```
> # ZETA( 1/2 + ZeTa0ee·I ) ≤ 10^-8 by H.E :
>
> for h from 50/100 to 50/100 do for e from 14 + 13472/100000 to 14 + 13473/100000 by 1/100000000
    do Z := evalf( ( Re(ζ(h + e·I))^2 + Im(ζ(h + e·I))^2 )^(1/2), 10 ) :if Z < 10^-8
    then print(ZeTa01[h + {evalf(e, 10)}·I] = Z ) fi:od:od:
```

$$ZeTa01_{\frac{1}{2}+I\{14.13472513\}} = 9.307494803\ 10^{-9}$$

$$ZeTa01_{\frac{1}{2}+I\{14.13472514\}} = 1.375890479\ 10^{-9}$$

$$ZeTa01_{\frac{1}{2}+I\{14.13472515\}} = 6.555713859\ 10^{-9} \quad \textbf{(1)}$$

```
> for h from 50/100 to 50/100 do for e from 21 + 22039/1000000 to 21 + 22040/1000000 by 1/100000000
    do Z := evalf( ( Re(ζ(h + e·I))^2 + Im(ζ(h + e·I))^2 )^(1/2), 10 ) :if Z < 10^-8
    then print(ZeTa02[h + {evalf(e, 10)}·I] = Z ) fi:od:od:
```

$$ZeTa02_{\frac{1}{2}+I\{21.02203963\}} = 9.971846748\ 10^{-9}$$

$$ZeTa02_{\frac{1}{2}+I\{21.02203964\}} = 1.396544325\ 10^{-9} \quad \textbf{(2)}$$

```
>
```