

Homework 6

Instructions

Complete the exercises on this page and upload your work to Gradescope by **12:29pm on April 8**.

Be sure to **acknowledge your collaborators**.

Exercises

1. Textbook exercise 6.6.
2. Textbook exercise 6.7.
(We did part (a) in class, but do it again.)
3. Textbook exercise 6.15.
I think this question will make more sense once we've read chapter 7. All you need to submit is an image depicting your favorite example.
4. Textbook exercise 7.1.
5. Textbook exercise 7.2(a-b).
Parts (c) and (d) are also good, but I want you to have some energy left for the last problem.
6. Textbook exercise 7.9.