Welcome to CS61A Lab 1 Sect. 29/47 :D

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OH: Tu, Th 4-5pm 411 Soda

Previous: UNIX **>>>**

Today: Your Own Machine >>>

Next stop: Control and Higher Order Functions

Anuncios

- Divide yourselves based on:
  - Windows user
  - Mac/Linux user
  - Already set up Python and did the lab
- Post-lab activities – Work together to build something cool!!!
  - Work with the Shakespeare data set
  - Write a program that gives you the current headlines
  - Write something that you see yourself using tonight

Optional Section Homework

- This will be used to mark attendance for the next section for midterm recovery. Will help participation (but you can participate in other ways as well!)
- These should take at most 15 minutes, if you keep up with your reading.
- Submit with voice recording, email, paper, slideshow, however you want.
- Graded on effort, but use your time wisely. 10 minutes of BS < 10 minutes of ***citing*** the textbook
- Feel free to make your own questions!

Optional Section Homework

1. How do names/assignment provide abstraction?
2. How does Python evaluate a call expression?
3. How does Python evaluate primitive expressions?
4. Write a function `square` that takes in a number and returns the square of that number.
5. Now write call expressions that call the `square` function. Try nesting once you get the basics!
6. Note that the operator can be expressed using a call expression. How can this be useful?
    1. `f(2)(3, 4)`