**Mode connecte**

**La chaine de connexion**

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| --- |
| **using System.Data.SqlClient;**  **string str = ‘’data source=.; initial catalog= GestStg ; integrated security=true’’;**  **public static SqlConnection con = new SqlConnection(str);**  **public static SqlCommand cmd = new SqlCommand("",con);**  **public static SqlDataReader dr;** |

**Remplir combobox**

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| --- |
| con.Open();  cmd.**CommandText** = "Select \* from emp";  dr = GLB.cmd.**ExecuteReader();**  while (**dr.Read())**  {  comboBox1.Items.Add(dr[0]);  }  dr.Close();  con.Close();  } |

**Remplir DataGridView**

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| --- |
| con.Open();  cmd.CommandText = "Select \* from emp";  dr = GLB.cmd.ExecuteReader();  dataGridView1.Columns.Clear();  dataGridView1.Rows.Clear();  dataGridView1.Columns.Add("num", "num");  dataGridView1.Columns.Add("nom", "nom");  dataGridView1.Columns.Add("prenom", “prenom");  dataGridView1.Columns.Add("sal", "sal");  while (GLB.oRdr.Read())  {  dataGridView1.Rows.Add(GLB.dr["num"], GLB.dr["nom"], GLB.dr["prenom"], GLB.dr["sal"]);  }  dr.Close();  con.Close();  }  **Ou bien**  con.Open();  cmd.CommandText = "Select \* from emp";  DataTable dt = new DataTable();  dt.**Load**(dr);  DataGridView1.**DataSource** = null;  dataGridView1.**DataSource** = dt;  dr.**Close**();  con.**Close**(); |

**Ajouter un enregistrement**

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| --- |
| con.Open();  cmd.CommandText = "Insert into emp values ('" + textBox1.Text + "')";  cmd.**ExecuteNonQuery()**;  con.Close();  } |

**Modifier un enregistrement**

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| --- |
| con.Open();  cmd.CommandText = "Update emp set nom='" + textBox1.Text+ "' where num=" + comboBox1.SelectedItem.ToString();  cmd.ExecuteNonQuery();  con.Close();  } |

**Supprimer un enregistrement**

|  |
| --- |
| con.Open();  cmd.CommandText = "Delete from emp where num=" + comboBox1.SelectedItem.ToString();  cmd.ExecuteNonQuery() ;  con.Close(); |