

```
In [1]: print("WHILE LOOP - INCREASE ")
varA = 0
while varA < 5:
    print("I'M INSIDE OF LOOP", varA)
    varA = varA + 1

print("I'M OUTSIDE OF LOOP")
```

```
WHILE LOOP - INCREASE
I'M INSIDE OF LOOP 0
I'M INSIDE OF LOOP 1
I'M INSIDE OF LOOP 2
I'M INSIDE OF LOOP 3
I'M INSIDE OF LOOP 4
I'M OUTSIDE OF LOOP
```

```
In [2]: print("WHILE LOOP - DECREASE ")
varA = 5
while varA >= 0:
    print("I'M INSIDE OF LOOP", varA)
    varA = varA -1

print("I'M OUTSIDE OF LOOP")
```

```
WHILE LOOP - DECREASE
I'M INSIDE OF LOOP 5
I'M INSIDE OF LOOP 4
I'M INSIDE OF LOOP 3
I'M INSIDE OF LOOP 2
I'M INSIDE OF LOOP 1
I'M INSIDE OF LOOP 0
I'M OUTSIDE OF LOOP
```

```
In [3]: print("WHILE LOOP - WITH BREAK ")
varA = 0
while varA < 7:
    if varA == 3:
        break
    print("I'M INSIDE OF LOOP", varA)
    varA = varA + 1

print("I'M OUTSIDE OF LOOP")
```

```
WHILE LOOP - WITH BREAK
I'M INSIDE OF LOOP 0
I'M INSIDE OF LOOP 1
I'M INSIDE OF LOOP 2
I'M OUTSIDE OF LOOP
```

```
In [9]: print("WHILE LOOP - WITH CONTINUE ")
varA = 0
while varA < 7:
    varA = varA + 1
    if varA == 3:
        continue
    print("I'M INSIDE OF LOOP", varA)

print("I'M OUTSIDE OF LOOP")
```

```
WHILE LOOP - WITH CONTINUE
I'M INSIDE OF LOOP 1
I'M INSIDE OF LOOP 2
I'M INSIDE OF LOOP 4
I'M INSIDE OF LOOP 5
I'M INSIDE OF LOOP 6
I'M INSIDE OF LOOP 7
I'M OUTSIDE OF LOOP
```

```
In [6]: print("WHILE LOOP - WITH CONTINUE ")
varA = 0
while varA < 7:
    varA = varA + 1
    if varA == 3:
        continue
    else:
        print("I'M INSIDE OF LOOP", varA)

print("I'M OUTSIDE OF LOOP")
```

```
WHILE LOOP - WITH CONTINUE
I'M INSIDE OF LOOP 1
I'M INSIDE OF LOOP 2
I'M INSIDE OF LOOP 4
I'M INSIDE OF LOOP 5
I'M INSIDE OF LOOP 6
I'M INSIDE OF LOOP 7
I'M OUTSIDE OF LOOP
```