



# Break and Continue Statements

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# Break Statement

In Python, break statements can alter the flow of a normal loop.

# Break Statement in Python

## Syntax

`break`

## Flowchart of Break Statement in Python Programming

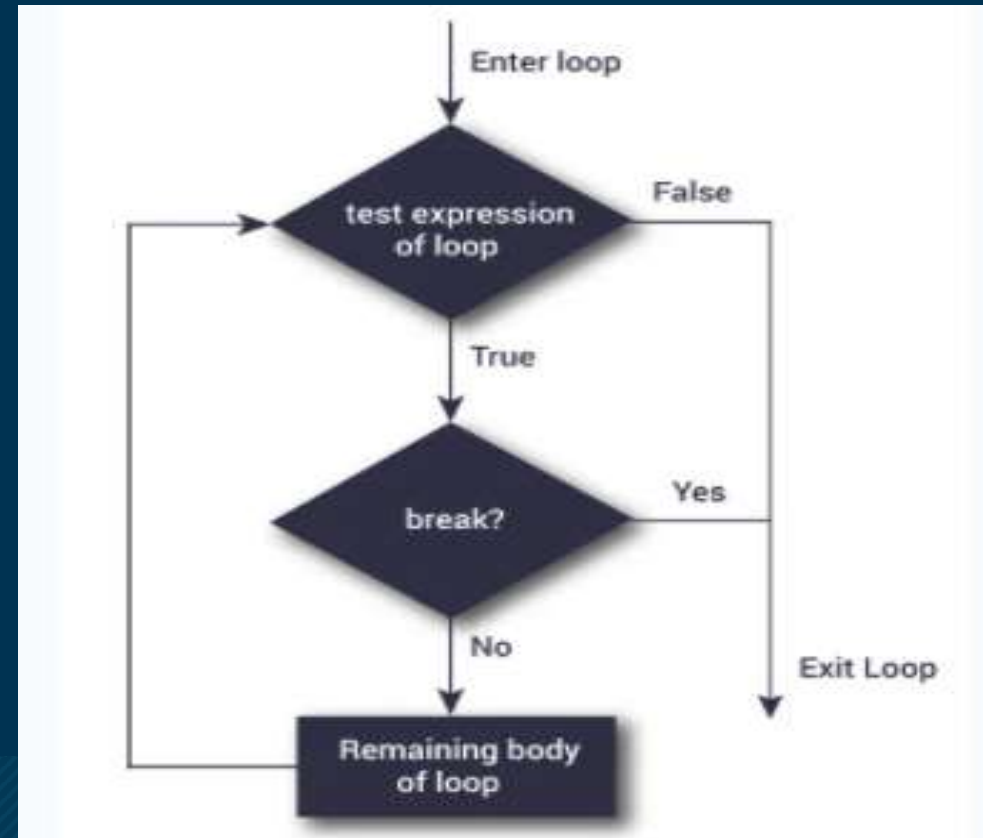


Figure 1

# Working of Break Statement in For Loop & While Loop

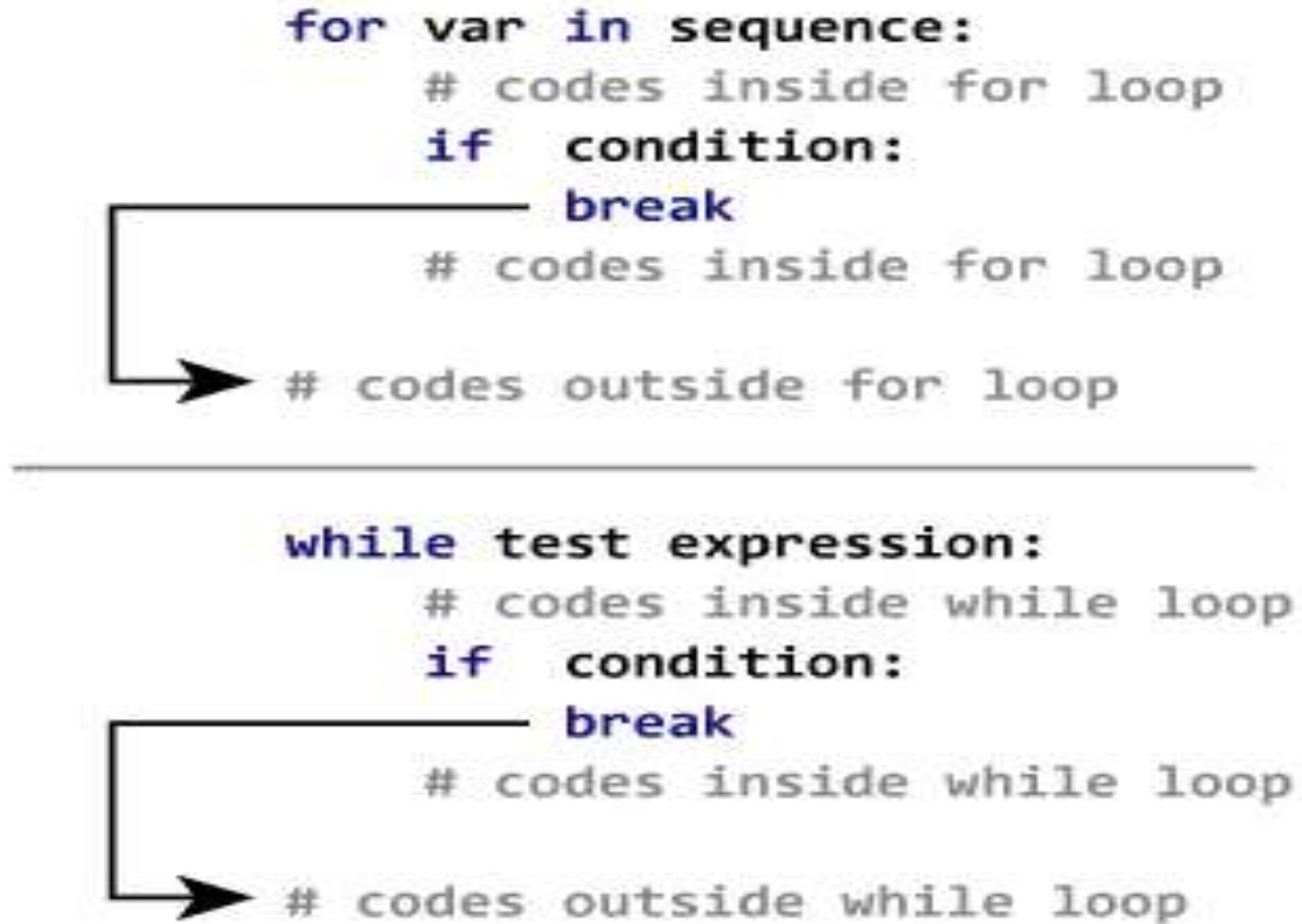


Figure 2: Working of the Break Statement

# Continue Statement

It will terminate the current iteration of the for loop BUT will continue execution of the remaining iterations.

# Continue Statement in Python

## Syntax

`continue`

## Flowchart of Continue Statement in Python Programming

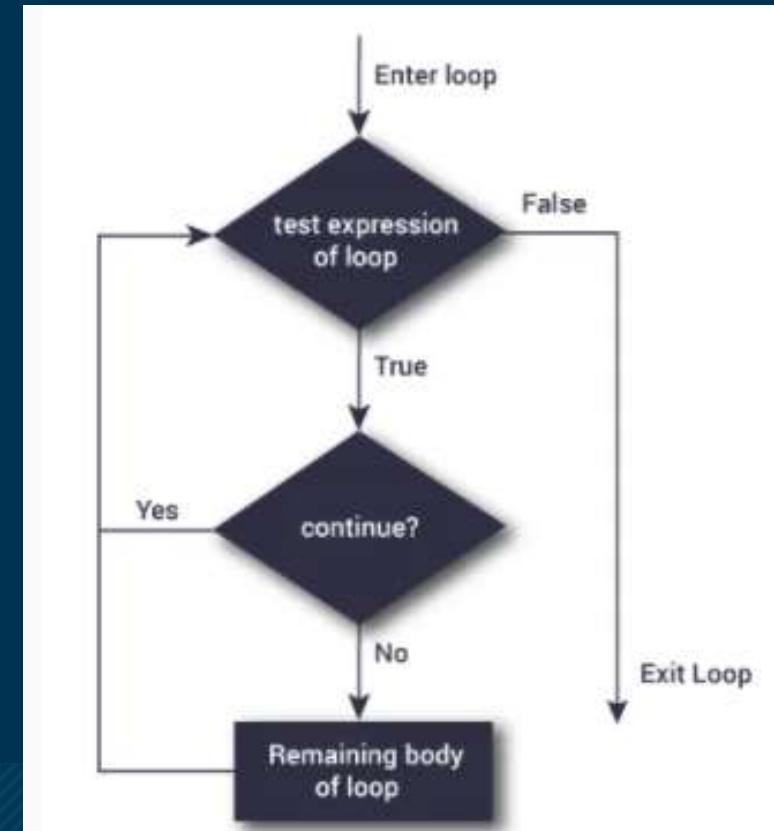



Figure 3

# Working of Continue Statement in For Loop & While Loop

```
for var in sequence:  
    # codes inside for loop  
    if condition:  
        continue  
    # codes inside for loop  
  
# codes outside for loop
```



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```
while test expression:  
    # codes inside while loop  
    if condition:  
        continue  
    # codes inside while loop  
  
# codes outside while loop
```




Figure 4: Working of the Continue Statement

# Pass Statement

- Does not do anything.
- Null Statement.
- It is used with 'if' statement or inside a loop to represent no operation.
- **Syntax: pass**