

# VMSS Pre-Pre-Windsor P2 - Big Chess

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**Time limit:** 2.0s    **Memory limit:** 64M

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Rahma has been getting really rusty at chess, so when some others asked to verse her online, she decided to make a program to play chess for her instead. Although, she's also rusty at programming, so she'll only be simulating the chessboard. Using 1's and 0's for black and white. Although, she also forgot the size of the chessboard, so she needs to make a program that generalizes all chessboard sizes, given any positive integer for the height and width.

## Input Specification

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The input will be two integers, the width  $W$  ( $1 \leq W \leq 100$ ) and the height  $H$  ( $1 \leq H \leq 100$ ).

## Output Specification

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Output a checkerboard pattern with a width of  $W$  and a height of  $H$ . Let the top left square be a 0.

## Sample Input 1

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```
5
3
```

## Sample Output 1

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```
01010
10101
01010
```

## Sample Input 2

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```
6
4
```

## Sample Output 2

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010101

101010

010101

101010