```
1 Public Class FormProfessor
 2
       Private Sub BtnCreate Click(sender As Object, e As EventArgs) Handles
                                                                                     P
         BtnCreate.Click
 3
 4
            Try
                Create("INSERT INTO professor (nome, email, salavirtual, telefone) >
 5
                  VALUES ('" & TxtNome.Text & "','" & TxtEmail.Text & "','" &
                  TxtSala.Text & "'," & CInt(TxtTelefone.Text) & ")")
 6
            Catch ex As Exception
 7
                'em caso de erro exibir o mesmo
                MessageBox.Show("ERRO" & ex.Message,
 8
 9
                "Erro!", MessageBoxButtons.OK,
10
                MessageBoxIcon.Error)
11
            End Try
       End Sub
12
       Private Sub BtnReload Click(sender As Object, e As EventArgs) Handles
13
         BtnReload.Click
14
15
            Try
16
                Reload("SELECT * FROM professor ORDER BY idProf ASC", Grelha)
17
18
            Catch ex As Exception
                MessageBox.Show("ERRO" & ex.Message,
19
                "Erro!", MessageBoxButtons.OK,
20
21
                MessageBoxIcon.Error)
22
            End Try
23
       End Sub
       Private Sub BtnUpdate_Click(sender As Object, e As EventArgs) Handles
24
         BtnUpdate.Click
25
26
            Try
                Updates("UPDATE professor SET nome='" & TxtNome.Text & "', " &
27
                                                                                     P
                  "email='" & TxtEmail.Text & "', " & "salavirtual='" &
                  TxtSala.Text & "', " & "telefone=" & CInt(TxtTelefone.Text) & "
                  WHERE idProf=" & CInt(LblID.Text))
28
            Catch ex As Exception
29
                'em caso de erro exibir o mesmo
30
                MessageBox.Show("ERRO" & ex.Message,
31
                "Erro!", MessageBoxButtons.OK,
32
                MessageBoxIcon.Error)
33
            End Try
       End Sub
35
       Private Sub BtnDelete_Click(sender As Object, e As EventArgs) Handles
         BtnDelete.Click
36
37
            Try
38
39
                Delete("DELETE FROM professor WHERE idProf=" & CInt(LblID.Text))
40
            Catch ex As Exception
                'em caso de erro exibir o mesmo
41
                MessageBox.Show("ERRO" & ex.Message,
42
                "Erro!", MessageBoxButtons.OK,
43
                MessageBoxIcon.Error)
44
            End Try
45
46
       End Sub
47
       Private Sub Grelha DoubleClick(sender As Object, e As EventArgs) Handles
```

```
Grelha.DoubleClick
48
49
           LblID.Text = Grelha.CurrentRow.Cells(0).Value
50
           TxtNome.Text = Grelha.CurrentRow.Cells(1).Value
51
           TxtEmail.Text = Grelha.CurrentRow.Cells(2).Value
           TxtSala.Text = Grelha.CurrentRow.Cells(3).Value
52
53
           TxtTelefone.Text = Grelha.CurrentRow.Cells(4).Value
54
55
           Me.Grelha.Columns(0).Width = 0
56
           Me.Grelha.Columns("nome").Width = 175
           Me.Grelha.Columns("email").Width = 235
57
           Me.Grelha.Columns("salavirtual").Width = 235
58
59
           Me.Grelha.Columns("telefone").Width = 75
60
       End Sub
61
62
       Private Sub FormProfessor_Load(sender As Object, e As EventArgs) Handles
63
         MyBase.Load
64
           Me.BtnReload.PerformClick()
65
66
           TxtNome.Select()
67
           LblID.Visible = False
68
           Me.Grelha.Columns(0).Width = 0
69
           Me.Grelha.Columns("nome").Width = 175
70
           Me.Grelha.Columns("email").Width = 235
           Me.Grelha.Columns("salavirtual").Width = 235
71
72
           Me.Grelha.Columns("telefone").Width = 85
73
       End Sub
74
75 End Class
```