

NUMBER PATTERN 03

Code:

```
2  package com.mycompany.patterns;
3
4  public class Patterns {
5
6      public static void main(String[] args) {
7          int n=5;
8          for (int i = 1; i <= n; i++) {
9              // Print leading spaces
10             for (int j = i; j < n; j++) {
11                 System.out.print(" ");
12             }
13             // Print the increasing numbers
14             for (int j = 1; j <= i; j++) {
15                 System.out.print(j);
16             }
17             // Print the decreasing numbers
18             for (int j = i - 1; j >= 1; j--) {
19                 System.out.print(j);
20             }
21             // Move to the next line
22             System.out.println();
23         }
24     }
25 }
```

Output:

```
    1
   121
  12321
 1234321
123454321
```