Public Class Form1

Dim n, j, i As Integer

Private Sub Button1\_Click(sender As Object, e As EventArgs) Handles Button1.Click

n = Convert.ToInt32(TextBox1.Text)

TextBox2.Clear()

Dim iLoop, one, zero As Integer

one = 1

zero = 0

For iLoop = 7 To 0 Step -1

If ((1 << iLoop) And n) Then

TextBox2.Text += one.ToString

Else

TextBox2.Text += zero.ToString

End If

Next

End Sub

Private Sub Button2\_Click(sender As Object, e As EventArgs) Handles Button2.Click

n = Convert.ToInt32(TextBox1.Text)

TextBox2.Clear()

Dim t(4) As String

i = 0

While n > 0

t(i) = Convert.ToString(n Mod 8)

n = n / 8

i = i + 1

End While

j = i

Array.Reverse(t)

For Each i In t

TextBox2.Text += i.ToString

Next

End Sub

Private Sub Button3\_Click(sender As Object, e As EventArgs) Handles Button3.Click

n = Int(TextBox1.Text.Trim)

Dim hexString As String = Nothing

TextBox2.Clear()

hexString = Hex(n)

TextBox2.Text = hexString

End Sub

End Class







