

## **Goals:**

- **Finish CL02**
- **Make progress on A1**

# **Lab02 and A1: Programming**

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**OH: Mon 11-12**

# **Walkthrough of A1 Q2**

## **(displaying variables and using tab-complete)**

# CL02 and A1 tips

**Operators:** In Python, `3 ** 4` is 3 to the power of 4. `3 ^ 4` does something else.

`10 % 3` evaluates to 1, since `%` is the modulo (or remainder) operator.

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**When a test case says [Note: includes hidden tests], there are extra tests that will only run after you submit.**

**Q3:** What does this do: `"hello" + " " + "world"`

**Q6:** `basic_function` takes in 1 argument. How would you edit it to take more arguments?

**Q6:** What happens if you forget to put the `return` line at the end of a function?

**Q8:** Yes, you don't *\*need\** to use your calculator functions to complete this. But it's very useful to know how to call functions together since you'll be doing that a lot in this course.

**Make sure to run Restart & Run All once you finish the assignment and lab!**