

10 pi(x) = 4  
Li(x) = 6.1655995047873  
diff 2.1655995047873  
sqrt(x) = 3.1622776601683795  
log(x) = 2.302585092994046  
sqrt fois log = 7.281413400211802  
sqrt fois log fois log = 16.766073951254786

10010 pi(x) = 1231  
Li(x) = 1247.22289318689  
diff 16.2228931868913  
sqrt(x) = 100.0499875062461  
log(x) = 9.211339872309265  
sqrt fois log = 921.5944391403285  
sqrt fois log fois log = 8489.119603351803

20010 pi(x) = 2262  
Li(x) = 2289.62376290408  
diff 27.6237629040756  
sqrt(x) = 141.45670715805596  
log(x) = 9.903987427577778  
sqrt fois log = 1400.9854492399377  
sqrt fois log fois log = 13875.342275491748

30010 pi(x) = 3245  
Li(x) = 3277.86914139869  
diff 32.8691413986926  
sqrt(x) = 173.23394586512194  
log(x) = 10.309285938434412  
sqrt fois log = 1785.9182821668098  
sqrt fois log fois log = 18411.542233535234

40010 pi(x) = 4204  
Li(x) = 4233.9549910184  
diff 29.954991018396  
sqrt(x) = 200.02499843769527  
log(x) = 10.59688470185128  
sqrt fois log = 2119.6418459322394  
sqrt fois log fois log = 22461.600250563155

50010 pi(x) = 5133  
Li(x) = 5167.47098875256  
diff 34.4709887525642  
sqrt(x) = 223.62915731183176  
log(x) = 10.81997826441295  
sqrt fois log = 2419.662621403004  
sqrt fois log fois log = 26180.69697079296

60010 pi(x) = 6057  
Li(x) = 6083.75585455175  
diff 26.7558545517531  
sqrt(x) = 244.9693858423946  
log(x) = 11.002266493983559  
sqrt fois log = 2695.2184659055083  
sqrt fois log fois log = 29653.511821397944

70010 pi(x) = 6938  
Li(x) = 6986.19087320696  
diff 48.1908732069551  
sqrt(x) = 264.59402865522117  
log(x) = 11.156393367971244  
sqrt fois log = 2951.915066493903  
sqrt fois log fois log = 32932.72567064697

80010 pi(x) = 7837  
Li(x) = 7877.09892098159  
diff 40.0989209815925  
sqrt(x) = 282.860389591756  
log(x) = 11.28990690584417  
sqrt fois log = 3193.4674658417384  
sqrt fois log fois log = 36053.95039619532

90010 pi(x) = 8715  
Li(x) = 8758.1682036697  
diff 43.1682036696984  
sqrt(x) = 300.0166662037294  
log(x) = 11.40767605425113  
sqrt fois log = 3422.4929389285385  
sqrt fois log fois log = 39042.69074525867

100010 pi(x) = 9593  
Li(x) = 9630.67758624252  
diff 37.6775862425184  
sqrt(x) = 316.24357700987383  
log(x) = 11.513025459970562  
sqrt fois log = 3640.9203536668383  
sqrt fois log fois log = 41918.00872949133

110010 pi(x) = 10453  
Li(x) = 10495.6271837251  
diff 42.6271837251224  
sqrt(x) = 331.67755426015793  
log(x) = 11.608326549733482  
sqrt fois log = 3850.221359068859  
sqrt fois log fois log = 44694.62682482996

120010 pi(x) = 11301  
Li(x) = 11353.8191149328  
diff 52.8191149328159  
sqrt(x) = 346.42459496981445  
log(x) = 11.695330351625486  
sqrt fois log = 4051.5500801000367  
sqrt fois log fois log = 47384.216622924636

130010 pi(x) = 12160  
Li(x) = 12205.9100379286  
diff 45.910037928581  
sqrt(x) = 360.568994784632  
log(x) = 11.775366649556215  
sqrt fois log = 4245.832116050965  
sqrt fois log fois log = 49996.22989896123

140010 pi(x) = 13011  
Li(x) = 13052.4467538886  
diff 41.446753888571  
sqrt(x) = 374.17910150087215  
log(x) = 11.849469127611972  
sqrt fois log = 4433.823711432171  
sqrt fois log fois log = 52538.457185889434

150010 pi(x) = 13849  
Li(x) = 13893.891162678  
diff 44.8911626780191  
sqrt(x) = 387.31124435007047  
log(x) = 11.918457237522937  
sqrt fois log = 4616.152503398112  
sqrt fois log fois log = 55017.41621363485

160010 pi(x) = 14685  
Li(x) = 14730.6382559042  
diff 45.6382559042067  
sqrt(x) = 400.0124998046936  
log(x) = 11.98299159226292  
sqrt fois log = 4793.346421959716  
sqrt fois log fois log = 57438.62987314683

170010 pi(x) = 15498  
Li(x) = 15563.0294056594  
diff 65.029405659423  
sqrt(x) = 412.3226891646881  
log(x) = 12.043612537831775  
sqrt fois log = 4965.854708856351  
sqrt fois log fois log = 59806.83003263331

180010 pi(x) = 16344  
Li(x) = 16391.3623843979  
diff 47.3623843979003  
sqrt(x) = 424.27585366127073  
log(x) = 12.10076768388475  
sqrt fois log = 5134.063539036921  
sqrt fois log fois log = 62126.110160188946

190010 pi(x) = 17170  
Li(x) = 17215.8990576544  
diff 45.8990576544347  
sqrt(x) = 435.90136498983344  
log(x) = 12.154831981336578  
sqrt fois log = 5298.307851886696  
sqrt fois log fois log = 64400.041725079114

200010 pi(x) = 17986  
Li(x) = 18036.871384555  
diff 50.8713845549573  
sqrt(x) = 447.2247757000947  
log(x) = 12.206122644280216  
sqrt fois log = 5458.880461756066  
sqrt fois log fois log = 66631.76441665956

210010 pi(x) = 18807  
Li(x) = 18854.4861646351  
diff 47.486164635091  
sqrt(x) = 458.2684802602073  
log(x) = 12.254910427613474  
sqrt fois log = 5616.039177387394  
sqrt fois log fois log = 68824.05707685057

220010 pi(x) = 19619  
Li(x) = 19668.9288403107  
diff 49.9288403106766  
sqrt(x) = 469.0522358970267  
log(x) = 12.301428278846927  
sqrt fois log = 5770.012438920065  
sqrt fois log fois log = 70979.39418542982

230010 pi(x) = 20438  
Li(x) = 20480.3665773823  
diff 42.3665773822977  
sqrt(x) = 479.5935779386542  
log(x) = 12.34587806522105  
sqrt fois log = 5921.0038340937135  
sqrt fois log fois log = 73099.99135942732

240010 pi(x) = 21222  
Li(x) = 21288.9507861693  
diff 66.9507861692655  
sqrt(x) = 489.90815465758476  
log(x) = 12.388435868122764  
sqrt fois log = 6069.195755245857  
sqrt fois log fois log = 75187.84238494621

250010 pi(x) = 22045  
Li(x) = 22094.8192039833  
diff 49.8192039833375  
sqrt(x) = 500.009999900002  
log(x) = 12.429256196044404  
sqrt fois log = 6214.752389341262  
sqrt fois log fois log = 77244.74964210165

260010 pi(x) = 22839  
Li(x) = 22898.0976298053  
diff 59.0976298053392  
sqrt(x) = 509.9117570717506  
log(x) = 12.4684753707965  
sqrt fois log = 6357.822184328691  
sqrt fois log fois log = 79272.3493172059

270010 pi(x) = 23643  
Li(x) = 23698.9013804274  
diff 55.9013804273745  
sqrt(x) = 519.624864686054  
log(x) = 12.506214274331695  
sqrt fois log = 6498.539900034404  
sqrt fois log fois log = 81272.13246012433

280010 pi(x) = 24434  
Li(x) = 24497.3365214697  
diff 63.3365214697187  
sqrt(x) = 529.1597112403778  
log(x) = 12.542580595799361  
sqrt fois log = 6637.028326282355  
sqrt fois log fois log = 83245.46269899978

290010 pi(x) = 25224  
Li(x) = 25293.5009148943  
diff 69.5009148943391  
sqrt(x) = 538.5257654003195  
log(x) = 12.57767068412676  
sqrt fois log = 6773.399732122524  
sqrt fois log fois log = 85193.59124258952

300010 pi(x) = 25998  
Li(x) = 26087.4851157687  
diff 89.4851157687335  
sqrt(x) = 547.7316861383865  
log(x) = 12.611571086416129  
sqrt fois log = 6907.75709601683  
sqrt fois log fois log = 87117.66966411169

310010 pi(x) = 26800  
Li(x) = 26879.3731442885  
diff 79.3731442885219  
sqrt(x) = 556.7854164756832  
log(x) = 12.644359834005565  
sqrt fois log = 7040.195156245189  
sqrt fois log fois log = 89018.7608571872

320010 pi(x) = 27609  
Li(x) = 27669.2431538839  
diff 60.2431538839446  
sqrt(x) = 565.6942637149506  
log(x) = 12.676107524287637  
sqrt fois log = 7170.80131272344  
sqrt fois log fois log = 90897.84847538527

330010 pi(x) = 28404  
Li(x) = 28457.1680122154  
diff 53.1680122154321  
sqrt(x) = 574.4649684706632  
log(x) = 12.70687823601384  
sqrt fois log = 7299.656405212246  
sqrt fois log fois log = 92755.8451057705

340010 pi(x) = 29183  
Li(x) = 29243.2158087177  
diff 60.2158087177231  
sqrt(x) = 583.1037643507372  
log(x) = 12.736730307924532  
sqrt fois log = 7426.835388070918  
sqrt fois log fois log = 94593.5993792093

350010 pi(x) = 29978  
Li(x) = 30027.4502998706  
diff 49.4502998706375  
sqrt(x) = 591.6164297921416  
log(x) = 12.765717004486012  
sqrt fois log = 7552.407917930847  
sqrt fois log fois log = 96411.90218274461

360010 pi(x) = 30758  
Li(x) = 30809.9313014021  
diff 51.93130140211  
sqrt(x) = 600.0083332754638  
log(x) = 12.793887087824276  
sqrt fois log = 7676.438867679921  
sqrt fois log fois log = 98211.49210968254

370010 pi(x) = 31524  
Li(x) = 31590.7150350499  
diff 66.7150350498778  
sqrt(x) = 608.2844729236477  
log(x) = 12.82128531128221  
sqrt fois log = 7798.988777777006  
sqrt fois log fois log = 99993.06025936714

380010 pi(x) = 32300  
Li(x) = 32369.8544362353  
diff 69.8544362353023  
sqrt(x) = 616.4495113145925  
log(x) = 12.847952847145788  
sqrt fois log = 7920.114254015949  
sqrt fois log fois log = 101757.25447960413

390010 pi(x) = 33068  
Li(x) = 33147.3994279704  
diff 79.3994279703984  
sqrt(x) = 624.5078061962076  
log(x) = 12.873927658802744  
sqrt fois log = 8039.868319327581  
sqrt fois log fois log = 103504.68312932328

400010 pi(x) = 33861  
Li(x) = 33923.3971654767  
diff 62.3971654766719  
sqrt(x) = 632.4634376784163  
log(x) = 12.899244825777624  
sqrt fois log = 8158.30072596684  
sqrt fois log fois log = 105235.9184265656

410010 pi(x) = 34615  
Li(x) = 34697.892255303  
diff 82.8922553029697  
sqrt(x) = 640.320232383766  
log(x) = 12.923936828626957  
sqrt fois log = 8275.458233419524  
sqrt fois log fois log = 106951.49943665478

420010 pi(x) = 35391  
Li(x) = 35470.9269521593  
diff 79.9269521593014  
sqrt(x) = 648.0817849623611  
log(x) = 12.948033799499918  
sqrt fois log = 8391.384856532888  
sqrt fois log fois log = 108651.93474699961

430010 pi(x) = 36164  
Li(x) = 36242.5413362107  
diff 78.5413362107211  
sqrt(x) = 655.7514773143862  
log(x) = 12.971563743213286  
sqrt fois log = 8506.122087689842  
sqrt fois log fois log = 110337.70486802325

440010 pi(x) = 36942  
Li(x) = 37012.7734731813  
diff 70.7734731812525  
sqrt(x) = 663.3324958118666  
log(x) = 12.994552732908911  
sqrt fois log = 8619.709096279379  
sqrt fois log fois log = 112009.26439393702

450010 pi(x) = 37707  
Li(x) = 37781.6595592883  
diff 74.6595592883023  
sqrt(x) = 670.8278467684537  
log(x) = 13.017025083721816  
sqrt fois log = 8732.182908244056  
sqrt fois log fois log = 113667.04395225979

460010 pi(x) = 38458  
Li(x) = 38549.2340527507  
diff 91.2340527506967  
sqrt(x) = 678.2403703702693  
log(x) = 13.039003507359421  
sqrt fois log = 8843.578568090694  
sqrt fois log fois log = 115311.45196694316

470010 pi(x) = 39223  
Li(x) = 39315.5297933796  
diff 92.5297933796392  
sqrt(x) = 685.5727532508859  
log(x) = 13.060509250055642  
sqrt fois log = 8953.929285419308  
sqrt fois log fois log = 116942.87625656299

480010 pi(x) = 40005  
Li(x) = 40080.5781115636  
diff 75.57811156362  
sqrt(x) = 692.8275398683282  
log(x) = 13.081562216000396  
sqrt fois log = 9063.26656774603  
sqrt fois log fois log = 118561.68548616607

490010 pi(x) = 40768  
Li(x) = 40844.4089277898  
diff 76.4089277897729  
sqrt(x) = 700.0071428207001  
log(x) = 13.10218107804183  
sqrt fois log = 9171.620341159502  
sqrt fois log fois log = 120168.23048892358

500010 pi(x) = 41539  
Li(x) = 41607.0508437002  
diff 68.0508437001918  
sqrt(x) = 707.1138522190045  
log(x) = 13.122383377204331  
sqrt fois log = 9279.019060149583  
sqrt fois log fois log = 121762.84547166906

510010 pi(x) = 42292  
Li(x) = 42368.5312255585  
diff 76.5312255585013  
sqrt(x) = 714.1498442203849  
log(x) = 13.142185612351415  
sqrt fois log = 9385.489807776148  
sqrt fois log fois log = 123345.84911662653

520010 pi(x) = 43061  
Li(x) = 43128.8762808961  
diff 67.8762808961037  
sqrt(x) = 721.1171888119156  
log(x) = 13.161603321141932  
sqrt fois log = 9491.058387199442  
sqrt fois log fois log = 124917.54559011618

530010 pi(x) = 43825  
Li(x) = 43888.1111290161  
diff 63.1111290160625  
sqrt(x) = 728.0178569238532  
log(x) = 13.180651153274836  
sqrt fois log = 9595.74940546806  
sqrt fois log fois log = 126478.22546771889

540010 pi(x) = 44572  
Li(x) = 44646.2598659538  
diff 74.2598659538053  
sqrt(x) = 734.8537269416274  
log(x) = 13.19934293688751  
sqrt fois log = 9699.586350352432  
sqrt fois log fois log = 128028.16658425488

550010 pi(x) = 45324  
Li(x) = 45403.3456244252  
diff 79.3456244252302  
sqrt(x) = 741.6265906775458  
log(x) = 13.217691738861548  
sqrt fois log = 9802.591660918652  
sqrt fois log fois log = 129567.63481595757

560010 pi(x) = 46072  
Li(x) = 46159.3906292333  
diff 87.390629233334  
sqrt(x) = 748.3381588560081  
log(x) = 13.235709919694752  
sqrt fois log = 9904.786792456574  
sqrt fois log fois log = 131096.88480137903

570010 pi(x) = 46820  
Li(x) = 46914.4162485526  
diff 94.4162485525521  
sqrt(x) = 754.9900661598138  
log(x) = 13.25340918351649  
sqrt fois log = 10006.192276306198  
sqrt fois log fois log = 132616.16060682834

580010 pi(x) = 47589  
Li(x) = 47668.4430414646  
diff 79.4430414646049  
sqrt(x) = 761.5838758797353  
log(x) = 13.270800623753281  
sqrt fois log = 10106.827775065232  
sqrt fois log fois log = 134125.69634150268

590010 pi(x) = 48351  
Li(x) = 48421.4908020799  
diff 70.4908020798684  
sqrt(x) = 768.1210842048278  
log(x) = 13.28789476489081  
sqrt fois log = 10206.712133607583  
sqrt fois log fois log = 135625.71672691172

600010 pi(x) = 49098  
Li(x) = 49173.5786005434  
diff 75.5786005433984  
sqrt(x) = 774.6031241868316  
log(x) = 13.304701600726062  
sqrt fois log = 10305.863426295948  
sqrt fois log fois log = 137116.43762470386

610010 pi(x) = 49861  
Li(x) = 49924.724821194  
diff 63.7248211939877  
sqrt(x) = 781.0313694084252  
log(x) = 13.321230629457746  
sqrt fois log = 10404.299000730842  
sqrt fois log fois log = 138598.0665265723

620010 pi(x) = 50613  
Li(x) = 50674.9471981174  
diff 61.9471981173774  
sqrt(x) = 787.4071373819264  
log(x) = 13.337490885923462  
sqrt fois log = 10502.035518342527  
sqrt fois log fois log = 140070.80300953792

630010 pi(x) = 51341  
Li(x) = 51424.2628483109  
diff 83.2628483108565  
sqrt(x) = 793.7316927022632  
log(x) = 13.353490971257614  
sqrt fois log = 10599.088992100695  
sqrt fois log fois log = 141534.83915957258



640010 pi(x) = 52076  
Li(x) = 52172.6883026552  
diff 96.6883026552023  
sqrt(x) = 800.0062499755861  
log(x) = 13.369239080213786  
sqrt fois log = 10695.474821588885  
sqrt fois log fois log = 142990.3599662287

650010 pi(x) = 52831  
Li(x) = 52920.239534871  
diff 89.239534871027  
sqrt(x) = 806.2319765427318  
log(x) = 13.384743026368863  
sqrt fois log = 10791.207825665913  
sqrt fois log fois log = 144437.54369067893

660010 pi(x) = 53565  
Li(x) = 53666.9319886196  
diff 101.931988619617  
sqrt(x) = 812.4099950148324  
log(x) = 13.400010265402976  
sqrt fois log = 10886.302272914734  
sqrt fois log fois log = 145876.5622093372

670010 pi(x) = 54310  
Li(x) = 54412.7806028938  
diff 102.780602893785  
sqrt(x) = 818.5413856366702  
log(x) = 13.4150479166289  
sqrt fois log = 10980.771910059746  
sqrt fois log fois log = 147307.58133502412

680010 pi(x) = 55064  
Li(x) = 55157.7998358303  
diff 93.7998358303375  
sqrt(x) = 824.6271884918663  
log(x) = 13.429862782926511  
sqrt fois log = 11074.629988516239  
sqrt fois log fois log = 148730.7611174561

690010 pi(x) = 55815  
Li(x) = 55902.0036870643  
diff 87.0036870643235  
sqrt(x) = 830.6684055626529  
log(x) = 13.444461369222047  
sqrt fois log = 11167.889289220358  
sqrt fois log fois log = 150146.25612467178

700010 pi(x) = 56544  
Li(x) = 56645.4057187341  
diff 101.405718734059  
sqrt(x) = 836.666002655779  
log(x) = 13.458849899637787  
sqrt fois log = 11260.56214587408  
sqrt fois log fois log = 151554.21570686242

710010 pi(x) = 57307  
Li(x) = 57388.0190752367  
diff 81.0190752366834  
sqrt(x) = 842.6209112050329  
log(x) = 13.473034333425355  
sqrt fois log = 11352.660466727566  
sqrt fois log fois log = 152954.78424394122

720010  $\pi(x) = 58030$   
 $\text{Li}(x) = 58129.8565018251$   
diff 99.856501825052  
 $\sqrt{x} = 848.5340299599068$   
 $\log(x) = 13.487020379784678$   
 $\sqrt{x} \log = 11444.195755010085$   
 $\sqrt{x} \log \log = 154348.1013780663$

730010  $\pi(x) = 58790$   
 $\text{Li}(x) = 58870.9303621291$   
diff 80.9303621291401  
 $\sqrt{x} = 854.4062265690718$   
 $\log(x) = 13.500813511660885$   
 $\sqrt{x} \log = 11535.179128110916$   
 $\sqrt{x} \log \log = 155734.3022322285$

740010  $\pi(x) = 59531$   
 $\text{Li}(x) = 59611.2526546781$   
diff 80.2526546780937  
 $\sqrt{x} = 860.2383390665635$   
 $\log(x) = 13.51441897860256$   
 $\sqrt{x} \log = 11625.62133560271$   
 $\sqrt{x} \log \log = 157113.51761591612$

750010  $\pi(x) = 60238$   
 $\text{Li}(x) = 60350.8350284926$   
diff 112.835028492635  
 $\sqrt{x} = 866.0311772678857$   
 $\log(x) = 13.527841818756938$   
 $\sqrt{x} \log = 11715.532776191807$   
 $\sqrt{x} \log \log = 158485.87421878512$

760010  $\pi(x) = 60979$   
 $\text{Li}(x) = 61089.6887978119$   
diff 110.688797811927  
 $\sqrt{x} = 871.7855240826152$   
 $\log(x) = 13.541086870070686$   
 $\sqrt{x} \log = 11804.923513672793$   
 $\sqrt{x} \log \log = 159851.49479318337$

770010  $\pi(x) = 61733$   
 $\text{Li}(x) = 61827.8249560137$   
diff 94.8249560136901  
 $\sqrt{x} = 877.5021367495352$   
 $\log(x) = 13.554158780758524$   
 $\sqrt{x} \log = 11893.80329195808$   
 $\sqrt{x} \log \log = 161210.49832630824$

780010  $\pi(x) = 62468$   
 $\text{Li}(x) = 62565.2541887817$   
diff 97.2541887816769  
 $\sqrt{x} = 883.1817479998101$   
 $\log(x) = 13.567062019096413$   
 $\sqrt{x} \log = 11982.181549247403$   
 $\sqrt{x} \log \log = 162563.00020271225$

790010  $\pi(x) = 63207$   
 $\text{Li}(x) = 63301.9868865704$   
diff 94.9868865703756  
 $\sqrt{x} = 888.8250671532616$   
 $\log(x) = 13.579800882590938$   
 $\sqrt{x} \log = 12070.06743139681$   
 $\sqrt{x} \log \log = 163909.11235781453$

800010 pi(x) = 63951  
Li(x) = 64038.0331564129  
diff 87.0331564128792  
sqrt(x) = 894.4327811523905  
log(x) = 13.59237950657194  
sqrt fois log = 12157.469804541897  
sqrt fois log fois log = 165248.94342302243

810010 pi(x) = 64683  
Li(x) = 64773.4028331143  
diff 90.4028331143491  
sqrt(x) = 900.0055555384089  
log(x) = 13.604801872251427  
sqrt fois log = 12244.39726702563  
sqrt fois log fois log = 166582.59886302054

820010 pi(x) = 65416  
Li(x) = 65508.1054898702  
diff 92.1054898702423  
sqrt(x) = 905.5440353732114  
log(x) = 13.617071814288026  
sqrt fois log = 12330.858160677197  
sqrt fois log fois log = 167910.18110574095

830010 pi(x) = 66162  
Li(x) = 66242.1504483455  
diff 80.1504483454773  
sqrt(x) = 911.0488461108987  
log(x) = 13.629193027892972  
sqrt fois log = 12416.860581484598  
sqrt fois log fois log = 169231.78966548896

840010 pi(x) = 66890  
Li(x) = 66975.5467882482  
diff 85.5467882482189  
sqrt(x) = 916.5205944221875  
log(x) = 13.64116907551054  
sqrt fois log = 12502.412389700481  
sqrt fois log fois log = 170547.52125966205

850010 pi(x) = 67618  
Li(x) = 67708.3033564292  
diff 90.3033564291691  
sqrt(x) = 921.9598689747835  
log(x) = 13.653003393103178  
sqrt fois log = 12587.52121941768  
sqrt fois log fois log = 171857.46991946787

860010 pi(x) = 68343  
Li(x) = 68440.4287755354  
diff 97.4287755354453  
sqrt(x) = 927.3672411725572  
log(x) = 13.664699296069063  
sqrt fois log = 12672.194487648152  
sqrt fois log fois log = 173161.72709501596

870010 pi(x) = 69096  
Li(x) = 69171.9314522455  
diff 75.9314522454515  
sqrt(x) = 932.7432658561519  
log(x) = 13.676259984817582  
sqrt fois log = 12756.439402936558  
sqrt fois log fois log = 174460.38175513153

880010 pi(x) = 69825  
Li(x) = 69902.81958511  
diff 77.8195851099736  
sqrt(x) = 938.0884819674528  
log(x) = 13.687688550026188  
sqrt fois log = 12840.262973537352  
sqrt fois log fois log = 175753.52048221242

890010 pi(x) = 70556  
Li(x) = 70633.1011720224  
diff 77.1011720224051  
sqrt(x) = 943.4034131801728  
log(x) = 13.698987977600256  
sqrt fois log = 12923.672015182234  
sqrt fois log fois log = 177041.2275624303

900010 pi(x) = 71276  
Li(x) = 71362.7840173396  
diff 86.7840173395525  
sqrt(x) = 948.6885684986406  
log(x) = 13.71016115335583  
sqrt fois log = 13006.673158462814  
sqrt fois log fois log = 178323.58507155286

910010 pi(x) = 72027  
Li(x) = 72091.8757386734  
diff 64.8757386733632  
sqrt(x) = 953.9444428267299  
log(x) = 13.721210867443643  
sqrt fois log = 13089.272855851597  
sqrt fois log fois log = 179600.67295664604

920010 pi(x) = 72734  
Li(x) = 72820.3837733719  
diff 86.3837733718974  
sqrt(x) = 959.1715175087301  
log(x) = 13.732139818531367  
sqrt fois log = 13171.47738838279  
sqrt fois log fois log = 180872.5691138968

930010 pi(x) = 73474  
Li(x) = 73548.3153847073  
diff 74.3153847072535  
sqrt(x) = 964.3702608438317  
log(x) = 13.742950617759801  
sqrt fois log = 13253.292872012918  
sqrt fois log fois log = 182139.3494627815

940010 pi(x) = 74189  
Li(x) = 74275.6776677866  
diff 86.6776677866001  
sqrt(x) = 969.5411285757815  
log(x) = 13.753645792487474  
sqrt fois log = 13334.725263679853  
sqrt fois log fois log = 183401.08801678685

950010 pi(x) = 74908  
Li(x) = 75002.4775552015  
diff 94.4775552014617  
sqrt(x) = 974.6845643591572  
log(x) = 13.764227789837111  
sqrt fois log = 13415.78036707759  
sqrt fois log fois log = 184657.8569508805

960010 pi(x) = 75618  
Li(x) = 75728.7218224297  
diff 110.721822429725  
sqrt(x) = 979.8010002036128  
log(x) = 13.774698980056433  
sqrt fois log = 13496.46383816298  
sqrt fois log fois log = 185909.7266659121

970010 pi(x) = 76350  
Li(x) = 76454.4170930033  
diff 104.417093003343  
sqrt(x) = 984.8908568973518  
log(x) = 13.785061659704775  
sqrt fois log = 13576.781190409467  
sqrt fois log fois log = 187156.7658501145

980010 pi(x) = 77067  
Li(x) = 77179.5698434545  
diff 112.569843454505  
sqrt(x) = 989.9545444110048  
log(x) = 13.795318054676326  
sqrt fois log = 13656.73779982201  
sqrt fois log fois log = 188399.0415378652

990010 pi(x) = 77778  
Li(x) = 77904.1864080517  
diff 126.186408051668  
sqrt(x) = 994.9924622830065  
log(x) = 13.805470323069859  
sqrt fois log = 13736.338909726252  
sqrt fois log fois log = 189636.61916585555

1000010 pi(x) = 78499  
Li(x) = 78628.2729833367  
diff 129.272983336734  
sqrt(x) = 1000.0049999875  
log(x) = 13.815520557914274  
sqrt fois log = 13815.58963534437  
sqrt fois log fois log = 190869.5626268075

1010010 pi(x) = 79252  
Li(x) = 79351.8356324733  
diff 99.835632473274  
sqrt(x) = 1004.9925372857253  
log(x) = 13.825470789758526  
sqrt fois log = 13894.494968169103  
sqrt fois log fois log = 192097.93432086875

1020010 pi(x) = 79972  
Li(x) = 80074.8802894158  
diff 102.880289415771  
sqrt(x) = 1009.9554445617886  
log(x) = 13.835322989133964  
sqrt fois log = 13973.059780146727  
sqrt fois log fois log = 193321.79520480716

1030010 pi(x) = 80702  
Li(x) = 80797.4127629088  
diff 95.4127629087743  
sqrt(x) = 1014.8940831436549  
log(x) = 13.845079068896553  
sqrt fois log = 14051.288827679175  
sqrt fois log fois log = 194541.2048391209

1040010 pi(x) = 81403  
Li(x) = 81519.4387403245  
diff 116.438740324491  
sqrt(x) = 1019.8088056101496  
log(x) = 13.854740886455943  
sqrt fois log = 14129.18675545474  
sqrt fois log fois log = 195756.22143317058

1050010 pi(x) = 82134  
Li(x) = 82240.9637913469  
diff 106.963791346891  
sqrt(x) = 1024.6999560847069  
log(x) = 13.86431024589788  
sqrt fois log = 14206.758100116309  
sqrt fois log fois log = 196966.90188843524

1060010 pi(x) = 82833  
Li(x) = 82961.9933715099  
diff 128.993371509918  
sqrt(x) = 1029.567870516558  
log(x) = 13.873788900006014  
sqrt fois log = 14284.007293775452  
sqrt fois log fois log = 198173.30183998682

1070010 pi(x) = 83549  
Li(x) = 83682.5328255967  
diff 133.532825596732  
sqrt(x) = 1034.4128769500117  
log(x) = 13.88317855218881  
sqrt fois log = 14360.938667380324  
sqrt fois log fois log = 199375.47569627344

1080010 pi(x) = 84271  
Li(x) = 84402.5873909069  
diff 131.587390906905  
sqrt(x) = 1039.2352957824326  
log(x) = 13.892480858316794  
sqrt fois log = 14437.556453944637  
sqrt fois log fois log = 200573.47667729398

1090010 pi(x) = 84977  
Li(x) = 85122.1622003977  
diff 145.162200397681  
sqrt(x) = 1044.035440011497  
log(x) = 13.901697428475169  
sqrt fois log = 14513.86479164477  
sqrt fois log fois log = 201767.3568512444

1100010 pi(x) = 85715  
Li(x) = 85841.2622857055  
diff 126.262285705496  
sqrt(x) = 1048.813615472263  
log(x) = 13.910829828636368  
sqrt fois log = 14589.867726791512  
sqrt fois log fois log = 202957.16716971042

1110010 pi(x) = 86451  
Li(x) = 86559.892580053  
diff 108.892580053041  
sqrt(x) = 1053.570121064564  
log(x) = 13.919879582256945  
sqrt fois log = 14665.569216682603  
sqrt fois log fois log = 204142.95750147614

1120010 pi(x) = 87167  
Li(x) = 87278.0579210477  
diff 111.057921047657  
sqrt(x) = 1058.3052489712031  
log(x) = 13.928848171802846  
sqrt fois log = 14740.973132341898  
sqrt fois log fois log = 205324.77666501532

1130010 pi(x) = 87884  
Li(x) = 87995.7630533755  
diff 111.763053375529  
sqrt(x) = 1063.0192848674008  
log(x) = 13.937737040206889  
sqrt fois log = 14816.08326115061  
sqrt fois log fois log = 206502.67245972814

1140010 pi(x) = 88602  
Li(x) = 88713.0126313969  
diff 111.012631396938  
sqrt(x) = 1067.7125081219194  
log(x) = 13.94654759226203  
sqrt fois log = 14890.903309375808  
sqrt fois log fois log = 207676.6916959819

1150010 pi(x) = 89302  
Li(x) = 89429.8112216467  
diff 127.811221646713  
sqrt(x) = 1072.385191990266  
log(x) = 13.9552811959538  
sqrt fois log = 14965.436904601067  
sqrt fois log fois log = 208846.8802240123

1160010 pi(x) = 90031  
Li(x) = 90146.1633052442  
diff 115.163305244234  
sqrt(x) = 1077.03760380035  
log(x) = 13.963939183735045  
sqrt fois log = 15039.687598063809  
sqrt fois log fois log = 210013.28296173722

1170010 pi(x) = 90765  
Li(x) = 90862.0732802172  
diff 97.0732802171551  
sqrt(x) = 1081.670005130955  
log(x) = 13.97252285374596  
sqrt fois log = 15113.658866903777  
sqrt fois log fois log = 211175.94392153333

1180010 pi(x) = 91491  
Li(x) = 91577.5454637424  
diff 86.5454637423973  
sqrt(x) = 1086.2826519833593  
log(x) = 13.98103347098221  
sqrt fois log = 15187.354116326665  
sqrt fois log fois log = 212334.90623602257

1190010 pi(x) = 92225  
Li(x) = 92292.5840943082  
diff 67.5840943081857  
sqrt(x) = 1090.8757949464275  
log(x) = 13.98947226841375  
sqrt fois log = 15260.776681686852  
sqrt fois log fois log = 213490.21218291338

1200010 pi(x) = 92939  
Li(x) = 93007.1933338006  
diff 68.1933338006493  
sqrt(x) = 1095.449679355469  
log(x) = 13.99784044805684  
sqrt fois log = 15333.92983049288  
sqrt fois log fois log = 214641.9032089386

1210010 pi(x) = 93615  
Li(x) = 93721.3772695179  
diff 106.377269517892  
sqrt(x) = 1100.004545445154  
log(x) = 14.006139182001583  
sqrt fois log = 15406.816764339212  
sqrt fois log fois log = 215790.0199529303

1220010 pi(x) = 94358  
Li(x) = 94435.1399161151  
diff 77.1399161151057  
sqrt(x) = 1104.540628496752  
log(x) = 14.014369613397157  
sqrt fois log = 15479.44062076748  
sqrt fois log fois log = 216934.60226806943

1230010 pi(x) = 95051  
Li(x) = 95148.4852174831  
diff 97.4852174831176  
sqrt(x) = 1109.0581589799517  
log(x) = 14.022532857396852  
sqrt fois log = 15551.804475060435  
sqrt fois log fois log = 218075.68924334634

1240010 pi(x) = 95747  
Li(x) = 95861.4170485636  
diff 114.417048563642  
sqrt(x) = 1113.5573626895025  
log(x) = 14.03063000206483  
sqrt fois log = 15623.911341971521  
sqrt fois log fois log = 219213.31922426663

1250010 pi(x) = 96471  
Li(x) = 96573.9392171035  
diff 102.939217103543  
sqrt(x) = 1118.0384608769057  
log(x) = 14.038662109246484  
sqrt fois log = 15695.764177392874  
sqrt fois log fois log = 220347.52983283365

1260010 pi(x) = 97182  
Li(x) = 97286.0554653508  
diff 104.055465350786  
sqrt(x) = 1122.5016703773763  
log(x) = 14.046630215404104  
sqrt fois log = 15767.36587996443  
sqrt fois log fois log = 221478.3579868401

1270010 pi(x) = 97901  
Li(x) = 97997.7694716944  
diff 96.7694716943952  
sqrt(x) = 1126.9472037322778  
log(x) = 14.054535332419523  
sqrt fois log = 15838.71929262668  
sqrt fois log fois log = 222605.8399184964



1280010 pi(x) = 98610  
Li(x) = 98709.0848522507  
diff 99.084852250744  
sqrt(x) = 1131.3752693072267  
log(x) = 14.062378448365282  
sqrt fois log = 15909.827204119412  
sqrt fois log fois log = 223730.01119242448

1290010 pi(x) = 99332  
Li(x) = 99420.0051623983  
diff 88.0051623983018  
sqrt(x) = 1135.7860714060548  
log(x) = 14.070160528245793  
sqrt fois log = 15980.69235042883  
sqrt fois log fois log = 224850.90672304324

1300010 pi(x) = 100021  
Li(x) = 100130.533898263  
diff 109.533898262918  
sqrt(x) = 1140.1798103808012  
log(x) = 14.077882514709872  
sqrt fois log = 16051.317416185098  
sqrt fois log fois log = 225968.56079137023

1310010 pi(x) = 100730  
Li(x) = 100840.674498156  
diff 110.674498155582  
sqrt(x) = 1144.5566827379062  
log(x) = 14.085545328735984  
sqrt fois log = 16121.705036012469  
sqrt fois log fois log = 227083.00706126483

1320010 pi(x) = 101433  
Li(x) = 101550.430343965  
diff 117.430343964603  
sqrt(x) = 1148.9168812407625  
log(x) = 14.093149870291434  
sqrt fois log = 16191.85779583389  
sqrt fois log fois log = 228194.27859513374

1330010 pi(x) = 102149  
Li(x) = 102259.804762504  
diff 110.804762503903  
sqrt(x) = 1153.2605950087777  
log(x) = 14.100697018966663  
sqrt fois log = 16261.778234131993  
sqrt fois log fois log = 229302.40786912193

1340010 pi(x) = 102852  
Li(x) = 102968.801026819  
diff 116.801026819143  
sqrt(x) = 1157.588009613092  
log(x) = 14.108187634585816  
sqrt fois log = 16331.468843168232  
sqrt fois log fois log = 230407.42678780959

1350010 pi(x) = 103545  
Li(x) = 103677.422357453  
diff 132.422357453383  
sqrt(x) = 1161.8993071690852  
log(x) = 14.115622557794586  
sqrt fois log = 16400.932070161838  
sqrt fois log fois log = 231509.36669843312

1360010 pi(x) = 104258  
Li(x) = 104385.671923674  
diff 127.671923673726  
sqrt(x) = 1166.1946664258073  
log(x) = 14.12300261062638  
sqrt fois log = 16470.170318430235  
sqrt fois log fois log = 232608.25840465134

1370010 pi(x) = 104967  
Li(x) = 105093.55284466  
diff 126.552844660444  
sqrt(x) = 1170.474262852456  
log(x) = 14.130328597047741  
sqrt fois log = 16539.18594849243  
sqrt fois log fois log = 233704.1321798728

1380010 pi(x) = 105691  
Li(x) = 105801.06819066  
diff 110.068190660095  
sqrt(x) = 1174.7382687220163  
log(x) = 14.137601303483944  
sqrt fois log = 16607.98127913685  
sqrt fois log fois log = 234797.01778016204

1390010 pi(x) = 106386  
Li(x) = 106508.220984104  
diff 122.220984103842  
sqrt(x) = 1178.9868531921804  
log(x) = 14.1448214993256  
sqrt fois log = 16676.558588454987  
sqrt fois log fois log = 235886.9444567411

1400010 pi(x) = 107126  
Li(x) = 107215.014200692  
diff 89.014200692327  
sqrt(x) = 1183.2201823836508  
log(x) = 14.15198993741712  
sqrt fois log = 16744.920114842276  
sqrt fois log fois log = 236973.9409681014

1410010 pi(x) = 107806  
Li(x) = 107921.450770448  
diff 115.450770448369  
sqrt(x) = 1187.4384194559311  
log(x) = 14.159107354527784  
sqrt fois log = 16813.06805796732  
sqrt fois log fois log = 238058.03559174124

1420010 pi(x) = 108488  
Li(x) = 108627.533578739  
diff 139.533578738599  
sqrt(x) = 1191.6417246807027  
log(x) = 14.166174471806167  
sqrt fois log = 16881.004579710843  
sqrt fois log fois log = 239139.25613554276

1430010 pi(x) = 109205  
Li(x) = 109333.265467265  
diff 128.265467265199  
sqrt(x) = 1195.83025551288  
log(x) = 14.173191995218632  
sqrt fois log = 16948.731805075404  
sqrt fois log fois log = 240217.62994880215

1440010 pi(x) = 109928  
Li(x) = 110038.649235029  
diff 110.649235028803  
sqrt(x) = 1200.004166659433  
log(x) = 14.180160615972515  
sqrt fois log = 17016.25182306701  
sqrt fois log fois log = 241293.1839329253

1450010 pi(x) = 110630  
Li(x) = 110743.687639264  
diff 113.68763926359  
sqrt(x) = 1204.163610146063  
log(x) = 14.1870810109247  
sqrt fois log = 17083.566687549745  
sqrt fois log fois log = 242365.94455180276

1460010 pi(x) = 111332  
Li(x) = 111448.383396346  
diff 116.383396345642  
sqrt(x) = 1208.3087353818146  
log(x) = 14.193953842976132  
sqrt fois log = 17150.678418074338  
sqrt fois log fois log = 243435.93784187405

1470010 pi(x) = 112047  
Li(x) = 112152.739182675  
diff 105.739182675359  
sqrt(x) = 1212.4396892216948  
log(x) = 14.20077976145287  
sqrt fois log = 17217.58900068165  
sqrt fois log fois log = 244503.18942189353

1480010 pi(x) = 112753  
Li(x) = 112856.757635535  
diff 103.757635534959  
sqrt(x) = 1216.556616027384  
log(x) = 14.207559402474228  
sqrt fois log = 17284.300388682088  
sqrt fois log fois log = 245567.7245024092

1490010 pi(x) = 113458  
Li(x) = 113560.441353922  
diff 102.441353921851  
sqrt(x) = 1220.6596577261002  
log(x) = 14.214293389308516  
sqrt fois log = 17350.8145034117  
sqrt fois log fois log = 246629.56789496326

1500010 pi(x) = 114156  
Li(x) = 114263.792899359  
diff 107.792899358901  
sqrt(x) = 1224.7489538676896  
log(x) = 14.220982332716883  
sqrt fois log = 17417.1332349659  
sqrt fois log fois log = 247688.74402102607

1510010 pi(x) = 114886  
Li(x) = 114966.814796682  
diff 80.8147966820252  
sqrt(x) = 1228.824641680008  
log(x) = 14.227626831285734  
sqrt fois log = 17483.25844291156  
sqrt fois log fois log = 248745.27692067134

1520010 pi(x) = 115590  
Li(x) = 115669.509534806  
diff 79.5095348063478  
sqrt(x) = 1232.8868561226534  
log(x) = 14.234227471748186  
sqrt fois log = 17549.191956978328  
sqrt fois log fois log = 249799.1902610032

1530010 pi(x) = 116279  
Li(x) = 116371.879567471  
diff 92.8795674711873  
sqrt(x) = 1236.9357299391104  
log(x) = 14.240784829294972  
sqrt fois log = 17614.935577729786  
sqrt fois log fois log = 250850.50734434256

1540010 pi(x) = 116967  
Li(x) = 117073.927313965  
diff 106.927313964959  
sqrt(x) = 1240.971393707365  
log(x) = 14.247299467875223  
sqrt fois log = 17680.491077215316  
sqrt fois log fois log = 251899.2511161824

1550010 pi(x) = 117663  
Li(x) = 117775.65515983  
diff 112.655159830494  
sqrt(x) = 1244.9939758890403  
log(x) = 14.253771940487521  
sqrt fois log = 17745.8601996032  
sqrt fois log fois log = 252945.44417291836

1560010 pi(x) = 118377  
Li(x) = 118477.065457551  
diff 100.065457551318  
sqrt(x) = 1249.0036028771094  
log(x) = 14.260202789461584  
sqrt fois log = 17811.044661795724  
sqrt fois log fois log = 253989.10876936425

1570010 pi(x) = 119058  
Li(x) = 119178.16052722  
diff 120.160527219879  
sqrt(x) = 1253.000399042235  
log(x) = 14.266592546730958  
sqrt fois log = 17876.046154026866  
sqrt fois log fois log = 255030.26682605827

1580010 pi(x) = 119759  
Li(x) = 119878.942657188  
diff 119.942657187843  
sqrt(x) = 1256.9844867777804  
log(x) = 14.272941734097046  
sqrt fois log = 17940.86634044314  
sqrt fois log fois log = 256068.9399363678

1590010 pi(x) = 120451  
Li(x) = 120579.414104699  
diff 128.414104699434  
sqrt(x) = 1260.955986543543  
log(x) = 14.279250863484812  
sqrt fois log = 18005.50685966823  
sqrt fois log fois log = 257105.1493733993

1600010 pi(x) = 121127  
Li(x) = 121279.577096508  
diff 152.577096508219  
sqrt(x) = 1264.9150169082507  
log(x) = 14.28552043719048  
sqrt fois log = 18069.969325351954  
sqrt fois log fois log = 258138.9160967204

1610010 pi(x) = 121847  
Li(x) = 121979.433829478  
diff 132.433829477799  
sqrt(x) = 1268.8616945908643  
log(x) = 14.29175094812148  
sqrt fois log = 18134.255326704013  
sqrt fois log fois log = 259170.2607588991

1620010 pi(x) = 122541  
Li(x) = 122678.986471167  
diff 137.986471167009  
sqrt(x) = 1272.7961345007297  
log(x) = 14.297942880029021  
sqrt fois log = 18198.36642901317  
sqrt fois log fois log = 260199.203711868

1630010 pi(x) = 123250  
Li(x) = 123378.2371604  
diff 128.237160400226  
sqrt(x) = 1276.7184497766139  
log(x) = 14.304096707733452  
sqrt fois log = 18262.304174152217  
sqrt fois log fois log = 261225.76501311763

1640010 pi(x) = 123942  
Li(x) = 124077.188007823  
diff 135.188007822973  
sqrt(x) = 1280.6287518246652  
log(x) = 14.310212897342767  
sqrt fois log = 18326.070081069294  
sqrt fois log fois log = 262249.9644317252

1650010 pi(x) = 124635  
Li(x) = 124775.841096444  
diff 140.841096443502  
sqrt(x) = 1284.527150355336  
log(x) = 14.316291906464459  
sqrt fois log = 18389.665646265952  
sqrt fois log fois log = 263271.82145422476

1660010 pi(x) = 125336  
Li(x) = 125474.198482161  
diff 138.19848216082  
sqrt(x) = 1288.4137534192967  
log(x) = 14.322334184410966  
sqrt fois log = 18453.092344262433  
sqrt fois log fois log = 264291.35529032216

1670010 pi(x) = 126052  
Li(x) = 126172.262194279  
diff 120.262194279407  
sqrt(x) = 1292.2886674423792  
log(x) = 14.328340172398962  
sqrt fois log = 18516.351628050565  
sqrt fois log fois log = 265308.5848784618

1680010 pi(x) = 126753  
Li(x) = 126870.034236011  
diff 117.034236011095  
sqrt(x) = 1296.1519972595806  
log(x) = 14.33431030374268  
sqrt fois log = 18579.44492953466  
sqrt fois log fois log = 266323.52889124834

1690010 pi(x) = 127429  
Li(x) = 127567.516584965  
diff 138.516584964687  
sqrt(x) = 1300.0038461481565  
log(x) = 14.340245004041513  
sqrt fois log = 18642.373659960853  
sqrt fois log fois log = 267336.2057407287

1700010 pi(x) = 128141  
Li(x) = 128264.711193623  
diff 123.711193623385  
sqrt(x) = 1303.8443158598345  
log(x) = 14.346144691362085  
sqrt fois log = 18705.139210335194  
sqrt fois log fois log = 268346.63358353905

1710010 pi(x) = 128837  
Li(x) = 128961.619989811  
diff 124.619989810584  
sqrt(x) = 1307.6735066521765  
log(x) = 14.35200977641496  
sqrt fois log = 18767.74295183087  
sqrt fois log fois log = 269354.8303259196

1720010 pi(x) = 129523  
Li(x) = 129658.244877144  
diff 135.244877144461  
sqrt(x) = 1311.491517319117  
log(x) = 14.357840662726224  
sqrt fois log = 18830.18623618493  
sqrt fois log fois log = 270360.81362860365

1730010 pi(x) = 130213  
Li(x) = 130354.587735481  
diff 141.587735481371  
sqrt(x) = 1315.2984452207036  
log(x) = 14.363637746804077  
sqrt fois log = 18892.470396084813  
sqrt fois log fois log = 271364.6009115824

1740010 pi(x) = 130902  
Li(x) = 131050.650421349  
diff 148.650421348837  
sqrt(x) = 1319.0943863120638  
log(x) = 14.369401418300633  
sqrt fois log = 18954.59674554497  
sqrt fois log fois log = 272366.2093587505

1750010 pi(x) = 131609  
Li(x) = 131746.434768368  
diff 137.434768367995  
sqrt(x) = 1322.8794351716258  
log(x) = 14.375132060169085  
sqrt fois log = 19016.566580274008  
sqrt fois log fois log = 273365.65592243685

1760010 pi(x) = 132292  
Li(x) = 132441.942587666  
diff 149.942587666097  
sqrt(x) = 1326.6536850286136  
log(x) = 14.380830048816375  
sqrt fois log = 19078.38117803246  
sqrt fois log fois log = 274362.957327822

1770010 pi(x) = 132972  
Li(x) = 133137.175668279  
diff 165.175668279378  
sqrt(x) = 1330.4172277898388  
log(x) = 14.386495754251566  
sqrt fois log = 19140.041798981652  
sqrt fois log fois log = 275358.13007724704

1780010 pi(x) = 133674  
Li(x) = 133832.135777546  
diff 158.135777546238  
sqrt(x) = 1334.1701540658148  
log(x) = 14.392129540230016  
sqrt fois log = 19201.549686023845  
sqrt fois log fois log = 276351.1904544182

1790010 pi(x) = 134359  
Li(x) = 134526.824661491  
diff 167.82466149141  
sqrt(x) = 1337.9125531962095  
log(x) = 14.397731764393512  
sqrt fois log = 19262.90606513389  
sqrt fois log fois log = 277342.1545285067

1800010 pi(x) = 135072  
Li(x) = 135221.244045201  
diff 149.244045201194  
sqrt(x) = 1341.6445132746603  
log(x) = 14.403302778406516  
sqrt fois log = 19324.11214568277  
sqrt fois log fois log = 278331.0381581518

1810010 pi(x) = 135777  
Li(x) = 135915.39563319  
diff 138.395633190055  
sqrt(x) = 1345.366121172969  
log(x) = 14.408842928088625  
sqrt fois log = 19385.16912075316  
sqrt fois log fois log = 279317.8569953661

1820010 pi(x) = 136449  
Li(x) = 136609.281109759  
diff 160.281109758653  
sqrt(x) = 1349.0774625646964  
log(x) = 14.414352553543377  
sqrt fois log = 19446.078167447253  
sqrt fois log fois log = 280302.6264893474

1830010 pi(x) = 137166  
Li(x) = 137302.902139344  
diff 136.902139343874  
sqrt(x) = 1352.7786219481738  
log(x) = 14.419831989283548  
sqrt fois log = 19506.84044718719  
sqrt fois log fois log = 281285.36189020006

1840010 pi(x) = 137841  
Li(x) = 137996.260366861  
diff 155.260366860894  
sqrt(x) = 1356.4696826689492  
log(x) = 14.425281564353009  
sqrt fois log = 19567.45710600817  
sqrt fois log fois log = 282266.0782525679

1850010 pi(x) = 138542  
Li(x) = 138689.357418037  
diff 147.357418037369  
sqrt(x) = 1360.1507269416873  
log(x) = 14.430701602445303  
sqrt fois log = 19627.92927484455  
sqrt fois log fois log = 283244.7904391823

1860010 pi(x) = 139250  
Li(x) = 139382.19489974  
diff 132.194899740396  
sqrt(x) = 1363.8218358715335  
log(x) = 14.436092422019017  
sqrt fois log = 19688.258069809108  
sqrt fois log fois log = 284221.513124326

1870010 pi(x) = 139952  
Li(x) = 140074.774400296  
diff 122.774400295777  
sqrt(x) = 1367.4830894749668  
log(x) = 14.441454336410054  
sqrt fois log = 19748.44459246568  
sqrt fois log fois log = 285196.26079721714

1880010 pi(x) = 140641  
Li(x) = 140767.097489801  
diff 126.097489800653  
sqrt(x) = 1371.1345667001472  
log(x) = 14.446787653940921  
sqrt fois log = 19808.489930095322  
sqrt fois log fois log = 286169.0477653142

1890010 pi(x) = 141338  
Li(x) = 141459.165720429  
diff 121.165720428835  
sqrt(x) = 1374.7763454467786  
log(x) = 14.45209267802712  
sqrt fois log = 19868.39515595627  
sqrt fois log fois log = 287139.8881575451

1900010 pi(x) = 142030  
Li(x) = 142150.98062673  
diff 120.980626729666  
sqrt(x) = 1378.4085025855  
log(x) = 14.457369707280714  
sqrt fois log = 19928.161329537776  
sqrt fois log fois log = 288108.7959274624

1910010 pi(x) = 142719  
Li(x) = 142842.54372592  
diff 123.543725920201  
sqrt(x) = 1382.0311139768164  
log(x) = 14.462619035611201  
sqrt fois log = 19987.789496808058  
sqrt fois log fois log = 289075.7848563259



1920010  $\pi(x) = 143415$   
 $\text{Li}(x) = 143533.856518171$   
 $\text{diff} = 118.856518171262$   
 $\text{sqrt}(x) = 1385.6442544895858$   
 $\log(x) = 14.467840952323733$   
 $\text{sqrt fois log} = 20047.28069045652$   
 $\text{sqrt fois log fois log} = 290040.86855611566$

1930010  $\pi(x) = 144125$   
 $\text{Li}(x) = 144224.920486887$   
 $\text{diff} = 99.9204868868692$   
 $\text{sqrt}(x) = 1389.2479980190722$   
 $\log(x) = 14.473035742214796$   
 $\text{sqrt fois log} = 20106.635930130382$   
 $\text{sqrt fois log fois log} = 291004.0604724772$

1940010  $\pi(x) = 144810$   
 $\text{Li}(x) = 144915.737098978$   
 $\text{diff} = 105.73709897825$   
 $\text{sqrt}(x) = 1392.842417504579$   
 $\log(x) = 14.4782036856654$   
 $\text{sqrt fois log} = 20165.856222665905$   
 $\text{sqrt fois log fois log} = 291965.3738876$

1950010  $\pi(x) = 145502$   
 $\text{Li}(x) = 145606.307805131$   
 $\text{diff} = 104.307805131422$   
 $\text{sqrt}(x) = 1396.4275849466737$   
 $\log(x) = 14.483345058731908$   
 $\text{sqrt fois log} = 20224.94256231434$   
 $\text{sqrt fois log fois log} = 292924.821923032$

1960010  $\pi(x) = 146187$   
 $\text{Li}(x) = 146296.634040069$   
 $\text{diff} = 109.634040069446$   
 $\text{sqrt}(x) = 1400.003571424016$   
 $\log(x) = 14.4884601332345$   
 $\text{sqrt fois log} = 20283.895930962775$   
 $\text{sqrt fois log fois log} = 293882.4175424317$

1970010  $\pi(x) = 146859$   
 $\text{Li}(x) = 146986.717222809$   
 $\text{diff} = 127.717222808889$   
 $\text{sqrt}(x) = 1403.5704471097986$   
 $\log(x) = 14.49354917684342$   
 $\text{sqrt fois log} = 20342.717298349973$   
 $\text{sqrt fois log fois log} = 294838.17355425865$

1980010  $\pi(x) = 147529$   
 $\text{Li}(x) = 147676.558756911$   
 $\text{diff} = 147.558756911167$   
 $\text{sqrt}(x) = 1407.1282812878148$   
 $\log(x) = 14.498612453163014$   
 $\text{sqrt fois log} = 20401.40762227738$   
 $\text{sqrt fois log fois log} = 295792.1026144057$

1990010  $\pi(x) = 148220$   
 $\text{Li}(x) = 148366.160030728$   
 $\text{diff} = 146.160030728177$   
 $\text{sqrt}(x) = 1410.6771423681607$   
 $\log(x) = 14.503650221813677$   
 $\text{sqrt fois log} = 20459.967848815457$   
 $\text{sqrt fois log fois log} = 296744.217228773$

2000010 pi(x) = 148934  
Li(x) = 149055.522417643  
diff 121.522417643369  
sqrt(x) = 1414.2170979025816  
log(x) = 14.508662738511719  
sqrt fois log = 20518.398912505363  
sqrt fois log fois log = 297694.52975578594

2010010 pi(x) = 149638  
Li(x) = 149744.647276307  
diff 106.647276307194  
sqrt(x) = 1417.7482145994754  
log(x) = 14.51365025514726  
sqrt fois log = 20576.70173655625  
sqrt fois log fois log = 298643.05240885867

2020010 pi(x) = 150330  
Li(x) = 150433.535950868  
diff 103.535950868187  
sqrt(x) = 1421.2705583385593  
log(x) = 14.518613019860183  
sqrt fois log = 20634.877233038158  
sqrt fois log fois log = 299589.79725880426

2030010 pi(x) = 151022  
Li(x) = 151122.189771199  
diff 100.189771199133  
sqrt(x) = 1424.7841941852107  
log(x) = 14.523551277114212  
sqrt fois log = 20692.92630307076  
sqrt fois log fois log = 300534.7762361936

2040010 pi(x) = 151711  
Li(x) = 151810.610053118  
diff 99.6100531183765  
sqrt(x) = 1428.28918640449  
log(x) = 14.52846526776917  
sqrt fois log = 20750.849837007918  
sqrt fois log fois log = 301478.00113366306

2050010 pi(x) = 152383  
Li(x) = 152498.798098607  
diff 115.798098607018  
sqrt(x) = 1431.7855984748555  
log(x) = 14.533355229151473  
sqrt fois log = 20808.648714618314  
sqrt fois log fois log = 302419.48360817414

2060010 pi(x) = 153078  
Li(x) = 153186.755196022  
diff 108.755196021521  
sqrt(x) = 1435.2734931015762  
log(x) = 14.538221395122914  
sqrt fois log = 20866.323805262135  
sqrt fois log fois log = 303359.23518322455

2070010 pi(x) = 153772  
Li(x) = 153874.482620302  
diff 102.482620301918  
sqrt(x) = 1438.752932229853  
log(x) = 14.543063996147758  
sqrt fois log = 20923.875968063992  
sqrt fois log fois log = 304297.26725101273

2080010 pi(x) = 154447  
Li(x) = 154561.981633176  
diff 114.981633175979  
sqrt(x) = 1442.2239770576552  
log(x) = 14.547883259358251  
sqrt fois log = 20981.306052082142  
sqrt fois log fois log = 305233.59107455774

2090010 pi(x) = 155133  
Li(x) = 155249.253483359  
diff 116.253483359382  
sqrt(x) = 1445.6866880482783  
log(x) = 14.552679408618543  
sqrt fois log = 21038.61489647412  
sqrt fois log fois log = 306168.21778977424

2100010 pi(x) = 155806  
Li(x) = 155936.299406752  
diff 130.29940675167  
sqrt(x) = 1449.141124942633  
log(x) = 14.557452664587075  
sqrt fois log = 21095.803330658844  
sqrt fois log fois log = 307101.1584075045

2110010 pi(x) = 156505  
Li(x) = 156623.120626629  
diff 118.120626628632  
sqrt(x) = 1452.5873467712709  
log(x) = 14.562203244777512  
sqrt fois log = 21152.872174475357  
sqrt fois log fois log = 308032.423815509

2120010 pi(x) = 157188  
Li(x) = 157309.718353831  
diff 121.718353830511  
sqrt(x) = 1456.0254118661528  
log(x) = 14.566931363618203  
sqrt fois log = 21209.822238338173  
sqrt fois log fois log = 308962.0247804152

2130010 pi(x) = 157885  
Li(x) = 157996.093786947  
diff 111.093786946993  
sqrt(x) = 1459.4553778721704  
log(x) = 14.571637232510268  
sqrt fois log = 21266.65432338946  
sqrt fois log fois log = 309889.97194962733

2140010 pi(x) = 158560  
Li(x) = 158682.248112498  
diff 122.248112498084  
sqrt(x) = 1462.8773017584215  
log(x) = 14.576321059884313  
sqrt fois log = 21323.36922164802  
sqrt fois log fois log = 310816.275853197

2150010 pi(x) = 159251  
Li(x) = 159368.182505112  
diff 117.182505111967  
sqrt(x) = 1466.2912398292503  
log(x) = 14.580983051255819  
sqrt fois log = 21379.96771615518  
sqrt fois log fois log = 311740.94690565526

2160010 pi(x) = 159963  
Li(x) = 160053.898127699  
diff 90.8981276990671  
sqrt(x) = 1469.6972477350564  
log(x) = 14.585623409279261  
sqrt fois log = 21436.45058111774  
sqrt fois log fois log = 312663.995407809

2170010 pi(x) = 160629  
Li(x) = 160739.396131623  
diff 110.396131622925  
sqrt(x) = 1473.0953804828796  
log(x) = 14.590242333800955  
sqrt fois log = 21492.818582047934  
sqrt fois log fois log = 313585.43154849956

2180010 pi(x) = 161319  
Li(x) = 161424.677656868  
diff 105.677656867803  
sqrt(x) = 1476.485692446764  
log(x) = 14.594840021910715  
sqrt fois log = 21549.072475900586  
sqrt fois log fois log = 314505.2654063285

2190010 pi(x) = 161998  
Li(x) = 162109.743832203  
diff 111.743832203007  
sqrt(x) = 1479.8682373779093  
log(x) = 14.599416667992305  
sqrt fois log = 21605.21301120744  
sqrt fois log fois log = 315423.5069513461

2200010 pi(x) = 162662  
Li(x) = 162794.595775344  
diff 132.595775344176  
sqrt(x) = 1483.2430684146143  
log(x) = 14.60397246377276  
sqrt fois log = 21661.24092820884  
sqrt fois log fois log = 316340.1660467094

2210010 pi(x) = 163364  
Li(x) = 163479.234593112  
diff 115.234593111556  
sqrt(x) = 1486.6102380920158  
log(x) = 14.608507598370576  
sqrt fois log = 21717.156958982705  
sqrt fois log fois log = 317255.25245030527

2220010 pi(x) = 164024  
Li(x) = 164163.661381585  
diff 139.661381585145  
sqrt(x) = 1489.969798351631  
log(x) = 14.613022258342822  
sqrt fois log = 21772.96182757095  
sqrt fois log fois log = 318168.77581634285

2230010 pi(x) = 164719  
Li(x) = 164847.877226257  
diff 128.877226257144  
sqrt(x) = 1493.3218005507051  
log(x) = 14.61751662773118  
sqrt fois log = 21828.656250103395  
sqrt fois log fois log = 319080.74569691456

2240010  $\pi(x) = 165399$   
 $\text{Li}(x) = 165531.883202181$   
 $\text{diff} = 132.88320218146$   
 $\text{sqrt}(x) = 1496.666295471372$   
 $\log(x) = 14.621990888106971$   
 $\text{sqrt fois log} = 21884.240934919217$   
 $\text{sqrt fois log fois log} = 319991.1715435264$

2250010  $\pi(x) = 166081$   
 $\text{Li}(x) = 166215.68037412$   
 $\text{diff} = 134.680374120333$   
 $\text{sqrt}(x) = 1500.0033333296296$   
 $\log(x) = 14.62644521861517$   
 $\text{sqrt fois log} = 21939.71658268598$   
 $\text{sqrt fois log fois log} = 320900.0627085993$

2260010  $\pi(x) = 166770$   
 $\text{Li}(x) = 166899.269796688$   
 $\text{diff} = 129.269796688488$   
 $\text{sqrt}(x) = 1503.332963784138$   
 $\log(x) = 14.63087979601744$   
 $\text{sqrt fois log} = 21995.083886516364$   
 $\text{sqrt fois log fois log} = 321807.428446941$

2270010  $\pi(x) = 167471$   
 $\text{Li}(x) = 167582.652514494$   
 $\text{diff} = 111.652514494461$   
 $\text{sqrt}(x) = 1506.6552359448394$   
 $\log(x) = 14.635294794734225$   
 $\text{sqrt fois log} = 22050.343532082574$   
 $\text{sqrt fois log fois log} = 322713.2779171896$

2280010  $\pi(x) = 168164$   
 $\text{Li}(x) = 168265.829562279$   
 $\text{diff} = 101.829562279396$   
 $\text{sqrt}(x) = 1509.9701983814118$   
 $\log(x) = 14.639690386885917$   
 $\text{sqrt fois log} = 22105.496197728575$   
 $\text{sqrt fois log fois log} = 323617.6201832302$

2290010  $\pi(x) = 168828$   
 $\text{Li}(x) = 168948.801965053$   
 $\text{diff} = 120.801965053368$   
 $\text{sqrt}(x) = 1513.2778991315508$   
 $\log(x) = 14.644066742333115$   
 $\text{sqrt fois log} = 22160.542554580068$   
 $\text{sqrt fois log fois log} = 324520.4642155837$

2300010  $\pi(x) = 169512$   
 $\text{Li}(x) = 169631.570738229$   
 $\text{diff} = 119.570738229115$   
 $\text{sqrt}(x) = 1516.5783857090935$   
 $\log(x) = 14.648424028716013$   
 $\text{sqrt fois log} = 22215.483266652427$   
 $\text{sqrt fois log fois log} = 325421.8188927699$

2310010  $\pi(x) = 170201$   
 $\text{Li}(x) = 170314.136887753$   
 $\text{diff} = 113.13688775347$   
 $\text{sqrt}(x) = 1519.8717051119809$   
 $\log(x) = 14.652762411492935$   
 $\text{sqrt fois log} = 22270.318990956508$   
 $\text{sqrt fois log fois log} = 326321.6930026448$

2320010 pi(x) = 170864  
Li(x) = 170996.501410236  
diff 132.50141023632  
sqrt(x) = 1523.1579038300658  
log(x) = 14.65708205397803  
sqrt fois log = 22325.050377602452  
sqrt fois log fois log = 327220.09524371236

2330010 pi(x) = 171535  
Li(x) = 171678.665293077  
diff 143.665293077443  
sqrt(x) = 1526.4370278527706  
log(x) = 14.661383117378167  
sqrt fois log = 22379.678069901518  
sqrt fois log fois log = 328117.0342264125

2340010 pi(x) = 172208  
Li(x) = 172360.629514591  
diff 152.629514590837  
sqrt(x) = 1529.7091226765956  
log(x) = 14.665665760829027  
sqrt fois log = 22434.20270446596  
sqrt fois log fois log = 329012.5184743843

2350010 pi(x) = 172874  
Li(x) = 173042.395044127  
diff 168.395044127014  
sqrt(x) = 1532.9742333124846  
log(x) = 14.669930141430436  
sqrt fois log = 22488.62491130703  
sqrt fois log fois log = 329906.55642570637

2360010 pi(x) = 173564  
Li(x) = 173723.962842193  
diff 159.962842193141  
sqrt(x) = 1536.2324042930484  
log(x) = 14.674176414280952  
sqrt fois log = 22542.94531393117  
sqrt fois log fois log = 330799.1564341141

2370010 pi(x) = 174255  
Li(x) = 174405.333860571  
diff 150.333860570914  
sqrt(x) = 1539.4836796796515  
log(x) = 14.678404732511694  
sqrt fois log = 22597.164529434314  
sqrt fois log fois log = 331690.32677019405

2380010 pi(x) = 174917  
Li(x) = 175086.509042433  
diff 169.509042432561  
sqrt(x) = 1542.7281030693646  
log(x) = 14.682615247319502  
sqrt fois log = 22651.283168594546  
sqrt fois log fois log = 332580.0756225579

2390010 pi(x) = 175622  
Li(x) = 175767.489322455  
diff 145.489322454698  
sqrt(x) = 1545.9657176017843  
log(x) = 14.686808107999358  
sqrt fois log = 22705.30183596293  
sqrt fois log fois log = 333468.4110989931

2400010 pi(x) = 176303  
Li(x) = 176448.27562693  
diff 145.275626930234  
sqrt(x) = 1549.1965659657267  
log(x) = 14.69098346197616  
sqrt fois log = 22759.221129952748  
sqrt fois log fois log = 334355.3412275942

2410010 pi(x) = 176962  
Li(x) = 177128.868873878  
diff 166.868873878295  
sqrt(x) = 1552.4206904057933  
log(x) = 14.695141454835822  
sqrt fois log = 22813.04164292702  
sqrt fois log fois log = 335240.87395787274

2420010 pi(x) = 177655  
Li(x) = 177809.269973152  
diff 154.269973152375  
sqrt(x) = 1555.6381327288168  
log(x) = 14.699282230355736  
sqrt fois log = 22866.763961284476  
sqrt fois log fois log = 336125.01716184785

2430010 pi(x) = 178327  
Li(x) = 178489.479826547  
diff 162.479826546623  
sqrt(x) = 1558.848934310185  
log(x) = 14.7034059305346  
sqrt fois log = 22920.388665543916  
sqrt fois log fois log = 337007.77863511647

2440010 pi(x) = 178985  
Li(x) = 179169.4993279  
diff 184.499327900034  
sqrt(x) = 1562.0531361000496  
log(x) = 14.707512695621642  
sqrt fois log = 22973.91633042708  
sqrt fois log fois log = 337889.16609790566

2450010 pi(x) = 179686  
Li(x) = 179849.329363199  
diff 163.3293631993  
sqrt(x) = 1565.2507786294182  
log(x) = 14.711602664145232  
sqrt fois log = 23027.34752493995  
sqrt fois log fois log = 338769.18719610467

2460010 pi(x) = 180371  
Li(x) = 180528.97081068  
diff 157.970810679602  
sqrt(x) = 1568.4419020161379  
log(x) = 14.715675972940934  
sqrt fois log = 23080.68281245266  
sqrt fois log fois log = 339647.84950228035

2470010 pi(x) = 181041  
Li(x) = 181208.424540924  
diff 167.424540923879  
sqrt(x) = 1571.6265459707658  
log(x) = 14.71973275717896  
sqrt fois log = 23133.922750777907  
sqrt fois log fois log = 340525.1605166731

2480010 pi(x) = 181712  
Li(x) = 181887.69141696  
diff 175.69141696021  
sqrt(x) = 1574.8047498023366  
log(x) = 14.7237731503911  
sqrt fois log = 23187.06789224802  
sqrt fois log fois log = 341401.1276681769

2490010 pi(x) = 182398  
Li(x) = 182566.772294358  
diff 168.772294357826  
sqrt(x) = 1577.9765524240213  
log(x) = 14.727797284497083  
sqrt fois log = 23240.11878379057  
sqrt fois log fois log = 342275.75831530034

2500010 pi(x) = 183073  
Li(x) = 183245.668021321  
diff 172.668021321442  
sqrt(x) = 1581.1419923586875  
log(x) = 14.73180528983043  
sqrt fois log = 23293.075967002736  
sqrt fois log fois log = 343149.059747113

2510010 pi(x) = 183748  
Li(x) = 183924.379438784  
diff 176.379438783828  
sqrt(x) = 1584.301107744358  
log(x) = 14.735797295163776  
sqrt fois log = 23345.939978224284  
sqrt fois log fois log = 344021.0391841732

2520010 pi(x) = 184423  
Li(x) = 184602.907380497  
diff 179.90738049717  
sqrt(x) = 1587.4539363395713  
log(x) = 14.7397734277337  
sqrt fois log = 23398.71134860928  
sqrt fois log fois log = 344891.70377944206

2530010 pi(x) = 185122  
Li(x) = 185281.252673123  
diff 159.252673122654  
sqrt(x) = 1590.6005155286477  
log(x) = 14.743733813265061  
sqrt fois log = 23451.39060419656  
sqrt fois log fois log = 345761.0606191794

2540010 pi(x) = 185792  
Li(x) = 185959.416136319  
diff 167.41613631873  
sqrt(x) = 1593.7408823268606  
log(x) = 14.747678575994843  
sqrt fois log = 23503.97826597896  
sqrt fois log fois log = 346629.1167238264

2550010 pi(x) = 186463  
Li(x) = 186637.398582828  
diff 174.398582827853  
sqrt(x) = 1596.875073385517  
log(x) = 14.751607838695547  
sqrt fois log = 23556.47484997132  
sqrt fois log fois log = 347495.8790488714



2560010 pi(x) = 187134  
Li(x) = 187315.200818562  
diff 181.200818561978  
sqrt(x) = 1600.0031249969481  
log(x) = 14.755521722698116  
sqrt fois log = 23608.880867277338  
sqrt fois log fois log = 348361.3544857027

2570010 pi(x) = 187812  
Li(x) = 187992.823642686  
diff 180.823642686359  
sqrt(x) = 1603.1250730994136  
log(x) = 14.759420347914416  
sqrt fois log = 23661.19682415527  
sqrt fois log fois log = 349225.5498624453

2580010 pi(x) = 188511  
Li(x) = 188670.267847702  
diff 159.267847702256  
sqrt(x) = 1606.2409532819165  
log(x) = 14.76330383285928  
sqrt fois log = 23713.423222082463  
sqrt fois log fois log = 350088.47194478434

2590010 pi(x) = 189204  
Li(x) = 189347.534219528  
diff 143.534219528374  
sqrt(x) = 1609.3508007889393  
log(x) = 14.767172294672127  
sqrt fois log = 23765.560557818826  
sqrt fois log fois log = 350950.12743677484

2600010 pi(x) = 189880  
Li(x) = 190024.623537581  
diff 144.62353758057  
sqrt(x) = 1612.454650525093  
log(x) = 14.77102584913816  
sqrt fois log = 23817.609323469187  
sqrt fois log fois log = 351810.52298163745

2610010 pi(x) = 190533  
Li(x) = 190701.536574851  
diff 168.53657485079  
sqrt(x) = 1615.5525370596897  
log(x) = 14.77486461070916  
sqrt fois log = 23869.57000654461  
sqrt fois log fois log = 352669.66516254074

2620010 pi(x) = 191215  
Li(x) = 191378.274097985  
diff 163.27409798454  
sqrt(x) = 1618.644494631233  
log(x) = 14.77868869252389  
sqrt fois log = 23921.44309002265  
sqrt fois log fois log = 353527.56050337147

2630010 pi(x) = 191886  
Li(x) = 192054.836867357  
diff 168.836867356935  
sqrt(x) = 1621.7305571518345  
log(x) = 14.782498206428087  
sqrt fois log = 23973.229052406616  
sqrt fois log fois log = 354384.21546949056

2640010 pi(x) = 192567  
Li(x) = 192731.225637148  
diff 164.22563714796  
sqrt(x) = 1624.8107582115524  
log(x) = 14.786293262994112  
sqrt fois log = 24024.928367783832  
sqrt fois log fois log = 355239.6364684782

2650010 pi(x) = 193258  
Li(x) = 193407.441155416  
diff 149.441155416163  
sqrt(x) = 1627.8851310826572  
log(x) = 14.79007397154019  
sqrt fois log = 24076.5415058829  
sqrt fois log fois log = 356093.8298508657

2660010 pi(x) = 193952  
Li(x) = 194083.484164171  
diff 131.484164171445  
sqrt(x) = 1630.9537087238252  
log(x) = 14.793840440149312  
sqrt fois log = 24128.068932130027  
sqrt fois log fois log = 356946.8019108554

2670010 pi(x) = 194613  
Li(x) = 194759.355399447  
diff 146.355399446591  
sqrt(x) = 1634.016523784261  
log(x) = 14.79759277568777  
sqrt fois log = 24179.511107704424  
sqrt fois log fois log = 357798.5588870291

2680010 pi(x) = 195280  
Li(x) = 195435.055591368  
diff 155.055591367709  
sqrt(x) = 1637.0736086077497  
log(x) = 14.801331083823362  
sqrt fois log = 24230.868489592765  
sqrt fois log fois log = 358649.10696304543

2690010 pi(x) = 195960  
Li(x) = 196110.585464224  
diff 150.585464223637  
sqrt(x) = 1640.1249952366436  
log(x) = 14.80505546904323  
sqrt fois log = 24282.141530642773  
sqrt fois log fois log = 359498.4522683245

2700010 pi(x) = 196645  
Li(x) = 196785.945736534  
diff 140.945736534195  
sqrt(x) = 1643.1707154157782  
log(x) = 14.808766034671402  
sqrt fois log = 24333.330679615883  
sqrt fois log fois log = 360346.60087872326

2710010 pi(x) = 197327  
Li(x) = 197461.137121117  
diff 134.137121117412  
sqrt(x) = 1646.210800596327  
log(x) = 14.812462882885976  
sqrt fois log = 24384.436381239102  
sqrt fois log fois log = 361193.5588171986

2720010 pi(x) = 198020  
Li(x) = 198136.160325156  
diff 116.160325155826  
sqrt(x) = 1649.2452819395908  
log(x) = 14.81614611473601  
sqrt fois log = 24435.459076255964  
sqrt fois log fois log = 362039.3320544606

2730010 pi(x) = 198665  
Li(x) = 198811.016050262  
diff 146.016050261591  
sqrt(x) = 1652.2741903207227  
log(x) = 14.819815830158097  
sqrt fois log = 24486.3992014767  
sqrt fois log fois log = 362883.926509615

2740010 pi(x) = 199321  
Li(x) = 199485.704992541  
diff 164.704992540675  
sqrt(x) = 1655.2975563323955  
log(x) = 14.823472127992629  
sqrt fois log = 24537.257189827575  
sqrt fois log fois log = 363727.3480507958

2750010 pi(x) = 199993  
Li(x) = 200160.227842656  
diff 167.227842656197  
sqrt(x) = 1658.3154102884048  
log(x) = 14.827115105999779  
sqrt fois log = 24588.033470399427  
sqrt fois log fois log = 364569.60249578755

2760010 pi(x) = 200664  
Li(x) = 200834.585285891  
diff 170.585285890702  
sqrt(x) = 1661.327782227216  
log(x) = 14.830744860875175  
sqrt fois log = 24638.728468495436  
sqrt fois log fois log = 365410.69561263756

2770010 pi(x) = 201349  
Li(x) = 201508.778002207  
diff 159.778002207371  
sqrt(x) = 1664.334701915453  
log(x) = 14.834361488265309  
sqrt fois log = 24689.342605678117  
sqrt fois log fois log = 366250.6331202593

2780010 pi(x) = 202015  
Li(x) = 202182.806666311  
diff 167.806666310556  
sqrt(x) = 1667.3361988513295  
log(x) = 14.837965082782652  
sqrt fois log = 24739.87629981558  
sqrt fois log fois log = 367089.42068902566

2790010 pi(x) = 202679  
Li(x) = 202856.671947705  
diff 177.671947705385  
sqrt(x) = 1670.3323022680247  
log(x) = 14.841555738020515  
sqrt fois log = 24790.32996512702  
sqrt fois log fois log = 367927.0639413529

2800010 pi(x) = 203364  
Li(x) = 203530.374510756  
diff 166.374510756199  
sqrt(x) = 1673.3230411370066  
log(x) = 14.845133546567626  
sqrt fois log = 24840.704012227536  
sqrt fois log fois log = 368763.568452276

2810010 pi(x) = 204053  
Li(x) = 204203.915014744  
diff 150.915014744474  
sqrt(x) = 1676.3084441712988  
log(x) = 14.848698600022457  
sqrt fois log = 24890.99884817219  
sqrt fois log fois log = 369598.939750015

2820010 pi(x) = 204748  
Li(x) = 204877.294113926  
diff 129.294113925745  
sqrt(x) = 1679.2885398286978  
log(x) = 14.852250989007299  
sqrt fois log = 24941.2148764994  
sqrt fois log fois log = 370433.18331653177

2830010 pi(x) = 205414  
Li(x) = 205550.512457586  
diff 136.512457585544  
sqrt(x) = 1682.263356314938  
log(x) = 14.855790803182082  
sqrt fois log = 24991.352497273678  
sqrt fois log fois log = 371266.3045880798

2840010 pi(x) = 206118  
Li(x) = 206223.570690095  
diff 105.570690094872  
sqrt(x) = 1685.2329215868056  
log(x) = 14.85931813125795  
sqrt fois log = 25041.412107127628  
sqrt fois log fois log = 372098.3089557439

2850010 pi(x) = 206789  
Li(x) = 206896.469450964  
diff 107.469450964418  
sqrt(x) = 1688.197263355204  
log(x) = 14.862833061010607  
sqrt fois log = 25091.394099303358  
sqrt fois log fois log = 372929.20176597236

2860010 pi(x) = 207444  
Li(x) = 207569.209374898  
diff 125.209374898433  
sqrt(x) = 1691.1564090881718  
log(x) = 14.86633567929342  
sqrt fois log = 25141.298863693228  
sqrt fois log fois log = 373758.9883211017

2870010 pi(x) = 208116  
Li(x) = 208241.791091847  
diff 125.791091847466  
sqrt(x) = 1694.1103860138512  
log(x) = 14.86982607205029  
sqrt fois log = 25191.126786879948  
sqrt fois log fois log = 374587.6738798719

2880010 pi(x) = 208769  
Li(x) = 208914.21522706  
diff 145.215227060486  
sqrt(x) = 1697.0592211234114  
log(x) = 14.873304324328323  
sqrt fois log = 25240.87825217609  
sqrt fois log fois log = 375415.26365793543

2890010 pi(x) = 209449  
Li(x) = 209586.482401136  
diff 137.482401136367  
sqrt(x) = 1700.0029411739263  
log(x) = 14.876770520290242  
sqrt fois log = 25290.553639662972  
sqrt fois log fois log = 376241.76282835717

2900010 pi(x) = 210109  
Li(x) = 210258.593230074  
diff 149.593230074359  
sqrt(x) = 1702.9415726912066  
log(x) = 14.88022474322662  
sqrt fois log = 25340.153326228945  
sqrt fois log fois log = 377067.17652210826

2910010 pi(x) = 210791  
Li(x) = 210930.548325324  
diff 139.548325324111  
sqrt(x) = 1705.8751419725888  
log(x) = 14.883667075567887  
sqrt fois log = 25389.677685607116  
sqrt fois log fois log = 377891.5098285513

2920010 pi(x) = 211453  
Li(x) = 211602.348293835  
diff 149.348293834773  
sqrt(x) = 1708.803675089681  
log(x) = 14.887097598896135  
sqrt fois log = 25439.127088412482  
sqrt fois log fois log = 378714.7677959191

2930010 pi(x) = 212125  
Li(x) = 212273.993738104  
diff 148.993738103571  
sqrt(x) = 1711.7271978910658  
log(x) = 14.890516393956709  
sqrt fois log = 25488.501902178494  
sqrt fois log fois log = 379536.9554317856

2940010 pi(x) = 212804  
Li(x) = 212945.485256224  
diff 141.485256223503  
sqrt(x) = 1714.6457360049626  
log(x) = 14.893923540669624  
sqrt fois log = 25537.802491393104  
sqrt fois log fois log = 380358.07770353113

2950010 pi(x) = 213455  
Li(x) = 213616.823441931  
diff 161.82344193061  
sqrt(x) = 1717.5593148418484  
log(x) = 14.897319118140766  
sqrt fois log = 25587.029217534222  
sqrt fois log fois log = 381178.13953879895

2960010  $\pi(x) = 214106$   
 $\text{Li}(x) = 214288.00888465$   
 $\text{diff} = 182.008884650335$   
 $\sqrt{x} = 1720.4679595970395$   
 $\log(x) = 14.900703204672915$   
 $\sqrt{x} \log = 25636.182439104676$   
 $\sqrt{x} \log \log = 381997.1458259465$

2970010  $\pi(x) = 214799$   
 $\text{Li}(x) = 214959.042169543$   
 $\text{diff} = 160.042169543391$   
 $\sqrt{x} = 1723.3716952532325$   
 $\log(x) = 14.904075877776581$   
 $\sqrt{x} \log = 25685.262511666635$   
 $\sqrt{x} \log \log = 382815.10141448985$

2980010  $\pi(x) = 215460$   
 $\text{Li}(x) = 215629.923877551$   
 $\text{diff} = 169.923877550871$   
 $\sqrt{x} = 1726.2705465830088$   
 $\log(x) = 14.907437214180655$   
 $\sqrt{x} \log = 25734.269787875524$   
 $\sqrt{x} \log \log = 383632.0111155405$

2990010  $\pi(x) = 216129$   
 $\text{Li}(x) = 216300.654585439$   
 $\text{diff} = 171.654585438897$   
 $\sqrt{x} = 1729.1645381513003$   
 $\log(x) = 14.910787289842881$   
 $\sqrt{x} \log = 25783.204617513446$   
 $\sqrt{x} \log \log = 384447.8797022378$

3000010  $\pi(x) = 216816$   
 $\text{Li}(x) = 216971.234865842$   
 $\text{diff} = 155.234865842445$   
 $\sqrt{x} = 1732.0536943178176$   
 $\log(x) = 14.914126179960162$   
 $\sqrt{x} \log = 25832.06734752208$   
 $\sqrt{x} \log \log = 385262.7119101731$

3010010  $\pi(x) = 217487$   
 $\text{Li}(x) = 217641.665287309$   
 $\text{diff} = 154.665287308802$   
 $\sqrt{x} = 1734.938039239442$   
 $\log(x) = 14.917453958978676$   
 $\sqrt{x} \log = 25880.858322035117$   
 $\sqrt{x} \log \log = 386076.51243780897$

3020010  $\pi(x) = 218145$   
 $\text{Li}(x) = 218311.94641434$   
 $\text{diff} = 166.946414340113$   
 $\sqrt{x} = 1737.8175968725832$   
 $\log(x) = 14.920770700603848$   
 $\sqrt{x} \log = 25929.577882410227$   
 $\sqrt{x} \log \log = 386889.28594689205$

3030010  $\pi(x) = 218808$   
 $\text{Li}(x) = 218982.078807436$   
 $\text{diff} = 174.07880743561$   
 $\sqrt{x} = 1740.6923909754992$   
 $\log(x) = 14.92407647781014$   
 $\sqrt{x} \log = 25978.226367260537$   
 $\sqrt{x} \log \log = 387701.03706286015$

3040010 pi(x) = 219466  
Li(x) = 219652.063023133  
diff 186.063023133291  
sqrt(x) = 1743.5624451105846  
log(x) = 14.927371362850678  
sqrt fois log = 26026.804112485646  
sqrt fois log fois log = 388511.7703752425

3050010 pi(x) = 220137  
Li(x) = 220321.899614051  
diff 184.899614050635  
sqrt(x) = 1746.427782646623  
log(x) = 14.930655427266744  
sqrt fois log = 26075.311451302226  
sqrt fois log fois log = 389321.4904380563

3060010 pi(x) = 220793  
Li(x) = 220991.589128925  
diff 198.58912892529  
sqrt(x) = 1749.2884267610073  
log(x) = 14.93392874189708  
sqrt fois log = 26123.748714274134  
sqrt fois log fois log = 390130.2017701954

3070010 pi(x) = 221459  
Li(x) = 221661.132112655  
diff 202.132112654857  
sqrt(x) = 1752.144400441927  
log(x) = 14.937191376887066  
sqrt fois log = 26172.11622934211  
sqrt fois log fois log = 390937.90885581495

3080010 pi(x) = 222152  
Li(x) = 222330.529106336  
diff 178.529106336238  
sqrt(x) = 1754.9957264905233  
log(x) = 14.940443401697733  
sqrt fois log = 26220.41432185306  
sqrt fois log fois log = 391744.6161447103

3090010 pi(x) = 222838  
Li(x) = 222999.780647304  
diff 161.780647304462  
sqrt(x) = 1757.8424275230132  
log(x) = 14.943684885114646  
sqrt fois log = 26268.643314588888  
sqrt fois log fois log = 392550.32805268985

3100010 pi(x) = 223493  
Li(x) = 223668.887269171  
diff 175.887269170984  
sqrt(x) = 1760.684525972782  
log(x) = 14.946915895256623  
sqrt fois log = 26316.80352779495  
sqrt fois log fois log = 393355.0489619439

3110010 pi(x) = 224168  
Li(x) = 224337.849501861  
diff 169.849501861463  
sqrt(x) = 1763.5220440924463  
log(x) = 14.950136499584332  
sqrt fois log = 26364.895279208053  
sqrt fois log fois log = 394158.7832214069

3120010 pi(x) = 224845  
Li(x) = 225006.667871653  
diff 161.667871653015  
sqrt(x) = 1766.3550039558866  
log(x) = 14.953346764908733  
sqrt fois log = 26412.91888408411  
sqrt fois log fois log = 394961.5351471159

3130010 pi(x) = 225512  
Li(x) = 225675.342901211  
diff 163.342901211145  
sqrt(x) = 1769.1834274602506  
log(x) = 14.956546757399412  
sqrt fois log = 26460.87465522539  
sqrt fois log fois log = 395763.3090225636

3140010 pi(x) = 226177  
Li(x) = 226343.875109626  
diff 166.875109625777  
sqrt(x) = 1772.0073363279284  
log(x) = 14.95973654259274  
sqrt fois log = 26508.762903007333  
sqrt fois log fois log = 396564.1090990456

3150010 pi(x) = 226836  
Li(x) = 227012.265012447  
diff 176.265012447344  
sqrt(x) = 1774.826752108498  
log(x) = 14.962916185399951  
sqrt fois log = 26556.583935405073  
sqrt fois log fois log = 397363.9395960049

3160010 pi(x) = 227514  
Li(x) = 227680.513121722  
diff 166.513121721946  
sqrt(x) = 1777.6416961806449  
log(x) = 14.966085750115049  
sqrt fois log = 26604.338058019493  
sqrt fois log fois log = 398162.804701369

3170010 pi(x) = 228180  
Li(x) = 228348.619946026  
diff 168.619946026301  
sqrt(x) = 1780.4521897540524  
log(x) = 14.969245300422621  
sqrt fois log = 26652.025574103012  
sqrt fois log fois log = 398960.708571885

3180010 pi(x) = 228844  
Li(x) = 229016.585990502  
diff 172.585990502237  
sqrt(x) = 1783.258253871267  
log(x) = 14.972394899405502  
sqrt fois log = 26699.646784584922  
sqrt fois log fois log = 399757.6553334478

3190010 pi(x) = 229535  
Li(x) = 229684.411756891  
diff 149.411756890506  
sqrt(x) = 1786.059909409536  
log(x) = 14.975534609552351  
sqrt fois log = 26747.201988096444  
sqrt fois log fois log = 400553.64908142574



3200010 pi(x) = 230210  
Li(x) = 230352.097743564  
diff 142.09774356446  
sqrt(x) = 1788.85717708262  
log(x) = 14.978664492765072  
sqrt fois log = 26794.6914809954  
sqrt fois log fois log = 401348.69388098054

3210010 pi(x) = 230896  
Li(x) = 231019.644445563  
diff 123.644445563114  
sqrt(x) = 1791.6500774425792  
log(x) = 14.981784610366145  
sqrt fois log = 26842.115557390545  
sqrt fois log fois log = 402142.7937673833

3220010 pi(x) = 231570  
Li(x) = 231687.052354624  
diff 117.052354623738  
sqrt(x) = 1794.4386308815356  
log(x) = 14.98489502310583  
sqrt fois log = 26889.47450916556  
sqrt fois log fois log = 402935.95274632616

3230010 pi(x) = 232241  
Li(x) = 232354.321959214  
diff 113.321959214285  
sqrt(x) = 1797.2228576334098  
log(x) = 14.98799579116928  
sqrt fois log = 26936.76862600277  
sqrt fois log fois log = 403728.1747942302

3240010 pi(x) = 232928  
Li(x) = 233021.453744565  
diff 93.4537445649912  
sqrt(x) = 1800.002777756345  
log(x) = 14.991086974183503  
sqrt fois log = 26983.99819540644  
sqrt fois log fois log = 404519.4638585486

3250010 pi(x) = 233577  
Li(x) = 233688.4481927  
diff 111.448192700016  
sqrt(x) = 1802.7784112308423  
log(x) = 14.994168631224264  
sqrt fois log = 27031.163502725813  
sqrt fois log fois log = 405309.8238580656

3260010 pi(x) = 234240  
Li(x) = 234355.305782468  
diff 115.305782468378  
sqrt(x) = 1805.5497777685332  
log(x) = 14.997240820822848  
sqrt fois log = 27078.26483117787  
sqrt fois log fois log = 406099.2586831924

3270010 pi(x) = 234916  
Li(x) = 235022.026989575  
diff 106.026989574573  
sqrt(x) = 1808.3168970067165  
log(x) = 15.000303600972735  
sqrt fois log = 27125.302461869695  
sqrt fois log fois log = 406887.77219625853

3280010 pi(x) = 235584  
Li(x) = 235688.612286609  
diff 104.612286608812  
sqrt(x) = 1811.0797884135309  
log(x) = 15.003357029136167  
sqrt fois log = 27172.27667382059  
sqrt fois log fois log = 407675.3682317989

3290010 pi(x) = 236253  
Li(x) = 236355.062143077  
diff 102.062143076997  
sqrt(x) = 1813.8384713088428  
log(x) = 15.006401162250613  
sqrt fois log = 27219.187743983894  
sqrt fois log fois log = 408462.05059683754

3300010 pi(x) = 236902  
Li(x) = 237021.37702543  
diff 119.377025430033  
sqrt(x) = 1816.5929648658228  
log(x) = 15.009436056735147  
sqrt fois log = 27266.035947268483  
sqrt fois log fois log = 409247.8230711682

3310010 pi(x) = 237573  
Li(x) = 237687.557397093  
diff 114.557397093071  
sqrt(x) = 1819.343288112499  
log(x) = 15.012461768496719  
sqrt fois log = 27312.821556560004  
sqrt fois log fois log = 410032.68940763007

3320010 pi(x) = 238233  
Li(x) = 238353.603718494  
diff 120.60371849424  
sqrt(x) = 1822.0894599332933  
log(x) = 15.015478352936327  
sqrt fois log = 27359.54484274181  
sqrt fois log fois log = 410816.65333238035

3330010 pi(x) = 238910  
Li(x) = 239019.516447093  
diff 109.51644709293  
sqrt(x) = 1824.8314990705305  
log(x) = 15.018485864955121  
sqrt fois log = 27406.20607471563  
sqrt fois log fois log = 411599.7185451638

3340010 pi(x) = 239556  
Li(x) = 239685.296037408  
diff 129.296037408028  
sqrt(x) = 1827.5694241259346  
log(x) = 15.021484358960377  
sqrt fois log = 27452.80551942195  
sqrt fois log fois log = 412381.8887195779

3350010 pi(x) = 240230  
Li(x) = 240350.942941045  
diff 120.942941045389  
sqrt(x) = 1830.3032535620976  
log(x) = 15.024473888871421  
sqrt fois log = 27499.343441860143  
sqrt fois log fois log = 413163.1675033353

3360010 pi(x) = 240853  
Li(x) = 241016.457606725  
diff 163.457606725337  
sqrt(x) = 1833.0330057039344  
log(x) = 15.027454508125434  
sqrt fois log = 27545.8201051083  
sqrt fois log fois log = 413943.55851852195

3370010 pi(x) = 241543  
Li(x) = 241681.84048031  
diff 138.840480309649  
sqrt(x) = 1835.7586987401148  
log(x) = 15.030426269683192  
sqrt fois log = 27592.235770342853  
sqrt fois log fois log = 414723.06536185346

3380010 pi(x) = 242208  
Li(x) = 242347.092004828  
diff 139.092004828126  
sqrt(x) = 1838.480350724478  
log(x) = 15.033389226034707  
sqrt fois log = 27638.59069685788  
sqrt fois log fois log = 415501.6916049263

3390010 pi(x) = 242877  
Li(x) = 243012.212620505  
diff 135.212620505074  
sqrt(x) = 1841.1979795774273  
log(x) = 15.03634342920479  
sqrt fois log = 27684.885142084182  
sqrt fois log fois log = 416279.4407944668

3400010 pi(x) = 243539  
Li(x) = 243677.202764785  
diff 138.202764785266  
sqrt(x) = 1843.9116030873063  
log(x) = 15.039288930758536  
sqrt fois log = 27731.11936160815  
sqrt fois log fois log = 417056.3164525772

3410010 pi(x) = 244217  
Li(x) = 244342.06287236  
diff 125.062872359675  
sqrt(x) = 1846.621238911759  
log(x) = 15.042225781806719  
sqrt fois log = 27777.29360919033  
sqrt fois log fois log = 417832.32207697775

3420010 pi(x) = 244882  
Li(x) = 245006.793375191  
diff 124.793375190813  
sqrt(x) = 1849.3269045790687  
log(x) = 15.045154033011121  
sqrt fois log = 27823.40813678375  
sqrt fois log fois log = 418607.4611412465

3430010 pi(x) = 245554  
Li(x) = 245671.394702538  
diff 117.394702537887  
sqrt(x) = 1852.0286174894813  
log(x) = 15.048073734589767  
sqrt fois log = 27869.463194552063  
sqrt fois log fois log = 419381.73709505517

3440010 pi(x) = 246239  
Li(x) = 246335.867280982  
diff 96.8672809815616  
sqrt(x) = 1854.7263949165117  
log(x) = 15.0509849363221  
sqrt fois log = 27915.459030887414  
sqrt fois log fois log = 420155.15336440323

3450010 pi(x) = 246909  
Li(x) = 247000.211534448  
diff 91.2115344484046  
sqrt(x) = 1857.4202540082306  
log(x) = 15.053887687554067  
sqrt fois log = 27961.39589242805  
sqrt fois log fois log = 420927.7133518475

3460010 pi(x) = 247555  
Li(x) = 247664.427884235  
diff 109.427884235163  
sqrt(x) = 1860.110211788538  
log(x) = 15.05678203720314  
sqrt fois log = 28007.27402407579  
sqrt fois log fois log = 421699.42043673043

3470010 pi(x) = 248211  
Li(x) = 248328.516749033  
diff 117.516749032598  
sqrt(x) = 1862.7962851584175  
log(x) = 15.05966803376327  
sqrt fois log = 28053.09366901319  
sqrt fois log fois log = 422470.2779754047

3480010 pi(x) = 248847  
Li(x) = 248992.478544949  
diff 145.478544949117  
sqrt(x) = 1865.4784908971747  
log(x) = 15.062545725309747  
sqrt fois log = 28098.855068720513  
sqrt fois log fois log = 423240.2893014543

3490010 pi(x) = 249482  
Li(x) = 249656.313685534  
diff 174.313685534056  
sqrt(x) = 1868.156845663661  
log(x) = 15.065415159504017  
sqrt fois log = 28144.558462992525  
sqrt fois log fois log = 424009.45772591466

3500010 pi(x) = 250150  
Li(x) = 250320.022581801  
diff 170.022581800906  
sqrt(x) = 1870.8313659974808  
log(x) = 15.068276383598418  
sqrt fois log = 28190.20408995501  
sqrt fois log fois log = 424777.7865374886

3510010 pi(x) = 250801  
Li(x) = 250983.60564225  
diff 182.605642249866  
sqrt(x) = 1873.502068320182  
log(x) = 15.071129444440839  
sqrt fois log = 28235.792186081108  
sqrt fois log fois log = 425545.2790027595

3520010 pi(x) = 251466  
Li(x) = 251647.063272891  
diff 181.063272890518  
sqrt(x) = 1876.1689689364334  
log(x) = 15.073974388479336  
sqrt fois log = 28281.32298620748  
sqrt fois log fois log = 426311.93836640345

3530010 pi(x) = 252094  
Li(x) = 252310.395877264  
diff 216.395877264033  
sqrt(x) = 1878.832084035186  
log(x) = 15.076811261766657  
sqrt fois log = 28326.79672355021  
sqrt fois log fois log = 427077.7678513967

3540010 pi(x) = 252757  
Li(x) = 252973.603856465  
diff 216.603856465168  
sqrt(x) = 1881.4914296908184  
log(x) = 15.079640109964725  
sqrt fois log = 28372.21362972054  
sqrt fois log fois log = 427842.7706592217

3550010 pi(x) = 253414  
Li(x) = 253636.687609164  
diff 222.687609163928  
sqrt(x) = 1884.1470218642705  
log(x) = 15.08246097834904  
sqrt fois log = 28417.573934740416  
sqrt fois log fois log = 428606.94997007115

3560010 pi(x) = 254081  
Li(x) = 254299.647531627  
diff 218.647531627154  
sqrt(x) = 1886.7988764041597  
log(x) = 15.085273911813031  
sqrt fois log = 28462.87786705781  
sqrt fois log fois log = 429370.3089430477

3570010 pi(x) = 254751  
Li(x) = 254962.48401774  
diff 211.484017739684  
sqrt(x) = 1889.4470090478853  
log(x) = 15.088078954872348  
sqrt fois log = 28508.1256535619  
sqrt fois log fois log = 430132.8507163638

3580010 pi(x) = 255391  
Li(x) = 255625.197459025  
diff 234.197459025279  
sqrt(x) = 1892.0914354227177  
log(x) = 15.090876151669072  
sqrt fois log = 28553.317519597993  
sqrt fois log fois log = 430894.578407536

3590010 pi(x) = 256057  
Li(x) = 256287.788244668  
diff 230.788244667521  
sqrt(x) = 1894.7321710468739  
log(x) = 15.093665545975902  
sqrt fois log = 28598.45368898232  
sqrt fois log fois log = 431655.49511357985

3600010  $\pi(x) = 256728$   
 $\text{Li}(x) = 256950.25676153$   
 $\text{diff} = 222.256761530123$   
 $\text{sqrt}(x) = 1897.369231330581$   
 $\log(x) = 15.096447181200258$   
 $\text{sqrt fois log} = 28643.53438401665$   
 $\text{sqrt fois log fois log} = 432415.60391120083$

3610010  $\pi(x) = 257419$   
 $\text{Li}(x) = 257612.603394177$   
 $\text{diff} = 193.603394177364$   
 $\text{sqrt}(x) = 1900.002631577125$   
 $\log(x) = 15.099221100388329$   
 $\text{sqrt fois log} = 28688.559825502678$   
 $\text{sqrt fois log fois log} = 433174.9078569829$

3620010  $\pi(x) = 258088$   
 $\text{Li}(x) = 258274.828524894$   
 $\text{diff} = 186.828524893906$   
 $\text{sqrt}(x) = 1902.6323869838861$   
 $\log(x) = 15.101987346229077$   
 $\text{sqrt fois log} = 28733.53023275627$   
 $\text{sqrt fois log fois log} = 433933.40998757584$

3630010  $\pi(x) = 258774$   
 $\text{Li}(x) = 258936.932533705$   
 $\text{diff} = 162.932533704821$   
 $\text{sqrt}(x) = 1905.258512643363$   
 $\log(x) = 15.104745961058176$   
 $\text{sqrt fois log} = 28778.445823621547$   
 $\text{sqrt fois log fois log} = 434691.1133198791$

3640010  $\pi(x) = 259426$   
 $\text{Li}(x) = 259598.915798395$   
 $\text{diff} = 172.915798395057$   
 $\text{sqrt}(x) = 1907.881023544183$   
 $\log(x) = 15.107496986861896$   
 $\text{sqrt fois log} = 28823.30681448474$   
 $\text{sqrt fois log fois log} = 435448.02085122414$

3650010  $\pi(x) = 260064$   
 $\text{Li}(x) = 260260.778694529$   
 $\text{diff} = 196.778694528708$   
 $\text{sqrt}(x) = 1910.4999345721005$   
 $\log(x) = 15.110240465280949$   
 $\text{sqrt fois log} = 28868.11342028796$   
 $\text{sqrt fois log fois log} = 436204.13555955514$

3660010  $\pi(x) = 260714$   
 $\text{Li}(x) = 260922.521595468$   
 $\text{diff} = 208.521595468279$   
 $\text{sqrt}(x) = 1913.1152605109814$   
 $\log(x) = 15.112976437614254$   
 $\text{sqrt fois log} = 28912.865854542717$   
 $\text{sqrt fois log fois log} = 436959.46040360583$

3670010  $\pi(x) = 261377$   
 $\text{Li}(x) = 261584.144872394$   
 $\text{diff} = 207.144872393575$   
 $\text{sqrt}(x) = 1915.7270160437786$   
 $\log(x) = 15.115704944822681$   
 $\text{sqrt fois log} = 28957.564329343346$   
 $\text{sqrt fois log fois log} = 437713.99832307606$

3680010  $\pi(x) = 262078$   
 $\text{Li}(x) = 262245.64889432$   
 $\text{diff} = 167.6488943203$   
 $\sqrt{x} = 1918.3352157534928$   
 $\log(x) = 15.118426027532726$   
 $\sqrt{x} \log = 29002.20905538021$   
 $\sqrt{x} \log \log = 438467.7522388055$

3690010  $\pi(x) = 262716$   
 $\text{Li}(x) = 262907.034028119$   
 $\text{diff} = 191.034028118651$   
 $\sqrt{x} = 1920.9398741241225$   
 $\log(x) = 15.121139726040138$   
 $\sqrt{x} \log = 29046.80024195281$   
 $\sqrt{x} \log \log = 439220.7250529449$

3700010  $\pi(x) = 263399$   
 $\text{Li}(x) = 263568.300638532$   
 $\text{diff} = 169.300638531568$   
 $\sqrt{x} = 1923.5410055416028$   
 $\log(x) = 15.123846080313504$   
 $\sqrt{x} \log = 29091.338096982665$   
 $\sqrt{x} \log \log = 439972.9196491262$

3710010  $\pi(x) = 264053$   
 $\text{Li}(x) = 264229.449088193$   
 $\text{diff} = 176.449088192778$   
 $\sqrt{x} = 1926.1386242947312$   
 $\log(x) = 15.126545129997774$   
 $\sqrt{x} \log = 29135.82282702608$   
 $\sqrt{x} \log \log = 440724.33889262937$

3720010  $\pi(x) = 264723$   
 $\text{Li}(x) = 264890.479737645$   
 $\text{diff} = 167.479737644724$   
 $\sqrt{x} = 1928.7327445760857$   
 $\log(x) = 15.12923691441776$   
 $\sqrt{x} \log = 29180.254637286795$   
 $\sqrt{x} \log \log = 441474.9856305494$

3730010  $\pi(x) = 265411$   
 $\text{Li}(x) = 265551.392945356$   
 $\text{diff} = 140.392945356201$   
 $\sqrt{x} = 1931.3233804829267$   
 $\log(x) = 15.131921472581553$   
 $\sqrt{x} \log = 29224.63373162839$   
 $\sqrt{x} \log \log = 442224.8626919588$

3740010  $\pi(x) = 266068$   
 $\text{Li}(x) = 266212.18906774$   
 $\text{diff} = 144.189067739761$   
 $\sqrt{x} = 1933.9105460180933$   
 $\log(x) = 15.134598843183932$   
 $\sqrt{x} \log = 29268.96031258664$   
 $\sqrt{x} \log \log = 442973.9728880702$

3750010  $\pi(x) = 266718$   
 $\text{Li}(x) = 266872.868459169$   
 $\text{diff} = 154.868459169229$   
 $\sqrt{x} = 1936.4942550908845$   
 $\log(x) = 15.137269064609704$   
 $\sqrt{x} \log = 29313.234581381657$   
 $\sqrt{x} \log \log = 443722.319012396$

3760010 pi(x) = 267385  
Li(x) = 267533.431471997  
diff 148.431471996591  
sqrt(x) = 1939.0745215179327  
log(x) = 15.139932174937009  
sqrt fois log = 29357.456737929933  
sqrt fois log fois log = 444469.9038409067

3770010 pi(x) = 268017  
Li(x) = 268193.878456569  
diff 176.878456568811  
sqrt(x) = 1941.6513590240654  
log(x) = 15.14258821194057  
sqrt fois log = 29401.6269808562  
sqrt fois log fois log = 445216.7301321869

3780010 pi(x) = 268671  
Li(x) = 268854.209761245  
diff 183.209761244943  
sqrt(x) = 1944.2247812431565  
log(x) = 15.145237213094916  
sqrt fois log = 29445.745507505177  
sqrt fois log fois log = 445962.8006275898

3790010 pi(x) = 269331  
Li(x) = 269514.425732412  
diff 183.425732412201  
sqrt(x) = 1946.794801718969  
log(x) = 15.147879215577555  
sqrt fois log = 29489.8125139532  
sqrt fois log fois log = 446708.1180513905

3800010 pi(x) = 269987  
Li(x) = 270174.526714503  
diff 187.526714502601  
sqrt(x) = 1949.3614339059855  
log(x) = 15.1505142562721  
sqrt fois log = 29533.828195019654  
sqrt fois log fois log = 447452.6851109362

3810010 pi(x) = 270643  
Li(x) = 270834.513050009  
diff 191.513050009089  
sqrt(x) = 1951.9246911702305  
log(x) = 15.153142371771356  
sqrt fois log = 29577.792744278337  
sqrt fois log fois log = 448196.5044967954

3820010 pi(x) = 271326  
Li(x) = 271494.385079501  
diff 168.385079501488  
sqrt(x) = 1954.4845867900826  
log(x) = 15.155763598380378  
sqrt fois log = 29621.70635406865  
sqrt fois log fois log = 448939.5788829064

3830010 pi(x) = 272000  
Li(x) = 272154.143141642  
diff 154.143141642329  
sqrt(x) = 1957.0411339570765  
log(x) = 15.158377972119478  
sqrt fois log = 29665.56921550667  
sqrt fois log fois log = 449681.91092672205



3840010 pi(x) = 272646  
Li(x) = 272813.787573203  
diff 167.787573202571  
sqrt(x) = 1959.5943457766966  
log(x) = 15.160985528727185  
sqrt fois log = 29709.381518496113  
sqrt fois log fois log = 450423.50326935446

3850010 pi(x) = 273324  
Li(x) = 273473.318709077  
diff 149.318709077023  
sqrt(x) = 1962.1442352691608  
log(x) = 15.163586303663191  
sqrt fois log = 29753.14345173913  
sqrt fois log fois log = 451164.35853571765

3860010 pi(x) = 273973  
Li(x) = 274132.7368823  
diff 159.73688229965  
sqrt(x) = 1964.6908153701945  
log(x) = 15.166180332111233  
sqrt fois log = 29796.855202747025  
sqrt fois log fois log = 451904.47933466826

3870010 pi(x) = 274619  
Li(x) = 274792.042424059  
diff 173.042424058774  
sqrt(x) = 1967.2340989317972  
log(x) = 15.168767648981953  
sqrt fois log = 29840.51695785081  
sqrt fois log fois log = 452643.8682591447

3880010 pi(x) = 275271  
Li(x) = 275451.235663712  
diff 180.235663712083  
sqrt(x) = 1969.7740987229981  
log(x) = 15.171348288915723  
sqrt fois log = 29884.12890221167  
sqrt fois log fois log = 453382.52788630594

3890010 pi(x) = 275930  
Li(x) = 276110.316928801  
diff 180.316928801418  
sqrt(x) = 1972.3108274306055  
log(x) = 15.173922286285412  
sqrt fois log = 29927.691219831286  
sqrt fois log fois log = 454120.46077766625

3900010 pi(x) = 276611  
Li(x) = 276769.286545067  
diff 158.286545067327  
sqrt(x) = 1974.8442976599447  
log(x) = 15.176489675199152  
sqrt fois log = 29971.20409356207  
sqrt fois log fois log = 454857.66947923135

3910010 pi(x) = 277265  
Li(x) = 277428.144836464  
diff 163.144836464024  
sqrt(x) = 1977.3745219355892  
log(x) = 15.179050489503036  
sqrt fois log = 30014.667705117237  
sqrt fois log fois log = 455594.1565216307

3920010 pi(x) = 277921  
Li(x) = 278086.892125173  
diff 165.892125173064  
sqrt(x) = 1979.901512702084  
log(x) = 15.181604762783799  
sqrt fois log = 30058.082235080805  
sqrt fois log fois log = 456329.9244202498

3930010 pi(x) = 278596  
Li(x) = 278745.528731618  
diff 149.528731618251  
sqrt(x) = 1982.425282324658  
log(x) = 15.184152528371468  
sqrt fois log = 30101.447862917477  
sqrt fois log fois log = 457064.97567536036

3940010 pi(x) = 279244  
Li(x) = 279404.054974479  
diff 160.054974479135  
sqrt(x) = 1984.9458430899317  
log(x) = 15.186693819341961  
sqrt fois log = 30144.764766982385  
sqrt fois log fois log = 457799.3127722487

3950010 pi(x) = 279921  
Li(x) = 280062.471170705  
diff 141.471170705394  
sqrt(x) = 1987.463207206614  
log(x) = 15.18922866851967  
sqrt fois log = 30188.03312453075  
sqrt fois log fois log = 458532.9381813439

3960010 pi(x) = 280565  
Li(x) = 280720.77763553  
diff 155.777635530161  
sqrt(x) = 1989.9773868061918  
log(x) = 15.191757108480001  
sqrt fois log = 30231.25311172742  
sqrt fois log fois log = 459265.85435834323

3970010 pi(x) = 281203  
Li(x) = 281378.974682484  
diff 175.974682484055  
sqrt(x) = 1992.4883939436133  
log(x) = 15.194279171551889  
sqrt fois log = 30274.42490365632  
sqrt fois log fois log = 459998.063744337

3980010 pi(x) = 281871  
Li(x) = 282037.062623408  
diff 166.06262340839  
sqrt(x) = 1994.9962405979616  
log(x) = 15.196794889820278  
sqrt fois log = 30317.54867432977  
sqrt fois log fois log = 460729.56876593217

3990010 pi(x) = 282505  
Li(x) = 282695.041768469  
diff 190.041768468509  
sqrt(x) = 1997.500938673121  
log(x) = 15.19930429512857  
sqrt fois log = 30360.62459669772  
sqrt fois log fois log = 461460.3718353738

4000010 pi(x) = 283146  
Li(x) = 283352.912426167  
diff 206.912426167226  
sqrt(x) = 2000.0024999984375  
log(x) = 15.20180741908104  
sqrt fois log = 30403.652842656877  
sqrt fois log fois log = 462190.4753506657

4010010 pi(x) = 283806  
Li(x) = 284010.674903358  
diff 204.674903357693  
sqrt(x) = 2002.500936329369  
log(x) = 15.204304293045228  
sqrt fois log = 30446.633583059716  
sqrt fois log fois log = 462919.8816956898

4020010 pi(x) = 284464  
Li(x) = 284668.329505256  
diff 204.329505256377  
sqrt(x) = 2004.9962593481316  
log(x) = 15.206794948154299  
sqrt fois log = 30489.566987723432  
sqrt fois log fois log = 463648.5932403248

4030010 pi(x) = 285133  
Li(x) = 285325.876535456  
diff 192.876535455813  
sqrt(x) = 2007.488480664335  
log(x) = 15.209279415309366  
sqrt fois log = 30532.453225438745  
sqrt fois log fois log = 464376.6123405616

4040010 pi(x) = 285810  
Li(x) = 285983.316295937  
diff 173.316295937344  
sqrt(x) = 2009.9776118156142  
log(x) = 15.211757725181794  
sqrt fois log = 30575.29246397862  
sqrt fois log fois log = 465103.9413386195

4050010 pi(x) = 286490  
Li(x) = 286640.649087084  
diff 150.649087083642  
sqrt(x) = 2012.4636642682522  
log(x) = 15.214229908215476  
sqrt fois log = 30618.08487010695  
sqrt fois log fois log = 465830.58256306086

4060010 pi(x) = 287134  
Li(x) = 287297.875207691  
diff 163.875207691104  
sqrt(x) = 2014.9466494177955  
log(x) = 15.216695994629069  
sqrt fois log = 30660.830609587032  
sqrt fois log fois log = 466556.53832890326

4070010 pi(x) = 287786  
Li(x) = 287954.994954982  
diff 168.994954982132  
sqrt(x) = 2017.4265785896646  
log(x) = 15.219156014418216  
sqrt fois log = 30703.529847190057  
sqrt fois log fois log = 467281.81093773176

4080010 pi(x) = 288458  
Li(x) = 288612.008624617  
diff 154.008624617185  
sqrt(x) = 2019.9034630397562  
log(x) = 15.221609997357733  
sqrt fois log = 30746.18274670346  
sqrt fois log fois log = 468006.4026778092

4090010 pi(x) = 289111  
Li(x) = 289268.916510707  
diff 157.916510707  
sqrt(x) = 2022.3773139550394  
log(x) = 15.22405797300377  
sqrt fois log = 30788.789470939166  
sqrt fois log fois log = 468730.31582418596

4100010 pi(x) = 289774  
Li(x) = 289925.718905824  
diff 151.718905824469  
sqrt(x) = 2024.8481424541446  
log(x) = 15.226499970695953  
sqrt fois log = 30831.350181741785  
sqrt fois log fois log = 469453.552638808

4110010 pi(x) = 290437  
Li(x) = 290582.416101016  
diff 145.416101016221  
sqrt(x) = 2027.3159595879474  
log(x) = 15.228936019559482  
sqrt fois log = 30873.865039996686  
sqrt fois log fois log = 470176.1153706238

4120010 pi(x) = 291066  
Li(x) = 291239.008385815  
diff 173.008385814552  
sqrt(x) = 2029.7807763401445  
log(x) = 15.23136614850723  
sqrt fois log = 30916.334205638  
sqrt fois log fois log = 470898.00625569077

4130010 pi(x) = 291718  
Li(x) = 291895.496048249  
diff 177.496048248839  
sqrt(x) = 2032.2426036278248  
log(x) = 15.23379038624179  
sqrt fois log = 30958.75783765654  
sqrt fois log fois log = 471619.2275172799

4140010 pi(x) = 292350  
Li(x) = 292551.879374857  
diff 201.879374857002  
sqrt(x) = 2034.7014523020325  
log(x) = 15.236208761257517  
sqrt fois log = 31001.13609410762  
sqrt fois log fois log = 472339.78136597923

4150010 pi(x) = 293012  
Li(x) = 293208.158650697  
diff 196.158650696743  
sqrt(x) = 2037.1573331483262  
log(x) = 15.238621301842532  
sqrt fois log = 31043.469132118807  
sqrt fois log fois log = 473059.6699997967

4160010 pi(x) = 293673  
Li(x) = 293864.334159357  
diff 191.334159357008  
sqrt(x) = 2039.61025688733  
log(x) = 15.24102803608071  
sqrt fois log = 31085.757107897574  
sqrt fois log fois log = 473778.8956042622

4170010 pi(x) = 294344  
Li(x) = 294520.406182969  
diff 176.406182968814  
sqrt(x) = 2042.0602341752801  
log(x) = 15.243428991853644  
sqrt fois log = 31128.000176738908  
sqrt fois log fois log = 474497.46035252727

4180010 pi(x) = 294994  
Li(x) = 295176.375002216  
diff 182.375002216315  
sqrt(x) = 2044.507275604565  
log(x) = 15.245824196842575  
sqrt fois log = 31170.198493032767  
sqrt fois log fois log = 475215.36640546494

4190010 pi(x) = 295668  
Li(x) = 295832.240896348  
diff 164.240896347736  
sqrt(x) = 2046.9513917042584  
log(x) = 15.248213678530318  
sqrt fois log = 31212.352210271543  
sqrt fois log fois log = 475932.6159117686

4200010 pi(x) = 296314  
Li(x) = 296488.004143186  
diff 174.004143186205  
sqrt(x) = 2049.3925929406496  
log(x) = 15.250597464203143  
sqrt fois log = 31254.461481057373  
sqrt fois log fois log = 476649.2110080484

4210010 pi(x) = 296984  
Li(x) = 297143.66501914  
diff 159.665019140113  
sqrt(x) = 2051.8308897177662  
log(x) = 15.252975580952656  
sqrt fois log = 31296.526457109452  
sqrt fois log fois log = 477365.1538189292

4220010 pi(x) = 297628  
Li(x) = 297799.223799214  
diff 171.223799214116  
sqrt(x) = 2054.2662923778894  
log(x) = 15.255348055677633  
sqrt fois log = 31338.547289271133  
sqrt fois log fois log = 478080.44645714393

4230010 pi(x) = 298292  
Li(x) = 298454.680757019  
diff 162.680757019203  
sqrt(x) = 2056.698811202068  
log(x) = 15.25771491508586  
sqrt fois log = 31380.52412751715  
sqrt fois log fois log = 478795.09102363006

4240010 pi(x) = 298920  
Li(x) = 299110.036164783  
diff 190.036164783291  
sqrt(x) = 2059.128456410624  
log(x) = 15.260076185695926  
sqrt fois log = 31422.457120960575  
sqrt fois log fois log = 479509.08960762183

4250010 pi(x) = 299583  
Li(x) = 299765.290293361  
diff 182.290293361293  
sqrt(x) = 2061.555238163654  
log(x) = 15.262431893839008  
sqrt fois log = 31464.346417859822  
sqrt fois log fois log = 480222.4442867429

4260010 pi(x) = 300245  
Li(x) = 300420.443412245  
diff 175.443412245484  
sqrt(x) = 2063.979166561523  
log(x) = 15.264782065660638  
sqrt fois log = 31506.19216562553  
sqrt fois log fois log = 480935.15712709824

4270010 pi(x) = 300887  
Li(x) = 301075.495789575  
diff 188.495789575332  
sqrt(x) = 2066.4002516453584  
log(x) = 15.26712672712244  
sqrt fois log = 31547.994510827386  
sqrt fois log fois log = 481647.23018336477

4280010 pi(x) = 301544  
Li(x) = 301730.447692148  
diff 186.447692147573  
sqrt(x) = 2068.818503397531  
log(x) = 15.269465904003848  
sqrt fois log = 31589.753599200867  
sqrt fois log fois log = 482358.6654988805

4290010 pi(x) = 302175  
Li(x) = 302385.299385426  
diff 210.299385426217  
sqrt(x) = 2071.2339317421392  
log(x) = 15.271799621903813  
sqrt fois log = 31631.46957565395  
sqrt fois log fois log = 483069.465105734

4300010 pi(x) = 302826  
Li(x) = 303040.051133552  
diff 214.051133551868  
sqrt(x) = 2073.646546545481  
log(x) = 15.274127906242482  
sqrt fois log = 31673.142584273683  
sqrt fois log fois log = 483779.6310248518

4310010 pi(x) = 303486  
Li(x) = 303694.703199352  
diff 208.703199351963  
sqrt(x) = 2076.056357616527  
log(x) = 15.276450782262854  
sqrt fois log = 31714.772768332765  
sqrt fois log fois log = 484489.1652660857

4320010  $\pi(x) = 304152$   
 $\text{Li}(x) = 304349.25584435$   
 $\text{diff} = 197.255844349798$   
 $\sqrt{x} = 2078.463374707382$   
 $\log(x) = 15.278768275032428$   
 $\sqrt{x} \log = 31756.36027029599$   
 $\sqrt{x} \log \log = 485198.0698282986$

4330010  $\pi(x) = 304793$   
 $\text{Li}(x) = 305003.709328775$   
 $\text{diff} = 210.709328774537$   
 $\sqrt{x} = 2080.8676075137505$   
 $\log(x) = 15.281080409444828$   
 $\sqrt{x} \log = 31797.905231826702$   
 $\sqrt{x} \log \log = 485906.34669945017$

4340010  $\pi(x) = 305451$   
 $\text{Li}(x) = 305658.06391157$   
 $\text{diff} = 207.063911570061$   
 $\sqrt{x} = 2083.269065675387$   
 $\log(x) = 15.283387210221399$   
 $\sqrt{x} \log = 31839.407793793092$   
 $\sqrt{x} \log \log = 486613.9978566809$

4350010  $\pi(x) = 306084$   
 $\text{Li}(x) = 306312.319850405$   
 $\text{diff} = 228.319850404863$   
 $\sqrt{x} = 2085.6677587765507$   
 $\log(x) = 15.285688701912798$   
 $\sqrt{x} \log = 31880.86809627451$   
 $\sqrt{x} \log \log = 487321.0252663955$

4360010  $\pi(x) = 306727$   
 $\text{Li}(x) = 306966.477401681$   
 $\text{diff} = 239.477401680662$   
 $\sqrt{x} = 2088.06369634645$   
 $\log(x) = 15.287984908900569$   
 $\sqrt{x} \log = 31922.286278567666$   
 $\sqrt{x} \log \log = 488027.4308843462$

4370010  $\pi(x) = 307377$   
 $\text{Li}(x) = 307620.536820542$   
 $\text{diff} = 243.536820542067$   
 $\sqrt{x} = 2090.456887859685$   
 $\log(x) = 15.290275855398674$   
 $\sqrt{x} \log = 31963.662479192797$   
 $\sqrt{x} \log \log = 488733.21665571415$

4380010  $\pi(x) = 308039$   
 $\text{Li}(x) = 308274.498360885$   
 $\text{diff} = 235.498360885191$   
 $\sqrt{x} = 2092.8473427366844$   
 $\log(x) = 15.292561565455046$   
 $\sqrt{x} \log = 32004.996835899743$   
 $\sqrt{x} \log \log = 489438.38451519073$

4390010  $\pi(x) = 308700$   
 $\text{Li}(x) = 308928.362275367$   
 $\text{diff} = 228.362275366904$   
 $\sqrt{x} = 2095.2350703441366$   
 $\log(x) = 15.294842062953087$   
 $\sqrt{x} \log = 32046.28948567397$   
 $\sqrt{x} \log \log = 490142.9363870575$

4400010  $\pi(x) = 309335$   
 $\text{Li}(x) = 309582.128815414$   
 $\text{diff} = 247.128815413569$   
 $\text{sqrt}(x) = 2097.6200799954217$   
 $\log(x) = 15.29711737161318$   
 $\text{sqrt fois log} = 32087.540564742594$   
 $\text{sqrt fois log fois log} = 490846.8741852665$

4410010  $\pi(x) = 309976$   
 $\text{Li}(x) = 310235.79823123$   
 $\text{diff} = 259.798231229826$   
 $\text{sqrt}(x) = 2100.0023809510312$   
 $\log(x) = 15.299387514994153$   
 $\text{sqrt fois log} = 32128.750208580204$   
 $\text{sqrt fois log fois log} = 491550.19981351774$

4420010  $\pi(x) = 310656$   
 $\text{Li}(x) = 310889.370771807$   
 $\text{diff} = 233.370771807269$   
 $\text{sqrt}(x) = 2102.3819824189895$   
 $\log(x) = 15.30165251649476$   
 $\text{sqrt fois log} = 32169.918551914776$   
 $\text{sqrt fois log fois log} = 492252.9151653382$

4430010  $\pi(x) = 311338$   
 $\text{Li}(x) = 311542.846684933$   
 $\text{diff} = 204.846684933349$   
 $\text{sqrt}(x) = 2104.758893555269$   
 $\log(x) = 15.303912399355113$   
 $\text{sqrt fois log} = 32211.04572873343$   
 $\text{sqrt fois log fois log} = 492955.02212415804$

4440010  $\pi(x) = 311995$   
 $\text{Li}(x) = 312196.226217199$   
 $\text{diff} = 201.226217199408$   
 $\text{sqrt}(x) = 2107.133123464201$   
 $\log(x) = 15.306167186658124$   
 $\text{sqrt fois log} = 32252.1318722882$   
 $\text{sqrt fois log fois log} = 493656.5225633883$

4450010  $\pi(x) = 312667$   
 $\text{Li}(x) = 312849.50961401$   
 $\text{diff} = 182.509614009585$   
 $\text{sqrt}(x) = 2109.5046811988827$   
 $\log(x) = 15.30841690133091$   
 $\text{sqrt fois log} = 32293.177115101647$   
 $\text{sqrt fois log fois log} = 494357.4183464946$

4460010  $\pi(x) = 313322$   
 $\text{Li}(x) = 313502.697119589$   
 $\text{diff} = 180.697119589022$   
 $\text{sqrt}(x) = 2111.8735757615796$   
 $\log(x) = 15.3106615661462$   
 $\text{sqrt fois log} = 32334.181588972562$   
 $\text{sqrt fois log fois log} = 495057.71132707427$

4470010  $\pi(x) = 313981$   
 $\text{Li}(x) = 314155.788976992$   
 $\text{diff} = 174.788976992131$   
 $\text{sqrt}(x) = 2114.239816104124$   
 $\log(x) = 15.312901203723715$   
 $\text{sqrt fois log} = 32375.14542498145$   
 $\text{sqrt fois log fois log} = 495757.4033489288$



4480010 pi(x) = 314628  
Li(x) = 314808.785428111  
diff 180.785428110976  
sqrt(x) = 2116.6034111283107  
log(x) = 15.315135836531534  
sqrt fois log = 32416.068753496078  
sqrt fois log fois log = 496456.4962461379

4490010 pi(x) = 315310  
Li(x) = 315461.686713683  
diff 151.686713683186  
sqrt(x) = 2118.9643696862863  
log(x) = 15.317365486887448  
sqrt fois log = 32456.95170417694  
sqrt fois log fois log = 497154.9918431326

4500010 pi(x) = 315949  
Li(x) = 316114.4930733  
diff 165.4930733004  
sqrt(x) = 2121.322700580937  
log(x) = 15.3195901769603  
sqrt fois log = 32497.794405982622  
sqrt fois log fois log = 497852.89195476676

4510010 pi(x) = 316601  
Li(x) = 316767.204745416  
diff 166.204745415773  
sqrt(x) = 2123.6784125662716  
log(x) = 15.321809928771303  
sqrt fois log = 32538.59698717518  
sqrt fois log fois log = 498550.1983863887

4520010 pi(x) = 317240  
Li(x) = 317419.821967352  
diff 179.821967352415  
sqrt(x) = 2126.0315143478  
log(x) = 15.324024764195347  
sqrt fois log = 32579.359575325423  
sqrt fois log fois log = 499246.91293391155

4530010 pi(x) = 317885  
Li(x) = 318072.344975311  
diff 187.344975310843  
sqrt(x) = 2128.3820145829086  
log(x) = 15.3262347049623  
sqrt fois log = 32620.08229731815  
sqrt fois log fois log = 499943.0373838838

4540010 pi(x) = 318518  
Li(x) = 318724.774004377  
diff 206.774004377075  
sqrt(x) = 2130.729921881232  
log(x) = 15.328439772658276  
sqrt fois log = 32660.765279357336  
sqrt fois log fois log = 500638.5735135575

4550010 pi(x) = 319166  
Li(x) = 319377.10928853  
diff 211.109288530133  
sqrt(x) = 2133.075244805021  
log(x) = 15.330639988726915  
sqrt fois log = 32701.40864697131  
sqrt fois log fois log = 501333.5230909585

4560010 pi(x) = 319824  
Li(x) = 320029.35106065  
diff 205.351060649671  
sqrt(x) = 2135.4179918695077  
log(x) = 15.332835374470621  
sqrt fois log = 32742.012525017803  
sqrt fois log fois log = 502027.8878749531

4570010 pi(x) = 320497  
Li(x) = 320681.499552524  
diff 184.499552523834  
sqrt(x) = 2137.7581715432643  
log(x) = 15.3350259510518  
sqrt fois log = 32782.57703768901  
sqrt fois log fois log = 502721.6696153158

4580010 pi(x) = 321146  
Li(x) = 321333.554994856  
diff 187.554994856357  
sqrt(x) = 2140.095792248562  
log(x) = 15.337211739494098  
sqrt fois log = 32823.102308516565  
sqrt fois log fois log = 503414.87005279603

4590010 pi(x) = 321787  
Li(x) = 321985.517617274  
diff 198.517617274425  
sqrt(x) = 2142.430862361724  
log(x) = 15.339392760683593  
sqrt fois log = 32863.58846037654  
sqrt fois log fois log = 504107.49091918464

4600010 pi(x) = 322443  
Li(x) = 322637.387648336  
diff 194.3876483356  
sqrt(x) = 2144.7633902134753  
log(x) = 15.341569035370004  
sqrt fois log = 32904.03561549424  
sqrt fois log fois log = 504799.53393737826

4610010 pi(x) = 323104  
Li(x) = 323289.165315536  
diff 185.165315535618  
sqrt(x) = 2147.0933840892903  
log(x) = 15.343740584167875  
sqrt fois log = 32944.443895449185  
sqrt fois log fois log = 505491.0008214453

4620010 pi(x) = 323760  
Li(x) = 323940.850845315  
diff 180.850845315086  
sqrt(x) = 2149.420852229735  
log(x) = 15.345907427557744  
sqrt fois log = 32984.81342117979  
sqrt fois log fois log = 506181.8932766892

4630010 pi(x) = 324405  
Li(x) = 324592.444463067  
diff 187.444463067106  
sqrt(x) = 2151.7458028308083  
log(x) = 15.348069585887298  
sqrt fois log = 33025.14431298817  
sqrt fois log fois log = 506872.2129997127

4640010 pi(x) = 325056  
Li(x) = 325243.946393144  
diff 187.946393144201  
sqrt(x) = 2154.0682440442783  
log(x) = 15.35022707937253  
sqrt fois log = 33065.43669054492  
sqrt fois log fois log = 507561.9616784806

4650010 pi(x) = 325707  
Li(x) = 325895.356858865  
diff 188.356858865358  
sqrt(x) = 2156.3881839780147  
log(x) = 15.35237992809886  
sqrt fois log = 33105.69067289362  
sqrt fois log fois log = 508251.1409923818

4660010 pi(x) = 326324  
Li(x) = 326546.676082523  
diff 222.676082522958  
sqrt(x) = 2158.705630696321  
log(x) = 15.354528152022272  
sqrt fois log = 33145.90637845566  
sqrt fois log fois log = 508939.75261229195

4670010 pi(x) = 326988  
Li(x) = 327197.90428539  
diff 209.904285389872  
sqrt(x) = 2161.0205922202595  
log(x) = 15.35667177097041  
sqrt fois log = 33186.08392503462  
sqrt fois log fois log = 509627.79820063396

4680010 pi(x) = 327655  
Li(x) = 327849.041687726  
diff 194.041687726101  
sqrt(x) = 2163.3330765279766  
log(x) = 15.358810804643683  
sqrt fois log = 33226.223429820944  
sqrt fois log fois log = 510315.2794114391

4690010 pi(x) = 328321  
Li(x) = 328500.088508786  
diff 179.08850878576  
sqrt(x) = 2165.6430915550236  
log(x) = 15.360945272616352  
sqrt fois log = 33266.3250093964  
sqrt fois log fois log = 511002.19789040677

4700010 pi(x) = 328964  
Li(x) = 329151.044966824  
diff 187.044966823712  
sqrt(x) = 2167.950645194673  
log(x) = 15.363075194337599  
sqrt fois log = 33306.388779738474  
sqrt fois log fois log = 511688.5552749643

4710010 pi(x) = 329616  
Li(x) = 329801.911279102  
diff 185.911279102322  
sqrt(x) = 2170.2557452982355  
log(x) = 15.365200589132597  
sqrt fois log = 33346.41485622485  
sqrt fois log fois log = 512374.35319432605

4720010 pi(x) = 330270  
Li(x) = 330452.687661898  
diff 182.687661897973  
sqrt(x) = 2172.558399675369  
log(x) = 15.367321476203562  
sqrt fois log = 33386.40335363774  
sqrt fois log fois log = 513059.5932695519

4730010 pi(x) = 330914  
Li(x) = 331103.374330508  
diff 189.374330507766  
sqrt(x) = 2174.8586160943887  
log(x) = 15.369437874630785  
sqrt fois log = 33426.35438616819  
sqrt fois log fois log = 513744.2771136043

4740010 pi(x) = 331575  
Li(x) = 331753.971499256  
diff 178.9714992558  
sqrt(x) = 2177.1564022825737  
log(x) = 15.371549803373675  
sqrt fois log = 33466.26806742043  
sqrt fois log fois log = 514428.40633140726

4750010 pi(x) = 332221  
Li(x) = 332404.4793815  
diff 183.479381499928  
sqrt(x) = 2179.451765926468  
log(x) = 15.373657281271766  
sqrt fois log = 33506.14451041605  
sqrt fois log fois log = 515111.9825199018

4760010 pi(x) = 332863  
Li(x) = 333054.898189638  
diff 191.898189637868  
sqrt(x) = 2181.744714672182  
log(x) = 15.375760327045732  
sqrt fois log = 33545.98382759825  
sqrt fois log fois log = 515795.0072681029

4770010 pi(x) = 333516  
Li(x) = 333705.228135114  
diff 189.228135113779  
sqrt(x) = 2184.035256125688  
log(x) = 15.377858959298385  
sqrt fois log = 33585.78613083596  
sqrt fois log fois log = 516477.4821571552

4780010 pi(x) = 334145  
Li(x) = 334355.469428424  
diff 210.469428424316  
sqrt(x) = 2186.323397853117  
log(x) = 15.37995319651566  
sqrt fois log = 33625.55153142803  
sqrt fois log fois log = 517159.4087603885

4790010 pi(x) = 334801  
Li(x) = 335005.622279125  
diff 204.622279124975  
sqrt(x) = 2188.6091473810484  
log(x) = 15.382043057067591  
sqrt fois log = 33665.28014010727  
sqrt fois log fois log = 517840.78864337254

4800010 pi(x) = 335440  
Li(x) = 335655.686895836  
diff 215.686895836261  
sqrt(x) = 2190.8925121967986  
log(x) = 15.384128559209282  
sqrt fois log = 33704.97206704454  
sqrt fois log fois log = 518521.623363971

4810010 pi(x) = 336096  
Li(x) = 336305.66348625  
diff 209.663486249861  
sqrt(x) = 2193.1734997487088  
log(x) = 15.386209721081862  
sqrt fois log = 33744.62742185271  
sqrt fois log fois log = 519201.9144723957

4820010 pi(x) = 336752  
Li(x) = 336955.552257135  
diff 203.552257134579  
sqrt(x) = 2195.452117446427  
log(x) = 15.388286560713427  
sqrt fois log = 33784.24631359069  
sqrt fois log fois log = 519881.6635112598

4830010 pi(x) = 337382  
Li(x) = 337605.353414342  
diff 223.353414342448  
sqrt(x) = 2197.7283726611895  
log(x) = 15.390359096019987  
sqrt fois log = 33823.82885076734  
sqrt fois log fois log = 520560.87201563036

4840010 pi(x) = 338060  
Li(x) = 338255.067162815  
diff 195.067162814608  
sqrt(x) = 2200.002272726099  
log(x) = 15.392427344806382  
sqrt fois log = 33863.375141345394  
sqrt fois log fois log = 521239.5415130815

4850010 pi(x) = 338695  
Li(x) = 338904.693706587  
diff 209.693706587306  
sqrt(x) = 2202.2738249363997  
log(x) = 15.39449132476721  
sqrt fois log = 33902.88529274531  
sqrt fois log fois log = 521917.6735237455

4860010 pi(x) = 339339  
Li(x) = 339554.233248798  
diff 215.233248797769  
sqrt(x) = 2204.543036549752  
log(x) = 15.396551053487729  
sqrt fois log = 33942.35941184912  
sqrt fois log fois log = 522595.26956036466

4870010 pi(x) = 340010  
Li(x) = 340203.68599169  
diff 193.68599168997  
sqrt(x) = 2206.8099147865  
log(x) = 15.398606548444755  
sqrt fois log = 33981.79760500421  
sqrt fois log fois log = 523272.33112834214

4880010 pi(x) = 340644  
Li(x) = 340853.05213662  
diff 209.052136620274  
sqrt(x) = 2209.0744668299435  
log(x) = 15.400657827007558  
sqrt fois log = 34021.199978027114  
sqrt fois log fois log = 523948.8597257927

4890010 pi(x) = 341314  
Li(x) = 341502.331884063  
diff 188.331884063431  
sqrt(x) = 2211.3366998266006  
log(x) = 15.40270490643874  
sqrt fois log = 34060.56663620723  
sqrt fois log fois log = 524624.8568435927

4900010 pi(x) = 341994  
Li(x) = 342151.525433618  
diff 157.525433617935  
sqrt(x) = 2213.59662088647  
log(x) = 15.404747803895098  
sqrt fois log = 34099.89768431046  
sqrt fois log fois log = 525300.3239654291

4910010 pi(x) = 342643  
Li(x) = 342800.632984012  
diff 157.6329840119  
sqrt(x) = 2215.854237083297  
log(x) = 15.406786536428507  
sqrt fois log = 34139.193226583004  
sqrt fois log fois log = 525975.2625678503

4920010 pi(x) = 343277  
Li(x) = 343449.654733108  
diff 172.654733108357  
sqrt(x) = 2218.1095554548247  
log(x) = 15.408821120986751  
sqrt fois log = 34178.45336675484  
sqrt fois log fois log = 526649.6741203127

4930010 pi(x) = 343931  
Li(x) = 344098.590877911  
diff 167.590877911134  
sqrt(x) = 2220.3625830030555  
log(x) = 15.410851574414382  
sqrt fois log = 34217.67820804342  
sqrt fois log fois log = 527323.5600852306

4940010 pi(x) = 344585  
Li(x) = 344747.44161457  
diff 162.44161456998  
sqrt(x) = 2222.6133266945017  
log(x) = 15.412877913453555  
sqrt fois log = 34256.867853157215  
sqrt fois log fois log = 527996.9219180238

4950010 pi(x) = 345235  
Li(x) = 345396.207138386  
diff 161.207138386148  
sqrt(x) = 2224.8617934604385  
log(x) = 15.414900154744853  
sqrt fois log = 34296.02240429923  
sqrt fois log fois log = 528669.7610671651

4960010 pi(x) = 345876  
Li(x) = 346044.887643818  
diff 168.88764381787  
sqrt(x) = 2227.1079901971525  
log(x) = 15.41691831482811  
sqrt fois log = 34335.1419631705  
sqrt fois log fois log = 529342.0789742265

4970010 pi(x) = 346558  
Li(x) = 346693.483324486  
diff 135.48332448554  
sqrt(x) = 2229.351923766187  
log(x) = 15.418932410143222  
sqrt fois log = 34374.22663097361  
sqrt fois log fois log = 530013.8770739272

4980010 pi(x) = 347219  
Li(x) = 347341.994373177  
diff 122.994373177004  
sqrt(x) = 2231.59360099459  
log(x) = 15.420942457030948  
sqrt fois log = 34413.27650841606  
sqrt fois log fois log = 530685.1567941789

4990010 pi(x) = 347872  
Li(x) = 347990.420981853  
diff 118.420981852978  
sqrt(x) = 2233.8330286751516  
log(x) = 15.42294847173371  
sqrt fois log = 34452.29169571371  
sqrt fois log fois log = 531355.9195561318

5000010 pi(x) = 348513  
Li(x) = 348638.763341652  
diff 125.763341652113  
sqrt(x) = 2236.0702135666493  
log(x) = 15.424950470396375  
sqrt fois log = 34491.27229259421  
sqrt fois log fois log = 532026.1667742205

5010010 pi(x) = 349152  
Li(x) = 349287.021642896  
diff 135.021642896289  
sqrt(x) = 2238.3051623940823  
log(x) = 15.426948469067039  
sqrt fois log = 34530.21839830024  
sqrt fois log fois log = 532695.8998562084

5020010 pi(x) = 349792  
Li(x) = 349935.196075095  
diff 143.196075095446  
sqrt(x) = 2240.53788184891  
log(x) = 15.428942483697801  
sqrt fois log = 34569.13011159293  
sqrt fois log fois log = 533365.1202032331

5030010 pi(x) = 350449  
Li(x) = 350583.286826953  
diff 134.286826953001  
sqrt(x) = 2242.7683785892827  
log(x) = 15.430932530145517  
sqrt fois log = 34608.00753075508  
sqrt fois log fois log = 534033.8292098496

5040010 pi(x) = 351087  
Li(x) = 351231.294086371  
diff 144.294086370792  
sqrt(x) = 2244.996659240276  
log(x) = 15.432918624172567  
sqrt fois log = 34646.85075359445  
sqrt fois log fois log = 534702.0282640752

5050010 pi(x) = 351715  
Li(x) = 351879.218040454  
diff 164.21804045391  
sqrt(x) = 2247.222730394119  
log(x) = 15.434900781447602  
sqrt fois log = 34685.659877447004  
sqrt fois log fois log = 535369.7187474325

5060010 pi(x) = 352383  
Li(x) = 352527.058875516  
diff 144.058875515882  
sqrt(x) = 2249.446598610423  
log(x) = 15.43687901754628  
sqrt fois log = 34724.434999180085  
sqrt fois log fois log = 536036.9020349927

5070010 pi(x) = 353023  
Li(x) = 353174.816777083  
diff 151.816777083382  
sqrt(x) = 2251.668270416404  
log(x) = 15.438853347952008  
sqrt fois log = 34763.176215195606  
sqrt fois log fois log = 536703.5794954184

5080010 pi(x) = 353671  
Li(x) = 353822.491929901  
diff 151.49192990124  
sqrt(x) = 2253.887752307111  
log(x) = 15.440823788056663  
sqrt fois log = 34801.883621433204  
sqrt fois log fois log = 537369.7524910053

5090010 pi(x) = 354327  
Li(x) = 354470.084517937  
diff 143.08451793727  
sqrt(x) = 2256.105050745643  
log(x) = 15.442790353161318  
sqrt fois log = 34840.55731337334  
sqrt fois log fois log = 538035.4223777258

5100010 pi(x) = 354971  
Li(x) = 355117.594724387  
diff 146.594724386989  
sqrt(x) = 2258.3201721633714  
log(x) = 15.444753058476946  
sqrt fois log = 34879.19738604041  
sqrt fois log fois log = 538700.5905052688

5110010 pi(x) = 355603  
Li(x) = 355765.022731678  
diff 162.022731678386  
sqrt(x) = 2260.533122960157  
log(x) = 15.446711919125136  
sqrt fois log = 34917.803934005824  
sqrt fois log fois log = 539365.2582170824



5120010 pi(x) = 356244  
Li(x) = 356412.368721477  
diff 168.368721476756  
sqrt(x) = 2262.7439095045643  
log(x) = 15.448666950138783  
sqrt fois log = 34956.377051390984  
sqrt fois log fois log = 540029.4268504137

5130010 pi(x) = 356900  
Li(x) = 357059.632874689  
diff 159.632874689298  
sqrt(x) = 2264.9525381340777  
log(x) = 15.45061816646279  
sqrt fois log = 34994.91683187039  
sqrt fois log fois log = 540693.0977363511

5140010 pi(x) = 357560  
Li(x) = 357706.81537147  
diff 146.815371469536  
sqrt(x) = 2267.159015155311  
log(x) = 15.452565582954747  
sqrt fois log = 35033.423368674536  
sqrt fois log fois log = 541356.2721998628

5150010 pi(x) = 358198  
Li(x) = 358353.916391223  
diff 155.916391222505  
sqrt(x) = 2269.36334684422  
log(x) = 15.454509214385606  
sqrt fois log = 35071.896754592955  
sqrt fois log fois log = 542018.9515598374

5160010 pi(x) = 358843  
Li(x) = 359000.936112609  
diff 157.936112608586  
sqrt(x) = 2271.565539446309  
log(x) = 15.456449075440364  
sqrt fois log = 35110.33708197709  
sqrt fois log fois log = 542681.1371291244

5170010 pi(x) = 359488  
Li(x) = 359647.874713549  
diff 159.874713548576  
sqrt(x) = 2273.765599176837  
log(x) = 15.458385180718718  
sqrt fois log = 35148.744442743235  
sqrt fois log fois log = 543342.8302145713

5180010 pi(x) = 360119  
Li(x) = 360294.732371228  
diff 175.732371228107  
sqrt(x) = 2275.963532221024  
log(x) = 15.460317544735734  
sqrt fois log = 35187.11892837541  
sqrt fois log fois log = 544004.0321170652

5190010 pi(x) = 360761  
Li(x) = 360941.509262102  
diff 180.509262101725  
sqrt(x) = 2278.159344734253  
log(x) = 15.462246181922488  
sqrt fois log = 35225.46062992824  
sqrt fois log fois log = 544664.7441315688

5200010 pi(x) = 361408  
Li(x) = 361588.205561898  
diff 180.205561897892  
sqrt(x) = 2280.35304284227  
log(x) = 15.46417110662673  
sqrt fois log = 35263.76963802978  
sqrt fois log fois log = 545324.9675471609

5210010 pi(x) = 362067  
Li(x) = 362234.821445623  
diff 167.821445622831  
sqrt(x) = 2282.544632641386  
log(x) = 15.466092333113505  
sqrt fois log = 35302.04604288432  
sqrt fois log fois log = 545984.7036470731

5220010 pi(x) = 362716  
Li(x) = 362881.357087565  
diff 165.357087565237  
sqrt(x) = 2284.734120198672  
log(x) = 15.468009875565798  
sqrt fois log = 35340.28993427519  
sqrt fois log fois log = 546643.9537087273

5230010 pi(x) = 363367  
Li(x) = 363527.812661301  
diff 160.81266130053  
sqrt(x) = 2286.9215115521565  
log(x) = 15.469923748085167  
sqrt fois log = 35378.50140156753  
sqrt fois log fois log = 547302.7190037739

5240010 pi(x) = 364012  
Li(x) = 364174.188339695  
diff 162.188339694985  
sqrt(x) = 2289.106812711019  
log(x) = 15.471833964692351  
sqrt fois log = 35416.68053371099  
sqrt fois log fois log = 547961.0007981282

5250010 pi(x) = 364685  
Li(x) = 364820.48429491  
diff 135.484294910042  
sqrt(x) = 2291.290029655783  
log(x) = 15.473740539327897  
sqrt fois log = 35454.827419242516  
sqrt fois log fois log = 548618.8003520072

5260010 pi(x) = 365318  
Li(x) = 365466.700698407  
diff 148.700698406727  
sqrt(x) = 2293.4711683385076  
log(x) = 15.47564348585277  
sqrt fois log = 35492.942146288966  
sqrt fois log fois log = 549276.118919966

5270010 pi(x) = 365966  
Li(x) = 366112.837720949  
diff 146.837720949494  
sqrt(x) = 2295.650234682975  
log(x) = 15.477542818048951  
sqrt fois log = 35531.024802569875  
sqrt fois log fois log = 549932.9577509344

5280010 pi(x) = 366618  
Li(x) = 366758.895532611  
diff 140.89553261071  
sqrt(x) = 2297.8272345848804  
log(x) = 15.479438549620046  
sqrt fois log = 35569.07547540002  
sqrt fois log fois log = 550589.3180882521

5290010 pi(x) = 367247  
Li(x) = 367404.874302775  
diff 157.874302774551  
sqrt(x) = 2300.002173912016  
log(x) = 15.481330694191863  
sqrt fois log = 35607.094251692106  
sqrt fois log fois log = 551245.2011697036

5300010 pi(x) = 367901  
Li(x) = 368050.774200141  
diff 149.774200141022  
sqrt(x) = 2302.175058504457  
log(x) = 15.483219265313023  
sqrt fois log = 35645.08121795934  
sqrt fois log fois log = 551900.6082275555

5310010 pi(x) = 368554  
Li(x) = 368696.59539273  
diff 142.595392730378  
sqrt(x) = 2304.345894174744  
log(x) = 15.48510427645552  
sqrt fois log = 35683.03646031805  
sqrt fois log fois log = 552555.5404885892

5320010 pi(x) = 369191  
Li(x) = 369342.338047887  
diff 151.338047886733  
sqrt(x) = 2306.5146867080643  
log(x) = 15.486985741015308  
sqrt fois log = 35720.96006449019  
sqrt fois log fois log = 553209.9991741367

5330010 pi(x) = 369834  
Li(x) = 369988.002332282  
diff 154.002332282311  
sqrt(x) = 2308.6814418624326  
log(x) = 15.488863672312876  
sqrt fois log = 35758.852115805945  
sqrt fois log fois log = 553863.9855001151

5340010 pi(x) = 370483  
Li(x) = 370633.588411921  
diff 150.58841192117  
sqrt(x) = 2310.846165368868  
log(x) = 15.4907380835938  
sqrt fois log = 35796.71269920622  
sqrt fois log fois log = 554517.5006770596

5350010 pi(x) = 371131  
Li(x) = 371279.096452144  
diff 148.096452143509  
sqrt(x) = 2313.008862931571  
log(x) = 15.492608988029321  
sqrt fois log = 35834.54189924514  
sqrt fois log fois log = 555170.5459101584

5360010 pi(x) = 371773  
Li(x) = 371924.526617629  
diff 151.526617629163  
sqrt(x) = 2315.1695402281016  
log(x) = 15.494476398716886  
sqrt fois log = 35872.339800092544  
sqrt fois log fois log = 555823.1223992864

5370010 pi(x) = 372415  
Li(x) = 372569.879072402  
diff 154.879072401673  
sqrt(x) = 2317.328202909549  
log(x) = 15.496340328680706  
sqrt fois log = 35910.10648553643  
sqrt fois log fois log = 556475.2313390367

5380010 pi(x) = 373070  
Li(x) = 373215.153979832  
diff 145.153979832132  
sqrt(x) = 2319.4848566007063  
log(x) = 15.4982007908723  
sqrt fois log = 35947.842038985385  
sqrt fois log fois log = 557126.8739187558

5390010 pi(x) = 373722  
Li(x) = 373860.351502643  
diff 138.351502643025  
sqrt(x) = 2321.6395069002424  
log(x) = 15.500057798171028  
sqrt fois log = 35985.54654347104  
sqrt fois log fois log = 557778.0513225747

5400010 pi(x) = 374363  
Li(x) = 374505.471802912  
diff 142.471802911721  
sqrt(x) = 2323.7921593808687  
log(x) = 15.50191136338464  
sqrt fois log = 36023.22008165042  
sqrt fois log fois log = 558428.7647294424

5410010 pi(x) = 374993  
Li(x) = 375150.515042075  
diff 157.515042074665  
sqrt(x) = 2325.9428195895102  
log(x) = 15.50376149924979  
sqrt fois log = 36060.862735808354  
sqrt fois log fois log = 559079.015313157

5420010 pi(x) = 375633  
Li(x) = 375795.481380931  
diff 162.481380930752  
sqrt(x) = 2328.0914930474705  
log(x) = 15.505608218432577  
sqrt fois log = 36098.474587859826  
sqrt fois log fois log = 559728.8042423989

5430010 pi(x) = 376289  
Li(x) = 376440.370979645  
diff 151.370979645173  
sqrt(x) = 2330.238185250598  
log(x) = 15.507451533529048  
sqrt fois log = 36136.05571935233  
sqrt fois log fois log = 560378.1326807614

5440010 pi(x) = 376941  
Li(x) = 377085.183997753  
diff 144.183997753076  
sqrt(x) = 2332.3829016694494  
log(x) = 15.50929145706573  
sqrt fois log = 36173.60621146817  
sqrt fois log fois log = 561027.0017867831

5450010 pi(x) = 377574  
Li(x) = 377729.920594163  
diff 155.920594163181  
sqrt(x) = 2334.525647749452  
log(x) = 15.51112800150013  
sqrt fois log = 36211.126145026756  
sqrt fois log fois log = 561675.4127139779

5460010 pi(x) = 378233  
Li(x) = 378374.580927161  
diff 141.580927161383  
sqrt(x) = 2336.666428911067  
log(x) = 15.512961179221243  
sqrt fois log = 36248.61560048692  
sqrt fois log fois log = 562323.3666108671

5470010 pi(x) = 378874  
Li(x) = 379019.165154414  
diff 145.165154414251  
sqrt(x) = 2338.805250549947  
log(x) = 15.514791002550059  
sqrt fois log = 36286.07465794915  
sqrt fois log fois log = 562970.8646210092

5480010 pi(x) = 379498  
Li(x) = 379663.673432973  
diff 165.673432972806  
sqrt(x) = 2340.942118037095  
log(x) = 15.51661748374005  
sqrt fois log = 36323.50339715785  
sqrt fois log fois log = 563617.9078830307

5490010 pi(x) = 380148  
Li(x) = 380308.105919276  
diff 160.105919275782  
sqrt(x) = 2343.0770367190235  
log(x) = 15.51844063497768  
sqrt fois log = 36360.90189750358  
sqrt fois log fois log = 564264.4975306566

5500010 pi(x) = 380802  
Li(x) = 380952.462769153  
diff 150.462769153412  
sqrt(x) = 2345.210011917909  
log(x) = 15.520260468382865  
sqrt fois log = 36398.27023802523  
sqrt fois log fois log = 564910.6346927396

5510010 pi(x) = 381439  
Li(x) = 381596.744137831  
diff 157.744137830625  
sqrt(x) = 2347.3410489317484  
log(x) = 15.522076996009483  
sqrt fois log = 36435.608497412264  
sqrt fois log fois log = 565556.3204932906

5520010 pi(x) = 382063  
Li(x) = 382240.950179931  
diff 177.95017993066  
sqrt(x) = 2349.470153034509  
log(x) = 15.52389022984584  
sqrt fois log = 36472.91675400683  
sqrt fois log fois log = 566201.5560515072

5530010 pi(x) = 382695  
Li(x) = 382885.081049478  
diff 190.081049478438  
sqrt(x) = 2351.597329476286  
log(x) = 15.525700181815147  
sqrt fois log = 36510.195085805986  
sqrt fois log fois log = 566846.3424818045

5540010 pi(x) = 383361  
Li(x) = 383529.136899904  
diff 168.136899903999  
sqrt(x) = 2353.7225834834485  
log(x) = 15.527506863775988  
sqrt fois log = 36547.443570463794  
sqrt fois log fois log = 567490.6808938422

5550010 pi(x) = 383979  
Li(x) = 384173.117884046  
diff 194.117884045816  
sqrt(x) = 2355.8459202587933  
log(x) = 15.529310287522796  
sqrt fois log = 36584.66228529349  
sqrt fois log fois log = 568134.5723925553

5560010 pi(x) = 384615  
Li(x) = 384817.024154154  
diff 202.024154154176  
sqrt(x) = 2357.96734498169  
log(x) = 15.531110464786298  
sqrt fois log = 36621.85130726949  
sqrt fois log fois log = 568778.018078181

5570010 pi(x) = 385269  
Li(x) = 385460.855861894  
diff 191.855861894495  
sqrt(x) = 2360.0868628082317  
log(x) = 15.532907407233992  
sqrt fois log = 36659.01071302962  
sqrt fois log fois log = 569421.019046288

5580010 pi(x) = 385904  
Li(x) = 386104.613158351  
diff 200.613158350694  
sqrt(x) = 2362.2044788713783  
log(x) = 15.534701126470583  
sqrt fois log = 36696.14057887706  
sqrt fois log fois log = 570063.5763878044

5590010 pi(x) = 386545  
Li(x) = 386748.296194028  
diff 203.296194028226  
sqrt(x) = 2364.3201982811042  
log(x) = 15.536491634038448  
sqrt fois log = 36733.2409807825  
sqrt fois log fois log = 570705.6911890457

5600010 pi(x) = 387202  
Li(x) = 387391.905118858  
diff 189.905118857569  
sqrt(x) = 2366.43402612454  
log(x) = 15.538278941418069  
sqrt fois log = 36770.31199438612  
sqrt fois log fois log = 571347.3645317421

5610010 pi(x) = 387835  
Li(x) = 388035.440082198  
diff 200.440082197543  
sqrt(x) = 2368.545967466116  
log(x) = 15.540063060028485  
sqrt fois log = 36807.35369499962  
sqrt fois log fois log = 571988.5974930666

5620010 pi(x) = 388476  
Li(x) = 388678.901232838  
diff 202.901232838049  
sqrt(x) = 2370.6560273477044  
log(x) = 15.541844001227721  
sqrt fois log = 36844.36615760826  
sqrt fois log fois log = 572629.3911456616

5630010 pi(x) = 389111  
Li(x) = 389322.288719004  
diff 211.288719003729  
sqrt(x) = 2372.7642107887586  
log(x) = 15.54362177631323  
sqrt fois log = 36881.34945687283  
sqrt fois log fois log = 573269.7465576666

5640010 pi(x) = 389754  
Li(x) = 389965.602688357  
diff 211.602688356943  
sqrt(x) = 2374.870522786453  
log(x) = 15.545396396522316  
sqrt fois log = 36918.30366713159  
sqrt fois log fois log = 573909.6647927441

5650010 pi(x) = 390379  
Li(x) = 390608.843288001  
diff 229.843288000731  
sqrt(x) = 2376.9749683158216  
log(x) = 15.547167873032562  
sqrt fois log = 36955.228862402335  
sqrt fois log fois log = 574549.1469101072

5660010 pi(x) = 391020  
Li(x) = 391252.010664482  
diff 232.010664482194  
sqrt(x) = 2379.077552329894  
log(x) = 15.548936216962257  
sqrt fois log = 36992.12511638421  
sqrt fois log fois log = 575188.1939645456

5670010 pi(x) = 391654  
Li(x) = 391895.104963796  
diff 241.104963795515  
sqrt(x) = 2381.1782797598335  
log(x) = 15.55070143937081  
sqrt fois log = 37028.992502459754  
sqrt fois log fois log = 575826.8070064518

5680010 pi(x) = 392295  
Li(x) = 392538.126331385  
diff 243.126331384759  
sqrt(x) = 2383.2771555150694  
log(x) = 15.552463551259164  
sqrt fois log = 37065.83109369673  
sqrt fois log fois log = 576464.987081847

5690010 pi(x) = 392927  
Li(x) = 393181.074912147  
diff 254.074912147364  
sqrt(x) = 2385.374184483432  
log(x) = 15.554222563570214  
sqrt fois log = 37102.6409628501  
sqrt fois log fois log = 577102.7352324075

5700010 pi(x) = 393607  
Li(x) = 393823.950850437  
diff 216.950850436755  
sqrt(x) = 2387.4693715312874  
log(x) = 15.555978487189204  
sqrt fois log = 37139.422182363836  
sqrt fois log fois log = 577740.0524954894

5710010 pi(x) = 394241  
Li(x) = 394466.754290066  
diff 225.754290065554  
sqrt(x) = 2389.5627215036648  
log(x) = 15.557731332944144  
sqrt fois log = 37176.17482437284  
sqrt fois log fois log = 578376.9399041546

5720010 pi(x) = 394908  
Li(x) = 395109.485374308  
diff 201.485374308424  
sqrt(x) = 2391.654239224391  
log(x) = 15.559481111606202  
sqrt fois log = 37212.89896070481  
sqrt fois log fois log = 579013.3984871965

5730010 pi(x) = 395541  
Li(x) = 395752.144245905  
diff 211.144245905278  
sqrt(x) = 2393.743929496219  
log(x) = 15.561227833890097  
sqrt fois log = 37249.59466288202  
sqrt fois log fois log = 579649.4292691638

5740010 pi(x) = 396173  
Li(x) = 396394.731047064  
diff 221.731047063775  
sqrt(x) = 2395.831797100957  
log(x) = 15.56297151045451  
sqrt fois log = 37286.26200212322  
sqrt fois log fois log = 580285.0332703863

5750010 pi(x) = 396826  
Li(x) = 397037.245919463  
diff 211.245919462759  
sqrt(x) = 2397.917846799594  
log(x) = 15.564712151902455  
sqrt fois log = 37322.90104934541  
sqrt fois log fois log = 580920.2115069993



5760010 pi(x) = 397462  
Li(x) = 397679.689004255  
diff 217.689004254644  
sqrt(x) = 2400.0020833324293  
log(x) = 15.566449768781679  
sqrt fois log = 37359.51187516564  
sqrt fois log fois log = 581554.9649909686

5770010 pi(x) = 398081  
Li(x) = 398322.060442069  
diff 241.060442068614  
sqrt(x) = 2402.0845114191966  
log(x) = 15.568184371585033  
sqrt fois log = 37396.09454990281  
sqrt fois log fois log = 582189.2947301131

5780010 pi(x) = 398716  
Li(x) = 398964.360373013  
diff 248.36037301342  
sqrt(x) = 2404.165135759189  
log(x) = 15.56991597075087  
sqrt fois log = 37432.64914357943  
sqrt fois log fois log = 582823.2017281313

5790010 pi(x) = 399353  
Li(x) = 399606.58893668  
diff 253.588936680055  
sqrt(x) = 2406.243961031383  
log(x) = 15.571644576663402  
sqrt fois log = 37469.1757259234  
sqrt fois log fois log = 583456.6869846232

5800010 pi(x) = 399993  
Li(x) = 400248.746272145  
diff 255.746272144665  
sqrt(x) = 2408.3209918945604  
log(x) = 15.573370199653093  
sqrt fois log = 37505.67436636973  
sqrt fois log fois log = 584089.7514951151

5810010 pi(x) = 400647  
Li(x) = 400890.832517971  
diff 243.832517971401  
sqrt(x) = 2410.3962329874316  
log(x) = 15.57509284999701  
sqrt fois log = 37542.14513406227  
sqrt fois log fois log = 584722.3962510832

5820010 pi(x) = 401279  
Li(x) = 401532.847812215  
diff 253.847812215099  
sqrt(x) = 2412.4696889287543  
log(x) = 15.576812537919203  
sqrt fois log = 37578.588097855456  
sqrt fois log fois log = 585354.6222399762

5830010 pi(x) = 401908  
Li(x) = 402174.792292424  
diff 266.792292424012  
sqrt(x) = 2414.5413643174556  
log(x) = 15.57852927359107  
sqrt fois log = 37615.003326316  
sqrt fois log fois log = 585986.4304452393

5840010 pi(x) = 402547  
Li(x) = 402816.666095643  
diff 269.666095642548  
sqrt(x) = 2416.61126373275  
log(x) = 15.580243067131711  
sqrt fois log = 37651.390887724585  
sqrt fois log fois log = 586617.821846337

5850010 pi(x) = 403204  
Li(x) = 403458.469358414  
diff 254.469358414121  
sqrt(x) = 2418.679391734258  
log(x) = 15.581953928608288  
sqrt fois log = 37687.75085007752  
sqrt fois log fois log = 587248.7974187759

5860010 pi(x) = 403831  
Li(x) = 404100.202216784  
diff 269.202216783655  
sqrt(x) = 2420.7457528621217  
log(x) = 15.583661868036382  
sqrt fois log = 37724.08328108847  
sqrt fois log fois log = 587879.3581341271

5870010 pi(x) = 404466  
Li(x) = 404741.8648063  
diff 275.864806300262  
sqrt(x) = 2422.810351637123  
log(x) = 15.585366895380341  
sqrt fois log = 37760.38824819002  
sqrt fois log fois log = 588509.5049600495

5880010 pi(x) = 405107  
Li(x) = 405383.45726202  
diff 276.457262019976  
sqrt(x) = 2424.8731925607985  
log(x) = 15.587069020553635  
sqrt fois log = 37796.66581853541  
sqrt fois log fois log = 589139.2388603118

5890010 pi(x) = 405784  
Li(x) = 406024.979718508  
diff 240.979718508432  
sqrt(x) = 2426.9342801155535  
log(x) = 15.588768253419197  
sqrt fois log = 37832.91605900011  
sqrt fois log fois log = 589768.5607948143

5900010 pi(x) = 406429  
Li(x) = 406666.432309843  
diff 237.432309843425  
sqrt(x) = 2428.9936187647754  
log(x) = 15.590464603789766  
sqrt fois log = 37869.13903618344  
sqrt fois log fois log = 590397.4717196113

5910010 pi(x) = 407077  
Li(x) = 407307.815169617  
diff 230.815169617301  
sqrt(x) = 2431.051212952948  
log(x) = 15.592158081428227  
sqrt fois log = 37905.3348164102  
sqrt fois log fois log = 591025.972586933

5920010 pi(x) = 407745  
Li(x) = 407949.12843094  
diff 204.128430939978  
sqrt(x) = 2433.1070671057614  
log(x) = 15.593848696047951  
sqrt fois log = 37941.50346573223  
sqrt fois log fois log = 591654.0643452074

5930010 pi(x) = 408393  
Li(x) = 408590.372226441  
diff 197.372226441104  
sqrt(x) = 2435.1611856302243  
log(x) = 15.595536457313127  
sqrt fois log = 37977.64504993002  
sqrt fois log fois log = 592281.747939081

5940010 pi(x) = 409040  
Li(x) = 409231.546688273  
diff 191.546688272734  
sqrt(x) = 2437.2135729147744  
log(x) = 15.597221374839094  
sqrt fois log = 38013.75963451428  
sqrt fois log fois log = 592909.0243094417

5950010 pi(x) = 409673  
Li(x) = 409872.651948112  
diff 199.651948111947  
sqrt(x) = 2439.2642333293866  
log(x) = 15.59890345819267  
sqrt fois log = 38049.84728472746  
sqrt fois log fois log = 593535.8943934381

5960010 pi(x) = 410311  
Li(x) = 410513.688137163  
diff 202.688137163292  
sqrt(x) = 2441.3131712256827  
log(x) = 15.600582716892474  
sqrt fois log = 38085.90806554534  
sqrt fois log fois log = 594162.3591245023

5970010 pi(x) = 410945  
Li(x) = 411154.655386161  
diff 209.655386161117  
sqrt(x) = 2443.360390937039  
log(x) = 15.602259160409258  
sqrt fois log = 38121.942041678565  
sqrt fois log fois log = 594788.4194323701

5980010 pi(x) = 411580  
Li(x) = 411795.553825372  
diff 215.553825372306  
sqrt(x) = 2445.4058967786923  
log(x) = 15.60393279816622  
sqrt fois log = 38157.94927757412  
sqrt fois log fois log = 595414.0762431017

5990010 pi(x) = 412224  
Li(x) = 412436.383584599  
diff 212.383584598603  
sqrt(x) = 2447.4496930478467  
log(x) = 15.60560363953932  
sqrt fois log = 38193.929837416865  
sqrt fois log fois log = 596039.3304791021

6000010 pi(x) = 412849  
Li(x) = 413077.144793179  
diff 228.144793179003  
sqrt(x) = 2449.49178402378  
log(x) = 15.607271693857607  
sqrt fois log = 38229.88378513111  
sqrt fois log fois log = 596664.1830591427

6010010 pi(x) = 413511  
Li(x) = 413717.837579992  
diff 206.837579992251  
sqrt(x) = 2451.5321739679453  
log(x) = 15.608936970403517  
sqrt fois log = 38265.81118438197  
sqrt fois log fois log = 597288.6348983801

6020010 pi(x) = 414148  
Li(x) = 414358.462073459  
diff 210.46207345929  
sqrt(x) = 2453.570867124078  
log(x) = 15.610599478413192  
sqrt fois log = 38301.712098576936  
sqrt fois log fois log = 597912.6869083775

6030010 pi(x) = 414812  
Li(x) = 414999.018401545  
diff 187.018401545414  
sqrt(x) = 2455.607867718297  
log(x) = 15.612259227076786  
sqrt fois log = 38337.58659086733  
sqrt fois log fois log = 598536.3399971237

6040010 pi(x) = 415413  
Li(x) = 415639.506691763  
diff 226.506691763003  
sqrt(x) = 2457.6431799592065  
log(x) = 15.613916225538766  
sqrt fois log = 38373.434724149745  
sqrt fois log fois log = 599159.5950690544

6050010 pi(x) = 416040  
Li(x) = 416279.927071174  
diff 239.927071173559  
sqrt(x) = 2459.6768080379993  
log(x) = 15.615570482898221  
sqrt fois log = 38409.256561067494  
sqrt fois log fois log = 599782.4530250705

6060010 pi(x) = 416706  
Li(x) = 416920.27966639  
diff 214.279666390212  
sqrt(x) = 2461.7087561285557  
log(x) = 15.617222008209152  
sqrt fois log = 38445.05216401206  
sqrt fois log fois log = 600404.914762558

6070010 pi(x) = 417322  
Li(x) = 417560.56460358  
diff 238.564603579929  
sqrt(x) = 2463.7390283875443  
log(x) = 15.618870810480782  
sqrt fois log = 38480.8215951245  
sqrt fois log fois log = 601026.9811754086

6080010 pi(x) = 417975  
Li(x) = 418200.782008466  
diff 225.78200846602  
sqrt(x) = 2465.767628954521  
log(x) = 15.62051689867784  
sqrt fois log = 38516.564916296884  
sqrt fois log fois log = 601648.6531540375

6090010 pi(x) = 418603  
Li(x) = 418840.93200633  
diff 237.932006330171  
sqrt(x) = 2467.794561952028  
log(x) = 15.622160281720856  
sqrt fois log = 38552.28218917369  
sqrt fois log fois log = 602269.9315854035

6100010 pi(x) = 419247  
Li(x) = 419481.014722015  
diff 234.014722014894  
sqrt(x) = 2469.8198314856895  
log(x) = 15.623800968486458  
sqrt fois log = 38587.97347515318  
sqrt fois log fois log = 602890.817353028

6110010 pi(x) = 419900  
Li(x) = 420121.030279926  
diff 221.030279925792  
sqrt(x) = 2471.8434416443124  
log(x) = 15.62543896780765  
sqrt fois log = 38623.63883538881  
sqrt fois log fois log = 603511.3113370133

6120010 pi(x) = 420540  
Li(x) = 420760.978804034  
diff 220.978804033715  
sqrt(x) = 2473.8653964999794  
log(x) = 15.627074288474102  
sqrt fois log = 38659.278330790614  
sqrt fois log fois log = 604131.414414062

6130010 pi(x) = 421175  
Li(x) = 421400.860417877  
diff 225.860417876975  
sqrt(x) = 2475.885700108145  
log(x) = 15.628706939232433  
sqrt fois log = 38694.89202202652  
sqrt fois log fois log = 604751.1274574955

6140010 pi(x) = 421812  
Li(x) = 422040.675244564  
diff 228.675244563725  
sqrt(x) = 2477.9043565077327  
log(x) = 15.630336928786495  
sqrt fois log = 38730.47996952375  
sqrt fois log fois log = 605370.4513372728

6150010 pi(x) = 422450  
Li(x) = 422680.423406774  
diff 230.423406774004  
sqrt(x) = 2479.921369721226  
log(x) = 15.631964265797638  
sqrt fois log = 38766.042233470136  
sqrt fois log fois log = 605989.3869200072

6160010 pi(x) = 423095  
Li(x) = 423320.105026762  
diff 225.105026761827  
sqrt(x) = 2481.936743754764  
log(x) = 15.633588958885008  
sqrt fois log = 38801.57887381549  
sqrt fois log fois log = 606607.9350689877

6170010 pi(x) = 423752  
Li(x) = 423959.720226358  
diff 207.720226357749  
sqrt(x) = 2483.950482598234  
log(x) = 15.6352110166258  
sqrt fois log = 38837.08995027288  
sqrt fois log fois log = 607226.0966441936

6180010 pi(x) = 424381  
Li(x) = 424599.269126971  
diff 218.269126970554  
sqrt(x) = 2485.962590225364  
log(x) = 15.63683044755554  
sqrt fois log = 38872.57552232001  
sqrt fois log fois log = 607843.8725023157

6190010 pi(x) = 425000  
Li(x) = 425238.75184959  
diff 238.751849589753  
sqrt(x) = 2487.973070593812  
log(x) = 15.638447260168359  
sqrt fois log = 38908.03564920046  
sqrt fois log fois log = 608461.2634967717

6200010 pi(x) = 425649  
Li(x) = 425878.168514787  
diff 229.168514787452  
sqrt(x) = 2489.981927645259  
log(x) = 15.640061462917245  
sqrt fois log = 38943.47038992501  
sqrt fois log fois log = 609078.270477725

6210010 pi(x) = 426292  
Li(x) = 426517.519242721  
diff 225.519242720678  
sqrt(x) = 2491.9891653054997  
log(x) = 15.641673064214324  
sqrt fois log = 38978.87980327297  
sqrt fois log fois log = 609694.8942921025

6220010 pi(x) = 426896  
Li(x) = 427156.804153133  
diff 260.8041531333  
sqrt(x) = 2493.994787484529  
log(x) = 15.643282072431111  
sqrt fois log = 39014.26394779337  
sqrt fois log fois log = 610311.1357836114

6230010 pi(x) = 427547  
Li(x) = 427796.023365358  
diff 249.023365358182  
sqrt(x) = 2495.9987980766336  
log(x) = 15.644888495898785  
sqrt fois log = 39049.62288180632  
sqrt fois log fois log = 610926.9957927577

6240010 pi(x) = 428181  
Li(x) = 428435.176998319  
diff 254.176998319337  
sqrt(x) = 2498.0012009604798  
log(x) = 15.646492342908429  
sqrt fois log = 39084.956663404206  
sqrt fois log fois log = 611542.4751568617

6250010 pi(x) = 428817  
Li(x) = 429074.265170534  
diff 257.265170533909  
sqrt(x) = 2500.0019999992  
log(x) = 15.648093621711304  
sqrt fois log = 39120.26535045299  
sqrt fois log fois log = 612157.5747100771

6260010 pi(x) = 429466  
Li(x) = 429713.288000114  
diff 247.288000114204  
sqrt(x) = 2502.00119904048  
log(x) = 15.649692340519096  
sqrt fois log = 39155.5490005934  
sqrt fois log fois log = 612772.2952834065

6270010 pi(x) = 430114  
Li(x) = 430352.24560477  
diff 238.245604769618  
sqrt(x) = 2503.9988019166462  
log(x) = 15.651288507504164  
sqrt fois log = 39190.807671242204  
sqrt fois log fois log = 613386.6377047191

6280010 pi(x) = 430751  
Li(x) = 430991.138101809  
diff 240.13810180896  
sqrt(x) = 2505.9948124447506  
log(x) = 15.652882130799801  
sqrt fois log = 39226.041419593435  
sqrt fois log fois log = 614000.6027987669

6290010 pi(x) = 431414  
Li(x) = 431629.965608142  
diff 215.965608142142  
sqrt(x) = 2507.989234426655  
log(x) = 15.65447321850048  
sqrt fois log = 39261.25030261959  
sqrt fois log fois log = 614614.1913872022

6300010 pi(x) = 432073  
Li(x) = 432268.728240282  
diff 195.728240282333  
sqrt(x) = 2509.9820716491186  
log(x) = 15.656061778662089  
sqrt fois log = 39296.43437707285  
sqrt fois log fois log = 615227.4042885932

6310010 pi(x) = 432719  
Li(x) = 432907.426114348  
diff 188.426114347938  
sqrt(x) = 2511.973327883877  
log(x) = 15.657647819302195  
sqrt fois log = 39331.593699486264  
sqrt fois log fois log = 615840.242318441

6320010 pi(x) = 433354  
Li(x) = 433546.059346064  
diff 192.059346064343  
sqrt(x) = 2513.9630068877304  
log(x) = 15.659231348400269  
sqrt fois log = 39366.72832617495  
sqrt fois log fois log = 616452.7062891956

6330010 pi(x) = 434002  
Li(x) = 434184.628050766  
diff 182.628050766303  
sqrt(x) = 2515.951112402624  
log(x) = 15.660812373897942  
sqrt fois log = 39401.838313237306  
sqrt fois log fois log = 617064.7970102729

6340010 pi(x) = 434635  
Li(x) = 434823.132343399  
diff 188.132343399397  
sqrt(x) = 2517.9376481557283  
log(x) = 15.662390903699231  
sqrt fois log = 39436.92371655611  
sqrt fois log fois log = 617676.515288069

6350010 pi(x) = 435265  
Li(x) = 435461.572338522  
diff 196.572338522295  
sqrt(x) = 2519.9226178595245  
log(x) = 15.663966945670785  
sqrt fois log = 39471.98459179978  
sqrt fois log fois log = 618287.8619259783

6360010 pi(x) = 435902  
Li(x) = 436099.948150309  
diff 197.948150308512  
sqrt(x) = 2521.9060252118834  
log(x) = 15.665540507642113  
sqrt fois log = 39507.020994423474  
sqrt fois log fois log = 618898.8377244083

6370010 pi(x) = 436530  
Li(x) = 436738.259892548  
diff 208.259892548376  
sqrt(x) = 2523.8878738961444  
log(x) = 15.667111597405826  
sqrt fois log = 39542.03297967021  
sqrt fois log fois log = 619509.4434807949

6380010 pi(x) = 437137  
Li(x) = 437376.507678651  
diff 239.507678650843  
sqrt(x) = 2525.868167581198  
log(x) = 15.668680222717864  
sqrt fois log = 39577.02060257213  
sqrt fois log fois log = 620119.6799896194

6390010 pi(x) = 437766  
Li(x) = 438014.691621645  
diff 248.69162164547  
sqrt(x) = 2527.846909921564  
log(x) = 15.67024639129772  
sqrt fois log = 39611.98391795148  
sqrt fois log fois log = 620729.5480424225



6400010  $\pi(x) = 438410$   
 $\text{Li}(x) = 438652.811834184$   
diff 242.811834184162  
 $\sqrt{x} = 2529.824104557469$   
 $\log(x) = 15.67181011082868$   
 $\sqrt{x} \log = 39646.922980421856$   
 $\sqrt{x} \log \log = 621339.0484278213$

6410010  $\pi(x) = 439041$   
 $\text{Li}(x) = 439290.868428543$   
diff 249.86842854321  
 $\sqrt{x} = 2531.799755114926$   
 $\log(x) = 15.673371388958039$   
 $\sqrt{x} \log = 39681.83784438925$   
 $\sqrt{x} \log \log = 621948.1819315228$

6420010  $\pi(x) = 439683$   
 $\text{Li}(x) = 439928.861516625$   
diff 245.861516624864  
 $\sqrt{x} = 2533.773865205812$   
 $\log(x) = 15.67493023329733$   
 $\sqrt{x} \log = 39716.72856405321$   
 $\sqrt{x} \log \log = 622556.9493363413$

6430010  $\pi(x) = 440319$   
 $\text{Li}(x) = 440566.791209959$   
diff 247.791209959425  
 $\sqrt{x} = 2535.7464384279433$   
 $\log(x) = 15.676486651422547$   
 $\sqrt{x} \log = 39751.59519340792$   
 $\sqrt{x} \log \log = 623165.3514222119$

6440010  $\pi(x) = 440930$   
 $\text{Li}(x) = 441204.657619707$   
diff 274.657619706821  
 $\sqrt{x} = 2537.717478365155$   
 $\log(x) = 15.678040650874362$   
 $\sqrt{x} \log = 39786.437786243274$   
 $\sqrt{x} \log \log = 623773.3889662058$

6450010  $\pi(x) = 441563$   
 $\text{Li}(x) = 441842.460856659$   
diff 279.460856658698  
 $\sqrt{x} = 2539.686988587373$   
 $\log(x) = 15.67959223915835$   
 $\sqrt{x} \log = 39821.25639614601$   
 $\sqrt{x} \log \log = 624381.0627425459$

6460010  $\pi(x) = 442221$   
 $\text{Li}(x) = 442480.20103124$   
diff 259.201031239936  
 $\sqrt{x} = 2541.654972650694$   
 $\log(x) = 15.681141423745203$   
 $\sqrt{x} \log = 39856.05107650078$   
 $\sqrt{x} \log \log = 624988.373522621$

6470010  $\pi(x) = 442854$   
 $\text{Li}(x) = 443117.878253511$   
diff 263.878253510513  
 $\sqrt{x} = 2543.621434097456$   
 $\log(x) = 15.682688212070943$   
 $\sqrt{x} \log = 39890.82188049116$   
 $\sqrt{x} \log \log = 625595.3220750004$

6480010 pi(x) = 443481  
Li(x) = 443755.492633167  
diff 274.492633167421  
sqrt(x) = 2545.5863764563164  
log(x) = 15.684232611537142  
sqrt fois log = 39925.56886110082  
sqrt fois log fois log = 626201.9091654494

6490010 pi(x) = 444119  
Li(x) = 444393.044279546  
diff 274.044279546186  
sqrt(x) = 2547.5498032423234  
log(x) = 15.685774629511135  
sqrt fois log = 39960.29207111452  
sqrt fois log fois log = 626808.1355569431

6500010 pi(x) = 444758  
Li(x) = 445030.533301623  
diff 272.533301622898  
sqrt(x) = 2549.5117179569893  
log(x) = 15.687314273326221  
sqrt fois log = 39994.99156311913  
sqrt fois log fois log = 627414.0020096806

6510010 pi(x) = 445399  
Li(x) = 445667.959808016  
diff 268.959808015556  
sqrt(x) = 2551.4721240883664  
log(x) = 15.688851550281882  
sqrt fois log = 40029.66738950477  
sqrt fois log fois log = 628019.5092811

6520010 pi(x) = 446039  
Li(x) = 446305.323906986  
diff 266.323906986276  
sqrt(x) = 2553.431025111115  
log(x) = 15.690386467643991  
sqrt fois log = 40064.31960246577  
sqrt fois log fois log = 628624.6581258927

6530010 pi(x) = 446686  
Li(x) = 446942.625706443  
diff 256.625706442574  
sqrt(x) = 2555.388424486579  
log(x) = 15.691919032645009  
sqrt fois log = 40098.94825400169  
sqrt fois log fois log = 629229.4492960165

6540010 pi(x) = 447315  
Li(x) = 447579.865313939  
diff 264.865313939343  
sqrt(x) = 2557.3443256628543  
log(x) = 15.6934492524842  
sqrt fois log = 40133.55339591843  
sqrt fois log fois log = 629833.8835407108

6550010 pi(x) = 447957  
Li(x) = 448217.04283668  
diff 260.042836680426  
sqrt(x) = 2559.2987320748625  
log(x) = 15.694977134327827  
sqrt fois log = 40168.13507982917  
sqrt fois log fois log = 630437.9616065102

6560010 pi(x) = 448595  
Li(x) = 448854.15838152  
diff 259.158381520247  
sqrt(x) = 2561.251647144419  
log(x) = 15.696502685309353  
sqrt fois log = 40202.69335715538  
sqrt fois log fois log = 631041.6842372579

6570010 pi(x) = 449230  
Li(x) = 449491.212054966  
diff 261.212054965785  
sqrt(x) = 2563.2030742803036  
log(x) = 15.69802591252965  
sqrt fois log = 40237.22827912786  
sqrt fois log fois log = 631645.05217412

6580010 pi(x) = 449868  
Li(x) = 450128.203963178  
diff 260.203963177686  
sqrt(x) = 2565.1530168783306  
log(x) = 15.699546823057185  
sqrt fois log = 40271.739896787745  
sqrt fois log fois log = 632248.0661555994

6590010 pi(x) = 450527  
Li(x) = 450765.134211973  
diff 238.134211972589  
sqrt(x) = 2567.101478321416  
log(x) = 15.701065423928222  
sqrt fois log = 40306.22826098741  
sqrt fois log fois log = 632850.7269175479

6600010 pi(x) = 451160  
Li(x) = 451402.002906824  
diff 242.002906824113  
sqrt(x) = 2569.048461979649  
log(x) = 15.702581722147022  
sqrt fois log = 40340.69342239155  
sqrt fois log fois log = 633453.0351931822

6610010 pi(x) = 451800  
Li(x) = 452038.810152865  
diff 238.810152864899  
sqrt(x) = 2570.9939712103564  
log(x) = 15.704095724686029  
sqrt fois log = 40375.13543147811  
sqrt fois log fois log = 634054.9917130949

6620010 pi(x) = 452462  
Li(x) = 452675.556054888  
diff 213.556054888235  
sqrt(x) = 2572.9380093581735  
log(x) = 15.705607438486068  
sqrt fois log = 40409.55433853927  
sqrt fois log fois log = 634656.5972052693

6630010 pi(x) = 453077  
Li(x) = 453312.240717349  
diff 235.240717349399  
sqrt(x) = 2574.8805797551076  
log(x) = 15.707116870456534  
sqrt fois log = 40443.95019368235  
sqrt fois log fois log = 635257.8523950919

6640010  $\pi(x) = 453699$   
 $\text{Li}(x) = 453948.864244367$   
diff 249.864244367462  
 $\sqrt{x} = 2576.821685720609$   
 $\log(x) = 15.70862402747558$   
 $\sqrt{x} \log = 40478.32304683088$   
 $\sqrt{x} \log \log = 635858.7580053661$

6650010  $\pi(x) = 454338$   
 $\text{Li}(x) = 454585.426739727$   
diff 247.426739726739  
 $\sqrt{x} = 2578.7613305616323$   
 $\log(x) = 15.710128916390305$   
 $\sqrt{x} \log = 40512.67294772544$   
 $\sqrt{x} \log \log = 636459.3147563246$

6660010  $\pi(x) = 454950$   
 $\text{Li}(x) = 455221.928306879$   
diff 271.928306878661  
 $\sqrt{x} = 2580.6995175727066$   
 $\log(x) = 15.711631544016946$   
 $\sqrt{x} \log = 40546.999945924654$   
 $\sqrt{x} \log \log = 637059.5233656431$

6670010  $\pi(x) = 455598$   
 $\text{Li}(x) = 455858.369048943$   
diff 260.369048942928  
 $\sqrt{x} = 2582.636250035998$   
 $\log(x) = 15.713131917141057$   
 $\sqrt{x} \log = 40581.30409080613$   
 $\sqrt{x} \log \log = 637659.3845484528$

6680010  $\pi(x) = 456228$   
 $\text{Li}(x) = 456494.749068709$   
diff 266.749068709323  
 $\sqrt{x} = 2584.5715312213742$   
 $\log(x) = 15.714630042517696$   
 $\sqrt{x} \log = 40615.58543156737$   
 $\sqrt{x} \log \log = 638258.8990173526$

6690010  $\pi(x) = 456847$   
 $\text{Li}(x) = 457131.068468639$   
diff 284.068468639336  
 $\sqrt{x} = 2586.5053643864726$   
 $\log(x) = 15.716125926871605$   
 $\sqrt{x} \log = 40649.84401722673$   
 $\sqrt{x} \log \log = 638858.0674824236$

6700010  $\pi(x) = 457498$   
 $\text{Li}(x) = 457767.327350868$   
diff 269.327350867505  
 $\sqrt{x} = 2588.437752776759$   
 $\log(x) = 15.717619576897395$   
 $\sqrt{x} \log = 40684.07989662429$   
 $\sqrt{x} \log \log = 639456.8906512397$

6710010  $\pi(x) = 458153$   
 $\text{Li}(x) = 458403.525817203$   
diff 250.525817202928  
 $\sqrt{x} = 2590.3686996255956$   
 $\log(x) = 15.719110999259719$   
 $\sqrt{x} \log = 40718.29311842279$   
 $\sqrt{x} \log \log = 640055.3692288811$

6720010 pi(x) = 458786  
Li(x) = 459039.663969131  
diff 253.663969131012  
sqrt(x) = 2592.298208154301  
log(x) = 15.720600200593463  
sqrt fois log = 40752.48373110858  
sqrt fois log fois log = 640653.5039179473

6730010 pi(x) = 459432  
Li(x) = 459675.741907815  
diff 243.741907814867  
sqrt(x) = 2594.2262815722147  
log(x) = 15.722087187503908  
sqrt fois log = 40786.65178299242  
sqrt fois log fois log = 641251.2954185685

6740010 pi(x) = 460066  
Li(x) = 460311.759734097  
diff 245.759734096704  
sqrt(x) = 2596.152923076759  
log(x) = 15.723571966566915  
sqrt fois log = 40820.797322210485  
sqrt fois log fois log = 641848.7444284186

6750010 pi(x) = 460708  
Li(x) = 460947.7175485  
diff 239.717548499524  
sqrt(x) = 2598.0781358535005  
log(x) = 15.725054544329097  
sqrt fois log = 40854.92039672516  
sqrt fois log fois log = 642445.8516427265

6760010 pi(x) = 461372  
Li(x) = 461583.615451228  
diff 211.615451228456  
sqrt(x) = 2600.001923076212  
log(x) = 15.726534927307993  
sqrt fois log = 40889.021054326  
sqrt fois log fois log = 643042.6177542896

6770010 pi(x) = 461987  
Li(x) = 462219.453542172  
diff 232.45354217221  
sqrt(x) = 2601.924287906933  
log(x) = 15.728013121992241  
sqrt fois log = 40923.09934263056  
sqrt fois log fois log = 643639.0434534855

6780010 pi(x) = 462619  
Li(x) = 462855.231920905  
diff 236.231920904713  
sqrt(x) = 2603.845233496031  
log(x) = 15.729489134841744  
sqrt fois log = 40957.15530908528  
sqrt fois log fois log = 644235.1294282828

6790010 pi(x) = 463240  
Li(x) = 463490.950686686  
diff 250.950686686498  
sqrt(x) = 2605.7647629822613  
log(x) = 15.730962972287845  
sqrt fois log = 40991.18900096636  
sqrt fois log fois log = 644830.8763642546

6800010  $\pi(x) = 463872$   
 $\text{Li}(x) = 464126.609938466$   
 $\text{diff} = 254.609938465932$   
 $\text{sqrt}(x) = 2607.6828794928265$   
 $\log(x) = 15.732434640733489$   
 $\text{sqrt fois log} = 41025.20046538059$   
 $\text{sqrt fois log fois log} = 645426.2849445894$

6810010  $\pi(x) = 464504$   
 $\text{Li}(x) = 464762.209774881$   
 $\text{diff} = 258.209774881077$   
 $\text{sqrt}(x) = 2609.5995861434376$   
 $\log(x) = 15.733904146553398$   
 $\text{sqrt fois log} = 41059.18974926626$   
 $\text{sqrt fois log fois log} = 646021.3558501033$

6820010  $\pi(x) = 465159$   
 $\text{Li}(x) = 465397.750294261$   
 $\text{diff} = 238.750294260681$   
 $\text{sqrt}(x) = 2611.5148860383697$   
 $\log(x) = 15.73537149609423$   
 $\text{sqrt fois log} = 41093.15689939393$   
 $\text{sqrt fois log fois log} = 646616.0897592512$

6830010  $\pi(x) = 465792$   
 $\text{Li}(x) = 466033.231594626$   
 $\text{diff} = 241.231594625977$   
 $\text{sqrt}(x) = 2613.428782270525$   
 $\log(x) = 15.736836695674745$   
 $\text{sqrt fois log} = 41127.101962367364$   
 $\text{sqrt fois log fois log} = 647210.4873481395$

6840010  $\pi(x) = 466422$   
 $\text{Li}(x) = 466668.653773692$   
 $\text{diff} = 246.653773691854$   
 $\text{sqrt}(x) = 2615.3412779214877$   
 $\log(x) = 15.738299751585968$   
 $\text{sqrt fois log} = 41161.02498462428$   
 $\text{sqrt fois log fois log} = 647804.5492905361$

6850010  $\pi(x) = 467056$   
 $\text{Li}(x) = 467304.016928868$   
 $\text{diff} = 248.01692886831$   
 $\text{sqrt}(x) = 2617.2523760615827$   
 $\log(x) = 15.739760670091357$   
 $\text{sqrt fois log} = 41194.92601243725$   
 $\text{sqrt fois log fois log} = 648398.2762578833$

6860010  $\pi(x) = 467718$   
 $\text{Li}(x) = 467939.321157262$   
 $\text{diff} = 221.321157261962$   
 $\text{sqrt}(x) = 2619.162079749934$   
 $\log(x) = 15.741219457426952$   
 $\text{sqrt fois log} = 41228.8050919145$   
 $\text{sqrt fois log fois log} = 648991.668919308$

6870010  $\pi(x) = 468378$   
 $\text{Li}(x) = 468574.566555677$   
 $\text{diff} = 196.566555677156$   
 $\text{sqrt}(x) = 2621.0703920345213$   
 $\log(x) = 15.742676119801548$   
 $\text{sqrt fois log} = 41262.66226900074$   
 $\text{sqrt fois log fois log} = 649584.7279416342$

6880010 pi(x) = 469002  
Li(x) = 469209.753220618  
diff 207.753220617771  
sqrt(x) = 2622.977315952237  
log(x) = 15.744130663396842  
sqrt fois log = 41296.497589477956  
sqrt fois log fois log = 650177.4539893937

6890010 pi(x) = 469652  
Li(x) = 469844.881248288  
diff 192.881248288264  
sqrt(x) = 2624.8828545289407  
log(x) = 15.745583094367598  
sqrt fois log = 41330.31109896625  
sqrt fois log fois log = 650769.8477248366

6900010 pi(x) = 470284  
Li(x) = 470479.950734595  
diff 195.95073459507  
sqrt(x) = 2626.787010779519  
log(x) = 15.7470334188418  
sqrt fois log = 41364.102842924636  
sqrt fois log fois log = 651361.9098079434

6910010 pi(x) = 470920  
Li(x) = 471114.961775148  
diff 194.961775148055  
sqrt(x) = 2628.6897877079373  
log(x) = 15.748481642920808  
sqrt fois log = 41397.872866651844  
sqrt fois log fois log = 651953.6408964361

6920010 pi(x) = 471561  
Li(x) = 471749.914465262  
diff 188.914465261798  
sqrt(x) = 2630.5911883072977  
log(x) = 15.749927772679513  
sqrt fois log = 41431.62121528711  
sqrt fois log fois log = 652545.0416457881

6930010 pi(x) = 472176  
Li(x) = 472384.808899957  
diff 208.808899957046  
sqrt(x) = 2632.491215559892  
log(x) = 15.751371814166488  
sqrt fois log = 41465.34793381096  
sqrt fois log fois log = 653136.1127092367

6940010 pi(x) = 472829  
Li(x) = 473019.645173962  
diff 190.645173961879  
sqrt(x) = 2634.3898724372593  
log(x) = 15.752813773404139  
sqrt fois log = 41499.05306704603  
sqrt fois log fois log = 653726.8547377919

6950010 pi(x) = 473470  
Li(x) = 473654.423381713  
diff 184.423381713044  
sqrt(x) = 2636.287161900236  
log(x) = 15.75425365638886  
sqrt fois log = 41532.7366596578  
sqrt fois log fois log = 654317.2683802495

6960010 pi(x) = 474102  
Li(x) = 474289.143617357  
diff 187.143617357477  
sqrt(x) = 2638.183086899012  
log(x) = 15.755691469091179  
sqrt fois log = 41566.398756155395  
sqrt fois log fois log = 654907.3542831996

6970010 pi(x) = 474749  
Li(x) = 474923.805974753  
diff 174.805974753341  
sqrt(x) = 2640.0776503731854  
log(x) = 15.757127217455906  
sqrt fois log = 41600.03940089236  
sqrt fois log fois log = 655497.113091039

6980010 pi(x) = 475381  
Li(x) = 475558.410547471  
diff 177.410547471489  
sqrt(x) = 2641.9708552518136  
log(x) = 15.758560907402286  
sqrt fois log = 41633.65863806741  
sqrt fois log fois log = 656086.5454459806

6990010 pi(x) = 476012  
Li(x) = 476192.957428797  
diff 180.957428796799  
sqrt(x) = 2643.862704453467  
log(x) = 15.759992544824135  
sqrt fois log = 41667.256511725216  
sqrt fois log fois log = 656675.6519880642

7000010 pi(x) = 476650  
Li(x) = 476827.446711729  
diff 177.446711729222  
sqrt(x) = 2645.753200886281  
log(x) = 15.761422135589996  
sqrt fois log = 41700.83306575711  
sqrt fois log fois log = 657264.4333551674

7010010 pi(x) = 477277  
Li(x) = 477461.878488985  
diff 184.878488985356  
sqrt(x) = 2647.6423474480084  
log(x) = 15.762849685543278  
sqrt fois log = 41734.388343901905  
sqrt fois log fois log = 657852.8901830153

7020010 pi(x) = 477907  
Li(x) = 478096.252852999  
diff 189.252852999431  
sqrt(x) = 2649.5301470260724  
log(x) = 15.764275200502404  
sqrt fois log = 41767.9223897466  
sqrt fois log fois log = 658441.0231051914

7030010 pi(x) = 478560  
Li(x) = 478730.569895925  
diff 170.569895924884  
sqrt(x) = 2651.4166024976157  
log(x) = 15.765698686260942  
sqrt fois log = 41801.43524672711  
sqrt fois log fois log = 659028.8327531475



7040010 pi(x) = 479209  
Li(x) = 479364.829709635  
diff 155.829709635291  
sqrt(x) = 2653.3017167295543  
log(x) = 15.767120148587761  
sqrt fois log = 41834.92695812905  
sqrt fois log fois log = 659616.3197562138

7050010 pi(x) = 479864  
Li(x) = 479999.032385726  
diff 135.032385725761  
sqrt(x) = 2655.185492578626  
log(x) = 15.768539593227162  
sqrt fois log = 41868.39756708843  
sqrt fois log fois log = 660203.4847416097

7060010 pi(x) = 480492  
Li(x) = 480633.178015514  
diff 141.178015514335  
sqrt(x) = 2657.067932891442  
log(x) = 15.769957025899016  
sqrt fois log = 41901.84711659237  
sqrt fois log fois log = 660790.3283344524

7070010 pi(x) = 481088  
Li(x) = 481267.266690043  
diff 179.266690042918  
sqrt(x) = 2658.9490405045376  
log(x) = 15.771372452298912  
sqrt fois log = 41935.27564947989  
sqrt fois log fois log = 661376.8511577685

7080010 pi(x) = 481747  
Li(x) = 481901.298500079  
diff 154.298500078672  
sqrt(x) = 2660.8288182444207  
log(x) = 15.772785878098283  
sqrt fois log = 41968.68320844254  
sqrt fois log fois log = 661963.053832503

7090010 pi(x) = 482388  
Li(x) = 482535.273536115  
diff 147.273536115244  
sqrt(x) = 2662.707268927623  
log(x) = 15.77419730894455  
sqrt fois log = 42002.069836025206  
sqrt fois log fois log = 662548.9369775298

7100010 pi(x) = 483016  
Li(x) = 483169.191888374  
diff 153.191888373927  
sqrt(x) = 2664.5843953607473  
log(x) = 15.775606750461256  
sqrt fois log = 42035.435574626725  
sqrt fois log fois log = 663134.5012096607

7110010 pi(x) = 483679  
Li(x) = 483803.053646805  
diff 124.053646804823  
sqrt(x) = 2666.460200340519  
log(x) = 15.777014208248195  
sqrt fois log = 42068.78046650069  
sqrt fois log fois log = 663719.7471436555

7120010 pi(x) = 484287  
Li(x) = 484436.858901088  
diff 149.858901088184  
sqrt(x) = 2668.3346866538313  
log(x) = 15.778419687881554  
sqrt fois log = 42102.10455375607  
sqrt fois log fois log = 664304.6753922324

7130010 pi(x) = 484899  
Li(x) = 485070.607740636  
diff 171.607740635518  
sqrt(x) = 2670.2078570777967  
log(x) = 15.779823194914039  
sqrt fois log = 42135.407878357924  
sqrt fois log fois log = 664889.2865660761

7140010 pi(x) = 485514  
Li(x) = 485704.300254591  
diff 190.300254590577  
sqrt(x) = 2672.0797143797936  
log(x) = 15.78122473487501  
sqrt fois log = 42168.69048212815  
sqrt fois log fois log = 665473.5812738492

7150010 pi(x) = 486169  
Li(x) = 486337.936531831  
diff 168.936531830928  
sqrt(x) = 2673.9502613175137  
log(x) = 15.782624313270611  
sqrt fois log = 42201.952406746095  
sqrt fois log fois log = 666057.5601222002

7160010 pi(x) = 486808  
Li(x) = 486971.516660969  
diff 163.516660968889  
sqrt(x) = 2675.8195006390097  
log(x) = 15.784021935583898  
sqrt fois log = 42235.19369374928  
sqrt fois log fois log = 666641.2237157733

7170010 pi(x) = 487436  
Li(x) = 487605.040730353  
diff 169.040730352688  
sqrt(x) = 2677.6874350827434  
log(x) = 15.78541760727497  
sqrt fois log = 42268.414384534095  
sqrt fois log fois log = 667224.5726572191

7180010 pi(x) = 488052  
Li(x) = 488238.508828068  
diff 186.508828067512  
sqrt(x) = 2679.55406737763  
log(x) = 15.786811333781097  
sqrt fois log = 42301.61452035641  
sqrt fois log fois log = 667807.6075472016

7190010 pi(x) = 488682  
Li(x) = 488871.921041937  
diff 189.921041937021  
sqrt(x) = 2681.4194002430877  
log(x) = 15.788203120516846  
sqrt fois log = 42334.79414233233  
sqrt fois log fois log = 668390.3289844096

7200010 pi(x) = 489320  
Li(x) = 489505.277459524  
diff 185.277459524164  
sqrt(x) = 2683.283436389082  
log(x) = 15.789592972874209  
sqrt fois log = 42367.95329143881  
sqrt fois log fois log = 668972.7375655649

7210010 pi(x) = 489952  
Li(x) = 490138.578168132  
diff 186.578168132342  
sqrt(x) = 2685.1461785161714  
log(x) = 15.790980896222722  
sqrt fois log = 42401.09200851431  
sqrt fois log fois log = 669554.8338854314

7220010 pi(x) = 490581  
Li(x) = 490771.823254807  
diff 190.823254806688  
sqrt(x) = 2687.0076293155553  
log(x) = 15.7923668959096  
sqrt fois log = 42434.21033425951  
sqrt fois log fois log = 670136.618536825

7230010 pi(x) = 491216  
Li(x) = 491405.012806335  
diff 189.012806335115  
sqrt(x) = 2688.8677914691157  
log(x) = 15.793750977259855  
sqrt fois log = 42467.308309237895  
sqrt fois log fois log = 670718.0921106215

7240010 pi(x) = 491842  
Li(x) = 492038.146909249  
diff 196.146909249364  
sqrt(x) = 2690.726667649466  
log(x) = 15.795133145576415  
sqrt fois log = 42500.38597387645  
sqrt fois log fois log = 671299.2551957669

7250010 pi(x) = 492494  
Li(x) = 492671.225649826  
diff 177.225649826287  
sqrt(x) = 2692.5842605199937  
log(x) = 15.796513406140251  
sqrt fois log = 42533.443368466316  
sqrt fois log fois log = 671880.1083792853

7260010 pi(x) = 493110  
Li(x) = 493304.249114089  
diff 194.249114088656  
sqrt(x) = 2694.4405727349044  
log(x) = 15.7978917642105  
sqrt fois log = 42566.48053316337  
sqrt fois log fois log = 672460.6522462881

7270010 pi(x) = 493757  
Li(x) = 493937.217387807  
diff 180.217387806624  
sqrt(x) = 2696.295606939269  
log(x) = 15.799268225024575  
sqrt fois log = 42599.49750798894  
sqrt fois log fois log = 673040.8873799832

7280010 pi(x) = 494398  
Li(x) = 494570.130556499  
diff 172.130556498538  
sqrt(x) = 2698.1493657690635  
log(x) = 15.800642793798298  
sqrt fois log = 42632.4943328304  
sqrt fois log fois log = 673620.8143616834

7290010 pi(x) = 495035  
Li(x) = 495202.988705432  
diff 167.988705432159  
sqrt(x) = 2700.001851851217  
log(x) = 15.802015475726012  
sqrt fois log = 42665.471047441824  
sqrt fois log fois log = 674200.4337708158

7300010 pi(x) = 495668  
Li(x) = 495835.791919626  
diff 167.791919625713  
sqrt(x) = 2701.853067803651  
log(x) = 15.803386275980696  
sqrt fois log = 42698.42769144456  
sqrt fois log fois log = 674779.746184929

7310010 pi(x) = 496294  
Li(x) = 496468.540283849  
diff 174.540283848939  
sqrt(x) = 2703.7030162353262  
log(x) = 15.804755199714082  
sqrt fois log = 42731.364304327915  
sqrt fois log fois log = 675358.7521797033

7320010 pi(x) = 496924  
Li(x) = 497101.233882624  
diff 177.233882624074  
sqrt(x) = 2705.551699746283  
log(x) = 15.80612225205678  
sqrt fois log = 42764.28092544976  
sqrt fois log fois log = 675937.4523289588

7330010 pi(x) = 497560  
Li(x) = 497733.872800227  
diff 173.872800227196  
sqrt(x) = 2707.3991209276846  
log(x) = 15.807487438118384  
sqrt fois log = 42797.17759403713  
sqrt fois log fois log = 676515.8472046636

7340010 pi(x) = 498177  
Li(x) = 498366.457120689  
diff 189.45712068904  
sqrt(x) = 2709.245282361861  
log(x) = 15.808850762987591  
sqrt fois log = 42830.05434918684  
sqrt fois log fois log = 677093.9373769423

7350010 pi(x) = 498797  
Li(x) = 498998.986927796  
diff 201.986927795922  
sqrt(x) = 2711.0901866223485  
log(x) = 15.810212231732311  
sqrt fois log = 42862.91122986609  
sqrt fois log fois log = 677671.7234140851

7360010 pi(x) = 499439  
Li(x) = 499631.462305091  
diff 192.462305091147  
sqrt(x) = 2712.933836273933  
log(x) = 15.811571849399789  
sqrt fois log = 42895.748274913094  
sqrt fois log fois log = 678249.2058825555

7370010 pi(x) = 500083  
Li(x) = 500263.883335876  
diff 180.883335875871  
sqrt(x) = 2714.7762338726925  
log(x) = 15.812929621016702  
sqrt fois log = 42928.565523037665  
sqrt fois log fois log = 678826.3853469986

7380010 pi(x) = 500717  
Li(x) = 500896.25010321  
diff 179.250103209983  
sqrt(x) = 2716.617381966036  
log(x) = 15.814285551589288  
sqrt fois log = 42961.36301282181  
sqrt fois log fois log = 679403.2623702503

7390010 pi(x) = 501344  
Li(x) = 501528.562689913  
diff 184.56268991332  
sqrt(x) = 2718.4572830927473  
log(x) = 15.815639646103442  
sqrt fois log = 42994.1407827203  
sqrt fois log fois log = 679979.837513344

7400010 pi(x) = 501962  
Li(x) = 502160.821178567  
diff 198.821178566664  
sqrt(x) = 2720.2959397830227  
log(x) = 15.816991909524836  
sqrt fois log = 43026.89887106133  
sqrt fois log fois log = 680556.1113355204

7410010 pi(x) = 502582  
Li(x) = 502793.025651513  
diff 211.025651512726  
sqrt(x) = 2722.133354558516  
log(x) = 15.818342346799025  
sqrt fois log = 43059.63731604706  
sqrt fois log fois log = 681132.0843942347

7420010 pi(x) = 503226  
Li(x) = 503425.176190857  
diff 199.176190857135  
sqrt(x) = 2723.9695299323744  
log(x) = 15.81969096285155  
sqrt fois log = 43092.35615575417  
sqrt fois log fois log = 681707.7572451645

7430010 pi(x) = 503856  
Li(x) = 504057.272878469  
diff 201.272878469375  
sqrt(x) = 2725.8044684092806  
log(x) = 15.821037762588057  
sqrt fois log = 43125.055428134496  
sqrt fois log fois log = 682283.1304422189

7440010 pi(x) = 504491  
Li(x) = 504689.315795984  
diff 198.315795984003  
sqrt(x) = 2727.638172485493  
log(x) = 15.822382750894393  
sqrt fois log = 43157.73517101557  
sqrt fois log fois log = 682858.2045375451

7450010 pi(x) = 505148  
Li(x) = 505321.305024801  
diff 173.305024801462  
sqrt(x) = 2729.470644648885  
log(x) = 15.823725932636721  
sqrt fois log = 43190.39542210123  
sqrt fois log fois log = 683432.9800815375

7460010 pi(x) = 505763  
Li(x) = 505953.240646089  
diff 190.240646088962  
sqrt(x) = 2731.301887378984  
log(x) = 15.825067312661618  
sqrt fois log = 43223.03621897214  
sqrt fois log fois log = 684007.4576228452

7470010 pi(x) = 506373  
Li(x) = 506585.122740782  
diff 212.122740781866  
sqrt(x) = 2733.1319031470107  
log(x) = 15.82640689579619  
sqrt fois log = 43255.657599086415  
sqrt fois log fois log = 684581.6377083801

7480010 pi(x) = 507019  
Li(x) = 507216.951389584  
diff 197.951389584166  
sqrt(x) = 2734.9606944159177  
log(x) = 15.827744686848161  
sqrt fois log = 43288.259599780096  
sqrt fois log fois log = 685155.5208833234

7490010 pi(x) = 507650  
Li(x) = 507848.72667297  
diff 198.726672969817  
sqrt(x) = 2736.78826364043  
log(x) = 15.829080690605995  
sqrt fois log = 43320.84225826784  
sqrt fois log fois log = 685729.1076911357

7500010 pi(x) = 508261  
Li(x) = 508480.448671183  
diff 219.448671183491  
sqrt(x) = 2738.61461326708  
log(x) = 15.830414911838984  
sqrt fois log = 43353.405611643335  
sqrt fois log fois log = 686302.3986735626

7510010 pi(x) = 508887  
Li(x) = 509112.117464242  
diff 225.117464241688  
sqrt(x) = 2740.4397457342498  
log(x) = 15.831747355297354  
sqrt fois log = 43385.949696879965  
sqrt fois log fois log = 686875.3943706434

7520010 pi(x) = 509513  
Li(x) = 509743.733131934  
diff 230.733131933608  
sqrt(x) = 2742.2636634722053  
log(x) = 15.833078025712373  
sqrt fois log = 43418.474550831284  
sqrt fois log fois log = 687448.0953207187

7530010 pi(x) = 510127  
Li(x) = 510375.295753822  
diff 248.29575382208  
sqrt(x) = 2744.086368903136  
log(x) = 15.834406927796444  
sqrt fois log = 43450.98021023161  
sqrt fois log fois log = 688020.5020604376

7540010 pi(x) = 510765  
Li(x) = 511006.805409245  
diff 241.805409244553  
sqrt(x) = 2745.9078644411943  
log(x) = 15.835734066243207  
sqrt fois log = 43483.46671169656  
sqrt fois log fois log = 688592.6151247657

7550010 pi(x) = 511417  
Li(x) = 511638.262177314  
diff 221.262177314085  
sqrt(x) = 2747.728152492528  
log(x) = 15.837059445727641  
sqrt fois log = 43515.93409172355  
sqrt fois log fois log = 689164.4350469919

7560010 pi(x) = 512062  
Li(x) = 512269.66613692  
diff 207.666136919986  
sqrt(x) = 2749.5472354553212  
log(x) = 15.838383070906163  
sqrt fois log = 43548.3823866924  
sqrt fois log fois log = 689735.962358737

7570010 pi(x) = 512679  
Li(x) = 512901.017366729  
diff 222.017366729269  
sqrt(x) = 2751.365115719831  
log(x) = 15.839704946416722  
sqrt fois log = 43580.81163286582  
sqrt fois log fois log = 690307.1975899602

7580010 pi(x) = 513285  
Li(x) = 513532.315945187  
diff 247.315945187001  
sqrt(x) = 2753.1817956684226  
log(x) = 15.841025076878898  
sqrt fois log = 43613.221866389955  
sqrt fois log fois log = 690878.1412689664

7590010 pi(x) = 513922  
Li(x) = 514163.561950518  
diff 241.561950517702  
sqrt(x) = 2754.997277675606  
log(x) = 15.842343466894002  
sqrt fois log = 43645.6131232949  
sqrt fois log fois log = 691448.793922414

7600010  $\pi(x) = 514565$   
 $\text{Li}(x) = 514794.755460726$   
diff 229.755460725864  
 $\sqrt{x} = 2756.811564108073$   
 $\log(x) = 15.843660121045168$   
 $\sqrt{x} \log = 43677.985439495234$   
 $\sqrt{x} \log \log = 692019.1560753222$

7610010  $\pi(x) = 515223$   
 $\text{Li}(x) = 515425.896553597$   
diff 202.896553597238  
 $\sqrt{x} = 2758.624657324733$   
 $\log(x) = 15.844975043897453$   
 $\sqrt{x} \log = 43710.338850790555$   
 $\sqrt{x} \log \log = 692589.2282510777$

7620010  $\pi(x) = 515838$   
 $\text{Li}(x) = 516056.985306699$   
diff 218.985306699295  
 $\sqrt{x} = 2760.436559676748$   
 $\log(x) = 15.846288239997925$   
 $\sqrt{x} \log = 43742.67339286598$   
 $\sqrt{x} \log \log = 693159.0109714423$

7630010  $\pi(x) = 516488$   
 $\text{Li}(x) = 516688.021797383$   
diff 200.021797382564  
 $\sqrt{x} = 2762.2472735075694$   
 $\log(x) = 15.84759971387577$   
 $\sqrt{x} \log = 43774.98910129268$   
 $\sqrt{x} \log \log = 693728.5047565608$

7640010  $\pi(x) = 517098$   
 $\text{Li}(x) = 517319.006102781$   
diff 221.006102781277  
 $\sqrt{x} = 2764.056801152972$   
 $\log(x) = 15.84890947004237$   
 $\sqrt{x} \log = 43807.28601152836$   
 $\sqrt{x} \log \log = 694297.7101249666$

7650010  $\pi(x) = 517740$   
 $\text{Li}(x) = 517949.938299814$   
diff 209.938299814297  
 $\sqrt{x} = 2765.8651449410904$   
 $\log(x) = 15.850217512991406$   
 $\sqrt{x} \log = 43839.56415891778$   
 $\sqrt{x} \log \log = 694866.627593589$

7660010  $\pi(x) = 518373$   
 $\text{Li}(x) = 518580.818465186$   
diff 207.818465185934  
 $\sqrt{x} = 2767.672307192454$   
 $\log(x) = 15.851523847198951$   
 $\sqrt{x} \log = 43871.82357869332$   
 $\sqrt{x} \log \log = 695435.2576777625$

7670010  $\pi(x) = 518998$   
 $\text{Li}(x) = 519211.646675387$   
diff 213.646675387048  
 $\sqrt{x} = 2769.478290220019$   
 $\log(x) = 15.852828477123554$   
 $\sqrt{x} \log = 43904.06430597537$   
 $\sqrt{x} \log \log = 696003.60089123$



7680010 pi(x) = 519628  
Li(x) = 519842.423006696  
diff 214.423006695637  
sqrt(x) = 2771.2830963292076  
log(x) = 15.85413140720634  
sqrt fois log = 43936.28637577293  
sqrt fois log fois log = 696571.6577461537

7690010 pi(x) = 520267  
Li(x) = 520473.147535178  
diff 206.147535177995  
sqrt(x) = 2773.0867278179385  
log(x) = 15.855432641871099  
sqrt fois log = 43968.489822984055  
sqrt fois log fois log = 697139.4287531186

7700010 pi(x) = 520910  
Li(x) = 521103.820336689  
diff 193.820336689241  
sqrt(x) = 2774.889186976662  
log(x) = 15.856732185524368  
sqrt fois log = 44000.674682396384  
sqrt fois log fois log = 697706.914421142

7710010 pi(x) = 521523  
Li(x) = 521734.441486875  
diff 211.441486874537  
sqrt(x) = 2776.6904760883954  
log(x) = 15.858030042555532  
sqrt fois log = 44032.840988687596  
sqrt fois log fois log = 698274.1152576786

7720010 pi(x) = 522168  
Li(x) = 522365.01106117  
diff 197.011061169673  
sqrt(x) = 2778.490597428755  
log(x) = 15.859326217336907  
sqrt fois log = 44064.98877642594  
sqrt fois log fois log = 698841.0317686284

7730010 pi(x) = 522797  
Li(x) = 522995.529134802  
diff 198.529134801996  
sqrt(x) = 2780.2895532659904  
log(x) = 15.86062071422383  
sqrt fois log = 44097.118080070686  
sqrt fois log fois log = 699407.6644583433

7740010 pi(x) = 523404  
Li(x) = 523625.995782791  
diff 221.995782791346  
sqrt(x) = 2782.087345861017  
log(x) = 15.86191353755474  
sqrt fois log = 44129.228933972605  
sqrt fois log fois log = 699974.0138296324

7750010 pi(x) = 524027  
Li(x) = 524256.411079951  
diff 229.411079950805  
sqrt(x) = 2783.883977467452  
log(x) = 15.863204691651278  
sqrt fois log = 44161.32137237451  
sqrt fois log fois log = 700540.0803837711

7760010 pi(x) = 524652  
Li(x) = 524886.775100888  
diff 234.77510088752  
sqrt(x) = 2785.6794503316423  
log(x) = 15.864494180818365  
sqrt fois log = 44193.39542941164  
sqrt fois log fois log = 701105.864620506

7770010 pi(x) = 525265  
Li(x) = 525517.087920004  
diff 252.087920003571  
sqrt(x) = 2787.473766692702  
log(x) = 15.865782009344288  
sqrt fois log = 44225.45113911223  
sqrt fois log fois log = 701671.3670380617

7780010 pi(x) = 525912  
Li(x) = 526147.349611497  
diff 235.349611496902  
sqrt(x) = 2789.266928782543  
log(x) = 15.867068181500793  
sqrt fois log = 44257.488535397926  
sqrt fois log fois log = 702236.5881331485

7790010 pi(x) = 526522  
Li(x) = 526777.560249362  
diff 255.560249361792  
sqrt(x) = 2791.0589388259073  
log(x) = 15.868352701543154  
sqrt fois log = 44289.507652084256  
sqrt fois log fois log = 702801.5284009674

7800010 pi(x) = 527154  
Li(x) = 527407.71990739  
diff 253.719907390187  
sqrt(x) = 2792.8497990403994  
log(x) = 15.86963557371028  
sqrt fois log = 44321.50852288113  
sqrt fois log fois log = 703366.1883352177

7810010 pi(x) = 527792  
Li(x) = 528037.828659172  
diff 245.82865917217  
sqrt(x) = 2794.639511636519  
log(x) = 15.87091680222478  
sqrt fois log = 44353.49118139328  
sqrt fois log fois log = 703930.5684281032

7820010 pi(x) = 528424  
Li(x) = 528667.886578097  
diff 243.886578096775  
sqrt(x) = 2796.4280788176907  
log(x) = 15.872196391293055  
sqrt fois log = 44385.45566112072  
sqrt fois log fois log = 704494.6691703382

7830010 pi(x) = 529047  
Li(x) = 529297.893737353  
diff 250.893737352919  
sqrt(x) = 2798.2155027802987  
log(x) = 15.873474345105379  
sqrt fois log = 44417.40199545922  
sqrt fois log fois log = 705058.4910511544

7840010 pi(x) = 529688  
Li(x) = 529927.85020993  
diff 239.850209930097  
sqrt(x) = 2800.0017857137163  
log(x) = 15.87475066783598  
sqrt fois log = 44449.33021770076  
sqrt fois log fois log = 705622.0345583071

7850010 pi(x) = 530334  
Li(x) = 530557.756068619  
diff 223.756068619434  
sqrt(x) = 2801.7869298003375  
log(x) = 15.87602536364313  
sqrt fois log = 44481.240361033975  
sqrt fois log fois log = 706185.3001780818

7860010 pi(x) = 530964  
Li(x) = 531187.611386014  
diff 223.611386014149  
sqrt(x) = 2803.5709372156075  
log(x) = 15.87729843666921  
sqrt fois log = 44513.1324585446  
sqrt fois log fois log = 706748.2883952997

7870010 pi(x) = 531593  
Li(x) = 531817.41623451  
diff 224.416234510252  
sqrt(x) = 2805.353810128056  
log(x) = 15.87856989104081  
sqrt fois log = 44545.00654321597  
sqrt fois log fois log = 707310.9996933249

7880010 pi(x) = 532240  
Li(x) = 532447.170686308  
diff 207.170686307945  
sqrt(x) = 2807.1355506993245  
log(x) = 15.87983973086879  
sqrt fois log = 44576.862647929374  
sqrt fois log fois log = 707873.4345540698

7890010 pi(x) = 532880  
Li(x) = 533076.874813412  
diff 196.87481341185  
sqrt(x) = 2808.9161610842  
log(x) = 15.881107960248377  
sqrt fois log = 44608.70080546461  
sqrt fois log fois log = 708435.5934580021

7900010 pi(x) = 533508  
Li(x) = 533706.528687632  
diff 198.528687631828  
sqrt(x) = 2810.6956434306435  
log(x) = 15.882374583259233  
sqrt fois log = 44640.52104850031  
sqrt fois log fois log = 708997.4768841501

7910010 pi(x) = 534138  
Li(x) = 534336.132380584  
diff 198.132380584022  
sqrt(x) = 2812.473999879821  
log(x) = 15.883639603965541  
sqrt fois log = 44672.3234096145  
sqrt fois log fois log = 709559.0853101099

7920010 pi(x) = 534752  
Li(x) = 534965.685963691  
diff 213.685963691445  
sqrt(x) = 2814.2512325661332  
log(x) = 15.884903026416074  
sqrt fois log = 44704.107921284936  
sqrt fois log fois log = 710120.4192120499

7930010 pi(x) = 535386  
Li(x) = 535595.189508185  
diff 209.189508184791  
sqrt(x) = 2816.0273436172456  
log(x) = 15.886164854644283  
sqrt fois log = 44735.87461588959  
sqrt fois log fois log = 710681.4790647185

7940010 pi(x) = 536013  
Li(x) = 536224.643085103  
diff 211.643085103016  
sqrt(x) = 2817.802335154118  
log(x) = 15.88742509266837  
sqrt fois log = 44767.62352570706  
sqrt fois log fois log = 711242.2653414492

7950010 pi(x) = 536653  
Li(x) = 536854.046765295  
diff 201.046765294624  
sqrt(x) = 2819.5762092910345  
log(x) = 15.88868374449136  
sqrt fois log = 44799.35468291703  
sqrt fois log fois log = 711802.7785141666

7960010 pi(x) = 537258  
Li(x) = 537483.400619418  
diff 225.400619417662  
sqrt(x) = 2821.3489681356327  
log(x) = 15.889940814101184  
sqrt fois log = 44831.06811960065  
sqrt fois log fois log = 712363.0190533928

7970010 pi(x) = 537890  
Li(x) = 538112.704717941  
diff 222.704717941  
sqrt(x) = 2823.1206137889326  
log(x) = 15.891196305470755  
sqrt fois log = 44862.763867741014  
sqrt fois log fois log = 712922.9874282529

7980010 pi(x) = 538528  
Li(x) = 538741.959131145  
diff 213.959131145035  
sqrt(x) = 2824.8911483453658  
log(x) = 15.892450222558038  
sqrt fois log = 44894.44195922354  
sqrt fois log fois log = 713482.684106481

7990010 pi(x) = 539163  
Li(x) = 539371.163929122  
diff 208.163929122267  
sqrt(x) = 2826.6605738928047  
log(x) = 15.89370256930613  
sqrt fois log = 44926.10242583641  
sqrt fois log fois log = 714042.1095544265

8000010 pi(x) = 539778  
Li(x) = 540000.319181778  
diff 222.319181778003  
sqrt(x) = 2828.4288925125907  
log(x) = 15.894953349643329  
sqrt fois log = 44957.74529927097  
sqrt fois log fois log = 714601.2642370588

8010010 pi(x) = 540414  
Li(x) = 540629.424958831  
diff 215.424958831398  
sqrt(x) = 2830.196106279563  
log(x) = 15.896202567483213  
sqrt fois log = 44989.37061112218  
sqrt fois log fois log = 715160.1486179742

8020010 pi(x) = 541025  
Li(x) = 541258.481329816  
diff 233.481329815811  
sqrt(x) = 2831.9622172620875  
log(x) = 15.897450226724713  
sqrt fois log = 45020.978392888996  
sqrt fois log fois log = 715718.7631594015

8030010 pi(x) = 541654  
Li(x) = 541887.48836408  
diff 233.488364079734  
sqrt(x) = 2833.7272275220844  
log(x) = 15.898696331252182  
sqrt fois log = 45052.568675974784  
sqrt fois log fois log = 716277.1083222072

8040010 pi(x) = 542259  
Li(x) = 542516.446130788  
diff 257.446130787604  
sqrt(x) = 2835.4911391150563  
log(x) = 15.89994088493547  
sqrt fois log = 45084.14149168773  
sqrt fois log fois log = 716835.1845659014

8050010 pi(x) = 542899  
Li(x) = 543145.35469892  
diff 246.35469892004  
sqrt(x) = 2837.253954090116  
log(x) = 15.90118389163  
sqrt fois log = 45115.69687124128  
sqrt fois log fois log = 717392.9923486437

8060010 pi(x) = 543549  
Li(x) = 543774.214137275  
diff 225.21413727547  
sqrt(x) = 2839.015674490016  
log(x) = 15.902425355176831  
sqrt fois log = 45147.23484575448  
sqrt fois log fois log = 717950.532127249

8070010 pi(x) = 544176  
Li(x) = 544403.02451447  
diff 227.0245144699  
sqrt(x) = 2840.7763023511725  
log(x) = 15.903665279402738  
sqrt fois log = 45178.755446252435  
sqrt fois log fois log = 718507.8043571922

8080010 pi(x) = 544799  
Li(x) = 545031.785898938  
diff 232.78589893796  
sqrt(x) = 2842.5358397036966  
log(x) = 15.904903668120275  
sqrt fois log = 45210.25870366667  
sqrt fois log fois log = 719064.8094926146

8090010 pi(x) = 545417  
Li(x) = 545660.498358934  
diff 243.498358933837  
sqrt(x) = 2844.29428857142  
log(x) = 15.906140525127853  
sqrt fois log = 45241.74464883556  
sqrt fois log fois log = 719621.5479863295

8100010 pi(x) = 546024  
Li(x) = 546289.161962532  
diff 265.161962531856  
sqrt(x) = 2846.0516509719214  
log(x) = 15.907375854209807  
sqrt fois log = 45273.2133125047  
sqrt fois log fois log = 720178.0202898273

8110010 pi(x) = 546644  
Li(x) = 546917.776777627  
diff 273.776777626947  
sqrt(x) = 2847.8079289165553  
log(x) = 15.908609659136458  
sqrt fois log = 45304.664725327304  
sqrt fois log fois log = 720734.2268532807

8120010 pi(x) = 547276  
Li(x) = 547546.342871935  
diff 270.342871935456  
sqrt(x) = 2849.563124410477  
log(x) = 15.909841943664196  
sqrt fois log = 45336.098917864605  
sqrt fois log fois log = 721290.1681255512

8130010 pi(x) = 547928  
Li(x) = 548174.860312996  
diff 246.860312996083  
sqrt(x) = 2851.317239452671  
log(x) = 15.911072711535537  
sqrt fois log = 45367.51592058623  
sqrt fois log fois log = 721845.8445541937

8140010 pi(x) = 548530  
Li(x) = 548803.32916817  
diff 273.329168170225  
sqrt(x) = 2853.070276035976  
log(x) = 15.912301966479196  
sqrt fois log = 45398.9157638706  
sqrt fois log fois log = 722401.2565854617

8150010 pi(x) = 549150  
Li(x) = 549431.749504643  
diff 281.74950464291  
sqrt(x) = 2854.8222361471126  
log(x) = 15.913529712210158  
sqrt fois log = 45430.29847800532  
sqrt fois log fois log = 722956.4046643137

8160010 pi(x) = 549798  
Li(x) = 550060.121389423  
diff 262.121389423264  
sqrt(x) = 2856.573121766709  
log(x) = 15.914755952429735  
sqrt fois log = 45461.66409318752  
sqrt fois log fois log = 723511.2892344173

8170010 pi(x) = 550430  
Li(x) = 550688.444889345  
diff 258.444889345439  
sqrt(x) = 2858.3229348693267  
log(x) = 15.915980690825645  
sqrt fois log = 45493.01263952429  
sqrt fois log fois log = 724065.9107381557

8180010 pi(x) = 551053  
Li(x) = 551316.720071069  
diff 263.720071068965  
sqrt(x) = 2860.071677423487  
log(x) = 15.91720393107207  
sqrt fois log = 45524.344147033014  
sqrt fois log fois log = 724620.2696166317

8190010 pi(x) = 551701  
Li(x) = 551944.94700108  
diff 243.947001079679  
sqrt(x) = 2861.819351391698  
log(x) = 15.918425676829727  
sqrt fois log = 45555.6586456418  
sqrt fois log fois log = 725174.3663096747

8200010 pi(x) = 552320  
Li(x) = 552573.12574569  
diff 253.125745690311  
sqrt(x) = 2863.5659587304776  
log(x) = 15.919645931745933  
sqrt fois log = 45586.95616518979  
sqrt fois log fois log = 725728.2012558439

8210010 pi(x) = 552957  
Li(x) = 553201.256371041  
diff 244.256371041061  
sqrt(x) = 2865.311501390381  
log(x) = 15.920864699454667  
sqrt fois log = 45618.23673542757  
sqrt fois log fois log = 726281.7748924348

8220010 pi(x) = 553587  
Li(x) = 553829.3389431  
diff 242.338943100418  
sqrt(x) = 2867.0559813160257  
log(x) = 15.922081983576636  
sqrt fois log = 45649.50038601753  
sqrt fois log fois log = 726835.0876554843

8230010 pi(x) = 554211  
Li(x) = 554457.373527666  
diff 246.373527665855  
sqrt(x) = 2868.799400446117  
log(x) = 15.923297787719344  
sqrt fois log = 45680.74714653424  
sqrt fois log fois log = 727388.1399797753

8240010 pi(x) = 554848  
Li(x) = 555085.360190364  
diff 237.360190364067  
sqrt(x) = 2870.541760713472  
log(x) = 15.924512115477151  
sqrt fois log = 45711.977046464795  
sqrt fois log fois log = 727940.9322988421

8250010 pi(x) = 555479  
Li(x) = 555713.298996652  
diff 234.298996652011  
sqrt(x) = 2872.2830640450466  
log(x) = 15.925724970431341  
sqrt fois log = 45743.19011520924  
sqrt fois log fois log = 728493.4650449759

8260010 pi(x) = 556098  
Li(x) = 556341.190011818  
diff 243.190011817729  
sqrt(x) = 2874.023312361958  
log(x) = 15.92693635615018  
sqrt fois log = 45774.38638208083  
sqrt fois log fois log = 729045.7386492289

8270010 pi(x) = 556716  
Li(x) = 556969.03330098  
diff 253.033300980343  
sqrt(x) = 2875.7625075795113  
log(x) = 15.928146276188986  
sqrt fois log = 45805.56587630649  
sqrt fois log fois log = 729597.7535414206

8280010 pi(x) = 557344  
Li(x) = 557596.828929091  
diff 252.828929091105  
sqrt(x) = 2877.5006516072244  
log(x) = 15.929354734090182  
sqrt fois log = 45836.72862702712  
sqrt fois log fois log = 730149.5101501415

8290010 pi(x) = 557976  
Li(x) = 558224.576960934  
diff 248.576960934326  
sqrt(x) = 2879.237746348849  
log(x) = 15.930561733383367  
sqrt fois log = 45867.874663297946  
sqrt fois log fois log = 730701.0089027587

8300010 pi(x) = 558598  
Li(x) = 558852.277461127  
diff 254.277461127378  
sqrt(x) = 2880.9737937024  
log(x) = 15.931767277585378  
sqrt fois log = 45899.0040140889  
sqrt fois log fois log = 731252.2502254215

8310010 pi(x) = 559229  
Li(x) = 559479.930494122  
diff 250.930494121742  
sqrt(x) = 2882.708795560176  
log(x) = 15.932971370200342  
sqrt fois log = 45930.11670828499  
sqrt fois log fois log = 731803.2345430652



8320010 pi(x) = 559875  
Li(x) = 560107.536124203  
diff 232.536124203354  
sqrt(x) = 2884.442753808784  
log(x) = 15.934174014719746  
sqrt fois log = 45961.21277468659  
sqrt fois log fois log = 732353.9622794163

8330010 pi(x) = 560492  
Li(x) = 560735.094415494  
diff 243.094415493542  
sqrt(x) = 2886.175670329164  
log(x) = 15.935375214622496  
sqrt fois log = 45992.292242009826  
sqrt fois log fois log = 732904.433856998

8340010 pi(x) = 561109  
Li(x) = 561362.605431949  
diff 253.605431949487  
sqrt(x) = 2887.9075469966137  
log(x) = 15.936574973374977  
sqrt fois log = 46023.35513888695  
sqrt fois log fois log = 733454.6496971345

8350010 pi(x) = 561766  
Li(x) = 561990.069237365  
diff 224.069237364922  
sqrt(x) = 2889.63838568081  
log(x) = 15.937773294431112  
sqrt fois log = 46054.401493866644  
sqrt fois log fois log = 734004.6102199561

8360010 pi(x) = 562393  
Li(x) = 562617.48589537  
diff 224.485895370366  
sqrt(x) = 2891.3681882458345  
log(x) = 15.938970181232417  
sqrt fois log = 46085.43133541435  
sqrt fois log fois log = 734554.3158444035

8370010 pi(x) = 563000  
Li(x) = 563244.855469434  
diff 244.855469434406  
sqrt(x) = 2893.096956550195  
log(x) = 15.940165637208075  
sqrt fois log = 46116.444691912686  
sqrt fois log fois log = 735103.7669882333

8380010 pi(x) = 563623  
Li(x) = 563872.178022864  
diff 249.178022863693  
sqrt(x) = 2894.82469244685  
log(x) = 15.941359665774977  
sqrt fois log = 46147.44159166166  
sqrt fois log fois log = 735652.9640680219

8390010 pi(x) = 564258  
Li(x) = 564499.453618804  
diff 241.453618803993  
sqrt(x) = 2896.551397783233  
log(x) = 15.942552270337792  
sqrt fois log = 46178.42206287919  
sqrt fois log fois log = 736201.9074991713

8400010 pi(x) = 564877  
Li(x) = 565126.68232024  
diff 249.682320240303  
sqrt(x) = 2898.277074401273  
log(x) = 15.943743454289024  
sqrt fois log = 46209.386133701235  
sqrt fois log fois log = 736750.597695913

8410010 pi(x) = 565495  
Li(x) = 565753.864189998  
diff 258.864189998014  
sqrt(x) = 2900.0017241374185  
log(x) = 15.944933221009066  
sqrt fois log = 46240.333832182296  
sqrt fois log fois log = 737299.0350713129

8420010 pi(x) = 566136  
Li(x) = 566380.999290743  
diff 244.999290743144  
sqrt(x) = 2901.725348822662  
log(x) = 15.946121573866261  
sqrt fois log = 46271.265186295655  
sqrt fois log fois log = 737847.2200372759

8430010 pi(x) = 566746  
Li(x) = 567008.087684983  
diff 262.087684982922  
sqrt(x) = 2903.44795028256  
log(x) = 15.947308516216955  
sqrt fois log = 46302.180223933734  
sqrt fois log fois log = 738395.1530045507

8440010 pi(x) = 567365  
Li(x) = 567635.129435067  
diff 270.129435066599  
sqrt(x) = 2905.169530337257  
log(x) = 15.94849405140556  
sqrt fois log = 46333.078972908435  
sqrt fois log fois log = 738942.8343827341

8450010 pi(x) = 567968  
Li(x) = 568262.124603186  
diff 294.124603185919  
sqrt(x) = 2906.890090801508  
log(x) = 15.94967818276461  
sqrt fois log = 46363.96146095145  
sqrt fois log fois log = 739490.2645802764

8460010 pi(x) = 568607  
Li(x) = 568889.073251376  
diff 282.073251375579  
sqrt(x) = 2908.6096334846998  
log(x) = 15.950860913614804  
sqrt fois log = 46394.82771571458  
sqrt fois log fois log = 740037.4440044845

8470010 pi(x) = 569218  
Li(x) = 569515.975441514  
diff 297.975441513932  
sqrt(x) = 2910.3281601908743  
log(x) = 15.952042247265084  
sqrt fois log = 46425.67776477009  
sqrt fois log fois log = 740584.3730615276

8480010 pi(x) = 569852  
Li(x) = 570142.831235324  
diff 290.8312353238  
sqrt(x) = 2912.0456727187507  
log(x) = 15.953222187012674  
sqrt fois log = 46456.51163561102  
sqrt fois log fois log = 741131.0521564422

8490010 pi(x) = 570491  
Li(x) = 570769.640694372  
diff 278.640694372356  
sqrt(x) = 2913.7621728617455  
log(x) = 15.954400736143137  
sqrt fois log = 46487.32935565146  
sqrt fois log fois log = 741677.4816931342

8500010 pi(x) = 571120  
Li(x) = 571396.403880073  
diff 276.403880072641  
sqrt(x) = 2915.4776624079973  
log(x) = 15.955577897930441  
sqrt fois log = 46518.13095222695  
sqrt fois log fois log = 742223.6620743863

8510010 pi(x) = 571760  
Li(x) = 572023.120853683  
diff 263.120853683446  
sqrt(x) = 2917.192143140386  
log(x) = 15.956753675636998  
sqrt fois log = 46548.91645259473  
sqrt fois log fois log = 742769.5937018604

8520010 pi(x) = 572391  
Li(x) = 572649.79167631  
diff 258.791676309891  
sqrt(x) = 2918.905616836557  
log(x) = 15.95792807251373  
sqrt fois log = 46579.68588393409  
sqrt fois log fois log = 743315.2769761033

8530010 pi(x) = 573031  
Li(x) = 573276.416408904  
diff 245.416408904479  
sqrt(x) = 2920.6180852689386  
log(x) = 15.959101091800116  
sqrt fois log = 46610.43927334668  
sqrt fois log fois log = 743860.71229655

8540010 pi(x) = 573655  
Li(x) = 573902.995112267  
diff 247.995112267206  
sqrt(x) = 2922.3295502047677  
log(x) = 15.960272736724255  
sqrt fois log = 46641.17664785681  
sqrt fois log fois log = 744405.900061529

8550010 pi(x) = 574276  
Li(x) = 574529.527847046  
diff 253.527847046265  
sqrt(x) = 2924.040013406109  
log(x) = 15.961443010502903  
sqrt fois log = 46671.89803441176  
sqrt fois log fois log = 744950.8406682657

8560010 pi(x) = 574920  
Li(x) = 575156.014673739  
diff 236.014673738624  
sqrt(x) = 2925.7494766298773  
log(x) = 15.962611916341542  
sqrt fois log = 46702.60345988211  
sqrt fois log fois log = 745495.5345128878

8570010 pi(x) = 575537  
Li(x) = 575782.455652691  
diff 245.455652690609  
sqrt(x) = 2927.4579416278552  
log(x) = 15.963779457434425  
sqrt fois log = 46733.29295106202  
sqrt fois log fois log = 746039.9819904289

8580010 pi(x) = 576191  
Li(x) = 576408.850844098  
diff 217.850844098488  
sqrt(x) = 2929.1654101467198  
log(x) = 15.96494563696463  
sqrt fois log = 46763.966534669584  
sqrt fois log fois log = 746584.1834948332

8590010 pi(x) = 576816  
Li(x) = 577035.200308009  
diff 219.200308008585  
sqrt(x) = 2930.8718839280573  
log(x) = 15.966110458104115  
sqrt fois log = 46794.62423734707  
sqrt fois log fois log = 747128.1394189593

8600010 pi(x) = 577439  
Li(x) = 577661.504104319  
diff 222.504104318679  
sqrt(x) = 2932.5773647083893  
log(x) = 15.967273924013758  
sqrt fois log = 46825.26608566125  
sqrt fois log fois log = 747671.8501545847

8610010 pi(x) = 578082  
Li(x) = 578287.762292778  
diff 205.76229277777  
sqrt(x) = 2934.2818542191885  
log(x) = 15.968436037843425  
sqrt fois log = 46855.89210610372  
sqrt fois log fois log = 748215.3160924099

8620010 pi(x) = 578707  
Li(x) = 578913.974932987  
diff 206.974932986894  
sqrt(x) = 2935.985354186904  
log(x) = 15.96959680273201  
sqrt fois log = 46886.50232509118  
sqrt fois log fois log = 748758.5376220631

8630010 pi(x) = 579330  
Li(x) = 579540.1420844  
diff 210.142084399704  
sqrt(x) = 2937.687866332977  
log(x) = 15.970756221807491  
sqrt fois log = 46917.09676896577  
sqrt fois log fois log = 749301.5151321042

8640010 pi(x) = 579965  
Li(x) = 580166.263806323  
diff 201.263806323055  
sqrt(x) = 2939.389392373865  
log(x) = 15.971914298186976  
sqrt fois log = 46947.67546399526  
sqrt fois log fois log = 749844.2490100279

8650010 pi(x) = 580567  
Li(x) = 580792.340157917  
diff 225.340157917468  
sqrt(x) = 2941.0899340210594  
log(x) = 15.973071034976758  
sqrt fois log = 46978.23843637349  
sqrt fois log fois log = 750386.7396422692

8660010 pi(x) = 581216  
Li(x) = 581418.371198197  
diff 202.371198197361  
sqrt(x) = 2942.789492981107  
log(x) = 15.974226435272362  
sqrt fois log = 47008.785712220546  
sqrt fois log fois log = 750928.9874142072

8670010 pi(x) = 581846  
Li(x) = 582044.356986032  
diff 198.356986032333  
sqrt(x) = 2944.4880709556287  
log(x) = 15.975380502158597  
sqrt fois log = 47039.31731758313  
sqrt fois log fois log = 751470.9927101687

8680010 pi(x) = 582437  
Li(x) = 582670.297580147  
diff 233.297580146696  
sqrt(x) = 2946.1856696413415  
log(x) = 15.976533238709601  
sqrt fois log = 47069.833278434795  
sqrt fois log fois log = 752012.7559134328

8690010 pi(x) = 583086  
Li(x) = 583296.193039121  
diff 210.19303912099  
sqrt(x) = 2947.882290730076  
log(x) = 15.977684647988898  
sqrt fois log = 47100.33362067628  
sqrt fois log fois log = 752554.2774062348

8700010 pi(x) = 583716  
Li(x) = 583922.043421392  
diff 206.043421391863  
sqrt(x) = 2949.577935908797  
log(x) = 15.978834733049439  
sqrt fois log = 47130.818370135756  
sqrt fois log fois log = 753095.5575697698

8710010 pi(x) = 584337  
Li(x) = 584547.848785253  
diff 210.848785252543  
sqrt(x) = 2951.272606859624  
log(x) = 15.979983496933652  
sqrt fois log = 47161.28755256915  
sqrt fois log fois log = 753636.5967841975

8720010 pi(x) = 584984  
Li(x) = 585173.609188854  
diff 189.609188853763  
sqrt(x) = 2952.9663052598485  
log(x) = 15.981130942673495  
sqrt fois log = 47191.74119366039  
sqrt fois log fois log = 754177.3954286454

8730010 pi(x) = 585613  
Li(x) = 585799.324690204  
diff 186.324690204347  
sqrt(x) = 2954.6590327819554  
log(x) = 15.9822770732905  
sqrt fois log = 47222.17931902173  
sqrt fois log fois log = 754717.9538812138

8740010 pi(x) = 586238  
Li(x) = 586424.995347171  
diff 186.995347170974  
sqrt(x) = 2956.3507910936414  
log(x) = 15.983421891795823  
sqrt fois log = 47252.601954194004  
sqrt fois log fois log = 755258.2725189786

8750010 pi(x) = 586850  
Li(x) = 587050.621217479  
diff 200.621217479464  
sqrt(x) = 2958.0415818578344  
log(x) = 15.984565401190286  
sqrt fois log = 47283.009124646924  
sqrt fois log fois log = 755798.3517179958

8760010 pi(x) = 587486  
Li(x) = 587676.202358715  
diff 190.202358714771  
sqrt(x) = 2959.7314067327125  
log(x) = 15.985707604464434  
sqrt fois log = 47313.400855779335  
sqrt fois log fois log = 756338.1918533058

8770010 pi(x) = 588141  
Li(x) = 588301.738828322  
diff 160.738828322035  
sqrt(x) = 2961.420267371722  
log(x) = 15.986848504598571  
sqrt fois log = 47343.77717291951  
sqrt fois log fois log = 756877.7932989362

8780010 pi(x) = 588739  
Li(x) = 588927.230683607  
diff 188.230683606584  
sqrt(x) = 2963.1081654235977  
log(x) = 15.987988104562815  
sqrt fois log = 47374.13810132543  
sqrt fois log fois log = 757417.156427907

8790010 pi(x) = 589398  
Li(x) = 589552.677981734  
diff 154.677981734392  
sqrt(x) = 2964.7951025323823  
log(x) = 15.98912640731714  
sqrt fois log = 47404.48366618504  
sqrt fois log fois log = 757956.2816122333

8800010 pi(x) = 590007  
Li(x) = 590178.080779733  
diff 171.08077973302  
sqrt(x) = 2966.4810803374426  
log(x) = 15.990263415811425  
sqrt fois log = 47434.81389261656  
sqrt fois log fois log = 758495.1692229301

8810010 pi(x) = 590627  
Li(x) = 590803.439134492  
diff 176.439134491957  
sqrt(x) = 2968.166100473489  
log(x) = 15.991399132985498  
sqrt fois log = 47465.128805668704  
sqrt fois log fois log = 759033.8196300154

8820010 pi(x) = 591237  
Li(x) = 591428.753102763  
diff 191.753102762741  
sqrt(x) = 2969.8501645705965  
log(x) = 15.992533561769179  
sqrt fois log = 47495.42843032098  
sqrt fois log fois log = 759572.2332025144

8830010 pi(x) = 591879  
Li(x) = 592054.02274116  
diff 175.0227411600006  
sqrt(x) = 2971.533274254219  
log(x) = 15.993666705082333  
sqrt fois log = 47525.712791483995  
sqrt fois log fois log = 760110.4103084631

8840010 pi(x) = 592485  
Li(x) = 592679.248106162  
diff 194.248106161598  
sqrt(x) = 2973.2154311452105  
log(x) = 15.994798565834905  
sqrt fois log = 47555.981913999625  
sqrt fois log fois log = 760648.3513149119

8850010 pi(x) = 593114  
Li(x) = 593304.429254109  
diff 190.429254109156  
sqrt(x) = 2974.896636859842  
log(x) = 15.995929146926978  
sqrt fois log = 47586.23582264139  
sqrt fois log fois log = 761186.0565879301

8860010 pi(x) = 593720  
Li(x) = 593929.566241208  
diff 209.566241208464  
sqrt(x) = 2976.576893009821  
log(x) = 15.997058451248797  
sqrt fois log = 47616.47454211464  
sqrt fois log fois log = 761723.5264926084

8870010 pi(x) = 594335  
Li(x) = 594554.65912353  
diff 219.659123530379  
sqrt(x) = 2978.2562012023077  
log(x) = 15.998186481680843  
sqrt fois log = 47646.6980970569  
sqrt fois log fois log = 762260.761393064

8880010 pi(x) = 594974  
Li(x) = 595179.707957011  
diff 205.707957010716  
sqrt(x) = 2979.9345630399334  
log(x) = 15.999313241093844  
sqrt fois log = 47676.906512038004  
sqrt fois log fois log = 762797.7616524431

8890010 pi(x) = 595588  
Li(x) = 595804.712797451  
diff 216.712797451182  
sqrt(x) = 2981.6119801208206  
log(x) = 16.000438732348847  
sqrt fois log = 47707.09981156052  
sqrt fois log fois log = 763334.5276329253

8900010 pi(x) = 596222  
Li(x) = 596429.673700519  
diff 207.673700519488  
sqrt(x) = 2983.2884540385967  
log(x) = 16.001562958297242  
sqrt fois log = 47737.27802005986  
sqrt fois log fois log = 763871.059695727

8910010 pi(x) = 596830  
Li(x) = 597054.59072175  
diff 224.590721750283  
sqrt(x) = 2984.9639863824154  
log(x) = 16.002685921780817  
sqrt fois log = 47767.44116190462  
sqrt fois log fois log = 764407.3582011046

8920010 pi(x) = 597476  
Li(x) = 597679.463916545  
diff 203.463916545035  
sqrt(x) = 2986.638578736972  
log(x) = 16.003807625631797  
sqrt fois log = 47797.58926139686  
sqrt fois log fois log = 764943.4235083596

8930010 pi(x) = 598114  
Li(x) = 598304.293340173  
diff 190.293340173084  
sqrt(x) = 2988.312232682522  
log(x) = 16.004928072672882  
sqrt fois log = 47827.72234277227  
sqrt fois log fois log = 765479.25597584

8940010 pi(x) = 598742  
Li(x) = 598929.079047772  
diff 187.079047771636  
sqrt(x) = 2989.984949794898  
log(x) = 16.006047265717303  
sqrt fois log = 47857.840430200515  
sqrt fois log fois log = 766014.855960946

8950010 pi(x) = 599356  
Li(x) = 599553.821094346  
diff 197.821094346466  
sqrt(x) = 2991.6567316455275  
log(x) = 16.00716520756885  
sqrt fois log = 47887.94354778543  
sqrt fois log fois log = 766550.2238201321



8960010 pi(x) = 599970  
Li(x) = 600178.519534772  
diff 208.519534772495  
sqrt(x) = 2993.327579801449  
log(x) = 16.00828190102192  
sqrt fois log = 47918.03171956528  
sqrt fois log fois log = 767085.3599089113

8970010 pi(x) = 600584  
Li(x) = 600803.174423794  
diff 219.174423793796  
sqrt(x) = 2994.9974958253306  
log(x) = 16.009397348861558  
sqrt fois log = 47948.10496951305  
sqrt fois log fois log = 767620.264581858

8980010 pi(x) = 601205  
Li(x) = 601427.785816025  
diff 222.78581602464  
sqrt(x) = 2996.6664812754857  
log(x) = 16.01051155386351  
sqrt fois log = 47978.16332153667  
sqrt fois log fois log = 768154.9381926133

8990010 pi(x) = 601855  
Li(x) = 602052.353765949  
diff 197.353765949374  
sqrt(x) = 2998.3345377058913  
log(x) = 16.011624518794235  
sqrt fois log = 48008.20679947923  
sqrt fois log fois log = 768689.3810938857

9000010 pi(x) = 602489  
Li(x) = 602676.878327923  
diff 187.878327923478  
sqrt(x) = 3000.0016666662036  
log(x) = 16.012736246410988  
sqrt fois log = 48038.235427119296  
sqrt fois log fois log = 769223.5936374575

9010010 pi(x) = 603074  
Li(x) = 603301.359556173  
diff 227.359556173324  
sqrt(x) = 3001.6678697017765  
log(x) = 16.01384673946182  
sqrt fois log = 48068.249228171095  
sqrt fois log fois log = 769757.5761741858

9020010 pi(x) = 603688  
Li(x) = 603925.797504797  
diff 237.797504797229  
sqrt(x) = 3003.3331483536754  
log(x) = 16.014956000685643  
sqrt fois log = 48098.2482262848  
sqrt fois log fois log = 770291.3290540074

9030010 pi(x) = 604302  
Li(x) = 604550.192227766  
diff 248.192227765685  
sqrt(x) = 3004.997504158697  
log(x) = 16.016064032812267  
sqrt fois log = 48128.23244504674  
sqrt fois log fois log = 770824.8526259415

9040010 pi(x) = 604920  
Li(x) = 605174.543778922  
diff 254.543778921594  
sqrt(x) = 3006.6609386493847  
log(x) = 16.01717083856244  
sqrt fois log = 48158.201907979696  
sqrt fois log fois log = 771358.1472380944

9050010 pi(x) = 605556  
Li(x) = 605798.852211981  
diff 242.85221198108  
sqrt(x) = 3008.323453354044  
log(x) = 16.018276420647876  
sqrt fois log = 48188.15663854307  
sqrt fois log fois log = 771891.2132376608

9060010 pi(x) = 606160  
Li(x) = 606423.117580534  
diff 263.11758053361  
sqrt(x) = 3009.9850497967595  
log(x) = 16.01938078177131  
sqrt fois log = 48218.096660133175  
sqrt fois log fois log = 772424.0509709287

9070010 pi(x) = 606792  
Li(x) = 607047.339938043  
diff 255.339938042685  
sqrt(x) = 3011.645729497412  
log(x) = 16.020483924626543  
sqrt fois log = 48248.021996083466  
sqrt fois log fois log = 772956.6607832831

9080010 pi(x) = 607402  
Li(x) = 607671.519337846  
diff 269.519337845966  
sqrt(x) = 3013.305493971695  
log(x) = 16.021585851898454  
sqrt fois log = 48277.93266966479  
sqrt fois log fois log = 773489.0430192077

9090010 pi(x) = 608059  
Li(x) = 608295.655833156  
diff 236.655833156081  
sqrt(x) = 3014.9643447311278  
log(x) = 16.02268656626307  
sqrt fois log = 48307.82870408558  
sqrt fois log fois log = 774021.1980222894

9100010 pi(x) = 608673  
Li(x) = 608919.749477061  
diff 246.749477060861  
sqrt(x) = 3016.6222832830763  
log(x) = 16.023786070387573  
sqrt fois log = 48337.71012249211  
sqrt fois log fois log = 774553.1261352213

9110010 pi(x) = 609299  
Li(x) = 609543.800322524  
diff 244.80032252369  
sqrt(x) = 3018.279311130764  
log(x) = 16.02488436693038  
sqrt fois log = 48367.57694796878  
sqrt fois log fois log = 775084.827699807

9120010 pi(x) = 609906  
Li(x) = 610167.808422384  
diff 261.808422384202  
sqrt(x) = 3019.9354297732925  
log(x) = 16.025981458541143  
sqrt fois log = 48397.42920353826  
sqrt fois log fois log = 775616.3030569619

9130010 pi(x) = 610516  
Li(x) = 610791.773829358  
diff 275.773829358164  
sqrt(x) = 3021.590640705653  
log(x) = 16.027077347860804  
sqrt fois log = 48427.26691216179  
sqrt fois log fois log = 776147.5525467172

9140010 pi(x) = 611161  
Li(x) = 611415.696596039  
diff 254.696596038644  
sqrt(x) = 3023.2449454187467  
log(x) = 16.02817203752164  
sqrt fois log = 48457.09009673939  
sqrt fois log fois log = 776678.5765082249

9150010 pi(x) = 611788  
Li(x) = 612039.576774896  
diff 251.576774896006  
sqrt(x) = 3024.8983453993956  
log(x) = 16.02926553014728  
sqrt fois log = 48486.898780110074  
sqrt fois log fois log = 777209.3752797587

9160010 pi(x) = 612397  
Li(x) = 612663.414418278  
diff 266.414418278262  
sqrt(x) = 3026.5508421303616  
log(x) = 16.030357828352773  
sqrt fois log = 48516.69298505212  
sqrt fois log fois log = 777739.9491987184

9170010 pi(x) = 613025  
Li(x) = 613287.209578412  
diff 262.209578411537  
sqrt(x) = 3028.2024370903605  
log(x) = 16.031448934744596  
sqrt fois log = 48546.47273428325  
sqrt fois log fois log = 778270.2986016327

9180010 pi(x) = 613664  
Li(x) = 613910.962307401  
diff 246.962307400652  
sqrt(x) = 3029.8531317540787  
log(x) = 16.032538851920698  
sqrt fois log = 48576.238050460866  
sqrt fois log fois log = 778800.4238241623

9190010 pi(x) = 614291  
Li(x) = 614534.67265723  
diff 243.672657229588  
sqrt(x) = 3031.502927592187  
log(x) = 16.033627582470558  
sqrt fois log = 48605.98895618234  
sqrt fois log fois log = 779330.3252011045

9200010 pi(x) = 614917  
Li(x) = 615158.340679762  
diff 241.340679761604  
sqrt(x) = 3033.1518260713556  
log(x) = 16.0347151289752  
sqrt fois log = 48635.72547398512  
sqrt fois log fois log = 779860.0030663938

9210010 pi(x) = 615525  
Li(x) = 615781.96642674  
diff 256.966426739818  
sqrt(x) = 3034.799828654272  
log(x) = 16.03580149400723  
sqrt fois log = 48665.447626347064  
sqrt fois log fois log = 780389.457753107

9220010 pi(x) = 616162  
Li(x) = 616405.549949788  
diff 243.549949787557  
sqrt(x) = 3036.4469367996535  
log(x) = 16.036886680130888  
sqrt fois log = 48695.155435686596  
sqrt fois log fois log = 780918.6895934656

9230010 pi(x) = 616808  
Li(x) = 617029.091300409  
diff 221.091300408822  
sqrt(x) = 3038.093151962263  
log(x) = 16.037970689902068  
sqrt fois log = 48724.84892436297  
sqrt fois log fois log = 781447.6989188395

9240010 pi(x) = 617435  
Li(x) = 617652.590529989  
diff 217.590529988869  
sqrt(x) = 3039.738475592925  
log(x) = 16.039053525868365  
sqrt fois log = 48754.52811467643  
sqrt fois log fois log = 781976.4860597494

9250010 pi(x) = 618058  
Li(x) = 618276.047689794  
diff 218.047689794097  
sqrt(x) = 3041.3829091385387  
log(x) = 16.040135190569103  
sqrt fois log = 48784.19302886851  
sqrt fois log fois log = 782505.0513458697

9260010 pi(x) = 618692  
Li(x) = 618899.462830973  
diff 207.462830972974  
sqrt(x) = 3043.026454042094  
log(x) = 16.041215686535384  
sqrt fois log = 48813.843689122186  
sqrt fois log fois log = 783033.3951060331

9270010 pi(x) = 619304  
Li(x) = 619522.836004556  
diff 218.836004556157  
sqrt(x) = 3044.6691117426867  
log(x) = 16.042295016290108  
sqrt fois log = 48843.48011756213  
sqrt fois log fois log = 783561.517668232

9280010 pi(x) = 619930  
Li(x) = 620146.167261457  
diff 216.167261457071  
sqrt(x) = 3046.310883675532  
log(x) = 16.04337318234801  
sqrt fois log = 48873.102336254895  
sqrt fois log fois log = 784089.4193596216

9290010 pi(x) = 620544  
Li(x) = 620769.456652472  
diff 225.456652472145  
sqrt(x) = 3047.95177127198  
log(x) = 16.044450187215705  
sqrt fois log = 48902.71036720916  
sqrt fois log fois log = 784617.1005065244

9300010 pi(x) = 621179  
Li(x) = 621392.704228281  
diff 213.70422828116  
sqrt(x) = 3049.59177595953  
log(x) = 16.045526033391724  
sqrt fois log = 48932.30423237594  
sqrt fois log fois log = 785144.5614344322

9310010 pi(x) = 621799  
Li(x) = 622015.910039448  
diff 216.910039448063  
sqrt(x) = 3051.2308991618447  
log(x) = 16.046600723366527  
sqrt fois log = 48961.88395364876  
sqrt fois log fois log = 785671.8024680081

9320010 pi(x) = 622417  
Li(x) = 622639.074136421  
diff 222.074136420502  
sqrt(x) = 3052.8691422987654  
log(x) = 16.04767425962257  
sqrt fois log = 48991.44955286393  
sqrt fois log fois log = 786198.8239310923

9330010 pi(x) = 623036  
Li(x) = 623262.196569531  
diff 226.196569531341  
sqrt(x) = 3054.506506786325  
log(x) = 16.048746644634313  
sqrt fois log = 49021.00105180071  
sqrt fois log fois log = 786725.6261467019

9340010 pi(x) = 623665  
Li(x) = 623885.277388998  
diff 220.277388998074  
sqrt(x) = 3056.142994036765  
log(x) = 16.049817880868265  
sqrt fois log = 49050.53847218154  
sqrt fois log fois log = 787252.2094370361

9350010 pi(x) = 624298  
Li(x) = 624508.316644924  
diff 210.316644923761  
sqrt(x) = 3057.7786054585445  
log(x) = 16.050887970783016  
sqrt fois log = 49080.06183567222  
sqrt fois log fois log = 787778.5741234778

9360010 pi(x) = 624927  
Li(x) = 625131.314387297  
diff 204.314387297258  
sqrt(x) = 3059.4133424563606  
log(x) = 16.051956916829273  
sqrt fois log = 49109.571163882145  
sqrt fois log fois log = 788304.7205265973

9370010 pi(x) = 625553  
Li(x) = 625754.270665993  
diff 201.270665993332  
sqrt(x) = 3061.0472064311584  
log(x) = 16.053024721449894  
sqrt fois log = 49139.066478364526  
sqrt fois log fois log = 788830.6489661555

9380010 pi(x) = 626161  
Li(x) = 626377.185530774  
diff 216.18553077383  
sqrt(x) = 3062.680198780147  
log(x) = 16.05409138707992  
sqrt fois log = 49168.54780061658  
sqrt fois log fois log = 789356.3597611061

9390010 pi(x) = 626788  
Li(x) = 627000.059031287  
diff 212.059031286975  
sqrt(x) = 3064.312320896811  
log(x) = 16.055156916146604  
sqrt fois log = 49198.015152079686  
sqrt fois log fois log = 789881.8532295976

9400010 pi(x) = 627401  
Li(x) = 627622.891217069  
diff 221.891217068769  
sqrt(x) = 3065.943574170927  
log(x) = 16.056221311069454  
sqrt fois log = 49227.46855413969  
sqrt fois log fois log = 790407.1296889791

9410010 pi(x) = 628011  
Li(x) = 628245.682137542  
diff 234.682137542404  
sqrt(x) = 3067.573959988577  
log(x) = 16.057284574260255  
sqrt fois log = 49256.90802812702  
sqrt fois log fois log = 790932.1894558

9420010 pi(x) = 628643  
Li(x) = 628868.43184202  
diff 225.431842019549  
sqrt(x) = 3069.2034797321603  
log(x) = 16.058346708123107  
sqrt fois log = 49286.33359531692  
sqrt fois log fois log = 791457.0328458147

9430010 pi(x) = 629250  
Li(x) = 629491.1403797  
diff 241.140379700111  
sqrt(x) = 3070.8321347804085  
log(x) = 16.059407715054466  
sqrt fois log = 49315.745276929665  
sqrt fois log fois log = 791981.6601739852

9440010 pi(x) = 629858  
Li(x) = 630113.807799673  
diff 255.807799672941  
sqrt(x) = 3072.4599265083993  
log(x) = 16.060467597443157  
sqrt fois log = 49345.14309413073  
sqrt fois log fois log = 792506.0717544827

9450010 pi(x) = 630495  
Li(x) = 630736.434150916  
diff 241.434150915826  
sqrt(x) = 3074.0868562875708  
log(x) = 16.061526357670424  
sqrt fois log = 49374.52706803103  
sqrt fois log fois log = 793030.2679006921

9460010 pi(x) = 631091  
Li(x) = 631359.019482296  
diff 268.019482296193  
sqrt(x) = 3075.712925485732  
log(x) = 16.062583998109954  
sqrt fois log = 49403.89721968707  
sqrt fois log fois log = 793554.2489252143

9470010 pi(x) = 631722  
Li(x) = 631981.563842572  
diff 259.563842571573  
sqrt(x) = 3077.338135467079  
log(x) = 16.063640521127912  
sqrt fois log = 49433.25357010119  
sqrt fois log fois log = 794078.0151398685

9480010 pi(x) = 632343  
Li(x) = 632604.06728039  
diff 261.067280389601  
sqrt(x) = 3078.962487592208  
log(x) = 16.06469592908297  
sqrt fois log = 49462.59614022172  
sqrt fois log fois log = 794601.5668556947

9490010 pi(x) = 632968  
Li(x) = 633226.529844288  
diff 258.529844288365  
sqrt(x) = 3080.585983218128  
log(x) = 16.065750224326337  
sqrt fois log = 49491.92495094321  
sqrt fois log fois log = 795124.9043829581

9500010 pi(x) = 633578  
Li(x) = 633848.951582697  
diff 270.95158269722  
sqrt(x) = 3082.2086236982727  
log(x) = 16.066803409201793  
sqrt fois log = 49521.24002310658  
sqrt fois log fois log = 795648.028031149

9510010 pi(x) = 634217  
Li(x) = 634471.332543937  
diff 254.332543936791  
sqrt(x) = 3083.8304103825167  
log(x) = 16.06785548604573  
sqrt fois log = 49550.54137749937  
sqrt fois log fois log = 796170.9381089892

9520010 pi(x) = 634828  
Li(x) = 635093.672776219  
diff 265.672776219435  
sqrt(x) = 3085.451344617186  
log(x) = 16.068906457187165  
sqrt fois log = 49579.82903485592  
sqrt fois log fois log = 796693.6349244319

9530010 pi(x) = 635441  
Li(x) = 635715.972327649  
diff 274.972327649477  
sqrt(x) = 3087.0714277450725  
log(x) = 16.06995632494778  
sqrt fois log = 49609.103015857494  
sqrt fois log fois log = 797216.1187846651

9540010 pi(x) = 636073  
Li(x) = 636338.231246224  
diff 265.23124622379  
sqrt(x) = 3088.6906611054465  
log(x) = 16.07100509164195  
sqrt fois log = 49638.36334113257  
sqrt fois log fois log = 797738.3899961148

9550010 pi(x) = 636699  
Li(x) = 636960.449579832  
diff 261.449579832028  
sqrt(x) = 3090.3090460340695  
log(x) = 16.072052759576785  
sqrt fois log = 49667.61003125697  
sqrt fois log fois log = 798260.4488644471

9560010 pi(x) = 637334  
Li(x) = 637582.627376257  
diff 248.62737625686  
sqrt(x) = 3091.926583863207  
log(x) = 16.07309933105214  
sqrt fois log = 49696.843106754044  
sqrt fois log fois log = 798782.2956945717

9570010 pi(x) = 637940  
Li(x) = 638204.764683174  
diff 264.764683174435  
sqrt(x) = 3093.5432759216415  
log(x) = 16.07414480836067  
sqrt fois log = 49726.062588094916  
sqrt fois log fois log = 799303.9307906437

9580010 pi(x) = 638573  
Li(x) = 638826.861548155  
diff 253.861548154731  
sqrt(x) = 3095.159123534685  
log(x) = 16.075189193787836  
sqrt fois log = 49755.2684956986  
sqrt fois log fois log = 799825.3544560665

9590010 pi(x) = 639231  
Li(x) = 639448.918018662  
diff 217.918018662254  
sqrt(x) = 3096.774128024193  
log(x) = 16.076232489611947  
sqrt fois log = 49784.460849932235  
sqrt fois log fois log = 800346.5669934946



9600010 pi(x) = 639851  
Li(x) = 640070.934142055  
diff 219.934142055456  
sqrt(x) = 3098.388290708574  
log(x) = 16.07727469810419  
sqrt fois log = 49813.63967111125  
sqrt fois log fois log = 800867.5687048361

9610010 pi(x) = 640461  
Li(x) = 640692.909965588  
diff 231.909965588013  
sqrt(x) = 3100.0016129028063  
log(x) = 16.078315821528662  
sqrt fois log = 49842.80497949956  
sqrt fois log fois log = 801388.3598912554

9620010 pi(x) = 641085  
Li(x) = 641314.845536409  
diff 229.845536408713  
sqrt(x) = 3101.6140959184463  
log(x) = 16.07935586214239  
sqrt fois log = 49871.956795309736  
sqrt fois log fois log = 801908.9408531755

9630010 pi(x) = 641712  
Li(x) = 641936.740901562  
diff 224.740901562036  
sqrt(x) = 3103.2257410636435  
log(x) = 16.08039482219537  
sqrt fois log = 49901.095138703204  
sqrt fois log fois log = 802429.3118902815

9640010 pi(x) = 642321  
Li(x) = 642558.596107988  
diff 237.596107988153  
sqrt(x) = 3104.836549643153  
log(x) = 16.081432703930588  
sqrt fois log = 49930.220029790406  
sqrt fois log fois log = 802949.4733015216

9650010 pi(x) = 642962  
Li(x) = 643180.411202524  
diff 218.411202523508  
sqrt(x) = 3106.4465229583466  
log(x) = 16.08246950958406  
sqrt fois log = 49959.33148863103  
sqrt fois log fois log = 803469.4253851115

9660010 pi(x) = 643576  
Li(x) = 643802.186231901  
diff 226.186231901171  
sqrt(x) = 3108.0556623072243  
log(x) = 16.083505241384852  
sqrt fois log = 49988.429535234114  
sqrt fois log fois log = 803989.1684385352

9670010 pi(x) = 644218  
Li(x) = 644423.921242751  
diff 205.921242751065  
sqrt(x) = 3109.6639689844305  
log(x) = 16.084539901555107  
sqrt fois log = 50017.5141895583  
sqrt fois log fois log = 804508.7027585492

9680010 pi(x) = 644836  
Li(x) = 645045.6162816  
diff 209.616281600436  
sqrt(x) = 3111.2714442812603  
log(x) = 16.08557349231008  
sqrt fois log = 50046.585471511935  
sqrt fois log fois log = 805028.0286411832

9690010 pi(x) = 645451  
Li(x) = 645667.271394874  
diff 216.271394873969  
sqrt(x) = 3112.8780894856773  
log(x) = 16.08660601585816  
sqrt fois log = 50075.64340095335  
sqrt fois log fois log = 805547.1463817441

9700010 pi(x) = 646055  
Li(x) = 646288.886628894  
diff 233.886628894485  
sqrt(x) = 3114.4839058823213  
log(x) = 16.087637474400914  
sqrt fois log = 50104.68799769096  
sqrt fois log fois log = 806066.056274819

9710010 pi(x) = 646677  
Li(x) = 646910.462029883  
diff 233.462029882707  
sqrt(x) = 3116.0888947525227  
log(x) = 16.088667870133094  
sqrt fois log = 50133.719281483456  
sqrt fois log fois log = 806584.7586142748

9720010 pi(x) = 647275  
Li(x) = 647531.997643958  
diff 256.997643958079  
sqrt(x) = 3117.6930573743143  
log(x) = 16.089697205242675  
sqrt fois log = 50162.737272039994  
sqrt fois log fois log = 807103.2536932646

9730010 pi(x) = 647921  
Li(x) = 648153.493517139  
diff 232.493517138995  
sqrt(x) = 3119.2963950224416  
log(x) = 16.090725481910887  
sqrt fois log = 50191.74198902037  
sqrt fois log fois log = 807621.5418042267

9740010 pi(x) = 648549  
Li(x) = 648774.949695343  
diff 225.949695342919  
sqrt(x) = 3120.898908968376  
log(x) = 16.091752702312235  
sqrt fois log = 50220.733452035165  
sqrt fois log fois log = 808139.6232388894

9750010 pi(x) = 649176  
Li(x) = 649396.366224387  
diff 220.366224387079  
sqrt(x) = 3122.5006004803267  
log(x) = 16.09277886861453  
sqrt fois log = 50249.71168064598  
sqrt fois log fois log = 808657.4982882724

9760010 pi(x) = 649793  
Li(x) = 650017.743149988  
diff 224.743149988353  
sqrt(x) = 3124.101470823251  
log(x) = 16.093803982978915  
sqrt fois log = 50278.676694365524  
sqrt fois log fois log = 809175.1672426892

9770010 pi(x) = 650392  
Li(x) = 650639.080517764  
diff 247.080517763738  
sqrt(x) = 3125.7015212588676  
log(x) = 16.094828047559893  
sqrt fois log = 50307.62851265785  
sqrt fois log fois log = 809692.6303917493

9780010 pi(x) = 651005  
Li(x) = 651260.378373231  
diff 255.37837323104  
sqrt(x) = 3127.3007530456675  
log(x) = 16.095851064505364  
sqrt fois log = 50336.56715493854  
sqrt fois log fois log = 810209.8880243632

9790010 pi(x) = 651625  
Li(x) = 651881.636761809  
diff 256.636761808651  
sqrt(x) = 3128.8991674389254  
log(x) = 16.09687303595663  
sqrt fois log = 50365.49264057479  
sqrt fois log fois log = 810726.9404287405

9800010 pi(x) = 652267  
Li(x) = 652502.855728816  
diff 235.855728816125  
sqrt(x) = 3130.4967656907106  
log(x) = 16.097893964048442  
sqrt fois log = 50394.40498888566  
sqrt fois log fois log = 811243.7878923952

9810010 pi(x) = 652892  
Li(x) = 653124.035319474  
diff 232.035319474409  
sqrt(x) = 3132.0935490499  
log(x) = 16.098913850909017  
sqrt fois log = 50423.30421914222  
sqrt fois log fois log = 811760.4307021478

9820010 pi(x) = 653519  
Li(x) = 653745.175578906  
diff 226.175578906434  
sqrt(x) = 3133.689518762189  
log(x) = 16.09993269866007  
sqrt fois log = 50452.190350567704  
sqrt fois log fois log = 812276.869144127

9830010 pi(x) = 654142  
Li(x) = 654366.276552137  
diff 224.276552137104  
sqrt(x) = 3135.2846760701013  
log(x) = 16.10095050941683  
sqrt fois log = 50481.06340233768  
sqrt fois log fois log = 812793.1035037722

9840010 pi(x) = 654752  
Li(x) = 654987.338284094  
diff 235.338284093654  
sqrt(x) = 3136.879022213002  
log(x) = 16.101967285288083  
sqrt fois log = 50509.923393580226  
sqrt fois log fois log = 813309.134065836

9850010 pi(x) = 655356  
Li(x) = 655608.360819606  
diff 252.36081960611  
sqrt(x) = 3138.4725584271087  
log(x) = 16.102983028376183  
sqrt fois log = 50538.77034337611  
sqrt fois log fois log = 813824.9611143871

9860010 pi(x) = 655972  
Li(x) = 656229.344203407  
diff 257.344203407411  
sqrt(x) = 3140.065285945501  
log(x) = 16.103997740777086  
sqrt fois log = 50567.6042707589  
sqrt fois log fois log = 814340.584932811

9870010 pi(x) = 656592  
Li(x) = 656850.288480134  
diff 258.288480133982  
sqrt(x) = 3141.6572059981336  
log(x) = 16.105011424580375  
sqrt fois log = 50596.4251947152  
sqrt fois log fois log = 814856.0058038147

9880010 pi(x) = 657203  
Li(x) = 657471.193694326  
diff 268.19369432563  
sqrt(x) = 3143.248319811847  
log(x) = 16.106024081869286  
sqrt fois log = 50625.23313418478  
sqrt fois log fois log = 815371.224009427

9890010 pi(x) = 657822  
Li(x) = 658092.059890426  
diff 270.059890426463  
sqrt(x) = 3144.8386286103773  
log(x) = 16.10703571472073  
sqrt fois log = 50654.02810806071  
sqrt fois log fois log = 815886.2398310017

9900010 pi(x) = 658445  
Li(x) = 658712.887112784  
diff 267.887112784432  
sqrt(x) = 3146.4281336143686  
log(x) = 16.10804632520532  
sqrt fois log = 50682.81013518956  
sqrt fois log fois log = 816401.0535492192

9910010 pi(x) = 659057  
Li(x) = 659333.675405652  
diff 276.675405652379  
sqrt(x) = 3148.016836041383  
log(x) = 16.109055915387398  
sqrt fois log = 50711.579234371566  
sqrt fois log fois log = 816915.6654440899

9920010 pi(x) = 659669  
Li(x) = 659954.424813188  
diff 285.424813187681  
sqrt(x) = 3149.6047371059117  
log(x) = 16.110064487325065  
sqrt fois log = 50740.33542436075  
sqrt fois log fois log = 817430.0757949561

9930010 pi(x) = 660286  
Li(x) = 660575.135379453  
diff 289.135379453073  
sqrt(x) = 3151.1918380193865  
log(x) = 16.111072043070195  
sqrt fois log = 50769.07872386512  
sqrt fois log fois log = 817944.2848804931

9940010 pi(x) = 660918  
Li(x) = 661195.807148417  
diff 277.807148416759  
sqrt(x) = 3152.7781399901896  
log(x) = 16.112078584668467  
sqrt fois log = 50797.80915154682  
sqrt fois log fois log = 818458.2929787134

9950010 pi(x) = 661520  
Li(x) = 661816.440163953  
diff 296.440163952531  
sqrt(x) = 3154.363644223665  
log(x) = 16.113084114159395  
sqrt fois log = 50826.526726022275  
sqrt fois log fois log = 818972.1003669674

9960010 pi(x) = 662138  
Li(x) = 662437.03446984  
diff 299.03446984035  
sqrt(x) = 3155.9483519221285  
log(x) = 16.11408863357634  
sqrt fois log = 50855.23146586236  
sqrt fois log fois log = 819485.7073219464

9970010 pi(x) = 662761  
Li(x) = 663057.590109766  
diff 296.590109766461  
sqrt(x) = 3157.5322642848796  
log(x) = 16.115092144946544  
sqrt fois log = 50883.92338959254  
sqrt fois log fois log = 819999.1141196844

9980010 pi(x) = 663368  
Li(x) = 663678.107127324  
diff 310.107127323747  
sqrt(x) = 3159.115382508211  
log(x) = 16.116094650291153  
sqrt fois log = 50912.60251569307  
sqrt fois log fois log = 820512.321035561

9990010 pi(x) = 663965  
Li(x) = 664298.585566012  
diff 333.585566011956  
sqrt(x) = 3160.6977077854185  
log(x) = 16.117096151625237  
sqrt fois log = 50941.26886259908  
sqrt fois log fois log = 821025.3283443021

27.18219757080078 s.