

Original article

Riemann hypothesis 43 counterexamples

Toshiro Takami
mmm82889@yahoo.co.jp
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Abstract

I also found a zero point which seems to deviate from 0.5.

I noticed that there was a mistake in the zero point calculation method and calculated the zero point in my own way.

After all, at least 43 points were slightly different.

This was one reason why Riemann hypothesis could not be proved.

Therefore, I will dare to announce.

It has been almost a year since I published this paper, but no one is true. However, I found out how to calculate the zero point and realized that it was good and bad.

Riemann's hypothesis calculation mistake is deliberately announced as Riemann in the tomb is lamenting.

I am not familiar with English, and when it is translated into English by Google translation, it turns into cryptography and I don't know what was

In short, the zero point calculation method was wrong.

I thought that the zero point outside 0.5 can not be found very easily in the area which can not be shown in the figure, but this area can not be represented in the figure but can be found one after another.

It is completely unknown whether this axis is distorted in the 0.5 axis or just by coincidence.

The number of zero points in the area that can not be shown in the figure is now 43.

No matter how you looked it was not found in other areas.

It seemed that there is no other way to interpret this axis as 0.5 axis is distorted in this area.

Somewhere on the net there is a memory that reads the mathematician's view that

"there are countless zero points in the vicinity of 0.5 on high area".

We are reporting that the zero point search of the high-value area of the imaginary part which was giving up as it is no longer possible with the supercomputer is no longer possible, is reported.

43 zero-point searches in the high-value area of the imaginary part are thus successful.

This means that the zero point search in the high-value area of the imaginary part has succeeded in the 43.

We will also write 43 zero point searches of the successful high-value area of the imaginary part.

There are many counterexamples far beyond 0.5, which is far beyond the limit, but the computer can not calculate it.

Moreover, I believe that it can only be confirmed on supercomputer whether this is really counterexample. In addition, it is necessary to make corrections in the supercomputer.

key word

Riemann hypothesis, the zero point calculation method,
43 counterexamples

$\zeta[0.5002 + i9993939921.0437442408748145722] = -1.99116601917402... \cdot 10^{-19}$
 $+ 3.268022212080576... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215102560] = -3.3048468964918... \cdot 10^{-20}$
 $- 3.219317372227281... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588190450] = 1.333641622459393... \cdot 10^{-18}$
 $- 4.609154807391208... \cdot 10^{-12} i$
 and
 $\zeta[0.5001 + i9993939921.2084054606676132386] = -1.665695174695487... \cdot 10^{-21}$
 $+ 1.398630251415256... \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.133690428645097939] = 2.364151777245584... \cdot 10^{-18}$
 $+ 4.493668526836434... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.68410902624915305553] = 8.22486144472526... \cdot 10^{-20}$
 $- 1.864863942873606... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.95025780885810928776] = -8.10196470888027... \cdot 10^{-19}$
 $+ 4.048228901753472... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433423527] = 2.569003845158657... \cdot 10^{-18}$
 $+ 1.957554395870952... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844333521] = 1.326894789350602... \cdot 10^{-19}$
 $- 1.61136470998491... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939925.01048086650221688803] = 1.199167877999123... \cdot 10^{-19}$
 $- 2.959930131586648... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316002] = -2.261940815902866... \cdot 10^{-19}$
 $- 2.30004539031767... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304354] = 4.504039517712567... \cdot 10^{-19}$
 $- 2.307020870504477... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186247188] = 8.75172545311981... \cdot 10^{-19}$
 $+ 1.696196416587873... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.99407821089152391954] = -3.268386023636211... \cdot 10^{-19}$
 $- 4.303682506287577... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243859] = 2.201942209231355... \cdot 10^{-20}$
 $+ 6.661703105120269... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.1988413894535215188] = -8.25903848826723... \cdot 10^{-19}$
 $- 1.648528546847025... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753009519] = -2.326005306090762... \cdot 10^{-20}$
 $- 1.740303332303191... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550869] = -1.67532026577169... \cdot 10^{-19}$
 $+ 1.658202437620622... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436567452118] = 1.168221615178013... \cdot 10^{-18}$
 $+ 1.615487076231884... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606775] = 7.208745201141981... \cdot 10^{-19}$
 $+ 2.950917401021942... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192423] = -2.023383318666992... \cdot 10^{-20}$
 $- 1.998133630889629... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164349628] = 3.581202509258201... \cdot 10^{-20}$
 $- 5.513511240025161... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.10198049871904997745] = 1.45987655714186... \cdot 10^{-19}$
 $- 1.376178767616132... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.33210048031400075449] = 5.782767317335079... \cdot 10^{-20}$
 $+ 2.196991126774739... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599948] = 2.494022789490094... \cdot 10^{-19}$
 $+ 5.651501325011315... \cdot 10^{-12} i$

$10^{-19} + 1.841361780037526... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939939.66587267099915568134]= 2.71601636452515... \cdot 10^{-19} -$
 $2.378065787121017... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939940.28691747886261705731]= -2.432100600153484... \cdot$
 $10^{-20} - 1.865938910362526... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939941.91092931301917614187]= 2.291281413062134... \cdot$
 $10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939942.37023031265993366053]= 9.39482604643253... \cdot$
 $10^{-20} + 1.788489637910131... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939942.67702813314046386397]= -5.488511859929983... \cdot$
 $10^{-20} - 1.708311409951137... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939942.92558880907845182041]= -3.151602760382641... \cdot$
 $10^{-19} + 2.445735832621978... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939944.02340583811364702756]= 7.078431141187085... \cdot$
 $10^{-20} - 7.391752442013767... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939944.922927097532494909408]= -8.36920207862474... \cdot$
 $10^{-20} + 1.403811206682318... \cdot 10^{-11} i$
 $\zeta[0.5001+ i9993939945.13566110914365646800]= 2.564289514646034... \cdot$
 $10^{-20} - 1.907054703281034... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939945.6953945363672228502]= -1.117409247148208... \cdot$
 $10^{-18} - 1.645235093151696... \cdot 10^{-12} i$
 $\zeta[0.5001+ i9993939946.65130523741001133093]= 1.446271034688832... \cdot$
 $10^{-18} + 2.640863871750123... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939948.49847564306396755842]= 7.921586012890351... \cdot$
 $10^{-21} - 2.49955321740595... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939950.04342883571596127442]= 9.87897055745907... \cdot 10^{-20}$
 $+ 2.429154238447885... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488901]= 7.025246953818844... \cdot$
 $10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741419]= -4.027997170608915... \cdot$
 $10^{-19} - 1.614225444923271... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418595550]= -3.423671010307271... \cdot$
 $10^{-20} - 2.425933501883387... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196047350]= -4.685899248681411... \cdot$
 $10^{-20} + 2.47831567537666... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939956.80671262564299618347]= 3.664082741... \cdot 10^{-19}$
 $- 1.405720778474915... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939957.47680306598278237670]= 1.538945358451901... \cdot$
 $10^{-18} - 2.004959998563671... \cdot 10^{-12} i$

discussion

To be exact, it seems that the following formula should be used.

$$\zeta(s)=2^s \pi^{s-1} \sin(\frac{s\pi}{2}) \Gamma(1-s)$$

$$s=0.5001$$

$$\{ \zeta(s)=2^s \pi^{s-1} \sin(\frac{s\pi}{2}) \Gamma(1-s), \{s=0.5001\}$$

$$\{(2 \pi)^s \sin((\pi s)/2) \cdot (1 - s) = \pi \cdot (s), s = 0.5001\}$$

$$\{(s) = i e^{(-1/2 i \pi s)} (2 \pi)^{(s - 1)} \cdot (1 - s) - i e^{((i \pi s)/2)} (2 \pi)^{(s - 1)} \cdot (1 - s), s = 0.5001\}$$

$$\{(s) = 2^s \pi^{(s - 1)} (-s)! \sin((\pi s)/2), s = 0.5001\}$$

zeta[0.501+ i9993939920.9]= 0.01977938612200104... - 0.1434143621 i
zeta[0.501+ i9993939921.0]= -0.1338577658955116... - 0.1128165902155658... i
zeta[0.501+ i9993939921.1]= 0.163861707821219... - 0.0859429370883509... i
zeta[0.5001+ i9993939921.19]= 0.01691781001314202... - 0.08076i
zeta[0.5001+ i9993939921.20]= 0.003720106299849166... - 0.0368762 i
zeta[0.5001+ i9993939921.205]= 0.0007289138382212039... - 0.015i
zeta[0.5001+ i9993939921.207]= 0.0002170398859879563..xx. - 0.008224 i
zeta[0.5001+ i9993939921.209]= -0.00001825009 + 0.00351129974 i
zeta[0.5001+ i9993939921.210]= 0.00001004814633450981... + 0.001862 i
zeta[0.5001+ i9993939921.25]= 0.0989673993994415... + 0.2162820 i
zeta[0.5001+ i9993939921.3]= 0.4352726426806216... + 0.3054974604 i
zeta[0.5001+ i9993939921.4]= 0.7395479316956416... - 0.35487366 i
zeta[0.5001+ i9993939921.5]= 0.02644596240680932... - 0.412471i
zeta[0.5001+ i9993939921.51]= -0.01453589118641682... - 0.346643 ixxx
zeta[0.5001+ i9993939921.52]= -0.04389297437507128... - 0.2947177 i
zeta[0.5001+ i9993939921.54]= -0.05022290029272034... - 0.13354230i
zeta[0.5001+ i9993939921.58]= 0.06047773966331689... + 0.0607118297 i
zeta[0.5001+ i9993939921.6]= 0.1637036070690533... + 0.1061934i
zeta[0.5001+ i9993939921.7]= 0.3041731404454993..xx. - 0.1598714 i
zeta[0.5001+ i9993939921.80]= -0.000987737922010571... + 0.0358 i
zeta[0.5001+ i9993939921.805]= 0.00137839546232892... + 0.0541433 i
zeta[0.5001+ i9993939921.81]= 0.005727993137047493... + 0.072891. i
zeta[0.5001+ i9993939921.82]= 0.01882453369378383... + 0.1009491i
zeta[0.5001+ i9993939921.85]= 0.0950643442720331... + 0.17312075. i
zeta[0.5001+ i9993939921.9]= 0.213838609615764... + 0.12787432i
zeta[0.5001+ i9993939922.0]= -0.04447332266435622... + 0.025 i
zeta[0.5001+ i9993939922.1]= 0.001839971680685526...xx + 0.204507 i00
zeta[0.5001+ i9993939922.2]= -0.851296612971283... - 0.46775627 i
zeta[0.5001+ i9993939922.3]= -3.135285378849935... + 1.9523144 i
zeta[0.5001+ i9993939922.4]= 0.2925298371267562... + 6.4234683i
zeta[0.5001+ i9993939922.5]= 6.080024511954217... + 3.0572914683 i
zeta[0.5001+ i9993939922.6]= 3.196660730379577... - 2.156350901 i
zeta[0.5001+ i9993939922.68]= 0.02336967530189406..xx. - 0.1789591872 i
zeta[0.5001+ i9993939922.69]= -0.006242627091069288... + 0.26098 i
zeta[0.5001+ i9993939922.7]= 0.05695917317924483... + 0.69288106 i
zeta[0.5001+ i9993939922.8]= 3.124560226553292... + 1.430743624 i
zeta[0.5001+ i9993939922.90]= 1.678729253759375... - 1.22388925931147... i
zeta[0.5001+ i9993939922.95]= 0.004863994313067949..xx. - 0.011155977 i00
zeta[0.5001+ i9993939922.96]= -0.1405333607962735... + 0.446056421 i
zeta[0.5001+ i9993939922.97]= -0.1893223151562419... + 0.93744070 i
zeta[0.5001+ i9993939923.0]= 0.2925697706179375... + 2.45665719 i
zeta[0.5001+ i9993939923.1]= 6.171737314138639... + 2.55782390 i
zeta[0.5001+ i9993939923.2]= 5.690975952124964... - 4.4761361 i
zeta[0.5001+ i9993939923.3]= -0.580221843335376..xx. - 3.712200. i00
zeta[0.5001+ i9993939923.4]= 1.005591669972775... + 0.3743584842575334... i
zeta[0.5001+ i9993939923.5]= 2.930077014390712... - 2.482970359220115... i
zeta[0.5001+ i9993939923.6]= -0.6147594607896067... - 3.169887101928774... i
zeta[0.5001+ i9993939923.7]= -0.6258967092821553... - 0.2073242716797391... i
zeta[0.5001+ i9993939923.8]= 0.950135370608806... - 0.86668752548i
zeta[0.5001+ i9993939923.9]= -0.2967122111606179... - 1.278323616412923... i
zeta[0.5001+ i9993939924.0]= -0.01561705165706018 vvv - 0.00451755 i

zeta[0.5001+ i9993939924.10]= 0.6713343056966289... - 0.6588489870047784... i
zeta[0.5001+ i9993939924.2]= -0.2132175723607979... - 0.7869656231529878... i
zeta[0.5001+ i9993939924.30]= -0.0802218497804791... - 0.0202144969i
zeta[0.5001+ i9993939924.31]= -0.03885238063895886...xx. - 0.005511085 i
zeta[0.5001+ i9993939924.32]= 0.02071675580696637... + 0.000724759056 i
zeta[0.5001+ i9993939924.33]=
zeta[0.5001+ i9993939924.34]=
zeta[0.5001+ i9993939924.35]=
zeta[0.5001+ i9993939924.36]=
zeta[0.5001+ i9993939924.38]=
zeta[0.5001+ i9993939924.30]=
zeta[0.5001+ i9993939924.40]= 0.1434931842118201... - 0.151497237331911... i
zeta[0.5001+ i9993939924.42]= 0.0923775366282527... - 0.1518967748341866... i
zeta[0.5001+ i9993939924.45]= 0.02477456537445175... - 0.1064868417691293... i
zeta[0.5001+ i9993939924.49]= 0.01373633633034808... + 0.0694891303 i
zeta[0.5001+ i9993939924.50]= 0.03250501173088638... + 0.10467306911 i
zeta[0.5001+ i9993939924.60]= 0.4087104724204139... + 0.0872550369661446... i
zeta[0.5001+ i9993939924.62]= 0.4013843520153809... - 0.00061916094i
zeta[0.5001+ i9993939924.64]=
zeta[0.5001+ i9993939924.66]=
zeta[0.5001+ i9993939924.68]= 0.1722535067178467... - 0.1274924588013837... i
zeta[0.5001+ i9993939924.70]= 0.06655771894807816... - 0.07561788137 i
zeta[0.5001+ i9993939924.71]= 0.0207446329291634...xx. - 0.0293160357 i
zeta[0.5001+ i9993939924.72]= -0.01356492201566202... + 0.024257371 i
zeta[0.5001+ i9993939924.8]= 0.196112026857672... + 0.5586452145655501... i
zeta[0.5001+ i9993939924.9]= 0.7774305779229824... + 0.1365094677244259... i
zeta[0.5001+ i9993939925.00]= 0.0679379185735955... - 0.0831171062900715... i
zeta[0.5001+ i9993939925.01]= 0.000374232009359417...xx. - 0.000572060 i
zeta[0.5001+ i9993939925.02]= -0.03887724801563612... + 0.075900048 i
zeta[0.5001+ i9993939925.04]= -0.0828536655817019... + 0.3095857868844839... i
zeta[0.5001+ i9993939925.10]= 0.3212802641612669... + 0.818313513087962... i
zeta[0.5001+ i9993939925.2]= 1.015263340157013... + 0.14028457 i
zeta[0.5001+ i9993939925.29]= 0.07815656870351234... - 0.08311351 i
zeta[0.5001+ i9993939925.30]= -0.02468070372179704... + 0.032551i
zeta[0.5001+ i9993939925.4]= 0.5925758100490198... + 1.36103689 i
zeta[0.5001+ i9993939925.5]= 1.974444822594329... + 0.199688138 i
zeta[0.5001+ i9993939925.60]= 0.6217204769972502... - 0.8853506 i
zeta[0.5001+ i9993939925.65]= 0.02811818669721121... - 0.33989822 i
zeta[0.5001+ i9993939925.67]= -0.00783260938...xx - 0.0602219648 i
zeta[0.5001+ i9993939925.68]= 0.02228842829312732... + 0.092979825i
zeta[0.5001+ i9993939925.70]= 0.1490640540997208... + 0.31084739i
zeta[0.5001+ i9993939925.8]= 1.006269113696212... + 0.0647733512 i
zeta[0.5001+ i9993939925.9]= 0.2343583360141009... - 0.361077454 i
zeta[0.5001+ i9993939926.0]= 0.2052660679877884... + 0.3907813710i
zeta[0.5001+ i9993939926.1]= 0.4589714312834391... + 0.01274828376 i
zeta[0.5001+ i9993939926.2]= -0.3012814571923784... + 0.50353051 i
zeta[0.5001+ i9993939926.3]= 0.817025222584852... + 1.426395776 i
zeta[0.5001+ i9993939926.4]= 1.580059966122916... - 0.013816190098 i
zeta[0.5001+ i9993939926.5]= 0.2306767948094137... - 0.419570462085i
zeta[0.5001+ i9993939926.6]= 0.2738220376688194... + 0.43998775961 i
zeta[0.5001+ i9993939926.7]= 0.1673639112232014...xx - 0.021165611457i

zeta[0.5001+ i9993939926.9]= -0.069950816007207... - 0.10375449175 i
zeta[0.5001+ i9993939927.0]= -2.014632592228099... + 0.1651023487139726... i
zeta[0.5001+ i9993939927.1]= -1.809494518912868... + 3.949063965697605... i
zeta[0.5001+ i9993939927.2]= 2.841022522131436... + 3.898917361115355... i
zeta[0.5001+ i9993939927.3]= 2.390407270774884...xx. - 0.2840666059 i
zeta[0.5001+ i9993939927.4]= -0.4760526627076013... + 1.147839679662877... i
zeta[0.5001+ i9993939927.5]= 1.776248301841152... + 2.259504732156744... i
zeta[0.5001+ i9993939927.6]= 0.6349855272949492...xxxx - 0.0990845196 i000
zeta[0.5001+ i9993939927.7]= -1.328598073849229... + 3.566084884741518... i
zeta[0.5001+ i9993939927.8]= 4.22052638494846... + 4.983068819836... i
zeta[0.5001+ i9993939927.9]= 4.674380140129403...xx. - 0.9053098851i
zeta[0.5001+ i9993939928.0]= -0.096715469326881... + 0.2917296095002806... i
zeta[0.5001+ i9993939928.1]= 2.98229900329868... + 3.2711073326... i
zeta[0.5001+ i9993939928.2]= 4.076080683261452... - 0.945014071394455... i
zeta[0.5001+ i9993939928.3]= 0.1323616834330411... - 0.4541240498290513... i
zeta[0.5001+ i9993939928.4]= 1.398928143537938... + 1.42615964007072... i
zeta[0.5001+ i9993939928.5]= -1.020015015969137... + 0.2760821501149079... i
zeta[0.5001+ i9993939928.6]= -2.258580722671966... + 8.95368614930572... i
zeta[0.5001+ i9993939928.7]= 12.46306046386789... + 11.81058254320919... i
zeta[0.5001+ i9993939928.8]= 17.94938666066217... - 5.568996196926681... i
zeta[0.5001+ i9993939928.9]= 2.607856710057713... - 12.20031937012727... i
zeta[0.5001+ i9993939929.0]= -1.90974880601267... - 1.681789716824775... i
zeta[0.5001+ i9993939929.1]= 3.962034005658167... - 1.389743631686453... i
zeta[0.5001+ i9993939929.2]= 0.6786893467909686... - 3.859449192149012... i
zeta[0.5001+ i9993939929.3]= 1.181101280896589... + 0.965902234636621... i
zeta[0.5001+ i9993939929.4]= 6.225340760453498... - 2.442330266251374... i
zeta[0.5001+ i9993939929.5]= 1.002970253406726... - 7.245147840638447... i
zeta[0.5001+ i9993939929.6]= -2.818119246371697... - 2.137845759621674... i
zeta[0.5001+ i9993939929.7]= 0.930512615929838... - 0.4048517616529925... i
zeta[0.5001+ i9993939929.8]= 0.2882300232422944... - 2.84273159516788... i
zeta[0.5001+ i9993939929.9]= -1.267452519501128... - 0.890523018726782... i
zeta[0.5001+ i9993939930.0]= 0.5929814862773338... - 0.2841744175176811... i
zeta[0.5001+ i9993939930.1]= 0.0882787330406238... - 1.3660396705... i
zeta[0.5001+ i9993939930.15]= -0.439360438414321... - 0.875430118668272... i
zeta[0.5001+ i9993939930.2]= -0.2479134050743173... - 0.1609980447052777... i
zeta[0.5001+ i9993939930.3]= 0.900858068668264... - 0.4729037541343539... i
zeta[0.5001+ i9993939930.4]= 0.03142443355832963... - 1.121142205697636... i
zeta[0.5001+ i9993939930.5]= -0.1849708002027713... - 0.1107386214601192... i
zeta[0.5001+ i9993939930.6]= 0.3127880177195009... - 0.1790567700059986... i
zeta[0.5001+ i9993939930.67]= 0.02507293609351973... - 0.0784565168i
zeta[0.5001+ i9993939930.7]= 0.001557838853745643... + 0.183467418043674... i
zeta[0.5001+ i9993939930.8]= 0.990956885062897... + 0.5451474189578366... i
zeta[0.5001+ i9993939930.9]= 0.818315140895301... - 0.5089831954130211... i
zeta[0.5001+ i9993939930.95]= 0.0998130146681354... - 0.1895514125146538... i
zeta[0.5001+ i9993939931.0]= 0.03832626908580238... + 0.851055773543004... i
zeta[0.5001+ i9993939931.1]= 2.840547473953959... + 1.430147538248907... i
zeta[0.5001+ i9993939931.2]= 3.454848471335234... - 2.327972379072517... i
zeta[0.5001+ i9993939931.3]= -0.2440575077051434... - 2.98735269528021... i
zeta[0.5001+ i9993939931.4]= -0.5977860185840759... - 0.2740936117260542... i
zeta[0.5001+ i9993939931.5]= 0.852320019264132... - 0.6207296352719387... i
zeta[0.5001+ i9993939931.6]= -0.1373128502114175 - 1.157081115586278 i

zeta[0.5001+ i9993939931.8]= 0.3597119319844449... - 0.28263056157385... i
zeta[0.5001+ i9993939931.9]= -0.0400472236562591...xxx. - 0.25707049 i
zeta[0.5001+ i9993939932.0]= 0.3557751747513187... + 0.132651850772185... i
zeta[0.5001+ i9993939932.1]= 0.4080650119301899... - 0.3454429316918125... i
zeta[0.5001+ i9993939932.2]= -0.005741417310424394...xxx. - 0.029684 i
zeta[0.5001+ i9993939932.3]= 0.4373705929010844... + 0.14512181 i
zeta[0.5001+ i9993939932.4]= 0.1886027282725646... - 0.171863 i
zeta[0.5001+ i9993939932.5]= 0.1174073864643506... + 0.506990 i
zeta[0.5001+ i9993939932.6]= 0.87434672848314... + 0.2550822 i
zeta[0.5001+ i9993939932.7]= 0.1951684492505145... - 0.191344 i
zeta[0.5001+ i9993939932.8]= 0.2831813553486371... + 1.0472i
zeta[0.5001+ i9993939932.9]= 1.991981183256136... + 0.5030 i
zeta[0.5001+ i9993939933.0]= 1.296821304268129... - 1.367777i
zeta[0.5001+ i9993939933.1]= -0.2576888204173125...xxx. - 0.831297i
zeta[0.5001+ i9993939933.2]= 0.001873620207244399...+ 0.00040 i
zeta[0.5001+ i9993939933.25]= 0.1590204966235235... - 0.05249431 i
zeta[0.5001+ i9993939933.3]= 0.0802484072592454... - 0.09107925 i
zeta[0.5001+ i9993939933.4]= 0.07536254269428527... + 0.21502597 i
zeta[0.5001+ i9993939933.5]= 0.3210129820365156... + 0.0565342 i
zeta[0.5001+ i9993939933.6]= -0.02555643464432973... + 0.031234 i
zeta[0.5001+ i9993939933.7]= 0.1078211431284173...xx + 0.275033697 i
zeta[0.5001+ i9993939933.8]= -0.1769207260117746... - 0.024537349i
zeta[0.5001+ i9993939933.9]= -0.6370998212848125... + 0.83938716i
zeta[0.5001+ i9993939934.0]= 0.4536732210533822...xxx. + 1.043445500i
zeta[0.5001+ i9993939934.1]= -0.2698238250529728... - 0.027426920i
zeta[0.5001+ i9993939934.15]= -1.243355813991462... + 0.567799951i
zeta[0.5001+ i9993939934.2]= -1.383115912891456... + 1.9674856934i
zeta[0.5001+ i9993939934.3]= 1.442541210100449... + 3.0120789638 i
zeta[0.5001+ i9993939934.4]= 1.861156791652763... + 0.12074791 i
zeta[0.5001+ i9993939934.5]= -0.53770152717+ 0.827523195651006... i
zeta[0.5001+ i9993939934.6]= 1.144346282231677... + 2.1812632 i
zeta[0.5001+ i9993939934.70]= 0.471343768392234... + 0.013330 i
zeta[0.5001+ i9993939934.710]= 0.0821887318637181... - 0.0063958256 i
zeta[0.5001+ i9993939934.711]= 0.0393641287- 0.003483166220971639... i
zeta[0.5001+ i9993939934.7115]= 0.0191167102075686... - 0.0017936571 i
zeta[0.5001+ i9993939934.7120]= -0.001177560380534638... + 0.00011678 i
zeta[0.5001+ i9993939934.715]= -0.1238053102112015... + 0.0162653 i
zeta[0.5001+ i9993939934.72]= -0.3304627423428976... + 0.06136 i
zeta[0.5001+ i9993939934.75]= -1.507507956008442... + 0.826316. i
zeta[0.5001+ i9993939934.8]= -2.18305824536319... + 3.644350 i
zeta[0.5001+ i9993939934.9]= 4.160017320535284... + 7.271254 i
zeta[0.5001+ i9993939935.0]= 8.72056629971694... - 0.071840854 i
zeta[0.5001+ i9993939935.1]= 2.404345195799956... - 4.367948460i
zeta[0.5001+ i9993939935.18]= -0.3256024821476013... - 0.9080137 i
zeta[0.5001+ i9993939935.2]= -0.039661247...xx. - 0.063801 i
zeta[0.5001+ i9993939935.3]= 2.476318995271807... - 0.1108903 i
zeta[0.5001+ i9993939935.4]= 0.7196141045633128... - 1.428391i
zeta[0.5001+ i9993939935.5]= 0.3083983968680034... + 0.4579313 i
zeta[0.5001+ i9993939935.6]= 0.959072639791736...xxx. - 0.07810903 i
zeta[0.5001+ i9993939935.7]= -0.5682467011763993... + 1.23849 i
zeta[0.5001+ i9993939935.8]= 0.510177501173063 + 3.160006 i

zeta[0.5001+ i9993939936.0]= 0.6366702400057759... - 1.53292231 i
zeta[0.5001+ i9993939936.1]= 1.697012581991964... + 2.1609611 i
zeta[0.5001+ i9993939936.2]= 5.02656549539632... - 0.781751225i
zeta[0.5001+ i9993939936.3]= 1.320789286062088... - 3.5396500 i
zeta[0.5001+ i9993939936.4]= -0.1581068135791968... - 0.18686i
zeta[0.5001+ i9993939936.5]= 2.434147623224642... - 0.4701555i
zeta[0.5001+ i9993939936.6]= 0.819557420805097... - 2.4679070 i
zeta[0.5001+ i9993939936.7]= -0.5766798725719396... - 0.633169i
zeta[0.5001+ i9993939936.8]= 0.6175077841974179... - 0.14283 i
zeta[0.5001+ i9993939936.90]= 0.1940291709880977... - 0.664449 i
zeta[0.5001+ i9993939936.93]= -0.01632734260257442... - 0.484372i
zeta[0.5001+ i9993939936.95]= -0.07984583820637354... - 0.3185837i
zeta[0.5001+ i9993939936.97]= -0.0856686307618416... - 0.1740284 i
zeta[0.5001+ i9993939936.99]= -0.01830629574240205..xx. - 0.0231390ixx
zeta[0.5001+ i9993939937.00]= 0.01404221575016307... + 0.0143300i
zeta[0.5001+ i9993939937.05]= 0.1685415296616961... + 0.04589467i
zeta[0.5001+ i9993939937.09]= 0.132070137994474... - 0.02102738308 i
zeta[0.5001+ i9993939937.096]= 0.1097865144305808... - 0.02471767i
zeta[0.5001+ i9993939937.1]= 0.0956264526940931..xx. - 0.0258307931 i
zeta[0.5001+ i9993939937.2]= -0.1606878750550693... + 0.635658269 i
zeta[0.5001+ i9993939937.3]= 0.6478800611436202... + 0.61458410 i
zeta[0.5001+ i9993939937.4]= -0.7004414066259685... + 0.216931 i
zeta[0.5001+ i9993939937.5]= -0.7786900102721815... + 3.6339448 i
zeta[0.5001+ i9993939937.6]= 4.341422989806294... + 3.8271064 i
zeta[0.5001+ i9993939937.7]= 4.687434415384766... - 1.64152i
zeta[0.5001+ i9993939937.80]= 0.282993968645665... - 1.60451977 i
zeta[0.5001+ i9993939937.83]= -0.0739746687197143... - 0.5129273 i
zeta[0.5001+ i9993939937.84]= -0.03994557267886443..xxx. - 0.156983i00
zeta[0.5001+ i9993939937.85]= 0.0628253208815971... + 0.169419 i
zeta[0.5001+ i9993939937.9]= 1.213235158201655... + 0.99320606 i
zeta[0.5001+ i9993939938.0]= 1.937036738518834... - 0.75880899384i
zeta[0.5001+ i9993939938.09]= 0.0763498415025048... - 0.3066721283727407... i
zeta[0.5001+ i9993939938.1]= 0.007077568146615373... - 0.0509364i
zeta[0.5001+ i9993939938.11]= -0.006392256680545392... + 0.19889233i
zeta[0.5001+ i9993939938.2]= 1.464277743859395... + 1.1119794175 i
zeta[0.5001+ i9993939938.3]= 0.881170873345804...xx - 0.382853810i
zeta[0.5001+ i9993939938.4]= -0.2675574084604593... + 2.62560591 i
zeta[0.5001+ i9993939938.5]= 4.88403543208627... + 3.4352575405... i
zeta[0.5001+ i9993939938.6]= 5.250100875620192... - 2.512739353909558... i
zeta[0.5001+ i9993939938.70]= 0.1152906456919218... - 1.770109421301143... i
zeta[0.5001+ i9993939938.71]= -0.05053983350523239... - 1.23510119640565... i
zeta[0.5001+ i9993939938.72]= -0.1029420118493541... - 0.6960336359848394... i
zeta[0.5001+ i9993939938.73]= -0.04457682126654536..xx. - 0.17258097922440i
zeta[0.5001+ i9993939938.74]= 0.1193077957552854... + 0.3182154682119393... i
zeta[0.5001+ i9993939938.75]= 0.3934903552323791... + 0.7850240089393251... i
zeta[0.5001+ i9993939938.8]= 2.718196094830322... + 1.767186258927041... i
zeta[0.5001+ i9993939938.9]= 4.785879752780007... - 2.509250681816643... i
zeta[0.5001+ i9993939939.00]= 0.0987008327797937... - 3.458901849736375... i
zeta[0.5001+ i9993939939.02]= -0.4989785215937536... - 2.69094755 i
zeta[0.5001+ i9993939939.04]= -0.7327005820232308... - 1.75636037131i

zeta[0.5001+ i9993939939.06]= -0.7327005820232308... - 1.75636037131i

zeta[0.5001+ i9993939939.09]= 0.0844746801620807... + 0.063672201i
zeta[0.5001+ i9993939939.10]= 0.437243352813122... + 0.2620701766201873... i
zeta[0.5001+ i9993939939.2]= 2.611557598496354... - 1.493242903854936... i
zeta[0.5001+ i9993939939.3]= -0.01890184422838237..xx. - 2.36713945.. i
zeta[0.5001+ i9993939939.4]= 0.00958579743388352... +0.0052796798. i
zeta[0.5001+ i9993939939.5]= 1.329174917516037... - 0.825800081261i
zeta[0.5001+ i9993939939.6]= -0.0449334419424389... - 1.009132085144664... i
xxxxxxx
zeta[0.5001+ i9993939940.0]= 3.064992724327432... + 1.407221104399673. i
zeta[0.5001+ i9993939940.1]= 3.306689609372647... - 2.40564423226209i
zeta[0.5001+ i9993939940.2]= -0.2790468973611755..xxx. - 2.36347260... i0000
zeta[0.5001+ i9993939940.3]= 0.3104085511853093... + 0.129014392513... i
zeta[0.5001+ i9993939940.4]= 1.45274813 - 1.14025565. i
zeta[0.5001+ i9993939940.5]= -0.1899520...xxxx. - 1.223406. ixxx
zeta[0.5001+ i9993939940.6]= 0.4971398562694922... + 0.185646. i
zeta[0.5001+ i9993939940.7]= 1.229450661865835... - 1.0397105147 i
zeta[0.5001+ i9993939940.8]= -0.2289115193860666... - 1.18676.. i
zeta[0.5001+ i9993939940.9]= -0.03452921528507615..xxx. - 0.0114763. i
zeta[0.5001+ i9993939940.92]= 0.1601285674176395... + 0.0175245775156 i
zeta[0.5001+ i9993939940.95]= 0.3839607512714929...xxxx - 0.08135824206 i
zeta[0.5001+ i9993939941.0]= 0.419760681466884... - 0.382116749376158... i
zeta[0.5001+ i9993939941.1]= -0.0534915893538615..xxx. - 0.231521005090 i
zeta[0.5001+ i9993939941.2]= 0.2062382307711117... + 0.0602812720 i
zeta[0.5001+ i9993939941.3]= -0.01443 + 0.0150502 i
zeta[0.5001+ i9993939941.4]= 0.2076731356324306... + 0.7695861134514601... i
zeta[0.5001+ i9993939941.5]= 1.054064264025595... + 0.2667403224493449... i
zeta[0.5001+ i9993939941.6]= 0.07890153136044393... - 0.083134001177434... i
zeta[0.5001+ i9993939941.7]= 0.4260767983774002... + 1.376976312722664... i
zeta[0.5001+ i9993939941.8]= 1.850902610169983... + 0.3971054063756299... i
zeta[0.5001+ i9993939941.90]= 0.1845625249209748... - 0.2092587388417185... i
zeta[0.5001+ i9993939941.91]= 0.01436198927613264..xxx. - 0.020252674... i
zeta[0.5001+ i9993939941.915]= -0.06237301428558127... +
0.0986371894996182... i
zeta[0.5001+ i9993939941.92]= -0.120923199469157... + 0.2157272804873988... i
zeta[0.5001+ i9993939941.95]= -0.2148533850470419... + 1.098866680642237... i
zeta[0.5001+ i9993939942.0]= 0.858045221812539... + 2.452166563267629... i
zeta[0.5001+ i9993939942.1]= 4.584797626490502... + 0.809830504190191... i
zeta[0.5001+ i9993939942.2]= 2.732783599271619... - 3.336466208200093... i
zeta[0.5001+ i9993939942.3]= -0.6986934468724487..xxx. - 1.784907221 i0000
zeta[0.5001+ i9993939942.4]= 0.6506026201955112... + 0.0905683973590434... i
zeta[0.5001+ i9993939942.5]= 1.01715592336337... - 1.338708905914988... i
zeta[0.5001+ i9993939942.6]= -0.3849670181065383.xxx. - 0.8866482421 i
zeta[0.5001+ i9993939942.7]= 0.2415766229464588... + 0.02467915898996745... i
zeta[0.5001+ i9993939942.8]= 0.3878734278284925... - 0.5511579487673362... i
zeta[0.5001+ i9993939942.9]= -0.07825286115123263..xxx. - 0.1636072813 i
zeta[0.5001+ i9993939943.0]= 0.3773140872240204... + 0.024671054025347 i
zeta[0.5001+ i9993939943.02]= 0.4359816195027998... - 0.064368125676 i
zeta[0.5001+ i9993939943.05]= 0.4228047007238638... - 0.21179546165753 i
zeta[0.5001+ i9993939943.08]= 0.2947396188950302... - 0.292861346 i
zeta[0.5001+ i9993939943.1]= 0.1971796686764978... - 0.303123912526790i
zeta[0.5001+ i9993939943.15]= 0.006087282811652218 - 0.12031 i

zeta[0.5001+ i9993939943.3]= 0.2481186652512531... + 0.007142962 i
zeta[0.5001+ i9993939943.35]= 0.02150765336603626... - 0.01177493276. i
zeta[0.5001+ i9993939943.36]= -0.02873937949491594... + 0.0199516333 i
zeta[0.5001+ i9993939943.37]= -0.06995299351479094... + 0.0604652279 i
zeta[0.5001+ i9993939943.38]= -0.1106732464533373... + 0.1183046989340884... i
zeta[0.5001+ i9993939943.39]= -0.147194469431289... + 0.1951819375396i
zeta[0.5001+ i9993939943.4]= -0.1587158214549643... + 0.26465293465 i
zeta[0.5001+ i9993939943.5]= 0.4934111144838102... + 0.863441827814095... i
zeta[0.5001+ i9993939943.6]= 1.017843442539047... - 0.007870073345477762... i
zeta[0.5001+ i9993939943.7]= 0.0955956026070732... - 0.1734597134 i
zeta[0.5001+ i9993939943.8]= 0.3398085263620189... + 0.54725106 i
zeta[0.5001+ i9993939943.9]= 0.7314901938638009... - 0.03238551596021325... i
zeta[0.5001+ i9993939944.0]= 0.0602959728885438... - 0.119533428926 i
zeta[0.5001+ i9993939944.02]= 0.004245795795498983...xxx. - 0.01626706 i
zeta[0.5001+ i9993939944.03]= -0.007730114548254649... + 0.05136495 i
zeta[0.5001+ i9993939944.05]= 0.00931029360702416... + 0.148769 i
zeta[0.5001+ i9993939944.1]= 0.1228298551730051... + 0.182585625i
zeta[0.5001+ i9993939944.15]= 0.03631024452135887... + 0.01749183 i
zeta[0.5001+ i9993939944.2]= -0.3380349474739549... + 0.0273581699i
zeta[0.5001+ i9993939944.3]= -0.5608026399638363... + 1.22063967682709... i
zeta[0.5001+ i9993939944.4]= 0.864741225295417... + 1.189266430106789... i
zeta[0.5001+ i9993939944.46]= 0.7210933278059351... + 0.2281888109349243... i
zeta[0.5001+ i9993939944.48]= 0.3975493510019967... + 0.0377224i
zeta[0.5001+ i9993939944.49]= 0.2000421008384819...xxx - 0.00226709539ixx
zeta[0.5001+ i9993939944.50]=-0.01277285696222785... + 0.00150477i
zeta[0.5001+ i9993939944.6]= -0.848778260195981... + 2.040703160i
zeta[0.5001+ i9993939944.7]= 2.06744391360757... + 2.635409159308089... i
zeta[0.5001+ i9993939944.8]= 2.418283322802653... - 0.374847886 i
zeta[0.5001+ i9993939944.9]= 0.1484137315106408... - 0.397127901 i
zeta[0.5001+ i9993939944.92]= 0.00766525282425166...xx. - 0.05221074i
zeta[0.5001+ i9993939944.93]= -0.004745283773094956... + 0.11905900 i
zeta[0.5001+ i9993939944.95]= 0.07001933762409528... + 0.40297552i
zeta[0.5001+ i9993939945.0]= 0.5361620102718692... + 0.63433335i
zeta[0.5001+ i9993939945.09]= 0.4891005326537455... - 0.04135749i
zeta[0.5001+ i9993939945.10]= 0.3827733739362663...xxx - 0.073731791 i00
zeta[0.5001+ i9993939945.2]= -0.168408275056166... + 0.5062659i
zeta[0.5001+ i9993939945.3]= -0.0837978608891639... - 0.0920999349913739... i
zeta[0.5001+ i9993939945.4]= -2.749693124119017... + 0.6345679943205985... i
zeta[0.5001+ i9993939945.5]= -1.48595593697359... + 5.079077771128695... i
zeta[0.5001+ i9993939945.6]= 3.118586131590072... + 3.185734639334543... i
zeta[0.5001+ i9993939945.68]= 0.870945274438024... - 0.0448460109576 i
zeta[0.5001+ i9993939945.69]= 0.305039553087309...xxx. - 0.048408257 i00
zeta[0.5001+ i9993939945.70]= -0.2561053577193479... + 0.069040636199 i
zeta[0.5001+ i9993939945.8]= -1.310178292568188... + 5.171863758690824... i
zeta[0.5001+ i9993939945.9]= 3.953472867823562... + 3.754097452613329... i
zeta[0.5001+ i9993939946.0]= -1.672744405898365... + 0.5171324614117556... i
zeta[0.5001+ i9993939946.1]= -2.692747392474565... + 12.53539502637909... i
zeta[0.5001+ i9993939946.2]= 15.34761993635624... + 13.54323507203106... i
zeta[0.5001+ i9993939946.3]= 18.17081219326761... - 6.35304617947159... i
zeta[0.5001+ i9993939946.4]= 1.787242264283278... - 10.10342218866038... i
zeta[0.5001+ i9993939946.5]= -0.1710606760330555... - 0.38603507011110155... i

zeta[0.5001+ i9993939946.7]= -0.5288904449354686... + 3.79228558598912... i
zeta[0.5001+ i9993939946.8]=
zeta[0.5001+ i9993939946.9]=
zeta[0.5001+i9993939947.0]= 1.58733098497772... - 15.49910780048. i
zeta[0.5001+i9993939947.1]= -5.10817074642793... - 3.5967708760. i
zeta[0.5001+i9993939947.2]= 2.395397132696352... - 1.144966585782i
zeta[0.5001+i9993939947.3]= 0.3869157136831196... - 5.894506685. i
zeta[0.5001+i9993939947.4]= -2.800251766931751... - 1.822549584. i
zeta[0.5001+i9993939947.5]= 0.897108602021575... - 0.469778134 i
zeta[0.5001+i9993939947.6]= 0.0856639395286035... - 2.94968918 i
zeta[0.5001+i9993939947.7]= -1.281816315251331... - 0.769162948 i
zeta[0.5001+i9993939947.8]= 1.067646424863549... - 0.609744i
zeta[0.5001+i9993939947.9]= -0.01915030988905269... - 2.56050i
zeta[0.5001+i9993939948.0]= -1.608210627295227... - 0.88683347 i
zeta[0.5001+i9993939948.1]= -0.3557027792951304... + 0.2207444
zeta[0.5001+i9993939948.2]= -0.006653738031818886..xxx. - 0.15115305. i
zeta[0.5001+i9993939948.3]= 0.2476056267972431... + 0.1249777241389523... i
zeta[0.5001+i9993939948.4]= 0.5055988376882674... - 0.3399430552579021... i
zeta[0.5001+i9993939948.5]= 0.0005516314381198918... + 0.006837 i
zeta[0.5001+i9993939948.6]= 1.104816530464642... + 0.5079281453098575... i
zeta[0.5001+i9993939948.7]= 1.491249242592822... - 1.083742829067284... i
zeta[0.5001+i9993939948.8]= -0.1541291692606064... - 1.311140559472282... i
zeta[0.5001+i9993939948.9]= -0.1996866322279297... - 0.0831138061676271... i
zeta[0.5001+i9993939949.0]= 0.3128203869939445... - 0.245275676959172... i
zeta[0.5001+i9993939949.1]= -0.02215400746919146..xxxxx. - 0.143163006 i
zeta[0.5001+i9993939949.2]= 0.2610981685731115... + 0.0976522948008153... i
zeta[0.5001+i9993939949.3]= -0.004941797573685548..xxxx + 0.0041748472447 i
zeta[0.5001+i9993939949.4]= 0.1886133276169714... + 0.980508153984744... i
zeta[0.5001+i9993939949.5]= 1.689917983682218... + 0.5626224601765491... i
zeta[0.5001+i9993939949.6]= 1.06218247903096... - 0.965944164079821... i
zeta[0.5001+i9993939949.7]= -0.0353511754625036..xxxxx. - 0.15335i
zeta[0.5001+i9993939949.8]= 0.897424655034036... + 0.2628007356031424... i
zeta[0.5001+i9993939949.9]= 0.7091317293998689... - 0.693833523626004i
zeta[0.5001+i9993939950.0]= -0.06948109090922364...xxx- 0.2579989055. i
zeta[0.5001+i9993939950.1]= 0.07470353541588039... + 0.018944615191677 i
zeta[0.5001+i9993939950.2]= -0.4762655586827823... + 0.5013053884482249... i
zeta[0.5001+i9993939950.3]= 0.6090663209638496... + 1.971886257985599... i
zeta[0.5001+i9993939950.4]= 2.676794988006885... + 0.5757148804970912... i
zeta[0.5001+i9993939950.5]= 1.3247775333861... - 1.500514260400422... i
zeta[0.5001+i9993939950.6]= -0.154103266431639... - 0.44112018 i
zeta[0.5001+i9993939950.7]= 0.5521100001888581... + 0.0978094040306849... i
zeta[0.5001+i9993939950.8]= 0.2313719013622317... - 0.2821914821 i
zeta[0.5001+i9993939950.9]= 0.1404875301993888... + 0.35943011346 i
zeta[0.5001+i9993939951.0]= 0.538757117973745... + 0.07527661577 i
zeta[0.5001+i9993939951.1]= -0.1235103096266387... + 0.16238493799 i
zeta[0.5001+i9993939951.2]= 0.3369967432938661.. + 0.777240301043i
zeta[0.5001+i9993939951.3]= 0.2518676644822888... + 0.02585924860 i
zeta[0.5001+i9993939951.4]= -0.7369348187718896... + 1.04604011099916 i
zeta[0.5001+i9993939951.5]= 0.7694615795196775...xxx + 1.61084620 i
zeta[0.5001+i9993939951.6]= -0.7102980086944593... - 0.0468044625767002i
zeta[0.5001+i9993939951.7]= -0.3106357522800753 + 5.007621020883606 i

zeta[0.5001+i9993939951.9]= 13.77456228655408... + 0.4035240786961144... i
zeta[0.5001+i9993939952.0]= 5.756959792869776... - 9.58852159397095... i
zeta[0.5001+i9993939952.1]= -2.740731478124288... - 4.801764769299253... i
zeta[0.5001+i9993939952.2]= -0.3070468826335881..xxxx. + 0.00221875897i
zeta[0.5001+i9993939952.3]= 0.951667509897081... - 1.7247506314087... i
zeta[0.5001+i9993939952.4]= -0.734405803221043... - 1.184074091i
zeta[0.5001+i9993939952.5]= 0.03297148583856279... - 0.0014430435359i
zeta[0.5001+i9993939952.6]= 0.2485506753517958... - 0.4921185950 i
zeta[0.5001+i9993939952.7]= -0.02833620763160469... - 0.042167603 i
zeta[0.5001+i9993939952.8]= 0.3232436193053542..xxx. - 0.02599645 ixxxx
zeta[0.5001+i9993939952.9]= -0.0890246816292129... + 0.193512441i
zeta[0.5001+i9993939953.0]= 0.7291450131678615... + 1.003850291106 i
zeta[0.5001+i9993939953.1]= 1.649296539947424... - 0.193457604790 i
zeta[0.5001+i9993939953.2]= 0.4054490706826972... - 0.973425052350 i
zeta[0.5001+i9993939953.3]= -0.083729216812298... - 0.106842458735 i
zeta[0.5001+i9993939953.4]= 0.2156807302809979..xxx. - 0.03332002189202i
zeta[0.5001+i9993939953.5]= -0.07394419355766284... + 0.197556216862i
zeta[0.5001+i9993939953.6]= 0.3941644383671835... + 0.4668148634308i
zeta[0.5001+i9993939953.7]= 0.36482652246828..xxx. - 0.07008336114i
zeta[0.5001+i9993939953.8]= -0.05003239203247585... + 0.150152779i
zeta[0.5001+i9993939953.9]= 0.00120933502654607... + 0.00133049874i
zeta[0.5001+i9993939954.0]= -0.912650007465178... + 0.210133022694i
zeta[0.5001+i9993939954.1]= -0.306137906640577... + 1.04443481616 i
zeta[0.5001+i9993939954.2]= -1.147074980407591... - 1.17296007750i
zeta[0.5001+i9993939954.3]= -7.299261133381651... + 1.9637668766 i
zeta[0.5001+i9993939954.4]= -3.422978027891698... + 13.483374660 i
zeta[0.5001+i9993939954.5]= 11.92173239462283... + 11.33199020030656... i
zeta[0.5001+i9993939954.6]= 12.20522647659733... - 3.766507105578621.i
zeta[0.5001+i9993939954.7]= 0.99215231502853... - 4.607356869996639... i
zeta[0.5001+i9993939954.8]= 2.044082801235132... + 1.805604976496286... i
zeta[0.5001+i9993939954.9]= 4.888672957779847... - 1.706447423459559... i
zeta[0.5001+i9993939955.0]= 0.3819216623685546... - 2.152683120559349... i
zeta[0.5001+i9993939955.1]= 2.054014564570178... + 1.68497825236023... i
zeta[0.5001+i9993939955.2]= 4.723889297105056... - 1.8450107956708... i
zeta[0.5001+i9993939955.3]= 0.5022666629412572... - 3.588114843842907... i
zeta[0.5001+i9993939955.4]= -0.3844659849405435... - 0.2925791561678 i
zeta[0.5001+i9993939955.5]= 0.99965051955169..xxxx. - 0.4331292i
zeta[0.5001+i9993939955.6]= -0.00895032430062048... + 0.086959 i
zeta[0.5001+i9993939955.7]= 1.86315111143997... + 1.3132945634i
zeta[0.5001+i9993939955.8]= 2.586653115157161... - 1.2347769537072 i
zeta[0.5001+i9993939955.9]= 0.07003343449383283... - 1.05873532563i
zeta[0.5001+i9993939956.0]= 1.19167960782391... + 0.77646572999191i
zeta[0.5001+i9993939956.1]= 2.065945261570483... - 1.0805173040882i
zeta[0.5001+i9993939956.2]= 0.03583264766650093... - 1.21268998962i
zeta[0.5001+i9993939956.3]= 0.1527045394399367... + 0.091736551 i
zeta[0.5001+i9993939956.4]= -0.0818488061596174... + 0.04668987641i
zeta[0.5001+i9993939956.5]= 0.01393716215607663... + 1.9986934480i
zeta[0.5001+i9993939956.6]= 3.071106262632361... + 1.69556119i
zeta[0.5001+i9993939956.7]= 2.331894828343041... - 1.44550 i
zeta[0.5001+i9993939956.8]= -0.007573960668276779..xxxx. - 0.1740 i
zeta[0.5001+i9993939956.9]= -1.418300057555626 + 0.71683111578i

zeta[0.5001+i9993939957.1]= 0.2706470216422496... + 3.375951393607439i
zeta[0.5001+i9993939957.2]= 5.93188156730317... + 2.73075855604 i
zeta[0.5001+i9993939957.3]= 5.094180786380914... - 3.69818162828i
zeta[0.5001+i9993939957.4]= -0.3325215873179224...xxxxx. - 2.841079126 i
zeta[0.5001+i9993939957.5]= 0.5587445397319986... + 0.232893054 i
zeta[0.5001+i9993939957.6]= 0.649814245188845... - 0.508974561155 i
zeta[0.5001+i9993939957.7]= 0.3938267964445441... + 2.553524602208493... i
zeta[0.5001+i9993939957.8]= 6.299194281559704... + 2.359570355200475... i
zeta[0.5001+i9993939957.9]= 6.178749896963846... - 5.214473778232628... i
zeta[0.5001+i9993939958.0]= -1.065336695751753... - 5.553308074374552... i
zeta[0.5001+i9993939958.1]= -1.640144774750227... - 0.546973490393446... i
zeta[0.5001+i9993939958.2]= 0.254730737558679... - 0.2314156760997289... i
zeta[0.5001+i9993939958.3]= 0.1774297715357838... + 0.7715057606193582... i
zeta[0.5001+i9993939958.4]= 3.32642645775439... + 0.975934248946357... i
zeta[0.5001+i9993939958.5]= 3.407472924938309... - 3.33059022397287... i
zeta[0.5001+i9993939958.6]= -0.850742399195623... - 3.165374970981299... i
zeta[0.5001+i9993939958.7]= -0.2364254721421824... - 0.06008419120230057... i
zeta[0.5001+i9993939958.8]= 1.254302934501376... - 1.318911351203602... i
zeta[0.5001+i9993939958.9]= -0.4418227337045862...xxxx. - 1.43299664i
zeta[0.5001+i9993939959.0]= 0.4320862470578967... + 0.093160217555768... i
zeta[0.5001+i9993939959.1]= 1.340444666727229... - 1.516712322570261... i
zeta[0.5001+i9993939959.2]= -0.6578408231870709... - 1.886132077381285... i
zeta[0.5001+i9993939959.3]= -0.7541902525215789... - 0.134002655407 i
zeta[0.5001+i9993939959.4]= 0.2303523417911203... - 0.2806582466i
zeta[0.5001+i9993939959.5]= -0.2013928883581428... - 0.5160231963 i
zeta[0.5001+i9993939959.6]= -0.1067136607153349... - 0.0149653738i
zeta[0.5001+i9993939959.7]= 0.1299983774631075... - 0.17073576691i
zeta[0.5001+i9993939959.8]= -0.01973235038699088...xxxx. - 0.04557333 i
zeta[0.5001+i9993939959.9]= 0.1863635228249133... + 0.019229229 i
zeta[0.5001+i9993939960.0]= 0.03261271484862753... - 0.04624231860187745... i

zeta[0.5001+i9993939960.1]=0.1436380454090497... + 0.301093802i
zeta[0.5001+i9993939960.0]= 0.03261271484862753... - 0.046242318601i
zeta[0.5001+i9993939960.1]= 0.1436380454090497... + 0.30109380254i
zeta[0.5001+i9993939960.2]= 0.4348814210029439... + 0.0288771196718i
zeta[0.5001+i9993939960.3]= -0.04236154746136132... + 0.06497837i
zeta[0.5001+i9993939960.4]= 0.3353336294295764... + 0.641551853 i
zeta[0.5001+i9993939960.5]= 0.7701816721218348... + 0.022952389 i
zeta[0.5001+i9993939960.6]= -0.001661942733758221... + 0.002764 i
zeta[0.5001+i9993939960.7]=0.4387879963034774... + 0.7696613361 i
zeta[0.5001+i9993939960.8]= 1.037014448833687... - 0.00696889296 i
zeta[0.5001+i9993939960.9]= 0.1193281682962491... - 0.2160054653 i
zeta[0.5001+i9993939961.0]= 0.3878657478948328... + 0.626058456 i
zeta[0.5001+i9993939961.1]= 0.974385055220082... - 0.0421514119 i
zeta[0.5001+i9993939961.2]= 0.1652069039124843... - 0.326691014i
zeta[0.5001+i9993939961.3]= 0.1546465392828423... + 0.23038390 i
zeta[0.5001+i9993939961.4]= 0.3244575958200353...xxxx. - 0.025928871 i
zeta[0.5001+i9993939961.5]= -0.07144259917305133...xxxx. + 0.155087i
zeta[0.5001+i9993939961.6]= 0.1048597943401117... - 0.05776158 i
zeta[0.5001+i9993939961.7]= 0.07400475963886253... + 0.3578336i
zeta[0.5001+i9993939961.8]= 0.1706102517121211... + 0.1306260 i

zeta[0.5001+i9993939962.0]= -2.968705764425845... + 0.45709081 i
zeta[0.5001+i9993939962.1]= -1.763487342010513... + 4.704246407 i
zeta[0.5001+i9993939962.2]= 2.650449638527518... + 3.1421911104 i
zeta[0.5001+i9993939962.3]= -0.5521764883677818... + 0.105783730... i
zeta[0.5001+i9993939962.4]= -2.167577561786458... + 6.4941841224 i
zeta[0.5001+i9993939962.5]= 7.327949742174594... + 8.0703395833i
zeta[0.5001+i9993939962.6]= 9.97690560119783... - 2.2918169925 i
zeta[0.5001+i9993939962.7]= 1.636163707391798... - 5.571569841.. i
zeta[0.5001+i9993939962.8]= -0.81395037193446... - 0.8331609864 i
zeta[0.5001+i9993939962.9]= 0.5838723947822948.xxxxx.. - 0.156766174 ixx
zeta[0.5001+i9993939963.0]= -0.1473055583314025... + 0.57901946. i
zeta[0.5001+i9993939963.1]= 1.602418983120057... + 1.524694796 i
zeta[0.5001+i9993939963.2]= 1.690048611509225.xxxx.. - 0.5206090683 i00
zeta[0.5001+i9993939963.3]= -0.1311714832743571... + 0.60764009663 i
zeta[0.5001+i9993939963.4]= 1.97545834444621... + 1.74676690 i
zeta[0.5001+i9993939963.5]= 2.183604896. - 0.760973 i
zeta[0.5001+i9993939963.6]= 0.06152642185668872... - 0.3457735338 i
zeta[0.5001+i9993939963.7]=
zeta[0.5001+i9993939963.8]=
zeta[0.5001+i9993939963.9]=
zeta[0.5001+i9993939964.0]=
zeta[0.501+i9993939962.1]= -1.721933279048645... + 4.669073825i
zeta[0.501+i9993939962.2]= 2.629656738331527... + 3.108958548489706... i
.....
.....
.....
.....
xxxx
zeta[0.501+ i9993939920.80]= -1.085027097289982...xx + 0.407200549828. i
zeta[0.501+ i9993939920.82]= -0.6711750104132075... + 0.4241107503587983... i
zeta[0.501+ i9993939920.84]= -0.344850543823798... + 0.3311457485461448... i
zeta[0.501+ i9993939920.88]= -0.0108218176392833... - 0.00053622596191 i
zeta[0.501+ i9993939920.89]= 0.00962048487189924... - 0.0758303290368i
zeta[0.501+ i9993939920.90]= 0.01977938612200104... - 0.14341436219003 i
xxxx
zeta[0.5002+ i9993939921.00]= -0.1405128656594159... - 0.106482116 i
zeta[0.5002+ i9993939921.03]= -0.05295994622106935... - 0.0181797 i
zeta[0.5002+ i9993939921.040]= -0.00807090503536437... - 0.0018449 i
zeta[0.5002+ i9993939921.0430]= -0.003575318303597067... - 0.000698i
zeta[0.5002+ i9993939921.0434]= -0.001654267177144195... - 0.000315 i
zeta[0.5002+ i9993939921.0436]= -0.0006932622391914878... - 0.000130 i
zeta[0.5002+ i9993939921.04370]= -0.0002126496. - 0.00003991 i
zeta[0.5002+ i9993939921.043740]= -0.0000203849 - 3.8172. 10^-6 i
zeta[0.5002+ i9993939921.043742]= -0.0000107 - 2.01. 10^-6 i
zeta[0.5002+ i9993939921.043743]= -5.96. 10^-6 - 1.11. 10^-6 i
zeta[0.5002+ i9993939921.0437440]= -1.15. 10^-6 - 2.16. 10^-7 i
zeta[0.5002+ i9993939921.04374420]= -1.96. 10^-7 - 3.67. 10^-8 i
zeta[0.5002+ i9993939921.04374423]= -5.22. 10^-8 - 9.78. 10^-9 i
zeta[0.5002+ i9993939921.0437442400]= -4.20. 10^-9 - 7.83. 10^-10 i
zeta[0.5002+ i9993939921.0437442405]= -1.80. 10^-9 - 3.34. 10^-10 i
zeta[0.5002+ i9993939921.04374424080]= -3.5. 10^-10 - 6.4. 10^-11 i

$\zeta[0.5002+ i9993939921.043744240870]= -2.3 \cdot 10^{-11} - 1.0 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408740]= -3.9 \cdot 10^{-12} + 2.5 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408745]= -1.51 \cdot 10^{-12} + 2.98 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087480]= -7.0 \cdot 10^{-14} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874810]= -2.1 \cdot 10^{-14} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874813]= -7.5 \cdot 10^{-15} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748140]= -2.7 \cdot 10^{-15} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087481450]= -3.4 \cdot 10^{-16} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087481456]= -5.8 \cdot 10^{-17} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874814570]= -1.1 \cdot 10^{-17} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145720]= -4.8 \cdot 10^{-18} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145721]= -4.4 \cdot 10^{-18} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145722]= -1.99116601917402... \cdot 10^{-19} + 3.268022212080576... \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145723]= 1.077002335484396... \cdot 10^{-18} + 3.268022450983646... \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145725]= 1.077002335484396... \cdot 10^{-18} + 3.268022450983646... \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748145730]= 1.0 \cdot 10^{-18} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874814575]= 1.2 \cdot 10^{-17} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874814580]= 3.7 \cdot 10^{-17} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087481460]= 1.3 \cdot 10^{-16} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748147]= 6.1 \cdot 10^{-16} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408748150]= 2.0 \cdot 10^{-15} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240874820]= 2.6 \cdot 10^{-14} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087485]= 1.7 \cdot 10^{-13} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424087490]= 4.1 \cdot 10^{-13} + 3.3 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.0437442408750]= 8.9 \cdot 10^{-13} + 3.4 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.043744240880]= 2.4 \cdot 10^{-11} + 7.9 \cdot 10^{-12} i$
 $\zeta[0.5002+ i9993939921.04374424090]= 1.2 \cdot 10^{-10} + 2.5 \cdot 10^{-11} i$
 $\zeta[0.5002+ i9993939921.0437442410]= 6.01 \cdot 10^{-10} + 1.15 \cdot 10^{-10} i$
 $\zeta[0.5002+ i9993939921.043744242]= 5.40 \cdot 10^{-9} + 1.01 \cdot 10^{-9} i$
 $\zeta[0.5002+ i9993939921.043744245]= 1.98 \cdot 10^{-8} + 3.71 \cdot 10^{-9} i$
 $\zeta[0.5002+ i9993939921.043744250]= 4.38 \cdot 10^{-8} + 8.21 \cdot 10^{-9} i$
 $\zeta[0.5002+ i9993939921.04374426]= 9.19 \cdot 10^{-8} + 1.72 \cdot 10^{-8} i$
 $\zeta[0.5002+ i9993939921.04374430]= 2.84 \cdot 10^{-7} + 5.32 \cdot 10^{-8} i$
 $\zeta[0.5002+ i9993939921.0437445]= 1.24 \cdot 10^{-6} + 2.33 \cdot 10^{-7} i$
 $\zeta[0.5002+ i9993939921.0437450]= 3.648953 \cdot 10^{-6} + 6.8 \cdot 10^{-7} i$
 $\zeta[0.5002+ i9993939921.043750]= 0.00002768299 + 5.18 \cdot 10^{-6} i$
 $\zeta[0.5002+ i9993939921.04380]= 0.003168460807063362... + 0.000591 i$
 $\zeta[0.5002+ i9993939921.0440]= 0.003169706357690088... + 0.0005845 i$
 $\zeta[0.5002+ i9993939921.045]= 0.003175720566936223... + 0.000550 i$
 $\zeta[0.5002+ i9993939921.05]= 0.0304090318476756... + 0.0036295i$
 $\zeta[0.5002+ i9993939921.105]= 0.1699856373488664... - 0.0850i$
 $\zeta[0.5002+ i9993939921.208403]= 0.004228122 + 0.0000334 i$
 $\zeta[0.5002+ i9993939921.208404]= 0.004228055. + 0.0000392. i$
 $\zeta[0.5002+ i9993939921.208405]= 0.00422. + 0.0000451 i$
 $\zeta[0.5002+ i9993939921.208408]= 0.0042277+ 0.0000626. i$
 $\zeta[0.5002+ i9993939921.2085]= 0.004222210368499535... + 0.00060 i$
 $\zeta[0.5002+ i9993939921.209]= 0.004210167149069077... + 0.0035287 i$
 $\zeta[0.5002+ i9993939921.212]= 0.004210167149069077... + 0.0035287 i$

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zeta[0.5001+ i9993939921.207]= 0.0002170398859879563..xx. - 0.008224 i
zeta[0.5001+ i9993939921.2080]= 0.00005094910896096817... - 0.003226 i
zeta[0.5001+ i9993939921.208400]= 3.7161992. 10⁻⁷ - 0.00003216302 i
zeta[0.5001+ i9993939921.2084050]= 3.1. 10⁻⁸ - 2.7. 10⁻⁶ i
zeta[0.5001+ i9993939921.2084053]= 1.0. 10⁻⁸ - 9.4. 10⁻⁷ i
zeta[0.5001+ i9993939921.20840540]= 4.1. 10⁻⁹ - 3.5. 10⁻⁷ i
zeta[0.5001+ i9993939921.20840545]= 7.2. 10⁻¹⁰ - 6.2. 10⁻⁸ i
zeta[0.5001+ i9993939921.2084054600]= 4.5. 10⁻¹¹ - 3.7. 10⁻⁹ i
zeta[0.5001+ i9993939921.2084054605]= 1.1. 10⁻¹¹ - 8.4. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546060]= 4.5. 10⁻¹² - 2.5. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546063]= 2.5. 10⁻¹² - 8.1. 10⁻¹¹ i
zeta[0.5001+ i9993939921.208405460660]= 5.1. 10⁻¹³ + 9.5. 10⁻¹¹ i
zeta[0.5001+ i9993939921.208405460665]= 1.7. 10⁻¹³ + 1.2. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606670]= 4.1. 10⁻¹⁴ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606675]= 7.6. 10⁻¹⁵ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546066760]= 8.9. 10⁻¹⁶ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667610]= 2.1. 10⁻¹⁶ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676130]= 1.6. 10⁻¹⁷ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546066761320]= 2.617888320237864... . 10⁻¹⁸
+ 1.398627972819767... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613230]= 5.859909090740459... . 10⁻¹⁹
+ 1.398629740247446... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613234]= 3.170633104545029... . 10⁻¹⁹
+ 1.398629974171698... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613237]= 1.078974005292741... . 10⁻¹⁹
+ 1.398630156112782... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613238]= 3.817543055419786... . 10⁻²⁰
+ 1.398630216759811... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676132385]= 1.327472694839597... . 10⁻²⁰
+ 1.398630238419464... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676132386]= -1.665695174695487... .
10⁻²¹ + 1.398630251415256... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676132387]= -1.665695174695487... .
10⁻²¹ + 1.398630251415256... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676132389]= -1.162597645545753... .
10⁻²⁰ + 1.398630260079117... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613239]= -1.660611709583855... . 10⁻²⁰
+ 1.398630264411047... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667613240]= -9.13082279132442... . 10⁻²⁰
+ 1.398630329390006... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546066761325]= -7.636272242601533... . 10⁻¹⁹
+ 1.398630914200635... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546066761330]= -4.155103050240881... . 10⁻¹⁸
+ 1.398633864245365... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676134]= -1.092809442092157... . 10⁻¹⁷
+ 1.398639755670963... . 10⁻¹⁰ i
zeta[0.5001+ i9993939921.2084054606676140]= -5.1. 10⁻¹⁷ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667615]= -1.1. 10⁻¹⁶ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.208405460667620]= -4.5. 10⁻¹⁶ + 1.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939921.20840546066765]= -2.1. 10⁻¹⁵ + 1.1. 10⁻¹⁰ i

zeta[0.5001+ i9993939921.2084054606680]= -2.6. 10^-14 + 1.4. 10^-10 i
zeta[0.5001+ i9993939921.208405460669]= -9.3. 10^-14 + 1.4. 10^-10 i
zeta[0.5001+ i9993939921.208405460670]= -1.6. 10^-13 + 1.5. 10^-10 i
zeta[0.5001+ i9993939921.20840546070]= -2.1. 10^-12 + 3.3. 10^-10 i
zeta[0.5001+ i9993939921.2084054608]= -8.9. 10^-12 + 9.1. 10^-10 i
zeta[0.5001+ i9993939921.2084054610]= -2.2. 10^-11 + 2.0. 10^-9 i
zeta[0.5001+ i9993939921.208405462]= -9.0. 10^-11 + 7.9. 10^-9 i
zeta[0.5001+ i9993939921.208405465]= -2.9. 10^-10 + 2.5. 10^-8 i
zeta[0.5001+ i9993939921.208405470]= -6.3. 10^-10 + 5.5. 10^-8 i
zeta[0.5001+ i9993939921.20840550]= -2.6. 10^-9 + 2.3. 10^-7 i
zeta[0.5001+ i9993939921.2084056]= -9.4. 10^-9 + 8.2. 10^-7 i
zeta[0.5001+ i9993939921.2084060]= -3.6. 10^-8 + 3.1. 10^-6 i
zeta[0.5001+ i9993939921.208407]= -1.0. 10^-7 + 9.0. 10^-6 i
zeta[0.5001+ i9993939921.208410]= -3.06100. 10^-7 + 0.000026 i
zeta[0.5001+ i9993939921.20842]= -9.714009. 10^-7 + 0.00008564415 i
zeta[0.5001+ i9993939921.20844]= -2.2647338. 10^-6 + 0.0002034 i
zeta[0.5001+ i9993939921.20845]= -2.8927. 10^-6 + 0.0002623 i
zeta[0.5001+ i9993939921.20850]= -5.84. 10^-6 + 0.000557087309 i
zeta[0.5001+ i9993939921.2086]= -0.00001082101085057992... + 0.0011 i
zeta[0.5001+ i9993939921.2088]= -0.00001703271. + 0.00232. i
zeta[0.5001+ i9993939921.2090]= -0.00001825009 + 0.00351129974 i

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zeta[0.5001+ i9993939921.54]= -0.05022290029272034... - 0.13354230i
zeta[0.5001+ i9993939921.560]= -0.01718813768084317... - 0.0267220. i
zeta[0.5001+ i9993939921.5630]= -0.000149147974711751... - 0.0002164 i
zeta[0.5001+ i9993939921.5634]= -0.004485305761270157... - 0.0064502 i
zeta[0.5001+ i9993939921.5636]= -0.003905332508676226... - 0.0055908 i
zeta[0.5001+ i9993939921.563700]= -0.003614181894335165... - 0.0051624 i
zeta[0.5001+ i9993939921.563705]= -0.003599604046715781... - 0.00514 i
zeta[0.5001+ i9993939921.5637060]= -0.003596688245209071... - 0.00513 i
zeta[0.5001+ i9993939921.5637067]= -0.003594647138147084... - 0.00513i
zeta[0.5001+ i9993939921.5637070]= 0.00185067383346287... + 0.002643 i
zeta[0.5001+ i9993939921.563708]= 0.001850701832932419... + 0.00264 i
zeta[0.5001+ i9993939921.563710]= 0.00185075783124842... + 0.002642 i
zeta[0.5001+ i9993939921.56372]= 0.0018510378103657... + 0.00264279 i
zeta[0.5001+ i9993939921.56375]= 0.001851877623063913... + 0.0026422 i
zeta[0.5001+ i9993939921.56380]= 0.001853276895193691... + 0.0026412 i
zeta[0.5001+ i9993939921.5640]= 0.001858868780129589... + 0.0026372 i
zeta[0.5001+ i9993939921.565]= 0.001886702535760605... + 0.002617i
zeta[0.5001+ i9993939921.567]= 0.004715033148485578... + 0.0062573 i
zeta[0.5001+ i9993939921.570]= 0.01945610553565416... + 0.0241815762 i
zeta[0.5001+ i9993939921.58]= 0.06047773966331689... + 0.0607118297 i

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zeta[0.5001+ i9993939921.70]= 0.3041731404454993..xx. - 0.1598714 i
zeta[0.5001+ i9993939921.78]= 0.01302542891807029... - 0.053367. i
zeta[0.5001+ i9993939921.790]= 0.001879957103915983... - 0.0140 i
zeta[0.5001+ i9993939921.7930]= 0.0003274835760 - 0.003209892 i
zeta[0.5001+ i9993939921.7935]= 0.0003104767 - 0.00321158 i
zeta[0.5001+ i9993939921.79360]= 0.00030707434 - 0.003211 i
zeta[0.5001+ i9993939921.79361]= 0.000306734 - 0.003211 i
zeta[0.5001+ i9993939921.79362]= 0.000306393 - 0.003211 i

$\zeta[0.5001 + i9993939921.7936230] = 0.000306291738 - 0.0032119 i$
 $\zeta[0.5001 + i9993939921.7936235] = 0.00030627472 - 0.003211985 i$
 $\zeta[0.5001 + i9993939921.7936238] = 0.0003062645 - 0.00321 i$
 $\zeta[0.5001 + i9993939921.79362390] = 0.0003062611 - 0.003211 i$
 $\zeta[0.5001 + i9993939921.793623930] = 0.000306260093 - 0.00321 i$
 $\zeta[0.5001 + i9993939921.793623934] = 0.000306259 - 0.0032119871 i$
 $\zeta[0.5001 + i9993939921.793623937] = 0.000306259 - 0.0032119871 i$
 $\zeta[0.5001 + i9993939921.7936239380] = 0.00030625982 - 0.00321198 i$
 $\zeta[0.5001 + i9993939921.7936239385] = 0.000306259 - 0.003211 i$
 $\zeta[0.5001 + i9993939921.7936239390] = -0.0001886894 + 0.0019789i$
 $\zeta[0.5001 + i9993939921.793623940] = -0.000188689 + 0.00197893 i$
 $\zeta[0.5001 + i9993939921.79362395] = -0.000188690 + 0.00197895292 i$
 $\zeta[0.5001 + i9993939921.79362400] = -0.0001886977 + 0.001979 i$
 $\zeta[0.5001 + i9993939921.793625] = -0.000188833 + 0.001980676i$
 $\zeta[0.5001 + i9993939921.793630] = -0.000189509 + 0.001988 i$
 $\zeta[0.5001 + i9993939921.79365] = -0.0001922039 + 0.002021 i$
 $\zeta[0.5001 + i9993939921.79370] = -0.00019887545369 + 0.00210370 i$
 $\zeta[0.5001 + i9993939921.7940] = -0.00081053846452 + 0.008874791 i$
 $\zeta[0.5001 + i9993939921.795] = -0.001145516109065348... + 0.0142020 i$
 $\zeta[0.5001 + i9993939921.796] = -0.001079259967956025... + 0.015417 i$
 $\zeta[0.5001 + i9993939921.798] = -0.0011250287 + 0.023081509321 i$
 $\zeta[0.5001 + i9993939921.800] = -0.000987737922010571... + 0.0358 i$
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 $\zeta[0.5001 + i9993939922.10] = 0.001839971680685526...xx + 0.204507 i$
 $\zeta[0.5001 + i9993939922.12] = 0.02247275252061959... + 0.100086i$
 $\zeta[0.5001 + i9993939922.130] = 0.01054102851634609... + 0.0310980i$
 $\zeta[0.5001 + i9993939922.1330] = 0.001132366513475169... + 0.0030213 i$
 $\zeta[0.5001 + i9993939922.1334] = 0.00114515906485337... + 0.003016493 i$
 $\zeta[0.5001 + i9993939922.1335] = 0.001148353998740076... + 0.0030152 i$
 $\zeta[0.5001 + i9993939922.13360] = 0.001151547643870384... + 0.0030140 i$
 $\zeta[0.5001 + i9993939922.13365] = 0.001153143982031 + 0.00301344 i$
 $\zeta[0.5001 + i9993939922.13367] = 0.001153782426732199... + 0.0030132 i$
 $\zeta[0.5001 + i9993939922.1336900] = 1.34374233 \cdot 10^{-6} + 3.50 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.1336902] = 7.1 \cdot 10^{-7} + 1.8 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.1336903] = 4.0 \cdot 10^{-7} + 1.0 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.13369040] = 8.9 \cdot 10^{-8} + 2.3 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939922.133690420] = 2.7 \cdot 10^{-8} + 7.07 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.133690427] = 5.1 \cdot 10^{-9} + 1.3 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.1336904280] = 2.02 \cdot 10^{-9} + 5.2 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.1336904285] = 4.5 \cdot 10^{-10} + 1.1 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.13369042860] = 1.4 \cdot 10^{-10} + 3.7 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.13369042862] = 7.8 \cdot 10^{-11} + 2.0 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.133690428640] = 1.5 \cdot 10^{-11} + 4.6 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.133690428643] = 6.5 \cdot 10^{-12} + 2.1 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.13369042864500] = 3.0 \cdot 10^{-13} + 5.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.13369042864505] = 1.5 \cdot 10^{-13} + 4.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.133690428645090] = 2.4 \cdot 10^{-14} + 4.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.133690428645095] = 9.2 \cdot 10^{-15} + 4.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286450970] = 2.9 \cdot 10^{-15} + 4.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286450975] = 1.3 \cdot 10^{-15} + 4.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286450990] = 1 \cdot 10^{-16} + 4 \cdot 10^{-12} i$

$\zeta[0.5001 + i9993939922.133690428645097935] = 1.755448285487622... \cdot 10^{-17} + 4.493708172043378... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.133690428645097939] = 2.364151777245584... \cdot 10^{-18} + 4.493668526836434... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286450979395] = 2.364151777245584... \cdot 10^{-18} + 4.493668526836434... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286450979400] = -1.510932681222382... \cdot 10^{-18} + 4.493658413263234... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.13369042864509795] = -2.6 \cdot 10^{-17} + 4.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.13369042864509800] = -1.8 \cdot 10^{-16} + 4.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.133690428645100] = -6.4 \cdot 10^{-15} + 4.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286452] = -3.1 \cdot 10^{-13} + 3.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286455] = -1.2 \cdot 10^{-12} + 1.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.1336904286460] = -2.8 \cdot 10^{-12} - 2.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.133690428648] = -9.0 \cdot 10^{-12} - 1.9 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.133690428650] = -1.5 \cdot 10^{-11} - 3.5 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.13369042870] = -1.7 \cdot 10^{-10} - 4.4 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.1336904290] = -1.1 \cdot 10^{-9} - 2.8 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.133690430] = -4.2 \cdot 10^{-9} - 1.1 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.13369045] = -6.6 \cdot 10^{-8} - 1.7 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939922.13369050] = -2.23 \cdot 10^{-7} - 5.83 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939922.1336910] = -1.7 \cdot 10^{-6} - 4.6 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.133692] = -4.9263460 \cdot 10^{-6} - 0.000012856613 i$
 $\zeta[0.5001 + i9993939922.133695] = -0.000014333237 - 0.0000374028551 i$
 $\zeta[0.5001 + i9993939922.133700] = -0.00003001608183675375... - 0.0000783 i$
 $\zeta[0.5001 + i9993939922.1340] = -0.000981737998924424... - 0.002537 i$
 $\zeta[0.5001 + i9993939922.135] = -0.004308089769417364... - 0.010793 i$
 $\zeta[0.5001 + i9993939922.140] = -0.02403023996100357... - 0.05201 i$
 $\zeta[0.5001 + i9993939922.16] = -0.1741872498821565... - 0.23171011 i$
 $\zeta[0.5001 + i9993939922.20] = -0.851296612971283... - 0.46775627 i$
xxxx
 $\zeta[0.5001 + i9993939922.680] = 0.02336967530189406..xx - 0.1789591872 i$
 $\zeta[0.5001 + i9993939922.682] = 0.01010199989743569... - 0.092598876 i$
 $\zeta[0.5001 + i9993939922.683] = 0.004725143532531124... - 0.0480263i$
 $\zeta[0.5001 + i9993939922.6840] = 0.0004260798190501039... - 0.0048583 i$
 $\zeta[0.5001 + i9993939922.684100] = 0.00003484104888763346... - 0.0004021 i$
 $\zeta[0.5001 + i9993939922.684105] = 0.00001553933313552637... - 0.0001794 i$
 $\zeta[0.5001 + i9993939922.68410900] = 1.01333587 \cdot 10^{-7} - 1.1709 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.684109020] = 2.4 \cdot 10^{-8} - 2.7 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939922.684109025] = 4.8 \cdot 10^{-9} - 5.5 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.6841090260] = 9.6 \cdot 10^{-10} - 1.1 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.6841090261] = 5.7 \cdot 10^{-10} - 6.6 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.68410902620] = 1.8 \cdot 10^{-10} - 2.21 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.68410902623] = 7.3 \cdot 10^{-11} - 8.7 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.684109026240] = 3.5 \cdot 10^{-11} - 4.2 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.684109026245] = 1.6 \cdot 10^{-11} - 2.0 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939922.6841090262490] = 5.9 \cdot 10^{-13} - 2.5 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624910] = 2.0 \cdot 10^{-13} - 2.1 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249150] = 1.1 \cdot 10^{-14} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249152] = 4.0 \cdot 10^{-15} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915300] = 2.1 \cdot 10^{-16} - 1.8 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939922.684109026249153054] = 5.236573738855849... \cdot 10^{-18} - 1.864869899072416... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491530550] = 3.032912997076482... \cdot 10^{-18} - 1.864867352581621... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491530554] = 6.7985152736948... \cdot 10^{-19} - 1.864864633447381... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915305550] = 3.436998889264578... \cdot 10^{-19} - 1.864864244999632... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915305553] = 8.22486144472526... \cdot 10^{-20} - 1.864863942873606... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249153055531] = 8.22486144472526... \cdot 10^{-20} - 1.864863942873606... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915305554] = -1.792026600319526... \cdot 10^{-19} - 1.864863640747579... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915305556] = -1.792026600319526... \cdot 10^{-19} - 1.864863640747579... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915305560] = -1.792026600319526... \cdot 10^{-19} - 1.864863640747579... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491530560] = -1.8 \cdot 10^{-18} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249153060] = -1.6 \cdot 10^{-17} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915308] = -9.4 \cdot 10^{-17} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624915310] = -1.7 \cdot 10^{-16} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491532] = -5.5 \cdot 10^{-16} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491535] = -1.7 \cdot 10^{-15} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262491540] = -3.6 \cdot 10^{-15} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249156] = -1.1 \cdot 10^{-14} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.684109026249160] = -2.6 \cdot 10^{-14} - 1.8 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624917] = -6.5 \cdot 10^{-14} - 1.7 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902624920] = -1.8 \cdot 10^{-13} - 1.6 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262493] = -5.6 \cdot 10^{-13} - 1.2 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.6841090262495] = -1.3 \cdot 10^{-12} - 3.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939922.6841090262500] = -3.2 \cdot 10^{-12} + 1.9 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939922.68410902630] = -1.9 \cdot 10^{-10} + 2.2 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939922.6841090265] = -9.6 \cdot 10^{-10} + 1.1 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.6841090270] = -2.8 \cdot 10^{-9} + 3.3 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939922.684109030] = -1.4 \cdot 10^{-8} + 1.6 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939922.68410905] = -9.16 \cdot 10^{-8} + 1.0 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.68410910] = -2.8 \cdot 10^{-7} + 3.2 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.6841092] = -6.707401 \cdot 10^{-7} + 7.751 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.6841095] = -1.82877 \cdot 10^{-6} + 0.00002113409 i$
 $\zeta[0.5001 + i9993939922.6841100] = -3.758652 \cdot 10^{-6} + 0.0000434391 i$
 $\zeta[0.5001 + i9993939922.68412] = -0.0002778023083595893... + 0.003214 i$
 $\zeta[0.5001 + i9993939922.68415] = -0.00027678067363 + 0.00321 i$
 $\zeta[0.5001 + i9993939922.68420] = -0.0002750778870285189... + 0.003214 i$
 $\zeta[0.5001 + i9993939922.6843] = -0.0007189748368537295... + 0.0085086 i$
 $\zeta[0.5001 + i9993939922.6845] = -0.001434592487229572... + 0.0174173 i$
 $\zeta[0.5001 + i9993939922.6850] = -0.00297087620449333... + 0.0385651 i$
 $\zeta[0.5001 + i9993939922.690] = -0.006242627091069288... + 0.26098 i$
xxxx
 $\zeta[0.5001 + i9993939922.9500] = 0.004863994313067949..xx. - 0.0111 i$
 ~~$\zeta[0.5001 + i9993939922.9500] = 0.004863994313067949..xx. - 0.0111 i$~~

$\zeta[0.5001 + i9993939922.950256] = 0.000033930600 - 0.0000784. i$
 $\zeta[0.5001 + i9993939922.9502570] = 0.0000151722 - 0.00003505901 i$
 $\zeta[0.5001 + i9993939922.950257800] = 1.66. 10^{-7} - 3.8. 10^{-7} i$
 $\zeta[0.5001 + i9993939922.950257805] = 7.2. 10^{-8} - 1.6. 10^{-7} i$
 $\zeta[0.5001 + i9993939922.950257807] = 3.4. 10^{-8} - 8.0. 10^{-8} i$
 $\zeta[0.5001 + i9993939922.9502578080] = 1.6. 10^{-8} - 3.7. 10^{-8} i$
 $\zeta[0.5001 + i9993939922.9502578085] = 6.7. 10^{-9} - 1.5. 10^{-8} i$
 $\zeta[0.5001 + i9993939922.95025780880] = 1.08. 10^{-9} - 2.5. 10^{-9} i$
 $\zeta[0.5001 + i9993939922.95025780884] = 3.3. 10^{-10} - 7.8. 10^{-10} i$
 $\zeta[0.5001 + i9993939922.950257808850] = 1.5. 10^{-10} - 3.4. 10^{-10} i$
 $\zeta[0.5001 + i9993939922.950257808856] = 3.9. 10^{-11} - 8.7. 10^{-11} i$
 $\zeta[0.5001 + i9993939922.9502578088580] = 2.0. 10^{-12} - 6.8. 10^{-13} i$
 $\zeta[0.5001 + i9993939922.950257808858100] = 1.7. 10^{-13} + 3.6. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.950257808858105] = 8.0. 10^{-14} + 3.8. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.950257808858107] = 4.2. 10^{-14} + 3.9. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581090] = 5.3. 10^{-15} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810920] = 1.6. 10^{-15} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810925] = 7.0. 10^{-16} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.950257808858109280] = 1.4. 10^{-16} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.950257808858109286] = 3.0. 10^{-17} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581092870] = 1.2. 10^{-17} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581092876] = 1.9. 10^{-18} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928770] = 1.0. 10^{-18} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928774] = 1.0824383774464... . 10^{-18} + 4.048224528272284... . 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928775] = 1.0824383774464... . 10^{-18} + 4.048224528272284... . 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928776] = -8.10196470888027... . 10^{-19} + 4.048228901753472... . 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928777] = -8.10196470888027... . 10^{-19} + 4.048228901753472... . 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810928780] = -8.1. 10^{-19} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581092880] = -6.3. 10^{-18} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.950257808858109290] = -4.5. 10^{-17} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885810930] = -2.3. 10^{-16} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581094] = -2.1. 10^{-15} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581095] = -3.9. 10^{-15} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088581100] = -1.3. 10^{-14} + 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885812] = -2.0. 10^{-13} + 4.5. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885815] = -7.6. 10^{-13} + 5.8. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.95025780885820] = -1.7. 10^{-12} + 7.9. 10^{-12} i$
 $\zeta[0.5001 + i9993939922.9502578088585] = -7.3. 10^{-12} + 2.0. 10^{-11} i$
 $\zeta[0.5001 + i9993939922.9502578088587] = -1.1. 10^{-11} + 2.9. 10^{-11} i$
 $\zeta[0.5001 + i9993939922.9502578088590] = -1.6. 10^{-11} + 4.2. 10^{-11} i$
 $\zeta[0.5001 + i9993939922.950257808860] = -3.5. 10^{-11} + 8.5. 10^{-11} i$
 $\zeta[0.5001 + i9993939922.95025780890] = -7.8. 10^{-10} + 1.8. 10^{-9} i$
 $\zeta[0.5001 + i9993939922.9502578090] = -2.6. 10^{-9} + 6.1. 10^{-9} i$
 $\zeta[0.5001 + i9993939922.950257810] = -2.1. 10^{-8} + 4.9. 10^{-8} i$
 $\zeta[0.5001 + i9993939922.95025782] = -2.0. 10^{-7} + 4.8. 10^{-7} i$
 $\zeta[0.5001 + i9993939922.95025783] = -3.9. 10^{-7} + 9.1. 10^{-7} i$
 $\zeta[0.5001 + i9993939922.95025785] = -7.7. 10^{-7} + 1.7. 10^{-6} i$

$\zeta[0.5001 + i9993939922.9502580] = -3.5 \cdot 10^{-6} + 8.2 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939922.950260] = -0.000041097763793 + 0.000094974 i$
 $\zeta[0.5001 + i9993939922.95027] = -0.0002286091768914702... + 0.000528 i$
 $\zeta[0.5001 + i9993939922.95028] = -0.0004160355823171114... + 0.0009619 i$
 $\zeta[0.5001 + i9993939922.95030] = -0.0007906333185263279... + 0.0018292 i$
 $\zeta[0.5001 + i9993939922.9505] = -0.004517883469379397... + 0.01051380 i$
 $\zeta[0.5001 + i9993939922.9510] = -0.0136865034717567... + 0.032321495 i$
 $\zeta[0.5001 + i9993939922.952] = -0.03137760958743145... + 0.07634249 i$
 $\zeta[0.5001 + i9993939922.956] = -0.0933024094230887... + 0.2575300190 i$
 $\zeta[0.5001 + i9993939922.960] = -0.1405333607962735... + 0.446056421 i$
xxxx
 $\zeta[0.5001 + i9993939923.30] = -0.580221843335376..xx - 3.712200495071856... i$
 $\zeta[0.5001 + i9993939923.32] = -0.997082145890385... - 2.594374876032933... i$
 $\zeta[0.5001 + i9993939923.34] = -0.974663062908828... - 1.49157305214093... i$
 $\zeta[0.5001 + i9993939923.36] = -0.5544848157624081... - 0.5486714518983151... i$
 $\zeta[0.5001 + i9993939923.370] = -0.2365858311766607... - 0.18905562042 i$
 $\zeta[0.5001 + i9993939923.374] = -0.0854057404894073... - 0.062508561i$
 $\zeta[0.5001 + i9993939923.3760] = -0.01243411428300444... - 0.0087020932 i$
 $\zeta[0.5001 + i9993939923.37630] = -0.001335083440669191... - 0.00092805 i$
 $\zeta[0.5001 + i9993939923.37632] = -0.0005937702945358112... - 0.00041256 i$
 $\zeta[0.5001 + i9993939923.376330] = -0.0002230494338347056... - 0.000154..i$
 $\zeta[0.5001 + i9993939923.376335] = -0.00003767293939386335... - 0.000026 i$
 $\zeta[0.5001 + i9993939923.37633600] = -5.9 \cdot 10^{-7} - 4.14 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939923.376336010] = -2.2 \cdot 10^{-7} - 1.5 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939923.376336015] = -4.02 \cdot 10^{-8} - 2.7 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939923.37633601600] = -3.12 \cdot 10^{-9} - 2.16 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939923.37633601605] = -1.2 \cdot 10^{-9} - 8.8 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939923.376336016080] = -1.6 \cdot 10^{-10} - 1.0 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939923.376336016083] = -4.9 \cdot 10^{-11} - 3.2 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939923.3763360160840] = -1.2 \cdot 10^{-11} - 6.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608430] = -1.2 \cdot 10^{-12} + 1.0 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608432] = -5.2 \cdot 10^{-13} + 1.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084330] = -1.5 \cdot 10^{-13} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084333] = -4.5 \cdot 10^{-14} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843340] = -8.7 \cdot 10^{-15} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433420] = -1.3 \cdot 10^{-15} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433422] = -5.6 \cdot 10^{-16} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334230] = -1.9 \cdot 10^{-16} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843342350] = -9.8 \cdot 10^{-18} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433423520] = -3.124035608770274... \cdot 10^{-18} + 1.957550441677619... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334235250] = -2.775158817048347... \cdot 10^{-19} + 1.957552418774285... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334235256] = 2.569003845158657... \cdot 10^{-18} + 1.957554395870952... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334235260] = 2.569003845158657... \cdot 10^{-18} + 1.957554395870952... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433423527] = 2.569003845158657... \cdot 10^{-18} + 1.957554395870952... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433423530] = 2.569003845158657... \cdot 10^{-18} + 1.957554395870952... \cdot 10^{-12} i$

$17 + 1.957561068572201... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843342360] = 2.747605145632492... \cdot 10^{-17} + 1.957571695466783... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334237] = 6.4 \cdot 10^{-17} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084334240] = 1.7 \cdot 10^{-16} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433425] = 5.4 \cdot 10^{-16} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608433430] = 2.4 \cdot 10^{-15} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843344] = 6.1 \cdot 10^{-15} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843345] = 9.8 \cdot 10^{-15} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160843350] = 2.8 \cdot 10^{-14} + 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.376336016084340] = 2.1 \cdot 10^{-13} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.37633601608440] = 2.4 \cdot 10^{-12} + 3.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160845] = 6.1 \cdot 10^{-12} + 6.22 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939923.3763360160850] = 2.4 \cdot 10^{-11} + 1.9 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939923.376336016090] = 2.1 \cdot 10^{-10} + 1.47 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939923.37633601610] = 5.8 \cdot 10^{-10} + 4.05 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939923.3763360163] = 7.99 \cdot 10^{-9} + 5.5 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939923.3763360165] = 1.54 \cdot 10^{-8} + 1.07 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939923.3763360170] = 3.3 \cdot 10^{-8} + 2.3 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939923.376336018] = 7.1 \cdot 10^{-8} + 4.9 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939923.376336020] = 1.4 \cdot 10^{-7} + 1.0 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939923.37633603] = 5.1 \cdot 10^{-7} + 3.5 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939923.37633610] = 3.1 \cdot 10^{-6} + 2.1 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939923.3763362] = 6.81 \cdot 10^{-6} + 4.7 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939923.3763370] = 0.0000364806563 + 0.0000253376 i$
 $\zeta[0.5001 + i9993939923.376337] = 0.00003648065630376066... + 0.00002 i$
 $\zeta[0.5001 + i9993939923.376340] = 0.00265010075622333... + 0.001840504 i$
 $\zeta[0.5001 + i9993939923.3764] = 0.002651270083616523... + 0.00183882 i$
 $\zeta[0.5001 + i9993939923.3765] = 0.006085744304304759... + 0.00421129i$
 $\zeta[0.5001 + i9993939923.3765] = 0.006085744304304759... + 0.004211299 i$
 $\zeta[0.5001 + i9993939923.3767] = 0.01352358428362237... + 0.009315929 i$
 $\zeta[0.5001 + i9993939923.3770] = 0.02471192887704485... + 0.0169076400 i$
 $\zeta[0.5001 + i9993939923.378] = 0.06227431083164774... + 0.041645821 i$
 $\zeta[0.5001 + i9993939923.380] = 0.138576011975105... + 0.0884820409. i$
 $\zeta[0.5001 + i9993939923.40] = 1.005591669972775... + 0.3743584842575334... i$
xxxx
 $\zeta[0.5001 + i9993939924.310] = -0.03885238063895886..xx. - 0.00551108563 i$
 $\zeta[0.5001 + i9993939924.312] = -0.03139893091701951... - 0.0037771241 i$
 $\zeta[0.5001 + i9993939924.314] = -0.01935664521390178... - 0.00191344598 i$
 $\zeta[0.5001 + i9993939924.3160] = -0.007490264993491742... - 0.000580490 i$
 $\zeta[0.5001 + i9993939924.3165] = -0.003218143703224474... - 0.0002322 i$
 $\zeta[0.5001 + i9993939924.31690] = -0.003219099006417082... - 0.00021862 i$
 $\zeta[0.5001 + i9993939924.316990] = -0.0000757206414 - 5.07 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939924.3169960] = -4.6 \cdot 10^{-6} - 3.1 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939924.3169962] = -2.2 \cdot 10^{-6} - 1.5 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939924.31699630] = -1.0 \cdot 10^{-6} - 7.2 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939924.31699635] = -4.9 \cdot 10^{-7} - 3.3 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939924.31699638] = -1.3 \cdot 10^{-7} - 9.2 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939924.316996390] = -1.9 \cdot 10^{-8} - 1.3 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939924.3169963910] = -7.8 \cdot 10^{-9} - 5.2 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939924.3169963911] = -3.0 \cdot 10^{-9} - 2.0 \cdot 10^{-10} i$

$\zeta[0.5001 + i9993939924.31699639160] = -6.9 \cdot 10^{-10} - 4.7 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939924.31699639164] = -2.1 \cdot 10^{-10} - 1.6 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939924.316996391650] = -1.0 \cdot 10^{-10} - 8.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391655] = -4.0 \cdot 10^{-11} - 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916580] = -5.2 \cdot 10^{-12} - 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916582] = -2.8 \cdot 10^{-12} - 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165840] = -5.1 \cdot 10^{-13} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165843] = -1.5 \cdot 10^{-13} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658440] = -3.9 \cdot 10^{-14} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584430] = -3.9 \cdot 10^{-15} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584432] = -1.60137499840963 \dots \cdot 10^{-15} - 1.611471832752953 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584433] = -4.174263999948463 \dots \cdot 10^{-16} - 1.611392639969776 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844333] = -6.167988794834383 \dots \cdot 10^{-17} - 1.611368844547887 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658443335] = -2.460845238293867 \dots \cdot 10^{-18} - 1.611364883463076 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584433351] = -1.164077879685714 \dots \cdot 10^{-18} - 1.611364796723993 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584433352] = -7.318220934703747 \dots \cdot 10^{-19} - 1.611364767810965 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658443335201] = 1.326894789350602 \dots \cdot 10^{-19} - 1.61136470998491 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658443335205] = 1.326894789350602 \dots \cdot 10^{-19} - 1.61136470998491 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844333521] = 1.326894789350602 \dots \cdot 10^{-19} - 1.61136470998491 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844333523] = 9.97201051340495 \dots \cdot 10^{-19} - 1.611364652158854 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844333525] = 1.326894789350602 \dots \cdot 10^{-19} - 1.61136470998491 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584433353] = 1.429456837555835 \dots \cdot 10^{-18} - 1.611364623245826 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584433355] = 3.590735768582043 \dots \cdot 10^{-18} - 1.611364478680688 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658443336] = 9.21006098921737 \dots \cdot 10^{-18} - 1.611364102811326 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844334] = 5.632594168554077 \dots \cdot 10^{-17} - 1.611360951291294 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165844335] = 1.747640271056533 \dots \cdot 10^{-16} - 1.611353029121674 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584434] = 7.673867099923431 \dots \cdot 10^{-16} - 1.611313389360544 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916584440] = 7.8 \cdot 10^{-15} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658446] = 3.1 \cdot 10^{-14} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391658450] = 7.8 \cdot 10^{-14} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.31699639165850] = 6.7 \cdot 10^{-13} - 1.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.3169963916590] = 6.5 \cdot 10^{-12} - 1.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939924.316996391660] = 1.84 \cdot 10^{-11} - 3.77 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939924.316996391671] = 1.3 \cdot 10^{-10} + 7.5 \cdot 10^{-12} i$

$\zeta[0.5001 + i9993939924.3169963920] = 4.04 \cdot 10^{-9} + 2.6 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939924.316996393] = 1.5 \cdot 10^{-8} + 1.06 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939924.316996397] = 6.3 \cdot 10^{-8} + 4.2 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939924.316996400] = 9.8 \cdot 10^{-8} + 6.6 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939924.3169967] = 3.6 \cdot 10^{-6} + 2.4 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939924.3169970] = 7.2 \cdot 10^{-6} + 4.8 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939924.316998] = 0.0000190533883 + 1.2741 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939924.317000] = 0.000042746432 + 2.85761041 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939924.318] = 0.004177084886474574... + 0.00023482071 i$
 $\zeta[0.5001 + i9993939924.320] = 0.02071675580696637... + 0.000724759056 i$
 $\zeta[0.5001 + i9993939924.7148760] = -0.00900018343269771... + 0.014223 i$
 $\zeta[0.5001 + i9993939924.714878] = -0.00900759054221096... + 0.014235 i$
 $\zeta[0.5001 + i9993939924.714880] = -0.00901499719666047... + 0.014248 i$
 $\zeta[0.5001 + i9993939924.71490] = -0.00908903870811523... + 0.0143719 i$
 $\zeta[0.5001 + i9993939924.7150] = -0.009458562917846... + 0.01499140 i$
 $\zeta[0.5001 + i9993939924.716] = -0.003759357516146325... + 0.006100 i$
 $\zeta[0.5001 + i9993939924.718] =$
 $\zeta[0.5001 + i9993939924.720] = -0.01356492201566202... + 0.024257371 i$
xxxx
 $\zeta[0.5002 + i9993939924.316] = -0.007481430885486416... - 0.0005798 i$
 $\zeta[0.5002 + i9993939924.3167] = -0.003215220671069754... - 0.0002252 i$
 $\zeta[0.5002 + i9993939924.31690] = -0.003215690600294683... - 0.0002183 i$
 $\zeta[0.5002 + i9993939924.31698] = -0.003215874530195078... - 0.0002156 i$
 $\zeta[0.5002 + i9993939924.316990] = -0.00007469519... - 5.00 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939924.316995] = -0.0000155237 - 1.038 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939924.3169960] = -3.689563 \cdot 10^{-6} - 2.468... \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939924.31699630] = -1.39325 \cdot 10^{-7} - 9.3 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939924.316996310] = -2.0 \cdot 10^{-8} - 1.4 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939924.3169963110] = -9.1 \cdot 10^{-9} - 6.1 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939924.3169963115] = -3.2 \cdot 10^{-9} - 2.1 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939924.3169963116] = -2.0 \cdot 10^{-9} - 1.4 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939924.31699631170] = -8.6 \cdot 10^{-10} - 6.1 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939924.31699631175] = -2.7 \cdot 10^{-10} - 2.1 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939924.316996311770] = -3.8 \cdot 10^{-11} - 5.7 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117730] = -2.5 \cdot 10^{-12} - 3.3 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177320] = -1.7 \cdot 10^{-13} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773210] = -6.0 \cdot 10^{-14} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732150] = -1.2 \cdot 10^{-15} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321510] = -3.0 \cdot 10^{-17} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732151020] = -6.510019760677133... \cdot 10^{-18}$
 $- 3.219317805468979... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732151023] = -2.192038899535655... \cdot 10^{-18}$
 $- 3.21931751664118... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321510250] = -4.648465550790638... \cdot 10^{-19}$
 $- 3.21931740111006... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321510255] = -3.304846896491618... \cdot 10^{-20}$
 $- 3.219317372227281... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215102560] = -3.304846896491618... \cdot 10^{-20}$
 $- 3.219317372227281... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215102561] = 3.987496171744751... \cdot 10^{-19}$
 $- 3.219317372227281... \cdot 10^{-12} i$

$10^{-19} - 3.219317343344501... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215102565] = 3.987496171744751... \cdot 10^{-19} - 3.219317343344501... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215102570] = 3.987496171744751... \cdot 10^{-19} - 3.219317343344501... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321510260] = 3.987496171744751... \cdot 10^{-19} - 3.219317343344501... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732151030] = 5.580326650519003... \cdot 10^{-18} - 3.219316996751142... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773215105] = 2.889742330070822... \cdot 10^{-17} - 3.219315437081027... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321511] = 8.7 \cdot 10^{-17} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321512] = 2.0 \cdot 10^{-16} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177321520] = 1.1 \cdot 10^{-15} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732153] = 2.3 \cdot 10^{-15} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117732160] = 1.0 \cdot 10^{-14} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311773220] = 5.7 \cdot 10^{-14} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177323] = 1.7 \cdot 10^{-13} - 3.2 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631177330] = 1.0 \cdot 10^{-12} - 3.1 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117734] = 2.1 \cdot 10^{-12} - 3.0 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.3169963117740] = 9.2 \cdot 10^{-12} - 2.5 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311775] = 2.1 \cdot 10^{-11} - 1.8 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.316996311780] = 8.0 \cdot 10^{-11} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939924.31699631180] = 3.1 \cdot 10^{-10} + 1.7 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939924.3169963120] = 2.68 \cdot 10^{-9} + 1.7 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939924.316996315] = 3.8 \cdot 10^{-8} + 2.5 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939924.316996320] = 9.7 \cdot 10^{-8} + 6.5 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939924.31699634] = 3.3 \cdot 10^{-7} + 2.2 \cdot 10^{-8} i$
 $\zeta[0.5002 + i9993939924.31699640] = 1.0 \cdot 10^{-6} + 6.9 \cdot 10^{-8} i$
 $\zeta[0.5002 + i9993939924.3169965] = 2.22749 \cdot 10^{-6} + 1.489 \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939924.3169970] = 8.1445471027 \cdot 10^{-6} + 5.4 \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939924.316998] = 0.0000199786116 + 1.335 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939924.317000] = 0.000043646 + 2.917 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939924.318] = 0.004173587862122768... + 0.000234 i$
 $\zeta[0.5002 + i9993939924.32] = 0.02069563315193613... + 0.000724020 i$
 $\zeta[0.5002 + i9993939924.33] = 0.06873528606231396... - 0.004886135 i$
 xxxx
 $\zeta[0.5001 + i9993939924.710] = 0.0207446329291634..xx. - 0.0293160357 i$
 $\zeta[0.5001 + i9993939924.712] = 0.00855278837013905... - 0.012646642 i$
 $\zeta[0.5001 + i9993939924.7140] = 0.001750481465997229... - 0.00271038 i$
 $\zeta[0.5001 + i9993939924.71480] = 0.001727448530491781... - 0.0027251 i$
 $\zeta[0.5001 + i9993939924.71486] = 0.001725716038031932... - 0.002726 i$
 $\zeta[0.5001 + i9993939924.714870] = 0.001725427221485164... - 0.0027263 i$
 $\zeta[0.5001 + i9993939924.7148750] = 0.001725282805950162... - 0.002726 i$
 $\zeta[0.5001 + i9993939924.7148756] = 0.00172526547576067... - 0.0027265 i$
 $\zeta[0.5001 + i9993939924.7148758] = 0.00172525969901535... - 0.00272650 i$
 $\zeta[0.5001 + i9993939924.71487585] = -0.00899962788114003... + 0.01422. i$
 $\zeta[0.5001 + i9993939924.7148759] = -0.00899981306527699... + 0.014222 i$
 $\zeta[0.5001 + i9993939924.7148760] = -0.00900018343269771... + 0.014223 i$
 $\zeta[0.5001 + i9993939924.7148766] = -0.00900240561333215... + 0.014227 i$
 $\zeta[0.5001 + i9993939924.7148766] = -0.00900240561333215... + 0.014227 i$

zeta[0.5001+ i9993939924.0020]= -0.007513824419443958... - 0.0020162979 i
zeta[0.5001+ i9993939924.0021]= -0.006158470855317465... - 0.00164560 i
zeta[0.5001+ i9993939924.0022]= -0.004802798516032602... - 0.0012779.i
zeta[0.5001+ i9993939924.002300]= -0.003446813855456455... - 0.00091320 i
zeta[0.5001+ i9993939924.0023010]= -0.003433252453463037... - 0.000909 i
zeta[0.5001+ i9993939924.00230110]= -0.00343189631158167... - 0.0009092 i
zeta[0.5001+ i9993939924.00230111]= -0.003431760697376713... - 0.000909 i
zeta[0.5001+ i9993939924.00230113]=0.007164419232996233... + 0.0018980568 i
zeta[0.5001+ i9993939924.00230115]= 0.007164647061335032... + 0.001898 i
zeta[0.5001+ i9993939924.0023012]= 0.007165216632211509... + 0.001898 i
zeta[0.5001+ i9993939924.0023013]= 0.007166355774090839... + 0.001898 i
zeta[0.5001+ i9993939924.0023015]= 0.007168634058354975... + 0.0018991 i
zeta[0.5001+ i9993939924.0023020]= 0.007174329771963649... + 0.0019006 i
zeta[0.5001+ i9993939924.002305]= 0.007208504142029103... + 0.0019094 i
zeta[0.5001+ i9993939924.002310]= 0.007265461761963672... + 0.0019240 i
zeta[0.5001+ i9993939924.00232]= 0.007379378261130498... + 0.00195342 i
zeta[0.5001+ i9993939924.00240]= 0.01252847846867442... + 0.003305108 i
zeta[0.5001+ i9993939924.0030]= 0.02134484434331877... + 0.0054860593 i
zeta[0.5001+ i9993939924.004]= 0.0265366489367513... + 0.006521569809 i
zeta[0.5001+ i9993939924.005]= 0.02997927739335242... + 0.007031709766 i
zeta[0.5001+ i9993939924.010]= 0.1082015004798123... + 0.019401025627i

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zeta[0.53+ i9993939924.71]= 0.1245433283336196... + 0.0411173i
zeta[0.53+ i9993939924.7148756]= 0.0893087 + 0.0537308i
zeta[0.53+ i9993939924.72]= 0.0945947589163425... + 0.066725 i
zeta[0.52+ i9993939924.71]= 0.05662173 - 0.002902 i
zeta[0.52+ i9993939924.72]= 0.04086453 + 0.0440542i
zeta[0.57+ i9993939924.70]= 0.2409509233551788... + 0.0851104832 i
zeta[0.57+ i9993939924.71]= 0.227772142306155... + 0.087142616146 i
zeta[0.57+ i9993939924.72]= 0.2361152841863448... + 0.1082396324.. i
zeta[0.51+ i9993939924.71]= 0.04971484148199163... - 0.006465087i
zeta[0.51+ i9993939924.72]= 0.03028139513970129... + 0.04433805. i
zeta[0.47+ i9993939924.71]= -0.15145052. - 0.195937. i
zeta[0.47+ i9993939924.72]= -0.200857958843856... - 0.086212i
zeta[0.43+ i9993939924.69]= -0.1625086900155612... - 1.0637925 i
zeta[0.43+ i9993939924.70]= -0.5067965191384571... - 1.005591 i

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zeta[0.499+ i9993939924.62]= 0.4061311753098668... + 0.003469746142i
zeta[0.499+ i9993939924.68]= 0.172267054223444... - 0.131745704 i
zeta[0.499+ i9993939924.70]= 0.0631445583950369... - 0.0802247768784724... i
zeta[0.499+ i9993939924.710]= 0.0156226851259866... - 0.033478652801i
zeta[0.499+ i9993939924.712]= 0.003054420547774089... - 0.0166021 i
zeta[0.499+ i9993939924.7130]= 0.0007684591150959813... - 0.013606 i
zeta[0.499+ i9993939924.71320]= 0.00003294866974535432... - 0.012567 i
zeta[0.499+ i9993939924.71321]= -3.729470700. 10^-6 - 0.0125149 i
zeta[0.499+ i9993939924.71322]= -0.00004039831766560441... - 0.012462 i
zeta[0.499+ i9993939924.71323]= -0.00007705786855951356... - 0.012410 i
zeta[0.499+ i9993939924.71325]= -0.0001503490717690171... - 0.012306 i
zeta[0.499+ i9993939924.71330]= -0.0003334142172179317... - 0.012045 i
zeta[0.499+ i9993939924.71351]= -0.001063312360603126 - 0.01100008 i

zeta[0.499+ i9993939924.715]= -0.01551600841155819... + 0.011397. i
zeta[0.499+ i9993939924.72]= -0.02023909664617491... + 0.0208842748i
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xxx
xxxx
zeta[0.5001+ i9993939925.0000]=
zeta[0.5001+ i9993939925.0100]= 0.000374232009359417..xx. - 0.000572060 i
zeta[0.5001+ i9993939925.0102]= 0.001581264641887771... - 0.0024283 i
zeta[0.5001+ i9993939925.0103]= 0.001016735724328857... - 0.00156504 i
zeta[0.5001+ i9993939925.01040]= 0.0004539020210454675... - 0.00070030 i
zeta[0.5001+ i9993939925.01045]= 0.0001731218765151279... - 0.00026741 i
zeta[0.5001+ i9993939925.01047]= 0.00006092879766213156... - 0.0000941 i
zeta[0.5001+ i9993939925.0104800]= 4.8577665171. 10^-6 - 7.50. 10^-6 i
zeta[0.5001+ i9993939925.0104805]= 2.05466. 10^-6 - 3.17. 10^-6 i
zeta[0.5001+ i9993939925.01048080]= 3.728. 10^-7 - 5.762893579. 10^-7 i
zeta[0.5001+ i9993939925.01048085]= 9.2. 10^-8 - 1.4. 10^-7 i
zeta[0.5001+ i9993939925.010480860]= 3.6. 10^-8 - 5.6. 10^-8 i
zeta[0.5001+ i9993939925.010480865]= 8.4. 10^-9 - 1.3. 10^-8 i
zeta[0.5001+ i9993939925.0104808660]= 2.8. 10^-9 - 4.3. 10^-9 i
zeta[0.5001+ i9993939925.010480866500]= 1.2. 10^-11 - 2.2. 10^-11 i
zeta[0.5001+ i9993939925.0104808665020]= 1.2. 10^-12 - 4.8. 10^-12 i
zeta[0.5001+ i9993939925.01048086650220]= 9.4. 10^-14 - 3.1. 10^-12 i
zeta[0.5001+ i9993939925.010480866502210]= 3.8. 10^-14 - 3.0. 10^-12 i
zeta[0.5001+ i9993939925.010480866502215]= 1.0. 10^-14 - 2.9. 10^-12 i
zeta[0.5001+ i9993939925.0104808665022160]= 4.9. 10^-15 - 2.9. 10^-12 i
zeta[0.5001+ i9993939925.01048086650221680]= 4.9. 10^-16 - 2.9. 10^-12 i
zeta[0.5001+ i9993939925.01048086650221685]= 2.137866347151807... . 10^-16
- 2.960260408416935... . 10^-12 i
zeta[0.5001+ i9993939925.010480866502216880]= 4.530054436713483... . 10^-
17 - 2.959999969859131... . 10^-12 i
zeta[0.5001+ i9993939925.010480866502216885]= 1.729796789843834... . 10^-
17 - 2.959956684679831... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688800]= 8.25864093619735... . 10^-
19 - 2.959931222809655... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688802]= 1.199167877999123... .
10^-19 - 2.959930131586648... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688803]= 1.199167877999123... .
10^-19 - 2.959930131586648... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688804]= -1.153989809413276... .
10^-19 - 2.959929767845645... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688805]= -1.153989809413276... .
10^-19 - 2.959929767845645... . 10^-12 i
zeta[0.5001+ i9993939925.01048086650221688810]= -1.153989809413276... .
10^-19 - 2.959929767845645... . 10^-12 i
zeta[0.5001+ i9993939925.0104808665022168882]= -8.2134628676115... . 10^-
19 - 2.959928676622638... . 10^-12 i
zeta[0.5001+ i9993939925.0104808665022168885]= -2.233240898602745... .
10^-18 - 2.959926494176623... . 10^-12 i
zeta[0.5001+ i9993939925.0104808665022168890]= -5.057030122285934... .
10^-18 - 2.959922129284592... . 10^-12 i
zeta[0.5001+ i9993939925.0104808665022168901]= -1.070160856085126 . 10^-

zeta[0.5001+ i9993939925.01048086650221690]= -6.670976150684336... . 10⁻¹⁷ - 2.959826829141932... . 10⁻¹² i
zeta[0.5001+ i9993939925.0104808665022170]= -6.2. 10⁻¹⁶ - 2.9. 10⁻¹² i
zeta[0.5001+ i9993939925.010480866502220]= -1.7. 10⁻¹⁴ - 2.9. 10⁻¹² i
zeta[0.5001+ i9993939925.01048086650223]= -7.3. 10⁻¹⁴ - 2.8. 10⁻¹² i
zeta[0.5001+ i9993939925.01048086650225]= -1.8 . 10⁻¹³ -2.6. 10⁻¹² i
zeta[0.5001+ i9993939925.01048086650230]= -4.6. 10⁻¹³ - 2.2. 10⁻¹² i
zeta[0.5001+ i9993939925.0104808665025]= -1.5. 10⁻¹² - 5.0. 10⁻¹³ i
zeta[0.5001+ i9993939925.0104808665030]= -4.3. 10⁻¹² + 3.8. 10⁻¹² i
zeta[0.5001+ i9993939925.010480866505]= -1.5. 10⁻¹¹ + 2.1. 10⁻¹¹ i
zeta[0.5001+ i9993939925.010480866510]= -4.3. 10⁻¹¹ + 6.4. 10⁻¹¹ i
zeta[0.5001+ i9993939925.01048086652]= -9.9. 10⁻¹¹ + 1.5. 10⁻¹⁰ i
zeta[0.5001+ i9993939925.01048086653]= -1.5. 10⁻¹⁰ + 2.3. 10⁻¹⁰ i
zeta[0.5001+ i9993939925.01048086655]= -2.6. 10⁻¹⁰ + 4.1. 10⁻¹⁰ i
zeta[0.5001+ i9993939925.01048086660]= -5.4. 10⁻¹⁰ + 8.4. 10⁻¹⁰ i
zeta[0.5001+ i9993939925.0104808670]= -2.7. 10⁻⁹ + 4.3. 10⁻⁹ i
zeta[0.5001+ i9993939925.010480870]= -1.9. 10⁻⁸ + 3.0. 10⁻⁸ i
zeta[0.5001+ i9993939925.01048088]= -7.5. 10⁻⁸ + 1.1. 10⁻⁷ i
zeta[0.5001+ i9993939925.01048090]= -1.8. 10⁻⁷ + 2.90. 10⁻⁷ i
zeta[0.5001+ i9993939925.0104810]= -7.484011. 10⁻⁷ + 1.156. 10⁻⁶ i
zeta[0.5001+ i9993939925.010482]= -6.35439864. 10⁻⁶ + 9.822. 10⁻⁶ i
zeta[0.5001+ i9993939925.010485]= -0.00002317137058662817... + 0.000035i
zeta[0.5001+ i9993939925.010490]= -0.000051196254. + 0.00007915375 i
zeta[0.5001+ i9993939925.0105]= -0.00175201103 + 0.002709387382 i
zeta[0.5001+ i9993939925.0110]= -0.001737635325430929... + 0.00271862. i
zeta[0.5001+ i9993939925.012]= -0.01111024090526018... + 0.01779526 i
zeta[0.5001+ i9993939925.020]= -0.03887724801563612... + 0.075900048 i
xxxx
zeta[0.51+ i9993939925.289]= 0.1709364887222587... + 0.004686516i
zeta[0.51+ i9993939925.290]= 0.1720495172164419... + 0.002072699 i
zeta[0.53+ i9993939925.27]= 0.4139670709370514... + 0.0838064143 i
zeta[0.53+ i9993939925.28]= 0.3728073972055247... + 0.119002665i
zeta[0.47+ i9993939925.27]= 0.129061108981013... - 0.78699505i
zeta[0.47+ i9993939925.28]= -0.1166767901076372... - 0.7296561. i
xxxx
zeta[0.5001+ i9993939925.290]= 0.07815656870351234... - 0.08311351 i
zeta[0.5001+ i9993939925.295]= 0.03094620132451266... - 0.03661393 i
zeta[0.5001+ i9993939925.296]= 0.02206928931983495... - 0.0266794 i
zeta[0.5001+ i9993939925.2970]= 0.01618972817697054... - 0.01999932 i
zeta[0.5001+ i9993939925.29740]= 0.004599772396422941... - 0.005731. i
zeta[0.5001+ i9993939925.29742]= 0.004480510526919923... - 0.005585i
zeta[0.5001+ i9993939925.297430]= 0.004420899605197571... - 0.005512 i
zeta[0.5001+ i9993939925.297432]= 0.004408979022362669... - 0.005497 i
zeta[0.501+ i9993939925.297432]= 0.01713662978726477... + 0.0047730. i
zeta[0.501+ i9993939925.297442]= 0.01191353142966992... + 0.01128841 i
zeta[0.501+ i9993939925.29745]= 0.01187622018812213... + 0.011336917. i
zeta[0.501+ i9993939925.29755]= 0.01141040723653773... + 0.011943888. i
zeta[0.501+ i9993939925.29765]= 0.01094566602765435... + 0.01252114 i
zeta[0.501+ i9993939925.29775]= 0.01048199969145265... + 0.013161592. i
zeta[0.51+ i9993939925.297432]= 0.0984789927885398... + 0.06881499544i
zeta[0.51+ i9993939925.298132]= 0.0881650525217088 . + 0.0823033762 i

zeta[0.52+ i9993939925.297]= 0.1944282653480429... + 0.127698186i
zeta[0.53+ i9993939925.287]= 0.3326430470793244... + 0.154348115288529... i
zeta[0.53+ i9993939925.297]= 0.2863859141817008... + 0.1965552008757. i
zeta[0.57+ i9993939925.287]= 0.4525663188893629... + 0.24844455 i
zeta[0.57+ i9993939925.297]= 0.4500761551222171... + 0.2771429682i
zeta[0.67+ i9993939925.287]= 0.5808426904121525... + 0.2724028451. i
zeta[0.5001+ i9993939925.297434]= 0.00439705897. - 0.0054830868i
zeta[0.5001+ i9993939925.297435]= -0.0008317350895 + 0.001037187 i
zeta[0.5001+ i9993939925.297440]= -0.000856374356424561... + 0.0010680 i
zeta[0.5001+ i9993939925.29745]= -0.000905644723831956... + 0.001129 i
zeta[0.5001+ i9993939925.29750]= -0.001151833128644386... + 0.001438 i
zeta[0.5001+ i9993939925.2976]= -0.001643391471920792... + 0.00205 i
zeta[0.5001+ i9993939925.2978]= -0.006246889268302988... + 0.007851 i
zeta[0.5001+ i9993939925.2980]= -0.00359865226748256... + 0.0045430 i
zeta[0.5001+ i9993939925.300]= -0.02468070372179704... + 0.032551i

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zeta[0.5001+ i9993939925.670]= -0.00783260938...xx - 0.0602219648 i
zeta[0.5001+ i9993939925.6720]= -0.003370216624007108... - 0.0222205. i
zeta[0.5001+ i9993939925.6724]= -0.00385637456 - 0.02471897 i
zeta[0.5001+ i9993939925.6726]= -0.002453058941276168... - 0.0155080 i
zeta[0.5001+ i9993939925.672700]= -0.002292196297572747... - 0.01439227 i
zeta[0.5001+ i9993939925.6727010]= -0.002290576151931893... - 0.0143811β i
zeta[0.5001+ i9993939925.6727015]= -0.002289765993603188... - 0.01437 i
zeta[0.5001+ i9993939925.6727016]= -0.002289603955096822... - 0.01437 i
zeta[0.5001+ i9993939925.67270170]= -0.002289441914310256... - 0.01437 i
zeta[0.5001+ i9993939925.67270175]= -0.002289360893061896... -
0.0143727562451815... i

zeta[0.5001+ i9993939925.67270180]= 0.0005075346009448359... + 0.0031863. i
zeta[0.5001+ i9993939925.6727020]= 0.0005075413519256522... + 0.0031863 i
zeta[0.5001+ i9993939925.672705]= 0.000507642616364476... + 0.003186. i
zeta[0.5001+ i9993939925.672710]= 0.0005078113892897097... + 0.0031862 i
zeta[0.5001+ i9993939925.67272]= 0.0005081489308654499... + 0.0031862 i
zeta[0.5001+ i9993939925.67273]= 0.000508486466 +0.003186172. i
zeta[0.5001+ i9993939925.67275]= 0.0005091615213607619... + 0.0031860647 i
zeta[0.5001+ i9993939925.67280]= 0.00051084905.. +0.00318579459. i
zeta[0.5001+ i9993939925.6730]= 0.001921941592819196... + 0.01182543 i
zeta[0.5001+ i9993939925.674]= 0.0005513058470865424... + 0.003179i
zeta[0.5001+ i9993939925.676]= 0.001835952316789248... + 0.0093993i
zeta[0.5001+ i9993939925.680]= 0.02228842829312732... + 0.092979825i

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zeta[0.5001+ i9993939926.70]= 0.4673639112232014... - 0.02116564457i
zeta[0.5001+ i9993939926.71]=
zeta[0.5001+ i9993939926.72]=
zeta[0.5001+ i9993939926.73]=
zeta[0.5001+ i9993939926.74]=
zeta[0.5001+ i9993939926.75]=
zeta[0.5001+ i9993939926.76]= 0.05423602755840705... - 0.04393734145i
zeta[0.5001+ i9993939926.7700]= 0.004167444170797712... - 0.0041792637 i
zeta[0.5001+ i9993939926.7702]= 0.00315720894584326... - 0.00317960 i
zeta[0.5001+ i9993939926.7704]= 0.00215223122553863... - 0.00217670 i
zeta[0.5001+ i9993939926.7708]= 0.001704012162536909 - 0.00182085 i

$\zeta[0.5001 + i9993939926.77093] = 0.0001489670355345154... - 0.0001523 i$
 $\zeta[0.5001 + i9993939926.770940] = 0.00002262201270 - 0.0000231425699 i$
 $\zeta[0.5001 + i9993939926.7709410] = 9.98905 \cdot 10^{-6} - 0.0000102191 i$
 $\zeta[0.5001 + i9993939926.7709415] = 3.67 \cdot 10^{-6} - 3.75 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939926.7709416] = 2.4 \cdot 10^{-6} - 2.4 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939926.77094170] = 1.14 \cdot 10^{-6} - 1.17 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939926.77094175] = 5.1 \cdot 10^{-7} - 5.26 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939926.77094178] = 1.3 \cdot 10^{-7} - 1.3 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939926.7709417900] = 9.22 \cdot 10^{-9} - 9.4 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939926.7709417905] = 2.9 \cdot 10^{-9} - 2.9 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939926.7709417906] = 1.6 \cdot 10^{-9} - 1.68 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939926.77094179070] = 3.8 \cdot 10^{-10} - 3.9 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939926.77094179072] = 1.29 \cdot 10^{-10} - 1.3 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939926.7709417907300] = 3.1 \cdot 10^{-12} - 5.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073020] = 6.7 \cdot 10^{-13} - 2.98 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730250] = 3.9 \cdot 10^{-14} - 2.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302530] = 2.0 \cdot 10^{-15} - 2.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025310] = 7.586509747159459... \cdot 10^{-16} - 2.300821759465897... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025315] = 1.263542754144984... \cdot 10^{-16} - 2.300174888443753... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316000] = 6.822781875102525... \cdot 10^{-19} - 2.300046319730059... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316001] = -2.261940815902866... \cdot 10^{-19} - 2.30004539031767... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316002] = -2.261940815902866... \cdot 10^{-19} - 2.30004539031767... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316005] = -2.261940815902866... \cdot 10^{-19} - 2.30004539031767... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025316010] = -1.134666350690826... \cdot 10^{-18} - 2.300044460905283... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302531602] = -2.345962709491545... \cdot 10^{-18} - 2.300043221688766... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302531605] = -5.979851785893702... \cdot 10^{-18} - 2.300039504039213... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302531610] = -1.173350949019712... \cdot 10^{-17} - 2.300033617760755... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730253162] = -2.47549453475068... \cdot 10^{-17} - 2.300020296183191... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730253165] = -6.26079565606351... \cdot 10^{-17} - 2.299981570667019... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730253170] = -1.258981913087805... \cdot 10^{-16} - 2.299916821603978... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073025320] = -5.047311275279461... \cdot 10^{-16} - 2.299529256638125... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302535] = -4.2 \cdot 10^{-15} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.7709417907302540] = -1.0 \cdot 10^{-14} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730256] = -3.5 \cdot 10^{-14} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.770941790730260] = -8.6 \cdot 10^{-14} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073027] = -2.1 \cdot 10^{-13} - 2.0 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939926.77094179073030] = -5 \cdot 10^{-13} - 1.6 \cdot 10^{-12} i$

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zeta[0.5001+ i9993939927.90]= 4.674380140129403..xx. - 0.9053098851i
zeta[0.5001+ i9993939927.92]=
zeta[0.5001+ i9993939927.93]=
zeta[0.5001+ i9993939927.94]=
zeta[0.5001+ i9993939927.95]=
zeta[0.5001+ i9993939927.96]=
zeta[0.5001+ i9993939927.97]=
zeta[0.5001+ i9993939927.98]=
zeta[0.5001+ i9993939927.990]= 0.0943600615103515... - 0.2079061203415334... i
zeta[0.5001+ i9993939927.992]= 0.05101194256074732... - 0.119034680604i
zeta[0.5001+ i9993939927.99400]= 0.006263938709604623... - 0.01551669 i
zeta[0.5001+ i9993939927.99405]= 0.0004417608052770528... - 0.0010959 i
zeta[0.5001+ i9993939927.99407]= 0.0001285059171063434... - 0.0003190 i
zeta[0.5001+ i9993939927.994075]= 0.00005024571513157678... - 0.0001247i
zeta[0.5001+ i9993939927.994078]= 3.29987030. 10⁻⁶ - 8.1. 10⁻⁶ i
zeta[0.5001+ i9993939927.9940781]= 1.7. 10⁻⁶ - 4.3. 10⁻⁶ i
zeta[0.5001+ i9993939927.9940782]= 1.7. 10⁻⁷ - 4.2. 10⁻⁷ i
zeta[0.5001+ i9993939927.994078210]= 1.3. 10⁻⁸ - 3.4. 10⁻⁸ i
zeta[0.5001+ i9993939927.9940782105]= 6.12. 10⁻⁹ - 1.52. 10⁻⁸ i
zeta[0.5001+ i9993939927.9940782107]= 2.9. 10⁻⁹ - 7.4. 10⁻⁹ i
zeta[0.5001+ i9993939927.9940782108]= 1.43. 10⁻⁹ - 3.56. 10⁻⁹ i
zeta[0.5001+ i9993939927.99407821085]= 6.4. 10⁻¹⁰ - 1.6. 10⁻⁹ i
zeta[0.5001+ i9993939927.99407821088]= 1.8. 10⁻¹⁰ - 4.52. 10⁻¹⁰ i
zeta[0.5001+ i9993939927.994078210890]= 2.38. 10⁻¹¹ - 6.35. 10⁻¹¹ i
zeta[0.5001+ i9993939927.994078210891]= 8.1. 10⁻¹² - 2.4. 10⁻¹¹ i
zeta[0.5001+ i9993939927.9940782108915]= 3.7. 10⁻¹³ - 5.2. 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089151]= 2.1. 10⁻¹³ - 4.8. 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152]= 6.1. 10⁻¹⁴ - 4.4. 10⁻¹² i
zeta[0.5001+ i9993939927.994078210891523]= 1.4. 10⁻¹⁴ - 4.3. 10⁻¹² i
zeta[0.5001+ i9993939927.9940782108915235]= 6.5. 10⁻¹⁵ - 4.3. 10⁻¹² i
zeta[0.5001+ i9993939927.9940782108915239]= 3.0. 10⁻¹⁶ - 4.3. 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152391]= 1.4. 10⁻¹⁶ - 4.3. 10⁻¹² i
zeta[0.5001+ i9993939927.994078210891523915]= 7.185327103047556... . 10⁻¹⁷ - 4.303861734608764... . 10⁻¹² i
zeta[0.5001+ i9993939927.994078210891523919]= 9.05981242615298... . 10⁻¹⁸ - 4.303705814006475... . 10⁻¹² i
zeta[0.5001+ i9993939927.9940782108915239195]= 1.129710695283201... . 10⁻¹⁸ - 4.303686123002578... . 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152391952]= 6.441942628015763... . 10⁻¹⁹ - 4.30368491743091... . 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152391953]= 6.441942628015763... . 10⁻¹⁹ - 4.30368491743091... . 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152391954]= -3.268386023636211... . 10⁻¹⁹ - 4.303682506287577... . 10⁻¹² i
zeta[0.5001+ i9993939927.99407821089152391956]= -3.268386023636211... . 10⁻¹⁹ - 4.303682506287577... . 10⁻¹² i
zeta[0.5001+ i9993939927.9940782108915239196]= -3.268386023636211... . 10⁻¹⁹ - 4.303682506287577... . 10⁻¹² i

$10^{-18} - 4.303674871000351... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.9940782108915239199] = -5.829358170623332... \cdot 10^{-18} - 4.303668843142014... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.994078210891523920] = -7.4 \cdot 10^{-18} - 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.99407821089152395] = -4.7 \cdot 10^{-16} - 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.9940782108915240] = -1.2 \cdot 10^{-15} - 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.994078210891525] = -1.6 \cdot 10^{-14} - 4.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.99407821089153] = -9.5 \cdot 10^{-14} - 4.0 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.99407821089156] = -5.6 \cdot 10^{-13} - 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.9940782108916] = -1.1 \cdot 10^{-12} - 1.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.9940782108918] = -4.3 \cdot 10^{-12} + 6.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.994078210892] = -7.44 \cdot 10^{-12} + 1.41 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939927.994078210893] = -2.3 \cdot 10^{-11} + 5.3 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939927.994078210895] = -5.4 \cdot 10^{-11} + 1.3 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.99407821090] = -1.3 \cdot 10^{-10} + 3.25 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.994078211] = -1.6 \cdot 10^{-9} + 4.2 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939927.994078212] = -1.73 \cdot 10^{-8} + 4.30 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.994078215] = -6.2 \cdot 10^{-8} + 1.59 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.99407822] = -1.4 \cdot 10^{-7} + 3.5 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.99407823] = -2.9 \cdot 10^{-7} + 7.4 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.99407825] = -6.11 \cdot 10^{-7} + 1.5 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.9940783] = -1.3 \cdot 10^{-6} + 3.4 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.9940785] = -4.5236878 \cdot 10^{-6} + 0.000011232732 i$
 $\zeta[0.5001 + i9993939927.994079] = -0.0000123470318835848... + 0.0000306 i$
 $\zeta[0.5001 + i9993939927.99408] = -0.000027993077688042 + 0.00006951 i$
 $\zeta[0.5001 + i9993939927.99410] = -0.001204617388962836... + 0.00299314 i$
 $\zeta[0.5001 + i9993939927.9942] = -0.00120144587105389... + 0.00299441 i$
 $\zeta[0.5001 + i9993939927.9943] = -0.003449296384831013... + 0.0086232 i$
 $\zeta[0.5001 + i9993939927.9945] = -0.006523563855147191... + 0.0164096 i$
 $\zeta[0.5001 + i9993939927.995] = -0.01699703126129779... + 0.04342376 i$
 $\zeta[0.5001 + i9993939927.996] = -0.032663997512192... + 0.0861266198 i$
 $\zeta[0.5001 + i9993939927.998] = -0.06757015275341521... + 0.19022576 i$
 $\zeta[0.5001 + i9993939928.000] = -0.096715469326881... + 0.2917296095002806... i$
xxxx
 $\zeta[0.5001 + i9993939927.60] = 0.6349855272949492...xxxx - 0.0990845196 i$
 $\zeta[0.5001 + i9993939927.610] = 0.2331520934416521... - 0.0622059345i$
 $\zeta[0.5001 + i9993939927.612] = 0.1584873805022958... - 0.04590303899. i$
 $\zeta[0.5001 + i9993939927.616000] = 0.003058286189327793... - 0.001028074 i$
 $\zeta[0.5001 + i9993939927.616005] = 0.003058231729460851... - 0.0010282i$
 $\zeta[0.5001 + i9993939927.6160080] = 0.0000429194619 - 0.000014431872 i$
 $\zeta[0.5001 + i9993939927.6160085] = 0.000020921916 - 7.0352161141 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.6160088] = 7.723 \cdot 10^{-6} - 2.597 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.6160089] = 3.32 \cdot 10^{-6} - 1.11 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.61600895] = 1.12 \cdot 10^{-6} - 3.78 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.61600896] = 6.84 \cdot 10^{-7} - 2.30 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.616008970] = 2.44 \cdot 10^{-7} - 8.21 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.6160089750] = 2.42 \cdot 10^{-8} - 8.16 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939927.6160089754] = 6.68 \cdot 10^{-9} - 2.24 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939927.6160089755] = 2.28 \cdot 10^{-9} - 7.65 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.61600897553] = 9.61 \cdot 10^{-10} - 3.217 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.616008975550] = 2.58 \cdot 10^{-11} - 2.58 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939927.6160089755515] = 1.59 \cdot 10^{-11} - 3.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755517] = 7.14 \cdot 10^{-12} - 7.07 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939927.6160089755518] = 2.74 \cdot 10^{-12} + 7.71 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939927.61600897555185] = 5.4 \cdot 10^{-13} + 1.51 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551860] = 1.08 \cdot 10^{-13} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551861] = 6.4 \cdot 10^{-14} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551862] = 2.0 \cdot 10^{-14} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518622] = 1.1 \cdot 10^{-14} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518624] = 3.1 \cdot 10^{-15} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186245] = 9.6 \cdot 10^{-16} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186246] = 5.1 \cdot 10^{-16} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186247] = 8.1 \cdot 10^{-17} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551862471] = 3.618913255411908 \dots \cdot 10^{-17} + 1.696184541693737 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518624715] = 1.401525068816385 \dots \cdot 10^{-17} + 1.696191998022613 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518624717] = 4.570819523004844 \dots \cdot 10^{-18} + 1.696195173866394 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518624718] = 3.338937197140881 \dots \cdot 10^{-18} + 1.696195588106886 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186247185] = 8.75172545311981 \dots \cdot 10^{-19} + 1.696196416587873 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186247188] = 8.75172545311981 \dots \cdot 10^{-19} + 1.696196416587873 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518624719] = -1.177964664461291 \dots \cdot 10^{-18} + 1.696197106988695 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551862472] = -4.052356758244845 \dots \cdot 10^{-18} + 1.696198073549846 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551862473] = -5.209576746784817 \dots \cdot 10^{-17} + 1.696214228929077 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551862475] = -1.354531381861576 \dots \cdot 10^{-16} + 1.696242259202444 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555186248] = -3.5 \cdot 10^{-16} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755518625] = -1.2 \cdot 10^{-15} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551863] = -2.3 \cdot 10^{-14} + 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551865] = -1.1 \cdot 10^{-13} + 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551867] = -1.9 \cdot 10^{-13} + 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975551869] = -2.8 \cdot 10^{-13} + 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555187] = -3.3 \cdot 10^{-13} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.61600897555190] = -1.65 \cdot 10^{-12} + 2.25 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.6160089755520] = -6.05 \cdot 10^{-12} + 3.73 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.616008975553] = -5.00 \cdot 10^{-11} + 1.85 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939927.616008975556] = -1.82 \cdot 10^{-10} + 6.29 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939927.61600897556] = -3.58 \cdot 10^{-10} + 1.22 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.61600897559] = -1.67 \cdot 10^{-9} + 5.65 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.61600897560] = -2.11 \cdot 10^{-9} + 7.13 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.616008976] = -1.97 \cdot 10^{-8} + 6.63 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939927.616008977] = -6.37 \cdot 10^{-8} + 2.14 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.616008978] = -1.07 \cdot 10^{-7} + 3.62 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.616008980] = -1.95 \cdot 10^{-7} + 6.58 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.61600901] = -1.0755956 \cdot 10^{-6} + 3.6188551 \cdot 10^{-7} i$

$\zeta[0.5001 + i9993939927.616015] = -0.0002650431392992454... + 0.0000891 i$
 $\zeta[0.5001 + i9993939927.61602] = -0.000485012421105063... + 0.0001631 i$
 $\zeta[0.5001 + i9993939927.61605] = -0.00180475787745298... + 0.00060775 i$
 $\zeta[0.5001 + i9993939927.61610] = -0.004004064917935754... + 0.0013507 i$
 $\zeta[0.5001 + i9993939927.6162] = -0.00840166208275894... + 0.00284413 i$
 $\zeta[0.5001 + i9993939927.6170] = -0.04353129259553812... + 0.015148621 i$
 $\zeta[0.5001 + i9993939927.618] = -0.0898326966792987... + 0.03233211 i$
 $\zeta[0.5001 + i9993939927.620] = -0.1546040970779564... + 0.059373276657i$
 $\zeta[0.5001 + i9993939927.63] =$
 $\zeta[0.5001 + i9993939927.64] =$
 $\zeta[0.5001 + i9993939927.65] = -1.180842568876148... + 0.963679408053558... i$
 $\zeta[0.5001 + i9993939927.66] =$
 $\zeta[0.5001 + i9993939927.67] =$
 $\zeta[0.5001 + i9993939927.68] = -1.572092393861402... + 2.460757400244499... i$
 $\zeta[0.5001 + i9993939927.69] =$
 $\zeta[0.5001 + i9993939927.70] = -1.328598073849229... + 3.566084884741518... i$
xxxxx

$\zeta[0.5002 + i9993939927.35] = 0.4295100123003108... - 0.325138725i$
 $\zeta[0.5002 + i9993939927.36] = 0.1176096151026192... - 0.1104251096 i$
 $\zeta[0.5002 + i9993939927.3640] = 0.007648862485514776... - 0.0078171 i$
 $\zeta[0.5002 + i9993939927.36430] = 0.000638772 - 0.00065698874 i$
 $\zeta[0.5002 + i9993939927.364320] = 0.00017325112 - 0.000178i$
 $\zeta[0.5002 + i9993939927.364325] = 0.0000569062 - 0.0000585 i$
 $\zeta[0.5002 + i9993939927.3643270] = 0.0000103722 - 0.00001067 i$
 $\zeta[0.5002 + i9993939927.3643273] = 3.3 \cdot 10^{-6} - 3.4 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939927.36432740] = 1.06 \cdot 10^{-6} - 1.09 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939927.36432743] = 3.6 \cdot 10^{-7} - 3.7 \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939927.364327440] = 1.3 \cdot 10^{-7} - 1.3 \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939927.3643274450] = 1.8 \cdot 10^{-8} - 1.9 \cdot 10^{-8} i$
 $\zeta[0.5002 + i9993939927.3643274456] = 4.7 \cdot 10^{-9} - 4.9 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939927.364327445800] = 1.3 \cdot 10^{-10} - 1.4 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939927.3643274458050] = 2.0 \cdot 10^{-11} - 2.5 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939927.3643274458056] = 6.5 \cdot 10^{-12} - 1.1 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939927.36432744580580] = 1.9 \cdot 10^{-12} - 6.5 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580585] = 7.4 \cdot 10^{-13} - 5.3 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580587] = 2.7 \cdot 10^{-13} - 4.8 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805880] = 4.4 \cdot 10^{-14} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058810] = 2.1 \cdot 10^{-14} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058815] = 9.4 \cdot 10^{-15} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058818] = 2.4 \cdot 10^{-15} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805881900] = 1.0 \cdot 10^{-16} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805881903] = 3.541305446288567... \cdot 10^{-17}$
 $- 4.60918987903916... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058819040] = 1.219079969552628... \cdot 10^{-17}$
 $- 4.609165980659583... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588190450] = 1.333641622459393... \cdot 10^{-18}$
 $- 4.609154807391208... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588190451] = 1.333641622459393... \cdot 10^{-18}$
 $- 4.609154807391208... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588190452] = -1.682235619991869... \cdot 10^{-18}$
 $- 4.609151703705510... \cdot 10^{-12} i$

$10^{-18} - 4.609151703705549... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588190460] = -4.698112862443131... \cdot 10^{-18} - 4.609148600019889... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058819047] = -6.206051483668762... \cdot 10^{-18} - 4.60914704817706... \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458058819050] = -1.7 \cdot 10^{-17} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805881910] = -1.2 \cdot 10^{-16} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588192] = -3.5 \cdot 10^{-16} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588195] = -1.0 \cdot 10^{-15} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580588200] = -2.2 \cdot 10^{-15} - 4.6 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805883] = -2.5 \cdot 10^{-14} - 4.5 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805885] = -7.2 \cdot 10^{-14} - 4.5 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445805890] = -1.8 \cdot 10^{-13} - 4.4 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.36432744580590] = -4.2 \cdot 10^{-13} - 4.1 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.3643274458060] = -2.7 \cdot 10^{-12} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5002 + i9993939927.364327445807] = -2.6 \cdot 10^{-11} + 2.2 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939927.364327445810] = -9.5 \cdot 10^{-11} + 9.3 \cdot 10^{-11} i$
 $\zeta[0.5002 + i9993939927.36432744583] = -5.6 \cdot 10^{-10} + 5.72 \cdot 10^{-10} i$
 $\zeta[0.5002 + i9993939927.36432744585] = -1.02 \cdot 10^{-9} + 1.05 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939927.36432744590] = -2.1 \cdot 10^{-9} + 2.2 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939927.3643274460] = -4.5 \cdot 10^{-9} + 4.6 \cdot 10^{-9} i$
 $\zeta[0.5002 + i9993939927.364327448] = -5.1 \cdot 10^{-8} + 5.2 \cdot 10^{-8} i$
 $\zeta[0.5002 + i9993939927.364327450] = -9.7 \cdot 10^{-8} + 1.0 \cdot 10^{-7} i$
 $\zeta[0.5002 + i9993939927.36432750] = -1.2608 \cdot 10^{-6} + 1.297 \cdot 10^{-6} i$
 $\zeta[0.5002 + i9993939927.3643280] = -0.00001289388 + 0.000013269 i$
 $\zeta[0.5002 + i9993939927.364330] = -0.000059424446 + 0.00006115 i$
 $\zeta[0.5002 + i9993939927.36434] = -0.002245799736899641... + 0.00231 i$
 $\zeta[0.5002 + i9993939927.36440] = -0.0022443298 + 0.00231 i$
 $\zeta[0.5002 + i9993939927.3645] = -0.00224187803 + 0.00231560 i$
 $\zeta[0.5002 + i9993939927.365] = -0.01551865085324194... + 0.016199 i$
 $\zeta[0.5002 + i9993939927.367] = -0.06555233785230975... + 0.0760037 i$
 $\zeta[0.5002 + i9993939927.37] = -0.1327069923872111... + 0.159006524i$
xxxxx
 $\zeta[0.5001 + i9993939927.30] = 2.390407270774884..xx. - 0.2840666059 i$
 $\zeta[0.5001 + i9993939927.33] =$
 $\zeta[0.5001 + i9993939927.34] =$
 $\zeta[0.5001 + i9993939927.35] = 0.4299656877468081... - 0.3254836714527947... i$
 $\zeta[0.5001 + i9993939927.360] = 0.1177350666740508... - 0.1105428976 i$
 $\zeta[0.5001 + i9993939927.3640] = 0.0076578865782 - 0.007826345621667613... i$
 $\zeta[0.5001 + i9993939927.36430] = 0.0006403754033532731... - 0.00065863 i$
 $\zeta[0.5001 + i9993939927.36432] = 0.0001743607 - 0.000179409008 i$
 $\zeta[0.5001 + i9993939927.364325] = 0.000057892 - 0.00005957515. i$
 $\zeta[0.5001 + i9993939927.3643270] = 0.0000113094. - 0.00001163859. i$
 $\zeta[0.5001 + i9993939927.3643274] = 1.99 \cdot 10^{-6} - 2.05 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939927.36432745] = 8.28 \cdot 10^{-7} - 8.52 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.364327480] = 1.29 \cdot 10^{-7} - 1.33 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939927.3643274850] = 1.33 \cdot 10^{-8} - 1.37 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939927.36432748550] = 1.6 \cdot 10^{-9} - 1.7 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939927.36432748555] = 5.2 \cdot 10^{-10} - 5.4 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.36432748556] = 2.9 \cdot 10^{-10} - 3.0 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939927.364327485570] = 6.0 \cdot 10^{-11} - 6.1 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939927.3643274855725] = 2.1 \cdot 10^{-12} - 4.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557256] = 7.6 \cdot 10^{-13} - 3.0 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557258] = 3.0 \cdot 10^{-13} - 2.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259] = 7.0 \cdot 10^{-14} - 2.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259300] = 1.0 \cdot 10^{-15} - 2.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259302] = 5.487139793078119... \cdot 10^{-16}$
 $- 2.307585097458669... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572593040] = 8.01539193122226... \cdot 10^{-17}$
 $- 2.307102894687245... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572593042] = 3.637736731497592... \cdot 10^{-17}$
 $- 2.307057843526255... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572593043] = 1.13190651373057... \cdot 10^{-17}$
 $- 2.307032055620309... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725930435] = 2.261847482828296... \cdot 10^{-18}$
 $- 2.307022734690449... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304352] = 2.261847482828296... \cdot 10^{-18}$
 $- 2.307022734690449... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304354] = 4.504039517712567... \cdot 10^{-19}$
 $- 2.307020870504477... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304355] = 4.504039517712567... \cdot 10^{-19}$
 $- 2.307020870504477... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304356] = -2.568668599721212... \cdot 10^{-18}$
 $- 2.307017763527857... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304357] = -2.568668599721212... \cdot 10^{-18}$
 $- 2.307017763527857... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259304360] = -2.568668599721212... \cdot 10^{-18}$
 $- 2.307017763527857... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725930437] = -7.097277426959915... \cdot 10^{-18}$
 $- 2.307013103062927... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725930438] = -7.399184682068772... \cdot 10^{-18}$
 $- 2.307012792365265... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725930440] = -1.07201644886701... \cdot 10^{-17}$
 $- 2.307009374690983... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572593045] = -3.336320862506556... \cdot 10^{-17}$
 $- 2.306986072366334... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259305] = -1.511070381342816... \cdot 10^{-16}$
 $- 2.306864900278153... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557259310] = -1.315865228510052... \cdot 10^{-15}$
 $- 2.305666228698158... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725933] = -5.976709433544798... \cdot 10^{-15}$
 $- 2.300869678192206... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855725935] = -1.063211930798657... \cdot 10^{-14}$
 $- 2.29607872024417... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572594] = -2.2 \cdot 10^{-14} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485572595] = -4.5 \cdot 10^{-14} - 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.36432748557260] = -1.6 \cdot 10^{-13} - 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855727] = -2.4 \cdot 10^{-12} + 2.5 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939927.3643274855728] = -4.8 \cdot 10^{-12} + 2.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.3643274855730] = -9.4 \cdot 10^{-12} + 7.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939927.364327485575] = -5.6 \cdot 10^{-11} + 5.5 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939927.36432748558] = -1.7 \cdot 10^{-10} + 1.7 \cdot 10^{-10} i$

zeta[0.5001+ i9993939927.364327486]= -9.95. 10⁻⁹ + 1.02. 10⁻⁸ i
zeta[0.5001+ i9993939927.364327488]= -5.65. 10⁻⁸ + 5.81. 10⁻⁸ i
zeta[0.5001+ i9993939927.364327490]= -1.03. 10⁻⁷ + 1.06. 10⁻⁷ i
zeta[0.5001+ i9993939927.36432750]= -3.36. 10⁻⁷ + 3.45. 10⁻⁷ i
zeta[0.5001+ i9993939927.364328]= -0.000011981337 + 0.0000123303 i
zeta[0.5001+ i9993939927.364330]= -0.000058561162+ 0.000060269453 i
zeta[0.5001+ i9993939927.36434]= -0.002248180125615956... + 0.0023142 i
zeta[0.5001+ i9993939927.3644]= -0.002246708683344274... + 0.00231568 i
zeta[0.5001+ i9993939927.3645]= -0.002244254262738405... + 0.00231805 i
zeta[0.5001+ i9993939927.3650]= -0.01553415443215896... + 0.01621601. i
zeta[0.5001+ i9993939927.366]= -0.0427755241723217... + 0.04561071i
zeta[0.5001+ i9993939927.367]=
zeta[0.5001+ i9993939927.368]= -0.0907384989679582... + 0.1009566351i
zeta[0.5001+ i9993939927.369]=
zeta[0.5001+ i9993939927.370]= -0.1352770207940451... + 0.15708073357 i
zeta[0.5001+ i9993939927.38]= -0.3268635841533042... + 0.4726657290924043... i
zeta[0.5001+ i9993939927.39]= -0.4379312372549015... + 0.803377048470139... i
zeta[0.5001+ i9993939927.40]= -0.4760526627076013... + 1.147839679662877... i
xxxxx
zeta[0.5001+ i9993939939.30]= -0.01890184422838237..xx. - 2.36713945.. i
zeta[0.5001+ i9993939939.34]= -0.6217064403611813... - 1.3494255530i
zeta[0.5001+ i9993939939.31]=
zeta[0.5001+ i9993939939.32]=
zeta[0.5001+ i9993939939.33]=
zeta[0.5001+ i9993939939.35]=
zeta[0.5001+ i9993939939.36]=
zeta[0.5001+ i9993939939.37]=
zeta[0.5001+ i9993939939.38]= -0.3534717538432695... - 0.3071018440i
zeta[0.5001+ i9993939939.390]= -0.1885820848778114... - 0.13162957465i
zeta[0.5001+ i9993939939.395]= -0.0826798983964528... - 0.0514237239 i
zeta[0.5001+ i9993939939.3990]= -0.00216328820. - 0.001221544914i
zeta[0.5001+ i9993939939.3993]= -0.00819524963932846... - 0.004593 i
zeta[0.5001+ i9993939939.3994]= -0.00077457396 - 0.00043306054 i
zeta[0.5001+ i9993939939.39941]= -0.000578410 - 0.0003233 i
zeta[0.5001+ i9993939939.399412]= -0.00053917647 - 0.0003013609 i
zeta[0.5001+ i9993939939.399414]= -0.00049994149 - 0.0002794175 i
zeta[0.5001+ i9993939939.399416]= -0.0004607059 - 0.000257 i
zeta[0.5001+ i9993939939.399418]= -0.00042146978 - 0.0002355362 i
zeta[0.5001+ i9993939939.39942]= -0.0003822330 - 0.00021 i
zeta[0.5001+ i9993939939.39943]= -0.000186040537- 0.000103 i
zeta[0.5001+ i9993939939.399435]= -0.0000879387 - 0.00004912335 i
zeta[0.5001+ i9993939939.3994390]= -9.45. 10⁻⁶ - 5.28. 10⁻⁶ i
zeta[0.5001+ i9993939939.3994392]= -5.53. 10⁻⁶ - 3.08. 10⁻⁶ i
zeta[0.5001+ i9993939939.3994394]= -1.6061. 10⁻⁶ - 8.97. 10⁻⁷ i
zeta[0.5001+ i9993939939.39943945]= -6.25. 10⁻⁷ - 3.49. 10⁻⁷ i
zeta[0.5001+ i9993939939.399439480]= -3.647. 10⁻⁸ - 2.037. 10⁻⁸ i
zeta[0.5001+ i9993939939.399439481]= -1.68. 10⁻⁸ - 9.41. 10⁻⁹ i
zeta[0.5001+ i9993939939.3994394815]= -7.04. 10⁻⁹ - 3.93. 10⁻⁹ i
zeta[0.5001+ i9993939939.3994394818]= -1.158. 10⁻⁹ - 6.454. 10⁻¹⁰ i
zeta[0.5001+ i9993939939.39943948185]= -1.77. 10⁻¹⁰ - 9.751. 10⁻¹¹ i
zeta[0.5001+ i9993939939.399439481856]= -6.01. 10⁻¹¹ - 3.17. 10⁻¹¹ i

$\zeta[0.5001 + i9993939939.3994394818590] = -1.29 \cdot 10^{-12} + 1.11 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185905] = -3.1 \cdot 10^{-13} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906] = -1.1 \cdot 10^{-13} + 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859065] = -2.0 \cdot 10^{-14} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590660] = -6.9 \cdot 10^{-16} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906602] = -3.0 \cdot 10^{-16} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603] = -1.0 \cdot 10^{-16} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590660350] = -7.925059108709664 \dots \cdot 10^{-18} + 1.841357554939992 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603530] = -3.606052630446428 \dots \cdot 10^{-19} + 1.841361780037526 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603531] = -3.606052630446428 \dots \cdot 10^{-19} + 1.841361780037526 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603533] = -3.606052630446428 \dots \cdot 10^{-19} + 1.841361780037526 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603535] = 1.152285506047972 \dots \cdot 10^{-18} + 1.841362625057033 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906603540] = 1.152285506047972 \dots \cdot 10^{-18} + 1.841362625057033 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590660355] = 2.286953582892676 \dots \cdot 10^{-18} + 1.841363258821663 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590660356] = 4.556289736582084 \dots \cdot 10^{-18} + 1.841364526350923 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859066036] = 1.02296301208056 \dots \cdot 10^{-17} + 1.841367695174073 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859066037] = 3.254476896555275 \dots \cdot 10^{-17} + 1.841380159211798 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859066039] = 7.03670381940798 \dots \cdot 10^{-17} + 1.841401284699468 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906604] = 9.3 \cdot 10^{-17} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185906605] = 2.8 \cdot 10^{-16} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590661] = 1.2 \cdot 10^{-15} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818590667] = 1.3 \cdot 10^{-14} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859067] = 1.8 \cdot 10^{-14} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481859068] = 3.8 \cdot 10^{-14} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.39943948185907] = 7.7 \cdot 10^{-14} + 1.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818591] = 6.6 \cdot 10^{-13} + 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818592] = 2.6 \cdot 10^{-12} + 3.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.3994394818595] = 8.5 \cdot 10^{-12} + 6.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939939.399439481860] = 1.83 \cdot 10^{-11} + 1.2 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939939.39943948187] = 2.145 \cdot 10^{-10} + 1.21 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939939.3994394819] = 8.031 \cdot 10^{-10} + 4.504 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939939.3994394820] = 2.765 \cdot 10^{-9} + 1.546 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939939.399439483] = 2.23 \cdot 10^{-8} + 1.25 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939939.399439485] = 6.1629 \cdot 10^{-8} + 3.442 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939939.39943949] = 1.597 \cdot 10^{-7} + 8.92 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939939.39943950] = 3.5595013 \cdot 10^{-7} + 1.988 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939939.39944] = 0.000010166658 + 5.678 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939939.39945] = 0.00281686074 + 0.001572935 \cdot i$
 $\zeta[0.5001 + i9993939939.3995] = 0.002817693505328418 \dots + 0.00157 \cdot i$
 $\zeta[0.5001 + i9993939939.3995] = 0.002817693505328418 \dots + 0.001568 \cdot i$

$\zeta[0.5001 + i9993939939.400] = 0.00958579743388352... + 0.0052796798. i$
xxxx

$\zeta[0.5001 + i9993939939.080] = -0.2217552630198332... - 0.207345380i$
 $\zeta[0.5001 + i9993939939.085] = -0.07741006545917571... - 0.0650509i$
 $\zeta[0.5001 + i9993939939.0870] = -0.02387383607011643... - 0.019214153 i$
 $\zeta[0.5001 + i9993939939.0873] = -0.002519793974457104... - 0.0020148 i$
 $\zeta[0.5001 + i9993939939.08740] = -0.002521926995744636... - 0.0020121i$
 $\zeta[0.5001 + i9993939939.08742] = -0.002522353260447114... - 0.0020116 i$
 $\zeta[0.5001 + i9993939939.087430] = -0.002522566350338423... - 0.0020113i$
 $\zeta[0.5001 + i9993939939.087432] = -0.00007657753861938619... - 0.000061 i$
 $\zeta[0.5001 + i9993939939.0874323] = -0.00006686861845213289... - 0.00005 i$
 $\zeta[0.5001 + i9993939939.087432340] = -0.000065574092- 0.00005228232i$
 $\zeta[0.5001 + i9993939939.087432344] = -0.00006544. - 0.00005217910499 i$
 $\zeta[0.5001 + i9993939939.0874323441] = -0.00006544140376222231... - 0.00005217652456564556... i$

$\zeta[0.5001 + i9993939939.0874323449] = 0.0076289648+ 0.00608 i$
 $\zeta[0.5001 + i9993939939.087432345] = 0.007628968052+ 0.006082i$
 $\zeta[0.5001 + i9993939939.08743235] = 0.00762912 + 0.0060827137. i$
 $\zeta[0.5001 + i9993939939.08743236] = 0.0076294482577+ 0.006082967 i$
 $\zeta[0.5001 + i9993939939.08743237] = 0.007629768394884085... + 0.006083 i$
 $\zeta[0.5001 + i9993939939.08743240] = 0.007630728806628818... + 0.006083 i$
 $\zeta[0.5001 + i9993939939.0874326] = 0.00763713156179247... + 0.00608906 i$
 $\zeta[0.5001 + i9993939939.0874330] = 0.007649937125330281... + 0.0060992 i$
 $\zeta[0.5001 + i9993939939.087434] = 0.007681951344563521... + 0.00612 i$
 $\zeta[0.5001 + i9993939939.087435] = 0.007713966007196484... + 0.0061500i$
 $\zeta[0.5001 + i9993939939.087440] = 0.007874045970800708... + 0.0062769 i$
 $\zeta[0.5001 + i9993939939.08745] = 0.00819423914384602... + 0.0065307 i$
 $\zeta[0.5001 + i9993939939.08750] = 0.00979586940897684... + 0.00779878 i$
 $\zeta[0.5001 + i9993939939.0880] = 0.02587266673450902... + 0.020375032 i$
 $\zeta[0.5001 + i9993939939.090] = 0.0844746801620807... + 0.063672201i$
xxxx

$\zeta[0.5001 + i9993939938.730] = -0.04457682126654536... - 0.17258097922440i$
 $\zeta[0.5001 + i9993939938.731] = -0.03256228985422079... -0.12076791796. i$
 $\zeta[0.5001 + i9993939938.732] = -0.01946585220838808... - 0.0692676291 i$
 $\zeta[0.5001 + i9993939938.7330] = -0.005294426073033441... - 0.018101303i$
 $\zeta[0.5001 + i9993939938.7332] = -0.001988863551969854... - 0.00674671 i$
 $\zeta[0.5001 + i9993939938.7333] = -0.0007971844163136295... - 0.0026937 i$
 $\zeta[0.5001 + i9993939938.73335] = -0.0001981496535521643... - 0.0006682. i$
 $\zeta[0.5001 + i9993939938.733360] = -0.00007808717944350205... - 0.000263i$
 $\zeta[0.5001 + i9993939938.733364] = -0.00003003834464085088... - 0.0001012 i$
 $\zeta[0.5001 + i9993939938.733366] = -6.0088177512. 10^{-6} - 0.000020251 i$
 $\zeta[0.5001 + i9993939938.73336650000] = -9.0379852. 10^{-10} - 3.04. 10^{-9} i$
 $\zeta[0.5001 + i9993939938.73336650005] = -3.0. 10^{-10} - 1.0. 10^{-9} i$
 $\zeta[0.5001 + i9993939938.733366500070] = -6.26. 10^{-11} - 2.05. 10^{-10} i$
 $\zeta[0.5001 + i9993939938.7333665000750] = -2.59. 10^{-12} - 3.09. 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000751] = -1.39. 10^{-12} + 9.53. 10^{-13} i$
 $\zeta[0.5001 + i9993939938.73336650007520] = -1.9. 10^{-13} + 5.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521] = -7.2. 10^{-14} + 5.4. 10^{-12} i$
 $\zeta[0.5001 + i9993939938.733366500075215] = -1.2. 10^{-14} + 5.6. 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752156] = -4.7. 10^{-15} + 5.6. 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752158] = -2.3. 10^{-15} + 5.6. 10^{-12} i$

$\zeta[0.5001 + i9993939938.73336650007521599] = -1.1 \cdot 10^{-16} + 5.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.733366500075215999] = -6.2 \cdot 10^{-18} + 5.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752159992] = -3.693973483473227... \cdot 10^{-18} + 5.651578035525212... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752159994] = -1.10613313956665... \cdot 10^{-18} + 5.651586757360779... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599946] = -4.89980676568269... \cdot 10^{-19} + 5.651588833988295... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599948] = 2.494022789490094... \cdot 10^{-19} + 5.651591325941315... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599949] = 2.494022789490094... \cdot 10^{-19} + 5.651591325941315... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599950] = 2.494022789490094... \cdot 10^{-19} + 5.651591325941315... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752159998] = 3.453395085853967... \cdot 10^{-18} + 5.651602124404396... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000752159999] = 5.425082966964111... \cdot 10^{-18} + 5.651608769612447... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521599995] = 5.918004937241649... \cdot 10^{-18} + 5.651610430914459... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007521600] = 5.9 \cdot 10^{-18} + 5.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.733366500075218] = 2.4 \cdot 10^{-14} + 5.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.733366500075220] = 4.8 \cdot 10^{-14} + 5.8 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.73336650007525] = 4.0 \cdot 10^{-13} + 7.0 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000753] = 1.00 \cdot 10^{-12} + 9.05 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.7333665000756] = 4.61 \cdot 10^{-12} + 2.12 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.733366500076] = 9.42 \cdot 10^{-12} + 3.74 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.733366500078] = 3.34 \cdot 10^{-11} + 1.18 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.733366500080] = 5.7 \cdot 10^{-11} + 1.99 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.7333665001] = 2.9 \cdot 10^{-10} + 1.0 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.7333665005] = 5.1 \cdot 10^{-9} + 1.7 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.733366501] = 1.11 \cdot 10^{-8} + 3.74 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.733366502] = 2.3 \cdot 10^{-8} + 7.7 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.733366505] = 5.91 \cdot 10^{-8} + 1.99 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.73336651] = 1.19 \cdot 10^{-7} + 4.01 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.73336653] = 3.59 \cdot 10^{-7} + 1.21 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.73336656] = 7.20 \cdot 10^{-7} + 2.42 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.7333666] = 1.200 \cdot 10^{-6} + 4.046 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.7333668] = 3.6039467 \cdot 10^{-6} + 0.0000121 i$
 $\zeta[0.5001 + i9993939938.7333670] = 6.0072230 \cdot 10^{-6} + 0.0000202458 i$
 $\zeta[0.5001 + i9993939938.73337] = 0.000917835099254697... + 0.003092 i$
 $\zeta[0.5001 + i9993939938.73338] = 0.000918162753766919... + 0.0030928 i$
 $\zeta[0.5001 + i9993939938.73340] = 0.000918818031875031... + 0.0030926 i$
 $\zeta[0.5001 + i9993939938.7335] = 0.000922093803132992... + 0.003091 i$
 $\zeta[0.5001 + i9993939938.734] = 0.00994465697253648... + 0.03271001704 i$
 $\zeta[0.5001 + i9993939938.735] = 0.03106806150200124... + 0.098430182 i$
 $\zeta[0.5001 + i9993939938.736] =$
 $\zeta[0.5001 + i9993939938.740] = 0.1193077957552854... + 0.318215468211 i$
xxxx
 $\zeta[0.5001 + i9993939938.30] = 0.881170873345804...xx - 0.382853810i$
 $\zeta[0.5001 + i9993939938.30] = 0.881170873345804...xx - 0.382853810i$

$\zeta[0.5001 + i9993939938.3320] = 0.002363116126117006... - 0.0021965 i$
 $\zeta[0.5001 + i9993939938.3321000] = 0.00001096778219 - 0.0000102 i$
 $\zeta[0.5001 + i9993939938.3321003] = 4.11 \cdot 10^{-6} - 3.83 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.3321004] = 1.83 \cdot 10^{-6} - 1.70 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.33210045] = 6.92 \cdot 10^{-7} - 6.44 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.3321004800] = 7.17 \cdot 10^{-9} - 6.67 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.3321004801] = 4.88 \cdot 10^{-9} - 4.54 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.33210048030] = 3.19 \cdot 10^{-10} - 2.95 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.332100480310] = 9.13 \cdot 10^{-11} - 8.28 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.332100480312] = 4.56 \cdot 10^{-11} - 4.03 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.332100480313] = 2.28 \cdot 10^{-11} - 1.90 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.3321004803140000] = 1.72 \cdot 10^{-14} + 2.18 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140001] = 1.4 \cdot 10^{-14} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140005] = 5.8 \cdot 10^{-15} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140007] = 1.2 \cdot 10^{-15} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.332100480314000750] = 1.0 \cdot 10^{-16} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.332100480314000752] = 5.80691707936011... \cdot 10^{-17}$
 $+ 2.196937090360977... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.332100480314000754] = 1.178689704726987... \cdot 10^{-17}$
 $+ 2.196980201379607... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400075449] = 5.782767317335079... \cdot 10^{-20}$
 $+ 2.196991126774739... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400075450] = 5.782767317335079... \cdot 10^{-20}$
 $+ 2.196991126774739... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400075451] = -2.16118545171576... \cdot 10^{-18}$
 $+ 2.196993193741386... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400075452] = -2.16118545171576... \cdot 10^{-18}$
 $+ 2.196993193741386... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400075455] = -2.16118545171576... \cdot 10^{-18}$
 $+ 2.196993193741386... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140007546] = -8.93177951807975... \cdot 10^{-19}$
 $+ 2.196992012617588... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140007548] = -6.282209826365572... \cdot 10^{-18}$
 $+ 2.196997032393729... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140007550] = -1.167124170092317... \cdot 10^{-17}$
 $+ 2.19700205216987... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.332100480314000756] = -3.44953766992633... \cdot 10^{-17}$
 $+ 2.197023312398236... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400076] = -1.254749148172934... \cdot 10^{-16}$
 $+ 2.197108058030747... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031400078] = -5.8 \cdot 10^{-16} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140008] = -1.0 \cdot 10^{-15} + 2.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140009] = -3.3 \cdot 10^{-15} + 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803140010] = -5.6 \cdot 10^{-15} + 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.332100480314005] = -9.6 \cdot 10^{-14} + 2.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031401] = -2.1 \cdot 10^{-13} + 2.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031402] = -4.39 \cdot 10^{-13} + 2.60 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.33210048031405] = -1.12 \cdot 10^{-12} + 3.24 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803141] = -2.2 \cdot 10^{-12} + 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803142] = -4.54 \cdot 10^{-12} + 6.43 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.3321004803145] = -1.14 \cdot 10^{-11} + 1.28 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939938.33210048032] = -1.36 \cdot 10^{-10} + 1.29 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.33210048034] = -5.93 \cdot 10^{-10} + 5.55 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.3321004804] = -1.96 \cdot 10^{-9} + 1.83 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.3321004805] = -4.24 \cdot 10^{-9} + 3.95 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.3321004810] = -1.56 \cdot 10^{-8} + 1.45 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.332100485] = -1.07 \cdot 10^{-7} + 9.96 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.33210049] = -2.21 \cdot 10^{-7} + 2.06 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.33210050] = -4.4952 \cdot 10^{-7} + 4.1 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.332101] = -0.0000118 + 0.000011 i$
 $\zeta[0.5001 + i9993939938.332102] = -0.000034700 + 0.000032i$
 $\zeta[0.5001 + i9993939938.332105] = -0.00010320199 + 0.00009613983 i$
 $\zeta[0.5001 + i9993939938.33211] = -0.000217364539 + 0.0002025 i$
 $\zeta[0.5001 + i9993939938.33212] = -0.0004456679337751463... + 0.000415 i$
 $\zeta[0.5001 + i9993939938.33215] = -0.001130404410 + 0.0010540573 i$
 $\zeta[0.5001 + i9993939938.3322] = -0.002271051972337182... + 0.002119i$
 $\zeta[0.5001 + i9993939938.3325] = -0.00909961789484919... + 0.008548 i$
 $\zeta[0.5001 + i9993939938.333] = -0.02042137472329586... + 0.019388i$
 $\zeta[0.5001 + i9993939938.334] = -0.05491583348353989... + 0.0532566 i$
 $\zeta[0.5001 + i9993939938.340] = -0.1850706565967821... + 0.20384027i$
 $\zeta[0.5001 + i9993939938.36] = -0.5200046319528534... + 0.89714643i$
 $\zeta[0.5001 + i9993939938.38] = -0.5617332811659995... + 1.73315908 i$
 $\zeta[0.5001 + i9993939938.40] = -0.2675574084604593... + 2.62560591 i$
xxxx
 $\zeta[0.5001 + i9993939938.100] = 0.007077568146615373... - 0.0509364i$
 $\zeta[0.5001 + i9993939938.101] = 0.003649388179724088... - 0.02847384 i$
 $\zeta[0.5001 + i9993939938.1015] = 0.0017141735950376... - 0.0139606. i$
 $\zeta[0.5001 + i9993939938.1018] = 0.0006271894720248583... - 0.0052457i$
 $\zeta[0.5001 + i9993939938.1019] = 0.0002772249028234675... - 0.002339 i$
 $\zeta[0.5001 + i9993939938.10195] = 0.0001045612961148253... - 0.0008864 i$
 $\zeta[0.5001 + i9993939938.1019800] = 1.7051 \cdot 10^{-6} - 0.000014496 i$
 $\zeta[0.5001 + i9993939938.1019802] = 1.02 \cdot 10^{-6} - 8.68 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.1019804] = 3.37 \cdot 10^{-7} - 2.86 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.10198045] = 1.66 \cdot 10^{-7} - 1.41 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939938.10198048] = 6.39 \cdot 10^{-8} - 5.44 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.10198049] = 2.98 \cdot 10^{-8} - 2.53 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.101980495] = 1.27 \cdot 10^{-8} - 1.08 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939938.101980497] = 5.8 \cdot 10^{-9} - 4.99 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.101980498] = 2.45 \cdot 10^{-9} - 2.09 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.1019804985] = 7.4 \cdot 10^{-10} - 6.38 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.1019804986] = 4.07 \cdot 10^{-10} - 3.47 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.10198049870] = 6.51 \cdot 10^{-11} - 5.67 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.10198049871] = 3.09 \cdot 10^{-11} - 2.76 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.101980498715] = 1.38 \cdot 10^{-11} - 1.31 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.101980498718] = 3.58 \cdot 10^{-12} - 4.42 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871900] = 1.70 \cdot 10^{-13} - 1.52 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871902] = 1.0 \cdot 10^{-13} - 1.46 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904] = 3.4 \cdot 10^{-14} - 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719045] = 1.7 \cdot 10^{-14} - 1.3 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719048] = 6.7 \cdot 10^{-15} - 1.3 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049] = 3.3 \cdot 10^{-15} - 1.3 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190495] = 1.632212280222508 \cdot 10^{-15} -$

$\zeta[0.5001 + i9993939938.1019804987190498] = 6.066279125580738... \cdot 10^{-16} - 1.37669438594612... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190499] = 2.648745381533459... \cdot 10^{-16} - 1.376403834328762... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904995] = 9.36182936716802... \cdot 10^{-17} - 1.376258235828373... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904997] = 2.555102155917766... \cdot 10^{-17} - 1.376200366448046... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049975] = 8.19260197982173... \cdot 10^{-18} - 1.376185608680423... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049977] = 1.512393861645178... \cdot 10^{-18} - 1.376179929306295... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190499773] = 3.990258419827439... \cdot 10^{-19} - 1.37617898274394... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190499774] = 1.965952930082873... \cdot 10^{-19} - 1.376178810641694... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904997745] = 1.45987655714186... \cdot 10^{-19} - 1.376178767616132... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049977456] = 1.45987655714186... \cdot 10^{-19} - 1.376178767616132... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904997746] = -1.576581678484732... \cdot 10^{-19} - 1.376178509462763... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871904997748] = -1.576581678484732... \cdot 10^{-19} - 1.376178509462763... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190499775] = -1.576581678484732... \cdot 10^{-19} - 1.376178509462763... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049978] = -1.928925471930327... \cdot 10^{-18} - 1.376177003568107... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049979] = -5.066598981943173... \cdot 10^{-18} - 1.376174335983289... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.101980498719049980] = -8.76095650178724... \cdot 10^{-18} - 1.376171195117294... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987190500] = -7.6 \cdot 10^{-17} - 1.376 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049871910] = -1.71 \cdot 10^{-13} - 1.23 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.1019804987192] = -5.1 \cdot 10^{-13} - 9.40 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939938.1019804987195] = -1.53 \cdot 10^{-12} - 6.8 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939938.1019804987200] = -3.24 \cdot 10^{-12} + 1.38 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939938.10198049874] = -7.16 \cdot 10^{-11} + 5.95 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939938.10198049878] = -2.08 \cdot 10^{-10} + 1.75 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.1019804988] = -2.76 \cdot 10^{-10} + 2.33 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.1019804989] = -6.18 \cdot 10^{-10} + 5.24 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.101980499] = -9.605 \cdot 10^{-10} + 8.15 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939938.10198050] = -4.37 \cdot 10^{-9} + 3.72 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939938.101981] = -1.713778 \cdot 10^{-6} + 0.00001457 i$
 $\zeta[0.5001 + i9993939938.101983] = -8.549827 \cdot 10^{-6} + 0.00007270545i$
 $\zeta[0.5001 + i9993939938.101985] = -0.000015383403648 + 0.0001308 i$
 $\zeta[0.5001 + i9993939938.101990] = -0.000376563167824396... + 0.003204 i$
 $\zeta[0.5001 + i9993939938.10200] = -0.0003762237184606809... + 0.00320428 i$
 $\zeta[0.5001 + i9993939938.108] = -0.007566748064902358... + 0.14178 \cdot i$
 $\zeta[0.5001 + i9993939938.110] = -0.006392256680545392... + 0.19889233i$

vvvv

$\zeta[0.5001 + i9993939937.842] = -0.02415633401133973... - 0.0871620i$
 $\zeta[0.5001 + i9993939937.8440] = -0.0084830775555203... - 0.028267. i$
 $\zeta[0.5001 + i9993939937.8442] = -0.001981607284272383... - 0.0065527i$
 $\zeta[0.5001 + i9993939937.84440] = -0.000940426762046316... - 0.0030861 i$
 $\zeta[0.5001 + i9993939937.844405] = -0.00003613828 - 0.00011857227 i$
 $\zeta[0.5001 + i9993939937.8444080] = -7.4749053. 10^{-6} - 0.000024522i$
 $\zeta[0.5001 + i9993939937.8444087] = -7.85. 10^{-7} - 2.57. 10^{-6} i$
 $\zeta[0.5001 + i9993939937.844408780] = -2.15. 10^{-8} - 7.05. 10^{-8} i$
 $\zeta[0.5001 + i9993939937.8444087820] = -2.40. 10^{-9} - 7.89. 10^{-9} i$
 $\zeta[0.5001 + i9993939937.8444087821] = -1.44. 10^{-9} - 4.75. 10^{-9} i$
 $\zeta[0.5001 + i9993939937.84440878220] = -4.93. 10^{-10} - 1.62. 10^{-9} i$
 $\zeta[0.5001 + i9993939937.844408782250] = -1.57. 10^{-11} - 5.70. 10^{-11} i$
 $\zeta[0.5001 + i9993939937.844408782251] = -6.1. 10^{-12} - 2.56. 10^{-11} i$
 $\zeta[0.5001 + i9993939937.8444087822515] = -1.37. 10^{-12} - 1.00. 10^{-11} i$
 $\zeta[0.5001 + i9993939937.84440878225160] = -4.15. 10^{-13} - 6.87. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225162] = -2.24. 10^{-13} - 6.25. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251640] = -3.3. 10^{-14} - 5.6. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643] = -4.7. 10^{-15} - 5.5. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.8444087822516434] = -9.2. 10^{-16} - 5.51. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164345] = -4.446016840207553... . 10^{-16} - 5.514969917681471... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164348] = -1.573557561775767... . 10^{-16} - 5.514027578763729... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164349] = -6.173343103363546... . 10^{-17} - 5.51371388018821... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643495] = -1.423806213782761... . 10^{-17} - 5.513558066893105... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643496] = -4.385299441186038... . 10^{-18} - 5.513525743922312... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.8444087822516434962] = -1.732632561297697... . 10^{-18} - 5.513517041584022... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164349625] = -1.732632561297697... . 10^{-18} - 5.513517041584022... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164349627] = -1.10104520897218... . 10^{-18} - 5.513514969598714... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643496275] = -1.10104520897218... . 10^{-18} - 5.513514969598714... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643496279] = 3.581202509258201... . 10^{-20} - 5.513511240025161... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164349628] = 3.581202509258201... . 10^{-20} - 5.513511240025161... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.8444087822516434963] = 3.581202509258201... . 10^{-20} - 5.513511240025161... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.8444087822516434967] = 3.572701198277037... . 10^{-18} - 5.51349963690744... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643497] = 5.720098196224184... . 10^{-18} - 5.513492592157395... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.844408782251643498] = 1.519390848130889... . 10^{-17} - 5.513461512377786... . 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164350] = 3.4. 10^{-17} - 5.5. 10^{-12} i$
 $\zeta[0.5001 + i9993939937.84440878225164361] = 0.8. 10^{-16} - 5.5. 10^{-12} i$

zeta[0.5001+ i9993939937.844408782251644]= 4.8. 10⁻¹⁵ - 5.4. 10⁻¹² i
zeta[0.5001+ i9993939937.844408782251645]= 1.4. 10⁻¹⁴ - 5.4. 10⁻¹² i
zeta[0.5001+ i9993939937.84440878225165]= 6.2. 10⁻¹⁴ - 5.3. 10⁻¹² i
zeta[0.5001+ i9993939937.8444087822517]= 5.39. 10⁻¹³ - 3.74. 10⁻¹² i
zeta[0.5001+ i9993939937.8444087822518]= 1.49. 10⁻¹² - 6.07. 10⁻¹³ i
zeta[0.5001+ i9993939937.8444087822520]= 3.40. 10⁻¹² + 5.66. 10⁻¹² i
zeta[0.5001+ i9993939937.844408782253]= 1.29. 10⁻¹¹ + 3.70. 10⁻¹¹ i
zeta[0.5001+ i9993939937.844408782256]= 4.16. 10⁻¹¹ + 1.31. 10⁻¹⁰
zeta[0.5001+ i9993939937.84440878226]= 7.98. 10⁻¹¹ + 2.56. 10⁻¹⁰ i
zeta[0.5001+ i9993939937.84440878227]= 1.75. 10⁻¹⁰ + 5.69. 10⁻¹⁰ i
zeta[0.5001+ i9993939937.84440878230]= 4.62. 10⁻¹⁰ + 1.51. 10⁻⁹ i
zeta[0.5001+ i9993939937.8444087830]= 7.15. 10⁻⁹ + 2.34. 10⁻⁸ i
zeta[0.5001+ i9993939937.844408785]= 2.62. 10⁻⁸ + 8.61. 10⁻⁸ i
zeta[0.5001+ i9993939937.84440879]= 7.40. 10⁻⁸ + 2.42. 10⁻⁷ i
zeta[0.5001+ i9993939937.84440880]= 1.69. 10⁻⁷ + 5.56. 10⁻⁷ i
zeta[0.5001+ i9993939937.8444089]= 1.12. 10⁻⁶ + 3.69. 10⁻⁶ i
zeta[0.5001+ i9993939937.8444090]= 2.08. 10⁻⁶ + 6.82. 10⁻⁶ i
zeta[0.5001+ i9993939937.844410]= 0.00001163710265492459... + 0.0000381 i
zeta[0.5001+ i9993939937.84442]= 0.0001072342368944313... + 0.00035164i
zeta[0.5001+ i9993939937.84445]= 0.0003943965064710833... + 0.0012918 i
zeta[0.5001+ i9993939937.8445]= 0.000874235979228542... + 0.00285811i
zeta[0.5001+ i9993939937.845]= 0.005757347460988099... + 0.01847194 i
zeta[0.5001+ i9993939937.850]= 0.0628253208815971... + 0.169419 i

xxxx

zeta[0.5001+ i9993939937.10]= 0.0956264526940931..xx. - 0.0258307931 i
zeta[0.5001+ i9993939937.11]= 0.04253674117081737... - 0.01648680i
zeta[0.5001+ i9993939937.115]= 0.0115553704163257... - 0.0051982 i
zeta[0.5001+ i9993939937.1170]= 0.002913601431517399... - 0.00138. i
zeta[0.5001+ i9993939937.11705]= 0.002912867071410857... - 0.0013 i
zeta[0.5001+ i9993939937.11706]= 0.002912720101313052... - 0.001387 i
zeta[0.5001+ i9993939937.11707]= 0.002912573098526929... - 0.001387 i
zeta[0.5001+ i9993939937.117075]= 0.002912499584876264... - 0.0013879 i
zeta[0.5001+ i9993939937.117080]= -0.002357858397256746... + 0.001123. i
zeta[0.5001+ i9993939937.11710]= -0.00253475625716429... + 0.001208i
zeta[0.5001+ i9993939937.1173]= -0.004303941116848878... + 0.00206364 i
zeta[0.5001+ i9993939937.1178]= -0.00872831320171589... + 0.0042420 i
zeta[0.5001+ i9993939937.118]= -0.01049851041727338... + 0.005129. i
zeta[0.5001+ i9993939937.119]= -0.0075322+ 0.00377 i
zeta[0.5001+ i9993939937.120]= -0.004696507054703702... + 0.00241. i
zeta[0.5001+ i9993939937.14]= -0.1256489179165455... + 0.10319088 i
zeta[0.5001+ i9993939937.16]= -0.1981494608971025... + 0.249415988 i
zeta[0.5001+ i9993939937.18]= -0.2184978233533209... + 0.4415912i
zeta[0.5001+ i9993939937.20]= -0.1606878750550693... + 0.635658269 i

xxxx

zeta[0.5001+ i9993939936.990]= -0.01830629574240205... - 0.0231390i
zeta[0.5001+ i9993939936.995]= -0.00940301836584701... - 0.0106716i
zeta[0.5001+ i9993939936.997]= -0.00865061421081948... - 0.00940 i
zeta[0.5001+ i9993939936.9975]= -0.002154608858875252... - 0.002318 i
zeta[0.5001+ i9993939936.9978]= -0.003284256151- 0.00351167 i
zeta[0.5001+ i9993939936.997900]= -0.003111093445151571... - 0.0033194 i
zeta[0.5001+ i9993939936.997901]= -0.003111093445151571... - 0.0033194 i

$\zeta[0.5001 + i9993939936.99791] = 0.00876629658952836... + 0.0093514 i$
 $\zeta[0.5001 + i9993939936.99795] = 0.00902116566574828... + 0.00961515 i$
 $\zeta[0.5001 + i9993939936.9980] = 0.00933993580197994... + 0.009944352 i$
 $\zeta[0.5001 + i9993939937.000] = 0.01404221575016307... + 0.0143300i$
xxxxx
 $\zeta[0.5001 + i9993939935.60] = 0.959072639791736..xxx. - 0.07810903 i$
 $\zeta[0.5001 + i9993939935.60] =$
 $\zeta[0.5001 + i9993939935.650] = 0.05033291732382486... - 0.0352496i$
 $\zeta[0.5001 + i9993939935.6520] = 0.01377107912180805... - 0.0100857i$
 $\zeta[0.5001 + i9993939935.6522] = 0.01013549048656286... - 0.0074561 i$
 $\zeta[0.5001 + i9993939935.65230] = 0.000906107648049445... - 0.0006680 i$
 $\zeta[0.5001 + i9993939935.652349] = 0.000022654- 0.0000167.. i$
 $\zeta[0.5001 + i9993939935.6523500] = 4.62. 10^{-6} - 3.41. 10^{-6} i$
 $\zeta[0.5001 + i9993939935.6523501] = 2.82. 10^{-6} - 2.08. 10^{-6} i$
 $\zeta[0.5001 + i9993939935.65235020] = 1.02. 10^{-6} - 7.5. 10^{-7} i$
 $\zeta[0.5001 + i9993939935.652350250] = 1.20. 10^{-7} - 8.9. 10^{-8} i$
 $\zeta[0.5001 + i9993939935.6523502560] = 1.25. 10^{-8} - 9.27. 10^{-9} i$
 $\zeta[0.5001 + i9993939935.6523502563] = 7.1. 10^{-9} - 5.2. 10^{-9} i$
 $\zeta[0.5001 + i9993939935.6523502565] = 3.5. 10^{-9} - 2.6. 10^{-9} i$
 $\zeta[0.5001 + i9993939935.6523502566] = 1.7. 10^{-9} - 1.2. 10^{-9} i$
 $\zeta[0.5001 + i9993939935.65235025665] = 8.5. 10^{-10} - 6.2. 10^{-10} i$
 $\zeta[0.5001 + i9993939935.65235025668] = 3.09. 10^{-10} - 2.3. 10^{-10} i$
 $\zeta[0.5001 + i9993939935.65235025669] = 1.2. 10^{-10} - 9.7. 10^{-11} i$
 $\zeta[0.5001 + i9993939935.652350256695] = 3.8. 10^{-11} - 3.06. 10^{-11} i$
 $\zeta[0.5001 + i9993939935.6523502566970] = 2.7. 10^{-12} - 4.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971] = 9.3. 10^{-13} - 2.68. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.652350256697150] = 3.4. 10^{-14} - 2.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.652350256697151] = 1.6. 10^{-14} - 2.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971515] = 7.6. 10^{-15} - 2.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971517] = 4.0. 10^{-15} - 2.0. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971518] = 2.2. 10^{-15} - 1.9. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715190] = 4.3. 10^{-16} - 1.9. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192] = 7.8. 10^{-17} - 1.9. 10^{-12} i$
 $\zeta[0.5001 + i9993939935.652350256697151923] = 2.716723192721373... . 10^{-17} - 1.998153698103665... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971519240] = 7.299468486952199... . 10^{-18} - 1.9981390336011... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192420] = 3.116781446843996... . 10^{-18} - 1.998135946337402... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192421] = -2.023383318666992... . 10^{-20} - 1.998133630889629... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192423] = -2.023383318666992... . 10^{-20} - 1.998133630889629... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192425] = -2.023383318666992... . 10^{-20} - 1.998133630889629... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.65235025669715192430] = -2.023383318666992... . 10^{-20} - 1.998133630889629... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.6523502566971519245] = -1.065905593264208... . 10^{-18} - 1.998132859073704... . 10^{-12} i$
 $\zeta[0.5001 + i9993939935.652350256697151925] = -1.012839418013166... . 10^{-17} - 1.998126170002259... . 10^{-12} i$

17 - 1.998113049131643... . 10⁻¹² i
 zeta[0.5001+ i9993939935.652350256697151930]= -1.0. 10⁻¹⁶ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669715194]= -2.8. 10⁻¹⁶ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669715195]= -4.6. 10⁻¹⁶ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.6523502566971520]= -1.3. 10⁻¹⁵ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.652350256697153]= -1.9. 10⁻¹⁴ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.652350256697156]= -7.3. 10⁻¹⁴ - 1.9. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669716]= -1.4. 10⁻¹³ - 1.8. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669717]= -3.2. 10⁻¹³ - 1.7. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669718]= -5.0. 10⁻¹³ - 1.6. 10⁻¹² i
 zeta[0.5001+ i9993939935.65235025669720]= -8.6. 10⁻¹³ - 1.3. 10⁻¹² i
 zeta[0.5001+ i9993939935.6523502566975]= -6.2. 10⁻¹² + 2.6. 10⁻¹² i
 zeta[0.5001+ i9993939935.652350256698]= -1.5. 10⁻¹¹ + 9.2. 10⁻¹² i
 zeta[0.5001+ i9993939935.652350256700]= -5.13. 10⁻¹¹ + 3.5. 10⁻¹¹ i
 zeta[0.5001+ i9993939935.6523502570]= -5.45. 10⁻⁹ + 4.02. 10⁻⁹ i
 zeta[0.5001+ i9993939935.652350258]= -2.3. 10⁻⁸ + 1.73. 10⁻⁸ i
 zeta[0.5001+ i9993939935.652350260]= -5.95. 10⁻⁸ + 4.4. 10⁻⁸ i
 zeta[0.5001+ i9993939935.65235028]= -4.2. 10⁻⁷ + 3.1. 10⁻⁷ i
 zeta[0.5001+ i9993939935.65235030]= -7.8. 10⁻⁷ + 5.7. 10⁻⁷ i
 zeta[0.5001+ i9993939935.6523505]= -4.3. 10⁻⁶ + 3.2. 10⁻⁶ i
 zeta[0.5001+ i9993939935.652351]= -0.000013399+ 9.89. 10⁻⁶ i
 zeta[0.5001+ i9993939935.652352]= -0.000031426+ 0.000023 i
 zeta[0.5001+ i9993939935.652356]= -0.0001035325 + 0.00007642 i
 zeta[0.5001+ i9993939935.65236]= -0.002595612836805351... + 0.001916 i
 zeta[0.5001+ i9993939935.65237]= -0.002595409820684066... + 0.001916 i
 zeta[0.5001+ i9993939935.65240]= -0.002594800597565754... + 0.001917 i
 zeta[0.5001+ i9993939935.6525]= -0.0025927679 + 0.00192 i
 zeta[0.5001+ i9993939935.653]= -0.01693535726637211... + 0.012681 i
 zeta[0.5001+ i9993939935.656]= -0.06041962501286079... + 0.04831274 i
 zeta[0.5001+ i9993939935.660]= -0.142589207638661... + 0.1242764 i
 zeta[0.5001+ i9993939935.67]= -0.3118021604908974... + 0.3360581 i
 zeta[0.5001+ i9993939935.68]= -0.4501396739268392... + 0.602018363i
 zeta[0.5001+ i9993939935.70]= -0.5682467011763993... + 1.23849 i
 xxxx
 zeta[0.5001+ i9993939935.200]= -0.039661247..xx. - 0.063801 i
 zeta[0.5001+ i9993939935.2010]= -0.01786566400032644... - 0.02807196i
 zeta[0.5001+ i9993939935.2015]= -0.006739248305055892... - 0.010466. i
 zeta[0.5001+ i9993939935.2018]= -0.001911241858478041... - 0.0029476. i
 zeta[0.5001+ i9993939935.20185]= -0.0007837323274387638... - 0.00120. i
 zeta[0.5001+ i9993939935.201880]= -0.0001065981345979961... - 0.00016i
 zeta[0.5001+ i9993939935.201882]= -0.0000614334 - 0.000094566i
 zeta[0.5001+ i9993939935.2018840]= -0.00001626- 0.000025i
 zeta[0.5001+ i9993939935.2018845]= -4.97. 10⁻⁶ - 7.65. 10⁻⁶ i
 zeta[0.5001+ i9993939935.20188470]= -4.57. 10⁻⁷ - 7.03. 10⁻⁷ i
 zeta[0.5001+ i9993939935.2018847200]= -5.61. 10⁻⁹ - 8.64. 10⁻⁹ i
 zeta[0.5001+ i9993939935.20188472020]= -1.10. 10⁻⁹ - 1.69. 10⁻⁹ i
 zeta[0.5001+ i9993939935.20188472023]= -4.23. 10⁻¹⁰ - 6.49. 10⁻¹⁰ i
 zeta[0.5001+ i9993939935.20188472024]= -1.97. 10⁻¹⁰ - 3.01. 10⁻¹⁰ i
 zeta[0.5001+ i9993939935.201884720245]= -8.4. 10⁻¹¹ - 1.2. 10⁻¹⁰ i
 zeta[0.5001+ i9993939935.201884720248]= -1.7. 10⁻¹¹ - 2.34. 10⁻¹¹ i
 zeta[0.5001+ i9993939935.2018847202485]= -5.8. 10⁻¹² - 6.1. 10⁻¹² i

$\zeta[0.5001 + i9993939935.20188472024875] = -2.4 \cdot 10^{-13} + 2.5 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760] = -1.5 \cdot 10^{-14} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487605] = -4.0 \cdot 10^{-15} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606] = -1.7 \cdot 10^{-15} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024876065] = -6.2 \cdot 10^{-16} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760670] = -1.715715008263715 \dots \cdot 10^{-16} + 2.95065220193228 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760675] = -5.851938056472355 \dots \cdot 10^{-17} + 2.95082621612947 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606770] = -1.532827825183188 \dots \cdot 10^{-17} + 2.950892697545097 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606772] = -6.595651008237348 \dots \cdot 10^{-18} + 2.950906139142791 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024876067740] = -2.819379767791326 \dots \cdot 10^{-18} + 2.950911951725578 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024876067743] = -2.583362815250827 \dots \cdot 10^{-18} + 2.950912315012003 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760677440] = -2.583362815250827 \dots \cdot 10^{-18} + 2.950912315012003 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760677441] = 7.208745201141981 \dots \cdot 10^{-19} + 2.950917401021942 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760677444] = 7.208745201141981 \dots \cdot 10^{-19} + 2.950917401021942 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760677445] = 7.208745201141981 \dots \cdot 10^{-19} + 2.950917401021942 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024876067745] = 7.208745201141981 \dots \cdot 10^{-19} + 2.950917401021942 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606775] = 7.208745201141981 \dots \cdot 10^{-19} + 2.950917401021942 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606777] = 3.31706099785773 \dots \cdot 10^{-18} + 2.950921397172607 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487606780] = 1.134163738383077 \dots \cdot 10^{-17} + 2.950933748911031 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248760680] = 5.335265493401996 \dots \cdot 10^{-17} + 2.950998413894537 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024876070] = 4.9 \cdot 10^{-16} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202487610] = 7.2 \cdot 10^{-15} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248762] = 2.9 \cdot 10^{-14} + 2.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248763] = 5.2 \cdot 10^{-14} + 3.03 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.201884720248767] = 1.4 \cdot 10^{-13} + 3.1 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024877] = 2.1 \cdot 10^{-13} + 3.2 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024878] = 4.3 \cdot 10^{-13} + 3.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.20188472024880] = 8.8 \cdot 10^{-13} + 4.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939935.2018847202490] = 5.4 \cdot 10^{-12} + 1.1 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939935.201884720250] = 2.79 \cdot 10^{-11} + 4.6 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939935.20188472026] = 2.53 \cdot 10^{-10} + 3.93 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939935.20188472030] = 1.15 \cdot 10^{-9} + 1.78 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939935.2018847204] = 3.41 \cdot 10^{-9} + 5.26 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939935.2018847205] = 5.67 \cdot 10^{-9} + 8.73 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939935.2018847210] = 1.69 \cdot 10^{-8} + 2.61 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939935.2018847221] = 3.95 \cdot 10^{-8} + 6.08 \cdot 10^{-8} i$

$\zeta[0.5001 + i9993939935.20188473] = 2.20 \cdot 10^{-7} + 3.38 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939935.20188475] = 6.71 \cdot 10^{-7} + 1.03 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939935.2018848] = 1.8011 \cdot 10^{-6} + 2.77 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939935.2018849] = 4.05 \cdot 10^{-6} + 6.24 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939935.2018850] = 6.31 \cdot 10^{-6} + 9.72 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939935.20189] = 0.001757844438086211... + 0.00270 i$
 $\zeta[0.5001 + i9993939935.20190] = 0.001758131030814922... + 0.0027052 i$
 $\zeta[0.5001 + i9993939935.2020] = 0.00176099587237448... + 0.002703360 i$
 $\zeta[0.5001 + i9993939935.203] = 0.02555275867739046... + 0.038332726 i$
 $\zeta[0.5001 + i9993939935.202] = 0.001760995872374 + 0.00270 i$
 $\zeta[0.5001 + i9993939935.205] = 0.07314945890913... + 0.10485128 i$
 $\zeta[0.5001 + i9993939935.210] = 0.2022184088476486... + 0.2594207 i$
 $\zeta[0.5001 + i9993939935.30] = 2.476318995271807... - 0.1108903 i$
xxxx
 $\zeta[0.5001 + i9993939934.71115] = 0.0191167102075686... - 0.0017936571 i$
 $\zeta[0.5001 + i9993939934.71117] = 0.01100450344976851... - 0.0010560 i$
 $\zeta[0.5001 + i9993939934.71118] = 0.006945632044483436... - 0.00067396 i$
 $\zeta[0.5001 + i9993939934.71119] = 0.00321093281244139... - 0.000315002 i$
 $\zeta[0.5001 + i9993939934.711195] = 0.003210765509273712... - 0.0003167 i$
 $\zeta[0.5001 + i9993939934.711196] = 0.00321073194053914... - 0.00031 i$
 $\zeta[0.5001 + i9993939934.7111970] = 0.0000413 - 4.09 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.711197100] = 7.49 \cdot 10^{-7} - 7.40 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.711197101] = 3.42 \cdot 10^{-7} - 3.38 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.7111971015] = 1.39 \cdot 10^{-7} - 1.38 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.7111971017] = 5.83 \cdot 10^{-8} - 5.76 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.71119710180] = 1.77 \cdot 10^{-8} - 1.75 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.71119710182] = 9.61 \cdot 10^{-9} - 9.48 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.71119710183] = 5.54 \cdot 10^{-9} - 5.46 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.711197101840] = 1.48 \cdot 10^{-9} - 1.45 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.711197101842] = 6.73 \cdot 10^{-10} - 6.49 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.711197101843] = 2.66 \cdot 10^{-10} - 2.47 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.7111971018435] = 6.36 \cdot 10^{-11} - 4.68 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71119710184360] = 2.30 \cdot 10^{-11} - 6.63 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939934.71119710184363] = 1.08 \cdot 10^{-11} + 5.41 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939934.71119710184364] = 6.80 \cdot 10^{-12} + 9.42 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939934.71119710184365] = 2.74 \cdot 10^{-12} + 1.34 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711197101843656] = 3.02 \cdot 10^{-13} + 1.58 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71119710184365670] = 1.83 \cdot 10^{-14} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71119710184365673] = 6.17 \cdot 10^{-15} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71119710184365674] = 2.11 \cdot 10^{-15} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7111971018436567450] = 8.95 \cdot 10^{-17} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7111971018436567451] = 4.4 \cdot 10^{-17} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71119710184365674520] = 5.4 \cdot 10^{-18} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711197101843656745210] = 1.168221615178013... \cdot 10^{-18} + 1.615487076231884... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711197101843656745211] = 1.168221615178013... \cdot 10^{-18} + 1.615487076231884... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7111971018436567452115] = 1.168221615178013... \cdot 10^{-18} + 1.615487076231884... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7111971018436567452117] = 1.168221615178013... \cdot 10^{-18} + 1.615487076231884... \cdot 10^{-12} i$

$10^{-18} + 1.615487076231884... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436567452119] = -1.418498117481471... \cdot 10^{-18} + 1.615487331962266... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436567452120] = -1.418498117481471... \cdot 10^{-18} + 1.615487331962266... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843656745215] = -1.418498117481471... \cdot 10^{-18} + 1.615487331962266... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365674522] = -3.142977939254461... \cdot 10^{-18} + 1.615487502449188... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365674523] = -6.591937582800438... \cdot 10^{-18} + 1.615487843423032... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365674525] = -1.564545664709601... \cdot 10^{-17} + 1.61548873847937... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365674530] = -3.4 \cdot 10^{-17} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436567456] = -1.5 \cdot 10^{-16} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843656746] = -3.23 \cdot 10^{-16} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843656748] = -1.13 \cdot 10^{-15} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843656750] = -1.94 \cdot 10^{-15} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365676] = -6.00 \cdot 10^{-15} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365678] = -1.41 \cdot 10^{-14} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184365680] = -2.22 \cdot 10^{-14} + 1.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436569] = -6.28 \cdot 10^{-14} + 1.62 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018436570] = -1.03 \cdot 10^{-13} + 1.62 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843658] = -5.09 \cdot 10^{-13} + 1.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.71197101843660] = -1.32 \cdot 10^{-12} + 1.74 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.7119710184367] = -5.38 \cdot 10^{-12} + 2.14 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018437] = -1.75 \cdot 10^{-11} + 3.35 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018438] = -5.82 \cdot 10^{-11} + 7.36 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.711971018440] = -1.39 \cdot 10^{-10} + 1.54 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.71197101845] = -5.4 \cdot 10^{-10} + 5.5 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.7119710185] = -2.57 \cdot 10^{-9} + 2.56 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.711971019] = -2.28 \cdot 10^{-8} + 2.26 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.711971020] = -6.35 \cdot 10^{-8} + 6.28 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.71197103] = -4.69 \cdot 10^{-7} + 4.64 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.71197105] = -1.28 \cdot 10^{-6} + 1.26 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.71197110] = -3.31 \cdot 10^{-6} + 3.27 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.7119712] = -7.37 \cdot 10^{-6} + 7.29 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.711972] = -0.000039879797 + 3.94 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.711973] = -0.000080 + 7.96 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.711976] = -0.0002023969 + 0.000020i$
 $\zeta[0.5001 + i9993939934.71198] = -0.000364917069049 + 0.0000361 i$
 $\zeta[0.5001 + i9993939934.71200] = -0.001177560380534638... + 0.00011678 i$
xxxxx
 $\zeta[0.5001 + i9993939934.00] = 0.4536732210533822.xxx + 1.043445500i$
 $\zeta[0.5001 + i9993939934.00] =$
 $\zeta[0.5001 + i9993939934.06] = 0.3947276213873636... + 0.22865890913 i$
 $\zeta[0.5001 + i9993939934.080] = 0.1151538329978229... + 0.037290259 i$
 $\zeta[0.5001 + i9993939934.084] = 0.03961630963655971... + 0.010998201 i$
 $\zeta[0.5001 + i9993939934.085] = 0.017699873395485... + 0.0047124300 i$
 $\zeta[0.5001 + i9993939934.0860] = 0.003126367764674395... + 0.0007969 i$
 $\zeta[0.5001 + i9993939934.0861] = 0.003127210323002807 + 0.00079368 i$

$\zeta[0.5001 + i9993939934.08619] = 0.0001030254469816132... + 0.00002604 i$
 $\zeta[0.5001 + i9993939934.0861950] = 8.97 \cdot 10^{-6} + 2.267 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.0861954] = 1.44 \cdot 10^{-6} + 3.65 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.08619545] = 5.04 \cdot 10^{-7} + 1.27 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.08619546] = 3.16 \cdot 10^{-7} + 8.00 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.08619547] = 1.28 \cdot 10^{-7} + 3.25 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.086195475] = 3.46 \cdot 10^{-8} + 8.75 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.086195476] = 1.58 \cdot 10^{-8} + 4.00 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.0861954763] = 1.01 \cdot 10^{-8} + 2.57 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.0861954765] = 6.42 \cdot 10^{-9} + 1.62 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939934.0861954767] = 2.65 \cdot 10^{-9} + 6.73 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.08619547680] = 7.77 \cdot 10^{-10} + 1.98 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.08619547683] = 2.13 \cdot 10^{-10} + 5.56 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.086195476840] = 2.54 \cdot 10^{-11} + 8.10 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768410] = 6.67 \cdot 10^{-12} + 3.34 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768412] = 2.91 \cdot 10^{-12} + 2.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413] = 1.03 \cdot 10^{-12} + 1.92 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684134] = 2.83 \cdot 10^{-13} + 1.72 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135] = 9.56 \cdot 10^{-14} + 1.68 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550] = 1.63 \cdot 10^{-15} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135505] = 6.94 \cdot 10^{-16} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135507] = 3.18 \cdot 10^{-16} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135508] = 1.30 \cdot 10^{-16} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.086195476841355086] = 1.78 \cdot 10^{-17} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550867] = 2.7 \cdot 10^{-18} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550868] = 2.7 \cdot 10^{-18} + 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135508681] = 1.932549123052469... \cdot 10^{-18} + 1.658202968360542... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135508682] = 1.932549123052469... \cdot 10^{-18} + 1.658202968360542... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135508684] = 1.932549123052469... \cdot 10^{-18} + 1.658202968360542... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135508685] = -1.67532026577169... \cdot 10^{-19} + 1.658202437620622... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550869] = -1.67532026577169... \cdot 10^{-19} + 1.658202437620622... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413550870] = -5.8 \cdot 10^{-19} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.086195476841355088] = -1.99 \cdot 10^{-17} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135509] = -5.85 \cdot 10^{-17} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684135510] = -2.45 \cdot 10^{-16} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413553] = -4.00 \cdot 10^{-15} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413556] = -9.65 \cdot 10^{-15} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768413560] = -1.71 \cdot 10^{-14} + 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.086195476841357] = -3.59 \cdot 10^{-14} + 1.64 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.086195476841360] = -9.24 \cdot 10^{-14} + 1.63 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.08619547684140] = -8.44 \cdot 10^{-13} + 1.44 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.0861954768415] = -2.72 \cdot 10^{-12} + 9.69 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939934.086195476842] = -1.21 \cdot 10^{-11} - 1.40 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939934.086195476845] = -6.85 \cdot 10^{-11} - 1.56 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.086195476850] = -1.62 \cdot 10^{-10} - 3.94 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939934.086195476871] = -5.38 \cdot 10^{-10} - 1.34 \cdot 10^{-10} i$

$\zeta[0.5001 + i9993939934.0861954770] = -2.98 \cdot 10^{-9} - 7.52 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939934.086195480] = -5.94 \cdot 10^{-8} - 1.50 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939934.08619550] = -4.35 \cdot 10^{-7} - 1.10 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.0861956] = -2.31 \cdot 10^{-6} - 5.85 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939934.086196] = -9.84 \cdot 10^{-6} - 2.48 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.086197] = -0.000028653 - 7.24 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939934.086200] = -0.0000850899193625189... - 0.00002149 i$
 $\zeta[0.5001 + i9993939934.0863] = -0.001967287843322046... - 0.0004948 i$
 $\zeta[0.5001 + i9993939934.0864] = -0.003851379428100202... - 0.0009644 i$
 $\zeta[0.5001 + i9993939934.0870] = -0.01519529495002834... - 0.003702722 i$
 $\zeta[0.5001 + i9993939934.090] = -0.07287875974585878... - 0.01532312 i$
 $\zeta[0.5001 + i9993939934.10] = -0.2698238250529728... - 0.027426920i$
xxxxx
 $\zeta[0.5001 + i9993939933.70] = 0.1078211431284173...xx + 0.275033697 i$
 $\zeta[0.5001 + i9993939933.71] =$
 $\zeta[0.5001 + i9993939933.72] =$
 $\zeta[0.5001 + i9993939933.73] =$
 $\zeta[0.5001 + i9993939933.74] = 0.139618011717795... + 0.13631628 i$
 $\zeta[0.5001 + i9993939933.75] =$
 $\zeta[0.5001 + i9993939933.76] = 0.0815539929361352... + 0.051307578i$
 $\zeta[0.5001 + i9993939933.770] = 0.03557637048740759... + 0.017432727i$
 $\zeta[0.5001 + i9993939933.775] = 0.01183622112149961... + 0.0050413i$
 $\zeta[0.5001 + i9993939933.7756] = 0.004097517617757664... + 0.001714 i$
 $\zeta[0.5001 + i9993939933.7758] = 0.001503455840117162... + 0.000625. i$
 $\zeta[0.5001 + i9993939933.77590] = 0.0002037270259383253... + 0.000084 i$
 $\zeta[0.5001 + i9993939933.77591] = 0.0000736554705095629... + 0.0000305 i$
 $\zeta[0.5001 + i9993939933.775912] = 0.000047639008+ 0.000019749.. i$
 $\zeta[0.5001 + i9993939933.7759150] = 8.61 \cdot 10^{-6} + 3.57 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939933.7759156] = 8.07 \cdot 10^{-7} + 3.34 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.77591563] = 4.17 \cdot 10^{-7} + 1.72 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.77591565] = 1.57 \cdot 10^{-7} + 6.51 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.775915660] = 2.70 \cdot 10^{-8} + 1.12 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.775915661] = 1.40 \cdot 10^{-8} + 5.80 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.77591566200] = 1.008 \cdot 10^{-9} + 4.16 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.77591566205] = 3.58 \cdot 10^{-10} + 1.467 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.77591566207] = 9.79 \cdot 10^{-11} + 3.88 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939933.775915662075] = 3.29 \cdot 10^{-11} + 1.19 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939933.775915662076] = 1.99 \cdot 10^{-11} + 6.51 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077] = 6.89 \cdot 10^{-12} + 1.11 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207750] = 3.91 \cdot 10^{-13} - 1.57 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753000] = 1.238603111679084... \cdot 10^{-15}$
 $- 1.739789906583741... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753005] = 5.882742412220486... \cdot 10^{-16}$
 $- 1.740059475822548... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753008] = 1.972765141840817... \cdot 10^{-16}$
 $- 1.740221549143356... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753009] = 6.761094247449667... \cdot 10^{-17}$
 $- 1.740275297102356... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077530096] = -1.002831959851338... \cdot 10^{-17}$
 $- 1.74030747952225... \cdot 10^{-12} i$
 ~~$\zeta[0.5001 + i9993939933.77591566207753009561] = 1.125186253081222$~~

$\zeta[0.5001 + i9993939933.7759156620775300954] = -2.024271962171596... \cdot 10^{-18} - 1.740304161747003... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620775300953] = -2.024271962171596... \cdot 10^{-18} - 1.740304161747003... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753009521] = -2.326005306090762... \cdot 10^{-20} - 1.740303332303191... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753009520] = -2.326005306090762... \cdot 10^{-20} - 1.740303332303191... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753009519] = -2.326005306090762... \cdot 10^{-20} - 1.740303332303191... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620775300951] = 1.177347092445895... \cdot 10^{-18} - 1.740302834636904... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620775300950] = 2.778156619653667... \cdot 10^{-18} - 1.740302171081854... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077530094] = 1.638503760152557... \cdot 10^{-17} - 1.740296530863935... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077530092] = 4.199799003796064... \cdot 10^{-17} - 1.740285913983145... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077530091] = 5.520466863813157... \cdot 10^{-17} - 1.740280439653988... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207753010] = -6.205462923508836... \cdot 10^{-17} - 1.740329045061354... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620775303] = -2.663770313445236... \cdot 10^{-15} - 1.741407487905342... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620775305] = -5.265886200037386... \cdot 10^{-15} - 1.742486096638093... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077531] = -1.177077571413546... \cdot 10^{-14} - 1.745182452581207... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662077534] = -5.079811178681569... \cdot 10^{-14} - 1.76135975879608... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207754] = -1.288519835274159... \cdot 10^{-13} - 1.793714039448292... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.77591566207756] = -3.89 \cdot 10^{-13} - 1.90 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620776] = -9.09 \cdot 10^{-13} - 2.11 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.7759156620777] = -2.21 \cdot 10^{-12} - 2.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662078] = -6.11 \cdot 10^{-12} - 4.27 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.775915662080] = -3.21 \cdot 10^{-11} - 1.50 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939933.77591566210] = -2.92 \cdot 10^{-10} - 1.22 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.7759156623] = -2.89 \cdot 10^{-9} - 1.201 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.7759156625] = -5.49 \cdot 10^{-9} - 2.27 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.775915663] = -1.20 \cdot 10^{-8} - 4.97 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.775915665] = -3.8 \cdot 10^{-8} - 1.57 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.775915670] = -1.03 \cdot 10^{-7} - 4.27 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.7759157] = -4.93 \cdot 10^{-7} - 2.04 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.7759158] = -1.79 \cdot 10^{-6} - 7.43 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.7759160] = -4.39 \cdot 10^{-6} - 1.82 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939933.775918] = -0.0000304146 - 0.0000126063 i$
 $\zeta[0.5001 + i9993939933.775920] = -0.0000564340080 - 0.000023 i$
 $\zeta[0.5001 + i9993939933.77593] = -0.002980642888585384... - 0.001234 i$
 $\zeta[0.5001 + i9993939933.77595] = -0.002980904481625379... - 0.00123 i$
 $\zeta[0.5001 + i9993939933.77600] = -0.002981557878762525 - 0.0012327 i$

$\zeta[0.5001 + i9993939933.778] = -0.01230947715634953... - 0.0047867 i$
 $\zeta[0.5001 + i9993939933.780] = -0.02210307119434558... - 0.00806038 i$
 $\zeta[0.5001 + i9993939933.79] =$
 $\zeta[0.5001 + i9993939933.80] = -0.1769207260117746... - 0.024537349i$
xxxxxxx
 $\zeta[0.5001 + i9993939933.10] = -0.2576888204173125...xxx. - 0.831297i$
 $\zeta[0.5001 + i9993939933.11] =$
 $\zeta[0.5001 + i9993939933.12] =$
 $\zeta[0.5001 + i9993939933.13] =$
 $\zeta[0.5001 + i9993939933.14] =$
 $\zeta[0.5001 + i9993939933.15] =$
 $\zeta[0.5001 + i9993939933.16] =$
 $\zeta[0.5001 + i9993939933.17] = -0.1560280654679538... - 0.091136267 i$
 $\zeta[0.5001 + i9993939933.18] =$
 $\zeta[0.5001 + i9993939933.190] = -0.03916092515286047... - 0.01283745 i$
 $\zeta[0.5001 + i9993939933.191] = -0.03184748336306203... - 0.0100676 i$
 $\zeta[0.5001 + i9993939933.197] = -0.007559246007922747... - 0.0018708 i$
 $\zeta[0.5001 + i9993939933.1980] = -0.003139914042026223... - 0.0007418i$
 $\zeta[0.5001 + i9993939933.1980] =$
 $\zeta[0.5001 + i9993939933.1985] = -0.003143799686314217... - 0.00072 i$
 $\zeta[0.5001 + i9993939933.19880] = -0.003146088741871588... - 0.00071 i$
 $\zeta[0.5001 + i9993939933.19882] = -0.003146240215995199... - 0.00071 i$
 $\zeta[0.5001 + i9993939933.198840] = -9.24054021637967... \cdot 10^{-6} -$
 $2.096715169910031... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939933.1988410] = -2.59 \cdot 10^{-6} - 5.87 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.19884130] = -5.94 \cdot 10^{-7} - 1.34 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939933.19884134] = -3.2 \cdot 10^{-7} - 7.46 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.19884137] = -1.29 \cdot 10^{-7} - 2.93 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.19884138] = -6.28 \cdot 10^{-8} - 1.42 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939933.198841385] = -2.96 \cdot 10^{-8} - 6.72 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.198841388] = -9.66 \cdot 10^{-9} - 2.19 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939933.1988413890] = -3.01 \cdot 10^{-9} - 6.85 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.1988413892] = -1.68 \cdot 10^{-9} - 3.84 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.1988413893] = -1.02 \cdot 10^{-9} - 2.33 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939933.1988413894] = -3.55 \cdot 10^{-10} - 8.24 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939933.198841389450] = -2.34 \cdot 10^{-11} - 6.96 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.198841389453] = -3.46 \cdot 10^{-12} - 2.43 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.19884138945350] = -1.43 \cdot 10^{-13} - 1.68 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.19884138945351] = -7.66 \cdot 10^{-14} - 1.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.198841389453520] = -1.01 \cdot 10^{-14} - 1.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.198841389453521] = -3.45 \cdot 10^{-15} - 1.64 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.19884138945352150] = -1.250361319519993... \cdot 10^{-16}$
 $- 1.648556728695097... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.19884138945352151] = -6.081859905510825... \cdot 10^{-17}$
 $- 1.64854215848793... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.198841389453521515] = -2.575244622325626... \cdot 10^{-17}$
 $- 1.648534202387965... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.198841389453521518] = -5.050741539385752... \cdot 10^{-18}$
 $- 1.648529505413286... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939933.1988413894535215185] = -2.515838925030139... \cdot 10^{-18}$
 $- 1.648528930273529... \cdot 10^{-12} i$

19 - 1.648528546847025... . 10⁻¹² i
 zeta[0.5001+ i9993939933.1988413894535215188]= -8.25903848826723... . 10⁻¹⁹
 19 - 1.648528546847025... . 10⁻¹² i
 zeta[0.5001+ i9993939933.1988413894535215189]= 2.131482534604987... . 10⁻¹⁸
 18 - 1.648527875850642... . 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389453521519]= 1.70899876552889... . 10⁻¹⁸
 - 1.648527971707268... . 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389453521520]= 7.62377153239231... . 10⁻¹⁸
 - 1.648526629714503... . 10⁻¹² i
 zeta[0.5001+ i9993939933.19884138945352155]= 2.066136267589544... . 10⁻¹⁶
 - 1.648481481243612... . 10⁻¹² i
 zeta[0.5001+ i9993939933.19884138945352156]= 2.737885460392772... . 10⁻¹⁶
 - 1.648466240040063... . 10⁻¹² i
 zeta[0.5001+ i9993939933.1988413894535216]= 5.403758043152384... . 10⁻¹⁶ -
 1.648405754508997... . 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389453522]= 3.19. 10⁻¹⁵ - 1.64. 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389453523]= 9.85. 10⁻¹⁵ - 1.64. 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389453525]= 2.31. 10⁻¹⁴ - 1.64. 10⁻¹² i
 zeta[0.5001+ i9993939933.19884138945353]= 5.64. 10⁻¹⁴ - 1.63. 10⁻¹² i
 zeta[0.5001+ i9993939933.19884138945356]= 2.55. 10⁻¹³ - 1.59. 10⁻¹² i
 zeta[0.5001+ i9993939933.1988413894536]= 5.21. 10⁻¹³ - 1.53. 10⁻¹² i
 zeta[0.5001+ i9993939933.1988413894538]= 1.85. 10⁻¹² - 1.22. 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389454]= 3.18. 10⁻¹² - 9.26. 10⁻¹³ i
 zeta[0.5001+ i9993939933.198841389456]= 1.64. 10⁻¹¹ + 2.09. 10⁻¹² i
 zeta[0.5001+ i9993939933.198841389460]= 4.30. 10⁻¹¹ + 8.12. 10⁻¹² i
 zeta[0.5001+ i9993939933.19884138947]= 1.09. 10⁻¹⁰ + 2.32. 10⁻¹¹ i
 zeta[0.5001+ i9993939933.19884138948]= 1.76. 10⁻¹⁰ + 3.83. 10⁻¹¹ i
 zeta[0.5001+ i9993939933.1988413895]= 3.09. 10⁻¹⁰ + 6.84. 10⁻¹¹ i
 zeta[0.5001+ i9993939933.198841390]= 3.63. 10⁻⁹ + 8.22. 10⁻¹⁰ i
 zeta[0.5001+ i9993939933.19884140]= 7.01. 10⁻⁸ + 1.59. 10⁻⁸ i
 zeta[0.5001+ i9993939933.1988415]= 7.35. 10⁻⁷ + 1.66. 10⁻⁷ i
 zeta[0.5001+ i9993939933.198842]= 4.06. 10⁻⁶ + 9.21 . 10⁻⁷ i
 zeta[0.5001+ i9993939933.198845]= 0.00002401148890402937... + 5.446. 10⁻⁶ i
 zeta[0.5001+ i9993939933.198850]= 0.0000572624172 + 0.0000129. i
 zeta[0.5001+ i9993939933.19890]= 0.003181492363692442... + 0.000719. i
 zeta[0.5001+ i9993939933.1990]= 0.003399510526098892... + 0.000765. i
 zeta[0.5001+ i9993939933.200]= 0.001873620207244399...+ 0.00040 i
 xxxx
 zeta[0.5001+ i9993939932.200]= -0.005741417310424394..xxx. - 0.029684846 i
 zeta[0.5001+ i9993939932.203]= -0.001066305544465694... - 0.00470572 i
 zeta[0.5001+ i9993939932.2040]= -0.0028000058659339... - 0.0117764905 i
 zeta[0.5001+ i9993939932.2042]= -0.001656705074380982... - 0.0069028 i
 zeta[0.5001+ i9993939932.2045]= -0.001027310467668015... - 0.0042212 i
 zeta[0.5001+ i9993939932.2048]= -0.0003809019855725405... - 0.0015437 i
 zeta[0.5001+ i9993939932.20490]= -0.0001616563257279951... - 0.0006522 i
 zeta[0.5001+ i9993939932.20495]= -0.000051326039912826... - 0.00020660 i
 zeta[0.5001+ i9993939932.204970]= -7.0619081232421... . 10⁻⁶ - 0.0000284 i
 zeta[0.5001+ i9993939932.2049730]= -4.1578265. 10⁻⁷ - 1.671. 10⁻⁶ i
 zeta[0.5001+ i9993939932.20497310]= -1.942. 10⁻⁷ - 7.8. 10⁻⁷ i
 zeta[0.5001+ i9993939932.20497315]= -8.34. 10⁻⁸ - 3.35. 10⁻⁷ i
 zeta[0.5001+ i9993939932.20497318]= -1.69. 10⁻⁸ - 6.8. 10⁻⁸ i

$\zeta[0.5001 + i9993939932.204973187] = -1.45 \cdot 10^{-9} - 5.82 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939932.2049731875] = -3.43 \cdot 10^{-10} - 1.37 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939932.2049731876] = -1.21 \cdot 10^{-10} - 4.83 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939932.204973187650] = -1.11 \cdot 10^{-11} - 3.79 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939932.2049731876530] = -4.45 \cdot 10^{-12} - 1.12 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939932.20497318765500] = -2.75 \cdot 10^{-14} + 6.55 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655010] = -5.40 \cdot 10^{-15} + 6.63 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012] = -9.71 \cdot 10^{-16} + 6.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550123] = -3.0 \cdot 10^{-16} + 6.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501240] = -8.56044905225577 \dots \cdot 10^{-17}$
 $+ 6.661358783737343 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501242] = -4.137980956236041 \dots \cdot 10^{-17}$
 $+ 6.661536620055998 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243] = -1.921519404544954 \dots \cdot 10^{-17}$
 $+ 6.66162574842374 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012435] = -8.13288628689312 \dots \cdot 10^{-18}$
 $+ 6.66167031260761 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012437] = -3.637233139618974 \dots \cdot 10^{-18}$
 $+ 6.661688390531255 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012438] = -1.441681602592202 \dots \cdot 10^{-18}$
 $+ 6.661697219284664 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550124385] = -2.91630797569489 \dots \cdot 10^{-19}$
 $+ 6.661701843869783 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243855] = -1.870807243488881 \dots \cdot 10^{-19}$
 $+ 6.661702264286612 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243857] = -1.870807243488881 \dots \cdot 10^{-19}$
 $+ 6.661702264286612 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243859] = 2.201942209231355 \dots \cdot 10^{-20}$
 $+ 6.661703105120269 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501243860] = 2.201942209231355 \dots \cdot 10^{-20}$
 $+ 6.661703105120269 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012438601] = 2.201942209231355 \dots \cdot 10^{-20}$
 $+ 6.661703105120269 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550124387] = 2.311195683315669 \dots \cdot 10^{-19}$
 $+ 6.661703945953928 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550124388] = 3.356696415521677 \dots \cdot 10^{-19}$
 $+ 6.661704366370758 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550124390] = 8.58420007655172 \dots \cdot 10^{-19}$
 $+ 6.661706468454902 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655012440] = 2.949421471461344 \dots \cdot 10^{-18}$
 $+ 6.66171487679148 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.20497318765501245] = 2.521858706159282 \dots \cdot 10^{-17}$
 $+ 6.661804425576051 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550125] = 1.360416646455413 \dots \cdot 10^{-16}$
 $+ 6.66225006741476 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550126] = 3.57 \cdot 10^{-16} + 6.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.2049731876550130] = 1.24 \cdot 10^{-15} + 6.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655014] = 3.45 \cdot 10^{-15} + 6.67 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655015] = 5.67 \cdot 10^{-15} + 6.68 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655020] = 1.67 \cdot 10^{-14} + 6.72 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939932.204973187655041] = 6.10 \cdot 10^{-14} + 6.90 \cdot 10^{-12} i$

6.996365831818102... . 10⁻¹² i
 zeta[0.5001+ i9993939932.2049731876551]= 1.94. 10⁻¹³ + 7.44. 10⁻¹² i
 zeta[0.5001+ i9993939932.2049731876553]= 6.37. 10⁻¹³ + 9.22. 10⁻¹² i
 zeta[0.5001+ i9993939932.2049731876555]= 1.08. 10⁻¹² + 1.10. 10⁻¹¹ i
 zeta[0.5001+ i9993939932.204973187656]= 2.18. 10⁻¹² + 1.54. 10⁻¹¹ i
 zeta[0.5001+ i9993939932.204973187660]= 1.105. 10⁻¹¹ + 5.10. 10⁻¹¹ i
 zeta[0.5001+ i9993939932.20497318767]= 3.32. 10⁻¹¹ + 1.40. 10⁻¹⁰ i
 zeta[0.5001+ i9993939932.20497318770]= 9.96. 10⁻¹¹ + 4.07. 10⁻¹⁰ i
 zeta[0.5001+ i9993939932.2049731878]= 3.21. 10⁻¹⁰ + 1.29. 10⁻⁹ i
 zeta[0.5001+ i9993939932.2049731880]= 7.64. 10⁻¹⁰ + 3.08. 10⁻⁹ i
 zeta[0.5001+ i9993939932.204973190]= 5.19. 10⁻⁹ + 2.08. 10⁻⁸ i
 zeta[0.5001+ i9993939932.20497320]= 2.73. 10⁻⁸ + 1.09. 10⁻⁷ i
 zeta[0.5001+ i9993939932.2049734]= 4.70. 10⁻⁷ + 1.89. 10⁻⁶ i
 zeta[0.5001+ i9993939932.204974]= 1.799. 10⁻⁶ + 7.237. 10⁻⁶ i
 zeta[0.5001+ i9993939932.204975]= 4.015910477871884... . 10⁻⁶ + 0.00001 i
 zeta[0.5001+ i9993939932.20498]= 0.00001509844308086667... + 0.00006069 i
 zeta[0.5001+ i9993939932.20500]= 0.0007795184968428468... + 0.003130802 i
 zeta[0.5001+ i9993939932.206]= 0.000812640868401063... + 0.00312236 i
 zeta[0.5001+ i9993939932.210]= 0.00805151146168374... + 0.02630855 i
 zeta[0.5001+ i9993939932.22]= 0.03733702328366318... + 0.08759464i
 zeta[0.5001+ i9993939932.23]=
 zeta[0.5001+ i9993939932.24]= 0.1263481614997102... + 0.178940 i
 zeta[0.5001+ i9993939932.25]=
 zeta[0.5001+ i9993939932.26]=
 zeta[0.5001+ i9993939932.27]=
 zeta[0.5001+ i9993939932.28]=
 zeta[0.5001+ i9993939932.29]=
 zeta[0.5001+ i9993939932.30]= 0.4373705929010844... + 0.14512181 i
 xxxx
 zeta[0.5001+ i9993939931.930]= -0.02188760562794863... - 0.0428389 i
 zeta[0.5001+ i9993939931.931]=
 zeta[0.5001+ i9993939931.932]=
 zeta[0.5001+ i9993939931.933]=
 zeta[0.5001+ i9993939931.934]=
 zeta[0.5001+ i9993939931.935]=
 zeta[0.5001+ i9993939931.936]= -0.005076152925131146... - 0.008547 i
 zeta[0.5001+ i9993939931.937]=
 zeta[0.5001+ i9993939931.938]= -0.00824939308734735... - 0.0132431 i
 zeta[0.5001+ i9993939931.9385]= -0.00405192- 0.00642 i
 zeta[0.5001+ i9993939931.9388]= -0.00172902996697822... - 0.0027239 i
 zeta[0.5001+ i9993939931.93890]= -0.001731914692140917... - 0.002722 i
 zeta[0.5001+ i9993939931.93895]= -0.001733356326050649... - 0.00272122 i
 zeta[0.5001+ i9993939931.93897]= -0.00173393284346747... - 0.00272086i
 zeta[0.5001+ i9993939931.938975]= -0.001734076960660631... - 0.0027207i
 zeta[0.5001+ i9993939931.938978]= -0.001734163428641246... - 0.00272 i
 zeta[0.5001+ i9993939931.938979]= -0.0017341922 - 0.002720694 i
 zeta[0.5001+ i9993939931.938980]= 0.002404480177801135... + 0.003772 i
 zeta[0.5001+ i9993939931.93899]= 0.002419169181787253... + 0.00379 i
 zeta[0.5001+ i9993939931.93900]= 0.002433862636803219... + 0.00381650i
 zeta[0.5001+ i9993939931.940]= 0.007501173719645137... + 0.011492 i
 vvvv

$\zeta[0.5001 + i9993939931.91] =$
 $\zeta[0.5001 + i9993939931.92] = -0.04423796318118882... - 0.1152798i$
 $\zeta[0.5001 + i9993939931.93] = -0.02188760562794863... - 0.0428389i$
 $\zeta[0.5001 + i9993939931.94] = 0.007501173719645137... + 0.011492i$
 $\zeta[0.5001 + i9993939931.95] = 0.048166614624472... + 0.0590513i$
 $\zeta[0.5001 + i9993939931.96] =$
 $\zeta[0.5001 + i9993939931.97] =$
 $\zeta[0.5001 + i9993939931.98] =$
 $\zeta[0.5001 + i9993939931.99] =$
 $\zeta[0.5001 + i9993939932.00] = 0.3557751747513187... + 0.132651850772185...i$
xxxx
 $\zeta[0.5001 + i9993939946.60] = 2.019953458012706..xx. - 0.7901119338863447...i$
 $\zeta[0.5001 + i9993939946.61] =$
 $\zeta[0.5001 + i9993939946.62] =$
 $\zeta[0.5001 + i9993939946.63] = 0.904502192418154... - 0.747533809981599...i$
 $\zeta[0.5001 + i9993939946.64] =$
 $\zeta[0.5001 + i9993939946.65] = 0.05116277646536187... - 0.0648107424i$
 $\zeta[0.5001 + i9993939946.6510] = 0.01179885654937135... - 0.0152762770i$
 $\zeta[0.5001 + i9993939946.65130] = 0.001963920363159549... - 0.0025595i$
 $\zeta[0.5001 + i9993939946.6513049] = 0.0000130109103 - 0.00001695i$
 $\zeta[0.5001 + i9993939946.6513050] = 9.1547. 10^{-6} - 0.0000119. i$
 $\zeta[0.5001 + i9993939946.6513052] = 1.44. 10^{-6} - 1.88. 10^{-6}i$
 $\zeta[0.5001 + i9993939946.65130523] = 2.85. 10^{-7} - 3.72. 10^{-7}i$
 $\zeta[0.5001 + i9993939946.651305234] = 1.31. 10^{-7} - 1.71. 10^{-7}i$
 $\zeta[0.5001 + i9993939946.651305237] = 1.581. 10^{-8} - 2.06. 10^{-8}i$
 $\zeta[0.5001 + i9993939946.6513052372] = 8.09. 10^{-9} - 1.05. 10^{-8}i$
 $\zeta[0.5001 + i9993939946.65130523740] = 3.86. 10^{-10} - 5.00. 10^{-10}i$
 $\zeta[0.5001 + i9993939946.65130523741000] = 4.36. 10^{-13} + 2.07. 10^{-12}i$
 $\zeta[0.5001 + i9993939946.651305237410010] = 5.13. 10^{-14} + 2.57. 10^{-12}i$
 $\zeta[0.5001 + i9993939946.6513052374100110] = 1.27. 10^{-14} + 2.62. 10^{-12}i$
 $\zeta[0.5001 + i9993939946.6513052374100112] = 5.04. 10^{-15} + 2.63. 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001130] = 1.191. 10^{-15} + 2.63. 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001132] = 4.196814628995784... . 10^{-16}$
 $+ 2.640318737426214... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.651305237410011330] = 3.810118381478949... . 10^{-17}$
 $+ 2.640816095160575... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.6513052374100113305] = 1.885076199508106... . 10^{-17}$
 $+ 2.640841186462999... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001133090] = 1.446271034688832... .$
 $10^{-18} + 2.640863871750123... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001133091] = 1.446271034688832... .$
 $10^{-18} + 2.640863871750123... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001133093] = 1.446271034688832... .$
 $10^{-18} + 2.640863871750123... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.65130523741001133095] = -2.509295092590423... .$
 $10^{-18} + 2.640869027497196... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.6513052374100113310] = -2.509295092590423... .$
 $10^{-18} + 2.640869027497196... . 10^{-12}i$
 $\zeta[0.5001 + i9993939946.651305237410011335] = -1.652149151307569... . 10^{-16}$
 $+ 2.641081100560156... . 10^{-12}i$
 ~~$\zeta[0.5001 + i9993939946.651305237410011341] = -3.47. 10^{-16} + 2.64. 10^{-12}i$~~

zeta[0.5001+ i9993939946.6513052374100115]= -6.52. 10⁻¹⁵ + 2.64. 10⁻¹² i
zeta[0.5001+ i9993939946.651305237410012]= -2.58. 10⁻¹⁴ + 2.67. 10⁻¹² i
zeta[0.5001+ i9993939946.651305237410013]= -6.43. 10⁻¹⁴ + 2.72. 10⁻¹² i
zeta[0.5001+ i9993939946.651305237410015]= -1.41. 10⁻¹³ + 2.82. 10⁻¹² i
zeta[0.5001+ i9993939946.65130523741002]= -3.34. 10⁻¹³ + 3.07. 10⁻¹² i
zeta[0.5001+ i9993939946.65130523741005]= -1.49. 10⁻¹² + 4.58. 10⁻¹² i
zeta[0.5001+ i9993939946.6513052374101]= -3.42. 10⁻¹² + 7.09. 10⁻¹² i
zeta[0.5001+ i9993939946.6513052374105]= -1.88. 10⁻¹¹ + 2.72. 10⁻¹¹ i
zeta[0.5001+ i9993939946.651305237411]= -3.81. 10⁻¹¹ + 5.23. 10⁻¹¹ i
zeta[0.5001+ i9993939946.651305237412]= -7.66. 10⁻¹¹ + 1.02. 10⁻¹⁰ i
zeta[0.5001+ i9993939946.651305237415]= -1.92. 10⁻¹⁰ + 2.53. 10⁻¹⁰ i
zeta[0.5001+ i9993939946.65130523742]= -3.85. 10⁻¹⁰ + 5.04. 10⁻¹⁰ i
zeta[0.5001+ i9993939946.65130523743]= -7.707. 10⁻¹⁰ + 1.00. 10⁻⁹ i
zeta[0.5001+ i9993939946.65130523745]= -1.5. 10⁻⁹ + 2.0. 10⁻⁹ i
zeta[0.5001+ i9993939946.6513052375]= -3.47. 10⁻⁹ + 4.52. 10⁻⁹ i
zeta[0.5001+ i9993939946.651305238]= -2.27. 10⁻⁸ + 2.96. 10⁻⁸ i
zeta[0.5001+ i9993939946.651305239]= -6.13. 10⁻⁸ + 7.99. 10⁻⁸ i
zeta[0.5001+ i9993939946.651305240]= -9.98. 10⁻⁸ + 1.30. 10⁻⁷ i
zeta[0.5001+ i9993939946.65130525]= -4.85. 10⁻⁷ + 6.32. 10⁻⁷ i
zeta[0.5001+ i9993939946.65130527]= -1.256. 10⁻⁶ + 1.638. 10⁻⁶ i
zeta[0.5001+ i9993939946.6513053]= -2.41. 10⁻⁶ + 3.14. 10⁻⁶ i
zeta[0.5001+ i9993939946.6513054]= -6.269. 10⁻⁶ + 8.17. 10⁻⁶ i
zeta[0.5001+ i9993939946.6513056]= -0.0000139+ 0.0000182 i
zeta[0.5001+ i9993939946.651306]= -0.000029406+ 0.0000383 i
zeta[0.5001+ i9993939946.651308]= -0.0001065+ 0.00013. i
zeta[0.5001+ i9993939946.65131]= -0.0001836433401776242... + 0.00023 i
zeta[0.5001+ i9993939946.65132]= -0.0005691932877630535... + 0.000742 i
zeta[0.5001+ i9993939946.65134]= -0.001340107806811862... + 0.00174 i
zeta[0.5001+ i9993939946.6514]= -0.003651366475823963... + 0.00476915 i
zeta[0.5001+ i9993939946.6515]= -0.007498493900469832... + 0.009815 i
zeta[0.5001+ i9993939946.652]= -0.02663981501828579... + 0.035257065 i
zeta[0.5001+ i9993939946.653]= -0.06443684907582496... + 0.0871854787 i
zeta[0.5001+ i9993939946.655]= -0.137447148910957... + 0.194459192897i
zeta[0.5001+ i9993939946.66]= -0.3077808103454342... + 0.48839841659 i
zeta[0.5001+ i9993939946.67]= -0.5753397999120366... + 1.171890533930i
zeta[0.5001+ i9993939946.68]=
zeta[0.5001+ i9993939946.69]=
zeta[0.5001+ i9993939946.70]= -0.5288904449354686... + 3.79228558598912... i
xxxxx
zeta[0.5001+ i9993939945.690]= 0.305039553087309..xxx. - 0.048408257 i
zeta[0.5001+ i9993939945.6950]= 0.02215456- 0.00473020 i
zeta[0.5001+ i9993939945.6953]= 0.005305999572072921... - 0.001150 i
zeta[0.5001+ i9993939945.69534]= 0.0030607393 - 0.000665 i
zeta[0.5001+ i9993939945.69537]= 0.001376985040140525... - 0.00029 i
zeta[0.5001+ i9993939945.695390]= 0.0002545733906- 0.00005545 i
zeta[0.5001+ i9993939945.695393]= 0.00008621 - 0.0000187 i
zeta[0.5001+ i9993939945.6953940]= 0.00003 - 6.55. 10⁻⁶ i
zeta[0.5001+ i9993939945.69539450]= 2.040. 10⁻⁶ - 4.44. 10⁻⁷ i
zeta[0.5001+ i9993939945.695394530]= 3.57. 10⁻⁷ - 7.78. 10⁻⁸ i
zeta[0.5001+ i9993939945.695394534]= 1.32. 10⁻⁷ - 2.89. 10⁻⁸ i
zeta[0.5001+ i9993939945.6953945360]= 2.06. 10⁻⁸ - 1.19. 10⁻⁹ i

$\zeta[0.5001 + i9993939945.69539453634] = 1.52 \cdot 10^{-9} - 3.345 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939945.69539453636] = 4.05 \cdot 10^{-10} - 8.99 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939945.6953945363670] = 1.25 \cdot 10^{-11} - 4.37 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636720] = 1.28 \cdot 10^{-12} - 1.92 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722] = 1.59 \cdot 10^{-13} - 1.68 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536367221] = 1.038227781235318 \dots \cdot 10^{-13} - 1.667856605691211 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536367222] = 4.770713044709712 \dots \cdot 10^{-14} - 1.655629932620803 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672225] = 1.96526929344544 \dots \cdot 10^{-14} - 1.649517333910028 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672228] = 2.814189015252871 \dots \cdot 10^{-15} - 1.645848501936423 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672228500] = 1.3274474444444579 \dots \cdot 10^{-17} - 1.645238228905519 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722285010] = 6.501823295463351 \dots \cdot 10^{-18} - 1.645236753256661 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722285012] = 6.501823295463351 \dots \cdot 10^{-18} - 1.645236753256661 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722285014] = 6.501823295463351 \dots \cdot 10^{-18} - 1.645236753256661 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722285015] = -1.117409247148208 \dots \cdot 10^{-18} - 1.645235093151696 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672228502] = -1.117409247148208 \dots \cdot 10^{-18} - 1.645235093151696 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672228503] = -3.657153428035556 \dots \cdot 10^{-18} - 1.645234539783374 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672228505] = -1.296954875790535 \dots \cdot 10^{-17} - 1.645232510766194 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536367222851] = -4.683280450291853 \dots \cdot 10^{-17} - 1.645225132521903 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536367222853] = -1.645076182168103 \dots \cdot 10^{-16} - 1.645199493122993 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536367222856] = -3.37633513213081 \dots \cdot 10^{-16} - 1.645161771849056 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722286] = -5.547816406779647 \dots \cdot 10^{-16} - 1.645114458857541 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636722288] = -1.672269080262945 \dots \cdot 10^{-15} - 1.644870976795944 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672229] = -2.788063357060768 \dots \cdot 10^{-15} - 1.644627863646562 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363672230] = -8.41528988048624 \dots \cdot 10^{-15} - 1.643401783901537 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636723] = -4.01 \cdot 10^{-13} - 1.55 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636724] = -9.62 \cdot 10^{-13} - 1.43 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.69539453636725] = -1.52 \cdot 10^{-12} - 1.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.6953945363673] = -4.32 \cdot 10^{-12} - 7.01 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939945.6953945363675] = -1.55 \cdot 10^{-11} + 1.74 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536368] = -4.36 \cdot 10^{-11} + 7.85 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.695394536370] = -1.55 \cdot 10^{-10} + 3.23 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939945.695394536381] = -7.17 \cdot 10^{-10} + 1.51 \cdot 10^{-10} i$

zeta[0.5001+ i9993939945.6953945365]= -7.45. 10⁻⁹ + 1.62. 10⁻⁹ i
zeta[0.5001+ i9993939945.6953945370]= -3.55. 10⁻⁸ + 7.7. 10⁻⁹ i
zeta[0.5001+ i9993939945.695394540]= -2.03. 10⁻⁷ + 4.44. 10⁻⁸ i
zeta[0.5001+ i9993939945.69539455]= -7.65. 10⁻⁷ + 1.66. 10⁻⁷ i
zeta[0.5001+ i9993939945.69539456]= -1.32. 10⁻⁶ + 2.88. 10⁻⁷ i
zeta[0.5001+ i9993939945.6953946]= -3.57. 10⁻⁶ + 7.7. 10⁻⁷ i
zeta[0.5001+ i9993939945.6953948]= -0.00001479+ 3.22. 10⁻⁶ i
zeta[0.5001+ i9993939945.6953950]= -0.000026018 + 5.6. 10⁻⁶ i
zeta[0.5001+ i9993939945.69540]= -0.003152175517864949... + 0.0006869 i
zeta[0.5001+ i9993939945.6956]= -0.01152629048405731... + 0.002537 i
zeta[0.5001+ i9993939945.696]= -0.03394287576244299... + 0.00762396 i
zeta[0.5001+ i9993939945.697]= -0.0898422120123624... + 0.021181799 i
zeta[0.5001+ i9993939945.699]= -0.2009480246306883... + 0.05189430 i
zeta[0.5001+ i9993939945.700]= -0.2561053577193479... + 0.069040636199 i
xxxxxx

zeta[0.5001+ i9993939945.10]= 0.3827733739362663... - 0.073731791 i
zeta[0.5001+ i9993939945.11]=
zeta[0.5001+ i9993939945.12]=
zeta[0.5001+ i9993939945.13]= 0.05413978409730584... - 0.0301490043i
zeta[0.5001+ i9993939945.14]= -0.03638532892184204... + 0.0256499139 i
zeta[0.5001+ i9993939945.15]= -0.1197302840269233... + 0.105007062 i
zeta[0.5001+ i9993939945.16]=
zeta[0.5001+ i9993939945.17]=
zeta[0.5001+ i9993939945.18]=
zeta[0.5001+ i9993939945.19]=
zeta[0.5001+ i9993939945.20]= -0.168408275056166... + 0.5062659i
xxxxx

zeta[0.5001+ i9993939945.130]= 0.05413978409730584... - 0.0301490043i
zeta[0.5001+ i9993939945.133]= 0.02737404708816788... - 0.016404 i
zeta[0.5001+ i9993939945.134]= 0.01432971891646187... - 0.0087950 i
zeta[0.5001+ i9993939945.135]= 0.00669904 - 0.00420998 i
zeta[0.5001+ i9993939945.1355]= 0.0016261649 - 0.0010340 i
zeta[0.5001+ i9993939945.13560]= 0.0006163233891030301... - 0.000392 i
zeta[0.5001+ i9993939945.13563]= 0.000313680651144732... - 0.00020 i
zeta[0.5001+ i9993939945.13565]= 0.0001119983- 0.000071 i
zeta[0.5001+ i9993939945.135660]= 0.0000111 - 7.13. 10⁻⁶ i
zeta[0.5001+ i9993939945.1356610]= 1.10. 10⁻⁶ - 7.02. 10⁻⁷ i
zeta[0.5001+ i9993939945.13566110]= 9.21. 10⁻⁸ - 5.88. 10⁻⁸ i
zeta[0.5001+ i9993939945.135661105]= 4.17. 10⁻⁸ - 2.6. 10⁻⁸ i
zeta[0.5001+ i9993939945.135661108]= 1.15. 10⁻⁸ - 7.36. 10⁻⁹ i
zeta[0.5001+ i9993939945.1356611090]= 1.44. 10⁻⁹ - 9.26. 10⁻¹⁰ i
zeta[0.5001+ i9993939945.13566110910]= 4.4. 10⁻¹⁰ - 2.82. 10⁻¹⁰ i
zeta[0.5001+ i9993939945.13566110913]= 1.37. 10⁻¹⁰ - 8.97. 10⁻¹¹ i
zeta[0.5001+ i9993939945.135661109140]= 3.68. 10⁻¹¹ - 2.54. 10⁻¹¹ i
zeta[0.5001+ i9993939945.135661109143]= 6.617. 10⁻¹² - 6.13. 10⁻¹² i
zeta[0.5001+ i9993939945.1356611091434]= 2.5. 10⁻¹² - 3.5. 10⁻¹² i
zeta[0.5001+ i9993939945.13566110914360]= 5.69. 10⁻¹³ - 2.27. 10⁻¹² i
zeta[0.5001+ i9993939945.13566110914365]= 6.5. 10⁻¹⁴ - 1.94. 10⁻¹² i
zeta[0.5001+ i9993939945.1356611091436560]= 4.71. 10⁻¹⁵ - 1.91. 10⁻¹² i
zeta[0.5001+ i9993939945.1356611091436564]= 6.8. 10⁻¹⁶ - 1.9. 10⁻¹² i
zeta[0.5001+ i9993939945.13566110914365645]= 1.81. 10⁻¹⁶ - 1.9. 10⁻¹² i

$\zeta[0.5001 + i9993939945.135661109143656465] = 2.96 \cdot 10^{-17} - 1.90 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914365646799] =$
 $\zeta[0.5001 + i9993939945.13566110914365646800] = 2.564289514646034 \dots \cdot 10^{-20} - 1.907054703281034 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436564680001] = -7.047144127058067 \dots \cdot 10^{-19} - 1.90705423712407 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.135661109143656468002] = -7.047144127058067 \dots \cdot 10^{-19} - 1.90705423712407 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.135661109143656468005] = -7.047144127058067 \dots \cdot 10^{-19} - 1.90705423712407 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914365646801] = -7.047144127058067 \dots \cdot 10^{-19} - 1.90705423712407 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914365646805] = -1.069893066682427 \dots \cdot 10^{-18} - 1.907054004045589 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436564681] = -1.800250374534694 \dots \cdot 10^{-18} - 1.907053537888625 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436564682] = -2.895786336262607 \dots \cdot 10^{-18} - 1.90705283865318 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436564685] = -5.81721556777265 \dots \cdot 10^{-18} - 1.907050974025328 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.135661109143656469] = -9.83418076101061 \dots \cdot 10^{-18} - 1.90704841016203 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.135661109143656470] = -2.0 \cdot 10^{-17} - 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914365650] = -3.2 \cdot 10^{-16} - 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436567] = -2.3 \cdot 10^{-15} - 1.90 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091436570] = -5.36 \cdot 10^{-15} - 1.9 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.135661109143658] = -1.54 \cdot 10^{-14} - 1.89 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914366] = -3.56 \cdot 10^{-14} - 1.88 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914368] = -2.37 \cdot 10^{-13} - 1.75 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110914370] = -4.38 \cdot 10^{-13} - 1.6 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.1356611091440] = -3.4 \cdot 10^{-12} + 3.03 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939945.135661109145] = -1.35 \cdot 10^{-11} + 6.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939945.13566110915] = -6.39 \cdot 10^{-11} + 3.89 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939945.1356611092] = -5.679 \cdot 10^{-10} + 3.6 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939945.1356611095] = -3.59 \cdot 10^{-9} + 2.29 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939945.135661110] = -8.63 \cdot 10^{-9} + 5.50 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939945.13566112] = -1.09 \cdot 10^{-7} + 6.98 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939945.13566115] = -4.1186 \cdot 10^{-7} + 2.62 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939945.1356612] = -9.15 \cdot 10^{-7} + 5.84 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939945.1356613] = -1.92 \cdot 10^{-6} + 1.22 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939945.1356615] = -3.94 \cdot 10^{-6} + 2.51 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939945.1356620] = -8.98 \cdot 10^{-6} + 5.73 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939945.135663] = -0.000019 + 0.00001 i$
 $\zeta[0.5001 + i9993939945.135665] = -0.000039221 + 0.000025 i$
 $\zeta[0.5001 + i9993939945.13567] = -0.00008962023 + 0.0000572127 i$
 $\zeta[0.5001 + i9993939945.13570] = -0.00271875132618768 \dots + 0.00173684 i$
 $\zeta[0.5001 + i9993939945.1358] = -0.002716909842 + 0.0017397 i$
 $\zeta[0.5001 + i9993939945.1360] = -0.00959613840004667 \dots + 0.006173 i$
 $\zeta[0.5001 + i9993939945.140] = -0.03638532892184204 \dots + 0.0256499139 i$
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 $\zeta[0.5001 + i9993939945.140] = -0.03638532892184204 \dots + 0.0256499139 i$

$\zeta[0.5001 + i9993939944.922] = 0.002777558753067649... - 0.0221790 i$
 $\zeta[0.5001 + i9993939944.9225] = 0.0007834432129 - 0.00653 i$
 $\zeta[0.5001 + i9993939944.9228] = 0.0003737510332389293... - 0.0032i$
 $\zeta[0.5001 + i9993939944.9229] = 0.0003703561198088535... - 0.0032 i$
 $\zeta[0.5001 + i9993939944.92292] = 0.000012515335213737... - 0.0001 i$
 $\zeta[0.5001 + i9993939944.922925] = 3.696 \cdot 10^{-6} - 0.0000320652172i$
 $\zeta[0.5001 + i9993939944.9229270] = 1.71 \cdot 10^{-7} - 1.49 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939944.92292705] = 8.37 \cdot 10^{-8} - 7.2 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939944.92292708] = 3.08 \cdot 10^{-8} - 2.68 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939944.92292709] = 1.327 \cdot 10^{-8} - 1.15 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939944.922927095] = 4.46 \cdot 10^{-9} - 3.87 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939944.922927097] = 9.38 \cdot 10^{-10} - 8.126 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.92292709750] = 5.72 \cdot 10^{-11} - 4.82 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.922927097530] = 4.39 \cdot 10^{-12} - 2.41 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532] = 8.72 \cdot 10^{-13} + 6.47 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.9229270975323] = 3.43 \cdot 10^{-13} + 1.105 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753240] = 1.67 \cdot 10^{-13} + 1.25 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753242] = 1.32 \cdot 10^{-13} + 1.289 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753245] = 7.91 \cdot 10^{-14} + 1.33 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753248] = 2.62 \cdot 10^{-14} + 1.38 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532490] = 8.65 \cdot 10^{-15} + 1.39 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532493] = 3.36 \cdot 10^{-15} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494] = 1.60 \cdot 10^{-15} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975324945] = 7.21 \cdot 10^{-16} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975324948] = 1.95 \cdot 10^{-16} + 1.40 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249490] = 1.66 \cdot 10^{-17} + 1.40 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494905] = 7.7 \cdot 10^{-18} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494908] = 2.49 \cdot 10^{-18} + 1.40 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975324949090] = 6.1 \cdot 10^{-19} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975324949093] = 2.635710201185133... \cdot 10^{-19} + 1.403810905421986... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249490940] = 1.14744002530202... \cdot 10^{-19} + 1.403811034533557... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494909401] = 1.14744002530202... \cdot 10^{-19} + 1.403811034533557... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494909406] = 1.14744002530202... \cdot 10^{-19} + 1.403811034533557... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494909408] = -8.36920207862474... \cdot 10^{-20} + 1.403811206682318... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494909410] = -8.36920207862474... \cdot 10^{-20} + 1.403811206682318... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249490942] = -8.36920207862474... \cdot 10^{-20} + 1.403811206682318... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249490945] = -8.36920207862474... \cdot 10^{-20} + 1.403811206682318... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249490950] = -1.333010265143856... \cdot 10^{-19} + 1.403811249719508... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097532494910] = -9.2 \cdot 10^{-19} + 1.40 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249492] = -1.8 \cdot 10^{-17} + 1.40 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709753249495] = -7.14 \cdot 10^{-17} + 1.4 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975324950] = -1.59 \cdot 10^{-16} + 1.4 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939944.9229270975327] = -3.613 \cdot 10^{-13} + 1.7 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.9229270975330] = -8.90 \cdot 10^{-13} + 2.17 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.922927097534] = -2.65 \cdot 10^{-12} + 3.7 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.92292709754] = -1.32 \cdot 10^{-11} + 1.28 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.92292709755] = -3.08 \cdot 10^{-11} + 2.81 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.92292709756] = -4.84 \cdot 10^{-11} + 4.34 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.9229270976] = -1.189 \cdot 10^{-10} + 1.045 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.9229270977] = -2.95 \cdot 10^{-10} + 2.57 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.922927098] = -8.23 \cdot 10^{-10} + 7.16 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.922927100] = -4.348 \cdot 10^{-9} + 3.77 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939944.9229272] = -1.80 \cdot 10^{-7} + 1.56 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939944.9229275] = -7.09 \cdot 10^{-7} + 6.15 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939944.922928] = -1.59 \cdot 10^{-6} + 0.000013 i$
 $\zeta[0.5001 + i9993939944.922930] = -5.11312497 \cdot 10^{-6} + 0.0000443i$
 $\zeta[0.5001 + i9993939944.92295] = -0.00004026874396767337... + 0.00035 i$
 $\zeta[0.5001 + i9993939944.9230] = -0.00012756700831 + 0.0011142 i$
 $\zeta[0.5001 + i9993939944.925] = -0.003135571576674614... + 0.03369001 i$
 $\zeta[0.5001 + i9993939944.928] = -0.004983894433084673... + 0.081571i$
 $\zeta[0.5001 + i9993939944.930] = -0.004745283773094956... + 0.11905900 i$
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 $\zeta[0.5001 + i9993939944.490] = 0.2000421008384819... - 0.00226709539i$
 $\zeta[0.5001 + i9993939944.495] = 0.1098429806812206... - 0.0070727667i$
 $\zeta[0.5001 + i9993939944.498] = 0.03448298644881638... - 0.003323430 i$
 $\zeta[0.5001 + i9993939944.499] = 0.02190691300673372... - 0.00234584 i$
 $\zeta[0.5001 + i9993939944.4995] = 0.01560510231835427... - 0.001754. i$
 $\zeta[0.5001 + i9993939944.49953] = 0.01502489412855557... -$
 $0.001694278694186107... i$
 $\zeta[0.5001 + i9993939944.49954] = 0.01483148446823977... -$
 $0.00167406009762071... i$
 $\zeta[0.5001 + i9993939944.49955] = -0.003205794810168579... +$
 $0.000362188581598097... i$
 $\zeta[0.5001 + i9993939944.49956] = -0.003205756. + 0.000362 i$
 $\zeta[0.5001 + i9993939944.4996] = -0.003205602514095319... + 0.00036388 i$
 $\zeta[0.5001 + i9993939944.4997] = -0.003205215223860444... + 0.00036728 i$
 $\zeta[0.5001 + i9993939944.4998] = -0.00824841574236618... + 0.00095403 i$
 $\zeta[0.5001 + i9993939944.5000] = -0.01277285696222785... + 0.00150477i$
xxxxx
 $\zeta[0.5001 + i9993939944.02] = 0.004245795795498983...xxx. - 0.01626706 i$
 $\zeta[0.5001 + i9993939944.0230] = 0.0004370646867022669... - 0.0019226205 i$
 $\zeta[0.5001 + i9993939944.0233] = 0.0001122033017034138... - 0.00050093 i$
 $\zeta[0.5001 + i9993939944.02339] = 0.0000167108924598365... - 0.0000749 i$
 $\zeta[0.5001 + i9993939944.02340] = 6.156565339941089... \cdot 10^{-6} - 0.000027 i$
 $\zeta[0.5001 + i9993939944.0234050] = 8.83595915 \cdot 10^{-7} - 3.96 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939944.0234056] = 2.51027 \cdot 10^{-7} - 1.1266 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939944.02340580] = 4.0180271 \cdot 10^{-8} - 1.8 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939944.023405830] = 8.5535 \cdot 10^{-9} - 3.8396851 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939944.023405834] = 4.336692 \cdot 10^{-9} - 1.947 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939944.0234058380] = 1.198 \cdot 10^{-10} - 5.45108 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.02340583810] = 1.43869 \cdot 10^{-11} - 7.196 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.023405838110] = 3.84 \cdot 10^{-12} - 2.464 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.023405838112] = 1.736 \cdot 10^{-12} - 1.51 \cdot 10^{-11} i$

$\zeta[0.5001 + i9993939944.0234058381135] = 1.54 \cdot 10^{-13} - 8.08 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811360] = 4.95 \cdot 10^{-14} - 7.61 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113640] = 7.40 \cdot 10^{-15} - 7.425 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113645] = 2.13 \cdot 10^{-15} - 7.4 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364700] = 2.88 \cdot 10^{-17} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647020] = 7.7 \cdot 10^{-18} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647023] = 4.87 \cdot 10^{-18} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647025] = 2.6 \cdot 10^{-18} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647027] = 6.36 \cdot 10^{-19} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136470275] = 7.078431141187085 \dots \cdot 10^{-20} - 7.391752442013767 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364702756] = 7.078431141187085 \dots \cdot 10^{-20} - 7.391752442013767 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364702757] = 7.078431141187085 \dots \cdot 10^{-20} - 7.391752442013767 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647027571] = -2.11863693253998 \dots \cdot 10^{-19} - 7.391751173455784 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647027572] = -2.11863693253998 \dots \cdot 10^{-19} - 7.391751173455784 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647027575] = -2.11863693253998 \dots \cdot 10^{-19} - 7.391751173455784 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364702758] = -2.11863693253998 \dots \cdot 10^{-19} - 7.391751173455784 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364702760] = -2.11863693253998 \dots \cdot 10^{-19} - 7.391751173455784 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136470278] = -6.829437011650783 \dots \cdot 10^{-19} - 7.391749059192478 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136470280] = -5.88 \cdot 10^{-19} - 7.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647029] = -1.7 \cdot 10^{-18} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113647030] = -2.84 \cdot 10^{-18} - 7.3 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364704] = -1.377 \cdot 10^{-17} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364705] = -2.38 \cdot 10^{-17} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811364710] = -7.62 \cdot 10^{-17} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136472] = -1.82 \cdot 10^{-16} - 7.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136475] = -4.98 \cdot 10^{-16} - 7.38 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381136480] = -1.02 \cdot 10^{-15} - 7.38 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838113650] = -3.13 \cdot 10^{-15} - 7.377 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.02340583811367] = -2.4218 \cdot 10^{-14} - 7.28 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381137] = -5.58 \cdot 10^{-14} - 7.14 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381138] = -1.612 \cdot 10^{-13} - 6.66 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.0234058381140] = -3.72111 \cdot 10^{-13} - 5.721 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939944.023405838115] = -1.42 \cdot 10^{-12} - 9.90 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939944.023405838120] = -6.6974 \cdot 10^{-12} + 2.2 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939944.02340583815] = -3.832 \cdot 10^{-11} + 1.646 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.0234058382] = -9.1035 \cdot 10^{-11} + 4.011 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939944.0234058385] = -4.073 \cdot 10^{-10} + 1.82 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.0234058390] = -9.3441 \cdot 10^{-10} + 4.1863 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.023405840] = -1.9886318 \cdot 10^{-9} + 8.9178 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939944.02340585] = -1.253082 \cdot 10^{-8} + 5.62325 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939944.02340590] = -6.5241651 \cdot 10^{-8} + 2.92 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939944.02340600] = -1.7066215 \cdot 10^{-7} + 7.6505 \cdot 10^{-7} i$

zeta[0.5001+ i9993939944.02341]= -4.386577598081322... . 10^-6 + 0.000019 i
zeta[0.5001+ i9993939944.02350]= 0.0004017589268639324... - 0.00181165 i
zeta[0.5001+ i9993939944.0240]= -0.0006817910217769724... + 0.00315333 i
zeta[0.5001+ i9993939944.026]= -0.001521816952465589... + 0.00783905094 i
zeta[0.5001+ i9993939944.03]= -0.007730114548254649... + 0.05136495 i

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zeta[0.5001+ i9993939943.35]= 0.02150765336603626... - 0.01177493276. i
zeta[0.5001+ i9993939943.353]= 0.01599217219773475... - 0.00942785. i
zeta[0.5001+ i9993939943.3550]= 0.001952896735894331... - 0.001207760. i
zeta[0.5001+ i9993939943.35510]= 0.00125592011171538... - 0.0007785586i
zeta[0.5001+ i9993939943.35515]= 0.000907620021371729... - 0.00056330 i
zeta[0.5001+ i9993939943.355160]= 0.000837975121216981... - 0.00052020 i
zeta[0.5001+ i9993939943.3551670]= 0.0007892266944924192... - 0.0004900i
zeta[0.5001+ i9993939943.3551674]= 0.0007864411448464566... - 0.000488 i
zeta[0.5001+ i9993939943.3551676]= 0.0007850483730539787... - 0.00048743i
zeta[0.5001+ i9993939943.35516770]= 0.0007843519879153787... - 0.0004870 i
zeta[0.5001+ i9993939943.355167705]= 0.0007843171686717075... - 0.000486 i
zeta[0.5001+ i9993939943.355167706]= 0.0007843102048231243... - 0.000486i
zeta[0.5001+ i9993939943.355167707]= 0.0007843032409745926... - 0.00048 i
zeta[0.5001+ i9993939943.3551677074]= 0.0007843004554351927... -

0.0004869755647332308... i

zeta[0.5001+ i9993939943.355167708]= -0.002740852403844418... + 0.001701 i
zeta[0.5001+ i9993939943.355167710]= -0.002740852367787576... + 0.0017018 i
zeta[0.5001+ i9993939943.35516772]= -0.002740852187503344... + 0.001701 i
zeta[0.5001+ i9993939943.35516773]= -0.002740852007219081... + 0.0017018i
zeta[0.5001+ i9993939943.35516775]= -0.002740851646650463... + 0.00170180 i
zeta[0.5001+ i9993939943.3551678]= -0.00274085074522838... + 0.0017018 i
zeta[0.5001+ i9993939943.355168]= -0.002740847139532358... + 0.0017018 i
zeta[0.5001+ i9993939943.355169]= -0.002740829110867692... + 0.0017018 i
zeta[0.5001+ i9993939943.355170]= -0.002740811081895434... + 0.00170187 i
zeta[0.5001+ i9993939943.35518]= -0.002740630775255711... + 0.0017021 i
zeta[0.5001+ i9993939943.35520]= -0.002740270069707219... + 0.00170274 i
zeta[0.5001+ i9993939943.3553]= -0.002738464697110343... + 0.0017056 i
zeta[0.5001+ i9993939943.3555]= -0.002734844734132955... + 0.00171144 i
zeta[0.5001+ i9993939943.3560]= -0.00272574115123853... + 0.00172590692i
zeta[0.5001+ i9993939943.36]= -0.02873937949491594... + 0.0199516333 i

xxxxx

zeta[0.5001+ i9993939942.90]= -0.07825286115123263..xxxx. - 0.1636072813 i
zeta[0.5001+ i9993939942.91]=
zeta[0.5001+ i9993939942.920]= -0.03275477810887314... - 0.0423780272 i
zeta[0.5001+ i9993939942.923]= -0.0164452636222584... - 0.0199340i
zeta[0.5001+ i9993939942.9250]= -0.01153053944029214... - 0.01338847274 i
zeta[0.5001+ i9993939942.92550]= -0.000485833556396342... - 0.00055811 i
zeta[0.5001+ i9993939942.92556]= -0.0001577015348485753... - 0.000180 i
zeta[0.5001+ i9993939942.925580]= -0.00004823131044248193... - 0.00005 i
zeta[0.5001+ i9993939942.9255880]= -4.43. 10^-6 - 5.07. 10^-6 i
zeta[0.5001+ i9993939942.9255885]= -1.692. 10^-6 - 1.94. 10^-6 i
zeta[0.5001+ i9993939942.9255887]= -5.97. 10^-7 - 6.848 . 10^-7 i
zeta[0.5001+ i9993939942.925588800]= -4.971. 10^-8 - 5.699. 10^-8 i
zeta[0.5001+ i9993939942.925588805]= -2.2332. 10^-8 - 2.56035. 10^-8 i
zeta[0.5001+ i9993939942.925588810]= -5.9. 10^-8 - 6.768. 10^-8 i

$\zeta[0.5001 + i9993939942.92558880905] = -1.55 \cdot 10^{-10} - 1.76 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.92558880907] = -4.627957535741507 \dots \cdot 10^{-11} - 5.061792616313458 \dots \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.925588809075] = -1.890110976635659 \dots \cdot 10^{-11} - 1.922607256752207 \dots \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.9255888090780] = -2.474029954522909 \dots \cdot 10^{-12} - 3.909598891580432 \dots \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939942.9255888090782] = -1.378891831894132 \dots \cdot 10^{-12} + 8.64713679908943 \dots \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939942.9255888090784] = -2.83752855005691 \dots \cdot 10^{-13} + 2.120388228450112 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078450] = -9.9680395948875 \dots \cdot 10^{-15} + 2.434306947207915 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784510] = -4.492269251291657 \dots \cdot 10^{-15} + 2.440585406471232 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784515] = -1.753814576597797 \dots \cdot 10^{-15} + 2.443725289088774 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845180] = -1.12507230758648 \dots \cdot 10^{-16} + 2.445607194403062 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784518200] = -2.308420411581197 \dots \cdot 10^{-18} + 2.445733547171388 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784518202] = -1.169414619900078 \dots \cdot 10^{-18} + 2.445734853143154 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845182040] = -3.151602760382641 \dots \cdot 10^{-19} + 2.445735832621978 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845182041] = -3.151602760382641 \dots \cdot 10^{-19} + 2.445735832621978 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845182042] = 5.39094067621601 \dots \cdot 10^{-19} + 2.445736812100802 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845182043] = 5.39094067621601 \dots \cdot 10^{-19} + 2.445736812100802 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845182045] = 5.39094067621601 \dots \cdot 10^{-19} + 2.445736812100802 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784518205] = 5.39094067621601 \dots \cdot 10^{-19} + 2.445736812100802 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078451821] = 2.817105650983839 \dots \cdot 10^{-18} + 2.445739424044334 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078451822] = 8.51213460959138 \dots \cdot 10^{-18} + 2.445745953903162 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078451823] = 1.392241211997572 \dots \cdot 10^{-17} + 2.445752157269049 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078451825] = 2.531247003698885 \dots \cdot 10^{-17} + 2.445765216986705 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.925588809078451830] = 5.293336048576087 \dots \cdot 10^{-17} + 2.445796886802022 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845185] = 1.619931650411465 \dots \cdot 10^{-16} + 2.445921933598582 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.92558880907845190] = 4.356393064970792 \dots \cdot 10^{-16} + 2.446235693315277 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.9255888090784520] = 9.82931589408743 \dots \cdot 10^{-16} + 2.446235693315277 \dots \cdot 10^{-12} i$

2.453141019026102... . 10⁻¹² i
 zeta[0.5001+ i9993939942.925588809078456]= 2.288515870945044... . 10⁻¹⁴ +
 2.471976070323112... . 10⁻¹² i
 zeta[0.5001+ i9993939942.92558880907846]= 4.478824008383783... . 10⁻¹⁴ +
 2.497089907376381... . 10⁻¹² i
 zeta[0.5001+ i9993939942.92558880907848]= 1.543027927014646... . 10⁻¹³ +
 2.622658113163869... . 10⁻¹² i
 zeta[0.5001+ i9993939942.92558880907850]= 2.638159215619048... . 10⁻¹³ +
 2.748224686486603... . 10⁻¹² i
 zeta[0.5001+ i9993939942.925588809079]= 3.001662651934318... . 10⁻¹² +
 5.887410241581069... . 10⁻¹² i
 zeta[0.5001+ i9993939942.925588809080]= 8.47. 10⁻¹² + 1.216. 10⁻¹¹ i
 zeta[0.5001+ i9993939942.92558880910]= 1.17. 10⁻¹⁰ + 1.377. 10⁻¹⁰ i
 zeta[0.5001+ i9993939942.9255888092]= 6.65. 10⁻¹⁰ + 7.65. 10⁻¹⁰ i
 zeta[0.5001+ i9993939942.9255888093]= 1.2131. 10⁻⁹ + 1.39. 10⁻⁹ i
 zeta[0.5001+ i9993939942.9255888095]= 2.308. 10⁻⁹ + 2.649. 10⁻⁹ i
 zeta[0.5001+ i9993939942.9255888100]= 5.046. 10⁻⁹ + 5.788. 10⁻⁹ i
 zeta[0.5001+ i9993939942.92558882]= 5.98. 10⁻⁸ + 6.857. 10⁻⁸ i
 zeta[0.5001+ i9993939942.92558885]= 2.24. 10⁻⁷ + 2.569. 10⁻⁷ i
 zeta[0.5001+ i9993939942.92558890]= 4.97858. 10⁻⁷ + 5.70. 10⁻⁷ i
 zeta[0.5001+ i9993939942.9255890]= 1.0454299. 10⁻⁶ + 1.1986762. 10⁻⁶ i
 zeta[0.5001+ i9993939942.925590]= 6.5212031. 10⁻⁶ + 7.4769533. 10⁻⁶ i
 zeta[0.5001+ i9993939942.9255903]= 8.16395. 10⁻⁶ + 9.36. 10⁻⁶ i
 zeta[0.5001+ i9993939942.92560]= 0.00006128531354915467... + 0.00007 i
 zeta[0.5001+ i9993939942.9257]= 0.00212341527958876... + 0.002428903 i
 zeta[0.5001+ i9993939942.9260]= 0.002131123850206878... + 0.0024221. i
 zeta[0.5001+ i9993939942.930]= 0.02282270867919687... + 0.023823552 i
 zeta[0.5001+ i9993939942.94]= 0.07110717247684746... + 0.060003940 i
 zeta[0.5001+ i9993939942.95]=
 zeta[0.5001+ i9993939942.96]=
 zeta[0.5001+ i9993939942.97]=
 zeta[0.5001+ i9993939942.98]= 0.30586051378314... + 0.0870140305695241... i
 zeta[0.5001+ i9993939942.99]=
 zeta[0.5001+ i9993939943.00]= 0.3773140872240204... + 0.02467105.i
 xxxxx
 zeta[0.5001+ i9993939942.60]= -0.3849670181065383.xxx. - 0.8866482421 i
 zeta[0.5001+ i9993939942.64]= -0.3378934820715589... - 0.3069362235499255... i
 zeta[0.5001+ i9993939942.65]=
 zeta[0.5001+ i9993939942.66]= -0.1680329266525763... - 0.0974521588521233... i
 zeta[0.5001+ i9993939942.670]= -0.06381275938170734... - 0.028467644 i
 zeta[0.5001+ i9993939942.675]= -0.02354795233153571... - 0.009042683 i
 zeta[0.5001+ i9993939942.67700]= -0.003035613123033315... - 0.0010924939 i
 zeta[0.5001+ i9993939942.677020]= -0.0000947093193571256... - 0.000034 i
 zeta[0.5001+ i9993939942.677025]= -0.00003648523218274114... - 0.00001311 i
 zeta[0.5001+ i9993939942.677027]= -0.000013195386 - 4.74465758. 10⁻⁶ i
 zeta[0.5001+ i9993939942.6770280]= -1.550418. 10⁻⁶ - 5.5746612. 10⁻⁷ i
 zeta[0.5001+ i9993939942.67702810]= -3.85920. 10⁻⁷ - 1.387617. 10⁻⁷ i
 zeta[0.5001+ i9993939942.67702812]= -1.530205. 10⁻⁷ - 5.50211. 10⁻⁸ i
 zeta[0.5001+ i9993939942.677028130]= -3.657066. 10⁻⁸ - 1.3150. 10⁻⁸ i
 zeta[0.5001+ i9993939942.6770281330]= -1.6356. 10⁻⁹ - 5.8983. 10⁻¹⁰ i
 zeta[0.5001+ i9993939942.67702813310]= -1.7120. 10⁻¹⁰ - 1.7113. 10⁻¹⁰ i

$\zeta[0.5001 + i9993939942.677028133139] = -1.7046 \cdot 10^{-11} - 7.8375 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331400] = -5.401689 \cdot 10^{-12} - 3.65 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331403] = -1.90819 \cdot 10^{-12} - 2.39 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314040] = -7.436 \cdot 10^{-13} - 1.97 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314045] = -1.614 \cdot 10^{-13} - 1.766 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140460] = -4.499 \cdot 10^{-14} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140462] = -2.17 \cdot 10^{-14} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331404630] = -1.00 \cdot 10^{-14} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331404635] = -4.238605257009653 \dots \cdot 10^{-15}$
 $- 1.709835405067253 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331404637] = -1.909583589739028 \dots \cdot 10^{-15}$
 $- 1.708997991957859 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046380] = -7.452765913624859 \dots \cdot 10^{-16}$
 $- 1.708579358693299 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046385] = -1.631230921742146 \dots \cdot 10^{-16}$
 $- 1.708370042061019 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140463860] = -4.693699464710512 \dots \cdot 10^{-17}$
 $- 1.708328266682728 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331404638630] = -1.146965961246915 \dots \cdot 10^{-17}$
 $- 1.708315514198828 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386390] = -4.62555636241115 \dots \cdot 10^{-19}$
 $- 1.708311556531411 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386393] = -4.62555636241115 \dots \cdot 10^{-19}$
 $- 1.708311556531411 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386395] = -5.488511859929983 \dots \cdot 10^{-20}$
 $- 1.708311409951137 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386397] = -5.488511859929983 \dots \cdot 10^{-20}$
 $- 1.708311409951137 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386399] = -5.488511859929983 \dots \cdot 10^{-20}$
 $- 1.708311409951137 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386400] = -5.488511859929983 \dots \cdot 10^{-20}$
 $- 1.708311409951137 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386402] = -5.488511859929983 \dots \cdot 10^{-20}$
 $- 1.708311409951137 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386405] = 1.575796951967961 \dots \cdot 10^{-18}$
 $- 1.708310823630038 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046386410] = 1.983467469609776 \dots \cdot 10^{-18}$
 $- 1.708310677049763 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140463865] = 1.176755989281139 \dots \cdot 10^{-17}$
 $- 1.70830715912317 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140463868] = 4.641955389216373 \dots \cdot 10^{-17}$
 $- 1.70829469979982 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046387] = 7.006444391528804 \dots \cdot 10^{-17}$
 $- 1.708286198143888 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046388] = 1.858428709246548 \dots \cdot 10^{-16}$
 $- 1.708244569345871 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314046390] = 4.190304070140566 \dots \cdot 10^{-16}$
 $- 1.70816072542874 \dots \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331404640] = 1.58 \cdot 10^{-15} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140465] = 1.32 \cdot 10^{-14} - 1.7 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.677028133140467] = 3.65 \cdot 10^{-14} - 1.69 \cdot 10^{-12} i$

$\zeta[0.5001 + i9993939942.67702813314048] = 1.879 \cdot 10^{-13} - 1.64 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.67702813314050] = 4.208 \cdot 10^{-13} - 1.557 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331406] = 1.585 \cdot 10^{-12} - 1.138 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.6770281331408] = 3.914 \cdot 10^{-12} - 3.009 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939942.6770281331410] = 6.243296 \cdot 10^{-12} + 5.365 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939942.67702813315] = 1.11048 \cdot 10^{-10} + 3.821 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.67702813320] = 6.9329 \cdot 10^{-10} + 2.4757 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.6770281334] = 3.02229 \cdot 10^{-9} + 1.0849 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.677028134] = 1.000928 \cdot 10^{-8} + 3.597 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.677028135] = 2.165427 \cdot 10^{-8} + 7.784 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.677028140] = 7.98792 \cdot 10^{-8} + 2.87193 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939942.67702820] = 7.78578 \cdot 10^{-7} + 2.7994 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939942.6770283] = 1.943077 \cdot 10^{-6} + 6.98639 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939942.6770285] = 4.27207 \cdot 10^{-6} + 1.5360 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.677029] = 0.000010094579 + 3.629457 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.677030] = 0.0000217396073 + 7.81611 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.67705] = 0.0002546464751922239... + 0.0000914 \cdot i$
 $\zeta[0.5001 + i9993939942.67708] = 0.0006040292292217368... + 0.00021680i$
 $\zeta[0.5001 + i9993939942.67710] = 0.000836965968287937... + 0.00030021 i$
 $\zeta[0.5001 + i9993939942.6772] = 0.002001826825423398... + 0.0007156550 i$
 $\zeta[0.5001 + i9993939942.6775] = 0.005498134136081304... + 0.00194590 i$
 $\zeta[0.5001 + i9993939942.678] = 0.01133072748477571... + 0.003942770 i$
 $\zeta[0.5001 + i9993939942.680] = 0.03880155651717676... + 0.012586800 \cdot i$
 $\zeta[0.5001 + i9993939942.69] =$
 $\zeta[0.5001 + i9993939942.70] = 0.2415766229464588... + 0.02467915 i$
xxxxx
 $\zeta[0.5001 + i9993939942.30] = -0.6986934468724487..xxxx \cdot - 1.784907221 i$
 $\zeta[0.5001 + i9993939942.30] =$
 $\zeta[0.5001 + i9993939942.30] =$
 $\zeta[0.5001 + i9993939942.34] = -0.5654052519342074... - 0.5525934380322971... i$
 $\zeta[0.5001 + i9993939942.30] =$
 $\zeta[0.5001 + i9993939942.36] = -0.2161427058051634... - 0.1361332676258489... i$
 $\zeta[0.5001 + i9993939942.3700] = -0.004488906919563329... -$
 $0.002202420264686731... i$
 $\zeta[0.5001 + i9993939942.3701] = -0.00254044853943025... -$
 $0.001243098644102484... i$
 $\zeta[0.5001 + i9993939942.37020] = -0.0005910824893980978... -$
 $0.000288454261992248... i$
 $\zeta[0.5001 + i9993939942.37022] = -0.0002011012194720212... -$
 $0.0000980866878354548... i$
 $\zeta[0.5001 + i9993939942.370229] = -0.00002559795135433458... -$
 $0.00001248232316803786... i$
 $\zeta[0.5001 + i9993939942.3702300] = -6.097140571447074... \cdot 10^{-6} -$
 $2.973065951308818... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.3702302] = -2.196967675046641... \cdot 10^{-6} -$
 $1.071270640687921... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.37023030] = -2.468798844337382... \cdot 10^{-7} -$
 $1.203800019712377... \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939942.370230310] = -5.187105614988672... \cdot 10^{-8} -$
 $2.529119537405195... \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939942.3702303120] = -1.286028012200631 \cdot 10^{-8} -$

$\zeta[0.5001 + i9993939942.3702303123] = -7.019024383805422... \cdot 10^{-9} - 3.420776475825046... \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.3702303125] = -3.118847681219829... \cdot 10^{-9} - 1.519001034010948... \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.37023031260] = -1.168759331577756... \cdot 10^{-9} - 5.681133215799752... \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.37023031264] = -3.887239913125751... \cdot 10^{-10} - 1.877582378404183... \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.370230312650] = -1.937151552224241... \cdot 10^{-10} - 9.26694665341369... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.370230312655] = -9.62107381432822... \cdot 10^{-11} - 4.512508137117549... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.3702303126590] = -1.820720315239764... \cdot 10^{-11} - 7.089572602671348... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126595] = -8.45676463684638... \cdot 10^{-12} - 2.3351356447377... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126598] = -2.606497555657618... \cdot 10^{-12} + 5.175284666892446... \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939942.37023031265990] = -6.564100861725626... \cdot 10^{-13} + 1.468415744326694... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.370230312659930] = -7.138583124356823... \cdot 10^{-14} + 1.753680959258955... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.370230312659932] = -3.238008665627553... \cdot 10^{-14} + 1.772700652920422... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599330] = -1.287994013094397... \cdot 10^{-14} + 1.782209170632101... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599335] = -3.131035054698811... \cdot 10^{-15} + 1.786962859865489... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993360] = -1.178995545703113... \cdot 10^{-15} + 1.787914698982239... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993365] = -2.055068617833537... \cdot 10^{-16} + 1.788389384358635... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599336600] = -1.119852047307371... \cdot 10^{-17} + 1.788484131559764... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366050] = -2.24242458098171... \cdot 10^{-18} + 1.788488498665227... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366051] = -2.24242458098171... \cdot 10^{-18} + 1.788488498665227... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366052] = -2.24242458098171... \cdot 10^{-18} + 1.788488498665227... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366053] = 9.39482604643253... \cdot 10^{-20} + 1.788489637910131... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366056] = 9.39482604643253... \cdot 10^{-20} + 1.788489637910131... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993366060] = 9.39482604643253... \cdot 10^{-20} + 1.788489637910131... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599336607] = 3.987902996174059... \cdot 10^{-18} + 1.788491536651636... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599336610] = 1.060762604682002... \cdot 10^{-17} + 1.788494764512196... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599336651] = 8.6530713302153... \cdot 10^{-17}$

$\zeta[0.5001 + i9993939942.37023031265993367] = 1.842780072580807... \cdot 10^{-16}$
 $+ 1.788579448383345... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265993370] = 7.679818221363048... \cdot 10^{-16}$
 $+ 1.788864069735033... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599338] = 2.718853144711231... \cdot 10^{-15}$
 $+ 1.789815339229331... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.3702303126599340] = 6.619427603440711... \cdot 10^{-15}$
 $+ 1.791717308595478... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265994] = 1.236242007101716... \cdot 10^{-13}$
 $+ 1.848770313607045... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265995] = 3.186350114548783... \cdot 10^{-13}$
 $+ 1.943860047703396... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031265998] = 9.03660434570596... \cdot 10^{-13}$
 $+ 2.229125832257489... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031266000] = 1.293677383314508... \cdot 10^{-12}$
 $+ 2.419303021960011... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939942.37023031267] = 1.963025150713411... \cdot 10^{-10}$
 $+ 9.75080750051036... \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939942.37023031268] = 3.913113496643506... \cdot 10^{-10}$
 $+ 1.925968454279368... \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.37023031270] = 7.81329021247183... \cdot 10^{-10}$
 $+ 3.827743872888964... \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939942.3702303130] = 6.631594077402453... \cdot 10^{-9}$
 $+ 3.235437482079825... \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939942.370230315] = 4.56333613457107... \cdot 10^{-8}$
 $+ 2.225319038192916... \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939942.37023032] = 1.431377810798136... \cdot 10^{-7}$
 $+ 6.979756444416491... \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939942.37023035] = 7.281643464731296... \cdot 10^{-7}$
 $+ 3.55063563239246... \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939942.37023040] = 1.703208801107552... \cdot 10^{-6}$
 $+ 8.30505959015606... \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939942.3702305] = 3.653298381570096... \cdot 10^{-6}$
 $+ 1.781387242273536... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.3702310] = 0.00001340375970733556... +$
 $6.535723492605166... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939942.370232] = 0.000032904749472234... +$
 $0.00001604404516334044... i$
 $\zeta[0.5001 + i9993939942.370234] = 0.00007190699742127306... +$
 $0.00003505928518382704... i$
 $\zeta[0.5001 + i9993939942.37024] = 0.002899993135229886... +$
 $0.001413704924348296... i$
 $\zeta[0.5001 + i9993939942.37025] = 0.00290014288224242... +$
 $0.001413397700241669... i$
 $\zeta[0.5001 + i9993939942.37030] = 0.002900891129063523... +$
 $0.001411861341847715... i$
 $\zeta[0.5001 + i9993939942.3705] = 0.007626804576085501... +$
 $0.003691993193284366... i$
 $\zeta[0.5001 + i9993939942.3710] = 0.02192656615131316... +$
 $0.01047124759842708... i$
 $\zeta[0.5001 + i9993939942.3721] = 0.05715218215012027... +$

$\zeta[0.5001 + i9993939942.375] = 0.1094572910071165... + 0.04668607795491123... i$
 $\zeta[0.5001 + i9993939942.380] = 0.2166605019632866... + 0.0791343319... i$
 $\zeta[0.5001 + i9993939942.30] =$
 $\zeta[0.5001 + i9993939942.40] = 0.6506026201955112... + 0.0905683973590434... i$
xxxxxx
 $\zeta[0.5001 + i9993939941.9100] = 0.01436198927613264..xxxx. - 0.020252674... i$
 $\zeta[0.5001 + i9993939941.9105] = 0.006592271608285448... - 0.00940128582772049... i$
 $\zeta[0.5001 + i9993939941.9108] = 0.001843861626156192... - 0.002647403210231726... i$
 $\zeta[0.5001 + i9993939941.91090] = 0.001841056015856338... - 0.002649355051717878... i$
 $\zeta[0.5001 + i9993939941.91092] = 0.001840494645758403... - 0.002649745063292685... i$
 $\zeta[0.5001 + i9993939941.910925] = 0.00006586247878455112... - 0.0000948323887909398... i$
 $\zeta[0.5001 + i9993939941.910928] = 0.00002004982912411164... - 0.00002887079377304732... i$
 $\zeta[0.5001 + i9993939941.9109290] = 4.779746. 10^{-6} - 6.88275. . 10^{-6} i$
 $\zeta[0.5001 + i9993939941.9109292] = 1.72577.. . 10^{-6} - 2.48. . 10^{-6} i$
 $\zeta[0.5001 + i9993939941.91092930] = 1.9879 . 10^{-7} - 2.862. . 10^{-7} i$
 $\zeta[0.5001 + i9993939941.910929310] = 4.61020. 10^{-8} - 6.6... . 10^{-8} i$
 $\zeta[0.5001 + i9993939941.9109293129] = 1.81979. . 10^{-9} - 2.617. . 10^{-9} i$
 $\zeta[0.5001 + i9993939941.91092931300] = 2.92815. . 10^{-10} - 4.1883. . 10^{-10} i$
 $\zeta[0.5001 + i9993939941.910929313010] = 1.40117. 10^{-10} - 1.989 . 10^{-10} i$
 $\zeta[0.5001 + i9993939941.910929313015] = 6.37686. 10^{-11} - 8.900. 10^{-11} i$
 $\zeta[0.5001 + i9993939941.910929313018] = 1.79593. 10^{-11} - 2.304. 10^{-11} i$
 $\zeta[0.5001 + i9993939941.9109293130190] = 2.68964. 10^{-12} - 1.054 . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301910] = 1.1626. 10^{-12} + 1.144. 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301913] = 7.045. 10^{-13} + 1.803. 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301915] = 3.9918. . 10^{-13} + 2.24350. . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019170] = 9.37842. 10^{-14} + 2.6832. 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019174] = 3.27050 . 10^{-14} + 2.771231. . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130191760] = 2.16638 . 10^{-15} + 2.81520. 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917610] = 6.3925. 10^{-16} + 2.8174. . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917613] = 1.8284. 10^{-16} + 2.8180 . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019176140] = 2.9387 . 10^{-17} + 2.8182. 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130191761410] = 1.456141. . 10^{-17} + 2.8183. . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130191761415] = 7.148163. . 10^{-18} + 2.818. . 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614180] = 7.233449. . 10^{-19} + 2.818. 10^{-12} i$

$10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614184] = 2.291281413062134... \cdot 10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614185] = 2.291281413062134... \cdot 10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614186] = 2.291281413062134... \cdot 10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614187] = 2.291281413062134... \cdot 10^{-19} + 2.818325789765108... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614188] = -7.59305506260719... \cdot 10^{-19} + 2.818327213104622... \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917614190] = -7.593055 \cdot 10^{-19} + 2.818 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130191761420] = -1.7477391 \cdot 10^{-18} + 2.818328 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019176143] = -1.45973 \cdot 10^{-17} + 2.8183 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019176145] = -4.7709 \cdot 10^{-17} + 2.8183 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917615] = -1.2357 \cdot 10^{-16} + 2.818 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301917620] = -8.86642 \cdot 10^{-16} + 2.819 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130191765] = -5.467044 \cdot 10^{-15} + 2.82619 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019177] = -1.31009 \cdot 10^{-14} + 2.837 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019178] = -2.837201 \cdot 10^{-14} + 2.859181 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.910929313019180] = -5.89114 \cdot 10^{-14} + 2.90315 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.91092931301920] = -3.64307 \cdot 10^{-13} + 3.34292 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130193] = -1.89128 \cdot 10^{-12} + 5.5417 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130195] = -4.94523 \cdot 10^{-12} + 9.939 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939941.9109293130200] = -1.258 \cdot 10^{-11} + 2.093 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939941.91092931303] = -1.6527768 \cdot 10^{-10} + 2.4081 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939941.91092931305] = -4.706728 \cdot 10^{-10} + 6.8058 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939941.91092931310] = -1.23416 \cdot 10^{-9} + 1.78000 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939941.9109293132] = -2.76113641 \cdot 10^{-9} + 3.9788409 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939941.9109293134] = -5.81508 \cdot 10^{-9} + 8.3765 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939941.9109293140] = -1.49769 \cdot 10^{-8} + 2.1569 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939941.910929315] = -3.02466 \cdot 10^{-8} + 4.3557 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939941.910929320] = -1.06595 \cdot 10^{-7} + 1.53499 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939941.91092935] = -5.6468 \cdot 10^{-7} + 8.131 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939941.91092940] = -1.32817 \cdot 10^{-6} + 1.912 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939941.91092941] = -0.00001018003505132107 \cdot 10^{-6} + 0.00001018003505132107 \cdot 10^{-6} i$

zeta[0.5001+ i9993939941.91095]= -0.0003157995098268049... +
0.0004549625025618946... i
zeta[0.5001+ i9993939941.9110]= -0.004337542301469036... +
0.006256033353935293... i
zeta[0.5001+ i9993939941.912]= -0.0161178017617473... +
0.02378081104080676... i
zeta[0.5001+ i9993939941.915]= -0.06237301428558127... +
0.0986371894996182... i
xxxxxx
zeta[0.5001+ i9993939941.10]= -0.0534915893538615..xxxx. - 0.231521005090 i
zeta[0.5001+ i9993939941.12]= -0.05242970503286154... - 0.111676496450 i
zeta[0.5001+ i9993939941.13]= -0.04351346139832565... - 0.07179615611 i
zeta[0.5001+ i9993939941.140]= -0.01141390764336901... - 0.01498913030805 i
zeta[0.5001+ i9993939941.1420]= -0.005564030799609974... -
0.006994329843275546... i
zeta[0.5001+ i9993939941.1421]= -0.005264948628547021... -
0.006603993103770445... i
zeta[0.5001+ i9993939941.14215]= -0.005115178984255662... -
0.006409164581046839... i
zeta[0.5001+ i9993939941.142156]= -0.005097196409583625... -
0.00638580039621492... i
zeta[0.5001+ i9993939941.142157]= -0.005094199101111483... -
0.006381906682962615... i
zeta[0.5001+ i9993939941.1421575]= -0.005092700424089196... -
0.006379959860361367... i
zeta[0.5001+ i9993939941.1421576]= -0.00509240068686188... -
0.00637957049856313... i
zeta[0.5001+ i9993939941.1421577]= -0.005092100949026954... -
0.006379181137672239... i
zeta[0.5001+ i9993939941.14215772]= -0.005092041001387054... -
0.006379103265602939... i
zeta[0.5001+ i9993939941.142157723]= -0.005092032009238974... -
0.006379091584795677... i
zeta[0.5001+ i9993939941.1421577234]= -0.005092030810285855... -
0.006379090027354771... i
zeta[0.5001+ i9993939941.142157724]= 0.002012708073020422... +
0.002521439151855464... i
zeta[0.5001+ i9993939941.142157725]= 0.002012708099731742... +
0.002521439130533459... i
zeta[0.5001+ i9993939941.142157726]= 0.002012708126443061... +
0.002521439109211452... i
zeta[0.5001+ i9993939941.14215773]= 0.002012708233288333... +
0.002521439023923426... i
zeta[0.5001+ i9993939941.14215775]= 0.002012708767514644... +
0.002521438597483225... i
zeta[0.5001+ i9993939941.1421578]= 0.002012710103080027... +
0.002521437531382225... i
zeta[0.5001+ i9993939941.142158]= 0.002012715445335908... +
0.002521433266971156... i
zeta[0.5001+ i9993939941.14216]= 0.00201276886739778... +
0.002521390622237027 i

0.002521177381594223... i
 zeta[0.5001+ i9993939941.14218]= 0.00201330303831772... +
 0.00252096411265634... i
 zeta[0.5001+ i9993939941.1422]= 0.002013837118859465... +
 0.002520537489907612... i
 zeta[0.5001+ i9993939941.1423]= 0.002016506165056273... +
 0.002518402679327345... i
 zeta[0.5001+ i9993939941.143]= 0.005877608625668675... +
 0.007229964243928566... i
 zeta[0.5001+ i9993939941.144]= 0.0142169278583171... +
 0.01711440049745334... i
 zeta[0.5001+ i9993939941.145]= 0.002087705227591405... +
 0.002459702374592017... i
 zeta[0.5001+ i9993939941.150]= 0.02645229413091019... + 0.028013384036i
 zeta[0.5001+ i9993939941.10]=
 zeta[0.5001+ i9993939941.10]=
 zeta[0.5001+ i9993939941.20]= 0.2062382307711117... + 0.0602812720 i
 xxxxx
 zeta[0.5001+ i9993939940.900]= -0.03452921528507615..xxxx. - 0.0114763. i
 zeta[0.5001+ i9993939940.902]= -0.02390643403391649... - 0.007387089. i
 zeta[0.5001+ i9993939940.9025]= -0.01969579475674833... - 0.005971901 i
 zeta[0.5001+ i9993939940.9027]= -0.01801162500590279... - 0.005419605 i
 zeta[0.5001+ i9993939940.9028]= -0.01716957628558555... - 0.005146...
 zeta[0.5001+ i9993939940.90285]= -0.01674856290166062... - 0.0050105. i
 zeta[0.5001+ i9993939940.9028560]= -0.01669804182599235... - 0.0049 i
 zeta[0.5001+ i9993939940.90285630]= -0.01669551577527093... - 0.004993. i
 zeta[0.5001+ i9993939940.90285631]= -0.01669543157358526... - 0.0049934.. i
 zeta[0.5001+ i9993939940.902856315]= 0.01308387534606632... + 0.00391325i
 zeta[0.5001+ i9993939940.90285632]= 0.01308391499597664... + 0.0039132i
 zeta[0.5001+ i9993939940.90285634]= 0.01308407359561513... + 0.00391. i
 zeta[0.5001+ i9993939940.9028564]= 0.01308454939450404... + 0.003913 i
 zeta[0.5001+ i9993939940.9028565]= 0.01308534239256364... + 0.003913 i
 zeta[0.5001+ i9993939940.9028567]= 0.01308692838835063... + 0.00391410 i
 zeta[0.5001+ i9993939940.902857]= 0.01308930738120056... + 0.0039147 i
 zeta[0.5001+ i9993939940.902858]= 0.0130972373 + 0.00391699 i
 zeta[0.5001+ i9993939940.902860]= 0.01311309725485855... + 0.0039214372 i
 zeta[0.5001+ i9993939940.90287]= 0.01319239611236184... + 0.0039436288 i
 zeta[0.5001+ i9993939940.90290]= 0.01343028598983771... + 0.0040100 i
 zeta[0.5001+ i9993939940.9030]= 0.01422317843650611... + 0.00423043313 i
 zeta[0.5001+ i9993939940.905]= 0.0252118014134088... + 0.0069209323. i
 zeta[0.5001+ i9993939940.91]=0.05744857873171608... + 0.012541956. i
 zeta[0.5001+ i9993939940.90]=
 zeta[0.5001+ i9993939940.92]= 0.1601285674176395... + 0.0175245775. i
 xxxxxxx
 zeta[0.5001+ i9993939940.50]= -0.1899520...xxxx. - 1.223406. i
 zeta[0.5001+ i9993939940.51]=
 zeta[0.5001+ i9993939940.52]= -0.3239790678496102... - 0.84553698 i
 zeta[0.5001+ i9993939940.55]= -0.2325093734219774... - 0.28534670 i
 zeta[0.5001+ i9993939940.56]=
 zeta[0.5001+ i9993939940.57000]= -0.004767831490047302..xxxx. - 0.003817 i
 zeta[0.5001+ i9993939940.57000]= -0.004767831490047302..xxxx. - 0.003817 i

$\zeta[0.5001 + i9993939940.570042] = -0.003880809078912705... - 0.003104759 i$
 $\zeta[0.5001 + i9993939940.570043] = -0.003859682386145851... - 0.00308779 i$
 $\zeta[0.5001 + i9993939940.5700434] = -0.003851231616462376... - 0.00308100316739 i$
 $\zeta[0.5001 + i9993939940.5700440] = -0.00383855536274972... - 0.0030708220. i$
 $\zeta[0.5001 + i9993939940.5700450] = 0.002519308807895483... + 0.0020153 i$
 $\zeta[0.5001 + i9993939940.57005] = 0.002519415556252605... + 0.0020152. i$
 $\zeta[0.5001 + i9993939940.57010] = 0.005282375197185489... + 0.00422073. i$
 $\zeta[0.5001 + i9993939940.5702] = 0.00677586063671476... + 0.005402. i$
 $\zeta[0.5001 + i9993939940.571] = 0.01147015961885328... + 0.0089870. i$
 $\zeta[0.5001 + i9993939940.572] = 0.02096235548327775... + 0.01606892 i$
 $\zeta[0.5001 + i9993939940.570] =$
 $\zeta[0.5001 + i9993939940.570] =$
 $\zeta[0.5001 + i9993939940.570] =$
 $\zeta[0.5001 + i9993939940.570] =$
 $\zeta[0.5001 + i9993939940.580] = 0.15568424..xxxxx. + 0.09962771 i$
 $\zeta[0.5001 + i9993939940.60] = 0.4971398562694922... + 0.185646. i$
xxxxx
 $\zeta[0.5001 + i9993939940.20] = -0.2790468973611755..xxx. - 2.36347260... i$
 $\zeta[0.5001 + i9993939940.21] =$
 $\zeta[0.5001 + i9993939940.22] =$
 $\zeta[0.5001 + i9993939940.23] = -0.6632718818733697... - 1.4261103937... i$
 $\zeta[0.5001 + i9993939940.24] =$
 $\zeta[0.5001 + i9993939940.25] =$
 $\zeta[0.5001 + i9993939940.26] = -0.4954683589119609... - 0.5285078747958515... i$
 $\zeta[0.5001 + i9993939940.27] =$
 $\zeta[0.5001 + i9993939940.280] = -0.1491071731334778... - 0.103279783i$
 $\zeta[0.5001 + i9993939940.2860] = -0.02010057108843153... - 0.012109 i$
 $\zeta[0.5001 + i9993939940.2867] = -0.002775774605846376... - 0.00164432760029329$
 $\zeta[0.5001 + i9993939940.2868] = -0.002777514995236593... - 0.00164138610.. i$
 $\zeta[0.5001 + i9993939940.28690] = -0.002779252267527579... - 0.001638442776615$
 $\zeta[0.5001 + i9993939940.286910] = -0.002779425823241126... - 0.001638148342142765... i$
 $\zeta[0.5001 + i9993939940.286915] = -0.00005452182328458298... - 0.00003038606894353... i$
 $\zeta[0.5001 + i9993939940.2869170] = -0.0000105325250783699... - 6.206648395445839... \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939940.2869172] = -6.133 \cdot 10^{-6} - 3.61438875 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939940.28691740] = -1.7345765 \cdot 10^{-6} - 1.022149 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939940.28691745] = -6.3483095.. \cdot 10^{-7} - 3.7409. \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939940.286917470] = -1.949325.. \cdot 10^{-7} - 1.148711 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939940.286917475] = -8.4957962 \cdot 10^{-8} - 5.00656420 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939940.2869174780] = -1.897319.. \cdot 10^{-8} - 1.1182333 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939940.2869174785] = -7.975734.. \cdot 10^{-9} - 4.7017825. \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939940.2869174787] = -3.57674. \cdot 10^{-9} - 2.10956. \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939940.2869174788] = -1.377257 \cdot 10^{-9} - 8.131519 \cdot 10^{-10} i$

$\zeta[0.5001 + i9993939940.28691747882] = -9.3735 \cdot 10^{-10} - 5.54229 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939940.28691747885] = -2.7751120 \cdot 10^{-10} - 1.653969 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939940.286917478860] = -5.7561 \cdot 10^{-11} - 3.57858 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939940.286917478862] = -1.357213 \cdot 10^{-11} - 9.8636 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788623] = -6.973 \cdot 10^{-12} - 5.975 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886260] = -3.751757 \cdot 10^{-13} - 2.08702 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862610] = -1.55231 \cdot 10^{-13} - 1.9574 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862615] = -4.52525 \cdot 10^{-14} - 1.8926 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862616] = -2.32613 \cdot 10^{-14} - 1.8796462 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261700] = -1.26306 \cdot 10^{-15} - 1.8666 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261704] = -3.79234 \cdot 10^{-16} - 1.86616 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705] = -1.65742 \cdot 10^{-16} - 1.8660 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862617056] = -3.1749 \cdot 10^{-17} - 1.8659 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626170570] = -5.2496 \cdot 10^{-18} - 1.865941 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626170572] = -7.707 \cdot 10^{-19} - 1.86 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705730] = -2.432 \cdot 10^{-20} - 1.86593 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705731] = -2.432100600153484 \cdot 10^{-20} - 1.865938910362526 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705732] = -2.432100600153484 \cdot 10^{-20} - 1.865938910362526 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705733] = -2.432100600153484 \cdot 10^{-20} - 1.865938910362526 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261705734] = -1.1440 \cdot 10^{-18} - 1.86 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626170574] = -1.1440 \cdot 10^{-18} - 1.865 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626170575] = 2.2151 \cdot 10^{-18} - 1.86593 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862617058] = 1.3412 \cdot 10^{-17} - 1.864 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862617060] = 5.52149 \cdot 10^{-17} - 1.8659 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261707] = 2.728130 \cdot 10^{-16} - 1.86577 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261710] = 9.3643 \cdot 10^{-16} - 1.86538 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886261721] = 3.1350 \cdot 10^{-15} - 1.86100 \cdot 10^{-12} i$

$\zeta[0.5001 + i9993939940.2869174788626173] = 5.3328 \cdot 10^{-15} - 1.8627 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626175] = 9.73105 \cdot 10^{-15} - 1.86020 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.2869174788626177] = 1.4131 \cdot 10^{-14} - 1.8576 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862618] = 2.073113 \cdot 10^{-14} - 1.85372 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478862620] = 6.4724022 \cdot 10^{-14} - 1.82779 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886267] = 1.16446 \cdot 10^{-12} - 1.1797 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.28691747886270] = 1.82431 \cdot 10^{-12} - 7.9091 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939940.2869174788628] = 4.023 \cdot 10^{-12} + 5.051 \cdot 10^{-13} i$
 $\zeta[0.5001 + i9993939940.286917478863] = 8.422791 \cdot 10^{-12} + 3.0974 \cdot 10^{-12} i$
 $\zeta[0.5001 + i9993939940.286917478864] = 3.041 \cdot 10^{-11} + 1.6058 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939940.286917478867] = 9.640 \cdot 10^{-11} + 5.49418 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939940.28691747887] = 1.623872 \cdot 10^{-10} + 9.38251 \cdot 10^{-11} i$
 $\zeta[0.5001 + i9993939940.28691747888] = 3.8233 \cdot 10^{-10} + 2.2343614 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939940.28691747890] = 8.2223493 \cdot 10^{-10} + 4.82658 \cdot 10^{-10} i$
 $\zeta[0.5001 + i9993939940.2869174790] = 3.02172 \cdot 10^{-9} + 1.7787 \cdot 10^{-9} i$
 $\zeta[0.5001 + i9993939940.286917480] = 2.5016650 \cdot 10^{-8} + 1.473986 \cdot 10^{-8} i$
 $\zeta[0.5001 + i9993939940.28691750] = 4.64915147 \cdot 10^{-7} + 2.739617867 \cdot 10^{-7} i$
 $\zeta[0.5001 + i9993939940.2869180] = 0.00001146240164039025 \dots + 6.754 \cdot 10^{-6} i$
 $\zeta[0.5001 + i9993939940.286920] = 0.00005545281025429196 \dots + 0.00003267506726462691 \cdot i$
 $\zeta[0.5001 + i9993939940.28695] = 0.0007153977096519677 \dots + 0.0004212354125055343 \dots i$
 $\zeta[0.5001 + i9993939940.28700] = 0.001815675150240086 \dots + 0.001067 \dots i$
 $\zeta[0.5001 + i9993939940.288] = 0.02391605698208445 \dots + 0.0137261 \dots i$
 $\zeta[0.5001 + i9993939940.289] = 0.06002743949870597 \dots + 0.0336112 \dots i$
 $\zeta[0.5001 + i9993939940.290] = 0.0828997343061093 \dots + 0.045271364 i$
 $\zeta[0.5001 + i9993939940.30] = 0.3104085511853093 \dots + 0.129014392513 \dots i$
xxxx
 $\zeta[0.5001 + i9993939948.20] = -0.006653738031818886 \dots - 0.15115305 \dots i$
 $\zeta[0.5001 + i9993939948.22] = -0.02902288479817679 \dots - 0.110944208 i$
 $\zeta[0.5001 + i9993939948.24] = -0.02208130253466896 \dots - 0.043714571 i$
 $\zeta[0.5001 + i9993939948.250] = -0.004144170968707733 \dots - 0.00641 i$
 $\zeta[0.5001 + i9993939948.2510] = -0.006155732876009051 \dots - 0.009308 \dots i$
 $\zeta[0.5001 + i9993939948.2512] = -0.003932452607101265 \dots - 0.005919 i$
 $\zeta[0.5001 + i9993939948.25130] = -0.003715613919543479 \dots - 0.005580 \dots i$
 $\zeta[0.5001 + i9993939948.25134] = -0.003628606440271035 \dots - 0.0054444 i$
 $\zeta[0.5001 + i9993939948.251360] = -0.003585044419833443 \dots - 0.005376 \dots i$
 $\zeta[0.5001 + i9993939948.2513610] = -0.003582865298937068 \dots - 0.00537 \dots i$
 $\zeta[0.5001 + i9993939948.2513611] = -0.003582647381505304 \dots - 0.00537 \dots i$
 $\zeta[0.5001 + i9993939948.25136115] = -0.003582538122125185 \dots - 0.005 \dots i$

zeta[0.5001+i9993939948.251361158]= -0.003582520988949832... - 0.005 i
zeta[0.5001+i9993939948.2513611590]= -0.003582518809764976... - 0.005. i
zeta[0.5001+i9993939948.25136115920]= -0.003582518373927993... - 0.0053. i
zeta[0.5001+i9993939948.251361159205]= 0.001789783649821842... + 0.002. i
zeta[0.5001+i9993939948.25136115921]= 0.001789783649964017... + 0.002.. i
zeta[0.5001+i9993939948.25136115923]= 0.001789783650532715... + 0.00 i
zeta[0.5001+i9993939948.2513611593]= 0.001789783652523156... + 0.0026 i
zeta[0.5001+i9993939948.2513611594]= 0.001789783655366644... + 0.002 i
zeta[0.5001+i9993939948.2513611595]= 0.001789783658210132... + 0.002 i
zeta[0.5001+i9993939948.251361160]= 0.001789783672427572... + 0.0026 i
zeta[0.5001+i9993939948.25136117]= 0.001789783956776356... + 0.0026 i
zeta[0.5001+i9993939948.25136118]= 0.001789784241125122... + 0.002i
zeta[0.5001+i9993939948.2513612]= 0.001789784809822591... + 0.00268. i
zeta[0.5001+i9993939948.2513620]= 0.001789807557655483... + 0.00268 i
zeta[0.5001+i9993939948.251363]= 0.001789835992265822... + 0.00268 i
zeta[0.5001+i9993939948.251365]= 0.001789892860883897... + 0.002684 i
zeta[0.5001+i9993939948.25137]= 0.001790035028913749... + 0.002683 i
zeta[0.5001+i9993939948.25140]= 0.001790887931612178... + 0.002683 i
zeta[0.5001+i9993939948.2515]= 0.001793729633722512... + 0.0026815 i
zeta[0.5001+i9993939948.2520]= 0.001807907885028876... + 0.00267196 i
zeta[0.5001+i9993939948.255]= 0.01014060974856022... + 0.0140066 i
zeta[0.5001+i9993939948.26]= 0.03265991472030394... + 0.04041965. i
zeta[0.5001+i9993939948.28]= 0.1200345301406919... + 0.09693040873330i
zeta[0.5001+i9993939948.30]= 0.2476056267972431... + 0.12497772413. i
xxxxx
zeta[0.5001+i9993939963.20]= 1.690048611509225.xxxx.. - 0.5206090683 i
zeta[0.5001+i9993939963.22]= 1.207847162925029... - 0.676720320734
zeta[0.5001+i9993939963.25]= 0.477926628683642... - 0.5210137011235814... i
zeta[0.5001+i9993939963.27]= 0.0917900289525307... - 0.1565102828483297... i
zeta[0.5001+i9993939963.275]= 0.02773612842422779... - 0.05360943i
zeta[0.5001+i9993939963.276]= 0.007659567743391372... - 0.01519703. i
zeta[0.5001+i9993939963.2763]= 0.001442749301015077... - 0.002885. i
zeta[0.5001+i9993939963.2764]= 0.001439691919214134... - 0.0028868.. i
zeta[0.5001+i9993939963.27645]= 0.001438162622208856... - 0.00288 i
zeta[0.5001+i9993939963.27646]= 0.00143785671437433... - 0.00288 i
zeta[0.5001+i9993939963.27647]= 0.001437550790403324... - 0.002887 i
zeta[0.5001+i9993939963.2764720]= 0.001437489603673048... - 0.002887 i
zeta[0.5001+i9993939963.2764725]= 0.00143747430688965... - 0.0028879 i
zeta[0.5001+i9993939963.2764728]= 0.001437465128800253... - 0.002887. i
zeta[0.5001+i9993939963.27647285]= 0.001437463599117275... - 0.0028. i
zeta[0.5001+i9993939963.276472860]= 0.001437463293180631... - 0.002887i
zeta[0.5001+i9993939963.276472864]= 0.001437463170805969... - 0.002 i
zeta[0.5001+i9993939963.27647286450]= 0.001437463155509136... - 0.0028. i
zeta[0.5001+i9993939963.27647286451]= 0.001437463155203199... - 0.002 i
zeta[0.5001+i9993939963.27647286452]= 0.001437463154897263... - 0.0028 i
zeta[0.5001+i9993939963.276472864525]= -0.001955184732177661... +
0.003928036253468717... i
zeta[0.5001+i9993939963.27647286453]= -0.00195518477695631... + 0.003 i
zeta[0.5001+i9993939963.27647286456]= -0.001955185045628198... + 0.0.. i
zeta[0.5001+i9993939963.2764728646]= -0.001955185403857382... + 0.0 i
zeta[0.5001+i9993939963.2764728647]= -0.00195518620013021 + 0.003i

$\zeta[0.5001+i9993939963.276472866]= -0.001955197941878454... + 0.00392 i$
 $\zeta[0.5001+i9993939963.276472867]= -0.001955206897607353... + 0.0039 i$
 $\zeta[0.5001+i9993939963.27647287]= -0.001955233764791852... + 0.0039 i$
 $\zeta[0.5001+i9993939963.27647288]= -0.001955323322049734... + 0.003 i$
 $\zeta[0.5001+i9993939963.2764729]= -0.001955502436455739... + 0.00392 i$
 $\zeta[0.5001+i9993939963.2764730]= -0.001956398006290527... + 0.0039 i$
 $\zeta[0.5001+i9993939963.2764735]= -0.001960875800583439... + 0.0039 i$
 $\zeta[0.5001+i9993939963.2764738]= -0.001963562433254165... + 0.003 i$
 $\zeta[0.5001+i9993939963.276474]= -0.00196535350340747... + 0.00394 i$
 $\zeta[0.5001+i9993939963.276476]= -0.001983263400001251... + 0.00398 i$
 $\zeta[0.5001+i9993939963.27648]= -0.002019078802476537... + 0.004057 i$
 $\zeta[0.5001+i9993939963.2765]= -0.002198067989329278... + 0.0044191 i$
 $\zeta[0.5001+i9993939963.2767]= -0.003979900294971412... + 0.008044 i$
 $\zeta[0.5001+i9993939963.277]= -0.006625102928524641... + 0.01349850 i$
 $\zeta[0.5001+i9993939963.278]= -0.0145100247419765... + 0.030373204616 i$
 $\zeta[0.5001+i9993939963.28]= -0.03976494936638086... + 0.0879835909 i$
 $\zeta[0.5001+i9993939963.30]= -0.1311714832743571... + 0.60764009663 i$
xxxxxx
 $\zeta[0.5001+i9993939962.90]= 0.5838723947822948.xxxxxx.. - 0.156766174 i$
 $\zeta[0.5001+i9993939962.91]= 0.5504235365336195... - 0.21237805571i$
 $\zeta[0.5001+i9993939962.92]= 0.4830076108392551... - 0.2478974782 i$
 $\zeta[0.5001+i9993939962.93]=$
 $\zeta[0.5001+i9993939962.94]=$
 $\zeta[0.5001+i9993939962.95]=$
 $\zeta[0.5001+i9993939962.96]= 0.06721354879183906... - 0.084340320 i$
 $\zeta[0.5001+i9993939962.966]= 0.007241668983426074... - 0.010376 i$
 $\zeta[0.5001+i9993939962.9665]= 0.002648502256640077... - 0.003838 i$
 $\zeta[0.5001+i9993939962.9668]= 0.001477238032711059... - 0.0021554 i$
 $\zeta[0.5001+i9993939962.96685]= 0.002491157815286808... - 0.00363i$
 $\zeta[0.5001+i9993939962.96687]= 0.002113731325596207... - 0.003089 i$
 $\zeta[0.5001+i9993939962.966872]= 0.002076001340653122... -$
 $0.003034040223793131... i$
 $\zeta[0.5001+i9993939962.9668722]= 0.002072228468813244... -$
 $0.003028540004921867... i$
 $\zeta[0.5001+i9993939962.96687223]= 0.002071662540023456... -$
 $0.003027714970677131... i$
 $\zeta[0.5001+i9993939962.96687226]= 0.002071096611751806... -$
 $0.003026889936063512... i$
 $\zeta[0.5001+i9993939962.96687227]= -0.001821649543284599... +$
 $0.00266232578461794... i$
 $\zeta[0.5001+i9993939962.96687228]= -0.001821649261246121... +$
 $0.002662325977597586... i$
 $\zeta[0.5001+i9993939962.9668723]= -0.001821648697169106... +$
 $0.002662326363556788... i$
 $\zeta[0.5001+i9993939962.9668725]= -0.001821643056394448... +$
 $0.002662330223142231... i$
 $\zeta[0.5001+i9993939962.9668728]= -0.001821634595217128... +$
 $0.002662336012497988... i$
 $\zeta[0.5001+i9993939962.966873]= -0.001821628954422027... +$
 $0.002662339872053554... i$
 $\zeta[0.5001+i9993939962.966875]= -0.001821572516021262 + 0.002662 i$

zeta[0.5001+i9993939962.96689]= -0.001821149456952735... + 0.00266i
zeta[0.5001+i9993939962.9669]= -0.001820867372025521... + 0.00266 i
zeta[0.5001+i9993939962.9670]= -0.001818045399358379... + 0.00266. i
zeta[0.5001+i9993939962.97]= -0.02808529176277533... + 0.04411438207 i
zeta[0.5001+i9993939962.98]= -0.1000659247151445... + 0.20146657 i
zeta[0.5001+i9993939962.99]= -0.1413921584705806... + 0.381347099. i
zeta[0.5001+i9993939963.0]= -0.1473055583314025... + 0.57901946. i

xxxxxx

zeta[0.5001+i9993939961.50]= -0.07144259917305133..xxxx. + 0.155087i
zeta[0.5001+i9993939961.53]= -0.03440976032741848... + 0.300871037i
zeta[0.5001+i9993939961.56]=
zeta[0.5001+i9993939961.50]=
zeta[0.5001+i9993939961.50]=
zeta[0.5001+i9993939961.60]= 0.1048597943401117... - 0.05776158 i

xxxxxx

zeta[0.5001+i9993939961.40]= 0.3244575958200353..xxxx. - 0.025928871 i
zeta[0.5001+i9993939961.41]=0.2698384175625788... - 0.050687984.. i
zeta[0.5001+i9993939961.42]= 0.2143355800112575... - 0.06433850617 i
zeta[0.5001+i9993939961.43]= 0.169051149623234... - 0.0709870786i
zeta[0.5001+i9993939961.44]=
zeta[0.5001+i9993939961.45]=
zeta[0.5001+i9993939961.46]=
zeta[0.5001+i9993939961.47]=
zeta[0.5001+i9993939961.48]=
zeta[0.5001+i9993939961.49]=
zeta[0.5001+i9993939961.50]= -0.07144259917305133... + 0.155087i

xxxxxx

zeta[0.5001+i9993939959.80]= -0.01973235038699088..xxxx. - 0.04557333 i
zeta[0.5001+i9993939959.810]= -0.00866871343210105... - 0.01533351713 i
zeta[0.5001+i9993939959.812]= -0.00906213766797371... - 0.0152652 i
zeta[0.5001+i9993939959.8140]= -0.004514925055119029... - 0.007250 i
zeta[0.5001+i9993939959.81500]= -0.001734070200678342... - 0.0027202 i
zeta[0.5001+i9993939959.81502]= -0.001734646509117487... - 0.002719i
zeta[0.5001+i9993939959.815040]= -0.001735222739687444... - 0.002719 i
zeta[0.5001+i9993939959.815041]= -0.001735251549171412... - 0.002719 i
zeta[0.5001+i9993939959.8150415]= -0.001735265953840369... - 0.00271i
zeta[0.5001+i9993939959.8150417]= -0.001735271715694319... - 0.00271 i
zeta[0.5001+i9993939959.81504175]= 0.005189391653456628... + 0.0081 i
zeta[0.5001+i9993939959.8150418]= 0.005189541548722473... + 0.00813 i
zeta[0.5001+i9993939959.815042]= 0.005190141132204406... + 0.008133 i
zeta[0.5001+i9993939959.815045]= 0.005199135348788417... + 0.00814 i
zeta[0.5001+i9993939959.815050]= 0.005214127644501931... + 0.008169 i
zeta[0.5001+i9993939959.81510]= 0.005364183579818876... + 0.008395 i
zeta[0.5001+i9993939959.8152]= 0.002610707293412025... + 0.004076 i
zeta[0.5001+i9993939959.8153]= 0.002691400853584422... + 0.004192 i
zeta[0.5001+i9993939959.8155]= 0.002853527740620859... + 0.0044244 i
zeta[0.5001+i9993939959.8160]= 0.005493649681621106... + 0.0084197 i
zeta[0.5001+i9993939959.820]= 0.01026160859702716... + 0.01435912582i
zeta[0.5001+i9993939959.90]= 0.1863635228249133... + 0.019229229 i

xxxxxx

zeta[0.5001+i9993939959.90]= 0.1863635228249133... + 0.019229229 i

$\zeta[0.5001+i9993939958.92]=$
 $\zeta[0.5001+i9993939958.93]= -0.5811640422792424... - 0.81944738336i$
 $\zeta[0.5001+i9993939958.94]=$
 $\zeta[0.5001+i9993939958.95]=$
 $\zeta[0.5001+i9993939958.96]= -0.3258127750617801... - 0.2406136909 i$
 $\zeta[0.5001+i9993939958.970]= -0.1698125332670508... - 0.0995337970i$
 $\zeta[0.5001+i9993939958.975]= -0.07998325644328716... - 0.04135561i$
 $\zeta[0.5001+i9993939958.9780]= -0.01889670654211676... - 0.00902154i$
 $\zeta[0.5001+i9993939958.9785]= -0.01336440204245239... - 0.00629364 i$
 $\zeta[0.5001+i9993939958.9788]= -0.01010799042608772... - 0.0047209 i$
 $\zeta[0.5001+i9993939958.97890]= -0.01090593377596935... - 0.005079538i$
 $\zeta[0.5001+i9993939958.9789500]= -0.00983903097285853... - 0.00457627. i$
 $\zeta[0.5001+i9993939958.97895020]= -0.00983476237948119... - 0.004574 i$
 $\zeta[0.5001+i9993939958.97895023]= -0.00983412208980014... - 0.004573 i$
 $\zeta[0.5001+i9993939958.978950250]= -0.00983369522991503... - 0.004573 i$
 $\zeta[0.5001+i9993939958.978950251]= -0.00983367388691872... - 0.004573 i$
 $\zeta[0.5001+i9993939958.9789502515]= 0.002925048790305201... +$
 $0.001360473732466697... i$
 $\zeta[0.5001+i9993939958.978950252]= 0.002925048797511409... + 0.00136 i$
 $\zeta[0.5001+i9993939958.978950253]= 0.002925048811923823... + 0.00136 i$
 $\zeta[0.5001+i9993939958.978950256]= 0.002925048855161061... + 0.0013 i$
 $\zeta[0.5001+i9993939958.978950260]= 0.002925048912810709... + 0.0013. i$
 $\zeta[0.5001+i9993939958.97895027]= 0.002925049056934806... + 0.00136 i$
 $\zeta[0.5001+i9993939958.97895030]= 0.002925049489306895... + 0.00136 i$
 $\zeta[0.5001+i9993939958.9789505]= 0.00292505237177995... + 0.0013604 i$
 $\zeta[0.5001+i9993939958.978951]= 0.002925059577905138... + 0.0013604 i$
 $\zeta[0.5001+i9993939958.978952]= 0.0029250739899 + 0.0013604 i$
 $\zeta[0.5001+i9993939958.978953]= 0.002925088401585216... + 0.001360$
 $\zeta[0.5001+i9993939958.978954]= 0.002925102812932849... + 0.0013603 i$
 $\zeta[0.5001+i9993939958.978956]= 0.002925131634643293... + 0.0013602 i$
 $\zeta[0.5001+i9993939958.978960]= 0.002925189274124854... + 0.0013601 i$
 $\zeta[0.5001+i9993939958.97897]= 0.00292533334984873... + 0.001359 i$
 $\zeta[0.5001+i9993939958.97898]= 0.002925477392742706... + 0.0013595 i$
 $\zeta[0.5001+i9993939958.97900]= 0.00292576538003449... + 0.00135893 i$
 $\zeta[0.5001+i9993939958.980]= 0.0126770001810655... + 0.0057256189 i$
 $\zeta[0.5001+i9993939958.99]=$
 $\zeta[0.5001+i9993939959.0]= 0.4320862470578967... + 0.093160217555768... i$
xxxxxx
 $\zeta[0.5001+i9993939957.40]= -0.3325215873179224..xxxxx. - 2.841079126 i$
 $\zeta[0.5001+i9993939957.42]=$
 $\zeta[0.5001+i9993939957.44]= -0.6471387361507556... - 1.078959811318668... i$
 $\zeta[0.5001+i9993939957.46]= -0.367176983020423... - 0.3924567533088739... i$
 $\zeta[0.5001+i9993939957.47]= -0.1555555119879328... - 0.1344440065224538... i$
 $\zeta[0.5001+i9993939957.48]= 0.0776330608576737... + 0.05388923227311816... i$
 $\zeta[0.5001+i9993939957.50]= 0.5587445397319986... + 0.232893054 i$
 $\zeta[0.5001+i9993939957.471]=$
 $\zeta[0.5001+i9993939957.472]=$
 $\zeta[0.5001+i9993939957.473]= -0.0903237232834395... - 0.0731828700i$
 $\zeta[0.5001+i9993939957.474]=$
 $\zeta[0.5001+i9993939957.475]=$
 $\zeta[0.5001+i9993939957.476]= -0.01028235255015862 - 0.011633165 i$

$\zeta[0.5001+i9993939957.4764]= -0.00969053689059959... - 0.007289536 i$
 $\zeta[0.5001+i9993939957.4766]=$
 $\zeta[0.5001+i9993939957.476800]= -0.000073805328725.xxxx.. - 0.00i$
 $\zeta[0.5001+i9993939957.47680300]= -1.588373630989648... \cdot 10^{-6} -$
 $1.184243843743674... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939957.47680305]= -3.847463397879797... \cdot 10^{-7} -$
 $2.868565588068444... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939957.47680306]= -1.440208368140541... \cdot 10^{-7} -$
 $1.073793065318287... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939957.4768030650]= -2.365807972797073... \cdot 10^{-8} -$
 $1.764070597782208... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939957.4768030659]= -1.99278305191674... \cdot 10^{-9} -$
 $1.487759686325022... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939957.47680306597]= -3.077044230759945... \cdot 10^{-10} -$
 $2.314194472820383... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939957.476803065979]= -9.10514515230869... \cdot 10^{-11} -$
 $6.988998453997293... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939957.476803065980]= -6.697890804083273... \cdot 10^{-11} -$
 $5.194227310637124... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939957.476803065981]= -4.290634719245546... \cdot 10^{-11} -$
 $3.399454872594222... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939957.476803065982]= -1.883379711045846... \cdot 10^{-11} -$
 $1.60468323733724... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939957.4768030659826]= -4.390265602355342... \cdot 10^{-12} -$
 $5.278201474498986... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827]= -1.983010350991514... \cdot 10^{-12} -$
 $3.483429658037934... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598277]= -2.979359122758283... \cdot 10^{-13} -$
 $2.227092545668549... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278]= -5.72060804347413... \cdot 10^{-14} -$
 $2.047612153083416... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982781]= -3.313889740874482... \cdot 10^{-14} -$
 $2.029668438235584... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782]= -9.0630315113193... \cdot 10^{-15} -$
 $2.011718249719072... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827821]= -6.654750291862572... \cdot 10^{-15} -$
 $2.009922712973927... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827822]= -4.251331480405817... \cdot 10^{-15} -$
 $2.008130801483242... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823]= -1.843744890663143... \cdot 10^{-15} -$
 $2.006335782631591... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278236]= -3.895375837888895... \cdot 10^{-16}$
 $- 2.005251572601028... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278237]= -1.551000552145785... \cdot 10^{-16}$
 $- 2.005076783546662... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823760]= -1.374290835610338... \cdot 10^{-17}$
 $- 2.004971392220547... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823764]= -7.143926070203845... \cdot 10^{-18}$
 $- 2.004966472232351... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823766]= -4.365407213195565... \cdot 10^{-18}$
 $- 2.004966472232351... \cdot 10^{-12} i$

$18 - 2.004959998563671... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278237669]= 1.538945358451901... \cdot 10^{-18}$
 $18 - 2.004959998563671... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278237670]= 1.538945358451901... \cdot 10^{-18}$
 $18 - 2.004959998563671... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278237671]= 3.27551964418305... \cdot 10^{-18}$
 $18 - 2.004958703829935... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823768]= 4.664779072687191... \cdot 10^{-18}$
 $18 - 2.004957668042946... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823769]= 7.443297929897419... \cdot 10^{-18}$
 $18 - 2.004955596468968... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823770]= 8.4852425013765... \cdot 10^{-18}$
 $- 2.004954819628726... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827823771]= 1.57788545015281... \cdot 10^{-17}$
 $- 2.004949381747036... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782378]= 3.731237564455397... \cdot 10^{-17}$
 $- 2.004933327048708... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782379]= 5.78039522163027... \cdot 10^{-17}$
 $- 2.004918049190623... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782380]= 8.4547196216522... \cdot 10^{-17}$
 $- 2.004898110291088... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782381]= 1.008709945025564... \cdot 10^{-16}$
 $- 2.004885939793969... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982782390]= 3.217632436478413... \cdot 10^{-16}$
 $- 2.004721249662744... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278240]= 5.697460516509763... \cdot 10^{-16}$
 $- 2.004536361685237... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278241]= 8.02794320796379... \cdot 10^{-16}$
 $- 2.00436260841786... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598278242]= 1.045220091085094... \cdot 10^{-15}$
 $- 2.004181863588308... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827825]= 2.972122918536255... \cdot 10^{-15}$
 $- 2.002745227034794... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659827826]= 5.383877286564442... \cdot 10^{-15}$
 $- 2.000947100822176... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982783]= 1.501283438610643... \cdot 10^{-14}$
 $- 1.993768061202561... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.476803065982785]= 6.314720043810198... \cdot 10^{-14}$
 $- 1.9578806315069... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598279]= 1.835133319606691... \cdot 10^{-13}$
 $- 1.86813952890075... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598280]= 4.242386487086891... \cdot 10^{-13}$
 $- 1.688662502623433... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598281]= 6.649681332350328... \cdot 10^{-13}$
 $- 1.5091823689852... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.47680306598282]= 9.05694144612843... \cdot 10^{-13}$
 $- 1.32970482481449... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939957.4768030659829]= 2.831491816190981... \cdot 10^{-12}$
 $+ 1.061077601469343... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939957.4768030659830]= 5.238753666548503... \cdot 10^{-12}$
 $+ 1.000881106580881 \cdot 10^{-13} i$

1.984859981234365... . 10⁻¹¹ i
zeta[0.5001+i9993939957.476803065985]= 5.338385800022208... . 10⁻¹¹ +
3.779632030653132... . 10⁻¹¹ i
zeta[0.5001+i9993939957.476803065990]= 1.737466191883755... . 10⁻¹⁰ +
1.275349100814286... . 10⁻¹⁰ i
zeta[0.5001+i9993939957.47680306600]= 4.144721329103308... . 10⁻¹⁰ +
3.070120831193019... . 10⁻¹⁰ i
zeta[0.5001+i9993939957.4768030661]= 2.821727326749773... . 10⁻⁹ +
2.101783851347488... . 10⁻⁹ i
zeta[0.5001+i9993939957.476803067]= 2.448702414378654... . 10⁻⁸ +
1.825472946234498... . 10⁻⁸ i
zeta[0.5001+i9993939957.476803069]= 7.263212862073405... . 10⁻⁸ +
5.415016217953341... . 10⁻⁸ i
zeta[0.5001+i9993939957.476803070]= 9.67046810822902... . 10⁻⁸ +
7.209787751412988... . 10⁻⁸ i
zeta[0.5001+i9993939957.476803071]= 1.207772336830748... . 10⁻⁷ +
9.00455921589833... . 10⁻⁸ i
zeta[0.5001+i9993939957.47680308]= 3.374302138902729... . 10⁻⁷ +
2.515749933230052... . 10⁻⁷ i
zeta[0.5001+i9993939957.47680309]= 5.78155761609533... . 10⁻⁷ +
4.310520408945397... . 10⁻⁷ i
zeta[0.5001+i9993939957.47680310]= 8.18881324252213... . 10⁻⁷ +
6.105290202377978... . 10⁻⁷ i
zeta[0.5001+i9993939957.4768032]= 3.226137770851105... . 10⁻⁶ +
2.40529506065842... . 10⁻⁶ i
zeta[0.5001+i9993939957.4768035]= 0.00001044791605865034... +
7.789552240565373... . 10⁻⁶ i
zeta[0.5001+i9993939957.4768040]= 0.00002248424303073539... +
0.00001676317773589207... i
zeta[0.5001+i9993939957.476805]= 0.00004655700881417088... +
0.00003470991695929634... i
zeta[0.5001+i9993939957.47681]= 0.0001669230739946585... +
0.0001244333777136096... i
zeta[0.5001+i9993939957.47682]= 0.0004076663792452538... + 0.000303i
zeta[0.5001+i9993939957.47690]= 0.002333925497808631... + 0.0017363 i
zeta[0.5001+i9993939957.4770]= 0.004743575890251428... + 0.0035212 i
zeta[0.5001+i9993939957.478]= 0.02891549597869282... + 0.02099331 i
zeta[0.5001+i9993939957.479]=
zeta[0.5001+i9993939957.480]= 0.0776330608576737... + 0.05388923227i
zeta[0.5001+i9993939957.49]= 0.3208814967657883... + 0.175654454 i
zeta[0.5001+i9993939957.50]= 0.5587445397319986... + 0.232893054 i
xxxxxx
zeta[0.5001+i9993939956.800]= -0.007573960668276779..xxxx. - 0.1740 i
zeta[0.5001+i9993939956.805]= -0.004466802305073905... - 0.0461665i
zeta[0.5001+i9993939956.806]= -0.002058154017184617... - 0.0191530 i
zeta[0.5001+i9993939956.8065]= -0.0003616604580872917... - 0.003205 i
zeta[0.5001+i9993939956.80670]= -0.0003684515807349561... - 0.00320 i
zeta[0.5001+i9993939956.806710]= -8.10269240201415... . 10⁻⁶ -
0.00007041347043932779... i
zeta[0.5001+i9993939956.806711]= -5.017160475368546... . 10⁻⁶ -
0.00001350572707716076 i

0.00001677815479876382... i
 zeta[0.5001+i9993939956.8067125]= -3.878196406987433... . 10⁻⁷ -
 3.369431694661472... . 10⁻⁶ i
 zeta[0.5001+i9993939956.80671259]= -1.100193921395578... . 10⁻⁷ -
 9.55866030836829... . 10⁻⁷ i
 zeta[0.5001+i9993939956.80671260]= -7.915241973874194... . 10⁻⁸ -
 6.876921528306779... . 10⁻⁷ i
 zeta[0.5001+i9993939956.80671261]= -4.82853917172971... . 10⁻⁸ -
 4.195182917757659... . 10⁻⁷ i
 zeta[0.5001+i9993939956.806712620]= -1.741830807116555... . 10⁻⁸ -
 1.513444476368108... . 10⁻⁷ i
 zeta[0.5001+i9993939956.806712623]= -8.15817213036645... . 10⁻⁹ -
 7.089229769246543... . 10⁻⁸ i
 zeta[0.5001+i9993939956.8067126250]= -1.984745390360705... . 10⁻⁹ -
 1.725753192400023... . 10⁻⁸ i
 zeta[0.5001+i9993939956.8067126252]= -1.367402594295948... . 10⁻⁹ -
 1.189405538706311... . 10⁻⁸ i
 zeta[0.5001+i9993939956.8067126253]= -1.058731186700439... . 10⁻⁹ -
 9.21231711053756... . 10⁻⁹ i
 zeta[0.5001+i9993939956.8067126255]= -4.413883563461473... . 10⁻¹⁰ -
 3.848840575802874... . 10⁻⁹ i
 zeta[0.5001+i9993939956.80671262562]= -7.098264798720349... . 10⁻¹¹ -
 6.307546628455873... . 10⁻¹⁰ i
 zeta[0.5001+i9993939956.80671262563]= -4.011550567157371... . 10⁻¹¹ -
 3.625808404306894... . 10⁻¹⁰ i
 zeta[0.5001+i9993939956.80671262564]= -9.24836305143851... . 10⁻¹² -
 9.44070158704306... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.806712625644]= 3.098493873820465... . 10⁻¹² +
 1.286251274677737... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.8067126256429]= -2.968915041231623... . 10⁻¹³ -
 1.663660521272159... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.80671262564293]= -2.042910916919263... . 10⁻¹³ -
 1.583209256228005... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.80671262564299]= -1.908660106808498... . 10⁻¹⁴ -
 1.422303541326513... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.806712625642991]= -1.60003780480254... . 10⁻¹⁴ -
 1.41962229876058... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.806712625642995]= -3.653256789503262... . 10⁻¹⁵ -
 1.408895047363509... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.8067126256429959]= -8.75700655012575... . 10⁻¹⁶ -
 1.406481905792315... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.8067126256429960]= -5.662411727193969... . 10⁻¹⁶ -
 1.406213047304794... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.8067126256429961]= -2.590108687047914... . 10⁻¹⁶ -
 1.405946125528005... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.80671262564299618]= -1.186930360797769... . 10⁻¹⁷ -
 1.40573140886493... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.806712625642996183]= -2.209531069516884... . 10⁻¹⁸ -
 1.40572301645176... . 10⁻¹¹ i
 zeta[0.5001+i9993939956.8067126256429961833]= -1.020635987732788... . 10⁻¹⁸ -
 1.405721082530271... . 10⁻¹¹ i

$19 - 1.40572163923524... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564299618349]= 3.66408274113052... \cdot 10^{-19} - 1.405720778474915... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564299618347]= 3.66408274113052... \cdot 10^{-19} - 1.405720778474915... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564299618345]= -4.261884469417135... \cdot 10^{-19} - 1.405721467083175... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564299618343]= -4.261884469417135... \cdot 10^{-19} - 1.405721467083175... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.8067126256429961835]= 3.66408274113052... \cdot 10^{-19} - 1.405720778474915... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.8067126256429961836]= 5.150201593108204... \cdot 10^{-19} - 1.405720649360867... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642996184]= 1.70391524069102... \cdot 10^{-18} - 1.405719616448477... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642996185]= 4.032168108991342... \cdot 10^{-18} - 1.405717593661713... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642996186]= 6.707182042753123... \cdot 10^{-18} - 1.405715269608835... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564299619]= 1.998317712102629... \cdot 10^{-17} - 1.40570373542048... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.8067126256429962]= 5.000277793238918... \cdot 10^{-17} - 1.405677654382632... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.8067126256429963]= 3.593136483401673... \cdot 10^{-16} - 1.40540892500916... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642997]= 2.519882772753483... \cdot 10^{-15} - 1.403531821930373... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642999]= 8.69336909607751... \cdot 10^{-15} - 1.398168295231122... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625643000]= 1.178092962310932... \cdot 10^{-14} - 1.395485821754229... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262564301]= 4.264732095657365... \cdot 10^{-14} - 1.368669092056319... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.8067126256431]= 3.204506883611289... \cdot 10^{-13} - 1.127313446289242... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.806712625642]= -3.074933599199499... \cdot 10^{-12} - 4.077224295409254... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939956.80671262565]= 2.161878017042593... \cdot 10^{-11} + 1.737668134174702... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939956.80671262566]= 5.24859226565126... \cdot 10^{-11} + 4.419406358127484... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939956.80671262569]= 1.450873512482832... \cdot 10^{-10} + 1.246462109845426... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939956.80671262570]= 1.759544951505409... \cdot 10^{-10} + 1.514635942543668... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939956.8067126258]= 4.846259296198804... \cdot 10^{-10} + 4.19637420245747... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939956.806712626]= 1.101968814019058... \cdot 10^{-9} + 9.55985070655093... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939956.806712627]= 4.18868357588851... \cdot 10^{-9} + 3.637722317271062... \cdot 10^{-8} i$

1.168293795659509... . 10⁻⁷ i
 zeta[0.5001+i9993939956.80671264]= 4.431602608899762... . 10⁻⁸ +
 3.85003189839827... . 10⁻⁷ i
 zeta[0.5001+i9993939956.80671267]= 1.369179445027914... . 10⁻⁷ +
 1.189524519085043... . 10⁻⁶ i
 zeta[0.5001+i9993939956.80671270]= 2.295203635229762... . 10⁻⁷ +
 1.994045695951041... . 10⁻⁶ i
 zeta[0.5001+i9993939956.806713]= 1.155572087092901... . 10⁻⁶ +
 0.00001003924908407062... i
 zeta[0.5001+i9993939956.806714]= 4.242772713497231... . 10⁻⁶ +
 0.00003685648365950342... i
 zeta[0.5001+i9993939956.80672]= 0.00002277765700797544... + 0.00019 i
 zeta[0.5001+i9993939956.80673]= 0.0000537248800638883... + 0.000466 i
 zeta[0.5001+i9993939956.80675]= 0.0001157524037702256... + 0.00100 i
 zeta[0.5001+i9993939956.80680]= 0.0002718055036468778... + 0.00234 i
 zeta[0.5001+i9993939956.807]= 0.000909991720747818... + 0.00769959i
 zeta[0.5001+i9993939956.808]= 0.004432972197466193... + 0.0343794 i
 zeta[0.5001+i9993939956.810]= 0.01312365247889155... + 0.087174610 i
 zeta[0.5001+i9993939956.82]= 0.0861798316296713... + 0.330117043 i
 zeta[0.5001+i9993939956.83]= 0.2055372678825298... + 0.543917407i
 zeta[0.5001+i9993939956.84]=
 zeta[0.5001+i9993939956.85]=
 zeta[0.5001+i9993939956.86]=
 zeta[0.5001+i9993939956.87]= 0.930350646029414... + 0.931011 i
 zeta[0.5001+i9993939956.88]=
 zeta[0.5001+i9993939956.89]=
 zeta[0.5001+i9993939956.90]= 1.418399957555626... + 0.71683111578i
 xxxxx
 zeta[0.5001+i9993939955.50]= 0.99965051955169..xxxx. - 0.4331292i
 zeta[0.5001+i9993939955.51]=
 zeta[0.5001+i9993939955.52]=
 zeta[0.5001+i9993939955.53]= 0.7477043398031599... - 0.664668440 i
 zeta[0.5001+i9993939955.54]=
 zeta[0.5001+i9993939955.55]=
 zeta[0.5001+i9993939955.56]=
 zeta[0.5001+i9993939955.57]=
 zeta[0.5001+i9993939955.58]= 0.0993981943306966... - 0.30562614i
 zeta[0.5001+i9993939955.590]= 0.02640845357935065... - 0.12481771 i
 zeta[0.5001+i9993939955.595]= 0.00405523742608773... - 0.02586260i
 zeta[0.5001+i9993939955.5960]= 0.001095898976894104... - 0.00750807 i
 zeta[0.5001+i9993939955.5963000]= 0.0004557927315670347... - 0.0031936i
 zeta[0.5001+i9993939955.5963001]= 0.0004557893483142694... - 0.003193i
 zeta[0.5001+i9993939955.5963002]= 0.0004557859650609929... - 0.003193 i
 zeta[0.5001+i9993939955.59630040]= 0.0004557791985529053... - 0.003193 i
 zeta[0.5001+i9993939955.59630045]= 0.0004557775069255636... - 0.003193i
 zeta[0.5001+i9993939955.59630048]= 0.0004557764919490973... - 0.003193 i
 zeta[0.5001+i9993939955.59630049]= 0.0004557761536235983... - 0.003193 i
 zeta[0.5001+i9993939955.596300495]= -0.0006145219939293368... +
 0.004305996741731591... i
 zeta[0.5001+i9993939955.59630050]= -0.0006145352363193307... + 0.00430 i
 zeta[0.5001+i9993939955.59630071]= -0.0006150610210302733... + 0.00430 i

zeta[0.5001+i9993939955.596302]= -0.0006185075194780807... + 0.00433 i
zeta[0.5001+i9993939955.596306]= -0.0006290960465789954... + 0.004409 i
zeta[0.5001+i9993939955.596310]= -0.0006396784236346563... + 0.00448 i
zeta[0.5001+i9993939955.59632]= -0.0006661074578123158... + 0.00467 i
zeta[0.5001+i9993939955.59634]= -0.0007188501878963073... + 0.00505 i
zeta[0.5001+i9993939955.59640]= -0.000876155327271722... + 0.0061858 i
zeta[0.5001+i9993939955.5965]= -0.001135251429755809... + 0.00807 i
zeta[0.5001+i9993939955.5970]= -0.001979543359298395... + 0.0146459 i
zeta[0.5001+i9993939955.598]= -0.005663383662484899... + 0.04553018 i
zeta[0.5001+i9993939955.600]= -0.00895032430062048... + 0.086959 i

xxxxx

zeta[0.5001+i9993939953.70]= 0.36482652246828..xxx. - 0.07008336114i
zeta[0.5001+i9993939953.71]=
zeta[0.5001+i9993939953.72]= 0.2299919359570483... - 0.09768996735i
zeta[0.5001+i9993939953.73]=
zeta[0.5001+i9993939953.74]=
zeta[0.5001+i9993939953.75]= 0.05493445026127892... - 0.0481300148i
zeta[0.5001+i9993939953.760]= 0.01325813390264773... - 0.014363919.. i
zeta[0.5001+i9993939953.7630]= 0.002111650253345431... - 0.00243890 i
zeta[0.5001+i9993939953.76370]= 0.002093506435 - 0.002454500127. i
zeta[0.5001+i9993939953.76373]= 0.000042268091- 0.000049588496 i
zeta[0.5001+i9993939953.763740]= 8.82596263167805... . 10^-6 -
0.00001035675003123223... i
zeta[0.5001+i9993939953.763741]= 5.482341895085262... . 10^-6 -
6.433344113750903... . 10^-6 i
zeta[0.5001+i9993939953.7637420]= 2.138828828443803... . 10^-6 -
2.509896155124052... . 10^-6 i
zeta[0.5001+i9993939953.7637423]= 1.135795904234184... . 10^-6 -
1.332853569956796... . 10^-6 i
zeta[0.5001+i9993939953.7637424]= 8.01453749584839... . 10^-7 -
9.40505200815765... . 10^-7 i
zeta[0.5001+i9993939953.7637425]= 4.671126716605329... . 10^-7 -
5.481564113191904... . 10^-7 i
zeta[0.5001+i9993939953.76374260]= 1.327726704415258... . 10^-7 -
1.558072014457605... . 10^-7 i
zeta[0.5001+i9993939953.76374262]= 6.590479940417703... . 10^-8 -
7.733730902814711... . 10^-8 i
zeta[0.5001+i9993939953.76374263]= 3.247088003373255... . 10^-8 -
3.81023565109628... . 10^-8 i
zeta[0.5001+i9993939953.7637426390]= 2.380361808389523... . 10^-9 -
2.790895653908408... . 10^-9 i
zeta[0.5001+i9993939953.7637426396]= 3.743275657562115... . 10^-10 -
4.367981372441473... . 10^-10 i
zeta[0.5001+i9993939953.76374263969]= 7.342243178781382... . 10^-11 -
8.36835073636428... . 10^-11 i
zeta[0.5001+i9993939953.76374263970]= 3.998853098985316... . 10^-11 -
4.444855189655541... . 10^-11 i
zeta[0.5001+i9993939953.763742639709]= 9.89802196471138... . 10^-12 -
9.13709394855555... . 10^-12 i
zeta[0.5001+i9993939953.763742639710]= 6.554633291050105... . 10^-12 -
5.213600010515815 . 10^-12 i

$1.29009724744603... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971190]= 2.021853139997715... \cdot 10^{-13} + 2.241049504040812... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971194]= 6.84548585256138... \cdot 10^{-14} + 2.397983285134406... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971195]= 3.501388532699945... \cdot 10^{-14} + 2.437226540149924... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711954]= 2.164289097655908... \cdot 10^{-14} + 2.452917511162911... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711956]= 1.495851774488157... \cdot 10^{-14} + 2.460761677712483... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711958]= 8.2724585978907... \cdot 10^{-15} + 2.468607822697439... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711959]= 4.926197686711756... \cdot 10^{-15} + 2.472534687191064... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119600]= 1.583589592044914... \cdot 10^{-15} + 2.476457265074697... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119602]= 9.14281212632167... \cdot 10^{-16} + 2.477242703921268... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604]= 2.497495932739004... \cdot 10^{-16} + 2.478022537200924... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196046]= 4.462989681220215... \cdot 10^{-17} + 2.478263246839042... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711960470]= 1.119257643023521... \cdot 10^{-17} + 2.478302485807448... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604730]= 3.886943405415408... \cdot 10^{-18} + 2.478311059027436... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604733]= 5.010886947788585... \cdot 10^{-18} + 2.478309740070514... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604734]= 2.201028092057591... \cdot 10^{-18} + 2.478313037462817... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196047349]= -3.278448780801082... \cdot 10^{-19} + 2.47831600511589... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196047350]= -4.685899248681411... \cdot 10^{-20} + 2.47831567537666... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196047351]= -3.278448780801082... \cdot 10^{-19} + 2.47831600511589... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196047352]= -3.278448780801082... \cdot 10^{-19} + 2.47831600511589... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604736]= -3.278448780801082... \cdot 10^{-19} + 2.47831600511589... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604737]= -6.088307636734026... \cdot 10^{-19} + 2.47831633485512... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.7637426397119604740]= -4.823619047168918... \cdot 10^{-18} + 2.478321280943574... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711960475]= -3.137703733609154... \cdot 10^{-18} + 2.478319302508192... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.763742639711960476]= -3.98066138998514... \cdot 10^{-18} + 2.478320291725884... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.76374263971196048] = -2.224474395173173... \cdot 10^{-17} + 2.478311721775853... \cdot 10^{-12} i$

+ 2.478374698698883... . 10⁻¹² i
 zeta[0.5001+i9993939953.76374263971196050]= -8.88383988306781... . 10⁻¹⁷
 + 2.478419872973434... . 10⁻¹² i
 zeta[0.5001+i9993939953.7637426397119606]= -4.215256873379995... . 10⁻¹⁶
 + 2.478810284222107... . 10⁻¹² i
 zeta[0.5001+i9993939953.7637426397119607]= -7.536510040745381... . 10⁻¹⁶
 + 2.47920003599232... . 10⁻¹² i
 zeta[0.5001+i9993939953.7637426397119610]= -1.755927657880199... . 10⁻¹⁵
 + 2.480376215826796... . 10⁻¹² i
 zeta[0.5001+i9993939953.763742639711962]= -5.104717442029286... . 10⁻¹⁵ +
 2.484306047973495... . 10⁻¹² i
 zeta[0.5001+i9993939953.763742639711963]= -8.44395370606881... . 10⁻¹⁵ +
 2.488224668986363... . 10⁻¹² i
 zeta[0.5001+i9993939953.763742639711966]= -1.847374489126707... . 10⁻¹⁴ +
 2.499994710811873... . 10⁻¹² i
 zeta[0.5001+i9993939953.763742639711970]= -3.184923501587107... . 10⁻¹⁴ +
 2.51569095765255... . 10⁻¹² i
 zeta[0.5001+i9993939953.76374263971198]= -6.528262159555018... . 10⁻¹⁴ +
 2.55492530970887... . 10⁻¹² i
 zeta[0.5001+i9993939953.76374263971199]= -9.87176940905342... . 10⁻¹⁴ +
 2.594161640200579... . 10⁻¹² i
 zeta[0.5001+i9993939953.76374263971200]= -1.321496757407687... . 10⁻¹³ +
 2.633394343560763... . 10⁻¹² i
 zeta[0.5001+i9993939953.7637426397121]= -4.664925330852736... . 10⁻¹³ +
 3.02574841577987... . 10⁻¹² i
 zeta[0.5001+i9993939953.763742639713]= -3.475545654785682... . 10⁻¹² +
 6.556896816032993... . 10⁻¹² i
 zeta[0.5001+i9993939953.76374263972]= -2.687927395296021... . 10⁻¹¹ +
 3.402136301574137... . 10⁻¹¹ i
 zeta[0.5001+i9993939953.76374263980]= -2.943505001353607... . 10⁻¹⁰ +
 3.479010308620205... . 10⁻¹⁰ i
 zeta[0.5001+i9993939953.7637426399]= -6.286895405447812... . 10⁻¹⁰ +
 7.402506261995851... . 10⁻¹⁰ i
 zeta[0.5001+i9993939953.7637426400]= -9.63028563263763... . 10⁻¹⁰ +
 1.132600202461172... . 10⁻⁹ i
 zeta[0.5001+i9993939953.763742641]= -4.30641883464836... . 10⁻⁹ +
 5.056096109554299... . 10⁻⁹ i
 zeta[0.5001+i9993939953.763742650]= -3.439692640058002... . 10⁻⁸ +
 4.036756112827994... . 10⁻⁸ i
 zeta[0.5001+i9993939953.7637427]= -2.015662540618567... . 10⁻⁷ +
 2.365424287905528... . 10⁻⁷ i
 zeta[0.5001+i9993939953.7637428]= -5.359041018488421... . 10⁻⁷ +
 6.28892479386989... . 10⁻⁷ i
 zeta[0.5001+i9993939953.7637430]= -1.204576567281772... . 10⁻⁶ +
 1.413593841662378... . 10⁻⁶ i
 zeta[0.5001+i9993939953.763744]= -4.54787429111574... . 10⁻⁶ +
 5.337125873609223... . 10⁻⁶ i
 zeta[0.5001+i9993939953.763750]= -0.00002460+ 0.00002887920063i
 zeta[0.5001+i9993939953.76376]= -0.00005802+ 0.00006811935272 i
 zeta[0.5001+i9993939953.76378]= -0.00012483487+ 0.0001466122 i
 zeta[0.5001+i9993939953.76380]= -0.00019160067+ 0.0002251210151 i

$\zeta[0.5001+i9993939953.766] = -0.007271131806932956... + 0.0089580 i$
 $\zeta[0.5001+i9993939953.770] = -0.01839115608174244... + 0.02472962. i$
 $\zeta[0.5001+i9993939953.78] =$
 $\zeta[0.5001+i9993939953.79] = -0.05326197211945951... + 0.11688182 i$
 $\zeta[0.5001+i9993939953.80] =$
xxxxx
 $\zeta[0.5001+i9993939953.40] = 0.2156807302809979...xxx. - 0.033320021i$
 $\zeta[0.5001+i9993939953.41] =$
 $\zeta[0.5001+i9993939953.42] =$
 $\zeta[0.5001+i9993939953.43] =$
 $\zeta[0.5001+i9993939953.44] =$
 $\zeta[0.5001+i9993939953.45] = 0.05082065546692825... - 0.041346113 i$
 $\zeta[0.5001+i9993939953.460] = 0.01238733250574721... - 0.01247432021 i$
 $\zeta[0.5001+i9993939953.4650] = 0.0004084940410942834... - 0.000457443 i$
 $\zeta[0.5001+i9993939953.4653] = 0.0007197115394061971... - 0.00081112 i$
 $\zeta[0.5001+i9993939953.46540] = 0.000199004097722209... - 0.0002247602 i$
 $\zeta[0.5001+i9993939953.46542] = 0.0000949776800104574... - 0.00010731i$
 $\zeta[0.5001+i9993939953.465430] = 0.00004297887728933006... - 0.0000485i$
 $\zeta[0.5001+i9993939953.465434] = 0.00002218204643465271... - 0.0000250i$
 $\zeta[0.5001+i9993939953.465437] = 6.585432335404146... \cdot 10^{-6} -$
 $7.443632486948709... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939953.4654380] = 1.386753185713289... \cdot 10^{-6} -$
 $1.567507416707358... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939953.4654382] = 3.470288893539466... \cdot 10^{-7} -$
 $3.922653347146923... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939953.46543823] = 1.910705764952427... \cdot 10^{-7} -$
 $2.159785317149169... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939953.46543825] = 8.70984159800265... \cdot 10^{-8} -$
 $9.84539252655541... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.465438260] = 3.511235013954527... \cdot 10^{-8} -$
 $3.96916007059572... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.465438263] = 1.951653226114572... \cdot 10^{-8} -$
 $2.206290056399427... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.465438264] = 1.4317926495186... \cdot 10^{-8} -$
 $1.618666690031942... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.465438265] = 9.1193208227264... \cdot 10^{-9} -$
 $1.031043309145697... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.4654382660] = 3.920715249220948... \cdot 10^{-9} -$
 $4.434199143571879... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939953.4654382663] = 2.361133595763526... \cdot 10^{-9} -$
 $2.671328931303604... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939953.4654382665] = 1.321412498535459... \cdot 10^{-9} -$
 $1.496082116319632... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939953.46543826670] = 2.816914054263087... \cdot 10^{-10} -$
 $3.208352959564571... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939953.46543826672] = 1.777192942363951... \cdot 10^{-10} -$
 $2.033106112442913... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939953.46543826674] = 7.37471851056582... \cdot 10^{-11} -$
 $8.57859287593622... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939953.465438266750] = 2.176113142012619... \cdot 10^{-11} -$
 $2.702358817378783 \cdot 10^{-11} i$

$1.527112086961011\dots \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939953.465438266753]= 6.165315489126599\dots \cdot 10^{-12} - 9.39488658065007\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667539]= 1.486569906294828\dots \cdot 10^{-12} - 4.10627510399766\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667540]= 9.66709604934981\dots \cdot 10^{-13} - 3.518651967109259\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541]= 4.468490165226671\dots \cdot 10^{-13} - 2.93102850574912\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675416]= 1.349324338329061\dots \cdot 10^{-13} - 2.578454169355998\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675417]= 8.29478676711226\dots \cdot 10^{-14} - 2.519693510467168\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754180]= 3.09612921333644\dots \cdot 10^{-14} - 2.460930580283871\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754183]= 1.536480277535715\dots \cdot 10^{-14} - 2.443301117181733\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185]= 4.968291418202442\dots \cdot 10^{-15} - 2.431549439662854\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418590]= 2.893159054294753\dots \cdot 10^{-16} - 2.426260568285149\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418593]= 1.337327932870384\dots \cdot 10^{-16} - 2.426084705200074\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418594]= 8.09149101979716\dots \cdot 10^{-17} - 2.426025002602927\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185950]= 2.953229567108465\dots \cdot 10^{-17} - 2.425966922358964\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185953]= 1.345728777471067\dots \cdot 10^{-17} - 2.42594875200331\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859550]= 2.836300414458584\dots \cdot 10^{-18} - 2.425936746589754\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859553]= 2.262192989465473\dots \cdot 10^{-18} - 2.42593609764848\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859554]= 2.549246701861055\dots \cdot 10^{-18} - 2.425936422119117\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418595549]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185955499]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859554999]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418595549999]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418595550]= -3.423671010307271\dots \cdot 10^{-20} - 2.425933501883387\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859555001]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185955501]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185955510]= -1.469505272282927\dots \cdot 10^{-18} - 2.425931879530203\dots \cdot 10^{-12} i$

$19 - 2.42593317741275... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541859560] = -1.469505272282927... \cdot 10^{-18} - 2.425931879530203... \cdot 10^{-12}$
 $\zeta[0.5001+i9993939953.465438266754185957] = -6.349418383613652... \cdot 10^{-18} - 2.42592636352938... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754185960] = -2.242442628039153... \cdot 10^{-17} - 2.425908193173726... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418597] = -7.52423093692564... \cdot 10^{-17} - 2.425848490576579... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418598] = -1.266249238961433... \cdot 10^{-16} - 2.425790410332615... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.46543826675418600] = -2.308254215118952... \cdot 10^{-16} - 2.425672627491505... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541861] = -7.5067969474087... \cdot 10^{-16} - 2.425085011168497... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541862] = -1.271682182819629... \cdot 10^{-15} - 2.424496096962943... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667541870] = -5.43022931493883... \cdot 10^{-15} - 2.419795490849518... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754188] = -1.0626762671241... \cdot 10^{-14} - 2.413921598913898... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266754190] = -2.102557045809367... \cdot 10^{-14} - 2.402167325629925... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667542] = -7.301185894211461... \cdot 10^{-14} - 2.343404719917242... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667543] = -5.92872734405651... \cdot 10^{-13} - 1.755780934084263... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667544] = -1.112733035760518... \cdot 10^{-12} - 1.168157797191456... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.4654382667546] = -2.152455073735078... \cdot 10^{-12} + 7.090098950645642... \cdot 10^{-15} i$
 $\zeta[0.5001+i9993939953.4654382667550] = -4.23189570502471... \cdot 10^{-12} + 2.357581997600426... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266756] = -9.43050216307475... \cdot 10^{-12} + 8.23381726030281... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939953.465438266758] = -1.982771163415677... \cdot 10^{-11} + 1.998628389239036... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939953.465438266760] = -3.022492311411677... \cdot 10^{-11} + 3.173875279621294... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939953.46543826678] = -1.341970315711447... \cdot 10^{-10} + 1.492634347203166... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939953.46543826680] = -2.381691414136404... \cdot 10^{-10} + 2.667881183108314... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939953.4654382669] = -7.580296864344627... \cdot 10^{-10} + 8.54411533030626... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939953.4654382670] = -1.277890227913836... \cdot 10^{-9} + 1.442034946256104... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939953.465438270] = -1.687370608999282... \cdot 10^{-8} + 1.907073807745596... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939953.46543828] = -6.885975270628856... \cdot 10^{-8} + 7.783309108208859... \cdot 10^{-8} i$

1.953578397624709... . 10⁻⁷ i
 zeta[0.5001+i9993939953.4654384]= -6.926915624148965... . 10⁻⁷ +
 7.82982436558536... . 10⁻⁷ i
 zeta[0.5001+i9993939953.4654385]= -1.212550346569018... . 10⁻⁶ +
 1.370608455670481... . 10⁻⁶ i
 zeta[0.5001+i9993939953.4654390]= -3.811829849900567... . 10⁻⁶ +
 4.3087598859119... . 10⁻⁶ i
 zeta[0.5001+i9993939953.465440]= -9.01031676800719... . 10⁻⁶ +
 0.00001018516941908653... i
 zeta[0.5001+i9993939953.46545]= -0.00006098989873155665... + 0.0000689 i
 zeta[0.5001+i9993939953.46550]= -0.006091381251137312... + 0.00689446 i
 zeta[0.5001+i9993939953.4656]= -0.006603227412051825... + 0.00748976 i
 zeta[0.5001+i9993939953.4660]= -0.007831323277788291... + 0.00895898 i
 zeta[0.5001+i9993939953.468]= -0.01565845577407782... + 0.0186982750 i
 zeta[0.5001+i9993939953.470]= -0.02018111827715883... + 0.02516332395 i
 zeta[0.5001+i9993939953.48]= -0.04599992514889654... + 0.07176222613 i
 zeta[0.5001+i9993939953.49]=
 xxxxxx
 zeta[0.5001+i9993939952.80]= 0.3232436193053542...xxx. - 0.02599645 i
 zeta[0.5001+i9993939952.81]= 0.3003472308947021... - 0.056576271720421. i
 zeta[0.5001+i9993939952.82]= 0.289548690723634... - 0.0870754366385574 i
 zeta[0.5001+i9993939952.83]= 0.2460772925913268... - 0.1034779827401294. i
 zeta[0.5001+i9993939952.84]= 0.1908954528706989... - 0.1052798964924881... i
 zeta[0.5001+i9993939952.85]= 0.1369083735693435... - 0.0956746370557482... i
 zeta[0.5001+i9993939952.86]= 0.0903647049314796... - 0.07859838828975237... i
 zeta[0.5001+i9993939952.870]= 0.03160684825420743... - 0.033996570758i
 zeta[0.5001+i9993939952.873]= 0.01446993629475251... - 0.0165913490. i
 zeta[0.5001+i9993939952.8750]= 0.003826782547618593... - 0.00458019841 i
 zeta[0.5001+i9993939952.87540]= 0.001740733352773963... - 0.0021014830 i
 zeta[0.5001+i9993939952.87542]= 0.001636816384221143... - 0.001976882 i
 zeta[0.5001+i9993939952.875430]= 0.001584871749088356... - 0.0019145589 i
 zeta[0.5001+i9993939952.875434]= 0.001564096481412357... - 0.0018896249i
 zeta[0.5001+i9993939952.87543500]= 0.001558902895467297... - 0.001883391 i
 zeta[0.5001+i9993939952.875435010]= 0.001558850960074445... - 0.00188332 i
 zeta[0.5001+i9993939952.8754350110]= 0.001558845766535667... - 0.00188 i
 zeta[0.5001+i9993939952.8754350112]= 0.001558844727827924... - 0.001883i
 zeta[0.5001+i9993939952.8754350114]= 0.001558843689120184... - 0.00188 i
 zeta[0.5001+i9993939952.87543501150]= 0.001558843169766314... - 0.0018833 i
 zeta[0.5001+i9993939952.87543501155]= 0.001558842910089379... - 0.0018833 i
 zeta[0.5001+i9993939952.87543501158]= 0.00155884275428322... - 0.001883 i
 zeta[0.5001+i9993939952.875435011590]= 0.001558842702347833... - 0.001883 i
 zeta[0.5001+i9993939952.875435011595]= 0.00155884267638014... - 0.001883 i
 zeta[0.5001+i9993939952.8754350115960]= 0.0015588426711866... - 0.001883 i
 zeta[0.5001+i9993939952.87543501159610]= 0.001558842670667247... - 0.0018i
 zeta[0.5001+i9993939952.87543501159611]= -0.002057011909832462... + 0.002 i
 zeta[0.5001+i9993939952.87543501159612]= -0.002057011909832199... + 0.002 i
 zeta[0.5001+i9993939952.87543501159620]= -0.002057011909830092... + 0.002 i
 zeta[0.5001+i9993939952.8754350115963]= -0.00205701190982746... + 0.0024 i
 zeta[0.5001+i9993939952.8754350115965]= -0.002057011909822194... + 0.002 i
 zeta[0.5001+i9993939952.8754350115970]= -0.002057011909809031... + 0.00248 i
 zeta[0.5001+i9993939952.8754350115981]= -0.002057011909782704... + 0.00248 i

$\zeta[0.5001+i9993939952.8754350120]= -0.002057011899199149... + 0.002485 i$
 $\zeta[0.5001+i9993939952.875435015]= -0.002057011820217389... + 0.002485i$
 $\zeta[0.5001+i9993939952.875435020]= -0.00205701168858112... + 0.0024851 i$
 $\zeta[0.5001+i9993939952.87543504]= -0.002057011162035985... + 0.002485 i$
 $\zeta[0.5001+i9993939952.87543506]= -0.002057010635490758... + 0.002485 i$
 $\zeta[0.5001+i9993939952.87543510]= -0.002057009582400026... + 0.0024851 i$
 $\zeta[0.5001+i9993939952.8754352]= -0.002057006949671582... + 0.0024851 i$
 $\zeta[0.5001+i9993939952.8754353]= -0.002057004316940829... + 0.0024851 i$
 $\zeta[0.5001+i9993939952.8754354]= -0.002057001684207767... + 0.002485 i$
 $\zeta[0.5001+i9993939952.8754356]= -0.002056996418734719... + 0.00248519 i$
 $\zeta[0.5001+i9993939952.8754360]= -0.00205698588776092... + 0.00248520 i$
 $\zeta[0.5001+i9993939952.875437]= -0.00205695956016483... + 0.00248522 i$
 $\zeta[0.5001+i9993939952.875440]= -0.002056880575991506... + 0.002485291 i$
 $\zeta[0.5001+i9993939952.87545]= -0.002056617280409 + 0.0024855095164 i$
 $\zeta[0.5001+i9993939952.87550]= -0.002055300456352035... + 0.0024865985 i$
 $\zeta[0.5001+i9993939952.8756]= -0.002052665078669706... + 0.0024887744 i$
 $\zeta[0.5001+i9993939952.8757]= -0.002050027397363491... + 0.00249094757 i$
 $\zeta[0.5001+i9993939952.8760]= -0.002042100561316137... + 0.00249745018 i$
 $\zeta[0.5001+i9993939952.880]= -0.01899228923268833... + 0.02534683243 i$
xxxxxx

$\zeta[0.5001+i9993939952.20]= -0.3070468826335881..xxxx. + 0.00221875897i$
 $\zeta[0.5001+i9993939952.205]= -0.1110975593336974... + 0.00669554166 i$
 $\zeta[0.5001+i9993939952.207]= -0.03515459740133291... + 0.0028672766 i$
 $\zeta[0.5001+i9993939952.2075]= -0.01640748055843766... + 0.00142575032 i$
 $\zeta[0.5001+i9993939952.2076]= -0.01266984842986173... + 0.00111448833. i$
 $\zeta[0.5001+i9993939952.2079]= -0.003212742211324896... + 0.0002928974 i$
 $\zeta[0.5001+i9993939952.20795]= -0.0032125866166 + 0.000294599140 i$
 $\zeta[0.5001+i9993939952.20797]= -0.0001303858663 + 0.000011984441395 i$
 $\zeta[0.5001+i9993939952.207973]= -0.00001874196118629337... +$
 $1.723270173475722... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939952.2079734]= -3.856379584314191... \cdot 10^{-6} +$
 $3.545983623612132... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939952.20797349]= -5.071325578969037... \cdot 10^{-7} +$
 $4.663048451180814... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939952.20797350]= -1.349941997078727... \cdot 10^{-7} +$
 $1.24114522705781... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939952.207973501]= -9.77803661011232... \cdot 10^{-8} +$
 $8.98954487665399... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939952.207973502]= -6.056653287705273... \cdot 10^{-8} +$
 $5.567636722788364... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939952.207973503]= -2.335270007189911... \cdot 10^{-8} +$
 $2.145727812313394... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939952.2079735035]= -4.745783820106854... \cdot 10^{-9} +$
 $4.347730727672575... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939952.20797350360]= -1.024400579343549... \cdot 10^{-9} +$
 $9.2582101886434... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939952.207973503620]= -2.801239370586731... \cdot 10^{-10} +$
 $2.414390729567173... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939952.207973503625]= -9.40547682953529... \cdot 10^{-11} +$
 $7.034357845000295... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627]= -1.0627101304104165 \cdot 10^{-11} +$

$\zeta[0.5001+i9993939952.20797350362750]= -1.020189522594662... \cdot 10^{-12} - 1.520416372036476... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752]= -2.75918034722819... \cdot 10^{-13} - 1.588854092943857... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627525]= -8.98557709771056... \cdot 10^{-14} - 1.605963007479965... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627526]= -5.263054873731773... \cdot 10^{-14} - 1.609385964575441... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627527]= -1.541438593346085... \cdot 10^{-14} - 1.612808088631955... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275272]= -7.967961000028119... \cdot 10^{-15} - 1.61349280699032... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275273]= -4.252298063254133... \cdot 10^{-15} - 1.613834471970368... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752740]= -5.176534511964734... \cdot 10^{-16} - 1.614177882365385... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741]= -1.6304124476107... \cdot 10^{-16} - 1.614210489890474... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627527413]= -4.785698792622322... \cdot 10^{-17} - 1.61422108138585... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274139]= -9.46223564789891... \cdot 10^{-18} - 1.614224611884309... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274140]= -8.59943222592515... \cdot 10^{-18} - 1.614224691221353... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274141]= -4.285415116005894... \cdot 10^{-18} - 1.614225087906573... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741414]= -2.991209983032642... \cdot 10^{-18} - 1.614225206912139... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741416]= -2.991209983032642... \cdot 10^{-18} - 1.614225206912139... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741418]= -4.027997170608915... \cdot 10^{-19} - 1.614225444923271... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741419]= -4.027997170608915... \cdot 10^{-19} - 1.614225444923271... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741421]= -4.027997170608915... \cdot 10^{-19} - 1.614225444923271... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741423]= -1.697004850059388... \cdot 10^{-18} - 1.614225325917705... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362752741425]= -1.697004850059388... \cdot 10^{-18} - 1.614225325917705... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274143]= 4.342619103832623... \cdot 10^{-18} - 1.614225881277013... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274144]= 3.911217392858368... \cdot 10^{-18} - 1.614225841608491... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274145]= 6.499627658804874... \cdot 10^{-18} - 1.614226079619623... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275274150]= 3.065812347434767... \cdot 10^{-17} - 1.614228301056856... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627527416]= 6.517026035370175... \cdot 10^{-17} - 1.614231474538616... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627527421]= 2.161608502008758 \cdot 10^{-16}$

$\zeta[0.5001+i9993939952.20797350362752745]= 1.327451666716274\dots \cdot 10^{-15}$
 $- 1.614347544634009\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275275]= 3.186793041091727\dots \cdot 10^{-15}$
 $- 1.61451851596386\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036275276]= 6.91280961892955\dots \cdot 10^{-15}$
 $- 1.614861132988436\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627528]= 2.179487444302014\dots \cdot 10^{-14}$
 $- 1.616229577992118\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503627530]= 9.62233174353347\dots \cdot 10^{-14}$
 $- 1.623073469088452\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362754]= 4.683672580037471\dots \cdot 10^{-13}$
 $- 1.657293083244258\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362755]= 8.40495236708846\dots \cdot 10^{-13}$
 $- 1.691511229664828\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.20797350362757]= 1.584776646819969\dots \cdot 10^{-12}$
 $- 1.759949862949004\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036276]= 2.701193800866924\dots \cdot 10^{-12}$
 $- 1.862607356687856\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036277]= 6.422571947507254\dots \cdot 10^{-12}$
 $- 2.204797865324856\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036278]= 1.014395440816397\dots \cdot 10^{-11}$
 $- 2.546988770654961\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.2079735036280]= 1.758672148648378\dots \cdot 10^{-11}$
 $- 3.231370779681435\dots \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939952.207973503630]= 9.20143866613001\dots \cdot 10^{-11}$
 $- 1.007519035599001\dots \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939952.20797350364]= 4.641527082170146\dots \cdot 10^{-10}$
 $- 4.429428788815545\dots \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939952.20797350365]= 8.36291034079496\dots \cdot 10^{-10}$
 $- 7.851338589585245\dots \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939952.20797350366]= 1.208429368994163\dots \cdot 10^{-9}$
 $- 1.127324848154347\dots \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939952.2079735037]= 2.696982652066708\dots \cdot 10^{-9}$
 $- 2.496088760856505\dots \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939952.2079735038]= 6.418365885771761\dots \cdot 10^{-9}$
 $- 5.917998622200459\dots \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939952.2079735040]= 1.386113233461357\dots \cdot 10^{-8}$
 $- 1.276181856635328\dots \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939952.207973506]= 8.82887959517161\dots \cdot 10^{-8}$
 $- 8.12000346995399\dots \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939952.207973508]= 1.627164579785686\dots \cdot 10^{-7}$
 $- 1.49638281175642\dots \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939952.207973510]= 2.371441183970523\dots \cdot 10^{-7}$
 $- 2.180765579779982\dots \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939952.2079736]= 3.586387178507662\dots \cdot 10^{-6}$
 $- 3.297830407205724\dots \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939952.207974]= 0.00001847187262737076\dots -$
 $1.698636841471608\dots \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939952.207975]= 0.00005568530579672716. -$
 $5.12130214073122\dots \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939952.207981]= 0.00024185075322 - 0.00002225642 i$

zeta[0.5001+i9993939952.20800]= 0.000985890888636149... - 0.000090934342. i
zeta[0.5001+i9993939952.21]= 0.07457369371345691... - 0.0084751789004288... i
zeta[0.5001+i9993939952.22]=0.4104761750414273... - 0.0914024808464569... i
xxxxxx
zeta[0.5001+i9993939951.50]= 0.7694615795196775...xxx + 1.61084620 i
zeta[0.5001+i9993939951.51]=
zeta[0.5001+i9993939951.52]=
zeta[0.5001+i9993939951.53]=
zeta[0.5001+i9993939951.54]= 0.919261501339616... + 0.7765174296483. i
zeta[0.5001+i9993939951.55]=
zeta[0.5001+i9993939951.56]= 0.6210963539997447... + 0.3309235987976. i
zeta[0.5001+i9993939951.57]= 0.374741453787262... + 0.1512471952159. i
zeta[0.5001+i9993939951.580]= 0.061502299867687... + 0.017530384242. i
zeta[0.5001+i9993939951.5810]= 0.02766853336850069... + 0.007570551i

$\zeta[0.5001+i9993939951.5815]= 0.01055352177042147... + 0.002827612i$
 $\zeta[0.5001+i9993939951.581800]= 0.0002217942525773 + 0.0000586706 i$
 $\zeta[0.5001+i9993939951.581805]= 0.0000492022678457+ 0.00001301255 i$
 $\zeta[0.5001+i9993939951.5818060]= 0.00001468231382279058... +$
 $3.882873376291858... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939951.58180630]= 4.326226409992036... \cdot 10^{-6} +$
 $1.144094612216196... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939951.58180640]= 8.74186892390624... \cdot 10^{-7} +$
 $2.31181263408664... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939951.58180641]= 5.289826551776308... \cdot 10^{-7} +$
 $1.398902834398226... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939951.581806420]= 1.837783660652365... \cdot 10^{-7} +$
 $4.859936800075918... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939951.581806424]= 4.569663589045863... \cdot 10^{-8} +$
 $1.208301989400636... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939951.5818064250]= 1.117620204681882... \cdot 10^{-8} +$
 $2.953934479912332... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939951.5818064252]= 4.272115213584286... \cdot 10^{-9} +$
 $1.128117473940263... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939951.5818064253]= 8.20071798882173... \cdot 10^{-10} +$
 $2.152089831989232... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939951.58180642531]= 4.748674549182854... \cdot 10^{-10} +$
 $1.239181338957267... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939951.581806425320]= 1.296631050715235... \cdot 10^{-10} +$
 $3.262728311503244... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939951.581806425322]= 6.062223903679279... \cdot 10^{-11} +$
 $1.436911400881266... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939951.5818064253230]= 2.610180392501884... \cdot 10^{-11} +$
 $5.240028903000768... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939951.5818064253234]= 1.229363013154931... \cdot 10^{-11} +$
 $1.588394927336695... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939951.5818064253235]= 8.8415901384726... \cdot 10^{-12} +$
 $6.754873472074775... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532360]= 5.389540931272606... \cdot 10^{-12} -$
 $2.374226696304693... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532363]= 4.353931488173195... \cdot 10^{-12} -$
 $5.112942680307116... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532365]= 3.663519887673314... \cdot 10^{-12} -$
 $6.93876736588229... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532367]= 2.973121270708... \cdot 10^{-12} -$
 $8.76455771591029... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532368]= 2.627912538692105... \cdot 10^{-12} -$
 $9.67747781188273... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939951.58180642532369]= 2.282699618439208... \cdot 10^{-12} -$
 $1.059040898383645... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939951.58180642532370]= 1.937503032310521... \cdot 10^{-12} -$
 $1.150329695945958... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939951.58180642532371]= 1.592294300294568... \cdot 10^{-12} -$
 $1.241621705542983... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939951.58180642532372]= 1.247086824749691... \cdot 10^{-12} -$
 $1.332013382860171 \cdot 10^{-12} i$

1.42420439561897... . 10⁻¹² i
 zeta[0.5001+i9993939951.58180642532374]= 5.566861136656138... . 10⁻¹³ -
 1.51549297166135... . 10⁻¹² i
 zeta[0.5001+i9993939951.58180642532375]= 2.114891087131317... . 10⁻¹³ -
 1.606781879983119... . 10⁻¹² i
 zeta[0.5001+i9993939951.581806425323753]= 1.079181963990956... . 10⁻¹³ -
 1.634171675906563... . 10⁻¹² i
 zeta[0.5001+i9993939951.581806425323755]= 3.887887917333525... . 10⁻¹⁴ -
 1.652429435418939... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237555]= 2.161747927802694... . 10⁻¹⁴ -
 1.656994290646358... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237560]= 4.361942914492757... . 10⁻¹⁵ -
 1.661557595236295... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237561]= 9.02459167822945... . 10⁻¹⁶ -
 1.662472471350685... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237562]= -2.540690454619173... . 10⁻¹⁵ -
 1.66338302783209... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237563]= -5.996404788005595... . 10⁻¹⁵ -
 1.664296907108098... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253237565]= -1.290867110217474... . 10⁻¹⁴ -
 1.666124887179757... . 10⁻¹² i
 zeta[0.5001+i9993939951.581806425323757]= -3.016127569982218... . 10⁻¹⁴ -
 1.670687416450952... . 10⁻¹² i
 zeta[0.5001+i9993939951.58180642532376]= -1.337246491872957... . 10⁻¹³ -
 1.698075218697619... . 10⁻¹² i
 zeta[0.5001+i9993939951.58180642532378]= -8.24136249687679... . 10⁻¹³ -
 1.880657687253234... . 10⁻¹² i
 zeta[0.5001+i9993939951.58180642532380]= -1.514549944306631... . 10⁻¹² -
 2.063240709607659... . 10⁻¹² i
 zeta[0.5001+i9993939951.5818064253240]= -8.41862574224047... . 10⁻¹² -
 3.889054762202066... . 10⁻¹² i
 zeta[0.5001+i9993939951.581806425325]= -4.293906629910936... . 10⁻¹¹ -
 1.301814130642883... . 10⁻¹¹ i
 zeta[0.5001+i9993939951.581806425326]= -7.745949638557921... . 10⁻¹¹ -
 2.214722508092869... . 10⁻¹¹ i
 zeta[0.5001+i9993939951.581806425327]= -1.119799319169505... . 10⁻¹⁰ -
 3.127631029457482... . 10⁻¹¹ i
 zeta[0.5001+i9993939951.58180642533]= -2.15541233067517... . 10⁻¹⁰ -
 5.866356449124716... . 10⁻¹¹ i
 zeta[0.5001+i9993939951.58180642534]= -5.607455754141366... . 10⁻¹⁰ -
 1.499544131319852... . 10⁻¹⁰ i
 zeta[0.5001+i9993939951.58180642535]= -9.05949910241272... . 10⁻¹⁰ -
 2.412452597059068... . 10⁻¹⁰ i
 zeta[0.5001+i9993939951.5818064254]= -2.631971632831805... . 10⁻⁹ -
 6.976995042157984... . 10⁻¹⁰ i
 zeta[0.5001+i9993939951.5818064255]= -6.084015061454111... . 10⁻⁹ -
 1.610607982987431... . 10⁻⁹ i
 zeta[0.5001+i9993939951.5818064256]= -9.53605850876358... . 10⁻⁹ -
 2.523516458875486... . 10⁻⁹ i
 zeta[0.5001+i9993939951.581806426]= -2.334423231189886... . 10⁻⁸ -
 6.17515028781811 . 10⁻⁹ i

1.530423441104711... . 10⁻⁸ i
 zeta[0.5001+i9993939951.581806430]= -1.614259749444565... . 10⁻⁷ -
 4.269148290795885... . 10⁻⁸ i
 zeta[0.5001+i9993939951.58180644]= -5.066303678535332... . 10⁻⁷ -
 1.339822692868718... . 10⁻⁷ i
 zeta[0.5001+i9993939951.58180645]= -8.51834812656959... . 10⁻⁷ -
 2.252729911346374... . 10⁻⁷ i
 zeta[0.5001+i9993939951.5818065]= -2.577857815193719... . 10⁻⁶ -
 6.817256324334727... . 10⁻⁷ i
 zeta[0.5001+i9993939951.5818066]= -6.029907712760063... . 10⁻⁶ -
 1.594626075298898... . 10⁻⁶ i
 zeta[0.5001+i9993939951.5818067]=
 -9.48196280028235... . 10⁻⁶ - 2.50752006516965... . 10⁻⁶ i
 zeta[0.5001+i9993939951.5818070]= -0.00001983815920254669... -
 5.246163316693062... . 10⁻⁶ i
 zeta[0.5001+i9993939951.581810]= -0.0001234026921938421... - 0.00003262 i
 zeta[0.5001+i9993939951.58183]= -0.003119064269300409... - 0.0008240 i
 zeta[0.5001+i9993939951.58190]= -0.00311967446704033... - 0.000821704 i
 zeta[0.5001+i9993939951.5820]= -0.006691993616229452... - 0.00175505309i
 zeta[0.5001+i9993939951.583]= -0.0439696897177655... - 0.01103508360. i
 zeta[0.5001+i9993939951.585]= -0.1153211691863255... - 0.02635828537 i
 zeta[0.5001+i9993939951.587]= -0.1886150296946684... - 0.038925250009 i
 zeta[0.5001+i9993939951.590]= -0.3020007570204659... - 0.0523803219394 i
 xxxxxx
 zeta[0.5001+i9993939950.6]= -0.154103266431639...xxxxx - 0.44112018 i
 zeta[0.5001+i9993939950.61]= -0.1335825322903498... - 0.282259912712i
 zeta[0.5001+i9993939950.62]= -0.0869463307167115... - 0.142462820373i
 zeta[0.5001+i9993939950.63]= -0.02717100431333905... - 0.03545371059 i
 zeta[0.5001+i9993939950.631]= -0.02169455263499732... - 0.0276951591 i
 zeta[0.5001+i9993939950.6340]= -0.001193804592631654... - 0.0014280925i
 zeta[0.5001+i9993939950.6343]= -0.001163261175832858... - 0.00138260 i
 zeta[0.5001+i9993939950.63440]= -0.0001413183963544987... - 0.0001676i
 zeta[0.5001+i9993939950.634410]= -0.00003900700909977584... - 0.0000462 i
 zeta[0.5001+i9993939950.634412]= -0.00001854217914726304... - 0.0000219 i
 zeta[0.5001+i9993939950.6344130]= -8.30944514619868... . 10⁻⁶ -
 9.85227625174947... . 10⁻⁶ i
 zeta[0.5001+i9993939950.6344135]= -3.192998392013552... . 10⁻⁶ -
 3.785806490957211... . 10⁻⁶ i
 zeta[0.5001+i9993939950.6344137]= -1.146404803222199... . 10⁻⁶ -
 1.359237447551271... . 10⁻⁶ i
 zeta[0.5001+i9993939950.63441380]= -1.231048187533504... . 10⁻⁷ -
 1.459569674862391... . 10⁻⁷ i
 zeta[0.5001+i9993939950.634413810]= -2.077470333755612... . 10⁻⁸ -
 2.462906767345605... . 10⁻⁸ i
 zeta[0.5001+i9993939950.634413811]= -1.054169062622357... . 10⁻⁸ -
 1.249627917403834... . 10⁻⁸ i
 zeta[0.5001+i9993939950.6344138119]= -1.331979004389845... . 10⁻⁹ -
 1.57676975517217... . 10⁻⁹ i
 zeta[0.5001+i9993939950.63441381200]= -3.086777016805024... . 10⁻¹⁰ -
 3.634909434236373... . 10⁻¹⁰ i
 zeta[0.5001+i9993939950.63441381202]= -1.040174412211006 . 10⁻¹⁰ .

$\zeta[0.5001+i9993939950.634413812029]= -1.192032406474612... \cdot 10^{-11} - 1.164008919371425... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939950.6344138120299]= -2.710612292094891... \cdot 10^{-12} - 7.20579868046187... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.63441381202999]= -1.789641533780111... \cdot 10^{-12} + 3.713705677682447... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.634413812029999]= -1.697544234502227... \cdot 10^{-12} + 4.805658762790398... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.6344138120299999]= -1.688334336989719... \cdot 10^{-12} + 4.914856058272048... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.6344138120300]= -1.687310394359742... \cdot 10^{-12} + 4.926996450254694... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.63441381203001]= -1.584980651478669... \cdot 10^{-12} + 6.140270664736185... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.63441381203001]= -1.584980651478669... \cdot 10^{-12} + 6.140270664736185... \cdot 10^{-13} i$
 $\zeta[0.5001+i9993939950.6344138120301]= -6.640098931613448... \cdot 10^{-13} + 1.705977502285903... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203011]= -5.616793123564216... \cdot 10^{-13} + 1.827305917219267... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030111]= -5.514463101375009... \cdot 10^{-13} + 1.839438692480241... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030119]= -4.695828510018527... \cdot 10^{-13} + 1.936500232244396... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030129]= -3.672522701968809... \cdot 10^{-13} + 2.05782864717772... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030149]= -1.625913878947243... \cdot 10^{-13} + 2.300485145882491... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030159]= -6.026220362899588... \cdot 10^{-14} + 2.421811905006695... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030163]= -1.932963613753222... \cdot 10^{-14} + 2.470343668374166... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164]= -9.09663391859765... \cdot 10^{-15} + 2.482476443635127... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301646]= -2.95716775667362... \cdot 10^{-15} + 2.489755711397532... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016480]= -9.10958343896841... \cdot 10^{-16} + 2.492181802823188... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016484]= -5.009343993215355... \cdot 10^{-16} + 2.492667948361389... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016487]= -1.945336723471418... \cdot 10^{-16} + 2.493031232867798... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488]= -9.20276862032145... \cdot 10^{-17} + 2.493152769252349... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164888]= -1.046978987062404... \cdot 10^{-17} + 2.493249468501091... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301648889]= -9.73322489387737... \cdot 10^{-19} + 2.493260728002658... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488899]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488900]= -1.353088060010522$

$\zeta[0.5001+i9993939950.634413812030164889001]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164889002]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164889012]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164889092]= 1.261140423773057... \cdot 10^{-18} + 2.493263377297144... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488901]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016488904]= 7.025246953818844... \cdot 10^{-19} + 2.493262714973522... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301648891]= 1.261140423773057... \cdot 10^{-18} + 2.493263377297144... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301648900]= 1.04782999407128... \cdot 10^{-17} + 2.493274305636899... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164891]= 1.99747673219491... \cdot 10^{-17} + 2.493285565138465... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030164899]= 1.020912793825268... \cdot 10^{-16} + 2.493382926710829... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.63441381203016490]= 1.121463624919524... \cdot 10^{-16} + 2.493394848536017... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301650]= 1.136368300337124... \cdot 10^{-15} + 2.494609218896088... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.6344138120301653]= 4.205682419502898... \cdot 10^{-15} + 2.498248356034575... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030165]= 1.136368300337124... \cdot 10^{-15} + 2.494609218896088... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030166]= 1.136909121140801... \cdot 10^{-14} + 2.506741662995239... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030169]= 4.206781856035027... \cdot 10^{-14} + 2.543139657616311... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030173]= 8.30003860518244... \cdot 10^{-14} + 2.591671420983772... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812030179]= 1.443983993654508... \cdot 10^{-13} + 2.664468072549526... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.634413812031]= 8.54570187974438... \cdot 10^{-12} + 1.262548682773932... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939950.63441381204]= 1.00642819061638... \cdot 10^{-10} + 1.21820579410291... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.63441381205]= 2.029729493812655... \cdot 10^{-10} + 2.431484601473609... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.6344138121]= 7.146236019236117... \cdot 10^{-10} + 8.49787864169818... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.6344138122]= 1.737924907819036... \cdot 10^{-9} + 2.063066669264006... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.634413813]= 9.92433543439723... \cdot 10^{-9} + 1.176929701640108... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.634413814]= 2.015734878396476... \cdot 10^{-8} + 2.390208470775394... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.634413815]= 3.030036224500187... \cdot 10^{-8} +$

$\zeta[0.5001+i9993939950.634413820]= 8.15554333451042... \cdot 10^{-8} + 9.66988051947807... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.63441383]= 1.838855912946254... \cdot 10^{-7} + 2.180266511184685... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.63441384]= 2.862157705126783... \cdot 10^{-7} + 3.393544700995918... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.63441385]= 3.885459709961853... \cdot 10^{-7} + 4.606822621345049... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.63441390]= 9.00197292423006... \cdot 10^{-7} + 1.067320818148611... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939950.6344140]= 1.923501530300913... \cdot 10^{-6} + 2.280595909349612... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939950.634415]= 0.00001215666087+ 0.00001441319862 i$
 $\zeta[0.5001+i9993939950.634420]= 0.00006332564744698274... + 0.000075 i$
 $\zeta[0.5001+i9993939950.63443]= 0.010101907313905... + 0.01197317 i$
 $\zeta[0.5001+i9993939950.6345]= 0.01037208622186405... + 0.01227492i$
 $\zeta[0.5001+i9993939950.6350]= 0.02055995785536599... + 0.02407203081 i$
 $\zeta[0.5001+i9993939950.636]= 0.01881650642754973... + 0.02156394343 i$
 $\zeta[0.5001+i9993939950.64]= 0.05782985446965215... + 0.06086426046 i$
 $\zeta[0.5001+i9993939950.65]= 0.1448783294814876... + 0.123278057801 i$
xxxxx
 $\zeta[0.5001+i9993939950.0]= -0.06948109090922364...xxxx- 0.2579989055. i$
 $\zeta[0.5001+i9993939950.01]= -0.07477542873537717... - 0.1933595799089455... i$
 $\zeta[0.5001+i9993939950.02]= -0.06205606408397256... - 0.1206855239889314... i$
 $\zeta[0.5001+i9993939950.04]= -0.01115004185312908... - 0.013597718454 i$
 $\zeta[0.5001+i9993939950.042]= -0.01045125656021527... - 0.012208569 i$
 $\zeta[0.5001+i9993939950.043]= -0.002537060898200144... - 0.00290087426 i$
 $\zeta[0.5001+i9993939950.0434]= -0.00017110555728968- 0.00019397710 i$
 $\zeta[0.5001+i9993939950.04342]= -0.0000524371668523- 0.000059421 i$
 $\zeta[0.5001+i9993939950.0434280]= -4.960001328454127... \cdot 10^{-6} - 5.619637529404993... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939950.0434286]= -1.398988062672636... \cdot 10^{-6} - 1.585019020629672... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939950.0434287]= -8.05482788301329... \cdot 10^{-7} - 9.12589182483529... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.04342880]= -2.1197663868312... \cdot 10^{-7} - 2.401612243360185... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.04342882]= -9.32753037310598... \cdot 10^{-8} - 1.056758583073724... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.04342883]= -3.392462312551424... \cdot 10^{-8} - 3.843320349203911... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.043428837]= 7.620858506113476... \cdot 10^{-9} + 8.63664369276321... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.0434288367]= 5.840337776651591... \cdot 10^{-9} + 6.619364716476321... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.0434288363]= 3.466310149669991... \cdot 10^{-9} + 3.929659388494329... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.0434288362]= 2.872803244192884... \cdot 10^{-9} + 3.257233050756714... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.0434288361]= 2.279296341573875... \cdot 10^{-9} + 2.521206712225617 \cdot 10^{-9} i$

$1.912380371509029... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.0434288358]= 4.987756342379608... \cdot 10^{-10} +$
 $5.675276846329995... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.04342883568]= -2.1343264459015... \cdot 10^{-10} -$
 $2.393839294522682... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.04342883569]= -1.54081954216695... \cdot 10^{-10} -$
 $1.721412942534664... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.043428835695]= -1.244066095979855... \cdot 10^{-10} -$
 $1.385199773083823... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.04342883570]= -9.47312649757143... \cdot 10^{-11} -$
 $1.048986603664418... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.043428835710]= -3.538057486044577... \cdot 10^{-11} -$
 $3.765602551759032... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939950.043428835715]= -5.705228220727175... \cdot 10^{-12} -$
 $4.034706311476865... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357156]= -2.144188309401827... \cdot 10^{-12} -$
 $1.499167820093964... \cdot 10^{-16} i$
 $\zeta[0.5001+i9993939950.0434288357159]= -3.636676370191407... \cdot 10^{-13} +$
 $2.017129092549931... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571595]= -6.691452608114319... \cdot 10^{-14} +$
 $2.353341881836793... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715960]= -7.563101188628645... \cdot 10^{-15} +$
 $2.420585349135795... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715961]= -1.630825502491559... \cdot 10^{-15} +$
 $2.427306447859739... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159611]= -1.036250536413722... \cdot 10^{-15}$
 $+ 2.427980084294932... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612]= -4.40815529401178... \cdot 10^{-16} +$
 $2.428654695131912... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596123]= -2.63073736263307... \cdot 10^{-16}$
 $+ 2.42885607150116... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596124]= -2.037309117803396... \cdot 10^{-16}$
 $+ 2.428923305224441... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596127]= -2.627579895370151... \cdot 10^{-17}$
 $+ 2.429124356793094... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715961273]= -8.78829995132906... \cdot 10^{-18}$
 $+ 2.429144169629423... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715961274]= -1.047931540568696... \cdot 10^{-18}$
 $+ 2.429152939245503... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612742]= -1.334611852003543... \cdot 10^{-18}$
 $+ 2.429152614444907... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612743]= -1.87890606062205... \cdot 10^{-19}$
 $+ 2.42915391364729... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612744]= -7.612512291338481... \cdot 10^{-19}$
 $+ 2.429153264046098... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596127441]= 9.87897055745907... \cdot 10^{-20}$
 $+ 2.429154238447885... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596127442]= 9.87897055745907... \cdot 10^{-20}$
 $+ 2.429154238447885... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596127443]= 9.87897055745907... \cdot 10^{-20}$
 $+ 2.429154238447885... \cdot 10^{-12} i$

$20 + 2.429154238447885... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596127445]= 6.721503284442854... \cdot 10^{-19} + 2.429154888049076... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612745]= 6.721503284442854... \cdot 10^{-19} + 2.429154888049076... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159612748]= 2.392232197659215... \cdot 10^{-18} + 2.42915683685265... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715961275]= 4.398994378107043... \cdot 10^{-18} + 2.429159110456819... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596128]= 3.364038615253941... \cdot 10^{-17} + 2.429192240117565... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571596129]= 9.26965303240719... \cdot 10^{-17} + 2.429259149040251... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159613]= 1.523260351190799... \cdot 10^{-16} + 2.429326707564128... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357159615]= 1.338895844471233... \cdot 10^{-15} + 2.430671057229155... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715962]= 4.306897109564405... \cdot 10^{-15} + 2.434033717794998... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715963]= 1.024203959881705... \cdot 10^{-14} + 2.440758064524898... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835715967]= 3.398203619520537... \cdot 10^{-14} + 2.467654801843302... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883571597]= 5.178746366296573... \cdot 10^{-14} + 2.487827842032998... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357160]= 2.29838871537522... \cdot 10^{-13} + 2.689554995923935... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357161]= 8.23345666775922... \cdot 10^{-13} + 3.361981224097278... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.0434288357163]= 2.01036069065855... \cdot 10^{-12} + 4.706835304443169... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.043428835717]= 6.164909404108428... \cdot 10^{-12} + 9.41382020080613... \cdot 10^{-12} i$
 $\zeta[0.5001+i9993939950.04342883572]= 2.397011526906972... \cdot 10^{-11} + 2.958660931868632... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939950.0434288356]= -6.882381647714572... \cdot 10^{-10} - 7.773250088969723... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939950.0434288350]= -4.24927954050766... \cdot 10^{-9} - 4.811883134282552... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939950.043428834]= -1.018434843425473... \cdot 10^{-8} - 1.153614683175714... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.04342884]= 2.542606623160296... \cdot 10^{-8} + 2.880943252234292... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.04342885]= 8.47767643414345... \cdot 10^{-8} + 9.60520497370724... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939950.04342887]= 2.034781868172181... \cdot 10^{-7} + 2.305372277652981... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.04342890]= 3.815303861768685... \cdot 10^{-7} + 4.322648538110416... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939950.0434290]= 9.75038286272366... \cdot 10^{-7} + 1.104689051051535... \cdot 10^{-6} i$

1.777111370097518... . 10^-6 i
 zeta[0.5001+i9993939950.043430]= 6.910165424286854... . 10^-6 +
 7.828827633058331... . 10^-6 i
 zeta[0.5001+i9993939950.043431]= 0.0000128453 + 0.00001455277 i
 zeta[0.5001+i9993939950.043432]= 0.00001878068+ 0.00002127654 i
 zeta[0.5001+i9993939950.043434]= 0.0000306515491+ 0.00003472350 i
 zeta[0.5001+i9993939950.04344]= 0.0000662662495+ 0.000075059873i
 zeta[0.5001+i9993939950.04345]= 0.002135383581196812... + 0.00241823 i
 zeta[0.5001+i9993939950.0435]= 0.0021366641821+ 0.00241710 i
 zeta[0.5001+i9993939950.0437]= 0.0021417805876+ 0.002412571616i
 zeta[0.5001+i9993939950.044]= 0.005007930616472787... + 0.005605114 i
 zeta[0.5001+i9993939950.045]= 0.007905278733179517... + 0.008661512 i
 zeta[0.5001+i9993939950.05]= 0.01403896146143931... + 0.0138340220326i
 zeta[0.5001+i9993939950.06]= 0.04154412306494883... + 0.03305634341i
 xxxxxxx
 zeta[0.5001+i9993939949.7]= -0.0353511754625036..xxxxx. - 0.15335982 i
 zeta[0.5001+i9993939949.71]= -0.007207830515441662... - 0.02087348i
 zeta[0.5001+i9993939949.7102]= -0.006793747266057117... - 0.0195400 i
 zeta[0.5001+i9993939949.7106]= -0.002533692232800887... - 0.00718900 i
 zeta[0.5001+i9993939949.7108]= -0.001078801476156459... - 0.00304038. i
 zeta[0.5001+i9993939949.7118]= -0.00111094922324121... - 0.003028787 i
 zeta[0.5001+i9993939949.7119]= -0.00111415720- 0.003027608 i
 zeta[0.5001+i9993939949.71195]= -0.0011157607- 0.0030270180 i
 zeta[0.5001+i9993939949.7119560]= -0.001115953121268609... - 0.00302 i
 zeta[0.5001+i9993939949.7119567]= -0.00111597556- 0.003026938854 i
 zeta[0.5001+i9993939949.7119568]= -0.0011159787 - 0.0030269376 i
 zeta[0.5001+i9993939949.71195685]= -0.001115980 - 0.0030269370 i
 zeta[0.5001+i9993939949.71195686]= -0.0011159806 - 0.0030269 i
 zeta[0.4999+i9993939949.71195686]= -0.0011183476 - 0.003033357 i
 zeta[0.4999+i9993939949.71195690]= 0.00422507023+ 0.011459 i
 zeta[0.4999+i9993939949.71195696]= 0.00422524644+ 0.011460 i
 zeta[0.5001+i9993939949.71195687]= 0.004216039. + 0.011435397 i
 zeta[0.5001+i9993939949.71195688]= 0.0042160692+ 0.0114354 i
 zeta[0.5001+i9993939949.7119569]= 0.0042161279059+ 0.01143562494 i
 zeta[0.5001+i9993939949.7119570]= 0.00421642096 + 0.0114363825 i
 zeta[0.5001+i9993939949.711958]= 0.0042193516794+ 0.011443958075 i
 zeta[0.5001+i9993939949.71196]= 0.00422521354+ 0.0114591089 i
 zeta[0.5001+i9993939949.71197]= 0.004254531. + 0.0115348. i
 zeta[0.5001+i9993939949.71198]= 0.0042838649 + 0.011610596859 i
 zeta[0.5001+i9993939949.7120]= 0.004342575898950732... + 0.011762047 i
 zeta[0.5001+i9993939949.7128]= 0.00197718019 + 0.00521872053 i
 zeta[0.5001+i9993939949.72]= 0.04630179093806303... + 0.098753749 i
 zeta[0.5001+i9993939949.73]= 0.1249424462963305... + 0.206387516575 i
 xxxxxxx
 zeta[0.5001+i9993939949.2]= 0.2610981685731115... + 0.0976522948008153... i
 zeta[0.5001+i9993939949.299]= 0.00654622783563- 0.00541248282i
 zeta[0.5001+i9993939949.29999]= -0.00492713952+ 0.004161569666 i
 zeta[0.5001+i9993939949.29999999]= -0.004941796107 + 0.004174845 i
 zeta[0.5001+i9993939949.3]= -0.004941797573685548..xxxx + 0.0041748472447 i
 zeta[0.5001+i9993939949.301]= -0.0182168344480 + 0.01572335644. i
 zeta[0.5001+i9993939949.31]= -0.01932379594170254 + 0.051541062105137 i

xxxx

$\zeta[0.5001+i9993939949.10]= -0.02215400746919146..xxxxx. - 0.143163006 i$
 $\zeta[0.5001+i9993939949.12]= -0.01187638879780093... - 0.03104260065i$
 $\zeta[0.5001+i9993939949.123]= -0.001247935075762677... - 0.002974975i$
 $\zeta[0.5001+i9993939949.125]= -0.004628961532363453... - 0.010411047 i$
 $\zeta[0.5001+i9993939949.1270]= -0.006692415970035287... - 0.014231879 i$
 $\zeta[0.5001+i9993939949.1272]= -0.006011105598238499... - 0.01271300. i$
 $\zeta[0.5001+i9993939949.1273]= -0.001382112221796217... - 0.0029150 i$
 $\zeta[0.5001+i9993939949.12733]= -0.001383038589 - 0.0029146i$
 $\zeta[0.5001+i9993939949.12734]= -0.001383347347224359... - 0.002914 i$
 $\zeta[0.5001+i9993939949.127345]= -0.001383501720442021... - 0.0029144 i$
 $\zeta[0.5001+i9993939949.1273460]= -0.00138353259 - 0.0029143881 i$
 $\zeta[0.5001+i9993939949.12734605]= -0.001383534 - 0.00291438 i$
 $\zeta[0.5001+i9993939949.12734608]= -0.001383535 - 0.002914387 i$
 $\zeta[0.5001+i9993939949.127346090]= -0.001383535- 0.00291438686 i$
 $\zeta[0.5001+i9993939949.127346092]= -0.001383535- 0.0029143 i$
 $\zeta[0.5001+i9993939949.127346094]= -0.00138353- 0.00291438 i$
 $\zeta[0.4999+i9993939949.127346091]= -0.00138646- 0.00292056 i$
 $\zeta[0.4999+i9993939949.127346094]= -0.00138646 - 0.00292056 i$
 $\zeta[0.4999+i9993939949.1273460945]= -0.0013864- 0.002920568i$
 $\zeta[0.4999+i9993939949.1273460947]= -0.00138646- 0.00292056815 i$
 $\zeta[0.4999+i9993939949.1273460949]= -0.00138646- 0.002920568i$
 $\zeta[0.4999+i9993939949.1273460950]= 0.00029027+ 0.000611466 i$
 $\zeta[0.5001+i9993939949.127346095]= 0.000289664 + 0.00061017221 i$
 $\zeta[0.5001+i9993939949.127346095]= 0.00028966+ 0.000610172 i$
 $\zeta[0.5001+i9993939949.12734610]= 0.000289684739+ 0.00061021436 i$
 $\zeta[0.5001+i9993939949.1273462]= 0.00029008570+ 0.000611057 i$
 $\zeta[0.5001+i9993939949.1273464]= 0.00029088764+ 0.0006127432 i$
 $\zeta[0.5001+i9993939949.1273467]= 0.0002920905 + 0.0006152720 i$
 $\zeta[0.5001+i9993939949.127347]=0.0002932935077690246... + 0.000617 i$
 $\zeta[0.5001+i9993939949.127348]= 0.0002973034152094107... + 0.00062623 i$
 $\zeta[0.5001+i9993939949.127350]= 0.0003053237509193865... + 0.0006430 i$
 $\zeta[0.5001+i9993939949.1274]= 0.000506057786+ 0.001064 i$
 $\zeta[0.5001+i9993939949.1275]= 0.000908826806213298... + 0.00190639 i$
 $\zeta[0.5001+i9993939949.128]= 0.001844343248322941... + 0.00381659 i$
 $\zeta[0.5001+i9993939949.129]= 0.01106973105460234... + 0.0223010115 i$
 $\zeta[0.5001+i9993939949.130]= 0.001113681614548583... + 0.0021851798 i$
 $\zeta[0.5001+i9993939949.14]= 0.04489167748738094... + 0.068928111986i$

xxxxxx

$\zeta[0.5001+i9993939948.50]= 0.0005516314381198918... + 0.0068374172 i$
 $\zeta[0.5001+i9993939948.51]=$
 $\zeta[0.5001+i9993939948.52]=$

xxxx

$\zeta[0.5001+i9993939948.498]= -0.0001912506087843332... - 0.003220451i$
 $\zeta[0.5001+i9993939948.499]= 0.0003386231951690402... + 0.004835788 i$
 $\zeta[0.5001+i9993939948.500]= 0.0005516314381198918... + 0.0068374172 i$
 $\zeta[0.5001+i9993939948.51]= 0.0241082461826838... + 0.1278060382786495... i$
 $\zeta[0.5001+i9993939948.52]= 0.06862980520982234... + 0.2280029623963545... i$
 $\zeta[0.5001+i9993939948.53]=$
 $\zeta[0.5001+i9993939948.54]=$
 $\zeta[0.5001+i9993939948.55]=$

zeta[0.5001+i9993939948.57]=
zeta[0.5001+i9993939948.58]=
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zeta[0.5001+i9993939948.51]= 0.0241082461826838... + 0.1278060382786495... i
zeta[0.5001+i9993939948.52]= 0.06862980520982234... + 0.2280029623963545... i
zeta[0.5001+i9993939948.52]=
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zeta[0.5001+i9993939948.49]= 0.002281158433335166... - 0.0896739816 i
zeta[0.5001+i9993939948.497]= -0.0006608723042221- 0.01355315506 i
zeta[0.5001+i9993939948.4980]= -0.000191250608 - 0.003220451 i
zeta[0.5001+i9993939948.4984]= -0.000204895429 - 0.00321961240353 i
zeta[0.5001+i9993939948.49845]= -0.00020660077 - 0.0032195034212 i
zeta[0.5001+i9993939948.49847]=
-3.34726662632423... . 10^-6 - 0.00005198882590524089... i
zeta[0.5001+i9993939948.498475]= -3.817617614326221... . 10^-7 -
5.924546702229128... . 10^-6 i
zeta[0.5001+i9993939948.4984755]= -8.49385397782296... . 10^-8 -
1.318068707244967... . 10^-6 i
zeta[0.5001+i9993939948.49847560]= -2.556794478960823... . 10^-8 -
3.967720159460326... . 10^-7 i
zeta[0.5001+i9993939948.498475640]= -1.819151398670355... . 10^-9 -
2.825323748085655... . 10^-8 i
zeta[0.5001+i9993939948.498475642]= -6.317033982074248... . 10^-10 -
9.82729702871493... . 10^-9 i
zeta[0.5001+i9993939948.49847564300]= -3.797910042779141... . 10^-11 -
6.143267478019037... . 10^-10 i
zeta[0.5001+i9993939948.49847564301]= -2.016736811375806 . 10^-11 .

$\zeta[0.501+i9993939948.49847564306385]= -0.00720182458191559... + 0.0004399980860595901... i$
 $\zeta[0.501+i9993939948.49847564306395]= -0.007201824581848916... + 0.0004399980869793485... i$
 $\zeta[0.5002+i9993939948.49847564245]= 0.004210971740481489... - 0.0002721163445576583... i$
 $\zeta[0.5002+i9993939948.49847564305]= 0.004210972092884991... - 0.0002721108492737292... i$
 $\zeta[0.5002+i9993939948.49847564345]= 0.004210972327820699... - 0.0002721071857511042... i$
 $\zeta[0.5001+i9993939948.49847564305]= -8.29288031036834... \cdot 10^{-12} - 1.536782324652448... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939948.498475643060]= -2.355636256185073... \cdot 10^{-12} - 6.154852983401179... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430630]= -5.744629971184318... \cdot 10^{-13} - 3.390961843963234... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430632]= -4.557181391217177... \cdot 10^{-13} - 3.206702475018095... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430635]= -2.776008242510867... \cdot 10^{-13} - 2.930313378367995... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430637]= -1.588559383739323... \cdot 10^{-13} - 2.746053966190494... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430639]= -4.01110803498903... \cdot 10^{-14} - 2.561794597245531... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306393]= -2.229937114825495... \cdot 10^{-14} - 2.534155722166532... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306395]= -1.042479619035952... \cdot 10^{-14} - 2.51572964692808... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396]= -4.487606224603118... \cdot 10^{-15} - 2.50651676062256... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063965]= -1.51896945033722... \cdot 10^{-15} - 2.501910252621069... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967]= -3.315370293658753... \cdot 10^{-16} - 2.500067684006462... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396730]= -1.534221662200929... \cdot 10^{-16} - 2.499791298714271... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396740]= -9.40226842510809... \cdot 10^{-17} - 2.499699127051053... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396745]= -6.437866510704047... \cdot 10^{-17} - 2.499653127684419... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396748]= -4.654767614836491... \cdot 10^{-17} - 2.499625458892459... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967490]= -4.058543921541883... \cdot 10^{-17} - 2.499616207140148... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967492]= -3.944314148501639... \cdot 10^{-17} - 2.499614434608163... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967494]= -3.824512191445129... \cdot 10^{-17} - 2.499612575611203... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967495]= -3.763218166902712... \cdot 10^{-17} - 2.499611624496479... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967496]= -3.5226112527605... \cdot 10^{-17} -$

$\zeta[0.5001+i9993939948.498475643063967500]= -3.465106320255409... \cdot 10^{-17} - 2.499606998620323... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967501]= -3.409384479769645... \cdot 10^{-17} - 2.499606133970574... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967509]= -2.93574883553968... \cdot 10^{-17} - 2.49959878444771... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967529]= -1.746087540978793... \cdot 10^{-17} - 2.499580324175574... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967539]= -1.155436031700451... \cdot 10^{-17} - 2.499571158888237... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967546]= -7.375222279966386... \cdot 10^{-18} - 2.499564674015122... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967547]= -6.790142954421581... \cdot 10^{-18} - 2.499563766132885... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967548]= -6.177202708997401... \cdot 10^{-18} - 2.499562815018162... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967549]= -5.56426246377517... \cdot 10^{-18} - 2.499561863903438... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967551]= -4.421964733372727... \cdot 10^{-18} - 2.499560091371453... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967555]= -2.025925592040602... \cdot 10^{-18} - 2.499556373377533... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967558]= -2.706876166178765... \cdot 10^{-19} - 2.499553649730825... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430639675582]= -1.035220951201957... \cdot 10^{-19} - 2.4995533903359... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755840]= -1.993933427038117... \cdot 10^{-20} - 2.499553260638438... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755841]= 7.921586012890351... \cdot 10^{-21} - 2.49955321740595... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755842]= 7.921586012890351... \cdot 10^{-21} - 2.49955321740595... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755843]= 7.921586012890351... \cdot 10^{-21} - 2.49955321740595... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755844]= 3.578250629616187... \cdot 10^{-20} - 2.499553174173463... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306396755845]= 3.578250629616187... \cdot 10^{-20} - 2.499553174173463... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430639675585]= 3.578250629616187... \cdot 10^{-20} - 2.499553174173463... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967559]= 3.422526290082518... \cdot 10^{-19} - 2.499552698616101... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967561]= 1.568133119856612... \cdot 10^{-18} - 2.499550796386654... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967543]= -9.15832117547044... \cdot 10^{-18} - 2.499567440894317... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967539]= -1.155436031700451... \cdot 10^{-17} - 2.499571158888237... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967509]= -2.93574883553968... \cdot 10^{-17} - 2.49959878444771... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063967451]= -6.137866510704047... \cdot 10^{-17} - 2.499553260638438... \cdot 10^{-11} i$

$\zeta[0.5001+i9993939948.4984756430639674]= -9.40226842510809... \cdot 10^{-17} - 2.499699127051053... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430639672]= -2.127659263485385... \cdot 10^{-16} - 2.499883383912514... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063968]= 2.621791811199987... \cdot 10^{-16} - 2.499146399699159... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643063969]= 8.5592325252656... \cdot 10^{-16} - 2.498225072159368... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564306397]= 1.449639463012837... \cdot 10^{-15} - 2.497303787852065... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756430640]= 1.926140438689913... \cdot 10^{-14} - 2.469664826308094... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643065]= 6.129858060874286... \cdot 10^{-13} - 1.548367808654212... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.498475643068]= 2.394159012360208... \cdot 10^{-12} + 1.215523244299888... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.49847564307]= 3.581607817518054... \cdot 10^{-12} + 3.058117279596332... \cdot 10^{-11} i$
 $\zeta[0.5001+i9993939948.4984756431]= 2.139334021146843... \cdot 10^{-11} + 3.069702815429907... \cdot 10^{-10} i$
 $\zeta[0.5001+i9993939948.4984756432]= 8.07657829141579... \cdot 10^{-11} + 1.228267312491389... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939948.4984756435]= 2.588831228177242... \cdot 10^{-10} + 3.992158405878794... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939948.498475644]= 5.557453957265758... \cdot 10^{-10} + 8.5986435698167... \cdot 10^{-9} i$
 $\zeta[0.5001+i9993939948.498475645]= 1.149470090199957... \cdot 10^{-9} + 1.781161392327622... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939948.49847565]= 4.118096537881467... \cdot 10^{-9} + 6.38764662364018... \cdot 10^{-8} i$
 $\zeta[0.5001+i9993939948.49847566]= 1.005536431012454... \cdot 10^{-8} + 1.56006173596547... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939948.49847567]= 1.599265191789305... \cdot 10^{-8} + 2.481358845969818... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939948.4984757]= 3.38046337545041... \cdot 10^{-8} + 5.24525039442154... \cdot 10^{-7} i$
 $\zeta[0.5001+i9993939948.4984758]= 9.3179195855548... \cdot 10^{-8} + 1.445822458917687... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939948.498476]= 2.119342707334407... \cdot 10^{-7} + 3.2884183901115... \cdot 10^{-6} i$
 $\zeta[0.5001+i9993939948.498477]= 8.05828658973535... \cdot 10^{-7} + 0.00001250141988981933... i$
 $\zeta[0.5001+i9993939948.49848]= 2.58870197304254... \cdot 10^{-6} + 0.00004014064279081589... i$
 $\zeta[0.5001+i9993939948.49849]= 8.54450669587053... \cdot 10^{-6} + 0.0001322737505301448... i$
 $\zeta[0.5001+i9993939948.4985]= 0.0000145201488 + 0.0002244104930 i$
 $\zeta[0.5001+i9993939948.4986]= 0.0000753679110 + 0.0011459769 i$
 $\zeta[0.5001+i9993939948.4987]= 0.00013820082644 + 0.00206790213 i$
 $\zeta[0.5001+i9993939948.499]= 0.00033862319516 + 0.0048357883282 i$
 $\zeta[0.5001+i9993939948.500]= 0.000551631438110 + 0.00683741725 i$

$\zeta[0.5001+i999.393.994.7.6]= 0.0856639395286035... - 2.949689184122721... i$
 $\zeta[0.5001+i9993939947.7]= -1.281816315251331... - 0.7691629483534783... i$
 $\zeta[0.5001+i9993939947.8]= 1.067646424863549... - 0.6097449520238656... i$
 $\zeta[0.5001+i9993939947.9]= -0.01915030988905269... - 2.560505059649881... i$
 $\zeta[0.5001+i9993939948.0]= -1.608210627295227... - 0.886833479088359... i$
 $\zeta[0.5001+i9993939948.1]= -0.3557027792951304... + 0.2207444168311909... i$
 $\zeta[0.5001+i9993939948.2]= -0.006653738031818886... - 0.1511530507394412... i$
 $\zeta[0.5001+i9993939948.3]= 0.2476056267972431... + 0.1249777241389523... i$
 $\zeta[0.5001+i9993939948.4]= 0.5055988376882674... - 0.3399430552579021... i$
 $\zeta[0.5001+i9993939948.5]= 0.000551631438119 + 0.00683741725 i$
 $\zeta[0.5001+i9993939948.6]=$
 $\zeta[0.5001+i9993939948.7]=$
 $\zeta[0.5001+i9993939948.8]=$
 $\zeta[0.5001+i9993939948.9]=$
 $\zeta[0.5001+i999.393.993.9.66587267099915568134]= 2.71601636452515... .$
 $10^{-19} - 2.378065787121017... . 10^{-12} i$
 $\zeta[0.5001+i99993939947.66]= 2.157681085070812... + 2.457894345393337... i$
 $\zeta[0.5001+i99993939947.67]= 1.664097247701518... + 1.49793631472. i$
 $\zeta[0.5001+i99993939947.69]= -0.1490839979806832... - 0.0810568184173511... i$
 $\zeta[0.5001+i99993939947.70]= -1.427849828621892... - 0.571195986528422... i$
 $\zeta[0.5001+i99993939947.71]= -2.903816791416401... - 0.7820864551935253... i$
 $\zeta[0.5001+i99993939947.688]= 0.07908579295257637... + 0.0454373941. i$
 $\zeta[0.5001+i99993939947.69]= -0.1490839979806832... - 0.08105681841735. i$
 $\zeta[0.5001+i999.939.399.45.0]= 2.550441155548784... + 2.0489228051 i$
 $\zeta[0.5001+i99993939945.1]= 2.169611236609358... - 1.1789008199905. i$
 $\zeta[0.5001+i99993939945.2]= -0.02526115247025735... - 0.248104199i$
 $\zeta[0.5001+i99993939945.3]= 0.7010831518452848... + 0.21288567364 i$
 $\zeta[0.5001+i99993939945.4]= 1.075783230952247... - 1.3005961077 i$
 $\zeta[0.5001+i999.939.399.45.5]= -0.1521605863579382.- 0.289828178 i$
 $\zeta[0.5001+i99993939945.6]= -0.0813247239672608... + 0.00710772063. i$
 $\zeta[0.5001+i99993939945.7]= -0.3753237383069294... + 1.17535320075 i$
 $\zeta[0.5001+i99993939945.8]= 2.015467388651871... + 1.7161733818237i$
 $\zeta[0.5001+i99993939945.9]= 2.0200297288903... - 1.023972052165906... i$
 $\zeta[0.5001+i99993939946.0]= 0.07383881046331121... + 1.011244243247 i$
 $\zeta[0.5001+i99993939946.1]= 1.919315121655776... + 0.64325487537i$
 $\zeta[0.5001+i99993939946.2]= 1.922269417510477... - 2.1932282559 i$
 $\zeta[0.5001+i99993939946.3]= -0.6776243649490424... - 1.3855186951i$
 $\zeta[0.5001+i99993939946.4]= -1.318814201363841... + 0.07736992791007042... i$
 $\zeta[0.5001+i99993939946.5]= -0.2543929307651581... + 0.7245183749i$
 $\zeta[0.5001+i99993939946.6]= 0.4457026589275853... + 0.4020437843 i$
 $\zeta[0.5001+i99993939946.7]= -0.944914782359173... + 0.445518585 i$
 $\zeta[0.5001+i99993939946.8]= 0.120341228441086... + 2.714127314063526... i$
 $\zeta[0.5001+i99993939946.9]= 2.209962044333836... + 0.811615337959511... i$
 $\zeta[0.5001+i99993939947.0]= 1.424329842987072... - 1.534339913196934... i$
 $\zeta[0.5001+i99993939947.1]= -0.6831031789878955... - 1.504166741717921... i$
 $\zeta[0.5001+i99993939947.2]= -2.301813628780158... + 0.06912235900476926... i$
 $\zeta[0.5001+i99993939947.3]= -1.160509575404159... + 3.025656326236627... i$
 $\zeta[0.5001+i99993939947.4]= 0.2296503817181365... + 0.2193767158384116... i$
 $\zeta[0.5001+i99993939947.5]= -4.691505819170973... + 2.050254565466056... i$
 $\zeta[0.5001+i99993939947.6]= 0.1084261081758703... + 6.891860746962729... i...$
 $\zeta[0.5001+i99993939947.7]= -1.127810828621802 - 0.571105086528122$

zeta[0.5001+i99993939947.8]= -13.47603433408732... + 13.70946932856259... i
zeta[0.5001+i99993939947.9]= 13.6600162009639... + 32.51607930964256... i
zeta[0.5001+i99993939948.0]= 37.13782365084088... - 0.05354830166620633... i
zeta[0.5001+i99993939948.1]= 8.38704961255607... - 20.12674156332455... i
zeta[0.5001+i99993939948.2]= 0.5148693985311022... + 0.5207755128077512... i
zeta[0.5001+i99993939948.3]= 14.40008785964391... - 5.8088281446914... i
zeta[0.5001+i99993939948.4]=0.1993674471688025... - 15.51722612620217... i
zeta[0.5001+i99993939948.5]= -3.773721118098594... - 1.636225057763571... i
zeta[0.5001+i99993939948.6]= 5.106764233782584... - 4.90655052053272... i
zeta[0.5001+i99993939948.7]= -3.890381296688322... - 10.05609518882915... i
zeta[0.5001+i99993939948.8]=
zeta[0.5001+i99993939948.9]=
zeta[0.5001+i99993939948.0]=

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zeta[0.5001+i9993939948.2510]= -0.006155732876009051... - 0.009308708. i
zeta[0.5001+i9993939948.2512]= -0.003932452607101265... - 0.005919363 i
zeta[0.5001+i9993939948.25130]= -0.003715613919543479... - 0.005580130. i
zeta[0.5001+i9993939948.25135]= -0.003606830286631574... - 0.00541054 i
zeta[0.5001+i9993939948.251360]= -0.0035850444198334- 0.0053766291435 i
zeta[0.5001+i9993939948.2513610]= -0.003582865298937068... - 0.0053732 i
zeta[0.5001+i9993939948.2513611]= -0.003582647381505304... - 0.0053728 i
zeta[0.5001+i9993939948.25136115]= -0.003582538422425185... - 0.00537272 i
zeta[0.5001+i9993939948.251361155]= -0.003582527526503818... - 0.005372 i
zeta[0.5001+i9993939948.251361158]= -0.0035825209889 - 0.0053727018 i
zeta[0.5001+i9993939948.251361159]=-0.0035825188097 - 0.0053726984 i
zeta[0.51+i9993939948.251361171]= 0.0639400978913- 0.0440811664 i
zeta[0.51+i9993939948.251361181]= 0.0639401398877 - 0.0440811068 i
zeta[0.503+i 9993939948.2545]= 0.0195939946052359... + 0.000650086 i
zeta[0.503+i 9993939948.2535]= 0.01654259831771054... - 0.003189755 i
zeta[0.503+i 9993939948.2525]= 0.01625774060932805... - 0.00316751379i
zeta[0.503+i 9993939948.2515]= 0.01422905763096- 0.0057542620450 i
zeta[0.503+i 9993939948.2505]= 0.00898497779978559... - 0.01338330 i
zeta[0.503+i 9993939948.2525]= 0.01625774060932805... - 0.00316751 i
zeta[0.503+i 9993939948.2545]= 0.0195939946052359... + 0.000650086 i
zeta[0.505+i 9993939948.2565]= 0.05132444397214599... - 0.01459099 i
zeta[0.505+i 9993939948.2505]= 0.033648335808099- 0.029776569 i
zeta[0.501+i 9993939948.2516]= 0.003714515118837645... + 0.005540231i
zeta[0.501+i 9993939948.2515]= 0.0017767089070 + 0.0026560558842 i
zeta[0.501+i 9993939948.251399]= 0.001773866012398+ 0.0026579553 i
zeta[0.501+i 9993939948.251379]= 0.001773302821986+ 0.002658331152i
zeta[0.501+i 9993939948.2513695]= 0.0017730352786524 + 0.002658 i
zeta[0.501+i 9993939948.2513655]= 0.0017729226234 + 0.00265858473 i
zeta[0.501+i9993939948.2513625]= 0.0017728381299 + 0.002658641077 i
zeta[0.501+i9993939948.2513615]= 0.00177280996507+ 0.002658659858 i
zeta[0.501+i9993939948.2513612]= 0.00177280151 + 0.0026586654924 i
zeta[0.501+i9993939948.251361191]= 0.00177280126+ 0.0026586656 i
zeta[0.501+i9993939948.251361171]= 0.0017728006987 + 0.0026586660 i
zeta[0.501+i9993939948.251361161]= 0.001772800417130078... + 0.002658 i
zeta[0.501+i9993939948.2513611598]= 0.0017728003 + 0.00265866624744 i
zeta[0.501+i9993939948.2513611505]= 0.00177280037 + 0.002658666253 i

$\zeta[0.5000866+i9993939948.251] = -0.006156571550- 0.009309976506i$
 $\zeta[0.5000866+i9993939948.2512] = -0.0039329787228 - 0.005920155i$
 $\zeta[0.5000866+i9993939948.2513] = -0.0037161092 - 0.0055808742 i$
 $\zeta[0.5000866+i9993939948.25134] = -0.003629089- 0.0054451843i$
 $\zeta[0.5000866+i9993939948.25136] = -0.003585521- 0.00537734428 i$
 $\zeta[0.5000866+i9993939948.251361] = -0.00358334 - 0.005373952 i$
 $\zeta[0.5000866+i9993939948.2513611595] = 0.001790037 + 0.00268451708 i$
 $\zeta[0.5000866+i9993939948.2523611595] = 0.00573162681+ 0.00840150 i$
 $\zeta[0.5001+i9993939948.2513611595] = 0.001789783658+ 0.002684136 i$
 $\zeta[0.5001+i9993939948.251361160] = 0.001789783672+ 0.0026841360 i$
 $\zeta[0.5001+i9993939948.25136118] = 0.001789784241125122... + 0.0026841 i$
 $\zeta[0.5001+i9993939948.2513612] = 0.001789784809822591... + 0.00268413 i$
 $\zeta[0.5001+i9993939948.2513615] = 0.00178979334027499... + 0.00268412 i$
 $\zeta[0.5001+i9993939948.251362] = 0.001789807557655483... + 0.0026841 i$
 $\zeta[0.5001+i9993939948.251363] = 0.001789835992265822... + 0.0026841 i$
 $\zeta[0.5001+i9993939948.251365] = 0.0017898928608 + 0.0026840632136 i$
 $\zeta[0.5001+i9993939948.251368] = 0.00178997816230+ 0.00268400632 i$
 $\zeta[0.5001+i9993939948.25137] = 0.001790035028913749... + 0.002683968 i$
 $\zeta[0.5001+i9993939948.25138] = 0.00179031934990638... + 0.002683778 i$
 $\zeta[0.5001+i9993939948.25140] = 0.001790887931612178... + 0.002683399 i$
 $\zeta[0.5001+i9993939948.2515] = 0.001793729633722512... + 0.002681500 i$
 $\zeta[0.5001+i9993939948.252] = 0.001807907885028876... + 0.002671961 i$
 $\zeta[0.5001+i9993939948.256] = 0.01123470523830568... + 0.015176718. i$
 $\zeta[0.5001+i9993939948.20] = -0.006653738031818886... - 0.1511530507. i$
 $\zeta[0.5001+i9993939948.21] = -0.02118709993713417... - 0.1402544323897721... i$
 $\zeta[0.5001+i9993939948.22] = -0.02902288479817679... - 0.1109442083117969... i$
 $\zeta[0.5001+i9993939948.23] = -0.03011878832295288... - 0.07958216357 i$
 $\zeta[0.5001+i9993939948.231] = -0.03083412289758866... - 0.078936001 i$
 $\zeta[0.5001+i9993939948.24] = -0.02208130253466896... - 0.04371457157i$
 $\zeta[0.5001+i9993939948.25] = -0.004144170968707733... - 0.0064134713i$
 $\zeta[0.5001+i9993939948.26] = 0.03265991472030394... + 0.04041965i$
.....
.....
 $\zeta[0.5001+ i99993939945.5966] = 0.0015752117985. - 0.0000744745494i$
 $\zeta[0.5001+ i99993939945.5968] = 0.00157503250869- 0.00007817459157 i$
 $\zeta[0.5001+ i99993939945.5969] =$
 $\zeta[0.5001+ i99993939945.5970] =$
 $\zeta[0.501+i99993939945.59660] = 0.00155864836684692- 0.00007369 i.....$
 $\zeta[0.501+i99993939945.59680] = 0.00155847096223464 - 0.00007735258381. i$
 $\zeta[0.501+ i99993939945.59690] = 0.0015583790349 - 0.000079182993029 i$
 $\zeta[0.501+ i99993939945.597] = 0.0015582849579..... - 0.00008101 i$
 $\zeta[0.5001+i99993939945.90] = 2.0200297288903... - 1.023972052165906... i$
 $\zeta[0.5001+i99993939945.98600] = 0.01019445874022 - 0.111048749. i$
 $\zeta[0.5001+i99993939945.98800] = -0.00010723733508 + 0.001573321842 i$
 $\zeta[0.5001+i99993939945.98801] = -0.000107052543781+ 0.0015733344272 i$
 $\zeta[0.5001+i99993939945.98802] = -0.0001068677509 + 0.0015733469 i$
 $\zeta[0.5001+i99993939945.98803] = 0.009035758632850 - 0.133259 i$
 $\zeta[0.5001+i99993939945.98805] = 0.008972891719525 - 0.132794304 i$
 $\zeta[0.5001+i99993939945.98810] = 0.008816680248130 - 0.131631666 i$
 $\zeta[0.5001+i99993939945.98813] = 0.008723608848415 - 0.1309339953 i$
 $\zeta[0.5001+i99993939945.98815] = 0.008710011102153 - 0.12905373611i$

$\zeta[0.5001+i99993939945.98860]= 0.007329709335171- 0.11999547 i$
 $\zeta[0.5001+i99993939945.98870]= 0.00704872085563 - 0.1176661 i$
 $\zeta[0.5001+i99993939945.98875]= 0.00691027862233 - 0.116501 i$
 $\zeta[0.5001+i99993939945.98876]= 0.00688275436087 - 0.11626828722 i$
 $\zeta[0.5001+i99993939945.988765]= 0.0068690127545 - 0.1161517 i$
 $\zeta[0.5001+i99993939945.988769]=$
 $\zeta[0.5001+i99993939945.988770]= -0.00009300426970 + 0.00157422732 i$
 $\zeta[0.5001+i99993939945.98879]= -0.0000926344733 + 0.00157424913i$
 $\zeta[0.5001+i99993939945.98880]= 0.00820549268413 - 0.126979. i$
 $\zeta[0.5001+i99993939945.98880]= -0.00009244957318 + 0.0015742600 i$
 $\zeta[0.5001+i99993939945.98890]=$
 $\zeta[0.5001+i99993939945.98900]= -0.000088751306344+ 0.00157447282603 i$
 $\zeta[0.5001+i99993939945.98901]= -0.000088566379977+ 0.00157448323925 i$
 $\zeta[0.5001+i99993939945.9900]= -0.00299357034069 + 0.067130061 i$
 $\zeta[0.5001+i99993939945.9910]= -0.003181913986723+ 0.096919144746 i$
 $\zeta[0.5001+i99993939945.995]= 0.0155314043207 + 1.096608325131 i$
 $\zeta[0.5001+i99993939946.000]= 0.073838810463311... + 1.011244243247 i$
 $\zeta[0.57+ i99993939945.5966]= 0.3778835784962465... - 0.347118784928019... i$
 $\zeta[0.57+ i99993939945.5968]= 0.3754258753236362... - 0.347289040954162... i$
 $\zeta[0.53+ i99993939945.5966]= 0.095855962088+ 0.26195603059 i$
 $\zeta[0.53+ i99993939945.5968]= 0.09460501904 + 0.262987983621i$
 $\zeta[0.51+ i99993939945.5966]= -0.005664505500 - 0.1495363016547 i$
 $\zeta[0.51+ i99993939945.5968]= -0.006009026775 - 0.1493869. i$
 $\zeta[0.5001+i99993939945.2]= -0.02526115247025735... - 0.248104199i$
 $\zeta[0.5001+i99993939945.25]=$
 $\zeta[0.5001+i99993939945.3]= 0.7010831518452848... + 0.21288567364 i$
 $\zeta[0.51+i99993939945.2071]= 0.0386963635870694... - 0.912641034774874... i$
 $\zeta[0.501+i99993939945.2070]= -0.0002850090666471865... - 0.00153413i$
 $\zeta[0.501+i99993939945.20705]= -0.00028590995 - 0.0015339712934 i$
 $\zeta[0.501+i99993939945.207055]= -0.0002860000- 0.00153395450i$
 $\zeta[0.501+i99993939945.20706]= -0.00028609012 - 0.0015339377020 i$
 $\zeta[0.501+i99993939945.20707]= -0.00028627028. - 0.00153390408 i$
 $\zeta[0.501+i99993939945.2071]= -0.0002868107540919011... - 0.001533803 i$
 $\zeta[0.501+i99993939945.2072]= -0.000288612045879225... - 0.001533465 i$
 $\zeta[0.501+i99993939945.208]= 0.01663834297808619... + 0.084050874319i$
 $\zeta[0.5001+i99993939945.201]= -0.0274404535812612... - 0.2413440888i$
 $\zeta[0.5001+i99993939945.202]= -0.02946464107390896... - 0.234568659i$
 $\zeta[0.5001+i99993939945.205]= -0.03460906926691703... - 0.2141944669 i$
 $\zeta[0.5001+i99993939945.206]= -0.0002698080210841 - 0.00155371796 i$
 $\zeta[0.5001+i99993939945.2061]= -0.0002716327150647393... - 0.001553399. i$
 $\zeta[0.57+i99993939939.860916]= 1.28995 - 0.806731 i$
 $\zeta[0.4999+i99993939945.2060]= -0.0002704425581- 0.0015573720 i$
 $\zeta[0.4999+i99993939945.2061]= -0.0002722715434283072... - 0.00155705 i$
 $\zeta[0.4999+i99993939945.2071]= -0.0002905403225141342... - 0.00155374 i$
 $\zeta[0.5001+i99993939945.2062]= -0.0002734570343- 0.001553079884 i$
 $\zeta[0.5001+i99993939945.208]= 0.01681274098999812... + 0.084931869 i$
 $\zeta[0.5001+i99993939945.21]= 0.02639334583134125... + 0.11862966775i$
 $\zeta[0.5001+i99993939945.25]= 0.2994514175599802... + 0.3637640189308905... i$

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$\zeta[0.5001+i99993939945.5861]= 0.0000321117710251 + 0.0077357108i$

zeta[0.5001+i99993939945.5889]= 0.0015755004399916+ 0.00006809535467 i
zeta[0.5001+i99993939945.589]= 0.001575579333182404... + 0.000066244. i
zeta[0.5001+i99993939945.593]= 0.1145769864850168... - 0.000568420 i
zeta[0.5001+i99993939945.591]= 0.080323660034 + 0.0014885280888 i
zeta[0.5001+i99993939945.595]= 0.0834698893557155... - 0.0023754838 i
zeta[0.5001+i99993939945.5970]= 0.001574844527. - 0.000081874 i
zeta[0.5001+i99993939945.5975]= 0.001574336558. - 0.000091121208. i
zeta[0.505+i99993939945.592]= 0.0923645306534093... + 0.0733600648 i
zeta[0.505+i99993939945.596]= 0.07103144343844702... + 0.075337842i
zeta[0.501+i99993939945.59600]= 0.001559128972969861... - 0.000062705 i
zeta[0.501+i99993939945.59603]= 0.0015591067814. - 0.000063255047 i
zeta[0.499+i99993939945.596]= 0.001596187244298- 0.0000641961007 i
zeta[0.499+i99993939945.59603]= 0.001596164525- 0.00006475852522i
zeta[0.501+i99993939945.59605]= 0.001559091879537774... - 0.000063621 i
zeta[0.501+i99993939945.59610]= 0.001559054248410461... - 0.00006453 i
zeta[0.501+i99993939945.59630]= 0.0015588983472 - 0.0000681989876 i
zeta[0.501+i99993939945.59660]= 0.00155864836684692- 0.00007369 i.....
zeta[0.501+i99993939945.59680]= 0.00155847096223464 - 0.00007735258381. i
zeta[0.501+ i99993939945.59690]= 0.0015583790349 - 0.000079182993029 i
zeta[0.501+ i99993939945.597]= 0.001558284957928694... - 0.00008101 i
zeta[0.501+ i99993939945.598]= -0.06265789138644788... + 0.00399591i
zeta[0.501+ i99993939945.599]= -0.07145449923235534... + 0.00540023706 i
zeta[0.5001+i99993939945.5980]= -0.06340590526023499... + 0.004043615. i
zeta[0.5001+i99993939945.599]= -0.07229566205533182... + 0.005463808 i
zeta[0.5001+i99993939945.600]= -0.0813247239672608... + 0.00710772063. i
zeta[0.5001+i99993939945.601]= -0.0904883012732006... + 0.008980686. i
zeta[0.5001+i99993939945.610]= -0.5439797175658791... + 0.11289487946i
zeta[0.5001+i99993939945.455]= 0.0228871014- 0.5072760814 i
zeta[0.5001+i99993939945.459]= -0.001474020385841437... - 0.778285. i
zeta[0.5001+i99993939945.40]= 1.075783230952247... - 1.3005961077 i
zeta[0.5001+i99993939945.42]= 0.5889507077953845... - 1.200253470905i
zeta[0.5001+i99993939945.45]= 0.04590646313075133... - 0.44061237195. i
zeta[0.5001+i99993939945.46]= -0.01025961178732262... - 0.7521695964. i
zeta[0.5001+i99993939945.49]= -0.1468330613177521... - 0.38311138544i
zeta[0.5001+i99993939945.19]= 0.02008580423850 - 1.256398728526i
zeta[0.5001+i99993939945.199]= -0.028480178853- 0.316575424. i
zeta[0.5001+i99993939945.201]= -0.0274404535812612... - 0.2413440888 i
zeta[0.5001+i99993939945.2013]= -0.02806399028999 - 0.239312867624 i
zeta[0.5001+i99993939945.2015]= -0.028471927262460 - 0.237958013124 i
zeta[0.5001+i99993939945.202]= -0.02946464107390896... - 0.234568659 i
zeta[0.5001+i99993939945.203]= -0.03133390893679247... - 0.227782320 i
zeta[0.5001+i99993939945.209]= 0.02140648217035429... + 0.101843421 i
zeta[0.5001+i99993939945.21]= 0.02639334583134125... + 0.1186296677. i
zeta[0.5001+i99993939945.25]= 0.2994514175599802... + 0.363764018930 i
zeta[0.501+i999.939.399.39.4]= 0.0825015959879818... + 0.04260954727114069
0.5135767595811849... + 0.1266780116710946... i
zeta[0.501+i99993939939.162517180390]= 0.00154830944+ 0.000193669782i
zeta[0.499+i99993939939.162517180390]= 0.00158511055+ 0.000198273041i
zeta[0.499+i99993939939.16351718039]= 0.00158732993 + 0.000179642. i
zeta[0.5049+i99993939939.4081]= -0.001383300165083763... -
0.0005550750552230261 i

0.1128301119843845... i
zeta[0.4951+i99993939939.4081]= -0.001552048241193818... -
0.000622788401394002... i
zeta[0.4951+i99993939939.4071]= -0.001544626550215682... -
0.0006409742180712801... i
zeta[0.5001+i99993939939.8600]= -0.01963015330 - 0.090460442250 i
zeta[0.5001+i99993939939.8610]= -0.0003524977294558791... - 0.00153705. i
zeta[0.5001+i99993939939.8620]= -0.0003705261143586118... - 0.0015328105i
zeta[0.4999+i99993939939.8610]= -0.000353326737055699... - 0.001540671i
zeta[0.4999+i99993939939.8620]= -0.000371397521313845... - 0.00153641 i
zeta[0.501+i99993939939.85100]= -0.06154213717758104... - 0.5677112894 i
zeta[0.501+i99993939939.86100]= -0.0003487911999981958... - 0.00152089 i
zeta[0.501+i99993939939.86110]= -0.00035057728740 - 0.00152048366 i
zeta[0.501+i99993939939.87100]= 0.09843746285 + 0.275743884i
zeta[0.51+i99993939939.85110]= 0.117562912140 - 0.837568174 i
zeta[0.51+i99993939939.86110]= 0.3113455962586 - 0.07322750925. i
zeta[0.501+i999.939.399.39.4]= 0.0825015959879818... + 0.04260954727114069
0.5135767595811849... + 0.1266780116710946... i
zeta[0.501+i99993939939.360]= -0.5144463895225777... - 0.7141666655 i
zeta[0.501+i99993939939.365]= -0.5209200833095986... - 0.64026860943i
zeta[0.501+i99993939939.370]= -0.5849473093881487... - 0.638437703 i
zeta[0.501+i99993939939.380]= -0.4082587346862144... - 0.352076717 i
zeta[0.501+i99993939939.39]= -0.2696579172181784... - 0.1821914435 i
zeta[0.501+i99993939939.398]= -0.0013691887785997... - 0.000748394 i
zeta[0.501+i99993939939.39849]= -0.0013734732 - 0.0007405 i
zeta[0.501+i99993939939.3985]= -0.001373560182- 0.000740340597 i
zeta[0.501+i99993939939.399]= -0.001377884215383784... - 0.00073226i
zeta[0.501+i99993939939.400]= 0.0825015959879818... + 0.0426095472i
zeta[0.501+i99993939939.410]= 0.3046820073215877... + 0.11443405719i
zeta[0.501+i99993939939.420]= 0.5135767595811849... + 0.12667801167. i
zeta[0.501+i99993939939.430]= 0.543128013302281... + 0.067904052108. i
zeta[0.501+i99993939939.440]= 0.372544176028613... + 0.002580342333.. i
zeta[0.501+i99993939939.450]= 0.7075810873685615... - 0.078526362. i
zeta[0.501+i99993939939.460]= 0.915409755001226... - 0.2123863985527 i
zeta[0.501+i99993939939.470]= 0.5558107063544254... - 0.200013837756 i
zeta[0.499+i99993939939.3990]= -0.0014106345550- 0.00074966628909 i
zeta[0.499+i99993939939.3985]= -0.0014062077459 - 0.00075793744 i
zeta[0.499+i99993939939.3980]= -0.0014017324401 - 0.0007661824534i
zeta[0.499+i99993939939.3960]= -0.0651665297470- 0.037634197434. i
zeta[0.505+i99993939939.3985]= 0.317855927 + 0.04162383664. i
zeta[0.505+i99993939939.3980]= 0.3006684200781577... + 0.03332573i
zeta[0.505+i99993939939.3980]=
zeta[0.505+i99993939939.3950]= 0.199357988 - 0.0208552018. i
zeta[0.51+i99993939939.3950]= 0.3390188343682841... - 0.2673719081. i
zeta[0.51+i99993939939.3990]= 0.4542815619984439... - 0.2043731143061497... i
zeta[0.52+i99993939939.3950]= 0.1378766640606205... - 0.388613443484 i
zeta[0.53+i99993939939.3650]= 0.04389095135688203... - 0.8066562916 i
zeta[0.53+i99993939939.3850]= 0.5030550115164463... - 0.2986555997993 i
zeta[0.53+i99993939939.3950]= 0.4095874270164873... - 0.3912007372583885... i
zeta[0.53+i99993939939.4050]= 0.4236645437930431... - 0.3280505012473 i

zeta[0.52+i99993939939.3990]= 0.2301810604843241... - 0.31175684623458i
zeta[0.53+i99993939939.3750]= 0.06481558701846613... - 0.700004801888 i
zeta[0.55+i99993939939.3850]= 0.4281630816775735... - 0.201047572325i
zeta[0.55+i99993939939.3750]= 0.1259013706204124... - 0.4795448189707 i

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zeta[0.5001+i999.939.399.3.306]= 0.0332890446860082+ 0.0682270620 i
zeta[0.5001+i9999393993.3052]= 0.02529195302612864... + 0.05297124 i
zeta[0.5001+i9999393993.3051]= 0.02506322408650937... + 0.0526355 i
zeta[0.5001+i9999393993.30505]= 0.02494898283432514... + 0.052467 i
zeta[0.5001+i9999393993.30503]= 0.02490330948853181... + 0.052399 i
zeta[0.5001+i9999393993.30501]= 0.02485764942092267... + 0.052332 i
zeta[0.5001+i9999393993.305005]= 0.024846236482+ 0.052315415142 i
zeta[0.5001+i9999393993.305003]= 0.024841671539992+ 0.0523086 i
zeta[0.5001+i9999393993.3050025]= 0.02484053032520561... + 0.05230 i
zeta[0.5001+i9999393993.305002]= 0.02483938911874461... + 0.05230. i
zeta[0.5001+i9999393993.305001]= 0.02833117853076901... + 0.05965 i
zeta[0.5001+i9999393993.30500]= 0.0283289467+ 0.05965664914 i
zeta[0.5001+i9999393993.304]= 0.0307860749+ 0.06664400183 i
zeta[0.5001+i9999393993.303]= 0.0267130216 + 0.0594738. i

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zeta[0.51+i9999393993.31]= 0.04823904792268713... + 0.0479660562540047... i
zeta[0.51+i9999393993.305]= 0.04756112961457838... + 0.04286328386099345... i
zeta[0.51+i9999393993.30]= 0.06894624729173293... + 0.0327827161978 i
zeta[0.5001+i9993939939.66587267099915568134]= 2.71601636452515... . 10^-19 - 2.378065787121017... . 10^-12 i

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zeta[0.51+i999.939.399.3.5]= -0.99834727758 + 1.75300155447i
zeta[0.51+i9999393993.4]= -0.4069568299852219... + 0.06155811707425583... i
zeta[0.51+i9999393993.3]= 0.06894624729173293... + 0.03278271619781737... i
zeta[0.51+i9999393993.2]=0.2282834583671185... - 0.1801324910343169... i
zeta[0.51+i9999393993.1]= 0.3503226703378342... + 0.05568164660732448... i
zeta[0.51+i999.939.399.3.1]=
zeta[0.5001+i999.393.993.9.66587267099915568134]= 2.71601636452515... . 10^-19 - 2.378065787121017... . 10^-12 i
zeta[0.505+i999.939.399.39.41]= 0.2922001297092748... + 0.1097460485... i

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zeta[0.5001+i99993939939.16251]=
zeta[0.5001+i999.939.399.39.1626]= 0.001564952658628306... +
0.0001942056775056966... i

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zeta[0.50005+i999.939.399.39.86100]=
zeta[0.501+i99993939939.86100]= -0.0003487911999981958... -
0.0015208943786063... i
zeta[0.501+i99993939939.86099]= -0.0003486125647533057... -
0.001520935334489455... i
zeta[0.501+i99993939939.860995]=
zeta[0.501+i99993939939.86]= -0.01943202274486104... - 0.0895474092. i
zeta[0.5001+i99993939939.8581]= -0.02927090295602077 - 0.152082676 i

0.0904604422508263... i
zeta[0.5001+i99993939939.86090]= -0.01432616594856964... -
0.06280734407721856... i
zeta[0.5001+i99993939939.860910]= -0.01426388301421014... -
0.06250043119735473... i
zeta[0.5001+i99993939939.860915]= -0.01423271395026057... -
0.06234697778660385... i
zeta[0.5001+i99993939939.8609155]= -0.0142295960319- 0.062331632 i
zeta[0.4999+i99993939939.860916]= -0.000351806537 - 0.00154101931 i
zeta[0.5001+i99993939939.860916]= -0.0003509810966229965... -
0.001537403633170663... i
zeta[0.5001+i99993939939.860918]= -0.0003510172109046806... -
0.001537395388030039... i
zeta[0.5001+i99993939939.860920]= -0.0003510533249926724... -
0.001537387142041074... i
zeta[0.5001+i99993939939.86093]= -0.0003512338925265491... -
0.001537345899371308... i
zeta[0.5001+i99993939939.86095]= -0.0003515950130559198... -
0.001537263350408876... i
zeta[0.5001+i99993939939.8605]=--0.01675712692321983... -
0.07509028876577596... i
zeta[0.5001+i99993939939.86090]= -0.01432616594856964... -
0.06280734407721856... i
zeta[0.5001+i99993939939.86092]= -0.0003510533249926724... -
0.001537387142041074... i
zeta[0.5001+i99993939939.86096]= -0.000351775566046432... -
0.001537222044117349... i
zeta[0.5001+i99993939939.86098]= -0.0003521366574666574... -
0.001537139367916523... i
zeta[0.5001+i99993939939.86099]= -0.000352317195891389... -
0.001537097998008364... i
zeta[0.5001+i99993939939.86100]= -0.0003524977294558791... -
0.001537056606895803... i
zeta[0.5001+i99993939939.8615]= -0.0003615181558512373... -
0.00153496002835195... i
zeta[0.5001+i99993939939.862]= -0.0003705261143586118... -
0.001532810512686196... i
zeta[0.5001+i99993939939.863]= -0.0003885033854978223... -
0.00152835296833852... i
zeta[0.501+i99993939939.862]=--0.0003666300155178- 0.0015166929 i
zeta[0.501+i99993939939.863]= -0.00038441825 - 0.001512282259 i
zeta[0.501+i99993939939.864]= -0.0004021534637820655... - 0.0015076 i
zeta[0.502+i99993939939.86]= -0.01922992774663843... - 0.08861610i
zeta[0.502+i99993939939.863]= -0.00037992958060 - 0.001494624029. i
zeta[0.502+i99993939939.864]= -0.0003974577037149873... - 0.0014900 i
zeta[0.502+i99993939939.867]= 0.05177387280026474... + 0.16983034 i
zeta[0.502+i99993939939.87]= 0.0849613935968941... + 0.2471234980 i
zeta[0.502+i99993939939.89]= 0.4413974945958049... + 0.694670507 i
zeta[0.502+i99993939939.9]= 0.6944845831492966... + 0.852687298336782... i
zeta[0.502+i999.939.399.39.91]= 1.325536720788349... + 1.284930736416043... i

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zeta[0.501+i999.939.399.39.2]= 0.951849309091314... - 0.3110091669023395... i
zeta[0.501+i99993939939.4]= 0.0825015959879818... + 0.04260954727114069... i
zeta[0.502+i99993939939.4]= 0.081674664698956... + 0.04218246259208351... i
zeta[0.503+i99993939939.4]= 0.0809457018124445... + 0.04180597559205301... i
zeta[0.504+i99993939939.4]= 0.080311530537091... + 0.0414784455 i
zeta[0.504+i99993939939.45]= 0.6847694954615661... - 0.0759947642738 i
zeta[0.505+i99993939939.4]= 0.131055263130177... - 0.05810325018127607... i
zeta[0.51+i99993939939.4]= 0.4838319836118849... - 0.1904337106527265... i
zeta[0.504+i99993939939.390]= -0.2600103561321061... - 0.1756731736778463... i
zeta[0.504+i99993939939.391]= -0.2280433262047121... - 0.1502044385195561... i
zeta[0.504+i99993939939.392]= -0.00126763132801. - 0.000813760904 i
zeta[0.504+i99993939939.3922]= -0.001269539394124685... - 0.00081078093 i
zeta[0.504+i99993939939.3923]= -0.001270490800826 - 0.0008092892686 i
zeta[0.504+i99993939939.39240]= -0.001271440454876 - 0.0008077964877. i
zeta[0.504+i99993939939.39242]= -0.001271630175- 0.0008074977977 i
zeta[0.504+i99993939939.392425]= -0.00127167759 - 0.000807423118 i
zeta[0.504+i99993939939.392427]= -0.00127169656 - 0.0008073932457 i
zeta[0.504+i99993939939.3924280]= -0.00127170604 - 0.000807378309 i
zeta[0.504+i99993939939.3924285]= -0.0012717107 - 0.000807i
zeta[0.503+i99993939939.3921]= -0.001283573941222075... - 0.0008218 i
zeta[0.503+i99993939939.3922]= -0.0012845383603- 0.0008203599025 i
zeta[0.503+i99993939939.3923]= -0.00128550100- 0.0008188506148 i
zeta[0.502+i99993939939.3924285]= -0.0013019375- 0.000826560897i
zeta[0.502+i99993939939.392430]= -0.001301952095- 0.000826537960 i
zeta[0.502+i99993939939.392431]= -0.001301961803 - 0.00082652266 i
zeta[0.502+i99993939939.392432]= -0.001301971511- 0.00082650737 i
zeta[0.502+i99993939939.39244]= 0.050421290214+ 0.03200140298 i
zeta[0.502+i99993939939.39249]= 0.0521901369541+ 0.033081075856 i
zeta[0.502+i99993939939.39245]= 0.050774971781 + 0.03221751243 i
zeta[0.502+i99993939939.392440]= 0.05042129021427705... + 0.032001402 i
zeta[0.502+i99993939939.392438]= 0.0503505591718+ 0.03195817060 i
zeta[0.502+i99993939939.39243700]= 0.05031519430963344... + 0.031936553 i
zeta[0.502+i99993939939.39243698]= 0.05031448701687095... + 0.03193612 i
zeta[0.502+i99993939939.392436970]= 0.05031413337055564... + 0.03193590 i
zeta[0.502+i99993939939.392436965]= 0.05031395654741445... + 0.0319357 i
zeta[0.502+i99993939939.3924369645]= 0.050313938865 + 0.03193578 i
zeta[0.502+i99993939939.39243696445]= 0.050313937096+ 0.03193578 i
zeta[0.502+i99993939939.39243696442]= 0.050313936035+ 0.031935783 i
zeta[0.502+i99993939939.392436964410]= 0.050313935682 + 0.03193578. i
zeta[0.502+i99993939939.3924369644080]= 0.05031393561155527... + 0.0319 i
zeta[0.502+i99993939939.3924369644077]= 0.05031393560 + 0.0319357836 i
zeta[0.502+i99993939939.3924369644076]= 0.05031393559+ 0.03193578 i
zeta[0.502+i99993939939.39243696440755]= 0.05031393559564118... +
0.03193578366222711... i
zeta[0.502+i99993939939.39243696440753]= 0.05031393559493389... +
0.03193578366179475... i
zeta[0.502+i99993939939.392436964407510]= 0.05031393559422659... +
0.03193578366136239... i
zeta[0.502+i99993939939.3924369644075060]= 0.05031393559408514... +
0.03193578366127502 i

0.0319357836612716... i
zeta[0.502+i99993939939.3924369644075057]= 0.05031393559407453... +
0.03193578366126943... i
zeta[0.502+i99993939939.392436964407505650]= 0.05031393559407276... +
0.03193578366126836... i
zeta[0.502+i99993939939.392436964407505640]= 0.05031393559407241... +
0.03193578366126814... i
zeta[0.502+i99993939939.3924369644075056395]= 0.05031393559407239... +
0.03193578366126812... i
zeta[0.502+i99993939939.3924369644075056392]= 0.05031393559407238... +
0.03193578366126812... i
zeta[0.502+i99993939939.39243696440750563910]= 0.05031393559407238... +
0.03193578366126812... i
zeta[0.502+i99993939939.39243696440750563905000]= 0.05031393559407238...
+ 0.03193578366126812... i
zeta[0.502+i99993939939.39243696440750563904998]= 0.05031393559407238...
+ 0.03193578366126812... i
zeta[0.502+i99993939939.39243696440750563904997]= 0.05031393559407238...
+ 0.03193578366126812... i
zeta[0.502+i99993939939.392436964407505639049960]= 0.05031393559407238...
+ 0.03193578366126812... i
zeta[0.502+i99993939939.3924369644075056390499550]=0.05031393559407238..
. + 0.03193578366126812... i
zeta[0.502+i99993939939.3924369644075056390499549]=
zeta[0.502+i99993939939.3924369644075056390499547]=-
0.001302019701128037... - 0.000826431459513582... i
zeta[0.502+i99993939939.3924369644075056390499545
]=0.001302019701128037... - 0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639049954]=-
0.001302019701128037... - 0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639049952]=-
0.001302019701128037... - 0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639049950]=0.001302019701128037..
- 0.000826431459513582... i
zeta[0.502+i99993939939.3924369644075056390499]= -0.001302019701128037...
- 0.000826431459513582... i
zeta[0.502+i99993939939.3924369644075056390497]= -0.001302019701128037...
- 0.000826431459513582... i
zeta[0.502+i99993939939.3924369644075056390495]= -0.001302019701128037...
- 0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639049]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639048]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505639045]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750563904]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750563902]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750563900]= -0.001302019701128037... -
0.000826431459513582... i

zeta[0.502+i99993939939.392436964407505637]= -0.001302019701128037... -
0.000826431459513582... i
zeta[0.502+i99993939939.392436964407505635]= -0.001302019701128036... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750563]= -0.001302019701128036... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750562]= -0.001302019701128036... -
0.000826431459513582... i
zeta[0.502+i99993939939.39243696440750560]= -0.001302019701128036... -
0.000826431459513582... i
zeta[0.502+i99993939939.3924369644075055]= -0.001302019701128035... -
0.000826431459513584... i
zeta[0.502+i99993939939.392436964407505]= -0.00130201970112803... -
0.000826431459513591... i
zeta[0.502+i99993939939.392436964407504]= -0.001302019701128021... -
0.000826431459513607... i
zeta[0.502+i99993939939.392436964407503]= -0.001302019701128011... -
0.000826431459513622... i
zeta[0.502+i99993939939.39243696440750]= -0.0013020197 - 0.000826431 i
zeta[0.502+i99993939939.392436964407]= -0.00130201970 - 0.00082643145 i
zeta[0.502+i99993939939.392436964405]= -0.0013020197 - 0.000826431. i
zeta[0.502+i99993939939.392436964400]= -0.0013020197010- 0.0008264 i
zeta[0.502+i99993939939.3924369643]= -0.00130201970- 0.00082643146 i
zeta[0.502+i99993939939.3924369642]= -0.0013020196991 - 0.000826431 i
zeta[0.502+i99993939939.3924369640]= -0.001302019697172523... - 0.000826 i
zeta[0.502+i99993939939.392436963]= -0.0013020196- 0.00082643148 i
zeta[0.502+i99993939939.392436960]= -0.00130201965834 - 0.00082643. i
zeta[0.502+i99993939939.39243695]= -0.001302019561 - 0.00082643167 i
zeta[0.502+i99993939939.3924369]= -0.001302019075946852... - 0.00082643i
zeta[0.502+i99993939939.3924368]= -0.001302018105280268... - 0.00082643 i
zeta[0.502+i99993939939.3924365]= -0.001302015193269739... - 0.00082643i
zeta[0.502+i99993939939.3924360]= -0.001302010339882935... - 0.0008264 i
zeta[0.502+i99993939939.392435]= -0.00130200063297 - 0.000826461500 i
zeta[0.502+i99993939939.39243]= -0.001301952095738866... - 0.00082653i
zeta[0.502+i99993939939.39240]= -0.001301660778037 - 0.000826996661 i
zeta[0.502+i99993939939.39235]= -0.001301174889422359... - 0.0008277609 i
zeta[0.504+i99993939939.3924290]= 0.04931223680982653... + 0.03130644 i
zeta[0.504+i99993939939.392430]= 0.049346805962957 + 0.031327580 i
zeta[0.504+i99993939939.39245]= 0.05003827920141292... + 0.03175006 i
zeta[0.504+i99993939939.3925]= 0.05176771292995904... + 0.0328047 i
zeta[0.504+i99993939939.393]= 0.2122272968579316... + 0.1327464284843189... i
zeta[0.504+i99993939939.395]= 0.1395513893345626... + 0.0827928034987583... i
zeta[0.504+i99993939939.40]= 0.080311530537091... + 0.04147844555562108... i
zeta[0.504+i99993939939.43]= 0.5256975845399749... + 0.06572482969597115... i
zeta[0.5049+i99993939939.41]= 0.2924815011817902... + 0.1098517274 i
zeta[0.5048+i99993939939.40]= 0.1301377382933426... - 0.05620357764 i
zeta[0.501+i99993939939.4]= 0.0825015959879818... + 0.04260954727114069... i
zeta[0.502+i99993939939.4]= 0.081674664698956... + 0.04218246259208351... i
zeta[0.504+i99993939939.4]= 0.080311530537091... + 0.04147844555562108... i
zeta[0.5045+i99993939939.4]= 0.08002902395 + 0.0413325395610 i
zeta[0.5048+i99993939939.41]= 0.0798703668286832 + 0.0412505080151018 i

zeta[0.5050+i99993939939.4]= 0.13105526313 - 0.058103250181 i
zeta[0.5050+i99993939939.39]=
zeta[0.507+i99993939939.4]= 0.4425296017152843... - 0.0903969354015124... i
zeta[0.510+i99993939939.4]= 0.4838319836118849... - 0.1904337106527265... i
zeta[0.501+i99993939939.5]= 0.2816354520840933... - 0.2361556772120775... i
zeta[0.503+i99993939939.7]= 3.168633335777272... + 0.301142566620 i
zeta[0.507+i99993939939.7]= 2.43443373093064... + 0.0107590764 i
zeta[0.512+i99993939939.7]= 2.322162177342759... - 0.1365724188436078... i
zeta[0.501+i99993939939.9]= 0.702614208741508... + 0.862668842417734... i
zeta[0.502+i99993939939.9]= 0.6944845831492966... + 0.852687298336782... i
zeta[0.505+i99993939939.9]= 1.052746402852266... + 1.041211499721358... i
.....
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.....
zeta[0.5001+i99993939955.3747]= -0.000352349190- 0.00153712 i
zeta[0.5001+i99993939955.3737]= -0.000334271364- 0.001541159 i
zeta[0.5001+i99993939955.37]= -0.0284676011006278... - 0.1657106599091733... i
zeta[0.5001+i99993939955.36]= -0.02020803699714783... - 0.383260548924 i
zeta[0.5001+i99993939955.358]= -0.01332392250475073... - 0.4563668 i
zeta[0.5001+i99993939955.355]= 0.003429240793637391... - 0.56695999 i
zeta[0.5001+i99993939955.35]= 0.04880231860848394... - 0.7523630142i
zeta[0.5003+i99993939955.3751]= -0.000358723201169- 0.00153185178 i
zeta[0.5003+i99993939955.3749]= -0.0003551238184 - 0.001532690220 i
zeta[0.501+i99993939955.3749]= -0.0003522160772 - 0.0015201406006 i
zeta[0.501+i99993939955.3747]= -0.00034864422259 - 0.0015209637784 i
zeta[0.501+i99993939955.3742]= -0.0003397062124544295... - 0.001522 i
zeta[0.502+i99993939955.3753]= -0.00035515792659- 0.001500738614 i
zeta[0.502+i99993939955.375]= -0.0003498677679516606... - 0.001501980i
zeta[0.502+i99993939955.3747]= -0.00034457326 - 0.001503204179 i
zeta[0.505+i99993939955.3770]= 0.1196784412147237... + 0.0343665600437i
zeta[0.505+i99993939955.3769]= 0.1189122512608201... + 0.031548245 i
zeta[0.505+i99993939955.3768]= 0.1036660369987707... - 0.028006632538 i
zeta[0.505+i99993939955.3766]= 0.1037936903288446... - 0.027778752864 i
zeta[0.505+i99993939955.3765]= 0.1038571144150522... - 0.0276645917459 i
zeta[0.505+i99993939955.3760]= 0.1041701953840451... - 0.0270915986326 i
zeta[0.505+i99993939955.375]= 0.1047760259589999... - 0.02593492914 ixxxxxx
zeta[0.520+i99993939955.367]= 0.751079221659454... - 0.2836286932293312... i
zeta[0.510+i99993939955.377]= 0.2134308919893135... + 0.0158113810583 i
zeta[0.510+i99993939955.387]= 0.3065494565377191... + 0.2507411029294i
zeta[0.520+i99993939955.357]= 0.828361544717273... - 0.3788654248786571... i
.....
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.....
zeta[0.520+i99939399397.703]= 0.1880237445956799... - 0.50811388882 i
zeta[0.520+i99939399397.713]= 0.1449529460500519... - 0.4528167448402489... i
zeta[0.520+i99939399397.715]= 0.088657577796763... - 0.532332274762326... i
zeta[0.520+i99939399397.723]= 0.3472740800332348... + 0.133438033614592... i
zeta[0.520+i99939399397.733]= 0.5680620174507895... + 0.2271733570819904... i
zeta[0.510+i99939399397.720]= -0.05287316069513132... - 0.5660629790 i
zeta[0.510+i99939399397.721]= -0.05016189958800382... - 0.5484993950i
zeta[0.510+i99939399397.721]= -0.04708668506303271 - 0.5310805210 i

zeta[0.510+i99939399397.72270]= -0.04471989105029481... - 0.518998163. i
zeta[0.510+i99939399397.72270500]= -0.0447023556604- 0.518912087089 i
zeta[0.510+i99939399397.72270530]= -0.04470130325391278... - 0.5189069 i
zeta[0.510+i99939399397.72270540]= -0.0447009524446 - 0.51890520117 i
zeta[0.510+i99939399397.722705450]= -0.04470077703861245... - 0.518904 i
zeta[0.510+i99939399397.722705453]= -0.0447007665142247- 0.518904288 i
zeta[0.510+i99939399397.722705454]= -0.044700763006 - 0.5189042 i
zeta[0.510+i99939399397.7227054543]= 0.3901293917293721... +
0.1392873041908457... i
zeta[0.510+i99939399397.7227054545]= 0.390129392475+ 0.13928730433 i
zeta[0.510+i99939399397.722705455]= 0.390129394340+ 0.1392873047. i
zeta[0.510+i99939399397.72270546]= 0.3901294129904697... + 0.1392873 i
zeta[0.510+i99939399397.72270548]= 0.3901294875908 + 0.1392873232. i
zeta[0.510+i99939399397.72270550]= 0.3901295621911698... + 0.13928733 i
zeta[0.510+i99939399397.722706]= 0.3901314272022151... + 0.1392877 i
zeta[0.510+i99939399397.722708]= 0.390138887288+ 0.13928919319 i
zeta[0.510+i99939399397.72271]= 0.3901463474435051... + 0.139290676 i
zeta[0.510+i99939399397.72272]= 0.3901836492352892... + 0.139298088 i
zeta[0.510+i99939399397.72275]= 0.3902955647755451... + 0.139320265 i
zeta[0.510+i99939399397.72278]= 0.3904074955088623... + 0.139342352. i
zeta[0.510+i99939399397.7228]= 0.3904821244038534... + 0.1393570272i
zeta[0.510+i99939399397.7229]= 0.3908553689762194... + 0.1394298033i
zeta[0.510+i99939399397.723]= 0.3912287784801093... + 0.1395015822554 i
zeta[0.510+i99939399397.725]= 0.4612808836752115... + 0.2300803199010173... i
zeta[0.510+i99939399397.73]= 0.634832306937717... + 0.4164757310146579... i
zeta[0.510+i99939399397.74]= 0.4549127091052198... + 0.1370029354002209... i
zeta[0.510+i99939399397.75]= 0.7653255578440593... + 0.33917100310131... i
zeta[0.510+i99939399397.76]= 0.840046480854297... + 0.2951046534839695... i
zeta[0.510+i99939399397.77]= 0.817965460972162... + 0.1953118812739281... i
zeta[0.510+i99939399397.78]= 0.866170806976344... + 0.2133361770535427... i
zeta[0.510+i99939399397.79]= 1.281831947121551... + 0.2553088943501634... i
zeta[0.510+i99939399397.80]= 1.656751071010671... + 0.1314103934720815... i
zeta[0.510+i99939399397.81]= 1.78903209795365... - 0.06854870582884933... i
zeta[0.501+i99939399397.72270500]= -0.2813694693565165... - 0.425906.. i
zeta[0.501+i99939399397.757]= 0.5722802414563091... + 0.3783735722625084... i
zeta[0.501+i99939399397.733]= 0.4229573057699707... + 0.4973584872043918... i
zeta[0.501+i99939399397.727]= 0.3328330874491287... + 0.452427420831112... i
zeta[0.501+i99939399397.723]= -0.2089341988761086... - 0.3138920066258413... i
zeta[0.501+i99939399397.713]= -0.3250200847859225... - 0.6401142149779 i
zeta[0.510+i99993939955.1]= 0.0825195290263959... - 0.896751772136878... i
zeta[0.510+i99993939955.2]= 3.151736989239571... + 0.824156080133349... i
zeta[0.510+i99993939955.3]= 1.653086366800284... - 1.310771911670647... i
zeta[0.510+i99993939955.370]= 0.3376655203674193... - 0.1993344498104705... i
zeta[0.510+i99993939955.376]= 0.3458358036787081... - 0.0862979530553355... i
zeta[0.510+i99993939955.3765]= 0.3444337894855087... - 0.08810368878255 i
zeta[0.510+i99993939955.377]= 0.2134308919893135... + 0.0158113810583 i
zeta[0.510+i99993939955.378]= 0.2205044289569502... + 0.04123542150062 i
zeta[0.510+i99993939955.379]= 0.2281095174446358... + 0.066261378130065. i
zeta[0.510+i99993939955.3791]= 0.2288987899019266... + 0.06874160533. i
zeta[0.510+i99993939955.3795]= 0.2321075554310743... + 0.078621239060. i
zeta[0.510+i99993939955.3771]= 0.2134308919893135 + 0.0158113810583 i

zeta[0.510+i99993939955.379]= 0.2281095174446358... + 0.066261378130065 i
zeta[0.510+i99993939955.380]= 0.2362338392304286... + 0.0908770170018092... i
zeta[0.510+i99993939955.381]= 0.2448647875961935... + 0.1150704351063688... i
zeta[0.510+i99993939955.39]= 0.3431296678243698... + 0.3120194517329093... i
zeta[0.510+i99993939955.4]= 0.4865316673824732... + 0.4813198590036124... i
zeta[0.510+i99993939955.41]= 0.6506480586809404... + 0.5927777688524799... i
zeta[0.510+i99993939955.50]= 1.143336434468228... + 0.002367170055857653... i
zeta[0.510+i99993939955.505]= 0.02843699098892257... + 0.1596384063790 i
zeta[0.510+i99993939955.51]= -0.1284932215705823... + 0.2148550007872047... i
zeta[0.510+i99993939955.52]= -0.3464238663904882... + 0.3515709337059054... i
zeta[0.510+i99993939955.53]= -0.5071433273336179... + 0.6551246326660887... i
zeta[0.510+i99993939955.55]= -0.81803607897492... + 1.252253590386184... i
zeta[0.510+i99993939955.60]= -0.3723047040390073... + 3.406414181350... i
zeta[0.510+i99993939955.65]= 1.989290341198337... + 4.562079958548288... i
zeta[0.510+i99993939955.7]= 4.198650179715901... + 3.136752133168032... i
zeta[0.510+i99993939955.75]= 4.697237798147552... + 0.44109791286637... i
zeta[0.510+i99993939955.76]= 4.399320020246056... - 0.06396975743961102... i
zeta[0.510+i99993939955.77]= 3.92564999333974... - 0.4752421180417693... i
zeta[0.510+i99993939955.79]= 2.980627654822975... - 1.007268706774268... i
zeta[0.510+i99993939955.8]= 3.001533875613391... - 1.406005183591045... i
zeta[0.510+i99993939955.9]= 0.939318686310465... + 4.095360741282268... i
zeta[0.510+i99993939956.0]= 8.78475955059815... + 2.506280348149747... i
zeta[0.501+i99993939939.2]= 0.951849309091314... - 0.3110091669023395... i
zeta[0.501+i99993939939.18]= 0.4789514563989779... - 0.0388327482372742... i
zeta[0.501+i99993939939.170]= 0.001559332827946134... + 0.0000570202320 i
zeta[0.501+i99993939939.165]= 0.001553298038060917... + 0.000148443i
zeta[0.501+i99993939939.164]= 0.001551447436884368... + 0.000166676 i
zeta[0.501+i99993939939.1630]= 0.001549382814637385... + 0.0001848865. i
zeta[0.501+i99993939939.1628]= 0.001548944232203954... + 0.000188525. i
zeta[0.501+i99993939939.1627]= 0.001548721735662452... + 0.0001903447i
zeta[0.501+i99993939939.1626]= 0.001548497102646023... + 0.0001921635. i
zeta[0.501+i99993939939.16255]= 0.001548383985056434... + 0.00019307 i
zeta[0.501+i99993939939.16252]= 0.00154831585817 + 0.000193618506670 i
zeta[0.501+i99993939939.162518]= 0.0015483113095 + 0.00019365487733 i
zeta[0.501+i99993939939.1625175]= 0.001548310172+ 0.0001936639699 i
zeta[0.501+i99993939939.16251720]= 0.0015483094+ 0.00019366942556 i
zeta[0.501+i99993939939.162517190]= 0.0015483094+ 0.00019366960 i
zeta[0.501+i99993939939.162517185]= 0.0015483094 + 0.000193669698 i
zeta[0.501+i99993939939.162517182]= 0.00154830944 + 0.000193669752 i
zeta[0.501+i99993939939.1625171810]= 0.00154830944+ 0.000193669771. i
zeta[0.501+i99993939939.1625171805]= 0.001548309445+ 0.000193669780 i
zeta[0.501+i99993939939.1625171804]= 0.001548309445 + 0.0001936697 i
zeta[0.501+i99993939939.162517180390]= 0.00154830944+ 0.000193669782i
zeta[0.501+i99993939939.162517180385]= 0.0015483094 + 0.00019366978 i
zeta[0.501+i99993939939.162517180383]= 0.00154830944523948... +
0.0001936697823073482... i
zeta[0.501+i99993939939.162517180382]= 0.001548309445237205... +
0.0001936697823255335... i
zeta[0.501+i99993939939.16251718038198]= 0.00154830944523716... +
0.0001936697823258972... i
zeta[0.501+i99993939939.162517180381975]= 0.001548309445237148 +

zeta[0.501+i99993939939.162517180381973]= 0.001548309445237144... +
0.0001936697823260245... i
zeta[0.501+i99993939939.162517180381972]= 0.001548309445237142... +
0.0001936697823260426... i
zeta[0.501+i99993939939.16251718038197100]= 0.001548309445237139... +
0.0001936697823260608... i
zeta[0.501+i99993939939.16251718038197050]= 0.001548309445237138... +
0.0001936697823260699... i
zeta[0.5001+i99993939939.16259]= 0.001564929837870794... +
0.0001943894837521962... i
zeta[0.5001+i99993939939.16252]= -0.06047502273326738... -
0.007562464511392987... i
zeta[0.5001+i99993939939.16251729]= -0.06056406953388026... -
0.007575557791295826... i
zeta[0.5001+i99993939939.1625171803819703]= -0.06056767 - 0.0075760. i
zeta[0.501+i99993939939.162517180381970]= -0.05983339777906505... -
0.007484241149661447... i
zeta[0.501+i99993939939.16251718038195]= -0.05983339777971535... -
0.007484241149757064... i
zeta[0.501+i99993939939.1625171803819]= -0.05983339778134113... -
0.007484241149996111... i
zeta[0.501+i99993939939.1625171803818]= -0.05983339778459264... -
0.007484241150474201... i
zeta[0.501+i99993939939.1625171803815]= -0.05983339779434723... -
0.007484241151908476... i
zeta[0.501+i99993939939.162517180381]= -0.05983339781060487... -
0.007484241154298936... i
zeta[0.501+i99993939939.162517180380]= -0.05983339784 - 0.007484241 i
zeta[0.501+i99993939939.16251718035]= -0.05983339881- 0.00748424130 i
zeta[0.501+i99993939939.1625171803]= -0.05983340044- 0.0074842415415 i
zeta[0.501+i99993939939.1625171802]= -0.0598334036958708- 0.007484242 i
zeta[0.501+i99993939939.1625171800]= -0.0598334101989271- 0.00748424297 i
zeta[0.501+i99993939939.16251715]= -0.0598343856 - 0.00748438640 i
zeta[0.501+i99993939939.16251710]= -0.059836011 - 0.007484625451 i
zeta[0.501+i99993939939.1625170]= -0.059839262951 - 0.007485103553 i
zeta[0.501+i99993939939.162516]= -0.0598717782956 - 0.007489885007 i
zeta[0.501+i99993939939.162515]= -0.059904293732894- 0.00749466725 i
zeta[0.501+i99993939939.16251]= -0.06006687230924- 0.0075185903118 i
zeta[0.501+i99993939939.16250]= -0.0603920364050377... - 0.007566495643 i
zeta[0.501+i99993939939.162]= -0.07666164528619723... - 0.010062522968 i
zeta[0.501+i99993939939.160]= -0.1419253524158024... - 0.02203141854446 i
zeta[0.501+i99993939939.15]= -0.4069880277498428... - 0.1132753671142709... i
zeta[0.501+i99993939939.11]= -1.441298703501051... - 1.319383918361663... i
zeta[0.501+i99993939939.1]= -1.5167996018744... - 1.757286932234328... i
zeta[0.510+i9999393994555.09]= 0.0924125 + 0.0328345 i
zeta[0.510+i9999393994555.095]= 0.0752372 + 0.0779102 i
zeta[0.510+i9999393994555.0951]= 0.0752372 + 0.0779102 i
zeta[0.510+i9999393994555.10]= 0.0843696 + 0.059259 i
zeta[0.510+i9999393994555.11]= 0.064573 + 0.185881 i
zeta[0.510+i99993939939999.76]= 0.289025 + 0.0837197 i
zeta[0.510+i99993939939999.77]= 0.289025 + 0.0837197 i

zeta[0.510+i99993939939999.79]= 0.0822849 + 0.435416 i
zeta[0.510+i99993939939999.80]= 0.0822849 + 0.435416 i
zeta[0.510+i99993939939999.81]= -0.102144 + 1.06721 i
zeta[0.510+i99993939939999.1]=xxxx
zeta[0.510+i99993939939999.1]= -0.246048 - 0.141535 i
zeta[0.510+i99993939939999.2]= 0.293383 + 0.346144 i
zeta[0.510+i99993939939999.3]= 1.37516 + 0.211914 i
zeta[0.510+i99993939939999.4]= 0.140068 - 0.315605 i
zeta[0.510+i99993939939999.5]= 0.39614 + 0.0736231 i
zeta[0.510+i99993939939999.6]= -0.0877266 + 2.15093 i
zeta[0.510+i99993939939999.7]= 0.859377 + 0.141626 i
zeta[0.510+i99993939939999.8]= 0.0822849 + 0.435416 i
zeta[0.510+i99993939939999.9]= 0.481459 + 0.288557 i
zeta[0.510+i99993939940000.0]= -0.0556065 + 3.19535 i
zeta[0.510+i9999393994555.1]= 0.0843696 + 0.059259 i
zeta[0.510+i9999393994555.2]= -0.0583752 + 0.132161 i
zeta[0.510+i9999393994555.3]= -1.11479 + 2.38891 i
zeta[0.510+i9999393994555.4]= 3.72517 + 3.19744 i
zeta[0.510+i9999393994555.5]=
zeta[0.510+i9999393994555.6]=
zeta[0.510+i9999393994555.7]=
zeta[0.510+i9999393994555.8]=
zeta[0.510+i9999393994555.9]=
zeta[0.510+i9999393994556.0]=
zeta[0.510+i9999393994555.09]= 0.0924125 + 0.0328345 i
zeta[0.510+i9999393994555.095]= 0.0752372 + 0.0779102 i
zeta[0.510+i9999393994555.0951]= 0.0752372 + 0.0779102 i
zeta[0.510+i9999393994555.10]= 0.0843696 + 0.059259 i
zeta[0.510+i9999393994555.11]= 0.064573 + 0.185881 i
zeta[0.505+i9999393994555.11]= 0.0249791 + 0.189394 i
zeta[0.503+i9999393994555.11]= 0.00753305 + 0.19171 i
zeta[0.501+i9999393994555.11]= -0.01094 + 0.194608 i
zeta[0.510+i9999393993999.76]= 1.62942 - 0.845565 i
zeta[0.510+i9999393993999.77]=
zeta[0.510+i9999393993999.78]=
zeta[0.508+i99993939939.38]= -0.1454923685354215... - 0.5908158219622264... i
zeta[0.508+i99993939939.39]= -0.05770529437973715... - 0.4473236297173017... i
zeta[0.508+i99993939939.395]= 0.3033780145889173... - 0.20344599263268 i
zeta[0.507+i99993939939.39]= -0.0826965729592769... - 0.417278174715435... i
zeta[0.506+i99993939939.39]= -0.1691175691086225... - 0.2963134757131525... i
zeta[0.505+i99993939939.39]= -0.185599843120748... - 0.2788635442542093... i
zeta[0.5045+i99993939939.39]= -0.2584001275545229... - 0.1745852402235121... i
zeta[0.504+i99993939939.39]= -0.2600103561321061... - 0.1756731736778463... i
zeta[0.51+i99993939939.4]= 0.4838319836118849... - 0.1904337106527265... i
zeta[0.501+i99993939939.4]= 0.0825015959879818... + 0.04260954727114069... i
zeta[0.502+i99993939939.4]= 0.081674664698956... + 0.04218246259208351... i
zeta[0.503+i99993939939.4]= 0.0809457018124445... + 0.04180597559205301... i
zeta[0.503+i99993939939.399]= -0.001345894231899879... - 0.00071526074 i
zeta[0.504+i99993939939.399]= -0.001330178841055356... - 0.00070690896 i
zeta[0.5045+i99993939939.399]= -0.001322390093173664... - 0.00070276972i
zeta[0.5045+i99993939939.399]= -0.001317738752615624 - 0.0007002978 i

zeta[0.50482+i99993939939.399]= -0.001317429245589555... - 0.000700133 i
zeta[0.5048300+i99993939939.399]= -0.001317274519338663... - 0.000700051 i
zeta[0.5048305+i99993939939.399]= -0.001317266783503148... - 0.00070004 i
zeta[0.504830600+i99993939939.399]= -0.001317265236341497... - 0.000700046 i
zeta[0.504830602+i99993939939.399]= -0.001317265205398283... - 0.0007000. i
zeta[0.5048306025+i99993939939.399]= -0.0013172651976 - 0.00070004615. i
zeta[0.50483060260+i99993939939.399]= -0.0013172651961. - 0.00070004 i
zeta[0.504830602602+i99993939939.399]= -0.05166089133667359... -
0.07987511406086324... i
zeta[0.504830602605+i99993939939.399]= -0.05166089132003324... -
0.07987511408281174... i
zeta[0.50483060261+i99993939939.399]= -0.05166089129229932... -
0.07987511411939258... i
zeta[0.50483060262+i99993939939.399]= -0.05166089123683149... -
0.07987511419255426... i
zeta[0.50483060265+i99993939939.400]= -0.04433267103726751... -
0.07443683425528520... i
zeta[0.50483060265+i99993939939.404]= -0.01489934778923069... -
0.05485342040117693... i
zeta[0.50483060265+i99993939939.405]= -0.007547026328146169... -
0.05049825613379587... i
zeta[0.50483060265+i99993939939.406]= -0.0002114996634120827... -
0.04635791334955986... i
zeta[0.5049+i99993939939.407]= -0.05721978121997669... -
0.02382332949773455... i
zeta[0.5049+i99993939939.4080]= -0.001382647261413978... -
0.0005566993925175013... i
zeta[0.5049+i99993939939.4081]= -0.001383300165083763... -
0.0005550750553239361... i
zeta[0.5049+i99993939939.40820]= -0.001383951160479228... -
0.0005534499523990778... i
zeta[0.5049+i99993939939.40822]= -0.001384081130486327... -
0.0005531248401236145... i
zeta[0.5049+i99993939939.408240]= -0.001384211024119352... -
0.00055279969732651... i
zeta[0.5049+i99993939939.4082410]= -0.001384217516796055... -
0.0005527834393857836... i
zeta[0.5049+i99993939939.4082412]= -0.001384218815308481... -
0.0005527801877884873... i
zeta[0.5049+i99993939939.4082414]= -0.001384220113813269... -
0.0005527769361881408... i
zeta[0.5049+i99993939939.40824145]= 0.2279388382650712... +
0.0910253500500583... i
zeta[0.5049+i99993939939.4082415]= 0.2279406658047945... +
0.091025924653593... i
zeta[0.5049+i99993939939.408242]= 0.2279589412273787... +
0.0910316705661838... i
zeta[0.5049+i99993939939.408245]= 0.2280685947307382... +
0.0910661413546687... i
zeta[0.5049+i99993939939.40825]= 0.2282513542555571... +
0.0911235718131676 i

0.0916966817411062... i
zeta[0.5049+i99993939939.4085]= 0.2373951479762206... +
0.0939667819564622... i
zeta[0.5049+i99993939939.409]= 0.2557159759839989... + 0.0994856110 i
zeta[0.5049+i99993939939.410]= 0.2924815011817902... + 0.10985172748i
zeta[0.50483060265+i99993939939.408]= 0.01438060363033881... -
0.03871705735666161... i
zeta[0.50483060265+i99993939939.409]= 0.02162299186242975... -
0.03521369111633434... i
zeta[0.50483060265+i99993939939.399]= -0.05166089107042799... -
0.07987511441203930... i
zeta[0.50483060265+i99993939939.398]= -0.05896259539420059... -
0.08553029908542812... i
zeta[0.5048306027+i99993939939.399]= 0.05018446788271216... -
0.097609998798104... i
zeta[0.504830603+i99993939939.399]= 0.05018447090 - 0.09761000447 i
zeta[0.504830604+i99993939939.399]= 0.05018448099042184... - 0.09761002 i
zeta[0.50483061+i99993939939.399]= 0.05018454148753828... - 0.09761013 i
zeta[0.50483062+i99993939939.399]= 0.05018464231604673... - 0.09761032 i
zeta[0.5048307+i99993939939.399]= 0.05018544894326064... - 0.09761184 i
zeta[0.5048310+i99993939939.399]= 0.0501884737817976... - 0.097617521 i
zeta[0.504832+i99993939939.399]= 0.05019855642280148... - 0.09763645 i
zeta[0.504835+i99993939939.399]= 0.05022880292322064... - 0.0976932 i
zeta[0.50484+i99993939939.399]= 0.05027920901560657... - 0.0977879207 i
zeta[0.50487+i99993939939.399]= 0.05058152113815535... - 0.0983556567i
zeta[0.504935+i99993939939.398]= 0.3001477117145037... + 0.034647395 i
zeta[0.504835+i99993939939.398]= 0.2993456093223928... + 0.0366849765 i
zeta[0.504735+i99993939939.398]= 0.2461646057535056... + 0.134552783 i
zeta[0.504435+i99993939939.398]= 0.2468955114159571... + 0.134952293 i
zeta[0.5001+i99993939939.399]= -0.001392526703037297... -
0.0007400430665650816... i
zeta[0.501+i99993939939.399]= -0.00137788421538 - 0.0007322614745i
zeta[0.501835+i99993939939.399]= -0.0013644369640- 0.00072511507801 i
zeta[0.502835+i99993939939.399]= -0.00134850505 - 0.00071664823869i
zeta[0.503835+i99993939939.399]= -0.001332759181 - 0.0007082802 i
zeta[0.504+i99993939939.399]= -0.001330178841- 0.000706908968 i
zeta[0.504835+i99993939939.399]= 0.05022880292322064... - 0.097693259 i
zeta[0.50484+i99993939939.399]= 0.05027920901560657... - 0.0977879207 i
zeta[0.5049+i99993939939.399]= 0.05088362005591924... - 0.09892299190 i
zeta[0.505+i99993939939.399]= 0.05188907853326085... - 0.10081121810402i
zeta[0.5001+i99993939939.4000]= 0.08333229808 + 0.0430385794555 i
zeta[0.503+i99993939939.4000]= 0.0809457018124445... + 0.041805975592 i
zeta[0.504+i99993939939.4000]= 0.080311530537091... + 0.0414784455556. i
zeta[0.505+i99993939939.4000]= 0.131055263130177... - 0.05810325018127 i
zeta[0.505+i99993939939.4001]= 0.1344290520509196... - 0.056302698158 i
zeta[0.505+i99993939939.4005]= 0.1479585541627721... - 0.049183902525 i
zeta[0.501+i99993939939.401]= 0.06051146931078+ 0.030357407076i
zeta[0.505+i99993939939.401]= 0.1081944647244153... - 0.06894484070488 i
zeta[0.505+i99993939939.402]= 0.1325663599646455... - 0.05612122032915. i
zeta[0.5001+i99993939939.41]= 0.3078542272650782... + 0.1156254961066684... i
zeta[0.505+i99993939939.411]= 0.2922001297092718 + 0.1097160185232335 i

$\zeta[0.510+i99993939939.41]= 0.4370855158942381... - 0.3131822651304168... i$
 $\zeta[0.501+i99993939939.42]= 0.5135767595811849... + 0.1266780116710946... i$
 $\zeta[0.505+i99993939939.42]= 0.491911561040318... + 0.121334108899... i$
 $\zeta[0.510+i99993939939.42]= 0.570566047021331... - 0.294029854737... i$
 $\zeta[0.530+i99993939939.43]= 0.4932499510234124... - 0.3071557935844278... i$
 $\zeta[0.501+i99993939939.45]= 0.7075810873685615... - 0.07852636295898514... i$
 $\zeta[0.505+i99993939939.45]= 0.6777741475100967... - 0.07521843030519513... i$
 $\zeta[0.510+i99993939939.45]= 0.6115661083325636... - 0.3909806930622366... i$
 $\zeta[0.520+i99993939939.45]= 0.5753088270459115... - 0.3204631006324904... i$
 $\zeta[0.530+i99993939939.45]= 0.5500876387368124... - 0.3227959612536695... i$
 $\zeta[0.550+i999.939.399.39.45]= 0.56774055949- 0.063007056002 i$
 $\zeta[0.5001+i99993939939.5]= 0.2845287342470784... - 0.23858173900... i$
 $\zeta[0.501+i99993939939.5]= 0.2816354520840933... - 0.2361556772120... i$
 $\zeta[0.5015+i99993939939.5]= 0.2801100694113511... - 0.2348766202757694... i$
 $\zeta[0.502+i99993939939.5]= 0.278642095828 - 0.23364570174 i$
 $\zeta[0.503+i99993939939.5]= 0.27587478611765... - 0.2313252698040639... i$
 $\zeta[0.505+i99993939939.5]= 0.5141744756496458... - 0.3382212682234... i$
 $\zeta[0.510+i99993939939.55]= 0.3143543495325098... - 0.3574055419716007... i$
 $\zeta[0.530+i99993939939.55]= 0.3786360313707475... - 0.3265934175401.. i$

References

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2. E. Bombieri, "Problems of the millennium: The Riemann hypothesis," CL Y, (2000).
3. John Derbyshire, Prime Obsession: Bernhard Riemann and The Greatest Unsolved Problem in Mathematics, Joseph Henry Press, 2003, ISBN 9780309085496.
4. https://en.wikipedia.org/wiki/Riemann_hypothesis



postscript

The cold when I found the first one is still continuing now and this may be my last post. I may have discovered another by surging my energy and it may not be counter example.

It may be written as a will.

I am writing this at the limit of power.

I write this with spitting blood.

I am rushing with the intention of my will.

The grave is already close.

.....



.....

I am a psychiatrist now and also a doctor of brain surgery before.

(home)

mmm82889@yahoo.co.jp

I would like to receive an email. I will not answer the phone.

Currently 57 years old

Born on November 26, 1961

.I am very poor of English. Almost all document are google-translation..

When converted to English by Google translation, it becomes cryptic to me.

But, I read letter by google translation.

In my case, if you translate it into English by google translation, I do not know what is written in my paper. For me, foreign languages such as English (actually not good at Japanese) is a demon.

As soon as it is translated into English, it turns into a cipher for me.

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Currently 57 years old Born on November 26, 1961

(I am very poor of English. Almost all document are google-translation.)

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As soon as it is translated into English, it turns into a cipher for me.

(Postscript)

The cold when I found the first one is still continuing now and this may be my last post.

I may have discovered another by surging my energy and it may not be counter example. It may be written as a will.

I am writing this at the limit of power. I write this with spitting blood. I will post it in a hurry, as long as I have not done it before I die.

(Postscript)

Until now, I have failed many times and it seems useless this time, but this time I have absolute confidence. Perhaps I will die today or tomorrow. I will write it as my will.

Also, for children's tuition, write as a will.

Although I could do mathematics, but I could not do anything afterwards, continued to be deceived by people, who did not understand the heart of men, only failed in life, as a will of repentance of a man who sent a life of anguish leave.

The prize money of 100 million yen is given to my two children.

(postscript)

Infinite next is 0 Therefore,

There are many ways to prove Riemann hypothesis

(postscript)

I will put out before my life goes down. I did the last inspection. Please give all the prize money to my child.

(postscript)

Please compile properly. I am very poor of English. Thanking you in advance.

(postscript)

I do not understand English translated into English by google translation, I translate again into Japanese by google translation again, and I can not understand the translation.

