



Lab 3

POLS 285

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Agenda



What is R?



Introduction to R and its interface



Introduction to basic commands



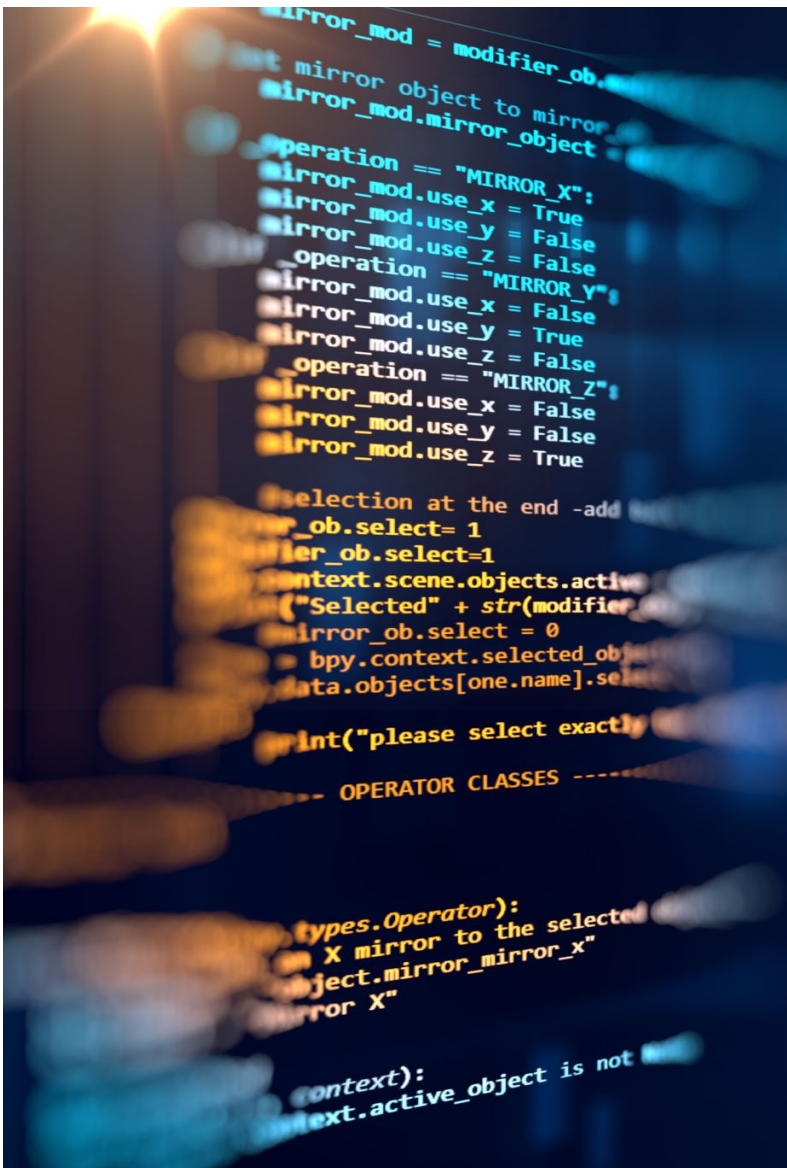
Importing and Manipulating Data



Cleaning Data



If we have time: Graph some of our data



What is R?

- R is an open-source programming language for statistical computing and graphics.
 - Basically, a really fancy calculator
- Pros:
 - Most source code and debugging can be found online.
 - Easily manipulate data
 - Powerful statistical and graphing power
- Cons:
 - Learning to code in R requires consistent immersion

The image features a blue gradient background that transitions from a lighter shade on the left to a darker shade on the right. On the right side, there is a dense cluster of 3D question marks in a dark grey or black color, creating a textured, three-dimensional effect. The text "Any questions before we start?" is centered in the middle of the image in a white, sans-serif font.

Any questions before we start?