

3) program to demonstrate Arithmetic operator in c#.net

```
using System;
public class operators
{
    static public void Main()
    {
        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);
```

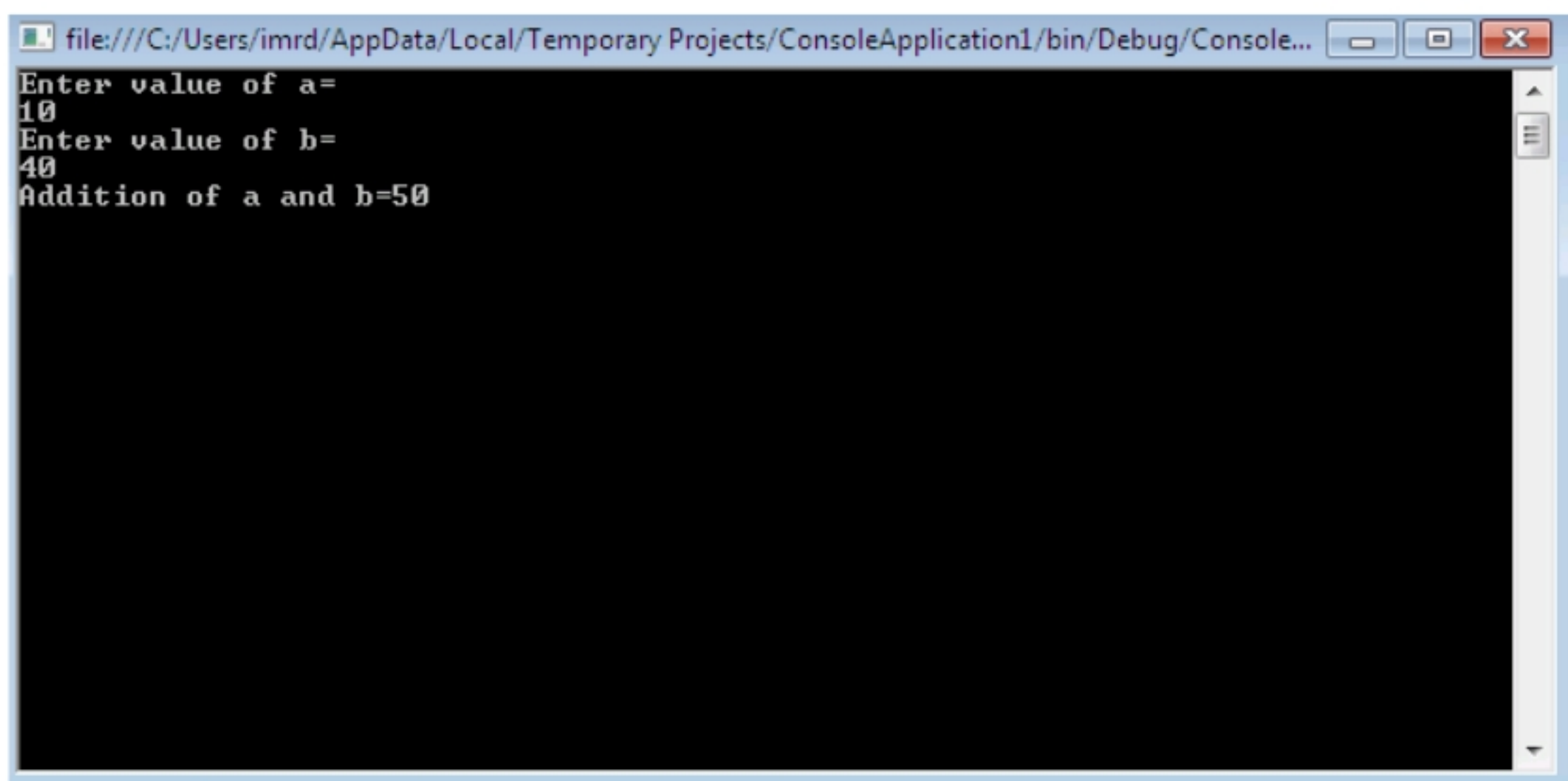
```
        Console.ReadLine();

        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();
    }
}
```



```
file:///C:/Users/imrd/AppData/Local/Temporary Projects/ConsoleApplication1/bin/Debug/Console...
Enter value of a=
10
Enter value of b=
40
Addition of a and b=50
```