Iteration	Error in Secant method
1	4.32
2	0.264041
3	1.857784
4	2.680994
5	3.410636
6	3.816
7	0.30697
8	1.381397
9	3.020446
10	5.710915
11	8.425697
12	25.66678
13	27.0658
14	2.532681
15	5.117795
16	1.096794
17	1.165565
18	0.735431
19	0.829921
20	10.89793

Secant Method
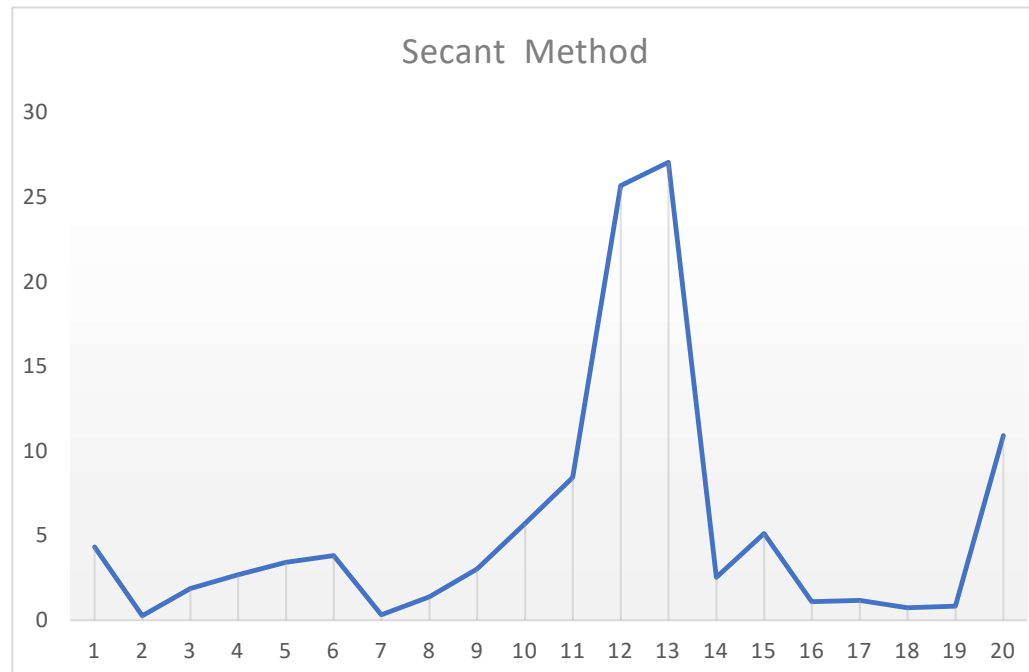
Iteration	Error in Newton-Rapshon method
1	0.002618
2	0.003344
3	0.004299
4	0.005574
5	0.007308
6	0.009738
7	0.013284
8	0.018791
9	0.028277
10	0.048199
11	0.118843
12	0.312472
13	0.008866
14	0.01038
15	0.012033
16	0.013805
17	0.015667
18	0.017589
19	0.019537
20	0.021479

Newton-Rapshon Method