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All Contests ❯ 23_PPS1_Lab2 ❯ Average Speed 2

Average Speed 2

Problem	Submissions	Leaderboard	Discussions

A cyclist travels at 'x' km/hr (may not a whole number) for 'p' hours and then at 'y' km/hr (may not a whole number) for 'q' hours. Find his average speed.

Input Format

First line contains speed given by 'x'

Second line contains hours given by 'p'

Third line contains speed given by 'y'

Fourth line contains hours given by 'q'

Constraints

20<= x <= 100

20<= y <= 100

hours 'p' and 'q' should be integer

Output Format

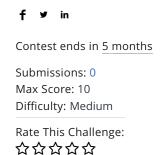Output can contain average speed upto 6 decimal places.

Sample Input 0

```
10
2
13
1
```

Sample Output 0

```
11.000000
```

f 🐦 in

Contest ends in 5 months

Submissions: 0
Max Score: 10
Difficulty: Medium

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C ▼   ⤢   ⚙

```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: 11 Col: 1

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