

Problem Statement

Java

Given number of rows R. Write a Java program to display the number pyramid for the given number of rows R.

Example : 3 rows -->

```
    1
  2 3 2
3 4 5 4 3
```

Constraints :

$1 \leq R \leq 10^6$

Input Format :

First line of the input contains R.

Output Format :

Display the pyramid.

Sample Input : 5

Sample Output :

```
    1
  2 3 2
3 4 5 4 3
4 5 6 7 6 5 4
5 6 7 8 9 8 7 6 5
```