# Assignment NO. 1 MTH603 (Spring 2020)

**Maximum Marks: 20 Due Date: 08 -06-2020**

**Question #1:**

Find a root of an equation taking initial value , using Newton Raphson method correct up to four decimal places.

**Solution:**

and

**Question #2:**

Evaluate by Newton Raphson method correct up to four decimal places.

**Solution:**

Since so we take