**Code (User Defined Function):**

*#include* <iostream>

using namespace std;

int add(int *x*, int *y*)

{

    int sum = *x* + *y*;

*return* sum;

}

int main()

{

    int a, b, sum;

    cin >> a >> b;

    sum = add(a, b);

    cout << "The sum is " << sum;

*return* 0;

}

**Output:**

