

Foundations of Data Science HW 2

Dr. Samuel Kroger

Assigned: February 10th 2025

Due: February 17th 2025

This homework is due to be turned in on Moodle by Monday February 17th at midnight. You may not copy any portion of your code from any source. Remember your code should be clean, well formatted, and understandable as well as the output of your code. If you have any questions please email me.

Include a block comment at the end of all code you submit which summarizes the progress on the assignment. It should be at least five lines long detailing the parts that were easy, hard, frustrating, or time consuming. You should also discuss ways you could extend the code, or any shortcomings of the code.

1. For this problem set you **must** use R.
2. Write an R file called `last_name_HW2.R`.
3. Complete exercises 11 - 20 on page 44 of the textbook.
4. Use the data set `bank_data.csv` for the exercises.
5. Do not forget your block comment.