

The least element of a matrix

Cost: 2 | Solved: 108

Memory limit: 256 MBs

Time limit: 1 s

Input: input.txt

Output: output.txt

Task:

You are given a matrix. Write its least element.

Input:

The first line contains two natural numbers \mathbf{n} and \mathbf{m} ($1 \le \mathbf{n}$, $\mathbf{m} \le 10^3$) – the quantity of rows and columns of the matrix.

The next \mathbf{n} lines contain \mathbf{m} numbers – the values of matrix elements (1 \leq element_{i,j} \leq 10 9).

Output:

The least element of the matrix.

Example:

Input	Output
3 3	₩
1 2 3	1 1
456	- rt a bug (/en/
789	

js?submittedfrom=tasks/task/12666)

11	1
-1	-1