## Flattening Matrix

Write a program that receives a **matrix** and prints the **flattened** version of it (a list with all the values). For example, the flattened list of the matrix: **[[1, 2], [3, 4]]** will be **[1, 2, 3, 4]**.

On the first line, you will receive the matrix sizes in format **"{rows}, {columns}".** On the next **rows**, you will get elements for each column separated with a **", "**.

Examples

|  |  |
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| **Input** | **Output** |
| 2  1, 2, 3  4, 5, 6 | [1, 2, 3, 4, 5, 6] |
| 3  10, 2, 21, 4  5, 20, 41, 9  6, 2, 4, 99 | [10, 2, 21, 4, 5, 20, 41, 9, 6, 2, 4, 99] |