**Python 4: Loops Statement**

Python has two primitive loop commands:

* while loops
* for loops

Example 1:

i = 1
while i < 6:
  print(i)
  i += 1

Example 2:

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

for x in fruits:

 print(x)

Example 3:

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

for x in fruits:

 print(x)

Example 4:

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

for x in fruits:

 if x == "banana":

 break

 print(x)

Example 5:

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

for x in fruits:

 if x == "banana":

 continue

 print(x)

Example 6:

The range() Function

To loop through a set of code a specified number of times, we can use the range() function,

The range() function returns a sequence of numbers, starting from 0 by default, and increments by 1 (by default), and ends at a specified number

for x in range(6):
  print(x)

Example 7:

for x in range(2, 6):

 print(x)

Example 8:

for x in range(2, 30, 5):

 print(x)