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Exercise Sheet ACM Week I

Algorithms Lab

Exercise 1 – *Build The Sum*

Build the sum of the numbers you'll get.

Input The first line of the input file will contain an integer giving the number of test cases that follow.

Each test case starts with a line containing 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'll 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
```