

Interactive Notebook

Stat 202

Fall 2021

Day 1

Office hours are:

Day	Time	Location

Post questions to: _____.

Homework is due EVERY: _____, _____, _____!

Day 2

Introducing RStudio (Preface - Ch 1)

We will be using RStudio Cloud to explore data and knit output into html files.

What is RStudio Cloud?

1. Online version of RStudio.

Why use RStudio Cloud?

1. Sometimes R might not work well on our personal computers.
2. Allows for collaboration between teachers, students, and colleagues.

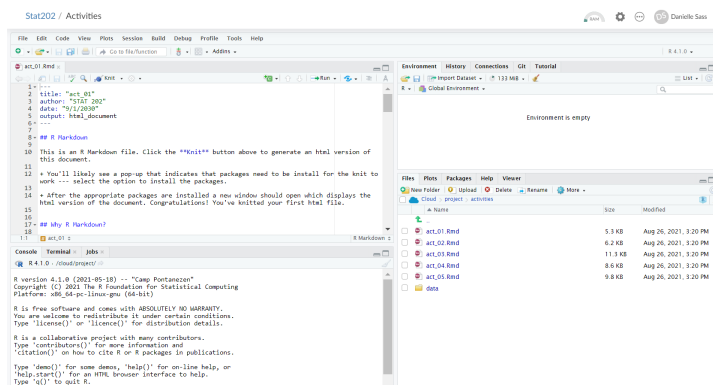
Note: The cloud limits the number of projects you can create. If you will be using Rstudio after this class we recommend following the instructions to install the free software on your own computer.

Follow this link **insert link here** for access to the class project. You will need to create a free account. This project will include all data sets and activities that we will use in class.

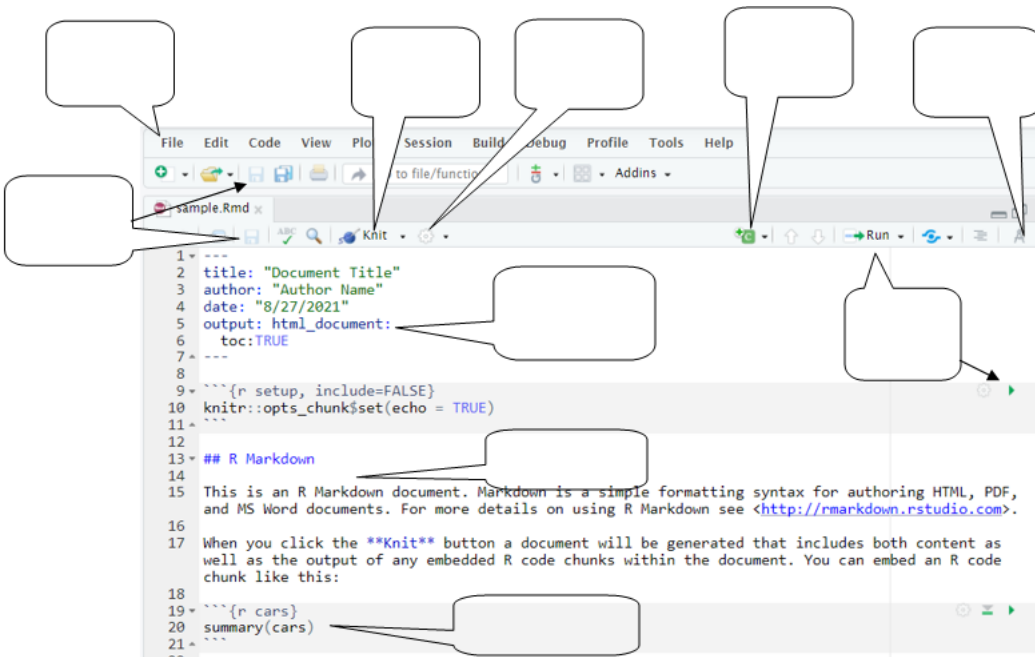
RStudio Cloud



RStudio interface



RStudio useful buttons



[x] **Check your understanding:**

- ☐ Can you create a .RMD file?
- ☐ Can you change the title, author, and date?
- ☐ Can you create a code chunk?
- ☐ Can you suppress warning messages in a code chunk?
- ☐ Can you stop a code chunk from being printed in your document?
- ☐ Can you stop a code chunk from being evaluated?
- ☐ Can you assign a value to a variable?
- ☐ Can you perform math in the code chunk?