



```
Public Class Form1
```

```
    Dim dividend, divisor, intpart, remainder As Integer
```

```
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles Button1.Click
```

```
        dividend = TextBox1.Text
```

```
        divisor = TextBox2.Text
```

```
        intpart = dividend \ divisor
```

```
        remainder = dividend Mod divisor
```

```
        Label3.Text = dividend & " divided by " & divisor & " = " &  
            intpart & " remainder " & remainder
```

```
    End Sub
```

```
End Class
```