Islamabad Campus

Semester – Spring 2019

Calculus-II

Assignment – 4

Marks: 10 Handout Date: 07/05/2019

Due Date: 14/05/2019

Question # 1: Solve the 2^{nd} order homogeneous differential equation:

$$y^{\prime\prime} - 2y^{\prime} + y = 0$$

Question # 2: Solve the 2nd order homogeneous differential equation:

$$y'' + 25y = 0$$