

<https://course.acciojob.com/idle?question=bb9268e2-8b36-4b51-9134-5181dea35675>

● EASY

● Max Score: 30 Points

Print 2D Array

You are given 2D Array `arr` of size `N x M`, print the elements of it.

Input Format

First line contains 2 space separated integers `N` and `M`, representing number of rows and columns respectively.

Next `N` lines contains `M` space separated integers representing elements of the array `arr`.

Output Format

Elements of the array in `N` lines, where each line has `M` space separated integers.

Example 1

Input

```
2 3
1 2 3
4 5 6
```

Output

```
1 2 3
4 5 6
```

Explanation

Here the input 2D array has 2 rows and 3 columns. In the first row the array has 3 elements 1, 2 and 3. In the second row, the array has 3 elements 4,5 and 6. So in the output there will be 2 lines

and each line will contain 3 space separated integers. The first line will contain the elements of the first row and the second line will contain the elements of the second row.

Example 2

Input

```
2 1
1
2
```

Output

```
1
2
```

Explanation

Here, the input 2D array, has 2 rows and 1 column. In the first row the array has 1 element 1. In the second row the array has 1 element 2. So in the output there will be 2 lines and each line will contain 1 integer. The first line will contain the elements of the first row and the second line will contain the elements of the second row.

Constraints

$1 \leq N \leq 10^4$

$1 \leq M \leq 10^4$

Topic Tags

- **2D-Arrays**

My code

// n java

```
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws
java.lang.Exception
    {
        //your code here
        Scanner s=new Scanner(System.in);
        int n=s.nextInt();
        int m=s.nextInt();
        int arr[][]=new int [n][m];
        for(int i=0;i<n;i++)
        {
            for(int j=0;j<m;j++)
            {
                arr[i][j]=s.nextInt();
                System.out.print(arr[i][j]+" ");
            }
            System.out.print("\n");
        }
    }
}
```