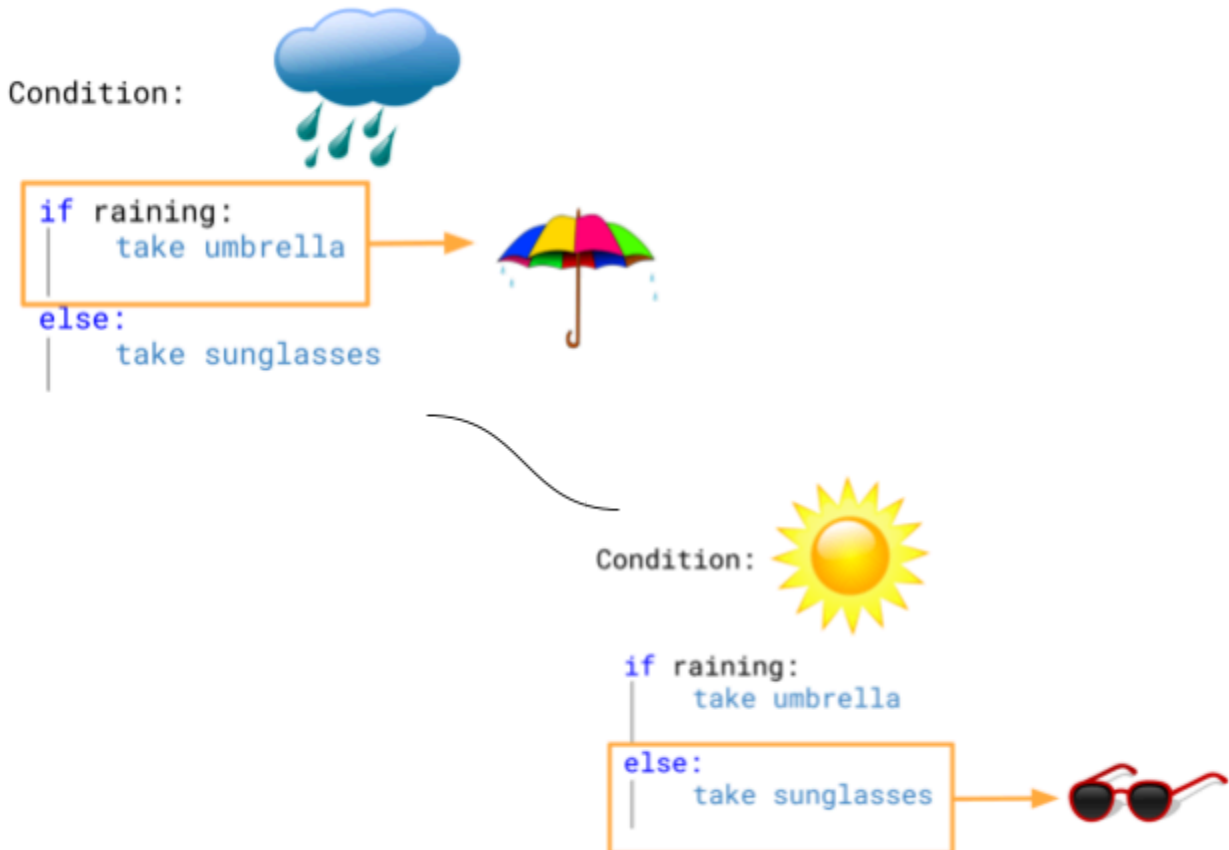The following questions and activities are based on the goals for M02 L07: Decision Structures if, if/else

Goals:
-    To implement if/else selection controls
-    Boolean data type
-    Relational operators
-    If, if/else

Note: Feel free to continue exploring these goals and the lecture in a way that *makes sense to you*. Think about how *unconsciously*, we may utilize if/else statements in everyday life.

Condition:

```
if raining:
     take umbrella
else:
     take sunglasses
```

Condition:

```
if raining:
     take umbrella
else:
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```

1. What do we use relational operators for? Can you list examples of them (can be a screenshot)?
2. What do we use the boolean data type for? Can you provide screenshot examples of when we'd use them?
3. What are the 3 different selection structures discussed?
   a. What's the difference?
   b. Can you provide an example or basic format of each structure?

      (Suggestion: In technical document, I might make a section to discuss each structure as well as a table to easily review differences)

4. What's the difference between = and ==? Why is that significant in this module?
5. Retry labs provided in this lecture (Great resource for screenshots to use in Tech Doc!)