Homework 3

February 26th
Due March 5th

Your assignment may be handwritten or typeset, but in any case it should be neat and readable. Your name and assignment number should be clearly visible (like on this document for example). It is due on Gradescope.

You are encouraged to work in groups for this assignment. However, the redaction should be done on one's own: do not copy some other student's work, or give your assignment to some other student. To consult textbooks or online resources is fair game; on the other hand, to look up the exact exercise and its solution is not. I will be available at my office hours[1] if you need help.

Exercises from the book

Included in this homework are exercises 1.7, 1.10, 1.14, 1.15, 1.16, 1.40, 1.42, 1.46, 1.48 and 1.52.

Hint for 1.42: We have seen a general result similar to this one in class. No need to reinvent the wheel.

There are no custom exercises this week.

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[1]Monday 2:30-3:30, Thursday 10:30-11:30, or by appointment.