

Description

My Submissions

Hints/Editorial

AC Submissions

My Notes (0)

Map AZ101

? Ask Doubt

Time-Limit: 1 sec

Score: 100.00/100

Difficulty :

Memory: 256 MB

Accepted Submissions: 100

Description

You are given Q queries and have to perform the following operations:

1. add x y - add student name X (string in lowercase alphabets) with marks y (integer). If it already exists, update.
2. erase x - erase marks of student with name x, if the entry exists
3. print x - print marks of student with name x, if entry is not there for x, print 0.

Input Format

The first line of the input contains one integer T - the number of test cases. Then T test cases follow.

The first line of each test case contains one integer Q - the number of queries.

Each of the next Q ines contains queries.

Output Format

For each test case, print the required queries.

Constraints

$1 \leq T \leq 10^5$

$1 \leq Q \leq 10^5$

$1 \leq |S| \leq 50$

$1 \leq Y \leq 10^6$

It is guaranteed that the sum of Q over all test cases does not exceed 10^5 .

Sample Input 1

Copy

```
1
5
add alice 24
add bob 21
print alice
erase alice
print alice
```

C++14[GCC] ▾

Submit

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