

expo = 1/2
631.9935963847159
632.4555320336759

expo = 1/3
3231.6679026200536
3231.652035047824

expo = 2/3
137.79985219245089
139.24766500838334

expo = 1/5
12500.216079058559
12500.000000000001

expo = 4/5
46.56241158403781
50.00000000000001

expo = 2/5
1666.526868879495
1666.6666666666677

expo = 3/5
249.04683855127269
250.00000000000006

expo = 1/7
22525.05514850376
22524.806836971242

expo = 6/7
30.823012415932567
36.25632275461847

expo = 3/7
1259.2304284215304
1259.4499277520158

expo = 4/7
323.4267365219402
324.21561535373206