



- Program taking two integer number input and add them

```
Sub Main()
```

```
Dim Value1 As Integer
Dim Value2 As Integer
Dim varName As String = "Nisar Ahmed"
Dim Sum As Integer

Console.WriteLine("Student Name is " + varName)
Console.WriteLine("Enter Another Student Name")
varName = Console.ReadLine()
Console.WriteLine("Enter Eng Marks ")
Value1 = Console.ReadLine()
Console.WriteLine("Enter Urdu Marks")
Value2 = Console.ReadLine()
Sum = Value1 + Value2

Console.WriteLine(varName + " Got {0}", Sum)

Console.Read()
```

```
End Sub
```

*Count Negative and positive by while loop

```
Sub Main()
```

```
Dim Num As Integer = 1
Dim NegCount As Integer = 0
Dim PosCount As Integer = 0
Dim zeroCount As Integer = 0
Dim Sum As Integer = 0
Dim TotalNum As Integer = 0

Do While (Num <> 0)
    Console.WriteLine("Enter any number")
    Num = Console.ReadLine()
    If Num > 0 Then
        PosCount = PosCount + 1
    ElseIf Num < 0 Then
        NegCount = NegCount + 1
    Else
        zeroCount = zeroCount + 1
    End If
    Sum = Sum + Num

Loop

TotalNum = PosCount + NegCount + zeroCount
Console.WriteLine("Total Positive Number input {0}, {1}", PosCount, NegCount)
Console.WriteLine("Total Negative Number input {0}", NegCount)
Console.WriteLine("Total Zeros input {0}", zeroCount)
Console.WriteLine("Total Numbers input {0}", TotalNum)
Console.WriteLine("Sum of entered number is {0} ", Sum)

Console.Read()
```

End Sub

*Count Negative and positive by Do Until loop

```
Sub Main()  
    Dim Num As Integer = 1  
    Dim NegCount As Integer = 0  
    Dim PosCount As Integer = 0  
    Dim zeroCount As Integer = 0  
    Dim Sum As Integer = 0  
    Dim TotalNum As Integer = 0  
  
    Do UNTIL (Num = 0)  
        Console.WriteLine("Enter any number")  
        Num = Console.ReadLine()  
        If Num > 0 Then  
            PosCount = PosCount + 1  
        ElseIf Num < 0 Then  
            NegCount = NegCount + 1  
        Else  
            zeroCount = zeroCount + 1  
        End If  
        Sum = Sum + Num  
  
    Loop  
    TotalNum = PosCount + NegCount + zeroCount  
    Console.WriteLine("Total Positive Number input {0}, {1}", PosCount, NegCount)  
    Console.WriteLine("Total Negative Number input {0}", NegCount)  
    Console.WriteLine("Total Zeros input {0}", zeroCount)  
    Console.WriteLine("Total Numbers input {0}", TotalNum)  
    Console.WriteLine("Sum of entered number is {0} ", Sum)  
  
    Console.Read()
```

End Sub

*Working with string and integer ARRAY together

```
Sub Main()  
    Dim Arr(10) As Integer  
    Dim Name(10) As String  
    Dim count As Integer  
  
    For count = 1 To 5  
        Console.WriteLine("Enter Name number {0}", count)  
        Name(count) = Console.ReadLine()  
        Console.WriteLine("Enter Value number {0}", count)  
        Arr(count) = Console.ReadLine()  
  
        Console.WriteLine("Name is " + Name(count) + " Value is {0} ", Arr(count))  
        Console.ReadKey()  
  
    Next  
End Sub
```