

Basic Information

This assignment is due on Gradescope by **1:30 PM on Friday, November 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

3.4: 30
3.6: 6, 14, 18
3.9: 6
4.1: 4, 12, 24
4.2: 2

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

3.4: 29
3.6: 7, 17, 23
3.9: 3
4.1: 7, 9, 25
4.2: 1