Exercise 2
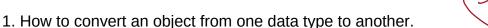
1. How to convert an object from one data type to another.

This is done in 2 ways, that is,

    i.   Implicit conversion, which is the automatic conversion of an object (2 objects of different types, one lower and another larger) from a lower version to a higher version of data say from an integer number to a floating-point number.

    ii.   Explicit Conversion, which is also know as manual conversion which is carried out by writing python code to convert numbers. The underlying concept is that data of different categories will be stored in a higher version or category in the final output. Example??

2. quad = (10 + 3) * 5

print(quad)

```
quad = (10 + 3) * 5
print(quad)
[7]  ✓ 0.0s

...  65
```

```
k = 1000
expression_4 = not(400 > k)
print(expression_4)
[15]  ✓ 0.0s

...  True
```

3.

Membership operators.

```
name = "Tinye Robert"
print('Robert' in name)

[17]  ✓ 0.0s

...  True
```