1.Why we use loops?

In computer Programming, a Loop is used to execute a group of instructions or a block of code multiple times, without writing it repeatedly.

2. What is while loop?

A "While" Loop is used to **repeat a specific block of code an unknown number of times, until a condition is met**.

3. What is iterator in loop?

An Iterator is an object that can be used to loop through collections, like ArrayList and HashSet. It is called an "iterator" because "iterating" is the technical term for looping.

4. What is increment in loop?

Increment is an expression that determines how the loop control variable is incremented each time the loop repeats successfully (that is, each time condition is evaluated to be true).

5. why we use range function?

The range() function is a built-in-function used in python, it is used to generate a sequence of numbers. If the user wants to generate a sequence of numbers given the starting and the ending values then they can give these values as parameters of the range() function.