
Nested square (1)

X75966_en

Write code for, given a non-negative integer n , printing a nested square of size n , as shown in the examples.

The program must implement and use the NESTED-SQUARE function, which must be iterative and is not allowed to perform input/output operations.

Make one submission with Python code and another submission with C++ code.

Input

The input is an integer $n \geq 0$.

Output

The output is a nested square of size n .

Sample input 1

1

Sample input 2

2

Sample input 3

12

Sample output 1

*

Sample output 2

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Sample output 3

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Problem information

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