



Front-end development: Loops

JavaScript – steps

The following exercise contains the following subjects:

- for loop

Instructions

Write a prompt that asks for the user to give an integer.

Then write a program that generates a right-triangle shape with '#'.
Make sure the step has spaces on the right-hand side if empty!

Examples:

steps(2)

'# '

'## '

steps(3)

'# '

'## '

'### '





steps(4)

'#

''##'

'###'

'####'

Notice that if each step is not populated by a step it should consist of empty space. For example, if $n = 3$:

steps(3)

'# ' ←-- 2 empty spaces

'## ' ←-- 1 empty space

'###'

Ninja:

You are not allowed to use the repeat method. Use 2 loops instead