

```
import java.io.;
class Solution
{
    public static void main(String args[])throws IOException
    {
        BufferedReader br=new BufferedReader(new InputStreamReader(System.in));
        int n=Integer.valueOf(br.readLine());
        for(int i=0;i<n;i++)
        {
            int t=n;
            for(int j=0;j<i;j++)
                System.out.print(t--);
            for(int j=i;j<n;j++)
                System.out.print(t);
            System.out.println();
        }
    }
}
```