

Convertir a Color por Método de Ampliación del Color

```
Public Sub RestoreByRGB(ByVal Imagen As PictureBox)
    On Error Resume Next
    Dim imAgtEmp1 As New Bitmap(Imagen.Image)
    Dim imAgtEmp2 As New Bitmap(Imagen.Image)
    Dim ElGrIs As Integer = 0
    Dim ElRojo As Integer = 0
    Dim ElVerde As Integer = 0
    Dim ElAzul As Integer = 0
    Largo = imAgtEmp1.Width
    Alto = imAgtEmp1.Height
    Dim i As Integer = 0
    Dim j As Integer = 0
    For i = 0 To Alto - 1
        For j = 0 To Largo - 1
            ElColor = imAgtEmp1.GetPixel(j, i)

            ' Colorizamos de Nuevo El Pixel Ampliandolo 3 Veces en Escala
            Dim n As Integer = 0
            For n = 0 To 2
                ElRojo = (((CInt(ElColor.R.ToString) + 1) / 0.72))) - 1
                ElVerde = (((CInt(ElColor.G.ToString) + 1) / 0.256)) / 3) - 1
                ElAzul = (((CInt(ElColor.B.ToString) + 1) / 0.2816)) / 3) - 1

                ElRojo = ElRojo - (n ^ 8)
                ElVerde = ElVerde - (n ^ 8)
                ElAzul = ElAzul - (n ^ 8)

                If ElRojo < 0 Then ElRojo = 0
                If ElVerde < 0 Then ElVerde = 0
                If ElAzul < 0 Then ElAzul = 0
                If ElRojo > 255 Then ElRojo = 255
                If ElVerde > 255 Then ElVerde = 255
                If ElAzul > 255 Then ElAzul = 255

                ElColor = Color.FromArgb(CInt(ElRojo), CInt(ElVerde), CInt(ElAzul))

            Next

            ElRojo = ElRojo + 96
            ElVerde = ElVerde + 96
            ElAzul = ElAzul + 96

            If ElRojo < 0 Then ElRojo = 0
            If ElVerde < 0 Then ElVerde = 0
            If ElAzul < 0 Then ElAzul = 0
            If ElRojo > 255 Then ElRojo = 255
            If ElVerde > 255 Then ElVerde = 255
            If ElAzul > 255 Then ElAzul = 255

            ElColor = Color.FromArgb(CInt(ElRojo), CInt(ElVerde), CInt(ElAzul))

            ' Por último seteamos el color nuevo
            imAgtEmp2.SetPixel(Me.j, Me.i, ElColor)
        Next
    Next
    Imagen.Image = imAgtEmp2.Clone
End Sub
```