Python Flow Control:

more for loops

Save As: moreforloop_example.py

break and continue

- Can also be used in for Loops.

Iterate through a [list] and find the sum of all numbers.

#List of numbers

numbers = [6, 5, 3, 8, 4, 2, 5, 4, 11]

sum = 0   **#variable to store the sum**

for num in numbers:

    sum = sum + num

#Output the sum

print("The sum is: ", sum)

Iterate through a [list].

```
#List of fruits

fruits = ["apple", "banana", "cherry"]


for x in fruits:
        print(x)
```

Iterate through a string character by character.

```
for x in "banana":
      print(x)
```

Exit the loop when x is "banana"

```
#List of fruits
fruits = ["apple", "banana", "cherry"]


for x in fruits:
        print(x)
        if x == "banana":
                break
```

Stop the current iteration when x is "banana" and continue with the next one.

```
#List of fruits

fruits = ["apple", "banana", "cherry"]

for x in fruits:
        if x == "banana":
                continue
        print(x)
```