Statistics for Geography (GEOG 533) Lab 8

Complete the following exercises in Chapter 8 (Introduction to Regression Analysis) of the textbook [R] pages 247-250.

- 1. Exercise 1 (10 pt.)
- 2. Exercise 6 (10 pt.)
- 3. Exercise 10 (10 pt.)
- 4. Exercise 11 (10 pt.)
- 5. Download the <u>hometown.csv</u>, append your name and hometown coordinates to the csv, then use <u>leaflet</u> to create a web map (10 pt.)

What to submit:

- 1. An R Markdown document that contains the script for each question.
- 2. An HTML document that contains the script/output for each question.
- 3. GitHub.io URL for the html document.

File name convention for assignment submissions: lastname_firstname_lab8.zip