// Program file: bankbook.cpp

// The purpose of this program is to update a checking account balance.

// The user enters the amount of the current balance and the amount of

// the most recent check as inputs. The program displays the operation

// of updating the balance, in the form

//

// Old balance: $ ddd.dd

// New check: - dd.dd

// ------

// New balance: ddd.dd

#include <iostream.h>

#include <iomanip.h>

int main()

{

double balance, new\_check;

cout << "Enter the current balance: ";

cin >> balance;

cout << "Enter the amount of the most recently written check: ";

cin >> new\_check;

cout << setiosflags(ios::fixed | ios::showpoint) << setprecision(2);

cout << "Old balance: $" << setw(8) << balance << endl;

cout << "New check: $" << setw(8) << new\_check << endl;

return 0;

}