



Triangle Quest 2 ★

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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 using exactly one print statement.

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
```

```
1
2
3
4
5  for i in range(1,int(input())+1): #More than 2 lines will result in 0 score. Do not leave a blank line also
6      print((10*i//9)**2)
7
```

EMACS

Line: 7 Col: 1

 Upload Code as File

☐ Test against custom input

Run Code

Submit Code


Congratulations

You solved this challenge. Would you like to challenge your friends?


Next Challenge

✔ Test case 0

Compiler Message

✔ Test case 1 

Success

✔ Test case 2 

Input (stdin)

1 | 5


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✔ Test case 3 

Expected Output

1 | 1

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✔ Test case 4 

✔ Test case 5 🔒

2	121
3	12321
4	1234321
5	123454321