

Calculus 1 - Homework 3

Professor:

Dr. Joanna Bieri
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Office Hours:

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

Prepare for Class

1. Watch Lectures:

- Introduction to Limits
- Examples for Calculating Limits

2. Read Book:

- 1.2 The notion of limit
- It might be helpful to go to desmos.com and plot the functions in the chapter. This will help you get a visual idea of what is going on when you take the limit.

3. Try Examples:

- 1.2.4

4. Make a list of questions for your group and professor. You can post these questions to your group channel.

Homework Problems

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

- ALL: 1-8

Hand In - Video Number 2

Due Monday 9/7 11:59pm

For our second videos, we are each going to sign up for one problem to present. These problems will come from Homeworks 3, 4, and 5. From this homework problems 5, 6, 7a, 7b, and 8 will be eligible for a homework video.