

```
1 using System;
2 using System.Collections.Generic;
3 using System.ComponentModel;
4 using System.Data;
5 using System.Drawing;
6 using System.Linq;
7 using System.Text;
8 using System.Threading.Tasks;
9 using System.Windows.Forms;
10 using FirebirdSql.Data.FirebirdClient;
11 namespace Gerenciadordeacesso
12 {
13     public partial class Form1 : Form
14     {
15         public Form1()
16         {
17             InitializeComponent();
18         }
19
20         private string strConn = @"DataSource = localhost;
21 Database = " + Application.StartupPath + @"\usuario.fdb; username =
22 SYSDBA; password = masterkey";
23
24
25         private void button2_Click(object sender, EventArgs e)
26         {
27             Application.Exit();
28         }
29
30         private void button1_Click(object sender, EventArgs e)
31         {
32             conn = new FbConnection(strConn);
33
34             try
35             {
36
37                 FbCommand cmd = new FbCommand("SELECT COUNT(id) FROM tblogin
38 WHERE usuario = '" + cbusuario.Text + "' AND senha = '" +
39 txtsenha.Text + "'", conn);
40
41                 conn.Open();
42                 if (cbusuario.Text == "admin")
43                 {
44                     int v = (int)cmd.ExecuteScalar();
45                     if (v > 0)
46                     {
47                         MessageBox.Show("Logado com Sucesso", "Alerta",
48 MessageBoxButtons.OK, MessageBoxIcon.Asterisk);
49
50                         this.Hide();
51                         Form2 form2 = new Form2();
52                         form2.Show();
53                     }
54                 }
55             }
56             catch { }
57         }
58     }
59 }
```

```
54         {
55             lbmsnsenha.Text = "usuario e senha inválidos";
56         }
57     }
58 }
59 else
60 {
61     int v = (int)cmd.ExecuteScalar();
62     if (v > 0)
63     {
64         MessageBox.Show("Logado com Sucesso");
65         System.Diagnostics.Process.Start(@"\" + Application.StartupPath + @"\bin\Debug
        \Cadastrofuncionario.exe");
        this.Close();
66     }
67     else
68     {
69         lbmsnsenha.Text = "usuario e senha inválidos";
70     }
71 }
72 }
73 }
74 }
75 }
76 }
77 catch (FbException erro)
78 {
79     MessageBox.Show(erro + "Erro na conexão com banco de dados",
80         "Alerta",
81         MessageBoxButtons.OK, MessageBoxIcon.Exclamation);
82 }
83 }
84 }
85 }
86 private void Form1_Load(object sender, EventArgs e)
87 {
88 }
89 }
90 }
91 }
```