**العملي / البرنامج (4)**

برنامج المعكوس الضربي

**Private Sub Command1\_Click()**

**Dim r1 As Integer**

**Dim r2 As Integer**

**Dim r As Integer**

**Dim q As Integer**

**Dim t1 As Integer**

**Dim t2 As Integer**

**Dim t As Integer**

**t1 = 0**

**t2 = 1**

**r1 = 26**

**r2 = 11**

**Do While (r2 > 0)**

**q = Int(r1 / r2)**

**r = r1 - q \* r2**

**r1 = r2**

**r2 = r**

**t = t1 - q \* t2**

**t1 = t2**

**t2 = t**

**Loop**

**If r1 = 1 Then**

 **Print ("multiplicative invers")**

 **Print (t1)**

 **Text3.Text = t1**

 **End If**

**End Sub**