

Sum of Each Row in a 2D Array!!

Problem Statement

Rohit is developing a matrix analysis feature for a data visualization tool. He wants to calculate the sum of each row in a given 2D array and display the result.

Your task is to write a program that reads a 2D array of integers and prints the **sum of elements for each row** separately.

Input Format

- The first line contains two integers R and C, representing the number of rows and columns of the array.
- The next R lines each contain C space-separated integers, representing the elements of the array.

Constraints

- $1 \leq R, C \leq 100$
- $-10^5 \leq \text{Array Element} \leq 10^5$

Output Format

- Print R integers, each representing the sum of a row, in separate lines.
- The output should display one row sum per line in the same order as the input.

Sample Input 0

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

Sample Output 0

```
6
15
```