# Python Control-Flow

if if - else for

while break

continue

### if-else

```
a = 33
b = 33
if b > a:
   print("b is greater than a")
elif a == b:
   print("a and b are equal")
```

## Output

a and b are equal

#### for

```
fruits = ["apple", "banana", "cherry"]
for x in fruits:
   print(x)
```

## Output

apple banana cherry

#### While

```
i = 1
while i < 6:
   print(i)
   i += 1</pre>
```

## Output

```
1
2
3
4
5
```

#### continue

```
i = 0
while i < 6:
    i += 1
    if i == 3:
        continue
    print(i)</pre>
```

## Output

```
1
2
4
5
6
```

#### break

```
i = 1
while i < 6:
    print(i)
    if (i == 3):
        break
    i += 1</pre>
```

## Output

1 2 3