

```
4 using System.Web;
5 using System.Web.UI;
6 using System.Web.UI.WebControls;
7
8 namespace WebApplication2
9 {
10     public partial class WebForm1 : System.Web.UI.Page
11     {
12         protected void OnCommand(object sender, CommandEventArgs e)
13         {
14             int a = Convert.ToInt32(TextBox1.Text);
15             int b = Convert.ToInt32(TextBox2.Text);
16             int c;
17             if (e.CommandName.ToString()=="operate")
18             {
19                 if(e.CommandArgument.ToString()=="ADD")
20                 {
21                     c = a + b;
22                     TextBox3.Text = c.ToString();
23                 }
24                 else if (e.CommandArgument.ToString() == "SUB")
25                 {
26                     c = a - b;
27                     TextBox3.Text = c.ToString();
28                 }
29                 else if (e.CommandArgument.ToString() == "MUL")
30                 {
31                     c = a * b;
32                     TextBox3.Text = c.ToString();
33                 }
34             }
35             else if(e.CommandName.ToString()=="clear1")
36             {
37                 TextBox1.Text = "";
38                 TextBox2.Text = "";
39                 TextBox3.Text = "";
40             }
41         }
42     }
43 }
```

```

1  <% Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs" Inherits="WebApplication2.WebForm1" %>
2
3  <!DOCTYPE html>
4
5  <html xmlns="http://www.w3.org/1999/xhtml">
6  <head runat="server">
7      <title></title>
8  </head>
9  <body>
10     <form id="form1" runat="server">
11     <div>
12
13     </div>
14
15     <p>
16         <asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>
17         <asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>
18         <asp:TextBox ID="TextBox3" runat="server" ReadOnly="True"></asp:TextBox>
19     </p>
20     <p>
21         &nbsp;</p>
22     <p>
23         <asp:Button ID="Button2" runat="server" CommandArgument="SUB" CommandName="operate" OnCommand="OnCommand" Text="SUBTRACTION" />
24     </p>
25     <p>
26         <asp:Button ID="Button1" runat="server" CommandArgument="ADD" CommandName="operate" OnCommand="OnCommand" Text="ADDITION" />
27     </p>
28     <p>
29         <asp:Button ID="Button3" runat="server" CommandArgument="MUL" CommandName="operate" OnCommand="OnCommand" Text="MULTIPLY" />
30     </p>
31     <p>
32         <asp:Button ID="Button4" runat="server" CommandArgument="CLEAR" CommandName="clear1" OnCommand="OnCommand" Text="CLEAR" />
33     </p>
34     <p>
35         &nbsp;</p>
36     </form>
37 </body>
38 </html>
39

```

% Design Split Source <html> <body> <form#form1> <p> <asp:TextBox#TextBox3>

body

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SUBTRACTION

ADDITION

MULTIPLY

CLEAR

I