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3. CODE

```
J Num3.java > Num3
You, 21 minutes ago | 1 author (You)
1 public class Num3 {
  Run | Debug
2   public static void main(String[] args) {
3       int n = 4;
4       printPyramid3(n);
5   }
6   static void printPyramid3(int n) {
7       for (int i = 1; i <= n; i++) {
8           for (int j = 1; j <= n - i; j++) {
9               System.out.print(s: " ");
10          }
11          for (int k = 1; k <= i; k++) {
12              System.out.print(s: "* ");
13          }
14          System.out.println();
15      }
16      for (int i = n - 1; i >= 1; i--) {
17          for (int j = 1; j <= n - i; j++) {
18              System.out.print(s: " ");
19          }
20          for (int k = 1; k <= i; k++) {
21              System.out.print(s: "* ");
22          }
23          System.out.println();
24      }
25  }
26 }
```

OUTPUT

```
PS C:\Users\cotac\Desktop\JAVA ACTIVITY SCHOOL> c::;
Java\jdk-21\bin\java.exe' '-XX:+ShowCodeDetailsInExc
ceStorage\eeef9918503ce6a8d8d6af58b87109792\redhat.ja
*
* *
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* * * *
* * *
* *
*
PS C:\Users\cotac\Desktop\JAVA ACTIVITY SCHOOL> 
```

4. CODE

```
J Num4.java > Num4
You, 25 minutes ago | 1 author (You)
1 public class Num4 {
  Run | Debug
2 public static void main(String[] args) {
3     int n = 6;
4     printPyramid4(n);
5 }
6 static void printPyramid4(int n) {
7     for (int i = n - 1; i >= 1; i--) {
8         for (int j = 1; j <= n - i; j++) {
9             System.out.print(s: " ");
10        }
11        for (int k = 1; k <= i; k++) {
12            System.out.print(s: "*" );
13        }
14        System.out.println();
15    }
16 }
17 }
```

OUTPUT

```
PS C:\Users\cotac\Desktop\JAVA ACTIVITY SCHOOL> c:\Program Files\Java\jdk-21\bin\java.exe' '-XX:+ShowCodeDetailsInExceptionStorage\eeef9918503ce6a8d8d6af58b87109792\redhat.ja
* * * * *
* * * *
* * *
* *
*
PS C:\Users\cotac\Desktop\JAVA ACTIVITY SCHOOL> 
```