Rubric for Assignment 3 - Task 2

Criteria	Correct (2 points)	Needs revision (0 points)
Coding Exercises	The exercise is completed correctly, producing the expected output and correct data manipulation results. A variety of methods can be used to reach the same correct output.	Errors in data manipulation lead to failure to produce correct results for the given exercise or produce error messages.

Criteria	Complete (3 points)	Needs revision (1 point)
Plots and graphs	All graphs are clear, accurate, and effectively convey the intended information. Axes are labeled correctly, titles and legends are informative. The graph style enhances the data's message.	Some elements of the graph may be missing or unclear (e.g., incomplete labels or titles or typos). Accuracy of the graph needs to be improved.
Open-answer Questions	Explanations are clear, accurate, and demonstrate a deep understanding of code functionality and outcomes of the code.	Explanations are incomplete, incorrect, or show misunderstanding of the code's functionality or outcome.
Commenting Code	Comments are mindful and enrich the code. No comment is an exact restatement of the code. All comments follow the course's standards. In particular, all comments follow proper syntax, spelling, and are concise and clear.	Minimal, incorrect, or unclear comments. Some comments do not fully follow the course's commenting standards (e.g., overly verbose, improper syntax, typos, rewriting code in comment). Redundant comments.

Criteria	Complete (2 points)	Apply feedback to next assignment (1 point)
Git Commits	Meaningful commits are made every time a major step is finished. All commits are concise, informative, and free of slang or personal comments.	Commit messages are unclear, are too casual, or are unrelated to the changes made.

* If no answer or solution is attempted for an exercise (plots and graphs, complete code cells, open-answer questions) then that question will receive zero points.