

# Math 1 - Homework #24

November 11, 2019

This homework should be turned in at the boxes outside 108 Kemeny Hall by **4:00pm on Friday, Nov 15th**. Unless otherwise stated, all problems can be found in the course textbook.

## 1 Practice Problems (Optional)

Feel free to do these problems for your own practice. They are not graded, and you don't need to turn them in.

Section 3.8, Exercise 305, 307, 309, 311, 313, 315, 319

## 2 Assigned Problems (Required)

These problems should be turned in and will be graded.

For 312 and 314, you do not need to graph the function and the tangent line.

Section 3.8, Exercise 304, 308, 312, 314, 316 (only part (a), find the equation of the tangent line), 318