Random execution:

Executing program randomly not line by line and uses control statements to randomly execute it

Control Statements:

1. If -Statement:

Useful to execute a task depending on a condition.

Syntax:

* **If Statement:**

if condition:

<four spaces> task #If four Spaces are not used then it will be considered outside of the if condition.

* **If –else Statement**:

if cond1:

task1

else:

task2

* **If-elif-else Statement:**

if cond1:

task1

elif:

task2

elif:

task3

.

.

.

else:

task4

1. While:

Useful to repeatedly execute the group of statements as long as a condition id True.

Syntax:

while cond:

Statement1

Statement2

Ps: n++ does not work in python.

1. For
2. Else suit
3. Break stmt
4. Continue
5. Pass
6. Assert
7. Return

Python supports only while no do while.