MA 109: September 19

Average Rate of Change

# Start of Class

## Instructor Information

Name:

Email:

Office Hours:

## Warm-up Questions

# Notes

**Example:** Suppose . What is the average rate of change of on [−1,2]?

**The process for finding Average Rate of Change is always the same:**

**Example:** Suppose . What is the average rate of change of 𝑓(𝑥) on [−2,−2+ℎ]?

**Example:** Suppose . What is the average rate of change of 𝑓(𝑥) on ?

# End of Class

Write a summary of what you learned today:

What questions do you have about the material from today?

What do you need to do between now and the next class meeting?