```csharp
1 using System;
2 using System.Collections.Generic;
3 using System.Data.SqlClient;
4 using System.Data;
5 using System.Linq;
6 using System.Text;
7 using System.Threading.Tasks;
8 using MySql.Data.MySqlClient;
9
10 namespace Win_Banco06
11 {
12     public class ClassBD
13     {
14         string con = "server=127.0.0.1;" +
15                      "user id=root;" +
16                      "pwd='master';" +
17                      "database=produto";
18
19         MySqlDataAdapter dt = new MySqlDataAdapter();
20         DataSet ds = new DataSet();
21         private MySqlConnection AbreBanco()
22         {
23             MySqlConnection ocon = new MySqlConnection();
24             ocon.ConnectionString = this.con;
25             ocon.Open();
26             return ocon;
27         }
28
29         private void FechaBanco(MySqlConnection ocon)
30         {
31             if (ocon.State == ConnectionState.Open)
32             {
33                 ocon.Close();
34             }
35         }
36
37         public MySqlDataReader ProcedureRetornaDataSet()
38         {
39             MySqlConnection ocon = new MySqlConnection();
40             try
41             {
42                 ocon = AbreBanco();
43                 MySqlCommand cmdComando = new MySqlCommand();
44                 cmdComando.CommandType = CommandType.StoredProcedure;
45                 cmdComando.CommandText = "Listar_Produtos";
46                 cmdComando.Connection = ocon;
47                 return cmdComando.ExecuteReader();
48             }
49             catch (MySqlException ex)
50             {
51                 throw ex;
52             }
53         }
```

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54
55     }
56 }
57
```