MULTIVARIABLE CALCULUS (MATH 110.202)

HOMEWORK 3

Instructions: Be sure to write your name, section number, and TA's name on your solution set. Please staple your solutions together before turning them in. When writing up your solutions, explain the logic behind your solutions, and write clearly (as if you are explaining your solution to a classmate). Points will be allocated for conceptual clarity, as well as accuracy in your calculations.

Date assigned: 13 February 2017.
Due date: 17 February 2017 - Submit your solutions before the lecture. In order to make sure that graders can get assignments back to everyone on time and not derail the homework schedule, no late homework will be accepted.

Exercises

Section 1.4: 2, 3b, 5, 6cd, 8b, 10bcd, 11

Section 1.5: 1, 3, 5, 7, 8, 10, 11, 24

Section 2.1: 2, 3, 8, 10