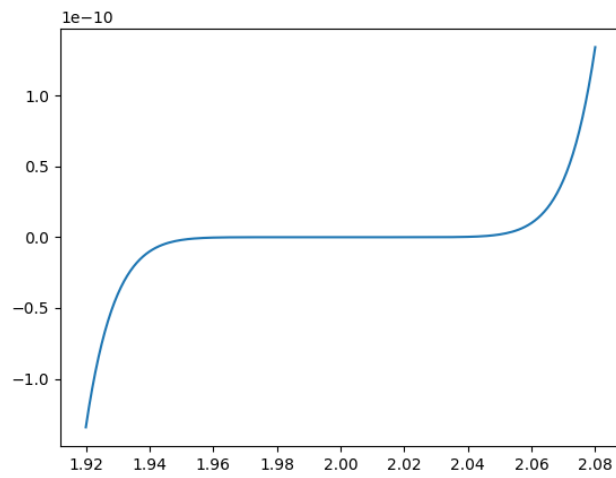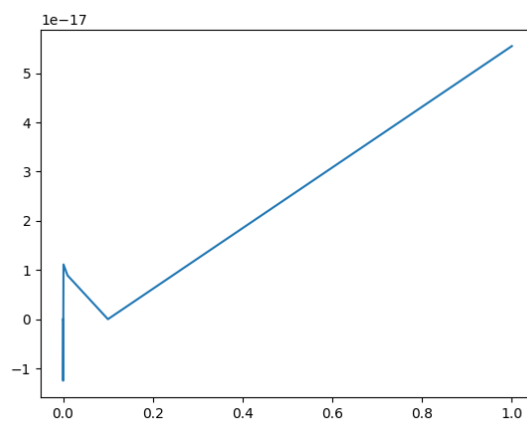1.) (i)
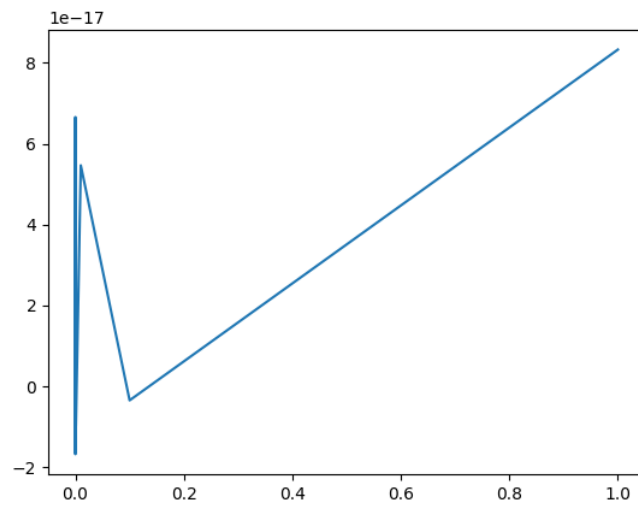

1.) (ii)
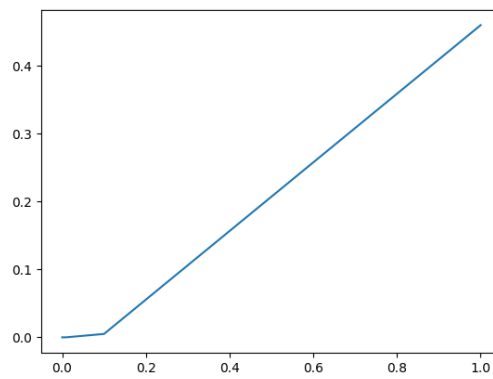

5.) (b) x = pi – plot of error

5.) (b) x = 10**6 – plot of error

5.) (c) x = pi – plot of error with my algorithm

5.) (c) x = 10**6 – plot of error with my algorithm