Calculus 1 - Homework 19

Professor:

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Office Hours:

Check the class website for office hours: calculus1.joannabieri.com

Prepare for Class

1. Watch Lectures:

- FIRST Try the exploration worksheet. See if you can answer the questions before watching the lectures.
- Video: Using derivatives to find maximum and minimum.

2. Read Book:

- Chapter 3.1 Using derivatives to identify extreme values.
- 3. Try Examples:
 - Example 3.1.7 and 3.1.10 are good examples of exam questions.
- 4. Make a list of questions for your group and professor. You can post these questions to your group channel.
- 5. Start working on the homework problems.
- 6. Come get help if you need it!

Homework Problems

You should attempt all these problems before class, but we will work on them in class with our groups.

• Exercises 1-7

Hand In - Video Number 7 Due Monday 10/26 11:59pm

Exercises 4, 5, 6, and 7 will be eligible for a homework video. Please make sure to sign up!

Your current grade in the class is available on Moodle. Make sure to check your grade!