//Recursion Noun

//(mathematics) an expression such that each term is generated by repeating a particular mathematical operation

#include<iostream>

using namespace std;

void add(int r1,int r2)

{

r1=r1+r2;

cout<<"The adding of number is"<<r1<<endl;

//add(r1,r2);

}

void main()

{

int a;

int b;

cout<<"Enter 2 the numbers"<<endl;

cin>>a>>b;

a=a+b;

cout<<"The adding of number is"<<a<<endl;

add(a,b); //total of a+b will pass and value of b

system ("pause");

}