B. Accumulative value

Time Limit: 1 seconds

Problem description

An FPT student is doing a part time job. Each day, he will get a paid corresponding to his performance on that day, and he took note about it. At the end of the month, he got a list of notes on the paid he got. He asked you to compute for him the total amount of money he got that month.

Input:

The first and the only line contains a value n indicating the number of notes in the list and a list of integer value: $d_1 d_2 \dots d_n$ where d_i (0 < d <= 1000000)

Output:

Print the accumulative value of the paids.

Example 1:

| Input | Output |
|-----------------|--------|
| 100 200 100 300 | 700 |

Example 2:

| Input | Output |
|-------------|--------|
| 200 400 500 | 1100 |

Example 3:

| Input | Output |
|---------|--------|
| 100 200 | 300 |