

Implemented quadroots and added it on the same graph for the smaller root.

than previous ones which is on the log scale.

Thus we can infer that the new formula is giving better seems.

But still those are other errors in the new formula which might include touncation errors, nounding errors the, but as compared to the values calculated by the previous function, they are much better. (Gaps in the line denotes no error).

NOTE: Since it is a log scale, the less the error the more negative the value gets.

For a small number < 01 and >0, log gives a negative number whose magnitude increases as the number gets smaller.

=) Smalles error gives higher negative value (magnitude)