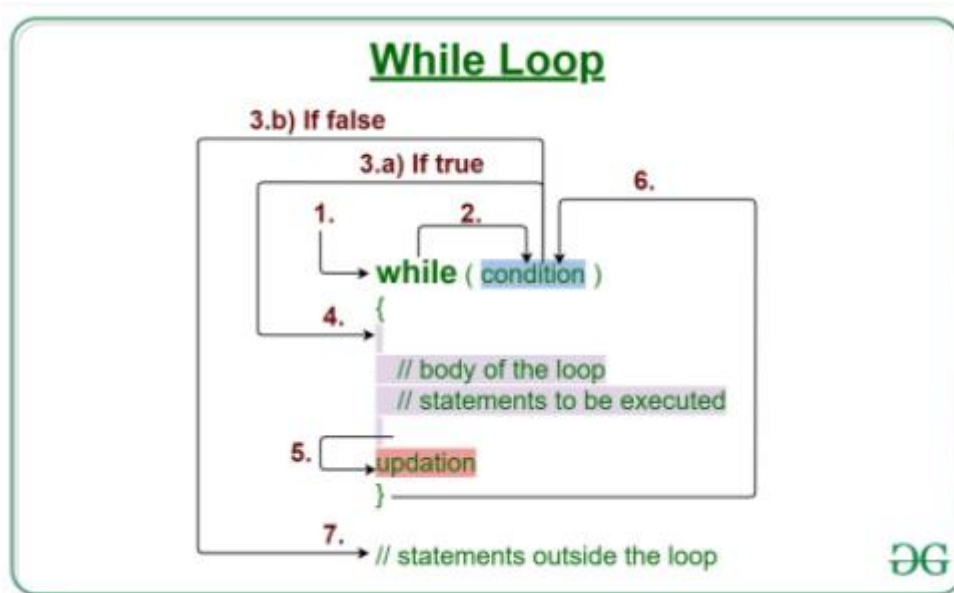
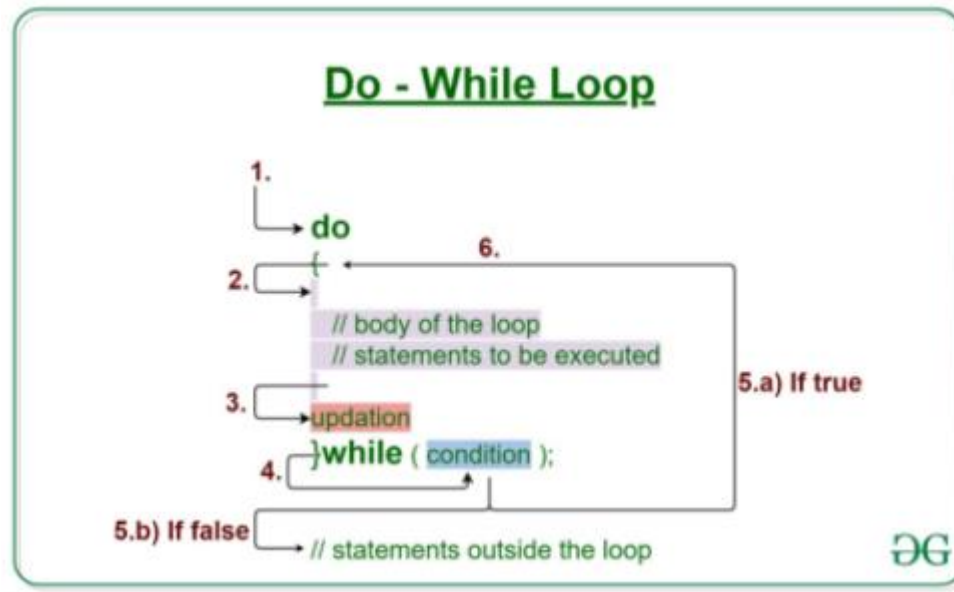


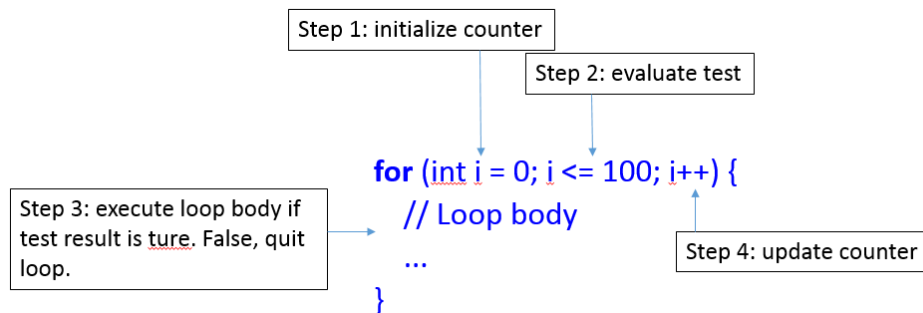
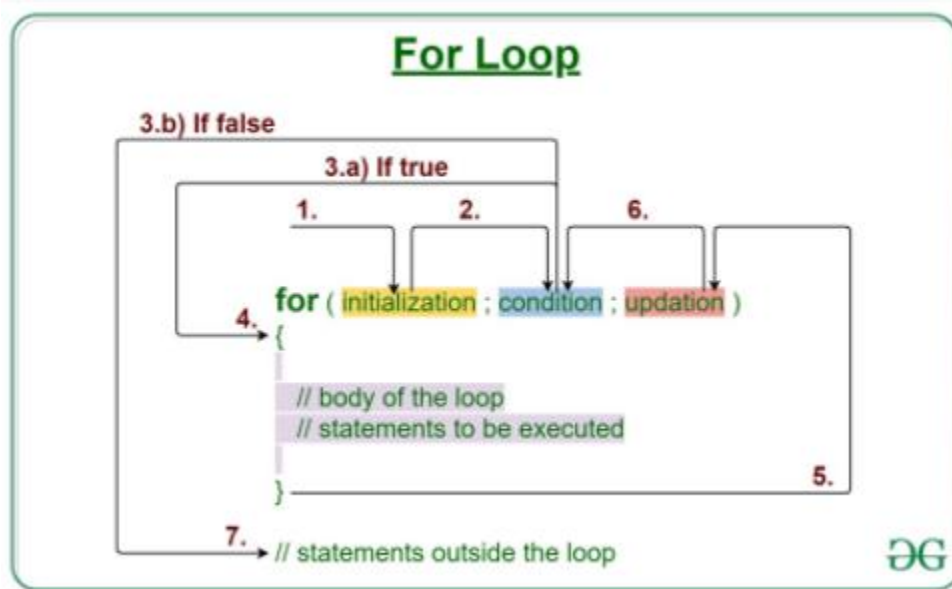
Summary on loops

<https://www.geeksforgeeks.org/java-while-loop-with-examples/?ref=lbp>



<https://www.geeksforgeeks.org/java-do-while-loop-with-examples/?ref=lbp>





Nested loops:

```

    Outer loop {
      for (int i = 1; i < 5; i++) {
        Inner loop {
          System.out.print(i * j);
          System.out.print(' ');
        }
      }
    }
  
```

Outer for loop for (int i = 1; i < 5; i++)	Inner for loop for (int j = 1; j < 5; j++)	System.out.print(i * j);
When i = 1	j = 1	1
	j = 2	2
	j = 3	3
	j = 4	4
When i = 2	j = 1	2
	j = 2	4
	j = 3	6
	j = 4	8
When i = 3	j = 1	3
	j = 2	6
	j = 3	9
	j = 4	12
When i = 4	j = 1	4
	j = 2	8
	j = 3	12
	j = 4	16