To check if a string contains a character (or a sequence of characters), we use the **in** operator:

```
contains = 'Python' in course
```

# Arithmetic Operations

```
+

-

*

/     # returns a float

//    # returns an int

%     # returns the remainder of division

**    # exponentiation - x ** y = x to the power of y
```

Augmented assignment operator:

```
x = x + 10

x += 10
```

Operator precedence:

1. parenthesis
2. exponentiation
3. multiplication / division
4. addition / subtraction