CPE 200 (Numerical Analysis)

Assignment # 1 – CLO4

Due Date: Saturday 24th, October 2020

Part 1:

1. Implement Program 2.2 on page 59 on textbook using C++ programming language.
2. Implement Program 2.3 on page 60 on textbook using C++ programming language.
3. Test your both programs using one chosen function from exercises available on page 61 on textbook. You should choose the function as follows:
   1. If (your University ID number mod 4) = 0 then your test function is exercise 4
   2. If (your University ID number mod 4) = 1 then your test function is exercise 5
   3. If (your University ID number mod 4) = 2 then your test function is exercise 6
   4. If (your University ID number mod 4) = 3 then your test function is exercise 7

Note: Assume that both delta and epsilon are equal to , and Max = 50