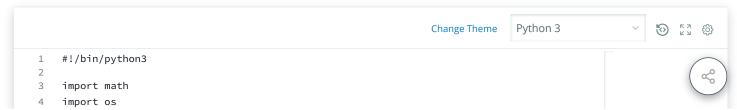
Day 2: Operators ☆

Points: 3/7



①

Problem	Submissions	Leaderboard	Editorial 🖰	Tutorial
Objective				
In this challenge, yo	u'll work with arithmetic	operators. Check out t	he Tutorial tab for lear	ning materials and an instructional video!
Task				
Given the meal price	e (base cost of a meal), t	ip percent (the percent	age of the meal price b	eing added as tip), and tax percent (the percentage of the meal price
being added as tax)	for a meal, find and pri	nt the meal's total cost.		
Note: Be sure to use	e precise values for you	r calculations, or you m	ay end up with an inco	rectly rounded result!
Input Format				
There are 3 lines of	numeric input:			
The first line has a double, <i>mealCost</i> (the cost of the meal before tax and tip).				
The second line has an integer, <i>tipPercent</i> (the percentage of <i>mealCost</i> 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 <i>totalCost</i> is the rounded integer result of the entire bill (<i>mealCost</i> with added tax and tip).				
Sample Input				
12.00				
20				
o o				
Sample Output				
15				
Explanation				
Given:				
mealCost = 12, t	ipPercent = 20, tax.	Percent = 8		
Calculations:				
$tip = 12 imes rac{20}{100} =$	2.4			
$tax = 12 imes rac{8}{100} =$	0.96			
totalCost = mealCost + tip + tax = 12 + 2.4 + 0.96 = 15.36				
round(totalCost) = 15				
We round totalCos	$m{t}$ to the nearest dollar (integer) and then print	our result, 15 .	



```
import random
  6
      import re
  7
      import sys
  8
  9
      # Complete the solve function below.
 10
      def solve(meal_cost, tip_percent, tax_percent):
          tip = meal_cost * (tip_percent/100)
 11
 12
          tax = meal_cost * (tax_percent/100)
 13
          total_cost = round(meal_cost + tip + tax)
 14
          print(total_cost)
 15
 16
      if __name__ == '__main__':
 17
          meal_cost = float(input())
 18
 19
          tip_percent = int(input())
 20
 21
          tax_percent = int(input())
 22
 23
          solve(meal_cost, tip_percent, tax_percent)
 24
                                                                                                          Line: 13 Col: 46
1 Upload Code as File
                  ☐ Test against custom input
                                                                                             Run Code
                                                                                                           Submit Code
```

You have earned 30.00 points!

You are now 4 challenges away from the 2nd star for your 30 days of code badge.

20% 30 Days of Code

Congratulations

You solved this challenge. Would you like to challenge your friends?

3/7

⊘ Test case 0 Compiler Message Success **⊘** Test case 1 Input (stdin) **Download** 12.00 2 20 **⊘** Test case 3 △ 3 **Expected Output Download** 1 15

Next Challenge