What you should work on during the week Mar 4–8: study the section on the axiom of choice (pages 10–15) of "Meta-logic derivation rules." Study sections 1 and 2 (pages 1–6) of "Compactness."

There are three types of exercises: A. Homework. Submit written answers by Friday, March 8 at 5pm. Please either email solutions to `hhalvors@princeton.edu` or drop in the PHI 312 inbox between 1879 and Marx Halls. B. Precept presentation problems. Any particular problem is optional, but you must present at least two solutions in precept during the semester. C. Precept discussion problems. Everybody should think about these and be prepared to discuss them in precept.

**Homework problems:** Exercises 19,20 in "meta-logic". Exercises 1,2,5 in "compactness"

**Precept presentation problems:** Exercises 21,22,23,24 in "meta-logic"

**Precept discussion problems:** Exercises 3,4 in "compactness"