```csharp
using System//EBBill.cs
using System.Collections.Generic;
using System.Linq;
using System.Web;

namespace ASP_App1.Models
{
    public class EBBill
    {
        public int Bill_No { set; get; }
        public String Consumer_Name { set; get; }
        public int Pre_Reading { set; get; }
        public int Cur_Reading { set; get; }
        public int Bill_Amount { set; get; }
    }
}
```

```csharp
using System;//EBBillController
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.Mvc;
using ASP_App1.Models;

namespace ASP_App1.Controllers
{
    public class EBBillController : Controller
    {
        // GET: EBBill
        [HttpGet]
        public ActionResult EBBill()
        {
            return View();
        }

        [HttpPost]
        public ActionResult EBBill(EBBill EBBill)
        {
                int units = EBBill.Cur_Reading - EBBill.Pre_Reading;
                if (units <= 50)
                    EBBill.Bill_Amount = 50 * 1;
                else if (units > 50 && units <= 100)
                    EBBill.Bill_Amount = 50 * 1 + (units - 50) * 2;
                 else if (units > 100 && units <= 200)
                    EBBill.Bill_Amount = 50 * 1 + 50 * 2 + (units - 100) * 3;
                else if (units > 200)
                    EBBill.Bill_Amount = 50 * 1 + 50 * 2 + 100 * 3 + (units - 200) * 5;
                else
                { }
                ViewBag.Message = "Your Bill Amount: " + EBBill.Bill_Amount;
            TempData["customer"] = EBBill;
```

```csharp
                    return View(EBBill);
            }

        public ActionResult Print()
        {
            if (TempData.ContainsKey("customer"))
            {
                EBBill eb = (EBBill)TempData["customer"];
                ViewBag.Bill_No = eb.Bill_No;
                ViewBag.Consumer_Name = eb.Consumer_Name;
                ViewBag.Pre_Reading = eb.Pre_Reading;
                ViewBag.Cur_Reading = eb.Cur_Reading;
                ViewBag.Bill_Amount = eb.Bill_Amount;
            }
            return View();
        }
    }
}
```

```razor
@model ASP_App1.Models.EBBill//EBBill View
@{
    Layout = null;
}

<!DOCTYPE html>
<html>
<head>
    <meta name="viewport" content="width=device-width" />
    <title>EBBill</title>
</head>
<body style="background-color:khaki;">
    <div>
        <h1>Electric Bill calculation</h1>
        @using (Html.BeginForm())
        {
        <table>
            <tr>
                <td>Bill Number</td>
                <td>
                    @Html.TextBoxFor(model => model.Bill_No, htmlAttributes: new { id = "Bill_No" })
                </td>
            </tr>

            <tr>
                <td>Consumer Name</td>

                <td>
                    @Html.TextBoxFor(model => model.Consumer_Name, htmlAttributes: new { id = "Consumer_Name" })
                </td>
            </tr>

            <tr>
                <td>Previous Reading</td>
                <td>
                    @Html.TextBoxFor(model => model.Pre_Reading, htmlAttributes: new { id = "Pre_Reading" })
```

```
35              <td>
36                  @Html.TextBoxFor(model => model.Pre_Reading, htmlAttributes: new { id = "Pre_Reading" })
37              </td>
38          </tr>
39
40          <tr>
41              <td>Current Reading</td>
42              <td>
43                  @Html.TextBoxFor(model => model.Cur_Reading, htmlAttributes: new { id = "Cur_Reading" })
44              </td>
45          </tr>
46          <tr>
47              <td>
48                  <input type="submit" id="Submit" value="Bill_Amount" />
49              </td>
50              <td></td>
51          </tr>
52          <tr>
53              <td>
54                  @Html.ActionLink("Print Bill", "Print")
55              </td>
56              <td></td>
57          </tr>
58          <tr>
59              <td colspan="2">
60                  @if (ViewBag.Message != null)
61                  {
62                      @ViewBag.Message
63                  }
64              </td>
65          </tr>
66      </table>
67      }
68  </div>
69  </body>
70  </html>
```

```
@{
    Layout = null;
}
<!DOCTYPE html>
<html>
<head>
    <meta name="viewport" content="width=device-width" />
    <title>Print</title>
</head>
<body>
    <div>
        <h2>EBBill</h2>
        <hr />
        Bill_No
        <br />
        @ViewBag.Bill_No
        <br />
        Consumer_Name
        <br />
        @ViewBag.Consumer_Name
        <br />
        Pre_Reading
        <br />
        @ViewBag.Pre_Reading
        <br />
        Cur_Reading
        <br />
        @ViewBag.Cur_Reading
        <br />
        ViewBag.Bill_Amount
        <br />
        @ViewBag.Bill_Amount
        <br />
    </div>
</body>
</html>
```