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x = 25.026484131290438
de log integral 11.5211828611621
ei de ln 11.5211828611621
j ai ajoute 2 pi i/log x (11.5285038026005 + 0.605710158941476j)
diff (0.0073209414383939 + 0.605710158941476j)
x = 30.097650302820178
de log integral 13.0513291061529
ei de ln 13.0513291061529
j ai ajoute 2 pi i/log x (13.0562047198024 + 0.541950974258329j)
diff (0.00487561364951539 + 0.541950974258329j)
x = 48.19176747274504
de log integral 18.004295578498
ei de ln 18.004295578498
j ai ajoute 2 pi i/log x (18.0061111946256 + 0.418371632477591j)
diff (0.00181561612756198 + 0.418371632477591j)
x = 11.412876557622914
de log integral 6.76187459727978
ei de ln 6.76187459727978
j ai ajoute 2 pi i/log x (6.80998527918445 + 1.05337245186764j)
diff (0.0481106819046699 + 1.05337245186764j)
x = 13.629572630094506
de log integral 7.63974731364658
ei de ln 7.63974731364658
j ai ajoute 2 pi i/log x (7.67044080940606 + 0.917602235735925j)
diff (0.0306934957594791 + 0.917602235735925j)
x = 20.328032405715728
de log integral 10.0145028309528
ei de ln 10.0145028309528
j ai ajoute 2 pi i/log x (10.026253131583 + 0.691911871310391j)
diff (0.0117503006301725 + 0.691911871310391j)
x = 37.46733763951844
de log integral 15.1468850599975
ei de ln 15.1468850599975
j ai ajoute 2 pi i/log x (15.1499389958006 + 0.478480557857389j)
diff (0.00305393580317315 + 0.478480557857389j)
x = 31.83512753242927
de log integral 13.5574845816473
ei de ln 13.5574845816473
j ai ajoute 2 pi i/log x (13.5618030983011 + 0.524538436933447j)
diff (0.00431851665381444 + 0.524538436933447j)
x = 11.014531534362954
de log integral 6.59706766827356
ei de ln 6.59706766827356
j ai ajoute 2 pi i/log x (6.64979788408024 + 1.08395274339174j)
diff (0.0527302158066734 + 1.08395274339174j)
x = 11.859902705006803
de log integral 6.94403494125977
ei de ln 6.94403494125977
j ai ajoute 2 pi i/log x (6.98763207681801 + 1.02165748319189j)
diff (0.043597135558235 + 1.02165748319189j)
x = 22.606938935489335
de log integral 10.7578436354318
ei de ln 10.7578436354318
j ai ajoute 2 pi i/log x (10.7670510858879 + 0.645735377085237j)
diff (0.00920745045612037 + 0.645735377085237j)
x = 12.691925054482262
de log integral 7.27587558787764
ei de ln 7.27587558787764
j ai ajoute 2 pi i/log x (7.31257605033851 + 0.968922217568514j)
diff (0.0367004624608667 + 0.968922217568514j)
x = 48.80033608680884
de log integral 18.1610836589467
ei de ln 18.1610836589467
j ai ajoute 2 pi i/log x (18.1628536170779 + 0.415676199070367j)

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diff (0.00176995813119518 + 0.415676199070367j)
x = 30.69292002645113
de log integral 13.2256770899241
ei de ln 13.2256770899241
j ai ajoute 2 pi i/log x (13.2303500223626 + 0.535777829399821j)
diff (0.00467293243849731 + 0.535777829399821j)
x = 30.796107947565186
de log integral 13.2557986986338
ei de ln 13.2557986986338
j ai ajoute 2 pi i/log x (13.2604378120381 + 0.534730474514075j)
diff (0.00463911340432688 + 0.534730474514075j)
x = 47.753847213973046
de log integral 17.8911562797451
ei de ln 17.8911562797451
j ai ajoute 2 pi i/log x (17.893005895594 + 0.420348869706706j)
diff (0.00184961584897536 + 0.420348869706706j)
x = 1.452007179727871
de log integral 0.00171156009135029
ei de ln 0.0017115600913504
j ai ajoute 2 pi i/log x (5.07179423147786 + 7.24482666093811j)
diff (5.07008267138651 + 7.24482666093811j)
x = 6.598602904813166
de log integral 4.54761149583585
ei de ln 4.54761149583585
j ai ajoute 2 pi i/log x (4.75536728977225 + 1.69582921761757j)
diff (0.207755793936401 + 1.69582921761757j)
x = 28.26609271509422
de log integral 12.5083696532146
ei de ln 12.5083696532146
j ai ajoute 2 pi i/log x (12.5139610569784 + 0.562473015852275j)
diff (0.00559140376376988 + 0.562473015852275j)
x = 40.07399489127516
de log integral 15.8595981549077
ei de ln 15.8595981549077
j ai ajoute 2 pi i/log x (15.8622512556584 + 0.461212797698599j)
diff (0.00265310075067404 + 0.461212797698599j)
x = 1.0904677420574715
de log integral -1.78064355115249
ei de ln -1.78064355115249
j ai ajoute 2 pi i/log x (10.3855069585897 + 20.1191432089302j)
diff (12.1661505097421 + 20.1191432089302j)
x = 18.986356821674104
de log integral 9.56399172680635
ei de ln 9.56399172680635
j ai ajoute 2 pi i/log x (9.5777685929679 + 0.724215962103812j)
diff (0.0137768661615532 + 0.724215962103812j)
x = 16.258179259427326
de log integral 8.61256645776492
ei de ln 8.61256645776492
j ai ajoute 2 pi i/log x (8.6324880395818 + 0.806419434394512j)
diff (0.0199215818168899 + 0.806419434394512j)
x = 6.652226384017329
de log integral 4.57597009280729
ei de ln 4.57597009280729
j ai ajoute 2 pi i/log x (4.77920573943754 + 1.68319637995737j)
diff (0.20323564663025 + 1.68319637995737j)
x = 45.035975344465335
de log integral 17.1828186277198
ei de ln 17.1828186277198
j ai ajoute 2 pi i/log x (17.1849032830742 + 0.433381022307831j)
diff (0.00208465535434144 + 0.433381022307831j)
x = 21.56851284959623
de log integral 10.4223122738495
ei de ln 10.4223122738495

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j ai ajoute 2 pi i/log x  (10.4325633438907 + 0.665587779565503j)
diff (0.0102510700412246 + 0.665587779565503j)
x = 4.162555874915258
de log integral 3.08318038257559
ei de ln 3.08318038257559
j ai ajoute 2 pi i/log x  (3.77117588548315 + 2.59045350233068j)
diff (0.687995502907554 + 2.59045350233068j)
x = 5.984710445779245
de log integral 4.21368304887416
ei de ln 4.21368304887416
j ai ajoute 2 pi i/log x  (4.48432437570714 + 1.85678852394237j)
diff (0.270641326832983 + 1.85678852394237j)
x = 28.82619327835507
de log integral 12.6754892102995
ei de ln 12.6754892102995
j ai ajoute 2 pi i/log x  (12.6808455204966 + 0.555936497019402j)
diff (0.00535631019715233 + 0.555936497019402j)
x = 0.21067244610130653
de log integral -0.0918680708920994
ei de ln -0.0918680708920994
j ai ajoute 2 pi i/log x  (2.01240937304198 - 3.60235325445241j)
diff (2.10427744393408 - 3.60235325445241j)
x = 6.263513035153662
de log integral 4.36754319653061
ei de ln 4.36754319653061
j ai ajoute 2 pi i/log x  (4.60685611576104 + 1.77976158702893j)
diff (0.239312919230434 + 1.77976158702893j)
x = 23.030235215218415
de log integral 10.8931879209324
ei de ln 10.8931879209324
j ai ajoute 2 pi i/log x  (10.9020155825096 + 0.638144774943354j)
diff (0.00882766157715231 + 0.638144774943354j)
x = 28.061719724592756
de log integral 12.4471441647261
ei de ln 12.4471441647262
j ai ajoute 2 pi i/log x  (12.4528252936542 + 0.564919488386883j)
diff (0.00568112892803718 + 0.564919488386883j)
x = 35.86343433218385
de log integral 14.7015677802146
ei de ln 14.7015677802146
j ai ajoute 2 pi i/log x  (14.7049168453074 + 0.490237772996135j)
diff (0.00334906509273125 + 0.490237772996135j)
x = 16.490432399000504
de log integral 8.6956416167361
ei de ln 8.6956416167361
j ai ajoute 2 pi i/log x  (8.71489421116651 + 0.798346895726003j)
diff (0.0192525944304123 + 0.798346895726003j)
x = 47.90437394584443
de log integral 17.9300758719959
ei de ln 17.9300758719959
j ai ajoute 2 pi i/log x  (17.9319136901609 + 0.419665616241821j)
diff (0.00183781816496875 + 0.419665616241821j)
x = 14.27127546151723
de log integral 7.88324501319455
ei de ln 7.88324501319455
j ai ajoute 2 pi i/log x  (7.91062801217802 + 0.886540362375004j)
diff (0.0273829989834677 + 0.886540362375004j)
x = 31.546776333249372
de log integral 13.4740502502281
ei de ln 13.4740502502281
j ai ajoute 2 pi i/log x  (13.4784542484098 + 0.527304137285513j)
diff (0.00440399818164039 + 0.527304137285513j)
x = 33.46088217068536
de log integral 14.0239020695255

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ei de ln 14.0239020695255
j ai ajoute 2 pi i/log x (14.0277830662407 + 0.509776533588087j)
diff (0.00388099671524955 + 0.509776533588087j)
x = 40.660315236219105
de log integral 16.018148691029
ei de ln 16.018148691029
j ai ajoute 2 pi i/log x (16.0207228334965 + 0.457606262018111j)
diff (0.00257414246753029 + 0.457606262018111j)
x = 3.3138334885567557
de log integral 2.43685195405072
ei de ln 2.43685195405072
j ai ajoute 2 pi i/log x (3.58280314285822 + 3.14794885945997j)
diff (1.1459511888075 + 3.14794885945997j)
x = 40.91431603119819
de log integral 16.0866426350384
ei de ln 16.0866426350384
j ai ajoute 2 pi i/log x (16.0891836957303 + 0.456072904780535j)
diff (0.00254106069196069 + 0.456072904780535j)
x = 21.91123168389298
de log integral 10.5336160289244
ei de ln 10.5336160289244
j ai ajoute 2 pi i/log x (10.5435037027066 + 0.658832160453297j)
diff (0.00988767378225219 + 0.658832160453297j)
x = 12.65201779038736
de log integral 7.26016030382907
ei de ln 7.26016030382907
j ai ajoute 2 pi i/log x (7.2971537524511 + 0.971284289902101j)
diff (0.0369934486220291 + 0.971284289902101j)
x = 43.9495961258028
de log integral 16.8965745015847
ei de ln 16.8965745015847
j ai ajoute 2 pi i/log x (16.8987663103022 + 0.438990850731786j)
diff (0.00219180871756564 + 0.438990850731786j)
x = 20.197320404389334
de log integral 9.97105927543755
ei de ln 9.97105927543755
j ai ajoute 2 pi i/log x (9.98298656966299 + 0.694871594879184j)
diff (0.0119272942254458 + 0.694871594879184j)
x = 29.24462742666399
de log integral 12.7997088503788
ei de ln 12.7997088503788
j ai ajoute 2 pi i/log x (12.8048992467941 + 0.551207586370253j)
diff (0.00519039641521957 + 0.551207586370253j)
x = 20.613336296361517
de log integral 10.1090062245389
ei de ln 10.1090062245389
j ai ajoute 2 pi i/log x (10.1203836946261 + 0.685580744170548j)
diff (0.0113774700871669 + 0.685580744170548j)
x = 8.186001376851754
de log integral 5.34267346231386
ei de ln 5.34267346231386
j ai ajoute 2 pi i/log x (5.45839401058971 + 1.39460305196202j)
diff (0.115720548275848 + 1.39460305196202j)
x = 13.838881639844114
de log integral 7.71964009136178
ei de ln 7.71964009136178
j ai ajoute 2 pi i/log x (7.74919166005793 + 0.907140156007383j)
diff (0.0295515686961449 + 0.907140156007383j)

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