

MTH 201

MULTIVARIABLE CALCULUS AND DIFFERENTIAL EQUATIONS

ASSIGNMENT-3, DUE DATE 26/08/2016

Problem 1. 9, 17, 27, 31 35, 38 from Exercises 13.1

Problem 2. 9, 13, 18, 20 from Exercises 13.3

Problem 3. 5, 14 from Exercises 13.4

PRACTICE PROBLEMS

Problem-1. Solve 7, 20, 24, 33, 40, 43, 46, 57 from Exercises 13.1

Problem-2. Solve 6, 18 from Exercise 13.4

Note: Please do not submit practice problems. You can discuss it in tutorial class.

Text Book: Thomas' Calculus 11th edition (Maurice D. Weir, Joel Hass, Frank R. Gioedano).