

```
1 Imports System.Data.SqlClient
2
3 Public Class login
4
5     Dim tau As New Form1
6     Private Sub login_Load(sender As Object, e As EventArgs) Handles MyBase.Load
7         txtLogin.Select()
8
9     End Sub
10
11     Private Sub Button1_Click(sender As Object, e As EventArgs) Handles btnEntrar.Click
12
13         Dim connString As String = "Data Source=(LocalDB)
14             \MSSQLLocalDB;AttachDbFilename=|DataDirectory|\Wintarefa.mdf;
15             Integrated Security=True;Connect
16             Timeout=30"
17
18         Dim ligacao As SqlConnection = New SqlConnection(connString)
19
20     Try
21         ligacao.Open()
22         MsgBox("Foi estabelecida a conexão com a BD!")
23     Catch ex As Exception
24         MessageBox.Show(ex.ToString, "Erro!", MessageBoxButtons.OK,
25             MessageBoxIcon.Information)
26     End Try
27
28     Dim cmd As SqlCommand = New SqlCommand("SELECT * FROM Alunos WHERE
29         login = '" &
30             txtLogin.Text & "' AND senha =
31             '" & txtSenha.Text & "'", ligacao)
32
33     Dim dr As SqlDataReader = cmd.ExecuteReader
34     Dim encontrou As Boolean = False
35     Dim strNome As String = ""
36     If dr.HasRows Then
37         While dr.Read
38             encontrou = True
39             strNome = dr("nome").ToString
40         End While
41     End If
42
43     ligacao.Close()
44
45     If encontrou = True Then
46         Me.Hide()
47         tau.Show()
48         tau.Label1.Text = "Bem vindo " & strNome
49     Else
50         Dim msg As String = "Não encontrado." & vbNewLine & "Utilizador ou
51             senha incorretos."
52         Dim titulo As String = "Aviso!"
53         Dim botoes = MessageBoxButtons.OK
54         Dim icone = MessageBoxIcon.Exclamation
```

```
49         MessageBox.Show(msg, titulo, botoes, icone)
50     End If
51
52 End Sub
53 End Class
```