Write a function that takes a 2-dimensional array n\*m where the value in the array is a number from 1 to n\*m.

The result of a function returns that there is a Sequence.

What is the maximum number of contiguous numbers in an array? (Top, Bottom, Left, Right)

Graphical user interface, application

Description automatically generatedGraphical user interface, application, calendar

Description automatically generated

Example:

1 to 4 number sequence of contiguous numbers is 4

5 to 9 number sequence of contiguous numbers is 5

10 number sequence of contiguous numbers is 1

11 to 12 number sequence of contiguous numbers is 2

13 to 24 number sequence of contiguous numbers is 12

25 number sequence of contiguous numbers is 1

**Output Result: 12**