

Department of Computer Science and Engineering

**Course Code :** CSE- 110

**Course Title :** Introduction to Computer System.

**Report :** 10

**Experiment Name :** Program to sum of an equation.

**Performance Date :** 11th May 2013

**Submission Date :** 15th May 2013.

**REMARKS**

**NAME : MD.JAHID**

**ID :** **12-023-1-02-00419**

**DEPT :** **CSE**

**YEAR :** **2013**

**SEM. :** **1st**

**Introduction:** In this program we have used user defined function.

**Objective:** Program to sum of an equation.

**Source Code:**

#include<stdio.h>

float sub(float b, float c, float d)

{

float sub=0.0;

sub=(b\*c+d)-(b+c\*d);

return sub;

}

float add(float p, float q)

{

float add=0.0;

add=p+q;

return add;

}

void altmain()

{

float i,j,k,l,m,n,a;

float bcd,xyz;

scanf("%f %f %f" ,&i,&j,&k);

bcd=sub(i,j,k);

scanf("%f %f %f" ,&l,&m,&n);

xyz=sub(l,m,n);

a=add(bcd,xyz);

printf("a=%f",&a);

}

main()

{

altmain();

return 0;

}

**Sample input:**

12

11

23

45

55

81

**Sample Output:**

a=9895604655231.429700

Process returned 0 (0x0) execution time : 10.422 s

Press any key to continue.

**Discussion:** In this program we have taken the user defined function. There was no problem compiling this program.