## **Basic Information**

This assignment is due on Gradescope by 1:30 PM on Tuesday, November 5.

Make sure you understand MHC <u>honor code</u> and have carefully read and understood the additional information on the <u>class syllabus</u>. 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 o 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**

3.6: 26, 38 4.1: 6 , 10, 18 4.2: 4, 6 4.3: 2

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

3.6: 27, 33
4.1: 5, 11, 17
4.2: 5, 7
4.3: 1