```java
//accept a number n from the user
//printf n rows of output

import java.util.Scanner;

class pattern{
    public static void main(String args[]){
        Scanner sc = new Scanner(System.in);
        int n,count = 1;
        System.out.print("Enter the value of n:");
        n = sc.nextInt();
        int i,j;
        for(i=0;i<n;i++){
            for(j=0;j<=i;j++){
                System.out.print(count+"\t");
                count++;
            }
            System.out.println();
        }
    }
}
```

Output:

```
Process started (PID=31412) >>>
Enter the value of n:5
1
2       3
4       5       6
7       8       9       10
11      12      13      14      15
<<< Process finished (PID=31412). (Exit code 0)
=============== READY ================
```