#include <iostream>

using namespace std;

int main()

{

// initialize and declare the variables

int a(50);

int b(100);

int total;

cout << " the value of a is " << a << endl;

cout << "the value of b is " << b << endl;

// calculate the total

total = a + b;

cout << " the total value is " << total << endl;

return 0;

}

