Summing up

You have a lot a text containing ten integers on each line, and you really want to calculate the sum of these ten integers for each line.

Make a program that calculates the sum of the integers on each line.

Input

Input consists of n of lines, each containing 10 integers i_j.

Output

For each line of input, output the sum of all i_j on that line.

Constraints

$1 \leq n \leq 10^3$
$0 \leq |i_j| \leq 10^6$

Sample input 1

```
1 1 1 1 1 1 1 1 1 1
```

Sample output 1

```
10
```

Sample input 2

```
1 1 1 1 1 1 1 1 1 1
2 2 2 2 2 2 2 2 2 2
0 1 2 3 4 5 6 7 8 9
-5 -4 -3 -2 -1 1 2 3 4 5
```

Sample output 2

```
10
20
45
0
```

Solution

```python
from sys import stdin

# loop through all the input lines
for line in stdin:
    numbers = map(int, line.split()) # parse all integers on current line

    print sum(numbers)
```