**Name:**   ID: :

**Department of Computer Science and Engineering**

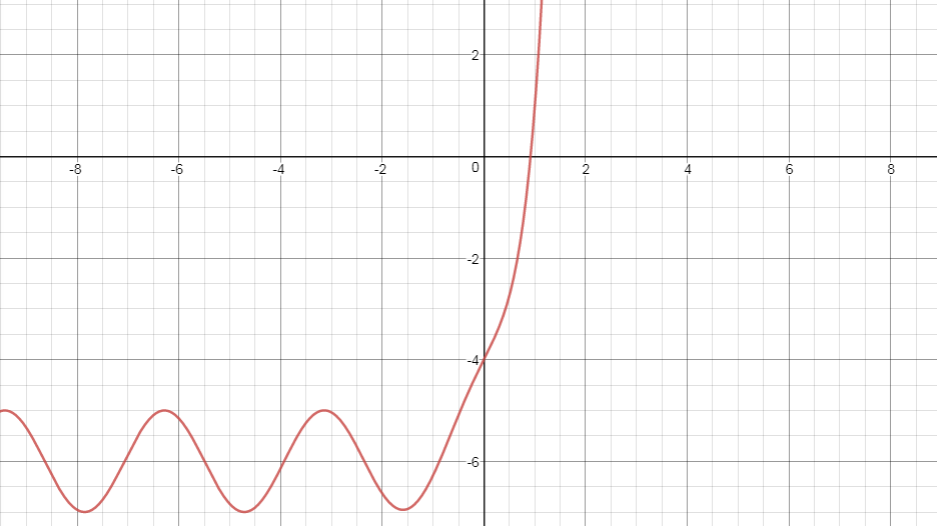
**CSE 330: Numerical Methods**

**Quiz 1 FALL 2018**

**Full Marks: 10 SET A**

Solve the following equation using an iterative approach upto ***3*** iterations. Also find the *absolute relative true* *error*, after each iteration. Suppose, you are given an initial guess of .

*Graphical representation of the given equation:*

**

Bisection Method:   
False Position Method:

Newton Raphson’s Method: