

Aim:

Arif came from a very low-income family. However, his father, Irfan, sent him abroad for the purpose of studying. Arif also concentrated well on his learning, keeping in mind his father's poverty. Arif was excellent in mathematics.

One day, Arif had a computer class and his computer teacher asked him to create a programming logic for the mathematics problem of multiplying two numbers of type float.

Can you help Arif with the logic?

Input Format:

- The only line of input has two floating-point numbers separated by a space.

Output Format:

- Print the result of the multiplication rounded up to 4 values after the decimal point.

Constraints:

- $1.00 \leq var1 \leq 1000.00$
- $1.00 \leq var2 \leq 1000.00$

Source Code:

```
multiplyTwoNums.c
```

```
#include<stdio.h>
void main(){
    float a,b,c;
    scanf("%f %f" ,&a,&b);
    c=a*b;
    printf("%.4f",c);
}
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
7.89 11.11
87.6579

Test Case - 2
User Output
13.45 7.89
106.1205