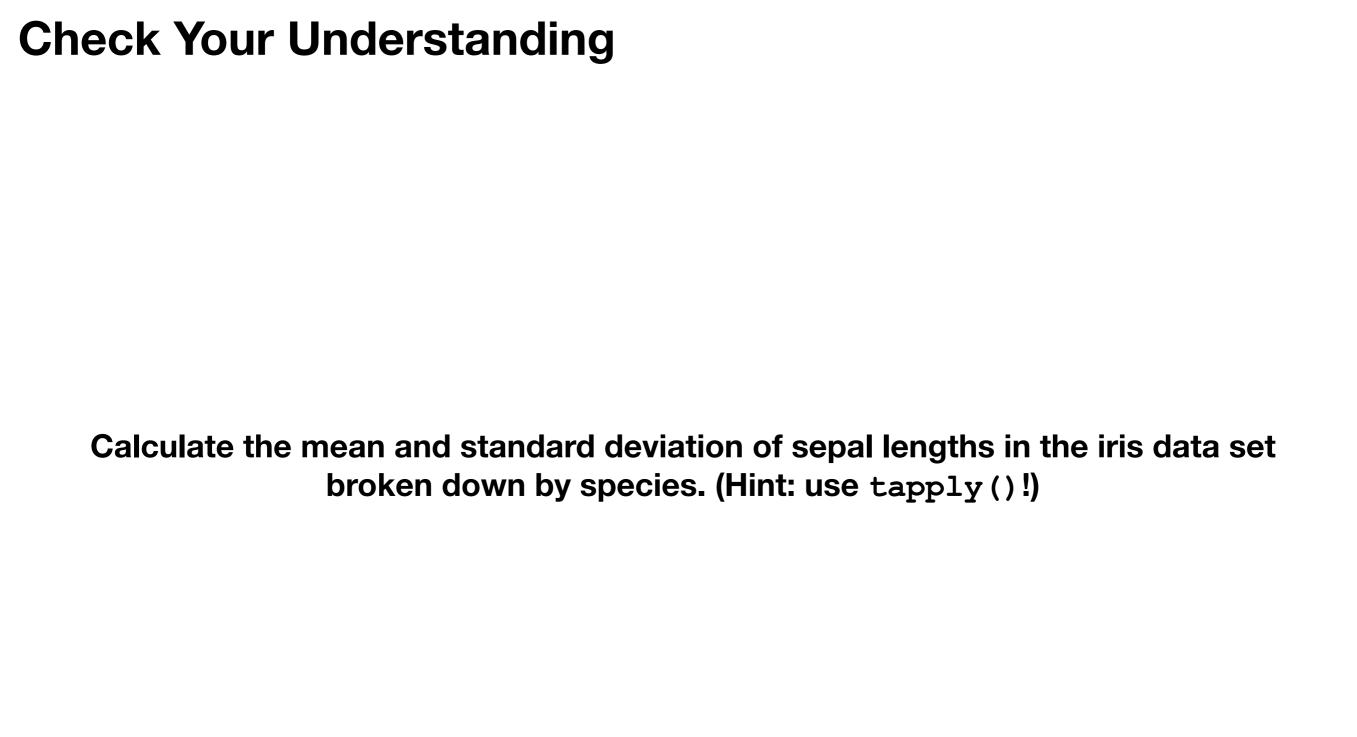
Lecture 2.5 – Basic Data Analysis

Learning Objectives:

3.4. Execute qualitative and quantitative data analyses.



For each column in chickwts, what is the variable type? How could you plot these columns together? (Make the plot.)



Create an R Project

Click on the Project button and select "New Project..." **RStudio** Go to file/function Rroject: (None) -New Project... **Environment** R 4.2.0 · ~/ ≈ 🕣 📊 │ 🔛 🕶 Open Project... New Project Wizard R vers **Select "New Directory"** R → Global Open Project in New Session... Copyri **Create Project** Close Project Platfo CPSC292-CourseInfo ST. R is ST. MyProject You ar **New Directory** munchcolors Start a project in heard now working directory New Project Wizard Select "New Project" Back New Project Wizard Existing Dir Associate a pr Name your new directory New Project **Create New Project** Back R Package Version Con Checkout a pro Directory name: R Shiny Application MyDataProject Quarto Project Create project as subdirectory of: **Quarto Website** ~/Dropbox (Chapman)/courses/CPSC292/Fall2022 Browse... Create a git repository Quarto Blog Use renv with this project Select the location of your Quarto Book new directory Open in new session **Create Project** Cancel

Click "Create Project"

Action Items

- 1. Complete Assignment 2.4
- 2. Be sure to select a data set for your Project! Create a new R project for your Project 1. Write code to load the data set into R.
- 3. Read Davies Ch. 7.4 and Chang Appendix A