

Console

Ck Values

0.
0.
1.
8.
79.
742.
7041.
66668.
631539.
5981922.
56661781.
5.367D+08
5.084D+09

Rk Values

8.
9.875
9.3924051
9.4892183
9.4685414
9.4728955
9.4719756
9.4721698
9.4721288
9.4721375

Therefore the exact root is =

9.4721375