
Sum 2

In this problem, you are told to calculate the sum of all integers in "**testdata.in**" file, but you should take all the squared number as a negative in the sum. For example, the sum of "1 2 3" is equal to $-1 + 2 + 3 = 4$.

Format Input

The input will consist of a line contains a lot of numbers in **testdata.in** file. Please read all the numbers inside this file as the data.

Format Output

Output "Special sum of X datas is Y." with N as the number of data and Y as the sum of the data with the specified rules.

Constraints

$1 \leq \text{data} \leq 1\,000\,000$

The number of data will not exceed 1000.

It is guaranteed at least 1 data inside testdata.in file.

Sample Input 1 (testdata.in)	Sample Output 1 (standard output)
1 2 3 4 5	Special sum of 5 datas is 5.

Sample Input 2 (testdata.in)	Sample Output 2 (standard output)
3 5 7 6 1 4	Special sum of 6 datas is 16.

Sample Input 3 (testdata.in)	Sample Output 3 (standard output)
15 318 48 46584 18 13	Special sum of 6 datas is 46996.