Objective
In this challenge, you'll work with arithmetic operators. Check out the Tutorial tab for learning materials and an instructional video!

Task
Given the *meal price* (base cost of a meal), *tip percent* (the percentage of the *meal price* being added as tip), and *tax percent* (the percentage of the *meal price* being added as tax) for a meal, find and print the meal's *total cost*.

Note: Be sure to use precise values for your calculations, or you may end up with an incorrectly rounded result!

Input Format

There are 3 lines of numeric input:
The first line has a double, $mealCost$ (the cost of the meal before tax and tip).
The second line has an integer, $tipPercent$ (the percentage of $mealCost$ being added as tip).
The third line has an integer, $taxPercent$ (the percentage of $mealCost$ being added as tax).

Output Format

Print the total meal cost, where $totalCost$ is the rounded integer result of the entire bill ($mealCost$ with added tax and tip).

Sample Input

```
12.00
20
8
```

Sample Output

```
15
```

Explanation

Given:
$mealCost = 12$, $tipPercent = 20$, $taxPercent = 8$

Calculations:
$tip = 12 \times \frac{20}{100} = 2.4$
$tax = 12 \times \frac{8}{100} = 0.96$
$totalCost = mealCost + tip + tax = 12 + 2.4 + 0.96 = 15.36$
$round(totalCost) = 15$

We round $totalCost$ to the nearest dollar (integer) and then print our result, 15.