- **EASY**
- **Max Score: 30 Points**
-

Print Pattern

Print the given pattern (N=5):

```
    1
   222
  33333
 4444444
555555555
```

Input Format

Input consists of integer N.

Output Format

Print the pattern for value N.

Example 1

Input

5

Output

```
    1
   222
```

```
  33333
 4444444
555555555
```

Explanation

The pattern is of pyramid with first line consisting of one 1, it goes on the same till it reaches till 2*N-1 number of Ns.

Example 2

Input

3

Output

```
  1
 222
33333
```

Explanation

Same explanation as above.

Constraints

1 <= N <= 100

My code

// in java

```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();
        for(int i=1;i<=n;i++)
            {
                for(int j=0;j<n-i;j++)
                    {
                        System.out.print(" ");
                    }
                for(int j=0;j<(2*i-1);j++)
                    {
                        System.out.print(i);
                    }
                System.out.print("\n");
            }

    }
}
```