

Empty squares.

X75236_en

Given a natural number $n > 0$ and a character c , provide a program for drawing all the squares of dimensions between 1 and n , drawing the contour of each square with the character c , and the inside with empty spaces.

Every square must be followed by an empty line.

Exam score: 3.000000 **Automatic part:** 40.000000%

Input

A natural number $n > 0$ and a character c .

Output

The squares of dimensions between 1 and n , drawing the contours with the character c , and the inside with empty spaces.

Every square must be followed by an empty line.

Sample input 1

5 *

Sample output 1

*
 * *
 * *
 * * *
 * *
 * * *
 * * * *
 * *
 * *
 * * * *
 * * * * *
 * *
 * *
 * *
 * * * * *

Sample input 2

3 p

Sample output 2

p
pp
pp

pppp
p p
pppp

Problem information

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