CSE-312 (Lab-3)

1. Find the real root of the equation: $x^3 - 2x = 5$ correct to four decimal places using **False Position Method**.

2. Calculate the **roots** of the following equation using **False Position Method** that correct to **three decimal places** with the interval of [0,0.5]:

$$\boldsymbol{f(m) = 4e^{-m} sin(m) - 1 = 0}$$