My Maya

Owl Code

Apt Logic

Logout

J-Path

Contact

TECHNICAL HUB

Description

Profit Percentage

Program Description

Given Cost Price and Selling Price. Calculate the Profit Percentange.
Note: It's guaranteed that the test cases are designed in such way that you always get a Profit.

Input Format

A single line input contains two space separated integers CP = X, SP= Y.

Output Format

Print the profit Percentage. The result should be double value with 2 decimal places.

Constraints

$1<=X,Y<=10^4$ X

Input-1

500 1000

Output-1

100.00

Input-2

1500 2000

Output-2

33.33

C - GCC 11.1.0 ▾

:Ö Timer   0:09 sec

Light

```c
#include<stdio.h>
int main()
{
    int x,y;
    scanf("%d %d",&x,&y);
    float profit=y-x;
    float profit_per=(profit/x)*100;
    printf("%.2f",profit_per);
    return 0;
}
```

</> Run Code

Compiler Response

#	Testcase	Input	Expected Output	Your Output	Memory	CPU time	Result
1	500 1000	500 1000	100.00	100.00	1408 KB	3.783 ms	Pass
2	1500 2000	1500 2000	33.33	33.33	1408 KB	2.644 ms	Pass

All hidden testcases passed

TECHNICAL HUB

Light