Day 2: Operators | HackerRank

1-2 minutes

Objective

In this challenge, you will 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*. 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.