BUEC-333, Summer 2015
Hand-in assignment #1

Deadline: July 8, 14:30

The goal of hand-in assignment 1 is to get you comfortable with R, so that you are ready to answer an original research question once hand-in assignment 2 comes around. You will learn to import data, manipulate it, conduct basic statistical analysis, and run simple linear regression.

Rules

1. Use the data that is provided through the **textbook** website, and read the accompanying data description.

2. Use **R** to answer the questions. Other software is not accepted.

3. See SFU's information on **plagiarism** here: http://www.lib.sfu.ca/help/writing/plagiarism. In case plagiarism is detected, I will seek the maximum penalty. In particular:

    (a) Using an answer from a fellow student or a tutor will result in a score of 0 for the hand-in part of your grade. That means that you will be assigned 0 points for **both** hand-in assignments.

    (b) Acknowledge your sources. For example, if you use code from a website, **refer** to that website in your answer, and in your code.

4. The **open labs** are there for you to get help and ask questions: use them!

5. For each question:

    • Give a short written answer

    • Write (or type) the code that you used to get that outcome: **without** code, you get **0 points.** Exceptions: purely theoretical questions.

6. Hand in a hard copy of your answers at the start of Test 2. Upload the supporting code to Canvas, in one file per empirical exercise.

Exercises

1. Stock and Watson, Empirical Exercise 3.2.

2. Stock and Watson, Empirical Exercise 4.1.

3. Stock and Watson, Empirical Exercise 5.3.