

<https://course.acciojob.com/idle?question=53220d06-5883-4a7a-bcdb-950385b3365b>

- **EASY**

- **Max Score: 30 Points**

Print Number Pattern 1

Given a number n , print the following pattern with n rows.

```
1
23
345
4567
...
```

Complete the given function.

Input Format

First line of input contains the integer n .

Output Format

Print the pattern.

Example 1

Input

3

Output:

```
1
23
345
```

Explanation:

We print the pattern with 3 **rows**.

Example 2

Input

```
2
```

Output:

```
1
23
```

Explanation:

This time, we print the pattern with 2 **rows**.

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