**Day 2 - Operators**

<https://www.hackerrank.com/challenges/30-operators/problem>

**Objective**  
In this challenge, you will work with arithmetic operators. Check out the [Tutorial](https://www.hackerrank.com/challenges/30-operators/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. Round the result to the nearest integer.

**Example**  
meal\_cost = 100

tip\_percent = 15

tax\_percent = 8

A tip of 15% \* 100 = 15, and the taxes are 8% \* 100 = 8. Print the value 123 and return from the function.

**Function Description**  
Complete the solve function in the editor below.

solve has the following parameters:

* int meal\_cost: the cost of food before tip and tax
* int tip\_percent: the tip percentage
* int tax\_percent: the tax percentage

Returns The function returns nothing. Print the calculated value, rounded to the nearest integer.

**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, meal\_cost (the cost of the meal before tax and tip).  
The second line has an integer, tip\_percent (the percentage of meal\_cost being added as tip).  
The third line has an integer, tax\_percent (the percentage of meal\_cost being added as tax).

**Sample Input**

12.00

20

8

**Sample Output**

15

**Explanation**

Given:

meal\_cost = 12, tip\_percent = 20, tax\_percent = 8

Calculations:  
tip = 12 and (12/100) \* 20 = 2.4

tax = 8 and (8/100) \* 20 = 0.96

total\_cost = meal\_cost + tip + tax = 12 + 2.4 + 0.96 = 15.36

round(total\_cost) = 15

We round total\_cost to the nearest integer and print the result, 15.