

Algorithms Lab

Exercise – *Build the Sum*

Build the sum of the numbers you get.

Input The first line of the input file contains an integer $1 \leq t \leq 5$ denoting the number of test cases that follow.

Each test case starts with a line containing an integer m ($0 \leq m \leq 10$), the number of numbers you have to sum up. The following m lines contain m floating point numbers you have to read and sum up.

Output For each test case write the sum you've calculated in a single line. Your output will be accepted if it differs from the correct result by at most 10^{-6} in terms of either absolute or relative precision.

Sample Input

```
2
1
5.5
3
1.2
2.3
3.4
```

Sample Output

```
5.5
6.9
```