## Homework 5 Ma635 Real Analysis I due Thursday Nov 29, 2006

- 1) Do exercises 11 and 17 on pages 62-63
- 2) Do exercises 1 and 3 on page 85.
- 3) In addition please read and understand the results in Sections 4 and 5 of the Chapter 5 in the textbook (pages 76–85). In addition know how to prove theorems 5.46 5.47 and the 3 theorems in section 5 of the chapter 5 of the textbook.