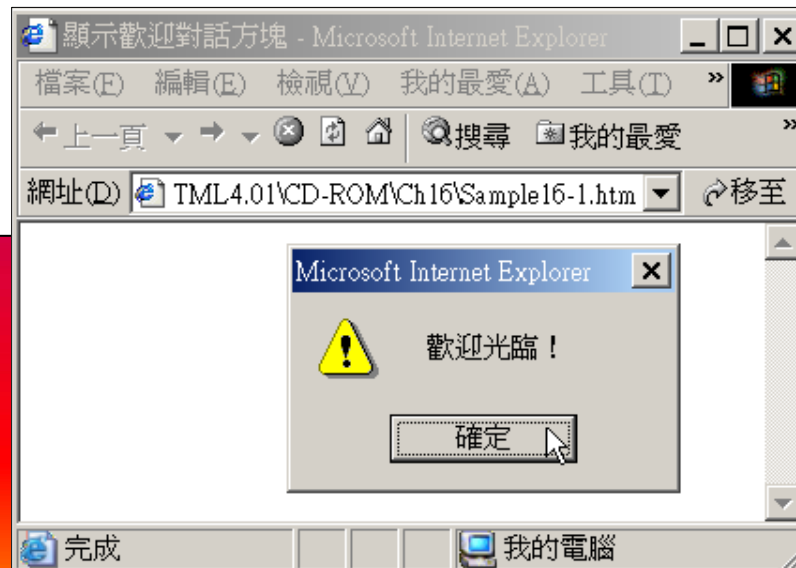


JavaScript實用範例

15-1 視窗基本操作

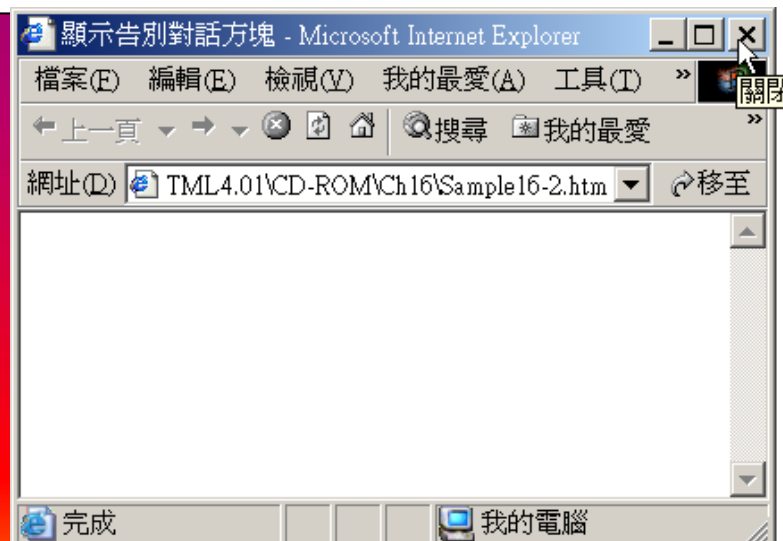
15-1-1 歡迎對話方塊

```
<HTML>  
  <HEAD>  
    <TITLE>顯示歡迎視窗</TITLE>  
  </HEAD>  
  <BODY onload="javascript:alert('歡迎光臨!');">  
  </BODY>  
</HTML>
```



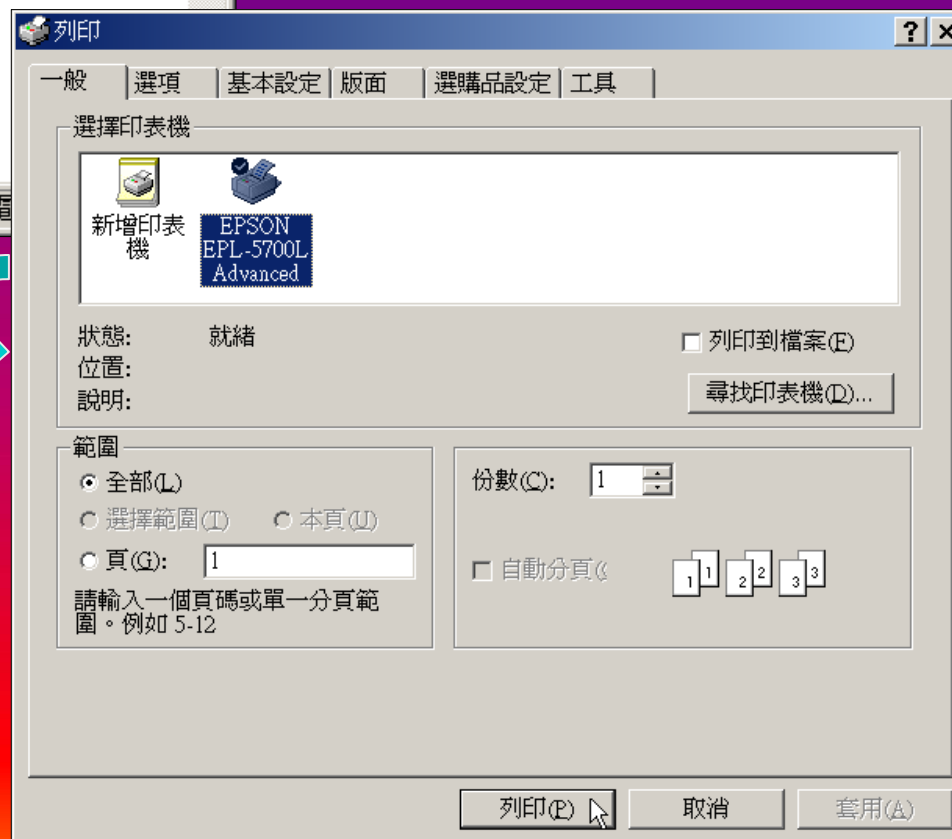
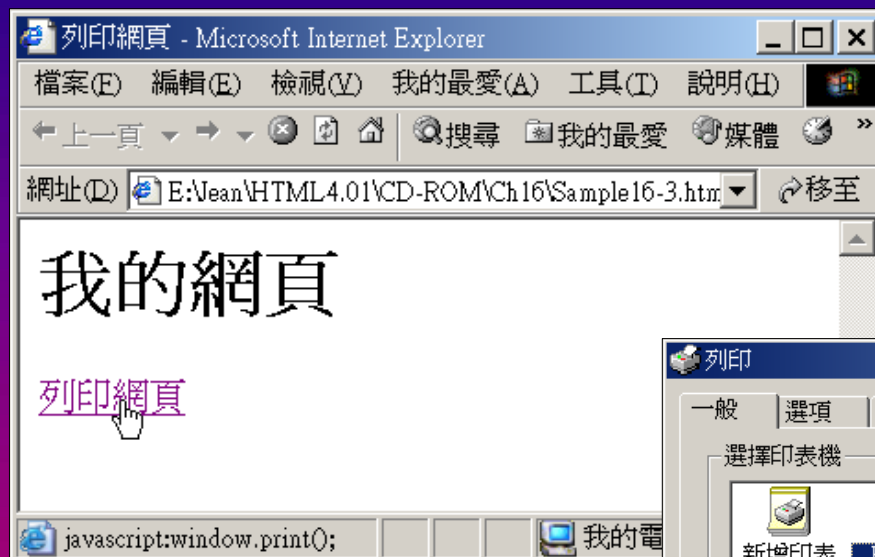
15-1-2 告別對話方塊

```
<HTML>  
<HEAD>  
  <TITLE>顯示告別視窗</TITLE>  
</HEAD>  
<BODY onunload="javascript:alert('謝謝光臨！');">  
</BODY>  
</HTML>
```



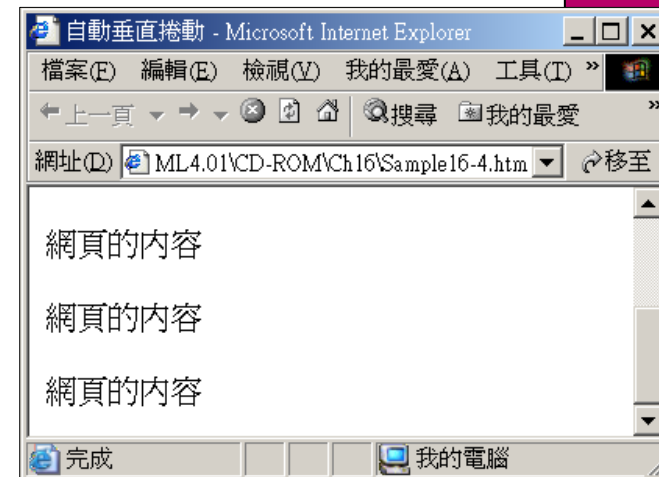
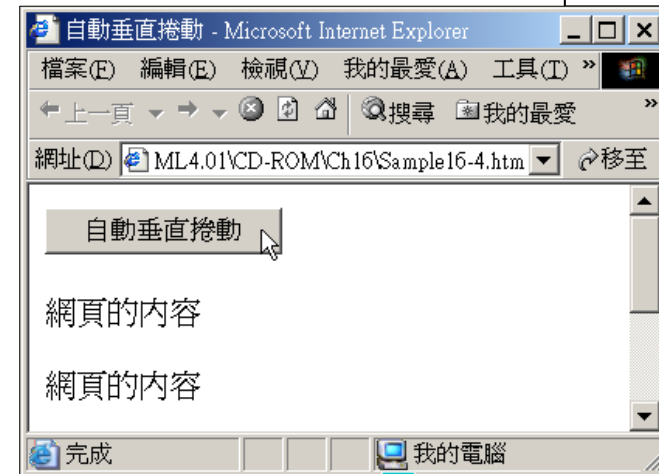
15-1-3 列印網頁

```
<HTML>
  <HEAD>
    <TITLE>列印網頁</TITLE>
  </HEAD>
  <BODY>
    <H1>我的網頁</H1>
    <A HREF="javascript:window.print();">列印網頁</A>
  </BODY>
</HTML>
```



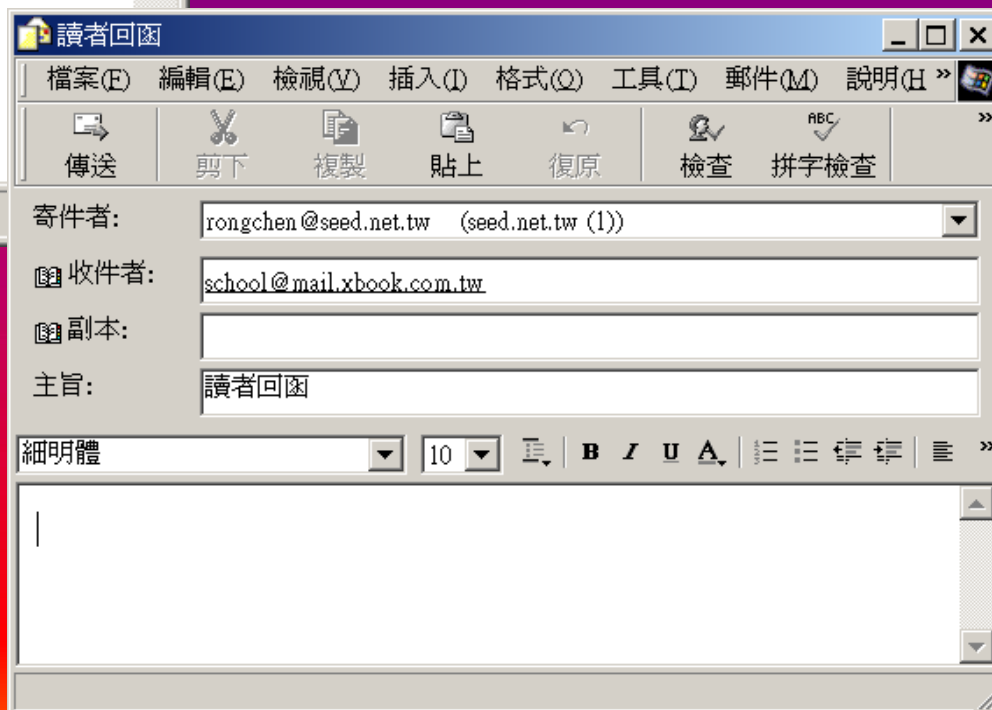
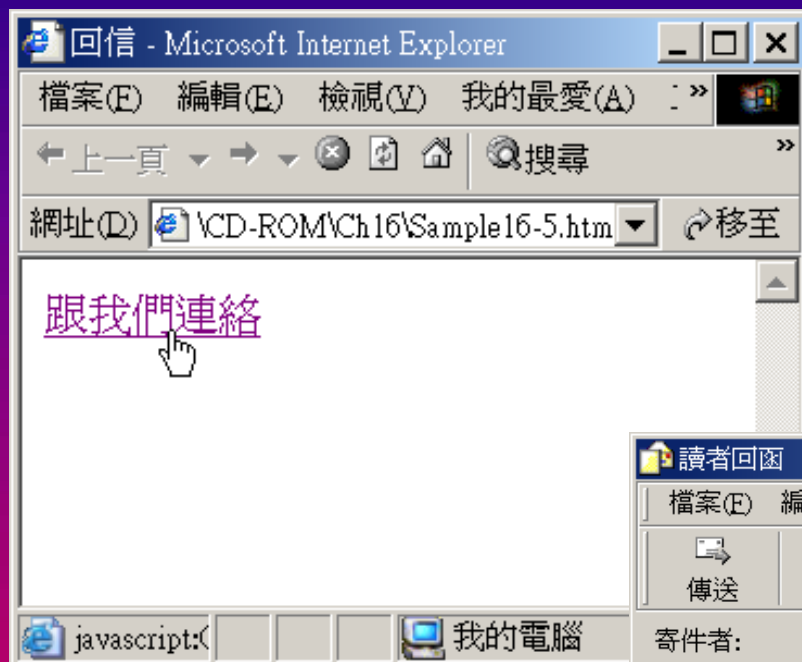
15-1-4 自動垂直捲動

```
<HEAD>
  <TITLE>自動垂直捲動</TITLE>
  <SCRIPT LANGUAGE="javascript">
    function V_Scroll()
    {
      for(var i = 1; i < 600; i++)
        window.scroll(1, i);
    }
  </SCRIPT>
</HEAD>
<BODY>
  <FORM>
    <INPUT TYPE="BUTTON" VALUE="自動垂直捲動"
      onclick="javascript:V_Scroll();">
  </FORM>
  <P>網頁的內容</P>
  <P>網頁的內容</P>
  <P>網頁的內容</P>
  <P>網頁的內容</P>
  <P>網頁的內容</P>
</BODY>
```



15-1-5 回信

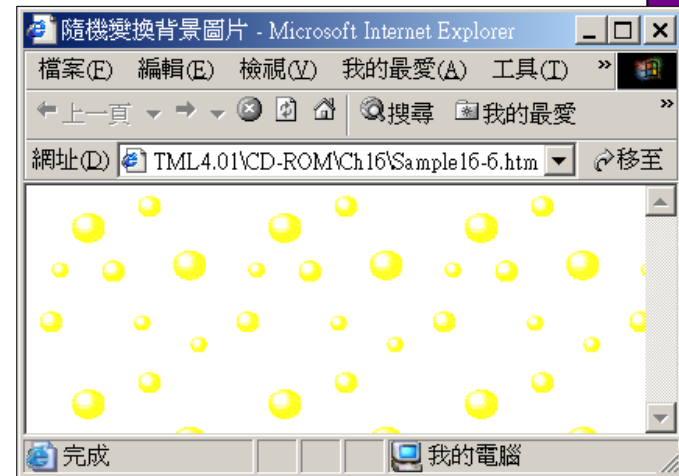
```
<HTML>
  <HEAD>
    <TITLE>回信</TITLE>
  </HEAD>
  <SCRIPT LANGUAGE="javascript">
    function ContactUs()
    {
      window.location.href = "mailto:school@mail.xbook.com.tw?subject=
      讀者回函";
    }
  </SCRIPT>
  <BODY>
    <A HREF="javascript:ContactUs();">跟我們連絡</A>
  </BODY>
</HTML>
```



15-2 特殊效果

15-2-1 隨機變換背景圖片

```
06: <SCRIPT LANGUAGE="javascript">
07:   var bgFig = new Array();
08:   bgFig[0] = "bg1.gif";
09:   bgFig[1] = "bg2.gif";
10:   bgFig[2] = "bg3.gif";
11:   bgFig[3] = "bg4.gif";
12:   var num = Math.floor(Math.random() * bgFig.length);
13:   document.write('<BODY BACKGROUND="' + bgFig[num] + '">');
14: </SCRIPT>
```

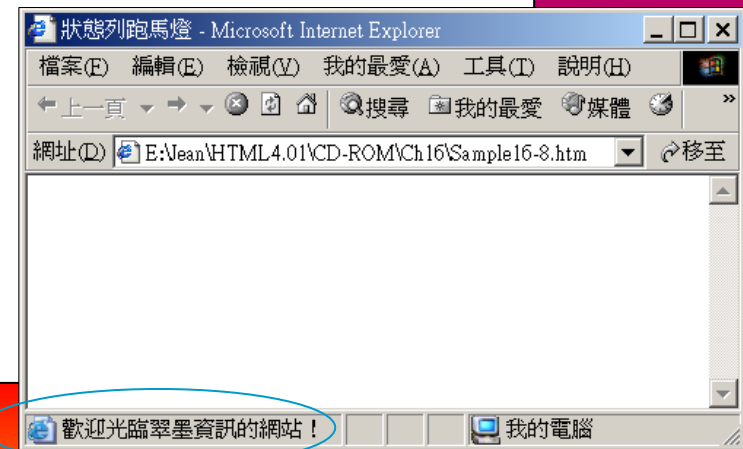


15-2-2 隨機播放背景音樂

```
01:<BODY>
02: <SCRIPT LANGUAGE="javascript">
03:   var bgSongs = new Array();
04:   bgSongs[0] = "兩個人的下雪天.mid";
05:   bgSongs[1] = "守候永恆的愛.mid";
06:   bgSongs[2] = "揮著翅膀的女孩.mid";
07:   bgSongs[3] = "七月七日晴.mid";
08:   var num = Math.floor(Math.random() * bgSongs.length);
09:   if (document.all)                                //若瀏覽器為IE
10:     document.write('<BGSOUND SRC="' + bgSongs[num] + "'
    LOOP="INFINITE">');
11:   else{
12:     document.write('<EMBED SRC="' + bgSongs[num]+ "' LOOP="TRUE" '+
    'HIDDEN AUTOSTART="TRUE">');
13:   }
14: </SCRIPT>
15:</BODY>
```

15-2-3 狀態列跑馬燈

```
<SCRIPT LANGUAGE="javascript">
  var info="歡迎光臨翠墨資訊的網站！";
  var interval = 200;
  sin = 0;
  function Scroll(){
    len = info.length;
    window.status = info.substring(0, sin+1);
    sin++;
    if (sin >= len)
      sin = 0;
    window.setTimeout("Scroll();", interval);
  }
</SCRIPT>
```



15-2-4 網頁跑馬燈

```
<HEAD>
  <TITLE>網頁跑馬燈</TITLE>
  <SCRIPT LANGUAGE="javascript">
    var info="歡迎光臨翠墨資訊的網站!";
    var interval = 200;
    var empty="";
    var sin=0;
    function Scroll()
    {
      document.myForm.myText.value = info.substring(sin, info.length) + empty +
        info.substring(0, info.length);
      sin++;
      sin++;
      if (sin > info.length)
        sin = 0;
      window.setTimeout("Scroll();", interval);
    }
  </SCRIPT>
</HEAD>
```

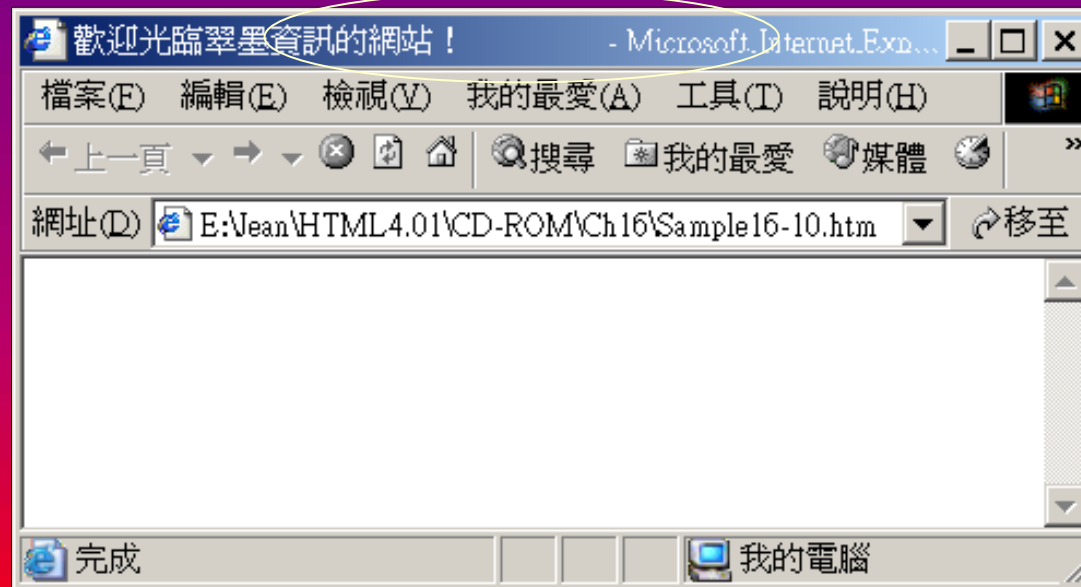
```
<BODY onload="javascript:Scroll()">  
  <FORM NAME="myForm">  
    <INPUT TYPE="TEXT" NAME="myText" SIZE="30">  
  </FORM>  
</BODY>
```



15-2-5 標題列跑馬燈

```
<SCRIPT LANGUAGE="javascript">
  var info = "歡迎光臨翠墨資訊的網站！";
  var i = 0;
  var temptitle = "";
  var interval = 200;
  function Scroll(){
    window.top.document.title = temptitle + info.charAt(i);
    temptitle = temptitle + info.charAt(i);
    i++;
    if(i == info.length){
      i = 0;
      temptitle = "";
    }
    window.setTimeout("Scroll()",interval);
  }
</SCRIPT>
```

```
<BODY onload="javascript:Scroll();">  
</BODY>
```



15-2-6 半透明圖片

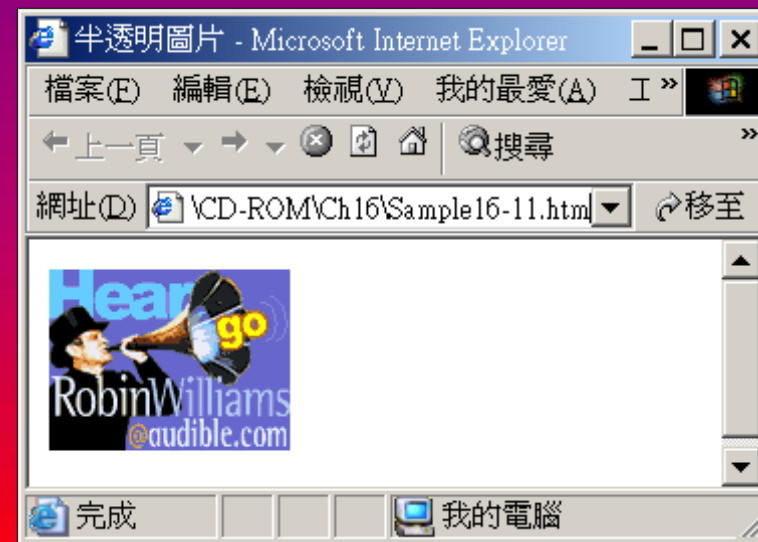
```
<HEAD>
  <TITLE>半透明圖片</TITLE>
  <STYLE>
    .aIMG{
      filter:alpha(opacity=100)
    } 指標離開圖片時變成不透明
  </STYLE>
  <SCRIPT LANGUAGE="javascript">
    function Change(obj)
    {
      obj.filters.alpha.opacity = 50;
    }
    function Restore(obj)
    {
      obj.filters.alpha.opacity = 100;
    }
  </SCRIPT>
</HEAD>
```



```
<BODY>
```

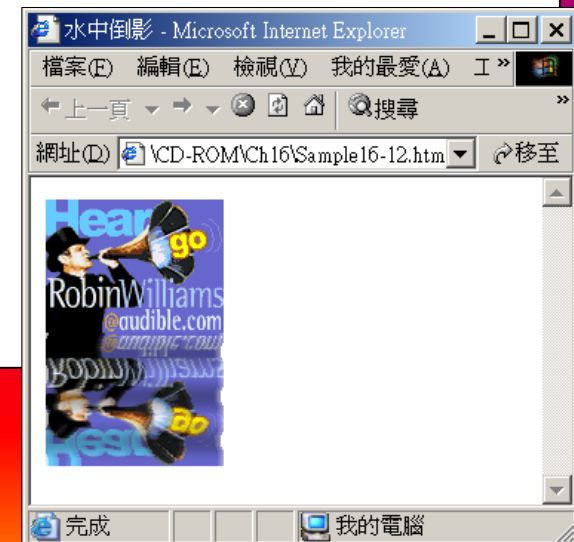
```
<IMG SRC="ad.gif" class="aIMG"  
onmouseover="javascript:Change(this);"  
onmouseout="javascript:Restore(this);">
```

```
</BODY>
```



15-2-7 水中倒影

```
05: <BODY onload="javascript:StartWave();">
06: <IMG SRC="ad.gif"><BR>
07: <SCRIPT LANGUAGE="javascript">
08:   document.write('<IMG ID="aIMG" SRC="" + document.images[0].src +
   "style="filter:wave(strength=3,freq=3,phase=0,lightstrength=30)+' blur()
   flipv()">');
09:
10:   function StartWave(){
11:     setInterval("aIMG.filters.wave.phase += 10", 100);
12:   }
13: </SCRIPT>
14: </BODY>
```



15-2-8 下拉式功能表超連結

```
<SCRIPT LANGUAGE="javascript">
function GO(){
    newWin = open();
    newWin.location.href =
document.myForm.mySelect.options[document.myForm.mySelect.selectedIndex].value;
}
</SCRIPT>
</HEAD>
<BODY>
<FORM NAME="myForm">
  <SELECT NAME="mySelect" SIZE="1">
    <OPTION VALUE="http://tw.yahoo.com">雅虎奇摩</OPTION>
    <OPTION VALUE="http://www.yam.com">蕃薯藤</OPTION>
    <OPTION VALUE="http://www.google.com.tw">Goole</OPTION>
  </SELECT>
  &nbsp;<INPUT TYPE="BUTTON" VALUE="GO!" onclick="javascript:GO()">
</FORM>
</BODY>
```



15-2-9 選擇鈕超連結

```
<HEAD>
  <TITLE>選擇鈕超連結</TITLE>
  <SCRIPT LANGUAGE="javascript">
    function GO(){
      newWin = open();
      var i = 0;
      while(document.myForm.mySelect[i].checked == false && i
< 3)
      {
        i++;
      }
      newWin.location.href = document.myForm.mySelect[i].value;
    }
  </SCRIPT>
</HEAD>
```

```
<BODY>
```

```
<FORM NAME="myForm">
```

```
<INPUT TYPE="RADIO" NAME="mySelect" ID="R0"  
VALUE="http://tw.yahoo.com">雅虎奇摩
```

```
<INPUT TYPE="RADIO" NAME="mySelect" ID="R1"  
VALUE="http://www.yam.com">蕃薯藤
```

```
<INPUT TYPE="RADIO" NAME="mySelect" ID="R2"  
VALUE="http://www.google.com.tw">Goole
```

```
&nbsp;<INPUT TYPE="BUTTON" VALUE="GO!" onclick="javascrip:GO()">
```

```
</FORM>
```

```
</BODY>
```



15-3 日期時間

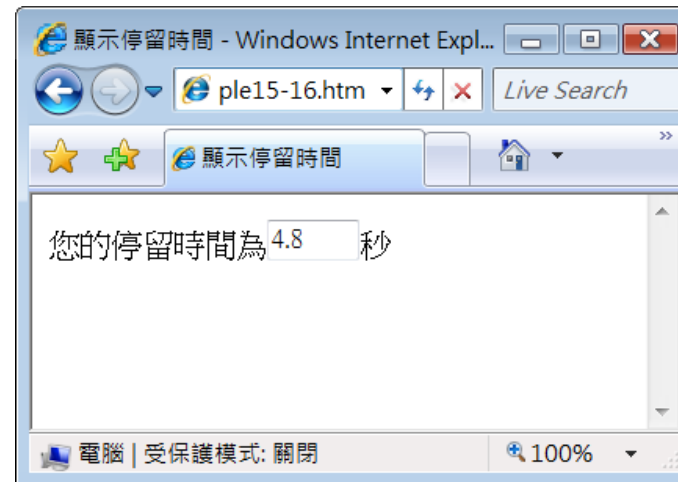
15-3-1 顯示進入時間

```
<HEAD>
  <TITLE>顯示進入時間</TITLE>
  <SCRIPT LANGUAGE="javascript">
    function ShowEntryTime(){
      var now = Date();
      document.myForm.myField.value = now.toString();
    }
  </SCRIPT>
</HEAD>
<BODY onLoad="ShowEntryTime()">
  <FORM NAME="myForm">
    <INPUT TYPE="TEXT" NAME="myField" SIZE="30">
  </FORM>
</BODY>
```



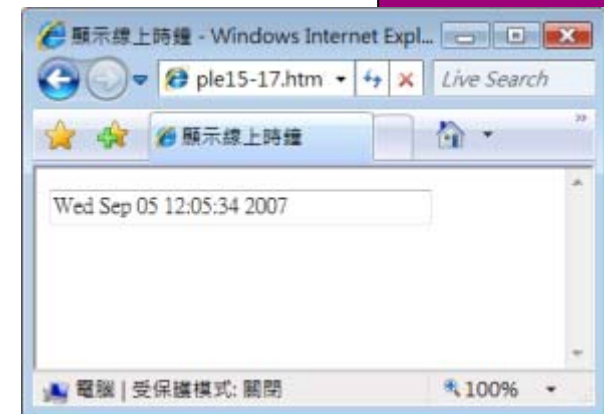
15-3-2 顯示停留時間

```
<HEAD>
  <TITLE>顯示停留時間</TITLE>
  <SCRIPT LANGUAGE="javascript">
    var milliseconds = 0, seconds = 0;
    document.myForm.myField.value = "0";
    function Display(){
      if (milliseconds >= 9){
        milliseconds = 0;
        seconds += 1;
      }
      else milliseconds += 1;
      document.myForm.myField.value = seconds + "." + milliseconds;
      setTimeout("Display()",100);
    }
  </SCRIPT>
</HEAD>
<BODY onLoad="Display()">
  <FORM NAME="myForm">
    您的停留時間為<INPUT TYPE="TEXT" NAME="myField" SIZE="5">秒
  </FORM>
</BODY>
```



15-3-3 顯示線上時鐘

```
<HEAD>
  <TITLE>顯示線上時鐘</TITLE>
  <SCRIPT LANGUAGE="javascript">
    function ShowClock(){
      var today = Date();
      document.myForm.myField.value = today.toString();
      setTimeout("ShowClock()", 100);
    }
  </SCRIPT>
</HEAD>
<BODY onLoad="ShowClock()">
  <FORM NAME="myForm">
    <INPUT TYPE="TEXT" NAME="myField" SIZE="30">
  </FORM>
</BODY>
```



15-3-4 顯示每日問候語

```
<HEAD>
  <TITLE>顯示每日問候語</TITLE>
  <SCRIPT LANGUAGE="javascript">
    function ShowMessage(){
      var now = new Date();
      if (now.getDay() == 1)
        document.myForm.myField.value = "星期一猴子穿新衣";
      else if (now.getDay() == 2)
        document.myForm.myField.value = "星期二猴子肚子餓";
      else if (now.getDay() == 3)
        document.myForm.myField.value = "星期三猴子去爬山";
      ...
    }
  </SCRIPT>
</HEAD>
<BODY onLoad="ShowMessage()">
  ...
</BODY>
```

