- 1. Write a script for a simple travel app using an if-elif-else statement for the following situation:
  - The script should ask the user where they want to travel
  - The user's input should be checked for 3 different travel destinations that you
    define
  - If the user's input is one of 3 destinations, the following statement should be printed: "Enjoy your stay in \_\_\_\_\_!"
  - If the user's input is something other than the defined destinations, the following statement should be printed: "Oops, that destination is not currently available."

```
destination = input("Where would you like to go?: ")

if destination == "Washington":
    print("Enjoy your stay in Washington!")

elif destination == "Oregon":
    print("Enjoy your stay in Oregon!")

elif destination == "California":
    print("Enjoy your stay in California!")

else:
    print("Oops, that destination is not currently available.")
```

- 2. Imagine you're at a job interview for a Python developer role. The interviewer says "Explain logical operators in Python". Draft how you would respond.
  - There are three logical operators in Python: and, or, and not. They are used in conditional statements and constructed using comparison operators to check conditions from boolean statements.
- 3. What are functions in Python? When and why are they useful?
  - Functions in Python are the same as functions in JavaScript. They are
    essentially a set of instructions that can process and/or manipulate code.
     Functions are useful for performing recurring, repeatable tasks.
- 4. How have you progressed towards your goals from Exercise 1 so far?
  - The course material hasn't covered creating applications or how Python interacts with databases. However, through completing the past three readings and tasks, I think have a decent understanding of Python's syntax as it's been fairly simple so far.