Final (Take-home) (Due 3/19/21)

Your Name:

Names of Any Collaborators:

This final exam is graded out of 31 points and is worth 25% of your overall score in the class. This take-home exam is due by 11:59PM on 3/19/21, submitted via http://gradescope.com. Extensions will not be granted under any circumstances.

I expect your solutions to be *well-written, neat, and organized.* Do not turn in rough drafts. What you turn in should be the "polished" version of potentially several drafts.

The simple rules for the exam are:

1. You may freely use any theorems or problems that we have discussed in class, but you should make it clear where you are using a previous result and which result you are using. You may freely consult the textbook, the problem set, midterm, or quiz solutions, or my handwritten lecture notes.

2. You cannot use any results that we have not yet covered.

3. You are **NOT** allowed to consult external sources when working on the exam. This includes people outside of the class, other textbooks, and online resources.

4. You are **NOT** allowed to copy someone else's work.

5. You are **NOT** allowed to let someone else copy your work.

6. You are allowed to discuss the problems with each other and critique each other's work. Please name those with whom you have discussed the problems with.

If you break the rules, you will receive a zero on the exam. I will pursue anyone suspected of breaking these rules.

You should **turn in this cover page** together with all of the work that you have decided to submit.

To convince me that you have read and understand the instructions, sign (electronically) in the box below.

Signature:

Good luck and have fun!