

Problem Statement

Java

Given the number of rows R . Write a Java program to display the Floyd's Triangle for the given number of rows R .

Example : 3 rows --> 1
2 3
4 5 6

Constraints :

$$1 \leq R \leq 10^6$$

Input Format :

First line of the input contains R .

Output Format :

Display the triangle.

Sample Input :

5

Sample Output :

1
2 3
4 5 6
7 8 9 10
11 12 13 14 15