

Reading and Homework Assignment for Week 1

A. Reading assignment. Please read:

- Parts A, B, and C(i) of the class notes entitled *Stuff about Proofs and Other Phenomena* (S-POP) (you can find a link to these notes on our course web page).
- Sections 1.1 (pp. 1–6), 1.9 (pp. 29–30), and 4.1–4.5 (pages 88–100) of *The Book of Proof* (T-BOP) (you can find a link to this text on our course web page).

B. Homework assignment.

Recall that homework assignments will not be collected. However, your in-class active learning and your Friday quiz will often be based on homework assignments, as will parts of your take-home midterm and final.

Here's your first assignment.

- I. Section C(i), Page 3 of S-POP: Exercises C(i)-1, C(i)-2, and C(i)-3.
- II. Section 1.1, Page 7 of T-BOP: Exercises A(1,3,6,9,14,15), B(17,18,21,26,27), C(29,32,33,34,38).
- III. Chapter 4, Page 100 of T-BOP: Exercises 7, 8, 14.