**Shopping**

#include <iostream>

using namespace std;

int main() {

    // your account's balance

    auto balance = 2452.4;

    // price for each notebook

    auto price = 259.99;

    // Task: calculate the number of notebooks you can afford and output it.

    // Hint: use an integer to store the result.

    int notebooks=balance/price;

    cout << notebooks << endl;

    // Task: calculate the amount left over on your account after the purchase and output it on a new line.

    // Hint: calculate the total price of the purchase, then substract it from the balance.

    auto amount=balance-(notebooks\*price);

    cout << amount;

}