Programming Exercise 1: Linear Regression

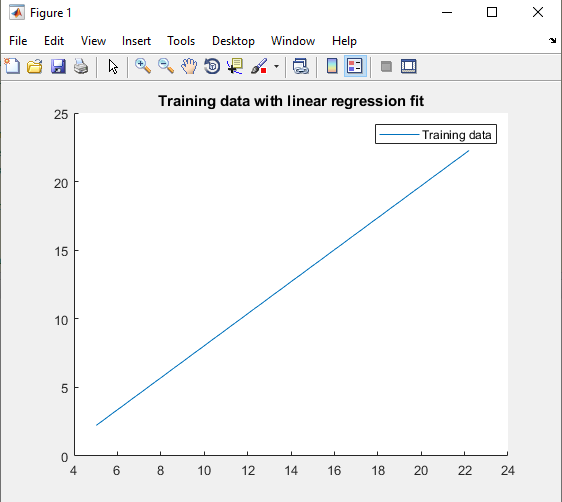
Machine Learning

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Question (1)

Please plot the figure of Training data with linear regression fit below:



Question (2)

Please give the value of initial cost J when theta are all zeros:

J = 32.072734

Question (3)

Please give the Prediction on profits in areas of 45,000 people:

Profits = 16183.391371