

Assignment 1

your name

today

Question 1

The answer is:

$$\mathbf{w} = (\lambda \mathbf{I} + \Phi^T \Phi)^{-1} \Phi^T \mathbf{t} \quad (1)$$

$$E = mc^2 \quad (2)$$

$$E = mc^2 \quad (3)$$

Question 2

The graph is:

