

**Math 203, Section 51**  
**Analysis in  $\mathbb{R}^n$  (Autumn 2009)**

Homework 1 (due 10/9/2009).

Chapter 2, problems: 2.5.7, 2.5.9, 2.5.13, 2.5.16, 2.5.17, 2.5.18.

Also carefully read Chapter 2 Section 5.

Extra problems to try: 2.5.11.