

### Exercise 1.3

In this Exercise, you learned how to use **if-elif-else** statements to run different tasks based on conditions that you define. Now practice that skill by writing 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 those 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 do you want to travel? ")
if destination == "Minnesota" or destination == "New York" or destination == "California":
    print("Enjoy your stay in " + destination + "!")
else:
    print("Oops, that destination is not currently available")
```

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.

In Python, logical operators are used to perform logical operations on boolean values. Boolean values represent either True or False. Python provides three main logical operators: `and`, `or`, and `not`. These operators allow you to combine or manipulate boolean values to make decisions or perform conditional operations.

*What are functions in Python? When and why are they useful?*

In Python, a function is a block of reusable code that performs a specific task or set of tasks. Functions are defined using the `def` keyword, followed by the function name and a set of parentheses containing any parameters the function may take. The function body is indented and contains the code that defines the functionality of the function. Functions are useful because they allow you to make your code more concise, by avoiding copy-pasting large sections of code.

*In the section for Exercise 1 in this Learning Journal, you were asked in question 3 to set some goals for yourself while you complete this course. In preparation for your next mentor call, make some notes on how you've progressed towards your goals so far.*

- I have become slightly more familiar with Django
- I have learned some extended python functionality that is similar to javascript
- I am forming ideas for a unique web app that is built with python