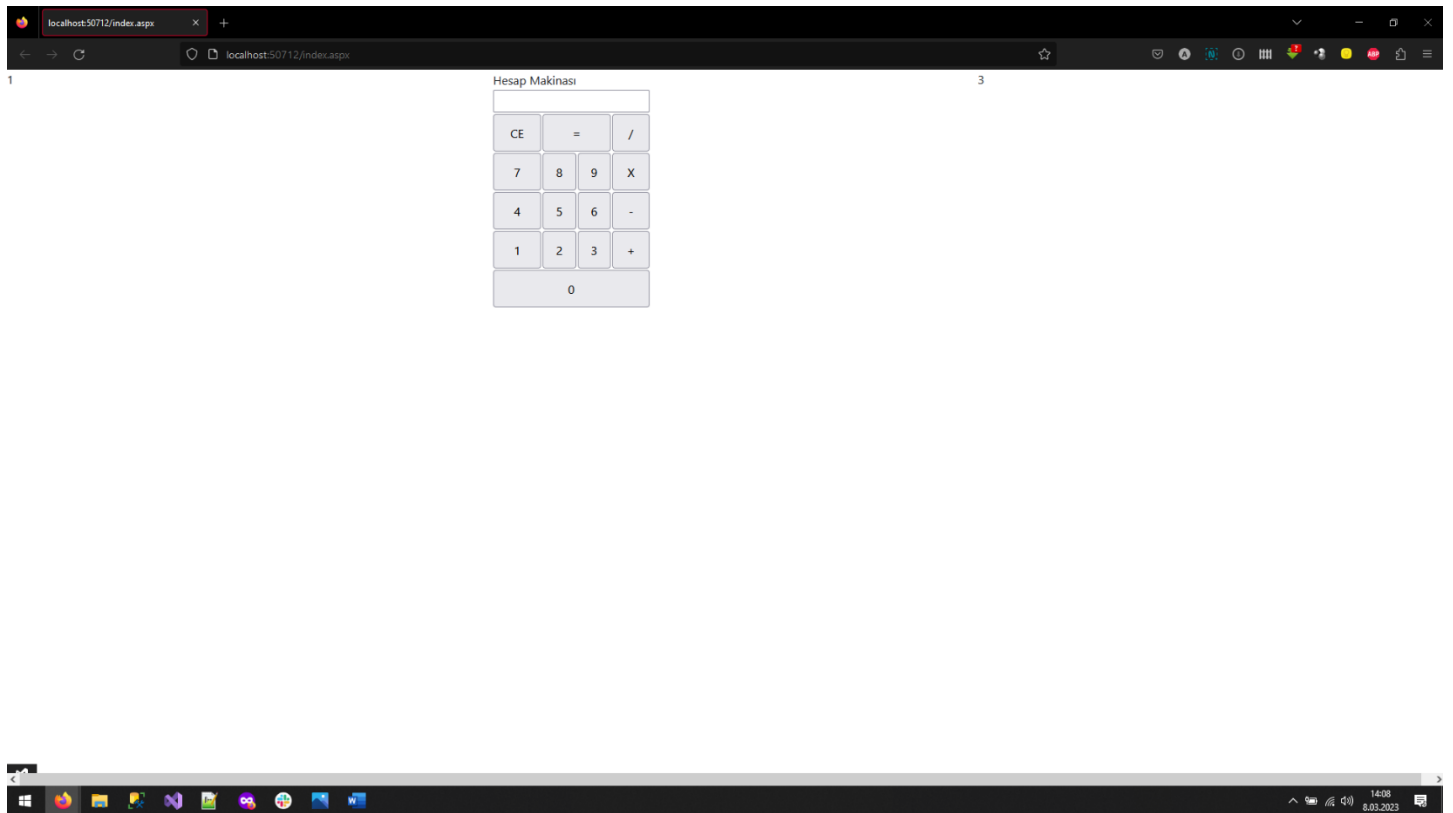


EKRAN GÖRÜNTÜSÜ



Index.aspx (HTML)

```
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="index.aspx.cs"
Inherits="hesap_makinası.index" %>

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-
GLhlTQ8iRABdZLL603oVMWSktQOp6b7In1Zl3/Jr59b6EGGoI1aFkw7cmDA6j6gD" crossorigin="anonymous">
    <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-
alpha1/dist/js/bootstrap.bundle.min.js" integrity="sha384-
w76AqPfDkMBDXo30jS1Sgez6pr3x5MlQ1ZAGC+nuZB+EYdgRZgiwXhTBTkF7CXvN"
crossorigin="anonymous"></script>

    <title></title>
</head>
<body>
    <form id="form1" runat="server">
        <div class="row">
            <div class="col-md-4">1</div>
            <div class="col-md-4 align-self-center">
                <table>
                    <tr>
                        <td colspan="4">Hesap Makinası
                    </td>
                </tr>
                <tr>
                    <td colspan="4">
                        <asp:TextBox ID="txt_deger" runat="server"></asp:TextBox>
                    </td>
                </tr>
            </div>
        </div>
    </form>
</body>
</html>
```

```

        </tr>
        <tr>
            <td>
                <asp:Button runat="server" ID="btn_ce" Text="CE" Width="100%"
Height="50px" OnClick="btn_ce_Click" /></td>
            <td colspan="2">
                <asp:Button runat="server" ID="btn_esittir" Text="=" Width="100%"
Height="50px" OnClick="btn_esittir_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_bolme" Text="/" Width="100%"
Height="50px" OnClick="btn_bolme_Click" />
            </td>
        </tr>
        <tr>
            <td>
                <asp:Button runat="server" ID="btn_yedi" Text="7" Width="100%"
Height="50px" OnClick="btn_yedi_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_sekiz" Text="8" Width="100%"
Height="50px" OnClick="btn_sekiz_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_dokuz" Text="9" Width="100%"
Height="50px" OnClick="btn_dokuz_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_carpim" Text="X" Width="100%"
Height="50px" OnClick="btn_carpim_Click" />
            </td>
        </tr>
        <tr>
            <td>
                <asp:Button runat="server" ID="btn_dort" Text="4" Width="100%"
Height="50px" OnClick="btn_dort_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_bes" Text="5" Width="100%"
Height="50px" OnClick="btn_bes_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_alti" Text="6" Width="100%"
Height="50px" OnClick="btn_alti_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_cikarma" Text="-" Width="100%"
Height="50px" OnClick="btn_cikarma_Click" />
            </td>
        </tr>
        <tr>
            <td>
                <asp:Button runat="server" ID="btn_bir" Text="1" Width="100%"
Height="50px" OnClick="btn_bir_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_iki" Text="2" Width="100%"
Height="50px" OnClick="btn_iki_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_uc" Text="3" Width="100%"
Height="50px" OnClick="btn_uc_Click" />
            </td>
            <td>
                <asp:Button runat="server" ID="btn_toplama" Text="+" Width="100%"
Height="50px" OnClick="btn_toplama_Click" />
            </td>
        </tr>
    </tr>

```

```

                <td colspan="4">
                    <asp:Button runat="server" ID="btn_sifir" Text="0" Width="100%"
Height="50px" OnClick="btn_sifir_Click" />
                </td>
            </tr>
            <tr>
                <td colspan="4">
                    <asp:Label runat="server" ID="lbl_sonuc" Text=""></asp:Label>
                </td>
            </tr>
        </table>
    </div>
    <div class="col-md-4">3</div>
</div>
</form>
</body>
</html>

```

Index.aspx.cs (C#)

```

using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;

namespace hesap_makinası
{
    public partial class index : System.Web.UI.Page
    {
        static double a, b; // 1. ve 2. sayı
        static string d; //İşlem operatörü
        protected void Page_Load(object sender, EventArgs e)
        {

        }

        protected void deger_ekleme(string karakter)
        {
            if (txt_deger.Text != "")
            {
                txt_deger.Text += karakter;
            }
            else
            {
                txt_deger.Text = karakter;
            }
        }
        protected void btn_sifir_Click(object sender, EventArgs e)
        {
            deger_ekleme("0");
        }

        protected void btn_toplama_Click(object sender, EventArgs e)
        {
            d = "+";
            a = Convert.ToDouble(txt_deger.Text);
            lbl_sonuc.Text = Convert.ToString(a) + "+";
            txt_deger.Text = "";
        }

        protected void btn_uc_Click(object sender, EventArgs e)
        {
            deger_ekleme("3");
        }
    }
}

```

```
protected void btn_iki_Click(object sender, EventArgs e)
{
    deger_ekleme("2");
}

protected void btn_bir_Click(object sender, EventArgs e)
{
    deger_ekleme("1");
}

protected void btn_cikarma_Click(object sender, EventArgs e)
{
    d = "-";
    a = Convert.ToDouble(txt_deger.Text);
    lbl_sonuc.Text = Convert.ToString(a) + "-";
    txt_deger.Text = "";
}

protected void btn_alti_Click(object sender, EventArgs e)
{
    deger_ekleme("6");
}

protected void btn_bes_Click(object sender, EventArgs e)
{
    deger_ekleme("5");
}

protected void btn_dort_Click(object sender, EventArgs e)
{
    deger_ekleme("4");
}

protected void btn_carpim_Click(object sender, EventArgs e)
{
    d = "X";
    a = Convert.ToDouble(txt_deger.Text);
    lbl_sonuc.Text = Convert.ToString(a) + d;
    txt_deger.Text = "";
}

protected void btn_dokuz_Click(object sender, EventArgs e)
{
    deger_ekleme("9");
}

protected void btn_sekiz_Click(object sender, EventArgs e)
{
    deger_ekleme("8");
}

protected void btn_yedi_Click(object sender, EventArgs e)
{
    deger_ekleme("7");
}

protected void btn_bolme_Click(object sender, EventArgs e)
{
    d = "/";
    a = Convert.ToDouble(txt_deger.Text);
    lbl_sonuc.Text = Convert.ToString(a) + "/";
    txt_deger.Text = "";
}

protected void btn_esittir_Click(object sender, EventArgs e)
{
    b = Convert.ToDouble(txt_deger.Text);
    if (d == "+")
```

```

        {
            txt_deger.Text = Convert.ToString(a + b);
            lbl_sonuc.Text = Convert.ToString(a) + "+" + Convert.ToString(b) + "=" +
Convert.ToString(a + b);
        }
        if (d == "-")
        {
            txt_deger.Text = Convert.ToString(a - b);
            lbl_sonuc.Text = Convert.ToString(a) + "-" + Convert.ToString(b) + "=" +
Convert.ToString(a - b);
        }
        if (d == "X") {
            txt_deger.Text = Convert.ToString(a * b);
            lbl_sonuc.Text = Convert.ToString(a) + "X" + Convert.ToString(b) + "=" +
Convert.ToString(a * b);
        }
        if (d == "/") {
            txt_deger.Text = Convert.ToString(a / b);
            lbl_sonuc.Text = Convert.ToString(a) + "/" + Convert.ToString(b) + "=" +
Convert.ToString(a / b);
        }
    }

    protected void btn_ce_Click(object sender, EventArgs e)
    {
        lbl_sonuc.Text = "";
        txt_deger.Text = "";
        a = 0;
        b = 0;
        d = "";
    }
}
}

```