Triangle Quest 2

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
```