Input and Output

CS 1111
Introduction to Programming
Spring 2019

[The Coder’s Apprentice, §5.2.4-5.2.5]
Example:
Get 2 numbers from the user and display the larger number

Input

The first number

The second number

Process

Check if the first number is greater than the second number

Output

The larger number

input() function

print() function
Reading Input from the Keyboard

input(prompt)

input("What is your name? ")

- Display the string "What is your name? " on the screen
- Wait for the user to enter something and press Enter
- The user’s input is returned as a string

name = input("What is your name? ")

- The user’s input is returned as a string and assigned to the variable name