***PROGRAM:***

#include <stdio.h>

#include <conio.h>

void add(int,int);

void sub(int,int);

void mul(int,int);

void div(int,int);

void rem(int,int);

void main()

{

int a,b;

printf("\n Enter two numbers : ");

scanf("%d%d",&a,&b);

add(a,b);

sub(a,b);

mul(a,b);

div(a,b);

rem(a,b);

}

void add(int x,int y)

{

int z;

z=x+y;

printf("\n Addition of two numbers :%d",z);

}

void sub(int x,int y)

{

int z;

z=x-y;

printf("\n subtraction of two numbers :%d",z);

}

void mul(int x,int y)

{

int z;

z=x\*y;

printf("\n Multiplication of two numbers :%d",z);

}

void div(int x,int y)

{

int z;

z=x/y;

printf("\n Division of two numbers :%d",z);

}

void rem(int x,int y)

{

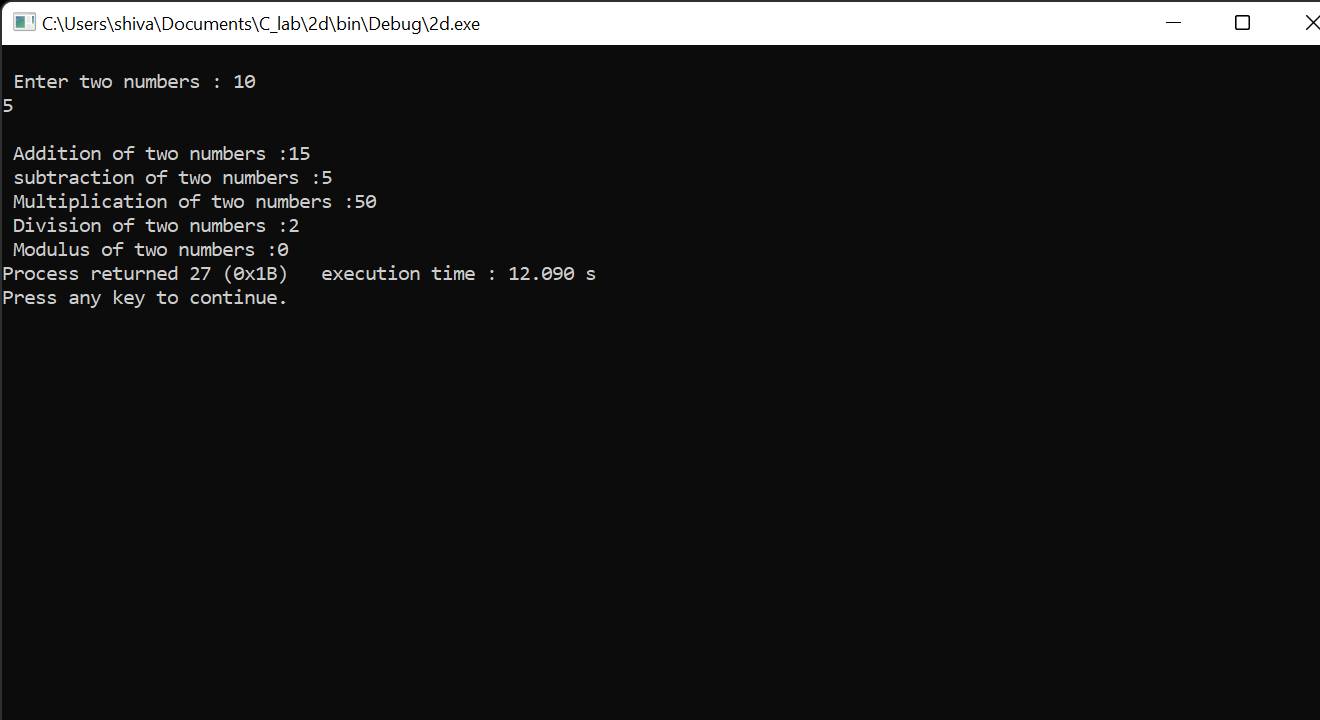
int z;

z=x%y;

printf("\n Modulus of two numbers :%d",z);

}

***OUTPUT:***

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