152 | 1,0384967 |
| 262 | 2,5947241 | 1,9690597 | 1,6506903 | 1,4437641 | 1,2847911 | 1,1529053 | 1,0384888 |
| 263 | 2,5946518 | 1,9690250 | 1,6506680 | 1,4437480 | 1,2847788 | 1,1528956 | 1,0384809 |
| 264 | 2,5945800 | 1,9689905 | 1,6506459 | 1,4437320 | 1,2847665 | 1,1528859 | 1,0384732 |
| 265 | 2,5945088 | 1,9689563 | 1,6506240 | 1,4437161 | 1,2847544 | 1,1528763 | 1,0384655 |
| 266 | 2,5944381 | 1,9689223 | 1,6506022 | 1,4437003 | 1,2847423 | 1,1528668 | 1,0384578 |
| 267 | 2,5943679 | 1,9688886 | 1,6505806 | 1,4436846 | 1,2847303 | 1,1528574 | 1,0384502 |
| 268 | 2,5942983 | 1,9688552 | 1,6505592 | 1,4436691 | 1,2847184 | 1,1528480 | 1,0384427 |
| 269 | 2,5942292 | 1,9688220 | 1,6505379 | 1,4436537 | 1,2847066 | 1,1528387 | 1,0384352 |
| 270 | 2,5941605 | 1,9687890 | 1,6505167 | 1,4436384 | 1,2846949 | 1,1528294 | 1,0384278 |
| 271 | 2,5940925 | 1,9687563 | 1,6504958 | 1,4436232 | 1,2846833 | 1,1528203 | 1,0384204 |
| 272 | 2,5940249 | 1,9687238 | 1,6504750 | 1,4436081 | 1,2846717 | 1,1528112 | 1,0384131 |
| 273 | 2,5939578 | 1,9686916 | 1,6504543 | 1,4435931 | 1,2846603 | 1,1528021 | 1,0384058 |
| 274 | 2,5938912 | 1,9686596 | 1,6504338 | 1,4435782 | 1,2846489 | 1,1527932 | 1,0383986 |
| 275 | 2,5938251 | 1,9686279 | 1,6504134 | 1,4435635 | 1,2846376 | 1,1527843 | 1,0383914 |
| 276 | 2,5937594 | 1,9685963 | 1,6503932 | 1,4435488 | 1,2846264 | 1,1527754 | 1,0383843 |
| 277 | 2,5936943 | 1,9685650 | 1,6503732 | 1,4435343 | 1,2846153 | 1,1527666 | 1,0383773 |
| 278 | 2,5936296 | 1,9685340 | 1,6503532 | 1,4435198 | 1,2846042 | 1,1527579 | 1,0383703 |
| 279 | 2,5935654 | 1,9685031 | 1,6503335 | 1,4435055 | 1,2845933 | 1,1527493 | 1,0383633 |
| 280 | 2,5935016 | 1,9684725 | 1,6503138 | 1,4434913 | 1,2845824 | 1,1527407 | 1,0383564 |
| 281 | 2,5934384 | 1,9684421 | 1,6502943 | 1,4434771 | 1,2845716 | 1,1527322 | 1,0383495 |
| 282 | 2,5933755 | 1,9684119 | 1,6502750 | 1,4434631 | 1,2845608 | 1,1527237 | 1,0383427 |
| 283 | 2,5933131 | 1,9683819 | 1,6502557 | 1,4434492 | 1,2845502 | 1,1527153 | 1,0383360 |
| 284 | 2,5932512 | 1,9683522 | 1,6502367 | 1,4434353 | 1,2845396 | 1,1527069 | 1,0383293 |
| 285 | 2,5931896 | 1,9683226 | 1,6502177 | 1,4434216 | 1,2845291 | 1,1526986 | 1,0383226 |
| 286 | 2,5931286 | 1,9682933 | 1,6501989 | 1,4434080 | 1,2845186 | 1,1526904 | 1,0383160 |
| 287 | 2,5930679 | 1,9682641 | 1,6501802 | 1,4433944 | 1,2845083 | 1,1526822 | 1,0383094 |
| 288 | 2,5930077 | 1,9682352 | 1,6501617 | 1,4433810 | 1,2844980 | 1,1526741 | 1,0383029 |
| 289 | 2,5929479 | 1,9682064 | 1,6501432 | 1,4433676 | 1,2844878 | 1,1526661 | 1,0382964 |
| 290 | 2,5928885 | 1,9681779 | 1,6501249 | 1,4433544 | 1,2844776 | 1,1526581 | 1,0382900 |
| 291 | 2,5928295 | 1,9681496 | 1,6501068 | 1,4433412 | 1,2844675 | 1,1526501 | 1,0382836 |
| 292 | 2,5927709 | 1,9681214 | 1,6500887 | 1,4433281 | 1,2844575 | 1,1526422 | 1,0382772 |
| 293 | 2,5927127 | 1,9680935 | 1,6500708 | 1,4433151 | 1,2844476 | 1,1526344 | 1,0382709 |
| 294 | 2,5926549 | 1,9680657 | 1,6500530 | 1,4433022 | 1,2844377 | 1,1526266 | 1,0382647 |
| 295 | 2,5925976 | 1,9680381 | 1,6500353 | 1,4432894 | 1,2844279 | 1,1526188 | 1,0382584 |
| 296 | 2,5925406 | 1,9680107 | 1,6500177 | 1,4432767 | 1,2844182 | 1,1526112 | 1,0382523 |
| 297 | 2,5924840 | 1,9679835 | 1,6500003 | 1,4432640 | 1,2844085 | 1,1526035 | 1,0382461 |
| 298 | 2,5924277 | 1,9679565 | 1,6499830 | 1,4432515 | 1,2843989 | 1,1525960 | 1,0382400 |
| 299 | 2,5923719 | 1,9679297 | 1,6499658 | 1,4432390 | 1,2843893 | 1,1525884 | 1,0382340 |
| 300 | 2,5923164 | 1,9679030 | 1,6499487 | 1,4432266 | 1,2843799 | 1,1525809 | 1,0382280 |

Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 301 | 2,5922613 | 1,9678765 | 1,6499317 | 1,4432143 | 1,2843705 | 1,1525735 | 1,0382220 |
| 302 | 2,5922066 | 1,9678502 | 1,6499148 | 1,4432021 | 1,2843611 | 1,1525661 | 1,0382161 |
| 303 | 2,5921522 | 1,9678241 | 1,6498981 | 1,4431899 | 1,2843518 | 1,1525588 | 1,0382102 |
| 304 | 2,5920982 | 1,9677981 | 1,6498814 | 1,4431778 | 1,2843426 | 1,1525515 | 1,0382043 |
| 305 | 2,5920445 | 1,9677724 | 1,6498649 | 1,4431659 | 1,2843334 | 1,1525443 | 1,0381985 |
| 306 | 2,5919912 | 1,9677467 | 1,6498485 | 1,4431540 | 1,2843243 | 1,1525371 | 1,0381927 |
| 307 | 2,5919383 | 1,9677213 | 1,6498321 | 1,4431421 | 1,2843152 | 1,1525300 | 1,0381870 |
| 308 | 2,5918857 | 1,9676960 | 1,6498159 | 1,4431304 | 1,2843062 | 1,1525229 | 1,0381813 |
| 309 | 2,5918334 | 1,9676709 | 1,6497998 | 1,4431187 | 1,2842973 | 1,1525158 | 1,0381756 |
| 310 | 2,5917815 | 1,9676459 | 1,6497838 | 1,4431071 | 1,2842884 | 1,1525088 | 1,0381700 |
| 311 | 2,5917299 | 1,9676211 | 1,6497679 | 1,4430956 | 1,2842796 | 1,1525019 | 1,0381644 |
| 312 | 2,5916786 | 1,9675965 | 1,6497521 | 1,4430841 | 1,2842709 | 1,1524950 | 1,0381588 |
| 313 | 2,5916277 | 1,9675720 | 1,6497364 | 1,4430727 | 1,2842621 | 1,1524881 | 1,0381533 |
| 314 | 2,5915771 | 1,9675477 | 1,6497208 | 1,4430614 | 1,2842535 | 1,1524813 | 1,0381478 |
| 315 | 2,5915268 | 1,9675235 | 1,6497053 | 1,4430502 | 1,2842449 | 1,1524745 | 1,0381424 |
| 316 | 2,5914769 | 1,9674995 | 1,6496899 | 1,4430390 | 1,2842364 | 1,1524677 | 1,0381370 |
| 317 | 2,5914272 | 1,9674757 | 1,6496746 | 1,4430279 | 1,2842279 | 1,1524610 | 1,0381316 |
| 318 | 2,5913779 | 1,9674519 | 1,6496594 | 1,4430169 | 1,2842194 | 1,1524544 | 1,0381262 |
| 319 | 2,5913289 | 1,9674284 | 1,6496443 | 1,4430060 | 1,2842111 | 1,1524478 | 1,0381209 |
| 320 | 2,5912802 | 1,9674050 | 1,6496293 | 1,4429951 | 1,2842027 | 1,1524412 | 1,0381156 |
| 321 | 2,5912318 | 1,9673817 | 1,6496144 | 1,4429843 | 1,2841944 | 1,1524347 | 1,0381104 |
| 322 | 2,5911837 | 1,9673586 | 1,6495996 | 1,4429735 | 1,2841862 | 1,1524282 | 1,0381052 |
| 323 | 2,5911359 | 1,9673356 | 1,6495848 | 1,4429628 | 1,2841781 | 1,1524218 | 1,0381000 |
| 324 | 2,5910884 | 1,9673128 | 1,6495702 | 1,4429522 | 1,2841699 | 1,1524153 | 1,0380948 |
| 325 | 2,5910411 | 1,9672901 | 1,6495556 | 1,4429417 | 1,2841619 | 1,1524090 | 1,0380897 |
| 326 | 2,5909942 | 1,9672675 | 1,6495412 | 1,4429312 | 1,2841538 | 1,1524026 | 1,0380846 |
| 327 | 2,5909476 | 1,9672451 | 1,6495268 | 1,4429208 | 1,2841459 | 1,1523964 | 1,0380796 |
| 328 | 2,5909012 | 1,9672228 | 1,6495125 | 1,4429104 | 1,2841379 | 1,1523901 | 1,0380745 |
| 329 | 2,5908552 | 1,9672007 | 1,6494983 | 1,4429001 | 1,2841301 | 1,1523839 | 1,0380695 |
| 330 | 2,5908094 | 1,9671787 | 1,6494842 | 1,4428899 | 1,2841222 | 1,1523777 | 1,0380646 |
| 331 | 2,5907639 | 1,9671568 | 1,6494701 | 1,4428797 | 1,2841144 | 1,1523716 | 1,0380596 |
| 332 | 2,5907187 | 1,9671351 | 1,6494562 | 1,4428696 | 1,2841067 | 1,1523655 | 1,0380547 |
| 333 | 2,5906737 | 1,9671134 | 1,6494423 | 1,4428595 | 1,2840990 | 1,1523594 | 1,0380499 |
| 334 | 2,5906290 | 1,9670920 | 1,6494286 | 1,4428496 | 1,2840914 | 1,1523534 | 1,0380450 |
| 335 | 2,5905846 | 1,9670706 | 1,6494149 | 1,4428396 | 1,2840838 | 1,1523474 | 1,0380402 |
| 336 | 2,5905405 | 1,9670494 | 1,6494013 | 1,4428298 | 1,2840762 | 1,1523414 | 1,0380354 |
| 337 | 2,5904966 | 1,9670283 | 1,6493877 | 1,4428200 | 1,2840687 | 1,1523355 | 1,0380306 |
| 338 | 2,5904530 | 1,9670073 | 1,6493743 | 1,4428102 | 1,2840613 | 1,1523296 | 1,0380259 |
| 339 | 2,5904096 | 1,9669865 | 1,6493609 | 1,4428005 | 1,2840538 | 1,1523238 | 1,0380212 |
| 340 | 2,5903665 | 1,9669657 | 1,6493476 | 1,4427909 | 1,2840465 | 1,1523180 | 1,0380165 |
| 341 | 2,5903236 | 1,9669451 | 1,6493344 | 1,4427813 | 1,2840391 | 1,1523122 | 1,0380119 |
| 342 | 2,5902810 | 1,9669246 | 1,6493213 | 1,4427718 | 1,2840318 | 1,1523064 | 1,0380073 |
| 343 | 2,5902387 | 1,9669043 | 1,6493082 | 1,4427623 | 1,2840246 | 1,1523007 | 1,0380027 |
| 344 | 2,5901966 | 1,9668840 | 1,6492952 | 1,4427529 | 1,2840174 | 1,1522950 | 1,0379981 |
| 345 | 2,5901547 | 1,9668639 | 1,6492823 | 1,4427435 | 1,2840102 | 1,1522894 | 1,0379935 |
| 346 | 2,5901131 | 1,9668439 | 1,6492695 | 1,4427342 | 1,2840031 | 1,1522838 | 1,0379890 |
| 347 | 2,5900717 | 1,9668240 | 1,6492567 | 1,4427250 | 1,2839960 | 1,1522782 | 1,0379845 |
| 348 | 2,5900306 | 1,9668042 | 1,6492440 | 1,4427158 | 1,2839890 | 1,1522726 | 1,0379801 |
| 349 | 2,5899897 | 1,9667846 | 1,6492314 | 1,4427066 | 1,2839820 | 1,1522671 | 1,0379756 |
| 350 | 2,5899490 | 1,9667650 | 1,6492189 | 1,4426975 | 1,2839750 | 1,1522616 | 1,0379712 |

Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 351 | 2,5899086 | 1,9667456 | 1,6492064 | 1,4426885 | 1,2839681 | 1,1522562 | 1,0379668 |
| 352 | 2,5898684 | 1,9667262 | 1,6491940 | 1,4426795 | 1,2839612 | 1,1522507 | 1,0379625 |
| 353 | 2,5898284 | 1,9667070 | 1,6491817 | 1,4426706 | 1,2839544 | 1,1522453 | 1,0379581 |
| 354 | 2,5897886 | 1,9666879 | 1,6491694 | 1,4426617 | 1,2839476 | 1,1522400 | 1,0379538 |
| 355 | 2,5897491 | 1,9666689 | 1,6491572 | 1,4426528 | 1,2839408 | 1,1522346 | 1,0379495 |
| 356 | 2,5897098 | 1,9666500 | 1,6491451 | 1,4426441 | 1,2839341 | 1,1522293 | 1,0379453 |
| 357 | 2,5896707 | 1,9666312 | 1,6491331 | 1,4426353 | 1,2839274 | 1,1522241 | 1,0379410 |
| 358 | 2,5896319 | 1,9666125 | 1,6491211 | 1,4426266 | 1,2839208 | 1,1522188 | 1,0379368 |
| 359 | 2,5895932 | 1,9665939 | 1,6491092 | 1,4426180 | 1,2839142 | 1,1522136 | 1,0379326 |
| 360 | 2,5895548 | 1,9665755 | 1,6490973 | 1,4426094 | 1,2839076 | 1,1522084 | 1,0379284 |
| 361 | 2,5895166 | 1,9665571 | 1,6490855 | 1,4426009 | 1,2839011 | 1,1522032 | 1,0379243 |
| 362 | 2,5894786 | 1,9665388 | 1,6490738 | 1,4425924 | 1,2838946 | 1,1521981 | 1,0379202 |
| 363 | 2,5894408 | 1,9665206 | 1,6490621 | 1,4425839 | 1,2838881 | 1,1521930 | 1,0379161 |
| 364 | 2,5894032 | 1,9665026 | 1,6490505 | 1,4425755 | 1,2838817 | 1,1521879 | 1,0379120 |
| 365 | 2,5893659 | 1,9664846 | 1,6490390 | 1,4425671 | 1,2838753 | 1,1521829 | 1,0379079 |
| 366 | 2,5893287 | 1,9664667 | 1,6490276 | 1,4425588 | 1,2838689 | 1,1521779 | 1,0379039 |
| 367 | 2,5892917 | 1,9664489 | 1,6490162 | 1,4425506 | 1,2838626 | 1,1521729 | 1,0378999 |
| 368 | 2,5892550 | 1,9664313 | 1,6490048 | 1,4425423 | 1,2838563 | 1,1521679 | 1,0378959 |
| 369 | 2,5892184 | 1,9664137 | 1,6489935 | 1,4425342 | 1,2838500 | 1,1521630 | 1,0378919 |
| 370 | 2,5891820 | 1,9663962 | 1,6489823 | 1,4425260 | 1,2838438 | 1,1521581 | 1,0378880 |
| 371 | 2,5891459 | 1,9663788 | 1,6489712 | 1,4425179 | 1,2838376 | 1,1521532 | 1,0378841 |
| 372 | 2,5891099 | 1,9663615 | 1,6489601 | 1,4425099 | 1,2838315 | 1,1521483 | 1,0378801 |
| 373 | 2,5890741 | 1,9663443 | 1,6489490 | 1,4425019 | 1,2838253 | 1,1521435 | 1,0378763 |
| 374 | 2,5890385 | 1,9663272 | 1,6489380 | 1,4424939 | 1,2838192 | 1,1521387 | 1,0378724 |
| 375 | 2,5890032 | 1,9663102 | 1,6489271 | 1,4424860 | 1,2838132 | 1,1521339 | 1,0378686 |
| 376 | 2,5889679 | 1,9662932 | 1,6489163 | 1,4424782 | 1,2838072 | 1,1521292 | 1,0378647 |
| 377 | 2,5889329 | 1,9662764 | 1,6489055 | 1,4424703 | 1,2838012 | 1,1521244 | 1,0378609 |
| 378 | 2,5888981 | 1,9662596 | 1,6488947 | 1,4424625 | 1,2837952 | 1,1521197 | 1,0378572 |
| 379 | 2,5888635 | 1,9662430 | 1,6488840 | 1,4424548 | 1,2837893 | 1,1521151 | 1,0378534 |
| 380 | 2,5888290 | 1,9662264 | 1,6488734 | 1,4424471 | 1,2837834 | 1,1521104 | 1,0378497 |
| 381 | 2,5887947 | 1,9662099 | 1,6488628 | 1,4424394 | 1,2837775 | 1,1521058 | 1,0378459 |
| 382 | 2,5887606 | 1,9661935 | 1,6488523 | 1,4424318 | 1,2837717 | 1,1521012 | 1,0378422 |
| 383 | 2,5887267 | 1,9661772 | 1,6488418 | 1,4424242 | 1,2837659 | 1,1520966 | 1,0378385 |
| 384 | 2,5886929 | 1,9661610 | 1,6488314 | 1,4424166 | 1,2837601 | 1,1520920 | 1,0378349 |
| 385 | 2,5886594 | 1,9661448 | 1,6488211 | 1,4424091 | 1,2837543 | 1,1520875 | 1,0378312 |
| 386 | 2,5886260 | 1,9661288 | 1,6488108 | 1,4424017 | 1,2837486 | 1,1520830 | 1,0378276 |
| 387 | 2,5885928 | 1,9661128 | 1,6488005 | 1,4423942 | 1,2837429 | 1,1520785 | 1,0378240 |
| 388 | 2,5885597 | 1,9660969 | 1,6487903 | 1,4423868 | 1,2837373 | 1,1520740 | 1,0378204 |
| 389 | 2,5885268 | 1,9660811 | 1,6487802 | 1,4423795 | 1,2837317 | 1,1520696 | 1,0378168 |
| 390 | 2,5884941 | 1,9660653 | 1,6487701 | 1,4423722 | 1,2837261 | 1,1520652 | 1,0378133 |
| 391 | 2,5884616 | 1,9660497 | 1,6487600 | 1,4423649 | 1,2837205 | 1,1520608 | 1,0378098 |
| 392 | 2,5884292 | 1,9660341 | 1,6487501 | 1,4423576 | 1,2837149 | 1,1520564 | 1,0378062 |
| 393 | 2,5883970 | 1,9660186 | 1,6487401 | 1,4423504 | 1,2837094 | 1,1520521 | 1,0378027 |
| 394 | 2,5883650 | 1,9660032 | 1,6487302 | 1,4423433 | 1,2837039 | 1,1520477 | 1,0377993 |
| 395 | 2,5883331 | 1,9659879 | 1,6487204 | 1,4423361 | 1,2836985 | 1,1520434 | 1,0377958 |
| 396 | 2,5883014 | 1,9659726 | 1,6487106 | 1,4423290 | 1,2836931 | 1,1520392 | 1,0377924 |
| 397 | 2,5882698 | 1,9659574 | 1,6487009 | 1,4423220 | 1,2836876 | 1,1520349 | 1,0377889 |
| 398 | 2,5882384 | 1,9659423 | 1,6486912 | 1,4423149 | 1,2836823 | 1,1520306 | 1,0377855 |
| 399 | 2,5882072 | 1,9659273 | 1,6486815 | 1,4423080 | 1,2836769 | 1,1520264 | 1,0377821 |
| 400 | 2,5881761 | 1,9659123 | 1,6486719 | 1,4423010 | 1,2836716 | 1,1520222 | 1,0377787 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 401 | 2,5881452 | 1,9658975 | 1,6486624 | 1,4422941 | 1,2836663 | 1,1520181 | 1,0377754 |
| 402 | 2,5881144 | 1,9658827 | 1,6486529 | 1,4422872 | 1,2836610 | 1,1520139 | 1,0377720 |
| 403 | 2,5880838 | 1,9658679 | 1,6486435 | 1,4422803 | 1,2836558 | 1,1520098 | 1,0377687 |
| 404 | 2,5880533 | 1,9658533 | 1,6486340 | 1,4422735 | 1,2836506 | 1,1520056 | 1,0377654 |
| 405 | 2,5880230 | 1,9658387 | 1,6486247 | 1,4422667 | 1,2836454 | 1,1520015 | 1,0377621 |
| 406 | 2,5879928 | 1,9658242 | 1,6486154 | 1,4422600 | 1,2836402 | 1,1519975 | 1,0377588 |
| 407 | 2,5879628 | 1,9658097 | 1,6486061 | 1,4422533 | 1,2836351 | 1,1519934 | 1,0377556 |
| 408 | 2,5879329 | 1,9657954 | 1,6485969 | 1,4422466 | 1,2836300 | 1,1519894 | 1,0377523 |
| 409 | 2,5879032 | 1,9657811 | 1,6485877 | 1,4422399 | 1,2836249 | 1,1519854 | 1,0377491 |
| 410 | 2,5878736 | 1,9657668 | 1,6485786 | 1,4422333 | 1,2836198 | 1,1519814 | 1,0377459 |
| 411 | 2,5878442 | 1,9657527 | 1,6485695 | 1,4422267 | 1,2836148 | 1,1519774 | 1,0377427 |
| 412 | 2,5878149 | 1,9657386 | 1,6485605 | 1,4422202 | 1,2836097 | 1,1519734 | 1,0377395 |
| 413 | 2,5877857 | 1,9657246 | 1,6485515 | 1,4422137 | 1,2836048 | 1,1519695 | 1,0377363 |
| 414 | 2,5877567 | 1,9657106 | 1,6485425 | 1,4422072 | 1,2835998 | 1,1519656 | 1,0377332 |
| 415 | 2,5877279 | 1,9656967 | 1,6485336 | 1,4422007 | 1,2835948 | 1,1519617 | 1,0377301 |
| 416 | 2,5876991 | 1,9656829 | 1,6485248 | 1,4421943 | 1,2835899 | 1,1519578 | 1,0377269 |
| 417 | 2,5876706 | 1,9656692 | 1,6485159 | 1,4421879 | 1,2835850 | 1,1519539 | 1,0377238 |
| 418 | 2,5876421 | 1,9656555 | 1,6485071 | 1,4421815 | 1,2835802 | 1,1519501 | 1,0377207 |
| 419 | 2,5876138 | 1,9656418 | 1,6484984 | 1,4421752 | 1,2835753 | 1,1519463 | 1,0377177 |
| 420 | 2,5875856 | 1,9656283 | 1,6484897 | 1,4421689 | 1,2835705 | 1,1519425 | 1,0377146 |
| 421 | 2,5875576 | 1,9656148 | 1,6484811 | 1,4421626 | 1,2835657 | 1,1519387 | 1,0377116 |
| 422 | 2,5875297 | 1,9656014 | 1,6484724 | 1,4421564 | 1,2835609 | 1,1519349 | 1,0377085 |
| 423 | 2,5875019 | 1,9655880 | 1,6484639 | 1,4421501 | 1,2835561 | 1,1519311 | 1,0377055 |
| 424 | 2,5874742 | 1,9655747 | 1,6484553 | 1,4421440 | 1,2835514 | 1,1519274 | 1,0377025 |
| 425 | 2,5874467 | 1,9655615 | 1,6484468 | 1,4421378 | 1,2835467 | 1,1519237 | 1,0376995 |
| 426 | 2,5874193 | 1,9655483 | 1,6484384 | 1,4421317 | 1,2835420 | 1,1519200 | 1,0376965 |
| 427 | 2,5873921 | 1,9655352 | 1,6484300 | 1,4421256 | 1,2835373 | 1,1519163 | 1,0376936 |
| 428 | 2,5873649 | 1,9655221 | 1,6484216 | 1,4421195 | 1,2835327 | 1,1519126 | 1,0376906 |
| 429 | 2,5873379 | 1,9655091 | 1,6484133 | 1,4421134 | 1,2835281 | 1,1519090 | 1,0376877 |
| 430 | 2,5873111 | 1,9654962 | 1,6484050 | 1,4421074 | 1,2835235 | 1,1519054 | 1,0376848 |
| 431 | 2,5872843 | 1,9654833 | 1,6483967 | 1,4421014 | 1,2835189 | 1,1519017 | 1,0376819 |
| 432 | 2,5872577 | 1,9654705 | 1,6483885 | 1,4420955 | 1,2835143 | 1,1518981 | 1,0376790 |
| 433 | 2,5872312 | 1,9654578 | 1,6483803 | 1,4420896 | 1,2835098 | 1,1518946 | 1,0376761 |
| 434 | 2,5872048 | 1,9654451 | 1,6483722 | 1,4420836 | 1,2835053 | 1,1518910 | 1,0376732 |
| 435 | 2,5871785 | 1,9654324 | 1,6483641 | 1,4420778 | 1,2835008 | 1,1518875 | 1,0376704 |
| 436 | 2,5871524 | 1,9654199 | 1,6483560 | 1,4420719 | 1,2834963 | 1,1518839 | 1,0376675 |
| 437 | 2,5871264 | 1,9654073 | 1,6483480 | 1,4420661 | 1,2834918 | 1,1518804 | 1,0376647 |
| 438 | 2,5871005 | 1,9653949 | 1,6483400 | 1,4420603 | 1,2834874 | 1,1518769 | 1,0376619 |
| 439 | 2,5870747 | 1,9653825 | 1,6483320 | 1,4420545 | 1,2834830 | 1,1518734 | 1,0376591 |
| 440 | 2,5870491 | 1,9653701 | 1,6483241 | 1,4420488 | 1,2834786 | 1,1518699 | 1,0376563 |
| 441 | 2,5870235 | 1,9653578 | 1,6483162 | 1,4420431 | 1,2834742 | 1,1518665 | 1,0376535 |
| 442 | 2,5869981 | 1,9653456 | 1,6483083 | 1,4420374 | 1,2834698 | 1,1518631 | 1,0376508 |
| 443 | 2,5869728 | 1,9653334 | 1,6483005 | 1,4420317 | 1,2834655 | 1,1518596 | 1,0376480 |
| 444 | 2,5869476 | 1,9653213 | 1,6482928 | 1,4420261 | 1,2834612 | 1,1518562 | 1,0376453 |
| 445 | 2,5869225 | 1,9653092 | 1,6482850 | 1,4420204 | 1,2834569 | 1,1518528 | 1,0376425 |
| 446 | 2,5868975 | 1,9652972 | 1,6482773 | 1,4420149 | 1,2834526 | 1,1518495 | 1,0376398 |
| 447 | 2,5868726 | 1,9652852 | 1,6482696 | 1,4420093 | 1,2834484 | 1,1518461 | 1,0376371 |
| 448 | 2,5868479 | 1,9652733 | 1,6482620 | 1,4420038 | 1,2834441 | 1,1518428 | 1,0376344 |
| 449 | 2,5868233 | 1,9652615 | 1,6482544 | 1,4419982 | 1,2834399 | 1,1518394 | 1,0376318 |
| 450 | 2,5867987 | 1,9652497 | 1,6482468 | 1,4419927 | 1,2834357 | 1,1518361 | 1,0376291 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 451 | 2,5867743 | 1,9652379 | 1,6482393 | 1,4419873 | 1,2834315 | 1,1518328 | 1,0376264 |
| 452 | 2,5867500 | 1,9652262 | 1,6482318 | 1,4419818 | 1,2834273 | 1,1518295 | 1,0376238 |
| 453 | 2,5867258 | 1,9652146 | 1,6482243 | 1,4419764 | 1,2834232 | 1,1518263 | 1,0376212 |
| 454 | 2,5867017 | 1,9652030 | 1,6482168 | 1,4419710 | 1,2834191 | 1,1518230 | 1,0376185 |
| 455 | 2,5866777 | 1,9651914 | 1,6482094 | 1,4419657 | 1,2834150 | 1,1518198 | 1,0376159 |
| 456 | 2,5866538 | 1,9651799 | 1,6482021 | 1,4419603 | 1,2834109 | 1,1518165 | 1,0376133 |
| 457 | 2,5866300 | 1,9651685 | 1,6481947 | 1,4419550 | 1,2834068 | 1,1518133 | 1,0376108 |
| 458 | 2,5866064 | 1,9651571 | 1,6481874 | 1,4419497 | 1,2834027 | 1,1518101 | 1,0376082 |
| 459 | 2,5865828 | 1,9651458 | 1,6481801 | 1,4419444 | 1,2833987 | 1,1518069 | 1,0376056 |
| 460 | 2,5865593 | 1,9651345 | 1,6481729 | 1,4419391 | 1,2833947 | 1,1518038 | 1,0376031 |
| 461 | 2,5865360 | 1,9651232 | 1,6481657 | 1,4419339 | 1,2833907 | 1,1518006 | 1,0376005 |
| 462 | 2,5865127 | 1,9651120 | 1,6481585 | 1,4419287 | 1,2833867 | 1,1517974 | 1,0375980 |
| 463 | 2,5864895 | 1,9651009 | 1,6481513 | 1,4419235 | 1,2833827 | 1,1517943 | 1,0375955 |
| 464 | 2,5864665 | 1,9650898 | 1,6481442 | 1,4419184 | 1,2833788 | 1,1517912 | 1,0375930 |
| 465 | 2,5864435 | 1,9650787 | 1,6481371 | 1,4419132 | 1,2833748 | 1,1517881 | 1,0375905 |
| 466 | 2,5864206 | 1,9650677 | 1,6481301 | 1,4419081 | 1,2833709 | 1,1517850 | 1,0375880 |
| 467 | 2,5863979 | 1,9650568 | 1,6481230 | 1,4419030 | 1,2833670 | 1,1517819 | 1,0375855 |
| 468 | 2,5863752 | 1,9650459 | 1,6481160 | 1,4418979 | 1,2833631 | 1,1517789 | 1,0375830 |
| 469 | 2,5863526 | 1,9650350 | 1,6481091 | 1,4418929 | 1,2833592 | 1,1517758 | 1,0375806 |
| 470 | 2,5863302 | 1,9650242 | 1,6481021 | 1,4418878 | 1,2833554 | 1,1517728 | 1,0375782 |
| 471 | 2,5863078 | 1,9650134 | 1,6480952 | 1,4418828 | 1,2833516 | 1,1517697 | 1,0375757 |
| 472 | 2,5862855 | 1,9650027 | 1,6480883 | 1,4418778 | 1,2833477 | 1,1517667 | 1,0375733 |
| 473 | 2,5862633 | 1,9649920 | 1,6480815 | 1,4418729 | 1,2833439 | 1,1517637 | 1,0375709 |
| 474 | 2,5862412 | 1,9649814 | 1,6480747 | 1,4418679 | 1,2833402 | 1,1517607 | 1,0375685 |
| 475 | 2,5862192 | 1,9649708 | 1,6480679 | 1,4418630 | 1,2833364 | 1,1517578 | 1,0375661 |
| 476 | 2,5861973 | 1,9649602 | 1,6480611 | 1,4418581 | 1,2833326 | 1,1517548 | 1,0375637 |
| 477 | 2,5861755 | 1,9649497 | 1,6480544 | 1,4418532 | 1,2833289 | 1,1517519 | 1,0375613 |
| 478 | 2,5861537 | 1,9649393 | 1,6480477 | 1,4418483 | 1,2833252 | 1,1517489 | 1,0375590 |
| 479 | 2,5861321 | 1,9649289 | 1,6480410 | 1,4418435 | 1,2833215 | 1,1517460 | 1,0375566 |
| 480 | 2,5861106 | 1,9649185 | 1,6480343 | 1,4418387 | 1,2833178 | 1,1517431 | 1,0375543 |
| 481 | 2,5860891 | 1,9649082 | 1,6480277 | 1,4418339 | 1,2833141 | 1,1517402 | 1,0375519 |
| 482 | 2,5860677 | 1,9648979 | 1,6480211 | 1,4418291 | 1,2833104 | 1,1517373 | 1,0375496 |
| 483 | 2,5860465 | 1,9648876 | 1,6480145 | 1,4418243 | 1,2833068 | 1,1517344 | 1,0375473 |
| 484 | 2,5860253 | 1,9648774 | 1,6480080 | 1,4418196 | 1,2833031 | 1,1517315 | 1,0375450 |
| 485 | 2,5860042 | 1,9648673 | 1,6480015 | 1,4418148 | 1,2832995 | 1,1517287 | 1,0375427 |
| 486 | 2,5859832 | 1,9648572 | 1,6479950 | 1,4418101 | 1,2832959 | 1,1517259 | 1,0375404 |
| 487 | 2,5859622 | 1,9648471 | 1,6479885 | 1,4418054 | 1,2832923 | 1,1517230 | 1,0375381 |
| 488 | 2,5859414 | 1,9648371 | 1,6479821 | 1,4418008 | 1,2832888 | 1,1517202 | 1,0375359 |
| 489 | 2,5859206 | 1,9648271 | 1,6479757 | 1,4417961 | 1,2832852 | 1,1517174 | 1,0375336 |
| 490 | 2,5859000 | 1,9648171 | 1,6479693 | 1,4417915 | 1,2832817 | 1,1517146 | 1,0375314 |
| 491 | 2,5858794 | 1,9648072 | 1,6479629 | 1,4417869 | 1,2832781 | 1,1517118 | 1,0375291 |
| 492 | 2,5858589 | 1,9647974 | 1,6479566 | 1,4417823 | 1,2832746 | 1,1517090 | 1,0375269 |
| 493 | 2,5858385 | 1,9647875 | 1,6479503 | 1,4417777 | 1,2832711 | 1,1517063 | 1,0375247 |
| 494 | 2,5858181 | 1,9647777 | 1,6479440 | 1,4417732 | 1,2832676 | 1,1517035 | 1,0375225 |
| 495 | 2,5857979 | 1,9647680 | 1,6479378 | 1,4417686 | 1,2832642 | 1,1517008 | 1,0375203 |
| 496 | 2,5857777 | 1,9647583 | 1,6479315 | 1,4417641 | 1,2832607 | 1,1516981 | 1,0375181 |
| 497 | 2,5857576 | 1,9647486 | 1,6479253 | 1,4417596 | 1,2832573 | 1,1516954 | 1,0375159 |
| 498 | 2,5857376 | 1,9647390 | 1,6479191 | 1,4417551 | 1,2832538 | 1,1516926 | 1,0375137 |
| 499 | 2,5857177 | 1,9647294 | 1,6479130 | 1,4417507 | 1,2832504 | 1,1516899 | 1,0375116 |
| 500 | 2,5856978 | 1,9647198 | 1,6479069 | 1,4417462 | 1,2832470 | 1,1516873 | 1,0375094 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 501 | 2,5856781 | 1,9647103 | 1,6479007 | 1,4417418 | 1,2832436 | 1,1516846 | 1,0375072 |
| 502 | 2,5856584 | 1,9647008 | 1,6478947 | 1,4417374 | 1,2832403 | 1,1516819 | 1,0375051 |
| 503 | 2,5856388 | 1,9646914 | 1,6478886 | 1,4417330 | 1,2832369 | 1,1516793 | 1,0375030 |
| 504 | 2,5856192 | 1,9646820 | 1,6478826 | 1,4417286 | 1,2832335 | 1,1516766 | 1,0375008 |
| 505 | 2,5855998 | 1,9646726 | 1,6478766 | 1,4417243 | 1,2832302 | 1,1516740 | 1,0374987 |
| 506 | 2,5855804 | 1,9646633 | 1,6478706 | 1,4417199 | 1,2832269 | 1,1516714 | 1,0374966 |
| 507 | 2,5855611 | 1,9646540 | 1,6478646 | 1,4417156 | 1,2832236 | 1,1516688 | 1,0374945 |
| 508 | 2,5855419 | 1,9646448 | 1,6478587 | 1,4417113 | 1,2832203 | 1,1516662 | 1,0374924 |
| 509 | 2,5855227 | 1,9646355 | 1,6478528 | 1,4417070 | 1,2832170 | 1,1516636 | 1,0374903 |
| 510 | 2,5855037 | 1,9646264 | 1,6478469 | 1,4417027 | 1,2832137 | 1,1516610 | 1,0374883 |
| 511 | 2,5854847 | 1,9646172 | 1,6478410 | 1,4416985 | 1,2832105 | 1,1516584 | 1,0374862 |
| 512 | 2,5854657 | 1,9646081 | 1,6478352 | 1,4416942 | 1,2832072 | 1,1516559 | 1,0374841 |
| 513 | 2,5854469 | 1,9645990 | 1,6478293 | 1,4416900 | 1,2832040 | 1,1516533 | 1,0374821 |
| 514 | 2,5854281 | 1,9645900 | 1,6478235 | 1,4416858 | 1,2832008 | 1,1516508 | 1,0374801 |
| 515 | 2,5854094 | 1,9645810 | 1,6478178 | 1,4416816 | 1,2831976 | 1,1516483 | 1,0374780 |
| 516 | 2,5853908 | 1,9645720 | 1,6478120 | 1,4416775 | 1,2831944 | 1,1516457 | 1,0374760 |
| 517 | 2,5853722 | 1,9645631 | 1,6478063 | 1,4416733 | 1,2831912 | 1,1516432 | 1,0374740 |
| 518 | 2,5853537 | 1,9645542 | 1,6478006 | 1,4416692 | 1,2831880 | 1,1516407 | 1,0374720 |
| 519 | 2,5853353 | 1,9645453 | 1,6477949 | 1,4416650 | 1,2831849 | 1,1516382 | 1,0374700 |
| 520 | 2,5853170 | 1,9645365 | 1,6477892 | 1,4416609 | 1,2831817 | 1,1516357 | 1,0374680 |
| 521 | 2,5852987 | 1,9645277 | 1,6477836 | 1,4416568 | 1,2831786 | 1,1516333 | 1,0374660 |
| 522 | 2,5852805 | 1,9645189 | 1,6477779 | 1,4416527 | 1,2831755 | 1,1516308 | 1,0374640 |
| 523 | 2,5852624 | 1,9645102 | 1,6477723 | 1,4416487 | 1,2831724 | 1,1516284 | 1,0374620 |
| 524 | 2,5852443 | 1,9645015 | 1,6477668 | 1,4416446 | 1,2831693 | 1,1516259 | 1,0374601 |
| 525 | 2,5852263 | 1,9644929 | 1,6477612 | 1,4416406 | 1,2831662 | 1,1516235 | 1,0374581 |
| 526 | 2,5852084 | 1,9644842 | 1,6477557 | 1,4416366 | 1,2831631 | 1,1516211 | 1,0374562 |
| 527 | 2,5851905 | 1,9644756 | 1,6477501 | 1,4416326 | 1,2831600 | 1,1516186 | 1,0374542 |
| 528 | 2,5851727 | 1,9644671 | 1,6477447 | 1,4416286 | 1,2831570 | 1,1516162 | 1,0374523 |
| 529 | 2,5851550 | 1,9644585 | 1,6477392 | 1,4416246 | 1,2831540 | 1,1516138 | 1,0374503 |
| 530 | 2,5851373 | 1,9644500 | 1,6477337 | 1,4416207 | 1,2831509 | 1,1516115 | 1,0374484 |
| 531 | 2,5851198 | 1,9644416 | 1,6477283 | 1,4416167 | 1,2831479 | 1,1516091 | 1,0374465 |
| 532 | 2,5851022 | 1,9644331 | 1,6477229 | 1,4416128 | 1,2831449 | 1,1516067 | 1,0374446 |
| 533 | 2,5850848 | 1,9644247 | 1,6477175 | 1,4416089 | 1,2831419 | 1,1516043 | 1,0374427 |
| 534 | 2,5850674 | 1,9644164 | 1,6477121 | 1,4416050 | 1,2831389 | 1,1516020 | 1,0374408 |
| 535 | 2,5850501 | 1,9644080 | 1,6477068 | 1,4416011 | 1,2831360 | 1,1515996 | 1,0374389 |
| 536 | 2,5850328 | 1,9643997 | 1,6477014 | 1,4415973 | 1,2831330 | 1,1515973 | 1,0374371 |
| 537 | 2,5850156 | 1,9643914 | 1,6476961 | 1,4415934 | 1,2831301 | 1,1515950 | 1,0374352 |
| 538 | 2,5849985 | 1,9643832 | 1,6476908 | 1,4415896 | 1,2831271 | 1,1515927 | 1,0374333 |
| 539 | 2,5849814 | 1,9643750 | 1,6476856 | 1,4415857 | 1,2831242 | 1,1515904 | 1,0374315 |
| 540 | 2,5849644 | 1,9643668 | 1,6476803 | 1,4415819 | 1,2831213 | 1,1515881 | 1,0374296 |
| 541 | 2,5849475 | 1,9643586 | 1,6476751 | 1,4415781 | 1,2831184 | 1,1515858 | 1,0374278 |
| 542 | 2,5849306 | 1,9643505 | 1,6476698 | 1,4415744 | 1,2831155 | 1,1515835 | 1,0374259 |
| 543 | 2,5849138 | 1,9643424 | 1,6476647 | 1,4415706 | 1,2831126 | 1,1515812 | 1,0374241 |
| 544 | 2,5848970 | 1,9643343 | 1,6476595 | 1,4415668 | 1,2831097 | 1,1515789 | 1,0374223 |
| 545 | 2,5848803 | 1,9643263 | 1,6476543 | 1,4415631 | 1,2831069 | 1,1515767 | 1,0374205 |
| 546 | 2,5848637 | 1,9643183 | 1,6476492 | 1,4415594 | 1,2831040 | 1,1515744 | 1,0374187 |
| 547 | 2,5848471 | 1,9643103 | 1,6476441 | 1,4415557 | 1,2831012 | 1,1515722 | 1,0374169 |
| 548 | 2,5848306 | 1,9643024 | 1,6476390 | 1,4415520 | 1,2830983 | 1,1515700 | 1,0374151 |
| 549 | 2,5848141 | 1,9642944 | 1,6476339 | 1,4415483 | 1,2830955 | 1,1515677 | 1,0374133 |
| 550 | 2,5847978 | 1,9642866 | 1,6476288 | 1,4415446 | 1,2830927 | 1,1515655 | 1,0374115 |

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 551 | 2,5847814 | 1,9642787 | 1,6476238 | 1,4415409 | 1,2830899 | 1,1515633 | 1,0374097 |
| 552 | 2,5847652 | 1,9642709 | 1,6476187 | 1,4415373 | 1,2830871 | 1,1515611 | 1,0374079 |
| 553 | 2,5847489 | 1,9642631 | 1,6476137 | 1,4415337 | 1,2830843 | 1,1515589 | 1,0374062 |
| 554 | 2,5847328 | 1,9642553 | 1,6476087 | 1,4415300 | 1,2830816 | 1,1515567 | 1,0374044 |
| 555 | 2,5847167 | 1,9642475 | 1,6476038 | 1,4415264 | 1,2830788 | 1,1515545 | 1,0374027 |
| 556 | 2,5847007 | 1,9642398 | 1,6475988 | 1,4415228 | 1,2830760 | 1,1515524 | 1,0374009 |
| 557 | 2,5846847 | 1,9642321 | 1,6475939 | 1,4415193 | 1,2830733 | 1,1515502 | 1,0373992 |
| 558 | 2,5846688 | 1,9642244 | 1,6475890 | 1,4415157 | 1,2830706 | 1,1515481 | 1,0373974 |
| 559 | 2,5846529 | 1,9642168 | 1,6475841 | 1,4415121 | 1,2830679 | 1,1515459 | 1,0373957 |
| 560 | 2,5846371 | 1,9642092 | 1,6475792 | 1,4415086 | 1,2830651 | 1,1515438 | 1,0373940 |
| 561 | 2,5846213 | 1,9642016 | 1,6475743 | 1,4415051 | 1,2830624 | 1,1515416 | 1,0373923 |
| 562 | 2,5846056 | 1,9641941 | 1,6475695 | 1,4415016 | 1,2830598 | 1,1515395 | 1,0373906 |
| 563 | 2,5845900 | 1,9641865 | 1,6475646 | 1,4414981 | 1,2830571 | 1,1515374 | 1,0373889 |
| 564 | 2,5845744 | 1,9641790 | 1,6475598 | 1,4414946 | 1,2830544 | 1,1515353 | 1,0373872 |
| 565 | 2,5845589 | 1,9641716 | 1,6475550 | 1,4414911 | 1,2830517 | 1,1515332 | 1,0373855 |
| 566 | 2,5845434 | 1,9641641 | 1,6475502 | 1,4414876 | 1,2830491 | 1,1515311 | 1,0373838 |
| 567 | 2,5845280 | 1,9641567 | 1,6475455 | 1,4414842 | 1,2830464 | 1,1515290 | 1,0373821 |
| 568 | 2,5845126 | 1,9641493 | 1,6475407 | 1,4414807 | 1,2830438 | 1,1515269 | 1,0373805 |
| 569 | 2,5844973 | 1,9641419 | 1,6475360 | 1,4414773 | 1,2830412 | 1,1515249 | 1,0373788 |
| 570 | 2,5844821 | 1,9641346 | 1,6475313 | 1,4414739 | 1,2830386 | 1,1515228 | 1,0373771 |
| 571 | 2,5844669 | 1,9641272 | 1,6475266 | 1,4414705 | 1,2830360 | 1,1515207 | 1,0373755 |
| 572 | 2,5844517 | 1,9641200 | 1,6475219 | 1,4414671 | 1,2830334 | 1,1515187 | 1,0373738 |
| 573 | 2,5844366 | 1,9641127 | 1,6475172 | 1,4414637 | 1,2830308 | 1,1515166 | 1,0373722 |
| 574 | 2,5844216 | 1,9641054 | 1,6475126 | 1,4414603 | 1,2830282 | 1,1515146 | 1,0373705 |
| 575 | 2,5844066 | 1,9640982 | 1,6475080 | 1,4414570 | 1,2830256 | 1,1515126 | 1,0373689 |
| 576 | 2,5843917 | 1,9640910 | 1,6475033 | 1,4414536 | 1,2830231 | 1,1515106 | 1,0373673 |
| 577 | 2,5843768 | 1,9640839 | 1,6474987 | 1,4414503 | 1,2830205 | 1,1515085 | 1,0373657 |
| 578 | 2,5843619 | 1,9640767 | 1,6474942 | 1,4414470 | 1,2830180 | 1,1515065 | 1,0373641 |
| 579 | 2,5843472 | 1,9640696 | 1,6474896 | 1,4414436 | 1,2830154 | 1,1515045 | 1,0373624 |
| 580 | 2,5843324 | 1,9640625 | 1,6474850 | 1,4414403 | 1,2830129 | 1,1515025 | 1,0373608 |
| 581 | 2,5843178 | 1,9640554 | 1,6474805 | 1,4414370 | 1,2830104 | 1,1515006 | 1,0373592 |
| 582 | 2,5843031 | 1,9640484 | 1,6474760 | 1,4414338 | 1,2830079 | 1,1514986 | 1,0373577 |
| 583 | 2,5842885 | 1,9640414 | 1,6474715 | 1,4414305 | 1,2830054 | 1,1514966 | 1,0373561 |
| 584 | 2,5842740 | 1,9640344 | 1,6474670 | 1,4414272 | 1,2830029 | 1,1514946 | 1,0373545 |
| 585 | 2,5842595 | 1,9640274 | 1,6474625 | 1,4414240 | 1,2830004 | 1,1514927 | 1,0373529 |
| 586 | 2,5842451 | 1,9640205 | 1,6474581 | 1,4414208 | 1,2829979 | 1,1514907 | 1,0373513 |
| 587 | 2,5842307 | 1,9640135 | 1,6474536 | 1,4414175 | 1,2829954 | 1,1514888 | 1,0373498 |
| 588 | 2,5842164 | 1,9640066 | 1,6474492 | 1,4414143 | 1,2829930 | 1,1514868 | 1,0373482 |
| 589 | 2,5842021 | 1,9639998 | 1,6474448 | 1,4414111 | 1,2829905 | 1,1514849 | 1,0373467 |
| 590 | 2,5841879 | 1,9639929 | 1,6474404 | 1,4414079 | 1,2829881 | 1,1514830 | 1,0373451 |
| 591 | 2,5841737 | 1,9639861 | 1,6474360 | 1,4414048 | 1,2829857 | 1,1514811 | 1,0373436 |
| 592 | 2,5841595 | 1,9639793 | 1,6474316 | 1,4414016 | 1,2829832 | 1,1514791 | 1,0373420 |
| 593 | 2,5841455 | 1,9639725 | 1,6474273 | 1,4413984 | 1,2829808 | 1,1514772 | 1,0373405 |
| 594 | 2,5841314 | 1,9639657 | 1,6474229 | 1,4413953 | 1,2829784 | 1,1514753 | 1,0373390 |
| 595 | 2,5841174 | 1,9639590 | 1,6474186 | 1,4413922 | 1,2829760 | 1,1514734 | 1,0373374 |
| 596 | 2,5841035 | 1,9639523 | 1,6474143 | 1,4413890 | 1,2829736 | 1,1514716 | 1,0373359 |
| 597 | 2,5840896 | 1,9639456 | 1,6474100 | 1,4413859 | 1,2829712 | 1,1514697 | 1,0373344 |
| 598 | 2,5840757 | 1,9639389 | 1,6474057 | 1,4413828 | 1,2829689 | 1,1514678 | 1,0373329 |
| 599 | 2,5840619 | 1,9639322 | 1,6474014 | 1,4413797 | 1,2829665 | 1,1514659 | 1,0373314 |
| 600 | 2,5840481 | 1,9639256 | 1,6473972 | 1,4413766 | 1,2829641 | 1,1514641 | 1,0373299 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 601 | 2,5840344 | 1,9639190 | 1,6473930 | 1,4413736 | 1,2829618 | 1,1514622 | 1,0373284 |
| 602 | 2,5840208 | 1,9639124 | 1,6473887 | 1,4413705 | 1,2829594 | 1,1514604 | 1,0373269 |
| 603 | 2,5840071 | 1,9639059 | 1,6473845 | 1,4413674 | 1,2829571 | 1,1514585 | 1,0373254 |
| 604 | 2,5839936 | 1,9638993 | 1,6473803 | 1,4413644 | 1,2829548 | 1,1514567 | 1,0373240 |
| 605 | 2,5839800 | 1,9638928 | 1,6473761 | 1,4413614 | 1,2829524 | 1,1514548 | 1,0373225 |
| 606 | 2,5839665 | 1,9638863 | 1,6473720 | 1,4413583 | 1,2829501 | 1,1514530 | 1,0373210 |
| 607 | 2,5839531 | 1,9638798 | 1,6473678 | 1,4413553 | 1,2829478 | 1,1514512 | 1,0373196 |
| 608 | 2,5839397 | 1,9638734 | 1,6473637 | 1,4413523 | 1,2829455 | 1,1514494 | 1,0373181 |
| 609 | 2,5839263 | 1,9638670 | 1,6473595 | 1,4413493 | 1,2829432 | 1,1514476 | 1,0373166 |
| 610 | 2,5839130 | 1,9638606 | 1,6473554 | 1,4413463 | 1,2829409 | 1,1514458 | 1,0373152 |
| 611 | 2,5838997 | 1,9638542 | 1,6473513 | 1,4413434 | 1,2829387 | 1,1514440 | 1,0373137 |
| 612 | 2,5838865 | 1,9638478 | 1,6473472 | 1,4413404 | 1,2829364 | 1,1514422 | 1,0373123 |
| 613 | 2,5838733 | 1,9638414 | 1,6473432 | 1,4413374 | 1,2829341 | 1,1514404 | 1,0373109 |
| 614 | 2,5838602 | 1,9638351 | 1,6473391 | 1,4413345 | 1,2829319 | 1,1514386 | 1,0373094 |
| 615 | 2,5838471 | 1,9638288 | 1,6473351 | 1,4413316 | 1,2829296 | 1,1514369 | 1,0373080 |
| 616 | 2,5838340 | 1,9638225 | 1,6473310 | 1,4413286 | 1,2829274 | 1,1514351 | 1,0373066 |
| 617 | 2,5838210 | 1,9638163 | 1,6473270 | 1,4413257 | 1,2829252 | 1,1514333 | 1,0373052 |
| 618 | 2,5838081 | 1,9638100 | 1,6473230 | 1,4413228 | 1,2829229 | 1,1514316 | 1,0373038 |
| 619 | 2,5837951 | 1,9638038 | 1,6473190 | 1,4413199 | 1,2829207 | 1,1514298 | 1,0373024 |
| 620 | 2,5837823 | 1,9637976 | 1,6473150 | 1,4413170 | 1,2829185 | 1,1514281 | 1,0373010 |
| 621 | 2,5837694 | 1,9637914 | 1,6473110 | 1,4413141 | 1,2829163 | 1,1514263 | 1,0372996 |
| 622 | 2,5837566 | 1,9637852 | 1,6473071 | 1,4413113 | 1,2829141 | 1,1514246 | 1,0372982 |
| 623 | 2,5837438 | 1,9637791 | 1,6473031 | 1,4413084 | 1,2829119 | 1,1514229 | 1,0372968 |
| 624 | 2,5837311 | 1,9637730 | 1,6472992 | 1,4413056 | 1,2829097 | 1,1514212 | 1,0372954 |
| 625 | 2,5837184 | 1,9637669 | 1,6472953 | 1,4413027 | 1,2829076 | 1,1514194 | 1,0372940 |
| 626 | 2,5837058 | 1,9637608 | 1,6472914 | 1,4412999 | 1,2829054 | 1,1514177 | 1,0372926 |
| 627 | 2,5836932 | 1,9637547 | 1,6472875 | 1,4412971 | 1,2829032 | 1,1514160 | 1,0372913 |
| 628 | 2,5836807 | 1,9637487 | 1,6472836 | 1,4412943 | 1,2829011 | 1,1514143 | 1,0372899 |
| 629 | 2,5836681 | 1,9637426 | 1,6472797 | 1,4412914 | 1,2828989 | 1,1514126 | 1,0372885 |
| 630 | 2,5836557 | 1,9637366 | 1,6472759 | 1,4412887 | 1,2828968 | 1,1514109 | 1,0372872 |
| 631 | 2,5836432 | 1,9637306 | 1,6472720 | 1,4412859 | 1,2828947 | 1,1514093 | 1,0372858 |
| 632 | 2,5836308 | 1,9637247 | 1,6472682 | 1,4412831 | 1,2828925 | 1,1514076 | 1,0372845 |
| 633 | 2,5836185 | 1,9637187 | 1,6472644 | 1,4412803 | 1,2828904 | 1,1514059 | 1,0372831 |
| 634 | 2,5836061 | 1,9637128 | 1,6472606 | 1,4412776 | 1,2828883 | 1,1514042 | 1,0372818 |
| 635 | 2,5835939 | 1,9637069 | 1,6472568 | 1,4412748 | 1,2828862 | 1,1514026 | 1,0372804 |
| 636 | 2,5835816 | 1,9637010 | 1,6472530 | 1,4412721 | 1,2828841 | 1,1514009 | 1,0372791 |
| 637 | 2,5835694 | 1,9636951 | 1,6472492 | 1,4412693 | 1,2828820 | 1,1513993 | 1,0372778 |
| 638 | 2,5835572 | 1,9636892 | 1,6472455 | 1,4412666 | 1,2828799 | 1,1513976 | 1,0372765 |
| 639 | 2,5835451 | 1,9636834 | 1,6472417 | 1,4412639 | 1,2828778 | 1,1513960 | 1,0372751 |
| 640 | 2,5835330 | 1,9636776 | 1,6472380 | 1,4412612 | 1,2828757 | 1,1513943 | 1,0372738 |
| 641 | 2,5835210 | 1,9636718 | 1,6472343 | 1,4412585 | 1,2828737 | 1,1513927 | 1,0372725 |
| 642 | 2,5835090 | 1,9636660 | 1,6472305 | 1,4412558 | 1,2828716 | 1,1513911 | 1,0372712 |
| 643 | 2,5834970 | 1,9636602 | 1,6472268 | 1,4412531 | 1,2828696 | 1,1513895 | 1,0372699 |
| 644 | 2,5834850 | 1,9636545 | 1,6472232 | 1,4412504 | 1,2828675 | 1,1513878 | 1,0372686 |
| 645 | 2,5834731 | 1,9636487 | 1,6472195 | 1,4412477 | 1,2828655 | 1,1513862 | 1,0372673 |
| 646 | 2,5834613 | 1,9636430 | 1,6472158 | 1,4412451 | 1,2828634 | 1,1513846 | 1,0372660 |
| 647 | 2,5834494 | 1,9636373 | 1,6472122 | 1,4412424 | 1,2828614 | 1,1513830 | 1,0372647 |
| 648 | 2,5834377 | 1,9636316 | 1,6472085 | 1,4412398 | 1,2828594 | 1,1513814 | 1,0372634 |
| 649 | 2,5834259 | 1,9636260 | 1,6472049 | 1,4412371 | 1,2828574 | 1,1513798 | 1,0372622 |
| 650 | 2,5834142 | 1,9636203 | 1,6472013 | 1,4412345 | 1,2828554 | 1,1513782 | 1,0372609 |

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 651 | 2,5834025 | 1,9636147 | 1,6471976 | 1,4412319 | 1,2828534 | 1,1513767 | 1,0372596 |
| 652 | 2,5833908 | 1,9636091 | 1,6471940 | 1,4412293 | 1,2828514 | 1,1513751 | 1,0372583 |
| 653 | 2,5833792 | 1,9636035 | 1,6471905 | 1,4412267 | 1,2828494 | 1,1513735 | 1,0372571 |
| 654 | 2,5833677 | 1,9635979 | 1,6471869 | 1,4412241 | 1,2828474 | 1,1513719 | 1,0372558 |
| 655 | 2,5833561 | 1,9635924 | 1,6471833 | 1,4412215 | 1,2828454 | 1,1513704 | 1,0372546 |
| 656 | 2,5833446 | 1,9635868 | 1,6471797 | 1,4412189 | 1,2828434 | 1,1513688 | 1,0372533 |
| 657 | 2,5833331 | 1,9635813 | 1,6471762 | 1,4412164 | 1,2828415 | 1,1513673 | 1,0372521 |
| 658 | 2,5833217 | 1,9635758 | 1,6471727 | 1,4412138 | 1,2828395 | 1,1513657 | 1,0372508 |
| 659 | 2,5833103 | 1,9635703 | 1,6471691 | 1,4412112 | 1,2828375 | 1,1513642 | 1,0372496 |
| 660 | 2,5832989 | 1,9635648 | 1,6471656 | 1,4412087 | 1,2828356 | 1,1513626 | 1,0372483 |
| 661 | 2,5832876 | 1,9635594 | 1,6471621 | 1,4412061 | 1,2828336 | 1,1513611 | 1,0372471 |
| 662 | 2,5832763 | 1,9635539 | 1,6471586 | 1,4412036 | 1,2828317 | 1,1513596 | 1,0372459 |
| 663 | 2,5832651 | 1,9635485 | 1,6471552 | 1,4412011 | 1,2828298 | 1,1513581 | 1,0372446 |
| 664 | 2,5832538 | 1,9635431 | 1,6471517 | 1,4411986 | 1,2828278 | 1,1513565 | 1,0372434 |
| 665 | 2,5832426 | 1,9635377 | 1,6471482 | 1,4411961 | 1,2828259 | 1,1513550 | 1,0372422 |
| 666 | 2,5832315 | 1,9635323 | 1,6471448 | 1,4411936 | 1,2828240 | 1,1513535 | 1,0372410 |
| 667 | 2,5832203 | 1,9635270 | 1,6471413 | 1,4411911 | 1,2828221 | 1,1513520 | 1,0372398 |
| 668 | 2,5832092 | 1,9635216 | 1,6471379 | 1,4411886 | 1,2828202 | 1,1513505 | 1,0372386 |
| 669 | 2,5831982 | 1,9635163 | 1,6471345 | 1,4411861 | 1,2828183 | 1,1513490 | 1,0372374 |
| 670 | 2,5831872 | 1,9635110 | 1,6471311 | 1,4411836 | 1,2828164 | 1,1513475 | 1,0372362 |
| 671 | 2,5831762 | 1,9635057 | 1,6471277 | 1,4411812 | 1,2828145 | 1,1513460 | 1,0372350 |
| 672 | 2,5831652 | 1,9635004 | 1,6471243 | 1,4411787 | 1,2828126 | 1,1513445 | 1,0372338 |
| 673 | 2,5831543 | 1,9634951 | 1,6471209 | 1,4411762 | 1,2828108 | 1,1513430 | 1,0372326 |
| 674 | 2,5831434 | 1,9634899 | 1,6471175 | 1,4411738 | 1,2828089 | 1,1513416 | 1,0372314 |
| 675 | 2,5831325 | 1,9634847 | 1,6471142 | 1,4411714 | 1,2828070 | 1,1513401 | 1,0372302 |
| 676 | 2,5831217 | 1,9634794 | 1,6471108 | 1,4411689 | 1,2828052 | 1,1513386 | 1,0372290 |
| 677 | 2,5831109 | 1,9634742 | 1,6471075 | 1,4411665 | 1,2828033 | 1,1513372 | 1,0372279 |
| 678 | 2,5831001 | 1,9634691 | 1,6471042 | 1,4411641 | 1,2828015 | 1,1513357 | 1,0372267 |
| 679 | 2,5830894 | 1,9634639 | 1,6471008 | 1,4411617 | 1,2827996 | 1,1513343 | 1,0372255 |
| 680 | 2,5830787 | 1,9634587 | 1,6470975 | 1,4411593 | 1,2827978 | 1,1513328 | 1,0372244 |
| 681 | 2,5830680 | 1,9634536 | 1,6470942 | 1,4411569 | 1,2827959 | 1,1513314 | 1,0372232 |
| 682 | 2,5830574 | 1,9634485 | 1,6470909 | 1,4411545 | 1,2827941 | 1,1513299 | 1,0372220 |
| 683 | 2,5830467 | 1,9634434 | 1,6470877 | 1,4411521 | 1,2827923 | 1,1513285 | 1,0372209 |
| 684 | 2,5830362 | 1,9634383 | 1,6470844 | 1,4411498 | 1,2827905 | 1,1513271 | 1,0372197 |
| 685 | 2,5830256 | 1,9634332 | 1,6470811 | 1,4411474 | 1,2827887 | 1,1513256 | 1,0372186 |
| 686 | 2,5830151 | 1,9634281 | 1,6470779 | 1,4411450 | 1,2827869 | 1,1513242 | 1,0372174 |
| 687 | 2,5830046 | 1,9634231 | 1,6470746 | 1,4411427 | 1,2827851 | 1,1513228 | 1,0372163 |
| 688 | 2,5829942 | 1,9634180 | 1,6470714 | 1,4411403 | 1,2827833 | 1,1513214 | 1,0372151 |
| 689 | 2,5829837 | 1,9634130 | 1,6470682 | 1,4411380 | 1,2827815 | 1,1513200 | 1,0372140 |
| 690 | 2,5829733 | 1,9634080 | 1,6470650 | 1,4411357 | 1,2827797 | 1,1513185 | 1,0372129 |
| 691 | 2,5829630 | 1,9634030 | 1,6470618 | 1,4411334 | 1,2827779 | 1,1513171 | 1,0372117 |
| 692 | 2,5829526 | 1,9633980 | 1,6470586 | 1,4411310 | 1,2827761 | 1,1513157 | 1,0372106 |
| 693 | 2,5829423 | 1,9633931 | 1,6470554 | 1,4411287 | 1,2827744 | 1,1513143 | 1,0372095 |
| 694 | 2,5829320 | 1,9633881 | 1,6470522 | 1,4411264 | 1,2827726 | 1,1513130 | 1,0372084 |
| 695 | 2,5829218 | 1,9633832 | 1,6470490 | 1,4411241 | 1,2827709 | 1,1513116 | 1,0372073 |
| 696 | 2,5829116 | 1,9633783 | 1,6470459 | 1,4411218 | 1,2827691 | 1,1513102 | 1,0372062 |
| 697 | 2,5829014 | 1,9633733 | 1,6470427 | 1,4411196 | 1,2827674 | 1,1513088 | 1,0372050 |
| 698 | 2,5828912 | 1,9633685 | 1,6470396 | 1,4411173 | 1,2827656 | 1,1513074 | 1,0372039 |
| 699 | 2,5828811 | 1,9633636 | 1,6470365 | 1,4411150 | 1,2827639 | 1,1513061 | 1,0372028 |
| 700 | 2,5828710 | 1,9633587 | 1,6470333 | 1,4411127 | 1,2827621 | 1,1513047 | 1,0372017 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 701 | 2,5828609 | 1,9633539 | 1,6470302 | 1,4411105 | 1,2827604 | 1,1513033 | 1,0372006 |
| 702 | 2,5828509 | 1,9633490 | 1,6470271 | 1,4411082 | 1,2827587 | 1,1513020 | 1,0371995 |
| 703 | 2,5828409 | 1,9633442 | 1,6470240 | 1,4411060 | 1,2827570 | 1,1513006 | 1,0371985 |
| 704 | 2,5828309 | 1,9633394 | 1,6470209 | 1,4411037 | 1,2827553 | 1,1512993 | 1,0371974 |
| 705 | 2,5828209 | 1,9633346 | 1,6470179 | 1,4411015 | 1,2827535 | 1,1512979 | 1,0371963 |
| 706 | 2,5828110 | 1,9633298 | 1,6470148 | 1,4410993 | 1,2827518 | 1,1512966 | 1,0371952 |
| 707 | 2,5828011 | 1,9633250 | 1,6470117 | 1,4410971 | 1,2827501 | 1,1512952 | 1,0371941 |
| 708 | 2,5827912 | 1,9633203 | 1,6470087 | 1,4410948 | 1,2827484 | 1,1512939 | 1,0371930 |
| 709 | 2,5827814 | 1,9633155 | 1,6470056 | 1,4410926 | 1,2827468 | 1,1512926 | 1,0371920 |
| 710 | 2,5827716 | 1,9633108 | 1,6470026 | 1,4410904 | 1,2827451 | 1,1512912 | 1,0371909 |
| 711 | 2,5827618 | 1,9633061 | 1,6469996 | 1,4410882 | 1,2827434 | 1,1512899 | 1,0371898 |
| 712 | 2,5827520 | 1,9633014 | 1,6469966 | 1,4410861 | 1,2827417 | 1,1512886 | 1,0371888 |
| 713 | 2,5827423 | 1,9632967 | 1,6469935 | 1,4410839 | 1,2827400 | 1,1512873 | 1,0371877 |
| 714 | 2,5827326 | 1,9632920 | 1,6469905 | 1,4410817 | 1,2827384 | 1,1512859 | 1,0371867 |
| 715 | 2,5827229 | 1,9632874 | 1,6469876 | 1,4410795 | 1,2827367 | 1,1512846 | 1,0371856 |
| 716 | 2,5827133 | 1,9632827 | 1,6469846 | 1,4410774 | 1,2827351 | 1,1512833 | 1,0371846 |
| 717 | 2,5827036 | 1,9632781 | 1,6469816 | 1,4410752 | 1,2827334 | 1,1512820 | 1,0371835 |
| 718 | 2,5826940 | 1,9632735 | 1,6469786 | 1,4410731 | 1,2827318 | 1,1512807 | 1,0371825 |
| 719 | 2,5826845 | 1,9632689 | 1,6469757 | 1,4410709 | 1,2827301 | 1,1512794 | 1,0371814 |
| 720 | 2,5826749 | 1,9632643 | 1,6469727 | 1,4410688 | 1,2827285 | 1,1512781 | 1,0371804 |
| 721 | 2,5826654 | 1,9632597 | 1,6469698 | 1,4410666 | 1,2827268 | 1,1512768 | 1,0371793 |
| 722 | 2,5826559 | 1,9632551 | 1,6469668 | 1,4410645 | 1,2827252 | 1,1512756 | 1,0371783 |
| 723 | 2,5826464 | 1,9632505 | 1,6469639 | 1,4410624 | 1,2827236 | 1,1512743 | 1,0371773 |
| 724 | 2,5826370 | 1,9632460 | 1,6469610 | 1,4410603 | 1,2827220 | 1,1512730 | 1,0371762 |
| 725 | 2,5826276 | 1,9632415 | 1,6469581 | 1,4410582 | 1,2827204 | 1,1512717 | 1,0371752 |
| 726 | 2,5826182 | 1,9632369 | 1,6469552 | 1,4410560 | 1,2827187 | 1,1512704 | 1,0371742 |
| 727 | 2,5826088 | 1,9632324 | 1,6469523 | 1,4410539 | 1,2827171 | 1,1512692 | 1,0371732 |
| 728 | 2,5825995 | 1,9632279 | 1,6469494 | 1,4410519 | 1,2827155 | 1,1512679 | 1,0371722 |
| 729 | 2,5825902 | 1,9632234 | 1,6469465 | 1,4410498 | 1,2827139 | 1,1512667 | 1,0371711 |
| 730 | 2,5825809 | 1,9632190 | 1,6469436 | 1,4410477 | 1,2827123 | 1,1512654 | 1,0371701 |
| 731 | 2,5825717 | 1,9632145 | 1,6469408 | 1,4410456 | 1,2827108 | 1,1512641 | 1,0371691 |
| 732 | 2,5825624 | 1,9632101 | 1,6469379 | 1,4410435 | 1,2827092 | 1,1512629 | 1,0371681 |
| 733 | 2,5825532 | 1,9632056 | 1,6469351 | 1,4410415 | 1,2827076 | 1,1512616 | 1,0371671 |
| 734 | 2,5825440 | 1,9632012 | 1,6469322 | 1,4410394 | 1,2827060 | 1,1512604 | 1,0371661 |
| 735 | 2,5825349 | 1,9631968 | 1,6469294 | 1,4410374 | 1,2827044 | 1,1512592 | 1,0371651 |
| 736 | 2,5825257 | 1,9631924 | 1,6469266 | 1,4410353 | 1,2827029 | 1,1512579 | 1,0371641 |
| 737 | 2,5825166 | 1,9631880 | 1,6469238 | 1,4410333 | 1,2827013 | 1,1512567 | 1,0371631 |
| 738 | 2,5825075 | 1,9631836 | 1,6469210 | 1,4410312 | 1,2826997 | 1,1512555 | 1,0371621 |
| 739 | 2,5824985 | 1,9631793 | 1,6469182 | 1,4410292 | 1,2826982 | 1,1512542 | 1,0371612 |
| 740 | 2,5824895 | 1,9631749 | 1,6469154 | 1,4410272 | 1,2826966 | 1,1512530 | 1,0371602 |
| 741 | 2,5824804 | 1,9631706 | 1,6469126 | 1,4410252 | 1,2826951 | 1,1512518 | 1,0371592 |
| 742 | 2,5824715 | 1,9631662 | 1,6469098 | 1,4410231 | 1,2826936 | 1,1512506 | 1,0371582 |
| 743 | 2,5824625 | 1,9631619 | 1,6469070 | 1,4410211 | 1,2826920 | 1,1512494 | 1,0371572 |
| 744 | 2,5824536 | 1,9631576 | 1,6469043 | 1,4410191 | 1,2826905 | 1,1512481 | 1,0371563 |
| 745 | 2,5824446 | 1,9631533 | 1,6469015 | 1,4410171 | 1,2826890 | 1,1512469 | 1,0371553 |
| 746 | 2,5824358 | 1,9631491 | 1,6468988 | 1,4410151 | 1,2826874 | 1,1512457 | 1,0371543 |
| 747 | 2,5824269 | 1,9631448 | 1,6468960 | 1,4410131 | 1,2826859 | 1,1512445 | 1,0371534 |
| 748 | 2,5824180 | 1,9631405 | 1,6468933 | 1,4410112 | 1,2826844 | 1,1512433 | 1,0371524 |
| 749 | 2,5824092 | 1,9631363 | 1,6468906 | 1,4410092 | 1,2826829 | 1,1512421 | 1,0371514 |
| 750 | 2,5824004 | 1,9631320 | 1,6468878 | 1,4410072 | 1,2826814 | 1,1512410 | 1,0371505 |

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 751 | 2,5823917 | 1,9631278 | 1,6468851 | 1,4410052 | 1,2826799 | 1,1512398 | 1,0371495 |
| 752 | 2,5823829 | 1,9631236 | 1,6468824 | 1,4410033 | 1,2826784 | 1,1512386 | 1,0371486 |
| 753 | 2,5823742 | 1,9631194 | 1,6468797 | 1,4410013 | 1,2826769 | 1,1512374 | 1,0371476 |
| 754 | 2,5823655 | 1,9631152 | 1,6468770 | 1,4409994 | 1,2826754 | 1,1512362 | 1,0371467 |
| 755 | 2,5823568 | 1,9631110 | 1,6468744 | 1,4409974 | 1,2826739 | 1,1512350 | 1,0371457 |
| 756 | 2,5823482 | 1,9631069 | 1,6468717 | 1,4409955 | 1,2826724 | 1,1512339 | 1,0371448 |
| 757 | 2,5823395 | 1,9631027 | 1,6468690 | 1,4409935 | 1,2826709 | 1,1512327 | 1,0371438 |
| 758 | 2,5823309 | 1,9630985 | 1,6468664 | 1,4409916 | 1,2826694 | 1,1512315 | 1,0371429 |
| 759 | 2,5823223 | 1,9630944 | 1,6468637 | 1,4409897 | 1,2826680 | 1,1512304 | 1,0371420 |
| 760 | 2,5823138 | 1,9630903 | 1,6468610 | 1,4409878 | 1,2826665 | 1,1512292 | 1,0371410 |
| 761 | 2,5823052 | 1,9630862 | 1,6468584 | 1,4409859 | 1,2826650 | 1,1512281 | 1,0371401 |
| 762 | 2,5822967 | 1,9630821 | 1,6468558 | 1,4409839 | 1,2826636 | 1,1512269 | 1,0371392 |
| 763 | 2,5822882 | 1,9630780 | 1,6468531 | 1,4409820 | 1,2826621 | 1,1512258 | 1,0371382 |
| 764 | 2,5822797 | 1,9630739 | 1,6468505 | 1,4409801 | 1,2826606 | 1,1512246 | 1,0371373 |
| 765 | 2,5822713 | 1,9630698 | 1,6468479 | 1,4409782 | 1,2826592 | 1,1512235 | 1,0371364 |
| 766 | 2,5822629 | 1,9630658 | 1,6468453 | 1,4409764 | 1,2826577 | 1,1512223 | 1,0371355 |
| 767 | 2,5822544 | 1,9630617 | 1,6468427 | 1,4409745 | 1,2826563 | 1,1512212 | 1,0371346 |
| 768 | 2,5822461 | 1,9630577 | 1,6468401 | 1,4409726 | 1,2826549 | 1,1512200 | 1,0371337 |
| 769 | 2,5822377 | 1,9630536 | 1,6468375 | 1,4409707 | 1,2826534 | 1,1512189 | 1,0371327 |
| 770 | 2,5822294 | 1,9630496 | 1,6468349 | 1,4409688 | 1,2826520 | 1,1512178 | 1,0371318 |
| 771 | 2,5822210 | 1,9630456 | 1,6468324 | 1,4409670 | 1,2826506 | 1,1512166 | 1,0371309 |
| 772 | 2,5822127 | 1,9630416 | 1,6468298 | 1,4409651 | 1,2826491 | 1,1512155 | 1,0371300 |
| 773 | 2,5822045 | 1,9630376 | 1,6468272 | 1,4409633 | 1,2826477 | 1,1512144 | 1,0371291 |
| 774 | 2,5821962 | 1,9630337 | 1,6468247 | 1,4409614 | 1,2826463 | 1,1512133 | 1,0371282 |
| 775 | 2,5821880 | 1,9630297 | 1,6468221 | 1,4409596 | 1,2826449 | 1,1512122 | 1,0371273 |
| 776 | 2,5821798 | 1,9630257 | 1,6468196 | 1,4409577 | 1,2826435 | 1,1512111 | 1,0371264 |
| 777 | 2,5821716 | 1,9630218 | 1,6468171 | 1,4409559 | 1,2826421 | 1,1512099 | 1,0371255 |
| 778 | 2,5821634 | 1,9630178 | 1,6468145 | 1,4409540 | 1,2826407 | 1,1512088 | 1,0371247 |
| 779 | 2,5821552 | 1,9630139 | 1,6468120 | 1,4409522 | 1,2826393 | 1,1512077 | 1,0371238 |
| 780 | 2,5821471 | 1,9630100 | 1,6468095 | 1,4409504 | 1,2826379 | 1,1512066 | 1,0371229 |
| 781 | 2,5821390 | 1,9630061 | 1,6468070 | 1,4409486 | 1,2826365 | 1,1512055 | 1,0371220 |
| 782 | 2,5821309 | 1,9630022 | 1,6468045 | 1,4409468 | 1,2826351 | 1,1512044 | 1,0371211 |
| 783 | 2,5821229 | 1,9629983 | 1,6468020 | 1,4409450 | 1,2826337 | 1,1512033 | 1,0371202 |
| 784 | 2,5821148 | 1,9629944 | 1,6467995 | 1,4409431 | 1,2826323 | 1,1512023 | 1,0371194 |
| 785 | 2,5821068 | 1,9629906 | 1,6467970 | 1,4409413 | 1,2826309 | 1,1512012 | 1,0371185 |
| 786 | 2,5820988 | 1,9629867 | 1,6467946 | 1,4409396 | 1,2826296 | 1,1512001 | 1,0371176 |
| 787 | 2,5820908 | 1,9629829 | 1,6467921 | 1,4409378 | 1,2826282 | 1,1511990 | 1,0371167 |
| 788 | 2,5820828 | 1,9629790 | 1,6467896 | 1,4409360 | 1,2826268 | 1,1511979 | 1,0371159 |
| 789 | 2,5820749 | 1,9629752 | 1,6467872 | 1,4409342 | 1,2826255 | 1,1511968 | 1,0371150 |
| 790 | 2,5820670 | 1,9629714 | 1,6467847 | 1,4409324 | 1,2826241 | 1,1511958 | 1,0371141 |
| 791 | 2,5820591 | 1,9629676 | 1,6467823 | 1,4409306 | 1,2826228 | 1,1511947 | 1,0371133 |
| 792 | 2,5820512 | 1,9629638 | 1,6467798 | 1,4409289 | 1,2826214 | 1,1511936 | 1,0371124 |
| 793 | 2,5820433 | 1,9629600 | 1,6467774 | 1,4409271 | 1,2826200 | 1,1511926 | 1,0371116 |
| 794 | 2,5820355 | 1,9629562 | 1,6467750 | 1,4409253 | 1,2826187 | 1,1511915 | 1,0371107 |
| 795 | 2,5820276 | 1,9629524 | 1,6467726 | 1,4409236 | 1,2826174 | 1,1511904 | 1,0371099 |
| 796 | 2,5820198 | 1,9629487 | 1,6467702 | 1,4409218 | 1,2826160 | 1,1511894 | 1,0371090 |
| 797 | 2,5820121 | 1,9629449 | 1,6467677 | 1,4409201 | 1,2826147 | 1,1511883 | 1,0371082 |
| 798 | 2,5820043 | 1,9629412 | 1,6467653 | 1,4409184 | 1,2826133 | 1,1511873 | 1,0371073 |
| 799 | 2,5819965 | 1,9629375 | 1,6467629 | 1,4409166 | 1,2826120 | 1,1511862 | 1,0371065 |
| 800 | 2,5819888 | 1,9629337 | 1,6467606 | 1,4409149 | 1,2826107 | 1,1511852 | 1,0371056 |

# Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|----------|----------|---------|----------|---------|----------|---------|
| 801 | 2,5819811 | 1,9629300 | 1,6467582 | 1,4409132 | 1,2826094 | 1,1511841 | 1,0371048 |
| 802 | 2,5819734 | 1,9629263 | 1,6467558 | 1,4409114 | 1,2826080 | 1,1511831 | 1,0371040 |
| 803 | 2,5819658 | 1,9629226 | 1,6467534 | 1,4409097 | 1,2826067 | 1,1511821 | 1,0371031 |
| 804 | 2,5819581 | 1,9629189 | 1,6467511 | 1,4409080 | 1,2826054 | 1,1511810 | 1,0371023 |
| 805 | 2,5819505 | 1,9629153 | 1,6467487 | 1,4409063 | 1,2826041 | 1,1511800 | 1,0371015 |
| 806 | 2,5819429 | 1,9629116 | 1,6467463 | 1,4409046 | 1,2826028 | 1,1511790 | 1,0371006 |
| 807 | 2,5819353 | 1,9629079 | 1,6467440 | 1,4409029 | 1,2826015 | 1,1511779 | 1,0370998 |
| 808 | 2,5819277 | 1,9629043 | 1,6467417 | 1,4409012 | 1,2826002 | 1,1511769 | 1,0370990 |
| 809 | 2,5819201 | 1,9629007 | 1,6467393 | 1,4408995 | 1,2825989 | 1,1511759 | 1,0370981 |
| 810 | 2,5819126 | 1,9628970 | 1,6467370 | 1,4408978 | 1,2825976 | 1,1511749 | 1,0370973 |
| 811 | 2,5819051 | 1,9628934 | 1,6467347 | 1,4408961 | 1,2825963 | 1,1511738 | 1,0370965 |
| 812 | 2,5818976 | 1,9628898 | 1,6467323 | 1,4408944 | 1,2825950 | 1,1511728 | 1,0370957 |
| 813 | 2,5818901 | 1,9628862 | 1,6467300 | 1,4408927 | 1,2825937 | 1,1511718 | 1,0370949 |
| 814 | 2,5818826 | 1,9628826 | 1,6467277 | 1,4408911 | 1,2825925 | 1,1511708 | 1,0370941 |
| 815 | 2,5818752 | 1,9628790 | 1,6467254 | 1,4408894 | 1,2825912 | 1,1511698 | 1,0370932 |
| 816 | 2,5818678 | 1,9628754 | 1,6467231 | 1,4408877 | 1,2825899 | 1,1511688 | 1,0370924 |
| 817 | 2,5818604 | 1,9628719 | 1,6467208 | 1,4408861 | 1,2825886 | 1,1511678 | 1,0370916 |
| 818 | 2,5818530 | 1,9628683 | 1,6467185 | 1,4408844 | 1,2825874 | 1,1511668 | 1,0370908 |
| 819 | 2,5818456 | 1,9628647 | 1,6467163 | 1,4408828 | 1,2825861 | 1,1511658 | 1,0370900 |
| 820 | 2,5818383 | 1,9628612 | 1,6467140 | 1,4408811 | 1,2825848 | 1,1511648 | 1,0370892 |
| 821 | 2,5818309 | 1,9628577 | 1,6467117 | 1,4408795 | 1,2825836 | 1,1511638 | 1,0370884 |
| 822 | 2,5818236 | 1,9628541 | 1,6467095 | 1,4408778 | 1,2825823 | 1,1511628 | 1,0370876 |
| 823 | 2,5818163 | 1,9628506 | 1,6467072 | 1,4408762 | 1,2825811 | 1,1511618 | 1,0370868 |
| 824 | 2,5818090 | 1,9628471 | 1,6467050 | 1,4408746 | 1,2825798 | 1,1511608 | 1,0370860 |
| 825 | 2,5818018 | 1,9628436 | 1,6467027 | 1,4408729 | 1,2825786 | 1,1511598 | 1,0370852 |
| 826 | 2,5817945 | 1,9628401 | 1,6467005 | 1,4408713 | 1,2825773 | 1,1511589 | 1,0370845 |
| 827 | 2,5817873 | 1,9628366 | 1,6466982 | 1,4408697 | 1,2825761 | 1,1511579 | 1,0370837 |
| 828 | 2,5817801 | 1,9628332 | 1,6466960 | 1,4408681 | 1,2825748 | 1,1511569 | 1,0370829 |
| 829 | 2,5817729 | 1,9628297 | 1,6466938 | 1,4408664 | 1,2825736 | 1,1511559 | 1,0370821 |
| 830 | 2,5817657 | 1,9628262 | 1,6466916 | 1,4408648 | 1,2825724 | 1,1511550 | 1,0370813 |
| 831 | 2,5817585 | 1,9628228 | 1,6466893 | 1,4408632 | 1,2825711 | 1,1511540 | 1,0370805 |
| 832 | 2,5817514 | 1,9628194 | 1,6466871 | 1,4408616 | 1,2825699 | 1,1511530 | 1,0370798 |
| 833 | 2,5817443 | 1,9628159 | 1,6466849 | 1,4408600 | 1,2825687 | 1,1511521 | 1,0370790 |
| 834 | 2,5817372 | 1,9628125 | 1,6466827 | 1,4408584 | 1,2825675 | 1,1511511 | 1,0370782 |
| 835 | 2,5817301 | 1,9628091 | 1,6466805 | 1,4408568 | 1,2825663 | 1,1511501 | 1,0370774 |
| 836 | 2,5817230 | 1,9628057 | 1,6466784 | 1,4408553 | 1,2825650 | 1,1511492 | 1,0370767 |
| 837 | 2,5817159 | 1,9628023 | 1,6466762 | 1,4408537 | 1,2825638 | 1,1511482 | 1,0370759 |
| 838 | 2,5817089 | 1,9627989 | 1,6466740 | 1,4408521 | 1,2825626 | 1,1511473 | 1,0370751 |
| 839 | 2,5817019 | 1,9627955 | 1,6466718 | 1,4408505 | 1,2825614 | 1,1511463 | 1,0370744 |
| 840 | 2,5816949 | 1,9627921 | 1,6466697 | 1,4408489 | 1,2825602 | 1,1511454 | 1,0370736 |
| 841 | 2,5816879 | 1,9627888 | 1,6466675 | 1,4408474 | 1,2825590 | 1,1511444 | 1,0370728 |
| 842 | 2,5816809 | 1,9627854 | 1,6466653 | 1,4408458 | 1,2825578 | 1,1511435 | 1,0370721 |
| 843 | 2,5816740 | 1,9627820 | 1,6466632 | 1,4408443 | 1,2825566 | 1,1511425 | 1,0370713 |
| 844 | 2,5816670 | 1,9627787 | 1,6466610 | 1,4408427 | 1,2825554 | 1,1511416 | 1,0370706 |
| 845 | 2,5816601 | 1,9627754 | 1,6466589 | 1,4408411 | 1,2825542 | 1,1511406 | 1,0370698 |
| 846 | 2,5816532 | 1,9627720 | 1,6466568 | 1,4408396 | 1,2825531 | 1,1511397 | 1,0370691 |
| 847 | 2,5816463 | 1,9627687 | 1,6466546 | 1,4408380 | 1,2825519 | 1,1511388 | 1,0370683 |
| 848 | 2,5816394 | 1,9627654 | 1,6466525 | 1,4408365 | 1,2825507 | 1,1511378 | 1,0370676 |
| 849 | 2,5816326 | 1,9627621 | 1,6466504 | 1,4408350 | 1,2825495 | 1,1511369 | 1,0370668 |
| 850 | 2,5816257 | 1,9627588 | 1,6466483 | 1,4408334 | 1,2825483 | 1,1511360 | 1,0370661 |

Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 851 | 2,5816189 | 1,9627555 | 1,6466462 | 1,4408319 | 1,2825472 | 1,1511351 | 1,0370653 |
| 852 | 2,5816121 | 1,9627522 | 1,6466440 | 1,4408304 | 1,2825460 | 1,1511341 | 1,0370646 |
| 853 | 2,5816053 | 1,9627490 | 1,6466419 | 1,4408288 | 1,2825448 | 1,1511332 | 1,0370638 |
| 854 | 2,5815985 | 1,9627457 | 1,6466398 | 1,4408273 | 1,2825437 | 1,1511323 | 1,0370631 |
| 855 | 2,5815918 | 1,9627424 | 1,6466378 | 1,4408258 | 1,2825425 | 1,1511314 | 1,0370624 |
| 856 | 2,5815850 | 1,9627392 | 1,6466357 | 1,4408243 | 1,2825413 | 1,1511305 | 1,0370616 |
| 857 | 2,5815783 | 1,9627359 | 1,6466336 | 1,4408228 | 1,2825402 | 1,1511296 | 1,0370609 |
| 858 | 2,5815716 | 1,9627327 | 1,6466315 | 1,4408213 | 1,2825390 | 1,1511286 | 1,0370602 |
| 859 | 2,5815649 | 1,9627295 | 1,6466294 | 1,4408198 | 1,2825379 | 1,1511277 | 1,0370594 |
| 860 | 2,5815582 | 1,9627263 | 1,6466274 | 1,4408183 | 1,2825367 | 1,1511268 | 1,0370587 |
| 861 | 2,5815515 | 1,9627230 | 1,6466253 | 1,4408168 | 1,2825356 | 1,1511259 | 1,0370580 |
| 862 | 2,5815449 | 1,9627198 | 1,6466233 | 1,4408153 | 1,2825345 | 1,1511250 | 1,0370572 |
| 863 | 2,5815382 | 1,9627166 | 1,6466212 | 1,4408138 | 1,2825333 | 1,1511241 | 1,0370565 |
| 864 | 2,5815316 | 1,9627135 | 1,6466192 | 1,4408123 | 1,2825322 | 1,1511232 | 1,0370558 |
| 865 | 2,5815250 | 1,9627103 | 1,6466171 | 1,4408108 | 1,2825310 | 1,1511223 | 1,0370551 |
| 866 | 2,5815184 | 1,9627071 | 1,6466151 | 1,4408094 | 1,2825299 | 1,1511214 | 1,0370544 |
| 867 | 2,5815118 | 1,9627039 | 1,6466130 | 1,4408079 | 1,2825288 | 1,1511206 | 1,0370536 |
| 868 | 2,5815053 | 1,9627008 | 1,6466110 | 1,4408064 | 1,2825277 | 1,1511197 | 1,0370529 |
| 869 | 2,5814987 | 1,9626976 | 1,6466090 | 1,4408049 | 1,2825265 | 1,1511188 | 1,0370522 |
| 870 | 2,5814922 | 1,9626945 | 1,6466070 | 1,4408035 | 1,2825254 | 1,1511179 | 1,0370515 |
| 871 | 2,5814857 | 1,9626913 | 1,6466049 | 1,4408020 | 1,2825243 | 1,1511170 | 1,0370508 |
| 872 | 2,5814792 | 1,9626882 | 1,6466029 | 1,4408006 | 1,2825232 | 1,1511161 | 1,0370501 |
| 873 | 2,5814727 | 1,9626851 | 1,6466009 | 1,4407991 | 1,2825221 | 1,1511153 | 1,0370494 |
| 874 | 2,5814662 | 1,9626820 | 1,6465989 | 1,4407976 | 1,2825209 | 1,1511144 | 1,0370487 |
| 875 | 2,5814598 | 1,9626788 | 1,6465969 | 1,4407962 | 1,2825198 | 1,1511135 | 1,0370480 |
| 876 | 2,5814533 | 1,9626757 | 1,6465949 | 1,4407948 | 1,2825187 | 1,1511126 | 1,0370473 |
| 877 | 2,5814469 | 1,9626726 | 1,6465930 | 1,4407933 | 1,2825176 | 1,1511118 | 1,0370466 |
| 878 | 2,5814405 | 1,9626696 | 1,6465910 | 1,4407919 | 1,2825165 | 1,1511109 | 1,0370459 |
| 879 | 2,5814341 | 1,9626665 | 1,6465890 | 1,4407904 | 1,2825154 | 1,1511100 | 1,0370452 |
| 880 | 2,5814277 | 1,9626634 | 1,6465870 | 1,4407890 | 1,2825143 | 1,1511092 | 1,0370445 |
| 881 | 2,5814213 | 1,9626603 | 1,6465850 | 1,4407876 | 1,2825132 | 1,1511083 | 1,0370438 |
| 882 | 2,5814150 | 1,9626573 | 1,6465831 | 1,4407862 | 1,2825121 | 1,1511074 | 1,0370431 |
| 883 | 2,5814087 | 1,9626542 | 1,6465811 | 1,4407847 | 1,2825111 | 1,1511066 | 1,0370424 |
| 884 | 2,5814023 | 1,9626512 | 1,6465792 | 1,4407833 | 1,2825100 | 1,1511057 | 1,0370417 |
| 885 | 2,5813960 | 1,9626481 | 1,6465772 | 1,4407819 | 1,2825089 | 1,1511049 | 1,0370410 |
| 886 | 2,5813897 | 1,9626451 | 1,6465753 | 1,4407805 | 1,2825078 | 1,1511040 | 1,0370403 |
| 887 | 2,5813834 | 1,9626421 | 1,6465733 | 1,4407791 | 1,2825067 | 1,1511032 | 1,0370397 |
| 888 | 2,5813772 | 1,9626390 | 1,6465714 | 1,4407777 | 1,2825057 | 1,1511023 | 1,0370390 |
| 889 | 2,5813709 | 1,9626360 | 1,6465695 | 1,4407763 | 1,2825046 | 1,1511015 | 1,0370383 |
| 890 | 2,5813647 | 1,9626330 | 1,6465675 | 1,4407749 | 1,2825035 | 1,1511006 | 1,0370376 |
| 891 | 2,5813585 | 1,9626300 | 1,6465656 | 1,4407735 | 1,2825024 | 1,1510998 | 1,0370369 |
| 892 | 2,5813522 | 1,9626270 | 1,6465637 | 1,4407721 | 1,2825014 | 1,1510989 | 1,0370363 |
| 893 | 2,5813461 | 1,9626240 | 1,6465618 | 1,4407707 | 1,2825003 | 1,1510981 | 1,0370356 |
| 894 | 2,5813399 | 1,9626211 | 1,6465598 | 1,4407693 | 1,2824992 | 1,1510972 | 1,0370349 |
| 895 | 2,5813337 | 1,9626181 | 1,6465579 | 1,4407679 | 1,2824982 | 1,1510964 | 1,0370342 |
| 896 | 2,5813275 | 1,9626151 | 1,6465560 | 1,4407665 | 1,2824971 | 1,1510956 | 1,0370336 |
| 897 | 2,5813214 | 1,9626122 | 1,6465541 | 1,4407652 | 1,2824961 | 1,1510947 | 1,0370329 |
| 898 | 2,5813153 | 1,9626092 | 1,6465522 | 1,4407638 | 1,2824950 | 1,1510939 | 1,0370322 |
| 899 | 2,5813092 | 1,9626063 | 1,6465503 | 1,4407624 | 1,2824940 | 1,1510931 | 1,0370316 |
| 900 | 2,5813031 | 1,9626033 | 1,6465485 | 1,4407610 | 1,2824929 | 1,1510923 | 1,0370309 |

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 901 | 2,5812970 | 1,9626004 | 1,6465466 | 1,4407597 | 1,2824919 | 1,1510914 | 1,0370302 |
| 902 | 2,5812909 | 1,9625975 | 1,6465447 | 1,4407583 | 1,2824908 | 1,1510906 | 1,0370296 |
| 903 | 2,5812848 | 1,9625945 | 1,6465428 | 1,4407570 | 1,2824898 | 1,1510898 | 1,0370289 |
| 904 | 2,5812788 | 1,9625916 | 1,6465410 | 1,4407556 | 1,2824888 | 1,1510890 | 1,0370282 |
| 905 | 2,5812728 | 1,9625887 | 1,6465391 | 1,4407542 | 1,2824877 | 1,1510882 | 1,0370276 |
| 906 | 2,5812667 | 1,9625858 | 1,6465372 | 1,4407529 | 1,2824867 | 1,1510873 | 1,0370269 |
| 907 | 2,5812607 | 1,9625829 | 1,6465354 | 1,4407515 | 1,2824856 | 1,1510865 | 1,0370263 |
| 908 | 2,5812547 | 1,9625800 | 1,6465335 | 1,4407502 | 1,2824846 | 1,1510857 | 1,0370256 |
| 909 | 2,5812488 | 1,9625772 | 1,6465317 | 1,4407489 | 1,2824836 | 1,1510849 | 1,0370250 |
| 910 | 2,5812428 | 1,9625743 | 1,6465298 | 1,4407475 | 1,2824826 | 1,1510841 | 1,0370243 |
| 911 | 2,5812368 | 1,9625714 | 1,6465280 | 1,4407462 | 1,2824815 | 1,1510833 | 1,0370237 |
| 912 | 2,5812309 | 1,9625686 | 1,6465261 | 1,4407448 | 1,2824805 | 1,1510825 | 1,0370230 |
| 913 | 2,5812250 | 1,9625657 | 1,6465243 | 1,4407435 | 1,2824795 | 1,1510817 | 1,0370224 |
| 914 | 2,5812190 | 1,9625628 | 1,6465225 | 1,4407422 | 1,2824785 | 1,1510809 | 1,0370217 |
| 915 | 2,5812131 | 1,9625600 | 1,6465206 | 1,4407409 | 1,2824775 | 1,1510801 | 1,0370211 |
| 916 | 2,5812073 | 1,9625572 | 1,6465188 | 1,4407395 | 1,2824765 | 1,1510793 | 1,0370204 |
| 917 | 2,5812014 | 1,9625543 | 1,6465170 | 1,4407382 | 1,2824755 | 1,1510785 | 1,0370198 |
| 918 | 2,5811955 | 1,9625515 | 1,6465152 | 1,4407369 | 1,2824744 | 1,1510777 | 1,0370192 |
| 919 | 2,5811897 | 1,9625487 | 1,6465134 | 1,4407356 | 1,2824734 | 1,1510769 | 1,0370185 |
| 920 | 2,5811838 | 1,9625459 | 1,6465116 | 1,4407343 | 1,2824724 | 1,1510761 | 1,0370179 |
| 921 | 2,5811780 | 1,9625431 | 1,6465098 | 1,4407330 | 1,2824714 | 1,1510753 | 1,0370173 |
| 922 | 2,5811722 | 1,9625403 | 1,6465080 | 1,4407317 | 1,2824704 | 1,1510745 | 1,0370166 |
| 923 | 2,5811664 | 1,9625375 | 1,6465062 | 1,4407304 | 1,2824694 | 1,1510737 | 1,0370160 |
| 924 | 2,5811606 | 1,9625347 | 1,6465044 | 1,4407291 | 1,2824685 | 1,1510730 | 1,0370154 |
| 925 | 2,5811548 | 1,9625319 | 1,6465026 | 1,4407278 | 1,2824675 | 1,1510722 | 1,0370147 |
| 926 | 2,5811491 | 1,9625291 | 1,6465008 | 1,4407265 | 1,2824665 | 1,1510714 | 1,0370141 |
| 927 | 2,5811433 | 1,9625264 | 1,6464990 | 1,4407252 | 1,2824655 | 1,1510706 | 1,0370135 |
| 928 | 2,5811376 | 1,9625236 | 1,6464973 | 1,4407239 | 1,2824645 | 1,1510698 | 1,0370129 |
| 929 | 2,5811319 | 1,9625208 | 1,6464955 | 1,4407226 | 1,2824635 | 1,1510691 | 1,0370122 |
| 930 | 2,5811261 | 1,9625181 | 1,6464937 | 1,4407213 | 1,2824625 | 1,1510683 | 1,0370116 |
| 931 | 2,5811204 | 1,9625153 | 1,6464920 | 1,4407201 | 1,2824616 | 1,1510675 | 1,0370110 |
| 932 | 2,5811148 | 1,9625126 | 1,6464902 | 1,4407188 | 1,2824606 | 1,1510667 | 1,0370104 |
| 933 | 2,5811091 | 1,9625099 | 1,6464885 | 1,4407175 | 1,2824596 | 1,1510660 | 1,0370097 |
| 934 | 2,5811034 | 1,9625071 | 1,6464867 | 1,4407162 | 1,2824586 | 1,1510652 | 1,0370091 |
| 935 | 2,5810978 | 1,9625044 | 1,6464850 | 1,4407150 | 1,2824577 | 1,1510644 | 1,0370085 |
| 936 | 2,5810921 | 1,9625017 | 1,6464832 | 1,4407137 | 1,2824567 | 1,1510637 | 1,0370079 |
| 937 | 2,5810865 | 1,9624990 | 1,6464815 | 1,4407124 | 1,2824557 | 1,1510629 | 1,0370073 |
| 938 | 2,5810809 | 1,9624963 | 1,6464797 | 1,4407112 | 1,2824548 | 1,1510621 | 1,0370067 |
| 939 | 2,5810753 | 1,9624936 | 1,6464780 | 1,4407099 | 1,2824538 | 1,1510614 | 1,0370061 |
| 940 | 2,5810697 | 1,9624909 | 1,6464763 | 1,4407087 | 1,2824528 | 1,1510606 | 1,0370055 |
| 941 | 2,5810641 | 1,9624882 | 1,6464745 | 1,4407074 | 1,2824519 | 1,1510599 | 1,0370048 |
| 942 | 2,5810585 | 1,9624855 | 1,6464728 | 1,4407062 | 1,2824509 | 1,1510591 | 1,0370042 |
| 943 | 2,5810530 | 1,9624828 | 1,6464711 | 1,4407049 | 1,2824500 | 1,1510584 | 1,0370036 |
| 944 | 2,5810474 | 1,9624802 | 1,6464694 | 1,4407037 | 1,2824490 | 1,1510576 | 1,0370030 |
| 945 | 2,5810419 | 1,9624775 | 1,6464677 | 1,4407024 | 1,2824481 | 1,1510569 | 1,0370024 |
| 946 | 2,5810364 | 1,9624748 | 1,6464660 | 1,4407012 | 1,2824471 | 1,1510561 | 1,0370018 |
| 947 | 2,5810309 | 1,9624722 | 1,6464643 | 1,4407000 | 1,2824462 | 1,1510554 | 1,0370012 |
| 948 | 2,5810254 | 1,9624695 | 1,6464626 | 1,4406987 | 1,2824452 | 1,1510546 | 1,0370006 |
| 949 | 2,5810199 | 1,9624669 | 1,6464609 | 1,4406975 | 1,2824443 | 1,1510539 | 1,0370000 |
| 950 | 2,5810144 | 1,9624642 | 1,6464592 | 1,4406963 | 1,2824433 | 1,1510531 | 1,0369994 |

## Значение t-критерия Стьюдента при уровне значимости
( 0,01; 0,05; 0,1; 0,15; 0,20; 0,25; 0,30)

| n | P - 0,01 | P - 0,05 | P - 0,1 | P - 0,15 | P - 0,2 | P - 0,25 | P - 0,3 |
|---|---|---|---|---|---|---|---|
| 951 | 2,5810090 | 1,9624616 | 1,6464575 | 1,4406950 | 1,2824424 | 1,1510524 | 1,0369988 |
| 952 | 2,5810035 | 1,9624590 | 1,6464558 | 1,4406938 | 1,2824415 | 1,1510517 | 1,0369982 |
| 953 | 2,5809981 | 1,9624564 | 1,6464541 | 1,4406926 | 1,2824405 | 1,1510509 | 1,0369976 |
| 954 | 2,5809926 | 1,9624537 | 1,6464524 | 1,4406914 | 1,2824396 | 1,1510502 | 1,0369971 |
| 955 | 2,5809872 | 1,9624511 | 1,6464508 | 1,4406902 | 1,2824387 | 1,1510494 | 1,0369965 |
| 956 | 2,5809818 | 1,9624485 | 1,6464491 | 1,4406890 | 1,2824377 | 1,1510487 | 1,0369959 |
| 957 | 2,5809764 | 1,9624459 | 1,6464474 | 1,4406877 | 1,2824368 | 1,1510480 | 1,0369953 |
| 958 | 2,5809710 | 1,9624433 | 1,6464457 | 1,4406865 | 1,2824359 | 1,1510473 | 1,0369947 |
| 959 | 2,5809657 | 1,9624407 | 1,6464441 | 1,4406853 | 1,2824350 | 1,1510465 | 1,0369941 |
| 960 | 2,5809603 | 1,9624382 | 1,6464424 | 1,4406841 | 1,2824340 | 1,1510458 | 1,0369935 |
| 961 | 2,5809550 | 1,9624356 | 1,6464408 | 1,4406829 | 1,2824331 | 1,1510451 | 1,0369929 |
| 962 | 2,5809496 | 1,9624330 | 1,6464391 | 1,4406817 | 1,2824322 | 1,1510444 | 1,0369924 |
| 963 | 2,5809443 | 1,9624304 | 1,6464375 | 1,4406805 | 1,2824313 | 1,1510436 | 1,0369918 |
| 964 | 2,5809390 | 1,9624279 | 1,6464358 | 1,4406793 | 1,2824304 | 1,1510429 | 1,0369912 |
| 965 | 2,5809337 | 1,9624253 | 1,6464342 | 1,4406782 | 1,2824295 | 1,1510422 | 1,0369906 |
| 966 | 2,5809284 | 1,9624228 | 1,6464326 | 1,4406770 | 1,2824286 | 1,1510415 | 1,0369900 |
| 967 | 2,5809231 | 1,9624202 | 1,6464309 | 1,4406758 | 1,2824277 | 1,1510408 | 1,0369895 |
| 968 | 2,5809178 | 1,9624177 | 1,6464293 | 1,4406746 | 1,2824267 | 1,1510400 | 1,0369889 |
| 969 | 2,5809126 | 1,9624152 | 1,6464277 | 1,4406734 | 1,2824258 | 1,1510393 | 1,0369883 |
| 970 | 2,5809073 | 1,9624126 | 1,6464260 | 1,4406722 | 1,2824249 | 1,1510386 | 1,0369878 |
| 971 | 2,5809021 | 1,9624101 | 1,6464244 | 1,4406711 | 1,2824240 | 1,1510379 | 1,0369872 |
| 972 | 2,5808968 | 1,9624076 | 1,6464228 | 1,4406699 | 1,2824231 | 1,1510372 | 1,0369866 |
| 973 | 2,5808916 | 1,9624051 | 1,6464212 | 1,4406687 | 1,2824222 | 1,1510365 | 1,0369860 |
| 974 | 2,5808864 | 1,9624026 | 1,6464196 | 1,4406675 | 1,2824214 | 1,1510358 | 1,0369855 |
| 975 | 2,5808812 | 1,9624001 | 1,6464180 | 1,4406664 | 1,2824205 | 1,1510351 | 1,0369849 |
| 976 | 2,5808760 | 1,9623976 | 1,6464164 | 1,4406652 | 1,2824196 | 1,1510344 | 1,0369843 |
| 977 | 2,5808709 | 1,9623951 | 1,6464148 | 1,4406641 | 1,2824187 | 1,1510337 | 1,0369838 |
| 978 | 2,5808657 | 1,9623926 | 1,6464132 | 1,4406629 | 1,2824178 | 1,1510330 | 1,0369832 |
| 979 | 2,5808605 | 1,9623901 | 1,6464116 | 1,4406617 | 1,2824169 | 1,1510323 | 1,0369827 |
| 980 | 2,5808554 | 1,9623876 | 1,6464100 | 1,4406606 | 1,2824160 | 1,1510316 | 1,0369821 |
| 981 | 2,5808503 | 1,9623851 | 1,6464084 | 1,4406594 | 1,2824151 | 1,1510309 | 1,0369815 |
| 982 | 2,5808451 | 1,9623827 | 1,6464068 | 1,4406583 | 1,2824143 | 1,1510302 | 1,0369810 |
| 983 | 2,5808400 | 1,9623802 | 1,6464052 | 1,4406571 | 1,2824134 | 1,1510295 | 1,0369804 |
| 984 | 2,5808349 | 1,9623777 | 1,6464036 | 1,4406560 | 1,2824125 | 1,1510288 | 1,0369799 |
| 985 | 2,5808298 | 1,9623753 | 1,6464021 | 1,4406548 | 1,2824116 | 1,1510281 | 1,0369793 |
| 986 | 2,5808248 | 1,9623728 | 1,6464005 | 1,4406537 | 1,2824108 | 1,1510274 | 1,0369787 |
| 987 | 2,5808197 | 1,9623704 | 1,6463989 | 1,4406526 | 1,2824099 | 1,1510267 | 1,0369782 |
| 988 | 2,5808146 | 1,9623680 | 1,6463974 | 1,4406514 | 1,2824090 | 1,1510261 | 1,0369776 |
| 989 | 2,5808096 | 1,9623655 | 1,6463958 | 1,4406503 | 1,2824082 | 1,1510254 | 1,0369771 |
| 990 | 2,5808045 | 1,9623631 | 1,6463942 | 1,4406492 | 1,2824073 | 1,1510247 | 1,0369765 |
| 991 | 2,5807995 | 1,9623607 | 1,6463927 | 1,4406480 | 1,2824064 | 1,1510240 | 1,0369760 |
| 992 | 2,5807945 | 1,9623583 | 1,6463911 | 1,4406469 | 1,2824056 | 1,1510233 | 1,0369754 |
| 993 | 2,5807895 | 1,9623558 | 1,6463896 | 1,4406458 | 1,2824047 | 1,1510226 | 1,0369749 |
| 994 | 2,5807845 | 1,9623534 | 1,6463880 | 1,4406447 | 1,2824038 | 1,1510220 | 1,0369744 |
| 995 | 2,5807795 | 1,9623510 | 1,6463865 | 1,4406436 | 1,2824030 | 1,1510213 | 1,0369738 |
| 996 | 2,5807745 | 1,9623486 | 1,6463849 | 1,4406424 | 1,2824021 | 1,1510206 | 1,0369733 |
| 997 | 2,5807695 | 1,9623462 | 1,6463834 | 1,4406413 | 1,2824013 | 1,1510199 | 1,0369727 |
| 998 | 2,5807646 | 1,9623438 | 1,6463819 | 1,4406402 | 1,2824004 | 1,1510193 | 1,0369722 |
| 999 | 2,5807596 | 1,9623415 | 1,6463803 | 1,4406391 | 1,2823996 | 1,1510186 | 1,0369716 |
| 1000 | 2,5807547 | 1,9623391 | 1,6463788 | 1,4406380 | 1,2823987 | 1,1510179 | 1,0369711 |