CSE 330: Spring 2024
Assignment-7 [CO4]
Total Marks: 15

1. Show **four** iterations of the interval **bisection method** for the following expression using the **interval [-5,0]**. Keep every value up to **3 significant figure**:

$$f(x) = X^5 - 0.5X^2 + 10$$

Hint: You can use the code from lab assignment 05 (Non - Linear Equation) to check your answer. You have to use the upper formulae / expression in the code.