Midterm

Math 106

Due October 27, 2023 by 11:59pm

This midterm is an opportunity for you to show what you've learned in the course so far. Please justify your answers. The exam is not meant to have any tricks or surprises. Please read the instructions and each problem carefully.

Instructions (READ THESE!):

- Solutions must be submitted on Gradescope by Friday at midnight. Solve as many problems as you can.

- **The midterm is open book/open notes. You may not use any other resources. You must work by yourself.** You should only use results that we stated/proved in class. In particular, you are **not** allowed to cite facts from the book that we did not discuss/prove.

- You may either submit handwritten or typed solutions. If you write by hand, please try to be neat.

- **In order for your exam to be graded, you need to write the following academic honesty statement and sign:** "I affirm that I have completed this exam without using any outside resources and that the work I am submitting is my own."

- If you have any questions, please send me an email. Any corrections will also be posted on ed discussions.

- Good luck!

Problem	Points	Possible
1		10
2		10
3		10
4		10
5		10
Total		50