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