Preliminaries

Assignment 1: Hello & Welcome to R (Due Week 1)

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Readings

- Read the course syllabus (all parts of this website)
- Recommended reading:
  - **RDS**, introduction

Data & Computational Work

The main purpose of this week's assignment is to get your computer ready for all the work in the class. This means, primarily, installing software.

Install R on your computer

Begin by installing R (http://cloud.r-project.org). Choose the version appropriate for your computing platform:

- If you use macOS with an Apple Silicon processor (i.e. an M-series processor), then install R for macOS's Apple Silicon build. This version does not work on older, Intel-based Macs.
- If you use macOS with an Intel processor, then install R for macOS's Intel build.
- If you use Microsoft Windows, then install R for Windows.
- If you use Linux, choose your distribution and install the R package for it.

Install RStudio on your computer

- If you use macOS (whether Apple Silicon or Intel), install this version of RStudio.
- If you use Windows, install this version of RStudio.
- If you use Linux, choose your distribution from the download page.

Confirm things work

- R is really a great big calculator. Let's do some calculations!
  - Add 2 and 3 together
  - Multiply 4 by 6
  - Divide 10 by 5

Due Next Week: Problem Set 1: Hello & Welcome to R