

1. 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."
-

```
Def travel_app()
    destinations = ['Tokyo', 'Russia', 'Greece']
    user_input = input("Where would you like to travel? ")

    if user_input in destinations:
        print("Enjoy your stay in", user_input + "!")
    else:
        print("Oops, that destination is not currently available.")

travel_app()
```

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.

Python offers 3 logical operators: and, or, not. These are used to check conditions from boolean statements. For example I could say "if x AND y are true...". They allow for multiple checks before running a scripts based on a condition.

3. What are functions in Python? When and why are they useful?

Functions in python are the same as functions in most any programming language. They are lines of code compiled into 1 name that run when called. This practice is for making reusable, maintainable code and allows you to reuse the same scripts without rewriting it every time you need to use its functionality.

4. 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.

So far I really appreciate its simple syntax. By making the small apps, I have come to understand its line by line execution and it's very easy to learn. I have begun looking on YouTube for real world implementations of python, and am planning another portfolio project using python as this course progresses.