Max. Marks-15

Question1. MCQ question   [5 marks]

i.   What is output for T=[1,2,3;4 5 6;7 8 9];
     (a) 8
     (b) 9
     (c) [7 8 9]
     (d) none

ii. Which command is used to write the title for the x axis?

     (a) x label()
     (b) x label[]
     (c) title()
     (d) none

iii. Matlab stand for ?.
     (a) mathwork
     (b) matrix laboratary
     (c) math laboratory
     (d) nothing

iv. Which command is used to clear all data and variable stored in memory?

     (a) delete
     (b) clear
     (c) clc
     (d) clear all

v.   What is command for newline?

     (a) \new line
     (b) \n
     (c) \t
     (d) \.n

Question2. Write a program for linear fit for the given data.[5 marks]
Question3. Write a program for ODE.[5 marks]