

Input and Output

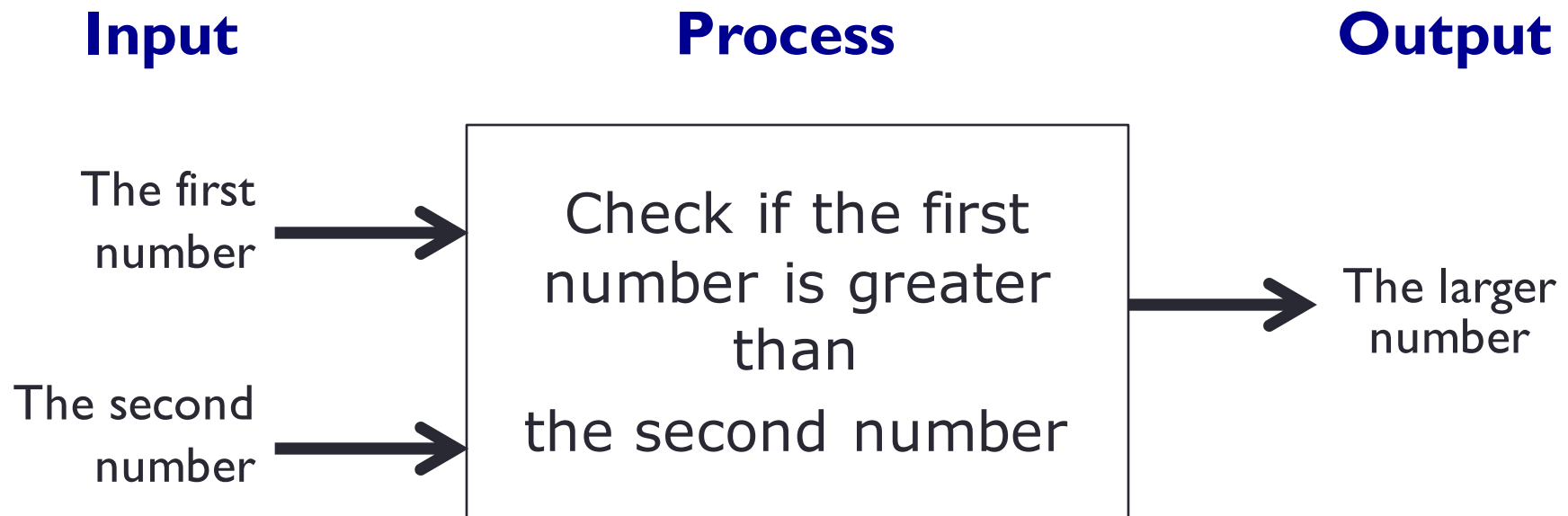
CS 1111
Introduction to Programming
Spring 2019

[The Coder's Apprentice, §5.2.4-5.2.5]

Input – Process – Output

Example:

Get 2 numbers from the user and display 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