derivedclass | Divide

```
Public MustInherit Class baseclass                                  'ABSTRACT CLASS EXAMPLE
    Public MustOverride Sub MyAbsAdd(ByVal a As Integer, ByVal b As Integer)
    Public Sub MySubtract(ByVal a As Integer, ByVal b As Integer)
        Console.WriteLine("Abstract class Substract: " & a - b)
    End Sub
End Class
Public Class derivedclass
    Inherits baseclass
    Dim sum As Integer
    Public Overrides Sub MyAbsAdd(ByVal i As Integer, ByVal j As Integer)
        sum = i + j
        Console.WriteLine("Derived class defined Abstract Add: " & sum)
    End Sub

    Public Sub Divide(ByVal a As Integer, ByVal b As Integer)
        Console.WriteLine("Derived class divide: " & a / b)
    End Sub
End Class
Module Module1
    Sub Main()
        Dim dc As New derivedclass()
        dc.MyAbsAdd(1, 5)        'calling abstract sub procedure of abstract class. it is overriden in child class
        dc.MySubtract(88, 10)    'calling non-abstract sub procedure of abstract class.
        dc.Divide(30, 4)         'calling subprocedure of child class.
        Console.ReadKey()
    End Sub
End Module
```