

5. Basic Plotting in R

Principles of Data Science with R

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PSTAT 10

Announcement

1. Quiz 1
2. HW 3 due this evening.
3. Use office hours (TA, ULA) to review material you are having difficulty with.
4. **Email Policy:** : Check canvas for detailed email policy.
 - Emails must be formatted correctly for fastest response.
 - Your TA is first person to contact and will reach out to HeadTA and instructor as needed.

Summary:

- Factors (Textbook Chapter 4)
- Logical values (Textbook Chapter 4)

Even More data structures

- Lists and Data frames (Textbook Chapter 5)
- Special values (Textbook Chapter 6)
- strings (Non-numeric values Chapter 4)

Maintain a glossary of functions used.

Next we will see. . .

- Exploratory Data Analysis with `starwars` dataset
- Plotting in R
- Importing and exporting data

““

PSTAT 10: Lecture 5 : Basic Plotting Tutorial

Information

Exploring a dataset

Exploratory data analysis

Basic plotting

Numerical data

Categorical Data

Download answers

Start Over

Information

Name:

Submit Answer

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questions you should be able to answer

- What is EDA?
 - How do you do it?
- How do you plot, summarize different data types?
- How do you import, export data for your analysis?

Summary:

- EDA
- Plotting
- Importing and Exporting data

Maintain a glossary of functions used.

Learning Programming is HARD!



E. Kale Edmiston PhD

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Follow



A friend/colleague who is an excellent programmer offhandedly told me the other day that coding is 90% googling error messages & 10% writing code. Until this point, I thought that all the time I spent googling error messages meant I was bad at coding. What a perspective change!

8:12 AM - 4 Jan 2019

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