# Lab sheet - 4

1. Using Bisection method, find a root of the equation $x^3 - 5x + 3 = 0$ correct to three decimal positions.

2. Find a root of the equation $x^3 - x - 4 = 0$ correct to three decimal places using Newton method.

3. Find a root of the equation $2x^3 - 2x - 5 = 0$ correct to three decimal places using both Newton and Secant methods. Which one is better ?