MATH 2350: CALCULUS III – Spring 2011 – Sections 002 & 004

Homework 2

Problem Set 9.5 (Page 614)

3, 4, 9, 10, 11, 12, 15, 16, 17 – 38

Problem Set 9.3 (Page 595)

31, 32, 33, 34

Problem Set 9.6 (Page 621)

8, 9, 14, 15, 18, 19, 20, 21, 22, 23, 24, 25, 29, 30, 32, 33, 34, 54, 37 (Solution to this problem is given but I need you to work this problem. Show all necessary work.)

Instructions:

- Odd numbered problems are "assigned" as examples for you to try and compare with the solutions provided at the back of the book.
- It is sufficient to provide solutions only to the even numbered problems, unless otherwise stated. I will grade a few randomly chosen problems out of them.