

Parametrizare cu OracleClient (adaugare)	Parametrizare cu ODP (adaugare)
<pre> ... using System.Data; using System.Data.OracleClient; ... private void button2_Click(object sender, EventArgs e) { OracleConnection conn = new OracleConnection("Data Source=x;Persist Security Info=True;User ID=student;Password=student;Unicode=True"); try { conn.Open(); string query = "INSERT INTO test values(:p1,:p2,:p3)"; OracleCommand cmd = new OracleCommand(query, conn); OracleParameter p1 = cmd.Parameters.Add("p1", OracleType.Int32, 9); OracleParameter p2 = cmd.Parameters.Add("p2", OracleType.Char, 10); OracleParameter p3 = cmd.Parameters.Add("p3", OracleType.Int32, 9); p1.Value = textBox1.Text; p2.Value = textBox2.Text; p3.Value = textBox3.Text; MessageBox.Show(query); cmd.ExecuteNonQuery(); conn.Close(); MessageBox.Show("OK- adaugat"); } catch (Exception ex) { label1.Text = "Eroare- date invalide " + ex.ToString(); } finally { if (conn.State == ConnectionState.Open) conn.Close(); } } </pre>	<pre> ... using System.Data; using Oracle.ManagedDataAccess.Client; ... private void button3_Click(object sender, EventArgs e) { OracleConnection conn = new OracleConnection("DATA SOURCE=localhost:1521/x;PASSWORD=student;USER ID = STUDENT"); try { conn.Open(); string query = "INSERT INTO test values(:1,:2,:3)"; OracleCommand cmd = new OracleCommand(query, conn); OracleParameter p1 = new OracleParameter(); OracleParameter p2 = new OracleParameter(); OracleParameter p3 = new OracleParameter(); cmd.Parameters.Add(p1); cmd.Parameters.Add(p2); cmd.Parameters.Add(p3); p1.Value = textBox1.Text; p2.Value = textBox2.Text; p3.Value = textBox3.Text; MessageBox.Show(query); cmd.ExecuteNonQuery(); conn.Close(); MessageBox.Show("OK- adaugat"); } catch (Exception ex) { label1.Text = "Eroare- date invalide " + ex.ToString(); } finally { if (conn.State == ConnectionState.Open) conn.Close(); } } </pre>

- Tabela **test** cu 3 coloane (id, nume, salary)

Add References! Pentru cele 2 biblioteci: `System.Data.OracleClient`; `Oracle.ManagedDataAccess.Client`; (doar una folosibila la un moment dat)