

Zoo

Jojo loves animals and he is dreaming to have his own zoo when he is older.

One day, Jojo went to a zoo and wonder how many animals they have. The zoo have N cage with each cage have different amount of animal.

Format Input

Input consists of two lines. The first line contains an integers that shows the number of cages in the zoo. The second line contains N integers which show the number of animals in each cage.

Format Output

Output consists of an integer that shows the number of animals in the zoo.

Constraints

- $1 \le N \le 1000$
- $1 \le the_number_of_animals_in_each_cage \le 100000$

Sample Input 1 (standard input)

3 1 2 3

Sample Output 1 (standard output)

6

Sample Input 2 (standard input)

10 1 1 1 1 1 1 1 1 1 1 1

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probibited. Violators of this clause may be academically sanctioned.



Sample Output 2 (standard output)

10



[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. Violators of this clause may be academically sanctioned.



Zoo

Jojo adalah orang yang sangat menyukai binatang dan bercita-cita untuk memiliki kebun binatang miliknya sendiri saat besar nanti.

Pada suatu hari Jojo sedang berjalan-jalan ke kebun binatang dan penasaran berapa jumlah binatang yang mereka miliki. Kebun binatang tersebut memiliki N buah kandang yang masing-masing kandangnya memiliki jumlah binatang yang berbeda.

Format Input

Input terdiri dari dua baris. Baris pertama berisi sebuah angka N yaitu jumlah kandang yang ada di kebun binatang. Baris kedua berisi N buah angka yang menunjukkan jumlah binatang pada setiap kandang.

Format Output

Output terdiri dari sebuah angka yang menunjukkan jumlah binatang dalam kebun binatang tersebut.

Constraints

- $1 \le N \le 1000$
- $1 \leq jumlah_hewan_dalam_masing_masing_kandang \leq 100000$

Sample Input 1 (standard input)

3 1 2 3

Sample Output 1 (standard output)

6

[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probibited. Violators of this clause may be academically sanctioned.



Sample Input 2 (standard input)

10 1 1 1 1 1 1 1 1 1 1 1

Sample Output 2 (standard output)

10



[©] School of Computer Science - BINUS, 2021. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. Violators of this clause may be academically sanctioned.