* DSA Code dry run :

```
int count = 1 m = 3 ;
main () {

    print_Count ( );
}
print_Count ( ) {          → if ( count == n ) { return }
    print ( count );
    count ++ ;
    print ();
}
```

```
print_count ( ) {
    print (count);
    count ++;
}
```

2 $\longrightarrow$
```
print count ( ) {
    if ( count == 5) return;
    print ( count );
    count ++
    print_count ( ) }
```

f()	6
f()	5
f()	4
f()	3
f()	2
f()	1

*
```
public class count {
    int count = 01;
    public static void main (String [] args){

        int n = 5;
        print_count (n);
    }
    print_count (int n) {
        if ( count == n )
            return;
        print ( count );
        count ++;
    }
```
TC = O(n)
SC = O(n)