Triangle Quest

You are given a positive integer N. Print a numerical triangle of height $N-1$ like the one below:

```
1
22
333
4444
55555
......
```

Can you do it using only **arithmetic operations, a single *for* loop and print statement?**

Use no more than two lines. The first line (the *for* statement) is already written for you. You have to complete the print statement.

Note: Using anything related to strings will give a score of 0.

Input Format
A single line containing integer, N.

Constraints
$1 \leq N \leq 9$

Output Format
Print $N-1$ lines as explained above.

Sample Input

```
5
```

Sample Output

```
1
22
333
4444
```