Control Statement

These **control statements** help with implementing decision-making in **a** program. **A conditional statement** will select the block of statements that will execute

Content:

In Python, Loops are used to iterate repeatedly over a block of code. In order to change the way a loop is executed from its usual behaviour, control statements are used. Control statements are used to control the flow of the execution of the loop based on a condition. There are many types of control statements

Types of Control Statement:

* Break statement

* Continue statement

* Pass statement

**Break statement**

The break statement in Python is used to terminate or abandon the loop containing the statement and brings the control out of the loop. It is used with both the while and the for loops, especially with nested loops (loop within a loop) to quit the loop. It terminates the inner loop and control shifts to the statement in the outer loop.

## Continue statement

When a program encounters a continue statement in Python, it skips the execution of the current iteration when the condition is met and lets the loop continue to move to the next iteration. It is used to continue running the program even after the program encounters a break during execution

## Pass statement

The pass statement is a null operator and is used when the programmer wants to do nothing when the condition is satisfied. This control statement in Python does not terminate or skip the execution, it simply passes to the next iteration.

A loop cannot be left empty otherwise the interpreter will throw an error and to avoid this, a programmer can use the pass statement.