

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
namespace Loop_Add
{
    class Program
    {
        static void Main(string[] args)
        {
            int a, b;
            string choice;

            do
            {
                System.Console.Write("\n\n Press a To Perform or e to Exit : ");
                choice = System.Console.ReadLine();

                if (choice == "a")
                {
                    System.Console.Write("Enter First Number : ");
                    a = System.Convert.ToInt16(System.Console.ReadLine());

                    System.Console.Write("Enter Second Number : ");
                    b = System.Convert.ToInt16(System.Console.ReadLine());

                    System.Console.Write("\n Addition = " + a + b);
                    System.Console.Write("\n Substraction = " + (a - b));
                    System.Console.Write("\n Multiplication = " + a * b);
                    System.Console.Write("\n Division = " + a / b);
                }
                else
                {
                    System.Console.Write("Exited");
                    break;
                }
            } while (true);

            System.Console.Read();
        }
    }
}
```