

MEKATRONİK VİZE SINAVI ÇALIŞMA SORUSU

The screenshot shows a Windows Forms application window titled "Form1". It features two text input fields: "Ad Soyad" and "Burs Miktan". A "Kaydet" button is located to the right of the "Burs Miktan" field. Below these fields is a large, empty rectangular area. At the bottom right of the window, there is a label "Toplam Burs Miktan" followed by a text box containing the number "0".

```
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;
using System.Data.OleDb;

namespace WindowsFormsApplication2
{
    public partial class Form1 : Form
    {
        public Form1()
        {
            InitializeComponent();

            OleDbConnection b = new
OleDbConnection("Provider=Microsoft.Jet.Oledb.4.0;Data
Source=C:\\burs.mdb");
            OleDbDataAdapter a = new OleDbDataAdapter();
            OleDbCommand k = new OleDbCommand();
            DataSet ds = new DataSet();

            private void button1_Click(object sender, EventArgs e)
            {
                k.Connection = b;
                k.CommandText = "Insert into burs(adsoyad,burs)
Values(@adsoyad,@burs)";
                k.Parameters.AddWithValue("@adsoyad",textBox1.Text);

                k.Parameters.AddWithValue("@burs",Convert.ToInt32(textBox2.Text));
            }
        }
    }
}
```

```
        b.Open();
        k.ExecuteNonQuery();
        k.CommandText = "Select Sum(burs) from burs";
        textBox3.Text = Convert.ToString(k.ExecuteScalar());
        b.Close();
        k.Parameters.Clear();
        doldur();
    }
    public void doldur()
    {
        k.Connection = b;
        k.CommandText = "Select * from burs";
        b.Open();
        a = new OleDbDataAdapter(k);
        ds.Clear();
        a.Fill(ds, "burs");
        dataGridView1.DataSource=ds.Tables["burs"];
    }

    private void Form1_Load(object sender, EventArgs e)
    {
        doldur();
    }
}
}
```