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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

79580

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Change Theme Python 3

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

Line: 3 Col: 1

Upload Code as File

Test against custom input

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Python \*\*\*\*\*

You have earned 20.00 points!

32/115 challenges solved.

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Test case 0

Test case 1

Test case 2

Compiler Message

Success

Input (stdin)

5

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Expected Output

1 1  
2 22  
3 333  
4 4444

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