1) Python program to find sum of natural numbers from 1 to n.
Input
Input upper limit: 5
Output
Sum of all numbers 1 - 5: 15
2) Write a program in Python to display n terms of natural number and their sum.
Input : 7
Expected Output :
The first 7 natural number is :1 2 3 4 5 6 7
3) Write python program to print alphabets from a to z

Python While Loop is used to execute a block of statements repeatedly until a given condition is satisfied. And when the condition becomes false, the line immediately after the loop in the program is executed. While loop falls under the category of indefinite iteration. Indefinite iteration means that the number of times the loop is executed isn't specified explicitly in advance.

Every loop consists of three parts in sequence

1) Initialization: Use to initialize the loop variable.
2) Condition: It is checked after each iteration as an entry point to the loop.
3) Updation: Incrementing the loop variable to eventually terminate the loop not satisfying the loop condition.

Flowchart of While Loop :