1. **Row wise sum of a matrix**

Given a matrix A of size N x M. Find the sum of individual rows in the matrix.

Input Format:
First-line contains integers 'N' and 'M' which indicates the row and column size of the matrix
In the next N lines, you are given M integers.

Output Format:
Display the sum of individual rows

Input:
3 3
1 2 3
4 5 6
7 8 9

Output:
6 15 24

2. **Sum of all elements in a matrix**

Given a matrix A of size N x M. Find the sum of all elements in the matrix.

Input Format:

First-line contains an integers 'N'and 'M' which indicates the row and column size of matrix

In the next N lines, you are given M integers.

Output Format:
Display the sum of all elements.

Sample input:
3 3
1 2 3
4 5 6
7 8 9

Sample Output:
45

3. **Binary Array to decimal**

Given an array that contains only 0's and 1's. Convert binary array into a decimal value.
Note: Read binary array from left to right.

Input Format:
First-line contains an integer 'N' which indicates the length of the Array.
Next line contain 'N' array elements.

Output Format:
Display even elements sum.

Sample I/O:

Input:
4
1 1 0 0

Output:
12