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calculate party expense

 locked

Problem

Submissions

Leaderboard

Discussions

read item details(N) used in party and calculate all expenses, divide expenses among all friends(F) equally.

You MUST solve the given problem using Structure.

Input Format

Input contains 1 + N lines First Line contains total number of friends(F) and Total no of items(N) seperated by space next N lines contains one string and two numbers seperated by space String indicates Item name, First number indicates price(P) of an item and Second number indicates quantity(Q) of items

Constraints

1

Output Format

Output contains 1+N lines First line prints amount to be paid by each person next N lines will contain details of all items with its total price seperated by space i.e. item1 quantity price_per_piece total_price

Sample Input 0

```
6 3
item1 90.50 10
item2 186 5
item3 250.5 2
```

Sample Output 0

```
389.33
item1 90.50 10 905.00
item2 186.00 5 930.00
item3 250.50 2 501.00
```



  Submissions: [132](#)

Max Score: 10

Difficulty: Medium

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C



```
1▼ #include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6▼ int main() {
7
8▼     /* Enter your code here. Read input from STDIN. Print output to STDOUT */
9     return 0;
10 }
11
```

Line: 1 Col: 1

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