

Intro to Social Science Data Analysis

Lecture 2: Types of Data

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1 Review

2 First Assignment

Recap

Last week we:

- ▶ **Installed** R, RStudio, & Dropbox
- ▶ Learned how to **Compile Notebooks**
- ▶ Discussed how R is an **object-oriented** programming language.
 - ▶ Basic object modes
 - ▶ Basic object types
 - ▶ Commands, Functions, & Arguments
- ▶ How to **install add-on packages**

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Quick Quiz

Describe the following code/output in as much detail as possible.

```
# A quick quiz
Population <- c(2.5, 17, 6)

Countries <- c("Cambodia", "Laos", "Thailand")

NewData <- cbind(Countries, Population)

sum(Population)

## [1] 25.5
```

Today: How do we get data into R and make it useable?

First Assignment

Due: Monday 24 September

Create a new data frame with country-level data from at least **three** different sources.

Save it as a `.csv` file and email me the link.

Also, include a text file describing the variables and their sources.