

## Basic Information

This assignment is due on Gradescope by **3:00 PM on Tuesday, February 24**.

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

2.1: 2, 12, 28. (The last problem is asking you to first do some algebra to simplify and then solve the limit problem)

2.2: 10, 14, 18

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

2.1: 3, 11, 13, 27

2.2: 11, 15, 19