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.



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?
   1. What’s the difference?
   2. 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)*

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