VB.net Programs

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

```vbnet
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.

```vbnet
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")
```

```vbnet
            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

```vbnet
Module Module1

    Sub Main()
        Dim roll As Integer
        Dim sname, grade As String
```

```vb
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
```