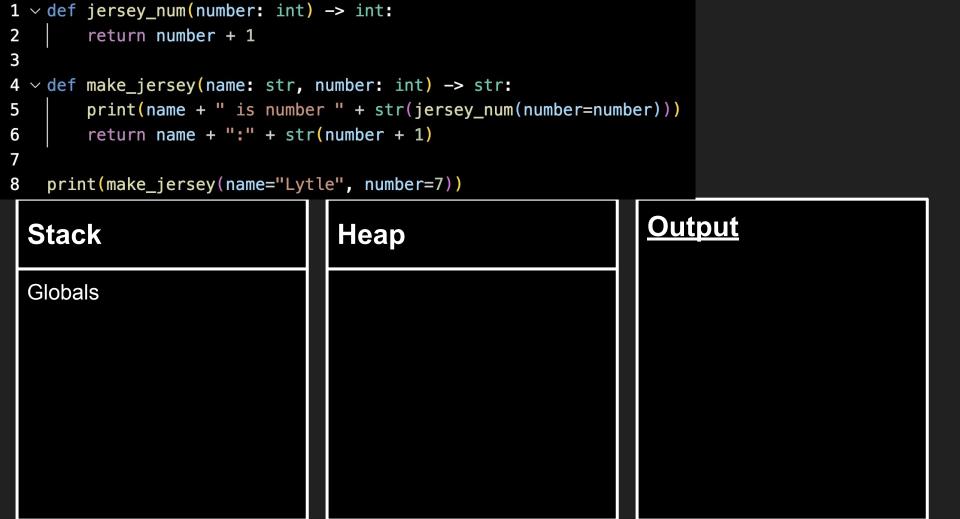
COMP 110

CL06: Memory Diagrams Practice



```
def speak(sound: str, repeat: int) -> None:
        print(sound * repeat)
4
    speak(sound="woof", repeat=3)
    speak(sound="meow", repeat=2)
5
6
    print(sound)
```



What if...

```
def make_jersey(name: str, number: int) -> str:
    print(name + " is number " + str(jersey_num(number=number)))
    return name + ":" + str(number + 1)

def jersey_num(number: int) -> int:
    return number + 1

print(make jersey(name="Lytle", number=7))
```

What if...

```
def make_jersey(name: str, number: int) -> str:
    print(name + " is number " + str(jersey_num(number=number)))
    return name + ":" + str(number + 1)

def jersey_num(number: int) -> int:
    return number + 1

print(make jersey(name="Lytle", number=7))
```

Confused? Try diagramming it!