// =======================  
// Attached: Lab#1

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// Youssef Abdelwahab  
// CS 1B  
// =======================

#include <iostream>

using namespace std;

int getBalance();

int getDeposit();

int calNewBalance(int balance,int deposit);

void displayBalance(int newbalance, int deposit);

int main()

{

int balance;

int deposit;

int newbalance;

balance = getBalance();

deposit = getDeposit();

newbalance = calNewBalance(balance,deposit);

displayBalance(newbalance,deposit);

system("pause>null");

return 0;

}

//========getBalance==============================================================================

//================================================================================================

int getBalance()

{

int balance;

cout << "Please enter balance: ";

cin >> balance;

return balance;

}

//==========getDeposit============================================================================

//================================================================================================

int getDeposit()

{

int deposit;

cout << endl << "Please enter deposit value: " ;

cin >> deposit;

return deposit;

}

//======calcNewBalance============================================================================

//================================================================================================

int calNewBalance(int balance, int deposit)

{

int newbalance;

newbalance = balance + deposit;

return newbalance;

}

//===displayBalance============================================================================

//================================================================================================

void displayBalance(int newbalance, int deposit)

{

cout << endl << "With a deposit of "<< deposit << " your new bank balance is " << newbalance << "." << endl;

}

[SCREENSHOT OF OUTPUT BELOW]

Text

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