**using System;**

**using System.Collections.Generic;**

**using System.Linq;**

**using System.Text.RegularExpressions;**

**class sum1**

**{**

**public static void Main(string[] args)**

**{**

**int a,b,sum;**

**Console.WriteLine("Enter first number :-");**

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

**Console.WriteLine("Enter Second number :-");**

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

**if(a == b)**

**{**

**Console.WriteLine("Both Numbers are Same:");**

**sum=(a+b)\*2;**

**Console.WriteLine("Result:"+sum);**

**Console.ReadLine();**

**}**

**else**

**{**

**sum= a + b;**

**Console.WriteLine("Both Numbers are Different:");**

**Console.WriteLine("Result: "+sum);**

**Console.ReadLine();**

**}**

**}**

**}**

**Output :-**

**Enter first number :-**

**12**

**Enter Second number :-**

**12**

**Both Numbers are Same:**

**Result:48**

**Enter first number :-**

**34**

**Enter Second number :-**

**43**

**Both Numbers are Different:**

**Result: 77**