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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
```

Author: shashank21j

Difficulty: Medium

Cutoff Score: 20.00

Max Score: 20

Submitted By: 115384

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```
1 for i in range(1,int(input())): #More than 2 lines will result in 0 score. Do not leave
  a blank line also
2 print((10*i//9*i))
```

Line: 2 Col: 21

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☐ Test against custom input

Run Code

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Python *****

You have earned 20.00 points!

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31%

275/400

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Test case 0

Compiler Message

Success

Test case 1

Input (stdin)

Download

15

Test case 2

Expected Output

Download

11
222
3333
44444