## Simple Average

Theres a customer that always comes to a store and buys 6 diferent products, but the problem is that he always takes too much time chosing and trying the products be cause he needs that the average of the products gives an exact number.

## Input

As input it will be gived at you 6 lines with the values of each product

## Output

Your problem should give as result the average value of the total of elements.

## Example

Input:
3
7

5

2

1
6
Output:
4

