```
import java.util.Scanner;
public class Main
{
   public static void main (String[] args)
   {
      int row, y, z, number = 1;
      Scanner sc = new Scanner (System.in);
      System.out.println ("Enter the number of rows you want to
                                    print:");
      row = sc.nextInt();
      System.out.println ("Output:");
      for (y = 1; y <= row; y++)
      {
         for (z = 1; z <= y; z++)
         {
            System.out.print (number + " ");
            number++;
         }
         System.out.println();
      }
      sc.close();
   }
}
```