

| 0.01 | 1        | 2        | 3        | 4        | 5        | 6        | 7        | 8        | 9        | 10       | 11       | 12       |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1    | 4052.181 | 4999.500 | 5403.352 | 5624.583 | 5763.650 | 5858.986 | 5928.356 | 5981.070 | 6022.473 | 6055.847 | 6083.317 | 6106.321 |
| 2    | 98.503   | 99.000   | 99.166   | 99.249   | 99.299   | 99.333   | 99.356   | 99.374   | 99.388   | 99.399   | 99.408   | 99.416   |
| 3    | 34.116   | 30.817   | 29.457   | 28.710   | 28.237   | 27.911   | 27.672   | 27.489   | 27.345   | 27.229   | 27.133   | 27.052   |
| 4    | 21.198   | 18.000   | 16.694   | 15.977   | 15.522   | 15.207   | 14.976   | 14.799   | 14.659   | 14.546   | 14.452   | 14.374   |
| 5    | 16.258   | 13.274   | 12.060   | 11.392   | 10.967   | 10.672   | 10.456   | 10.289   | 10.158   | 10.051   | 9.963    | 9.888    |
| 6    | 13.745   | 10.925   | 9.780    | 9.148    | 8.746    | 8.466    | 8.260    | 8.102    | 7.976    | 7.874    | 7.790    | 7.718    |
| 7    | 12.246   | 9.547    | 8.451    | 7.847    | 7.460    | 7.191    | 6.993    | 6.840    | 6.719    | 6.620    | 6.538    | 6.469    |
| 8    | 11.259   | 8.649    | 7.591    | 7.006    | 6.632    | 6.371    | 6.178    | 6.029    | 5.911    | 5.814    | 5.734    | 5.667    |
| 9    | 10.561   | 8.022    | 6.992    | 6.422    | 6.057    | 5.802    | 5.613    | 5.467    | 5.351    | 5.257    | 5.178    | 5.111    |
| 10   | 10.044   | 7.559    | 6.552    | 5.994    | 5.636    | 5.386    | 5.200    | 5.057    | 4.942    | 4.849    | 4.772    | 4.706    |
| 11   | 9.646    | 7.206    | 6.217    | 5.668    | 5.316    | 5.069    | 4.886    | 4.744    | 4.632    | 4.539    | 4.462    | 4.397    |
| 12   | 9.330    | 6.927    | 5.953    | 5.412    | 5.064    | 4.821    | 4.640    | 4.499    | 4.388    | 4.296    | 4.220    | 4.155    |
| 13   | 9.074    | 6.701    | 5.739    | 5.205    | 4.862    | 4.620    | 4.441    | 4.302    | 4.191    | 4.100    | 4.025    | 3.960    |
| 14   | 8.862    | 6.515    | 5.564    | 5.035    | 4.695    | 4.456    | 4.278    | 4.140    | 4.030    | 3.939    | 3.864    | 3.800    |
| 15   | 8.683    | 6.359    | 5.417    | 4.893    | 4.556    | 4.318    | 4.142    | 4.004    | 3.895    | 3.805    | 3.730    | 3.666    |
| 16   | 8.531    | 6.226    | 5.292    | 4.773    | 4.437    | 4.202    | 4.026    | 3.890    | 3.780    | 3.691    | 3.616    | 3.553    |
| 17   | 8.400    | 6.112    | 5.185    | 4.669    | 4.336    | 4.102    | 3.927    | 3.791    | 3.682    | 3.593    | 3.519    | 3.455    |
| 18   | 8.285    | 6.013    | 5.092    | 4.579    | 4.248    | 4.015    | 3.841    | 3.705    | 3.597    | 3.508    | 3.434    | 3.371    |
| 19   | 8.185    | 5.926    | 5.010    | 4.500    | 4.171    | 3.939    | 3.765    | 3.631    | 3.523    | 3.434    | 3.360    | 3.297    |
| 20   | 8.096    | 5.849    | 4.938    | 4.431    | 4.103    | 3.871    | 3.699    | 3.564    | 3.457    | 3.368    | 3.294    | 3.231    |
| 21   | 8.017    | 5.780    | 4.874    | 4.369    | 4.042    | 3.812    | 3.640    | 3.506    | 3.398    | 3.310    | 3.236    | 3.173    |
| 22   | 7.945    | 5.719    | 4.817    | 4.313    | 3.988    | 3.758    | 3.587    | 3.453    | 3.346    | 3.258    | 3.184    | 3.121    |
| 23   | 7.881    | 5.664    | 4.765    | 4.264    | 3.939    | 3.710    | 3.539    | 3.406    | 3.299    | 3.211    | 3.137    | 3.074    |
| 24   | 7.823    | 5.614    | 4.718    | 4.218    | 3.895    | 3.667    | 3.496    | 3.363    | 3.256    | 3.168    | 3.094    | 3.032    |
| 25   | 7.770    | 5.568    | 4.675    | 4.177    | 3.855    | 3.627    | 3.457    | 3.324    | 3.217    | 3.129    | 3.056    | 2.993    |

| 0.01 | 1     | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26   | 7.721 | 5.526 | 4.637 | 4.140 | 3.818 | 3.591 | 3.421 | 3.288 | 3.182 | 3.094 | 3.021 | 2.958 |
| 27   | 7.677 | 5.488 | 4.601 | 4.106 | 3.785 | 3.558 | 3.388 | 3.256 | 3.149 | 3.062 | 2.988 | 2.926 |
| 28   | 7.636 | 5.453 | 4.568 | 4.074 | 3.754 | 3.528 | 3.358 | 3.226 | 3.120 | 3.032 | 2.959 | 2.896 |
| 29   | 7.598 | 5.420 | 4.538 | 4.045 | 3.725 | 3.499 | 3.330 | 3.198 | 3.092 | 3.005 | 2.931 | 2.868 |
| 30   | 7.562 | 5.390 | 4.510 | 4.018 | 3.699 | 3.473 | 3.304 | 3.173 | 3.067 | 2.979 | 2.906 | 2.843 |
| 40   | 7.314 | 5.179 | 4.313 | 3.828 | 3.514 | 3.291 | 3.124 | 2.993 | 2.888 | 2.801 | 2.727 | 2.665 |
| 60   | 7.077 | 4.977 | 4.126 | 3.649 | 3.339 | 3.119 | 2.953 | 2.823 | 2.718 | 2.632 | 2.559 | 2.496 |
| 80   | 6.963 | 4.881 | 4.036 | 3.563 | 3.255 | 3.036 | 2.871 | 2.742 | 2.637 | 2.551 | 2.478 | 2.415 |
| 120  | 6.851 | 4.787 | 3.949 | 3.480 | 3.174 | 2.956 | 2.792 | 2.663 | 2.559 | 2.472 | 2.399 | 2.336 |
| 240  | 6.742 | 4.695 | 3.864 | 3.398 | 3.094 | 2.878 | 2.714 | 2.586 | 2.482 | 2.395 | 2.322 | 2.260 |

| 0.01 | 13       | 14       | 15       | 16       | 17       | 18       | 19       | 20       | 21       | 22       | 23       | 24       |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1    | 6125.865 | 6142.674 | 6157.285 | 6170.101 | 6181.435 | 6191.529 | 6200.576 | 6208.730 | 6216.118 | 6222.843 | 6228.990 | 6234.631 |
| 2    | 99.422   | 99.428   | 99.433   | 99.437   | 99.440   | 99.444   | 99.447   | 99.449   | 99.452   | 99.454   | 99.456   | 99.458   |
| 3    | 26.983   | 26.924   | 26.872   | 26.827   | 26.787   | 26.751   | 26.719   | 26.690   | 26.664   | 26.640   | 26.618   | 26.598   |
| 4    | 14.307   | 14.249   | 14.198   | 14.154   | 14.115   | 14.080   | 14.048   | 14.020   | 13.994   | 13.970   | 13.949   | 13.929   |
| 5    | 9.825    | 9.770    | 9.722    | 9.680    | 9.643    | 9.610    | 9.580    | 9.553    | 9.528    | 9.506    | 9.485    | 9.466    |
| 6    | 7.657    | 7.605    | 7.559    | 7.519    | 7.483    | 7.451    | 7.422    | 7.396    | 7.372    | 7.351    | 7.331    | 7.313    |
| 7    | 6.410    | 6.359    | 6.314    | 6.275    | 6.240    | 6.209    | 6.181    | 6.155    | 6.132    | 6.111    | 6.092    | 6.074    |
| 8    | 5.609    | 5.559    | 5.515    | 5.477    | 5.442    | 5.412    | 5.384    | 5.359    | 5.336    | 5.316    | 5.297    | 5.279    |
| 9    | 5.055    | 5.005    | 4.962    | 4.924    | 4.890    | 4.860    | 4.833    | 4.808    | 4.786    | 4.765    | 4.746    | 4.729    |
| 10   | 4.650    | 4.601    | 4.558    | 4.520    | 4.487    | 4.457    | 4.430    | 4.405    | 4.383    | 4.363    | 4.344    | 4.327    |
| 11   | 4.342    | 4.293    | 4.251    | 4.213    | 4.180    | 4.150    | 4.123    | 4.099    | 4.077    | 4.057    | 4.038    | 4.021    |
| 12   | 4.100    | 4.052    | 4.010    | 3.972    | 3.939    | 3.909    | 3.883    | 3.858    | 3.836    | 3.816    | 3.798    | 3.780    |
| 13   | 3.905    | 3.857    | 3.815    | 3.778    | 3.745    | 3.716    | 3.689    | 3.665    | 3.643    | 3.622    | 3.604    | 3.587    |
| 14   | 3.745    | 3.698    | 3.656    | 3.619    | 3.586    | 3.556    | 3.529    | 3.505    | 3.483    | 3.463    | 3.444    | 3.427    |
| 15   | 3.612    | 3.564    | 3.522    | 3.485    | 3.452    | 3.423    | 3.396    | 3.372    | 3.350    | 3.330    | 3.311    | 3.294    |
| 16   | 3.498    | 3.451    | 3.409    | 3.372    | 3.339    | 3.310    | 3.283    | 3.259    | 3.237    | 3.216    | 3.198    | 3.181    |
| 17   | 3.401    | 3.353    | 3.312    | 3.275    | 3.242    | 3.212    | 3.186    | 3.162    | 3.139    | 3.119    | 3.101    | 3.084    |
| 18   | 3.316    | 3.269    | 3.227    | 3.190    | 3.158    | 3.128    | 3.101    | 3.077    | 3.055    | 3.035    | 3.016    | 2.999    |
| 19   | 3.242    | 3.195    | 3.153    | 3.116    | 3.084    | 3.054    | 3.027    | 3.003    | 2.981    | 2.961    | 2.942    | 2.925    |
| 20   | 3.177    | 3.130    | 3.088    | 3.051    | 3.018    | 2.989    | 2.962    | 2.938    | 2.916    | 2.895    | 2.877    | 2.859    |
| 21   | 3.119    | 3.072    | 3.030    | 2.993    | 2.960    | 2.931    | 2.904    | 2.880    | 2.857    | 2.837    | 2.818    | 2.801    |
| 22   | 3.067    | 3.019    | 2.978    | 2.941    | 2.908    | 2.879    | 2.852    | 2.827    | 2.805    | 2.785    | 2.766    | 2.749    |
| 23   | 3.020    | 2.973    | 2.931    | 2.894    | 2.861    | 2.832    | 2.805    | 2.781    | 2.758    | 2.738    | 2.719    | 2.702    |
| 24   | 2.977    | 2.930    | 2.889    | 2.852    | 2.819    | 2.789    | 2.762    | 2.738    | 2.716    | 2.695    | 2.676    | 2.659    |
| 25   | 2.939    | 2.892    | 2.850    | 2.813    | 2.780    | 2.751    | 2.724    | 2.699    | 2.677    | 2.657    | 2.638    | 2.620    |

| 0.01 | 13    | 14    | 15    | 16    | 17    | 18    | 19    | 20    | 21    | 22    | 23    | 24    |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26   | 2.904 | 2.857 | 2.815 | 2.778 | 2.745 | 2.715 | 2.688 | 2.664 | 2.642 | 2.621 | 2.602 | 2.585 |
| 27   | 2.871 | 2.824 | 2.783 | 2.746 | 2.713 | 2.683 | 2.656 | 2.632 | 2.609 | 2.589 | 2.570 | 2.552 |
| 28   | 2.842 | 2.795 | 2.753 | 2.716 | 2.683 | 2.653 | 2.626 | 2.602 | 2.579 | 2.559 | 2.540 | 2.522 |
| 29   | 2.814 | 2.767 | 2.726 | 2.689 | 2.656 | 2.626 | 2.599 | 2.574 | 2.552 | 2.531 | 2.512 | 2.495 |
| 30   | 2.789 | 2.742 | 2.700 | 2.663 | 2.630 | 2.600 | 2.573 | 2.549 | 2.526 | 2.506 | 2.487 | 2.469 |
| 40   | 2.611 | 2.563 | 2.522 | 2.484 | 2.451 | 2.421 | 2.394 | 2.369 | 2.346 | 2.325 | 2.306 | 2.288 |
| 60   | 2.442 | 2.394 | 2.352 | 2.315 | 2.281 | 2.251 | 2.223 | 2.198 | 2.175 | 2.153 | 2.134 | 2.115 |
| 80   | 2.361 | 2.313 | 2.271 | 2.233 | 2.199 | 2.169 | 2.141 | 2.115 | 2.092 | 2.070 | 2.050 | 2.032 |
| 120  | 2.282 | 2.234 | 2.192 | 2.154 | 2.119 | 2.089 | 2.060 | 2.035 | 2.011 | 1.989 | 1.969 | 1.950 |
| 240  | 2.205 | 2.157 | 2.114 | 2.076 | 2.041 | 2.010 | 1.982 | 1.956 | 1.932 | 1.909 | 1.889 | 1.870 |

| 0.01 | 25       | 26       | 27       | 28       | 29       | 30       | 40       | 60       | 80       | 120      | 240      |
|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1    | 6239.825 | 6244.624 | 6249.071 | 6253.203 | 6257.053 | 6260.649 | 6286.782 | 6313.030 | 6326.197 | 6339.391 | 6352.614 |
| 2    | 99.459   | 99.461   | 99.462   | 99.463   | 99.465   | 99.466   | 99.474   | 99.482   | 99.487   | 99.491   | 99.495   |
| 3    | 26.579   | 26.562   | 26.546   | 26.531   | 26.517   | 26.505   | 26.411   | 26.316   | 26.269   | 26.221   | 26.173   |
| 4    | 13.911   | 13.894   | 13.878   | 13.864   | 13.850   | 13.838   | 13.745   | 13.652   | 13.605   | 13.558   | 13.511   |
| 5    | 9.449    | 9.433    | 9.418    | 9.404    | 9.391    | 9.379    | 9.291    | 9.202    | 9.157    | 9.112    | 9.066    |
| 6    | 7.296    | 7.280    | 7.266    | 7.253    | 7.240    | 7.229    | 7.143    | 7.057    | 7.013    | 6.969    | 6.925    |
| 7    | 6.058    | 6.043    | 6.029    | 6.016    | 6.003    | 5.992    | 5.908    | 5.824    | 5.781    | 5.737    | 5.694    |
| 8    | 5.263    | 5.248    | 5.234    | 5.221    | 5.209    | 5.198    | 5.116    | 5.032    | 4.989    | 4.946    | 4.903    |
| 9    | 4.713    | 4.698    | 4.685    | 4.672    | 4.660    | 4.649    | 4.567    | 4.483    | 4.441    | 4.398    | 4.354    |
| 10   | 4.311    | 4.296    | 4.283    | 4.270    | 4.258    | 4.247    | 4.165    | 4.082    | 4.039    | 3.996    | 3.953    |
| 11   | 4.005    | 3.990    | 3.977    | 3.964    | 3.952    | 3.941    | 3.860    | 3.776    | 3.734    | 3.690    | 3.647    |
| 12   | 3.765    | 3.750    | 3.736    | 3.724    | 3.712    | 3.701    | 3.619    | 3.535    | 3.493    | 3.449    | 3.405    |
| 13   | 3.571    | 3.556    | 3.543    | 3.530    | 3.518    | 3.507    | 3.425    | 3.341    | 3.298    | 3.255    | 3.210    |
| 14   | 3.412    | 3.397    | 3.383    | 3.371    | 3.359    | 3.348    | 3.266    | 3.181    | 3.138    | 3.094    | 3.050    |
| 15   | 3.278    | 3.264    | 3.250    | 3.237    | 3.225    | 3.214    | 3.132    | 3.047    | 3.004    | 2.959    | 2.914    |
| 16   | 3.165    | 3.150    | 3.137    | 3.124    | 3.112    | 3.101    | 3.018    | 2.933    | 2.889    | 2.845    | 2.799    |
| 17   | 3.068    | 3.053    | 3.039    | 3.026    | 3.014    | 3.003    | 2.920    | 2.835    | 2.791    | 2.746    | 2.700    |
| 18   | 2.983    | 2.968    | 2.955    | 2.942    | 2.930    | 2.919    | 2.835    | 2.749    | 2.705    | 2.660    | 2.613    |
| 19   | 2.909    | 2.894    | 2.880    | 2.868    | 2.855    | 2.844    | 2.761    | 2.674    | 2.630    | 2.584    | 2.537    |
| 20   | 2.843    | 2.829    | 2.815    | 2.802    | 2.790    | 2.778    | 2.695    | 2.608    | 2.563    | 2.517    | 2.470    |
| 21   | 2.785    | 2.770    | 2.756    | 2.743    | 2.731    | 2.720    | 2.636    | 2.548    | 2.503    | 2.457    | 2.409    |
| 22   | 2.733    | 2.718    | 2.704    | 2.691    | 2.679    | 2.667    | 2.583    | 2.495    | 2.450    | 2.403    | 2.355    |
| 23   | 2.686    | 2.671    | 2.657    | 2.644    | 2.632    | 2.620    | 2.535    | 2.447    | 2.401    | 2.354    | 2.306    |
| 24   | 2.643    | 2.628    | 2.614    | 2.601    | 2.589    | 2.577    | 2.492    | 2.403    | 2.357    | 2.310    | 2.261    |
| 25   | 2.604    | 2.589    | 2.575    | 2.562    | 2.550    | 2.538    | 2.453    | 2.364    | 2.317    | 2.270    | 2.220    |

| 0.01 | 25    | 26    | 27    | 28    | 29    | 30    | 40    | 60    | 80    | 120   | 240   |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 26   | 2.569 | 2.554 | 2.540 | 2.526 | 2.514 | 2.503 | 2.417 | 2.327 | 2.281 | 2.233 | 2.183 |
| 27   | 2.536 | 2.521 | 2.507 | 2.494 | 2.481 | 2.470 | 2.384 | 2.294 | 2.247 | 2.198 | 2.148 |
| 28   | 2.506 | 2.491 | 2.477 | 2.464 | 2.451 | 2.440 | 2.354 | 2.263 | 2.216 | 2.167 | 2.117 |
| 29   | 2.478 | 2.463 | 2.449 | 2.436 | 2.423 | 2.412 | 2.325 | 2.234 | 2.187 | 2.138 | 2.087 |
| 30   | 2.453 | 2.437 | 2.423 | 2.410 | 2.398 | 2.386 | 2.299 | 2.208 | 2.160 | 2.111 | 2.060 |
| 40   | 2.271 | 2.256 | 2.241 | 2.228 | 2.215 | 2.203 | 2.114 | 2.019 | 1.969 | 1.917 | 1.862 |
| 60   | 2.098 | 2.083 | 2.068 | 2.054 | 2.041 | 2.028 | 1.936 | 1.836 | 1.783 | 1.726 | 1.666 |
| 80   | 2.015 | 1.999 | 1.983 | 1.969 | 1.956 | 1.944 | 1.849 | 1.746 | 1.690 | 1.630 | 1.566 |
| 120  | 1.932 | 1.916 | 1.901 | 1.886 | 1.873 | 1.860 | 1.763 | 1.656 | 1.597 | 1.533 | 1.462 |
| 240  | 1.852 | 1.835 | 1.819 | 1.805 | 1.791 | 1.778 | 1.677 | 1.565 | 1.502 | 1.432 | 1.351 |