

The problem that I'm trying to solve is to convert currencies in dollars to different currencies. The program is pretty simple that only involves with only one variable, that is, the input from the user, which is the dollar amount he wanted to convert to the different currencies. The output in this case, of course, would be the converted amount demonstrate in a different currency. The logic is fairly simple, just take the inputted integer and multiplied with the exchange rate and the result of that would be the converted amount in a specific currency. The formula that is involved in this case is easy, which would be the amount * the exchange rate of the specific currency.

Input: Amount in Dollar

Output: Converted amount in different currencies

Formula: $\text{InputtedAmount} * \text{ExchangeRate} = \text{ConvertedAmount}$