

Basic Information

This assignment is due on Gradescope by **3:00 PM on Friday, May 1.**

Make sure you understand MHC [honor code](#) and have carefully read and understood the additional information on the [class syllabus](#). I am happy to discuss any questions or concerns you have!

A major component of this class is helping you understand *why* the mathematics you use works the way it does. To that end, make sure you show all your work as you will be graded on the *process* you use, not just your final answer. And if a question asks you to explain why something is true, be sure to answer that part of the question in complete sentences. Remember, answers without any work will receive 0 points.

The homework problems will be graded anonymously so please do not put your name or other identifying information on the pages.

Turn-In Problems

5.3: 20
5.4: 16, 18, 24, 28
6.2: 16, 24, 32, 46, 50
7.1: 4, 18, 36

Additional Problems (to do on your own, not to turn in)

5.3: 21
5.4: 15, 17, 27, 31
6.2: 23, 27, 33, 41, 49
7.1: 3, 17, 35