BUEC-333, Summer 2016
Hand-in assignment #1

Deadline: Friday June 24 at 18:00

The goal of hand-in assignment 1 is to get you comfortable with R. You will learn to import data, manipulate it, conduct basic statistical analysis, and run simple linear regression.

Rules

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

2. Your submission consists of an "RMarkdown" source code (an .Rmd file), as well as the generated output (an .html file).

3. Upload these **two (2)** files through canvas.

4. Use a new section/header for each question. In each section:

    - type the code that you used to get that outcome: **without** code, you get **0 points.** Exceptions: purely theoretical questions.
    - give a short typed answer that:
        - explains the code (2 lines)
        - interprets the code's output (2 lines)
        - answers the questions (2 lines)

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

6. 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.

Exercises

1. Stock and Watson, Empirical Exercise 3.1.

2. Stock and Watson, Empirical Exercise 4.1.

3. Stock and Watson, Empirical Exercise 5.1.