

# Triangle Quest 2

Problem

Submissions

You are given a positive integer  $N$ .  
Your task is to print a palindromic triangle of size  $N$ .

For example, a palindromic triangle of size **5** is:

```
1
121
12321
1234321
123454321
```

You can't take more than two lines. The first line (a *for*-statement) is already written for you.  
You have to complete the code by printing exactly one print statement.

Solved: 716  
Attempted: 722

**Note:**

Using anything related to *strings* will give a score of **0**.  
Using more than one *for*-statement will give a score of **0**.

**Input Format**

A single line of input containing the integer  $N$ .

**Constraints**

- $0 < N < 10$

**Output Format**

Print the palindromic triangle of size  $N$  as explained above.

**Sample Input**

```
5
```

**Sample Output**

```
1
121
12321
1234321
123454321
```



Contest ends in 1 day 6 hours 25 minutes 5 seconds

Submissions: 722

Max Score: 50

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Python 3



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

Line: 3 Col: 1

 [Upload Code as File](#)☐ Test against custom input

Run Code

Submit Code