```
1 Imports System.Data.SqlClient
 3
   Public Class Form1
 4
        Dim conn
 5
        Function connecter()
            conn = New SqlConnection("Initial Catalog=BDTp5;Data Source=DESKTOP-
 6
              TVGVABB ;Integrated Security=True")
 7
            If conn.state = ConnectionState.Closed Then
 8
                conn.open()
 9
                Return True
10
            End If
11
            Return False
        End Function
12
13
        Function compter()
            Dim cmd = New SqlCommand("select count(*) as cpt from Acteur", conn)
14
15
            Dim compteur As Integer
16
            compteur = cmd.ExecuteScalar()
17
            Return compteur
18
        End Function
19
        Sub charger dataGrid()
            Dim cmd = New SqlCommand("select * from Acteur", conn)
20
21
            Dim rd As SqlDataReader = cmd.ExecuteReader()
22
            Dim T As New DataTable
23
            T.Load(rd)
24
            rd.Close()
25
            DataGridView1.DataSource = T
26
        End Sub
        Private Sub Form1_Load(sender As Object, e As EventArgs) Handles
27
          MyBase.Load
28
            If connecter() = True Then
29
                MessageBox.Show("Connexion etabli avec succés")
30
            End If
31
            Label1.Text = compter()
32
            charger dataGrid()
33
34
        End Sub
35
36
        Private Sub RadioButton2 CheckedChanged(sender As Object, e As EventArgs)
          Handles RadioButton2.CheckedChanged
37
        End Sub
38
39
        Private Sub Button1 Click(sender As Object, e As EventArgs) Handles
40
          Button1.Click
            Dim sexe = ""
41
42
            If RadioButton1.Checked Then
                sexe = "Homme"
43
44
            End If
45
            If RadioButton2.Checked Then
46
                sexe = "Femme"
47
            End If
            Dim cmd = New SqlCommand("insert into Acteur values('" & TextBox1.Text →
48
              & "','" & DateTimePicker1.Value & "','" & sexe & "','" &
              TextBox3.Text & "')", conn)
49
            cmd.ExecuteNonQuery()
50
            Label1.Text = compter()
```

53 End Class

54