**Assignment no-3**

**# Program to demonstrate Arithmetic Operators in c#.net**

**using System;**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

namespace ConsoleApplication1

{

class Program

{

static void Main(string[] args)

{

int a, b, c;

Console.WriteLine("Enter value of a=");

a = Convert.ToInt32(Console.ReadLine());

Console.WriteLine("Enter value of b=");

b = Convert.ToInt32(Console.ReadLine());

c = a + b;

Console.WriteLine("Addition of a and b=" + c);

Console.ReadLine();

c = a - b;

Console.WriteLine("Substraction of a and b =" + c);

Console.ReadLine();

c = a / b;

Console.WriteLine("Division of a and b =" + c);

Console.ReadLine();

c = a \* b;

Console.WriteLine("Multiplication of a and b=" + c);

Console.ReadLine();

c = a % b;

Console.WriteLine("Modulation of a and b=" + c);

Console.ReadLine();

}

}

}

***Output:*** 