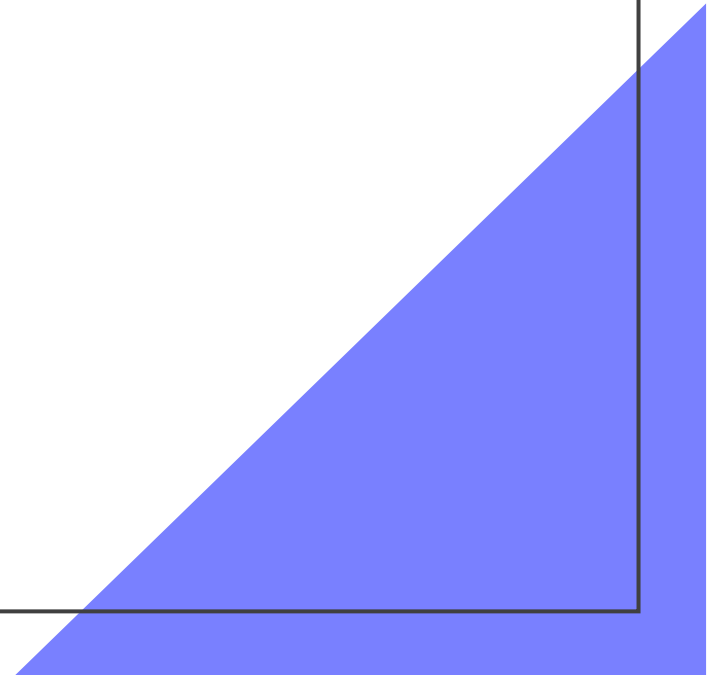


CptS 111

February 13, 2023



Announcements

- Exam 1 is Wed, 2.15.23. Please arrive by 2:05 pm or as early as possible. Sit 2 to a table, diagonally across. Exams will be distributed before 2:10, but exam won't start until all students have arrived or it's 2:10, whichever is sooner.
- Exam review is tomorrow, 2.14.23, 7-8 pm, via Zoom; link available on Canvas under Zoom link; will be recorded
- Exam format will differ from one posted; coding will have five 3-point (one-line statements) and five 5-point questions closely related to labs, PAs, and lectures
- PA 3 due on Fri, 2.17.23; PA 4 will be posted next week; due Fri, 3.10.23
- Make-up lab this week during regular lab session; can make up only a single lab
- Questions?

Python has *built-in functions* such as `print()` and `input()`, but we can also define our own functions called *user-defined functions*.

A. True

B. False

C. It depends.

A void function always uses an lvalue.

A. True

B. False

C. It depends.

Suppose we define a **void** function called `print_greeting()` with **no parameters**. What do we need to do to use this function?

- A. Use a function call with a value as the argument.
- B. Use a function call with a variable as the argument.
- C. Use a function call with no argument.**
- D. Define another user-defined function that has a parameter.

```
def cheer(team='Cougs'):  
    print(f'Go, {team}!')  
    return  
cheer('Mariners')
```

Given this code, which of the following statements is **false**?

- A. team is a keyword argument, and 'Cougs' is a default parameter value.
- B. cheer(team='Seahawks') is a correct function call.
- C. cheer() is a correct function call.
- D. The output will be: Go, Cougs!