Math 310 B & C Introduction to Mathematical Reasoning Autumn 2005 Assignment #2 Due 10/12/05

All problems and reading assignments are from the textbook unless otherwise noted.

Reading

• Chapters 4 (again), 5, 6.

Short Answers

- Pages 47–50, Problems 4.1, 4.3, 4.5, 4.7, 4.8, 4.10.
- Pages 58–61, Problem 5.4.

Long Answers

REMINDER: Short Answer and Long Answer solutions should be stapled and handed in separately from each other. Later this week, I'll post some guidelines for writing mathematics, which you should try to follow when writing up solutions to the Long Answer problems.

- Pages 36–38, Problems 3.1, 3.11.
- Pages 58–61, Problems 5.9, 5.12.

For Fun and Practice (not to hand in)

- Pages 36–38, Problems 3.6, 3.9.
- Pages 47–50, Problems 4.4, 4.6, 4.9, 4.13
- Pages 58–61, Problems 5.1, 5.14.