

```
1  /** This uses recursion to output:
2      *      10, 9, 8, 7, ..., 1, Blast Off!!!
3      *
4      * @author Mr. Dagler
5      */
6
7  public class BlastOff
8  {
9      public static void main(String[] args)
10     {
11         countDown(10);
12     }
13
14     /*
15      * pre-condition: n>0
16      * post-condition: outputs n, n-1, ..., 1, Blast Off!!!
17      */
18     public static void countDown(int n)
19     {
20         if(n <= 0)
21         {
22             System.out.println("Blast Off!!!");
23         }
24         else
25         {
26             System.out.print(n + ", ");
27             countDown(n-1);
28         }
29     }
30 }
31
```