Data 100, Discussion 1

Suraj Rampure

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Hi, I'm **Suraj!**

I'm a senior EECS major from Windsor, Ontario, Canada 🇨🇦. This is my fourth time TAing for Data 100, but I've TA'd for Data 8, CS 61A, CS 70, and CS 375 before as well.

- **Email**: suraj.rampure@berkeley.edu -- feel free to email me about **anything**!
- **Labs**: Tuesdays, 1-2PM (Evans B6) and 2-3PM (Evans B6)
- **Discussions**: Fridays, 12-1PM (Etcheverry 3111) and 1-2PM (Etcheverry 3119)
- **Office Hours**: Wednesdays, 3-5PM (Soda 341A)

All discussion/lab slides, notes, and other resources will be posted at

surajrampure.com/teaching/ds100.html

tinyurl.com/welcometo100

Before leaving, please fill out this form. It contains some introductory questions, just for me to learn who is in the class.

tinyurl.com/feedbacksuraj

I'd also appreciate it if you could fill this out as often as possible. It'll help me refine the discussion experience moving forward. Thanks!

Today, we'll cover...

- Probability
  - Chances as proportions
  - Bayes Rule
  - "The Prosecutor's Fallacy"
- Sampling and surveying

Sometimes, I will have slides that give a conceptual overview of the concepts in the worksheet. Since today's worksheet is mostly a review of pre-requisite material, I will not do so.