```
 1 "C:\Users\Luiz Gustavo Nunes\PycharmProjects\t3\venv\
   Scripts\python.exe" "C:/Users/Luiz Gustavo Nunes/
   PycharmProjects/t3/mdt1.py"
 2 N: 10^1
 3 subtotal: 0.9090909090909091
 4 total: 0.9090909090909091
 5 --- 0.0 seconds ---
 6
 7 N: 10^2
 8 subtotal: 1.8991899189918988
 9 total: 2.808280828082808
10 --- 0.0 seconds ---
11
12 N: 10^3
13 subtotal: 2.8981909179929053
14 total: 5.706471746075714
15 --- 0.0 seconds ---
16
17 N: 10^4
18 subtotal: 3.8980909279919196
19 total: 9.604562674067633
20 --- 0.002948284149169922 seconds ---
21
22 N: 10^5
23 subtotal: 4.89808092809193
24 total: 14.502643602159562
25 --- 0.0319995880126953 seconds ---
26
27 N: 10^6
28 subtotal: 5.898079928093108
29 total: 20.40072353025267
30 --- 0.2829439640045166 seconds ---
31
32 N: 10^7
33 subtotal: 6.898079828089689
34 total: 27.298803358342358
35 --- 2.7709083557128906 seconds ---
36
37 N: 10^8
38 subtotal: 7.898079810062495
39 total: 35.19688316840485
40 --- 29.350279569625854 seconds ---
41
42 N: 10^9
43 subtotal: 8.898079784567944
```

```
44 total: 44.09496295297279
45 --- 503.91285252571106 seconds ---
46
47
```