

	Column Name	Data Type	Allow Nulls
▶	BNo	int	<input type="checkbox"/>
	Ad	nvarchar(30)	<input type="checkbox"/>
			<input type="checkbox"/>
			<input type="checkbox"/>

	Column Name	Data Type	Allow Nulls
▶	id	int	<input type="checkbox"/>
	Ad	nvarchar(30)	<input type="checkbox"/>
	Soyad	nvarchar(30)	<input type="checkbox"/>
	Bno	int	<input type="checkbox"/>
			<input type="checkbox"/>

Metot.cs

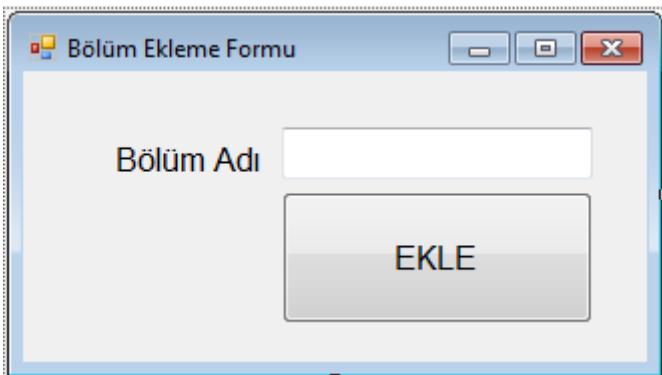
```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Data;
using System.Data.SqlClient;
namespace WindowsFormsApp2
{
    class metot
    {
        //string baglanti = "Data Source = .\\SQLEXPRESS; Initial Catalog = okul;
        Integrated Security = true; Connect Timeout = 100";
        public SqlConnection conn = new SqlConnection("Data Source = .\\SQLEXPRESS;
        Initial Catalog = okul; Integrated Security = true; Connect Timeout = 100");
        public bool sorguCalistir(string sorgu)
        {
            if (conn.State == ConnectionState.Closed)
                conn.Open();
            SqlCommand cmd = new SqlCommand(sorgu, conn);
            cmd.ExecuteNonQuery();
            return true;
        }

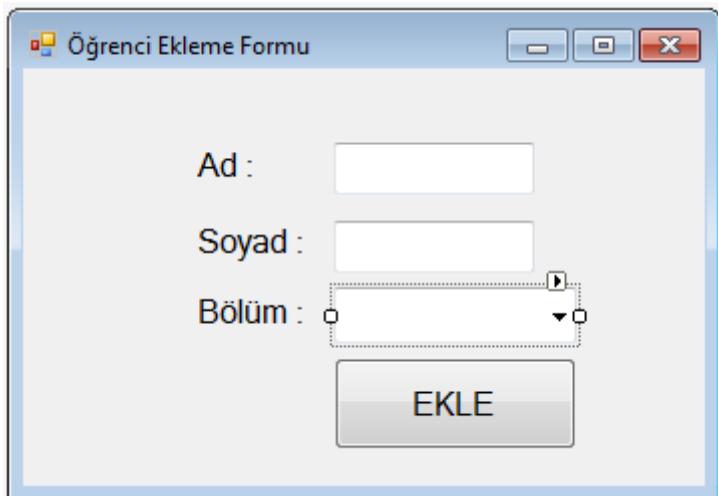
        public DataSet veriGetir(string sorgu)
        {
            if (conn.State == ConnectionState.Closed)
                conn.Open();
            SqlDataAdapter adp = new SqlDataAdapter(sorgu, conn);
            DataSet ds = new DataSet();
            adp.Fill(ds);
            return ds;
        }
    }
}

```

```
    }  
}
```



```
using System;  
using System.Collections.Generic;  
using System.ComponentModel;  
using System.Data;  
using System.Drawing;  
using System.Linq;  
using System.Text;  
using System.Threading.Tasks;  
using System.Windows.Forms;  
  
namespace WindowsFormsApp2  
{  
    public partial class Form1 : Form  
    {  
        metot mtt = new metot();  
        public Form1()  
        {  
            InitializeComponent();  
        }  
  
        private void Form1_Load(object sender, EventArgs e)  
        {  
        }  
  
        private void button1_Click(object sender, EventArgs e)  
        {  
            string sorgula = "select * from bolum where ad='" + textBox1.Text + "'";  
            DataSet ds = new DataSet();  
            ds= mtt.veriGetir(sorgula);  
            if (ds.Tables[0].Rows.Count > 0)  
                MessageBox.Show("Aynı isimde kayıt var");  
            else  
            {  
                string sorgu = "insert into bolum(ad) values('" + textBox1.Text + "')";  
                mtt.sorguCalistir(sorgu);  
                MessageBox.Show("Kayıt İşlemi Tamam...");  
            }  
        }  
    }  
}
```



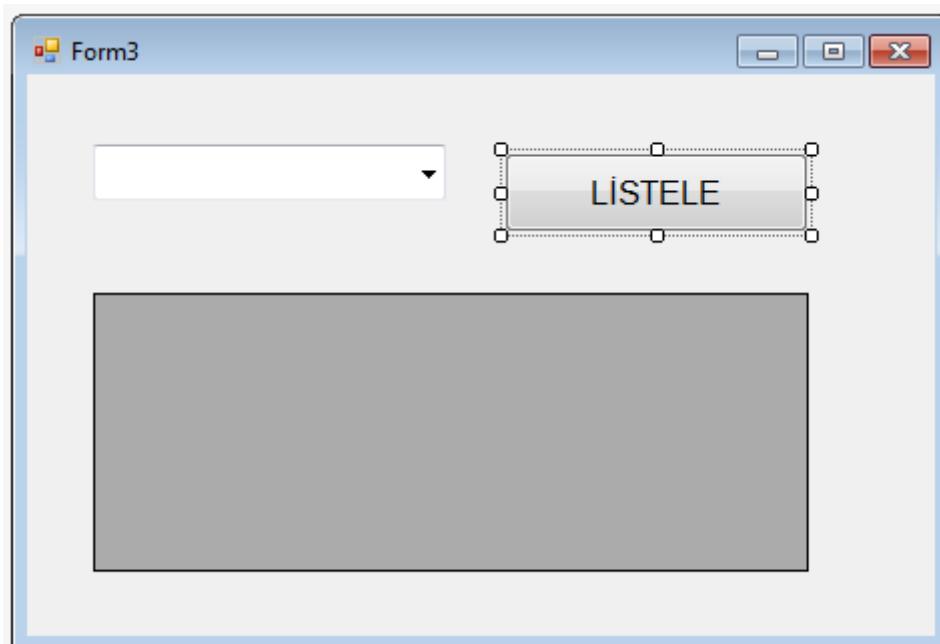
```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace WindowsFormsApp2
{
    public partial class Form2 : Form
    {
        public Form2()
        {
            InitializeComponent();
        }
        metot mtt = new metot();
        private void Form2_Load(object sender, EventArgs e)
        {
            string sorgu = "select ad from bolum";
            DataSet ds=mtt.veriGetir(sorgu);
            for (int i = 0; i < ds.Tables[0].Rows.Count; i++)
                comboBox1.Items.Add(ds.Tables[0].Rows[i][0].ToString());
        }

        private void button1_Click(object sender, EventArgs e)
        {
            string sorgu = "select Bno from bolum where ad='"+comboBox1.Text+"'";
            DataSet ds = mtt.veriGetir(sorgu);
            int Bno = Convert.ToInt16(ds.Tables[0][0].ToString());

            string ekle= "insert into ogrenci (Ad,Soyad,Bno) values('" +
textBox1.Text + "','" +textBox2.Text+ "','" +Bno+ "') ";
            mtt.sorguCalistir(ekle);
            MessageBox.Show("Kayit İşlemi Tamam...");

        }
    }
}
```



```
using System;
using System.Collections.Generic;
using System.ComponentModel;
using System.Data;
using System.Drawing;
using System.Linq;
using System.Text;
using System.Threading.Tasks;
using System.Windows.Forms;

namespace WindowsFormsApp2
{
    public partial class Form3 : Form
    {
        public Form3()
        {
            InitializeComponent();
        }
        metot mtt = new metot();
        private void Form3_Load(object sender, EventArgs e)
        {
            string sorgu = "select ad from bolum";
            DataSet ds = mtt.veriGetir(sorgu);
            for (int i = 0; i < ds.Tables[0].Rows.Count; i++)
                comboBox1.Items.Add(ds.Tables[0].Rows[i][0].ToString());
        }

        private void button1_Click(object sender, EventArgs e)
        {
            string sorgu = "select Bno from bolum where ad='" + comboBox1.Text + "'";
            DataSet ds = mtt.veriGetir(sorgu);
            int Bno = Convert.ToInt16(ds.Tables[0].Rows[0][0].ToString());

            string sorgu1 = "select *from ogrenci where Bno=" + Bno + "";
            DataSet ds1 = mtt.veriGetir(sorgu1);
            dataGridView1.DataSource = ds1.Tables[0];
        }
    }
}
```