

Math 310 B & C      Introduction to Mathematical Reasoning      Autumn 2005  
ASSIGNMENT #5  
DUE MONDAY, 10/31/05

**MIDTERM EXAM: Wednesday, November 2, in class.**

*This assignment is for you to work on, but is not to be handed in. Please be ready to discuss these problems in Monday's class.*

**Reading**

- Chapter 11.

**Short Answers**

- Pages 113–115, Problems 10.2, 10.6.
- Pages 125–127, Problems 11.1, 11.2, 11.3, 11.4, 11.5.

**Long Answers**

- Pages 113–115, Problem 10.3, 10.5.
- Pages 125–127, Problem 11.10.