# For Loops



#### Look at this code:

```
for count in range(0,3):
    print(count)
print("You have reached 3")
```

Complete these programming challenges in Python. Remember to save each of them with a sensible name:

# Challenge 1

Use a for loop to display the numbers 0 to 10.

#### **Challenge 2**

Ask the user to enter their name. Use a for loop to display their name 3 times.

### **Challenge 3**

Ask the user to input a starting number. Display that number and the next three numbers after that (i.e. if they enter 4 it should display 4, 5, 6 and 7).

# Challenge 4

Alter the previous program to ask the user for a starting number and an ending number. Display <u>all</u> the numbers in that range (including both the starting and ending numbers they entered).



