

Assignment #3

[Question]

Make a such program that gets the height n and width m of the rectangle inputted, and then output the numbers in turn from 1 to $n*m$ in rectangular form of n columns and m rows.

<Condition for the process>

Output the numbers from 1 to the width m in turn from the left to the right at the first line, and then go to the next line and output the numbers increased by 1 in turn from the left to the right again, and repeat it to the n th line.

[Input type]

The height n and the width m of the rectangle will be given. (n and m is the integer of 100 or less.)

[Output type]

Output the rectangle of the shape above within the height n and the width m , which is inputted. Divide the space between the number with blank.

Input Example:

```
4 5
```

Output Example:

```
1 2 3 4 5
6 7 8 9 10
11 12 13 14 15
16 17 18 19 20
```