

MULTIPLE CONDITIONS

"We all have a Choice" -Captain Rex

MULTIPLE CONDITIONS

Using multiple conditions give more options to the developer in making choices for the program. It is a great tool to use.

```
id_message = """
Greetings:
Please enter Galactic ID Username
"""

ship_message = """
Please state the name of your ship:
"""

accepted_message = """
Welcome %s your ID has been accepted.
The %s's docking has been logged and credits will be withdrawn
"""

star_wars_name = input(id_message)
```

A condition can be inside of another condition. You can even have a condition inside of that condition.



the if statement only has the variable. For if statements, anything that is not one of the false values will result in a truthy statement.

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```

`elif` allows another comparison to happen if the first is false before it gets to the final `else`.



The `len` function is new to us. For a string it counts how many characters there are and then returns the integer.

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ship_message = """
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"""

accepted_message = """

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The %s's docking has been logged and credits will be withdrawn
"""
```

(or) will allow the program to evaluate between different expressions. If either are true then it continues on.

(and) will return false if either of the expressions are false.



the results of len can be evaluated without being assigned to a variable. This is the case for all functions that return a value.