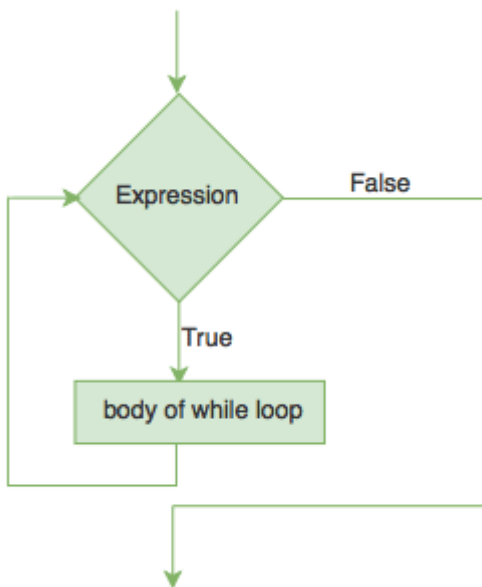# while loop in Kotlin

If you are from C or Java background, then the syntax of `while` loop will be familiar to you. `while` loop evaluates the condition before executing the statements present inside its body.

Syntax of while loop

```
while(condition){
    //code to be executed when condition is true
}
```

Flowchart of while loop

Example of while loop

```
fun main(args: Array<String>){
    var i = 1
    while(i<=10){
        println(3*i)
        i++
    }
}
```

Output

```
3
6
9
12
15
18
21
24
27
30
```