**CSCI 2150L**

**Lab Assignment 3:**

**Assigned: 2/17/2015, Monday**

**Due: 2/24/2015, Monday**

**Spring 2015**

1. Write a program in MATLAB to find the roots of a function f(x) = e-x - x with an initial guess of x0 = 0 using the Newton Raphson iteration method for finding roots. Please submit a well commented program.

* I expect everyone to submit a working and well commented program. Name your function and file as Newton\_Method([Paramters if any]).
* Mention your Name inside your .m file under comments.
* Please upload only the MATLAB file in the dropbox in the folder named Assignment 3.
* I also expect everyone to do this assignment individually.
* **Strict action shall be taken if found that the assignment has been copied.**