

Deal with multiple Sql error in SqlException

```
using System;
using System.Data;
using System.Data.SqlClient;

class SqlExceptionDemo {
static void Main(){
string connString =
"server=(local)SQLEXPRESS;database=MyDatabase;Integrated
Security=SSPI";

SqlConnection conn = new SqlConnection(connString);
SqlCommand cmd = conn.CreateCommand();

cmd.CommandType = CommandType.StoredProcedure;
cmd.CommandText = "wrong";

try
{
conn.Open();
cmd.ExecuteNonQuery();
}
catch (System.Data.SqlClient.SqlException ex)
{
string str ="";
for (int i = 0; i < ex.Errors.Count; i++) { str += " " +
"Index #" + i + " " + "Exception : " + ex.Errors[i].ToString()
+ " " + "Number:" + ex.Errors[i].Number.ToString() + " " ; }
Console.WriteLine(str); } catch (System.Exception ex) { string
str; str = "Source:" + ex.Source; str += " " + "Error Message:" +
ex.Message; Console.WriteLine (str); } finally { if
(conn.State == ConnectionState.Open) { Console.WriteLine
("Finally block closing the connection", "Finally");
conn.Close(); } } } [/csharp]
```