

May 4th, 2020, 10:00pm (Atlanta time) — May 6th, 2020, 10:00pm (Atlanta time)

Please read carefully the instructions:

1. All times here refer to the local time at Atlanta.
2. You can treat this take-home exam as another homework.
The main differences of this exam with the homework are:
 - (a) the problem sets are tailored for each students.
 - (b) you have to complete it in 24 hours.
 - (c) The exam is designed for 24 hours. Considering many uncertainties, you are given another 24 hours to properly type/write down your solutions and upload them onto Gradescope.
3. Individual exam will be sent out by email (the one from Gradescope) around 9:50pm on May 4th, 2020. If you don't receive email by 10:10pm on May 4th, please send me (le.chen@emory.edu) a reminder.
4. The deadline to upload your solutions to Gradescope is 10:00pm on May 6th, 2020. All rules for uploading your Homework also apply here to your final exam.

Make sure that you associate correct page(S) with each sub-question!

5. Coverage: Chapters 5 – 13 (Check course slides for detailed coverage).
6. You can use any resources such as lecture notes, textbook and R to complete your exam.
However, you are not supposed to discuss with each other.
7. Please use box to frame your final answer whenever it is applicable.
8. Please show all calculations and display answers clearly and legibly.
If you want to get partial credits, please provide more details on your solutions.