Basic Information

This assignment is due on Gradescope by **1:30 PM on Friday, January 31**.

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!

Since this is a 200-level mathematics course, quite a few homework questions will ask you to explain your reasoning or process for solving a problem. Whenever possible, write your explanations in complete sentences and write your answers as if you were explaining to a peer in the class.

Initial Questions

Why are you taking this class?
What is your major or minor, or what do you think you will major or minor in?
What is your favorite math class ever, and why?
What is your least favorite math class ever, and why?
Anything else you would like me to know?

Turn In Problems

- 10.1: 12, describe your answer in words and try to answer the problem without relying on a graphing device
- 10.1: 18, practice graphing in Desmos and either submit a screenshot of the solution or hand draw an approximation of what you saw on Desmos

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

- 10.1: 11
- 10.1: 17, you can use Desmos to draw the picture