

Homework Set 4

DUE: FEB 25, 2019 (AT THE BEGINNING OF CLASS)

To be handed in

Please write your solutions to Problem 1 on a single sheet of paper!

1. Compute the derivative $f'(x)$ of the function $f(x) = 5x - 3$ using the **definition** of derivative as a limit.

3. Textbook (5th edition) Section 3.1, Exercises 5-8, 11-16, 23, 24.