

Afternoon, day 2

What is printed to the console by this code?

```
1 for num in [1,3,5,7,9]:  
2     if 3 < num < 7:  
3         print(num)
```

- A. 4
- B. 5
- C. 1
- D. 6

What is the result of applying this function?

```
1 def foo(bar):  
2     baz = []  
3     for v in bar:  
4         baz = [v] + baz
```

- A. Reverses a list given as an argument
- B. Nothing
- C. Returns the input list unmodified
- D. Sums the values of the input list

What does this function do?

```
1 def bar(baz):  
2     c = 0  
3     for i in baz:  
4         if i == 'a':  
5             c = c + 1  
6     return c
```

- A. Counts the number of 'a' characters in a string
- B. Nothing
- C. Returns a string containing 's' and 'a' characters depending on the argument

What is the result of this expression?

```
1 sorted([5, 3, 8, 7, 2])
```

- A. SyntaxError
- B. [2, 3, 5, 7, 8]
- C. TypeError