

POLSCI630 Lab 1

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Today

- R & RStudio Setup
- Exploratory Data Analysis with R
 - Loading data
 - Plot
 - Histogram
 - Distribution
 - Scatter plot
 - * Trends
 - Mean, Variance, Covariance
- Github Setup

R Setup

- Download R from here
 - <https://cloud.r-project.org/>
- Download Rstudio from here
 - <https://www.rstudio.com/products/rstudio/download/>

Exploratory Data Analysis with R

- See the .Rmd file

Github Setup

- Download Github Desktop
 - <https://desktop.github.com/>
- Sign up
- Get a student developer pack: <https://education.github.com/pack>