

<https://course.acciojob.com/idle?question=01f5cb94-1ae6-44dc-a1ca-57edb8bcb0bf>

- EASY
- Max Score: 30 Points

Odd Number Pyramid

Take input of N from the user and write a program to print the Full Pyramid Number pattern as follows ($N=4$) :

```
  1
 333
55555
7777777
```

Input Format

Input consists of the integer N .

Output Format

Print the pattern for value N .

Example 1

Input

4

Output

```
  1
 333
55555
```

```
7777777
```

Explanation

Input is 4 means we have 4 lines, and each line has odd numbers which keep on increasing with every row.

Example 2

Input

```
3
```

Output

```
1
333
55555
```

Explanation

Input is 3 means we have 3 lines, and each line has odd numbers which keep on increasing with every row.

Constraints

$1 \leq N \leq 100$

Topic Tags

- **Loops**

My code

```
// in java
import java.util.*;
```

```
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
        int n=s.nextInt();
        int no=1;
        for(int i=0;i<n;i++)
        {
            for(int j=1;j<n-i;j++)
                System.out.print(" ");
            for(int j=0;j<no;j++)
                System.out.print(no);
            System.out.println("");
            no+=2;
        }
    }
}
```