**VB.net Programs**

**Q1- Write a program in VB.net to findout the maximum number from two given no.**

Module Module1

Sub Main()

Dim a, b As Integer

Console.Write("Enter First No.")

a = Console.ReadLine()

Console.Write("Enter Second No.")

b = Console.ReadLine()

If a > b Then

Console.WriteLine("First no. is max")

Else

Console.WriteLine("Second no. is max")

End If

Console.ReadKey()

End Sub

End Module

**Q2- Write a program in VB.net to findout the maximum number from three given no.**

Module Module1

Sub Main()

Dim a, b, c As Integer

Console.Write("Enter First No.")

a = Console.ReadLine()

Console.Write("Enter Second No.")

b = Console.ReadLine()

Console.Write("Enter Third No.")

c = Console.ReadLine()

If a > b Then

If a > c Then

Console.WriteLine("First no. is max")

Else

Console.WriteLine("Third no. is max")

End If

Else

If b > c Then

Console.WriteLine("Second no. is max")

Else

Console.WriteLine("Third no. is max")

End If

End If

Console.ReadKey()

End Sub

End Module

**Q-3 Write a program in VB.net to accept roll,name and marks of three subjects from the user, then print roll,name,tot,avg and grade.**

**Condition for grade**

**Avg Grade**

**>=85 A**

**>=70 and <85 B**

**>=50 and <70 C**

**>=40 and <50 D**

**Otherwise F**

Module Module1

Sub Main()

Dim roll As Integer

Dim sname, grade As String

Dim m1, m2, m3, tot, avg As Single

Console.Write("Enter Roll")

roll = Console.ReadLine()

Console.Write("Enter Name")

sname = Console.ReadLine()

Console.Write("Enter Marks of Sub1")

m1 = Console.ReadLine()

Console.Write("Enter Marks of Sub2")

m2 = Console.ReadLine()

Console.Write("Enter Marks of Sub3")

m3 = Console.ReadLine()

tot = m1 + m2 + m3

avg = tot / 3

If avg >= 85 Then

grade = "A"

ElseIf avg >= 70 Then

grade = "B"

ElseIf avg >= 50 Then

grade = "C"

ElseIf avg >= 40 Then

grade = "D"

Else

grade = "F"

End If

Console.WriteLine("Roll is {0}", roll)

Console.WriteLine("Name is {0}", sname)

Console.WriteLine("Total is {0}", tot)

Console.WriteLine("Avg is {0}", avg)

Console.WriteLine("Grade is {0}", grade)

Console.WriteLine()

Console.WriteLine("Student details Roll - {0} Name-{1} {2} {3} {4}", roll, sname, tot, avg, grade)

Console.ReadKey()

End Sub