JS102
Javascript

```
/**
 * @name
 * @email cybaek@netsgo.com
 * @homepage http://cybaek.com/
 */
```

Javascript HTML

HTML   .

                                                                                          .

                                                    ,
                                                ,
                                            .

- ❏ document.write   ..
- ❏ HTML   .

Javascript   HTML

                                                    .

```
site.1.html

<html>
<head>
<title>JS        ,                </title>
</head>
<body>
<a href="site.1.html">   1</a> | <a href="site.2.html">   2</a> | <a
href="site.3.html">   3</a>
<hr>
<h2>   1</h2>
   1                     .
......

<hr>
<i>                                        .</i>
</body>
</html>
```

```
site.2.html

<html>
<head>
<title>JS          ,                </title>
</head>
<body>
<a href="site.1.html">   1</a> | <a href="site.2.html">   2</a> | <a
href="site.3.html">   3</a>
<hr>
<h2>   2</h2>
   2                                        .
......
```

```
<hr>
<i>                                      .</i>
</body>
</html>
```

site.3.html
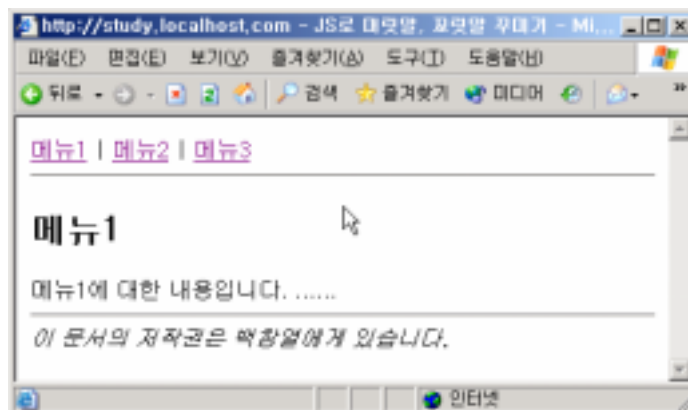
```
<html>
<head>
<title>JS        ,              </title>
</head>
<body>
<a href="site.1.html">   1</a> | <a href="site.2.html">   2</a> | <a
href="site.3.html">   3</a>
<hr>
<h2>    3</h2>
1,2                                        .
......

<hr>
<i>                                 .</i>
</body>
</html>
```


SSI

. site.1.html

.

site.1.shtml

```
<!--#include file="header.html"-->
<h2>    1</h2>
    1                   .
......
<!--#include file="footer.html"-->
```

header.html

```
<html>
<head>
<title>JS         ,                    </title>
</head>
<body>
<a href="site.1.shtml">   1</a> | <a href="site.2.shtml">   2</a> | <a
href="site.3.shtml">   3</a>
<hr>
```

```
footer.html

<hr>
<i>                                                .</i>
</body>
</html>
```

site.1.html   site.1.shtml   . SSI
shtml   .   html
SSI   .

header.html   footer.html   site.n.html
SSI   .

```
<!--#include file="header.html"-->
```

site.n.html   .

?

Javascript

,   1   2   SSI
.   JS   .

document.write()   Javascript   ..

document.write()

ASP   Response.Write   .
.   document.write()
HTML   .

```
document.1.html

<body>
```

```
              .
<script>
document.write('                 .');
</script>
          .
</body>
```

안녕하세요. 중간에 끽어봅니다. 반갑습니다.

SSI Javascript

header.html footer.html   document.write   Javascript
                        .   ,   header.js, footer.js   .

```
header.js

document.write('<html>');
document.write('<head>');
document.write('<title>JS        ,                </title>');
document.write('</head>');
document.write('<body>');
document.write('<a href="site.1.shtml">   1</a> | <a href="site.2.shtml">   2</a> |
<a href="site.3.shtml">   3</a>');
document.write('<hr>');
```

```
footer.js

document.write('<hr>');
document.write('<i>                                  .</i>');
document.write('</body>');
document.write('</html>');
```
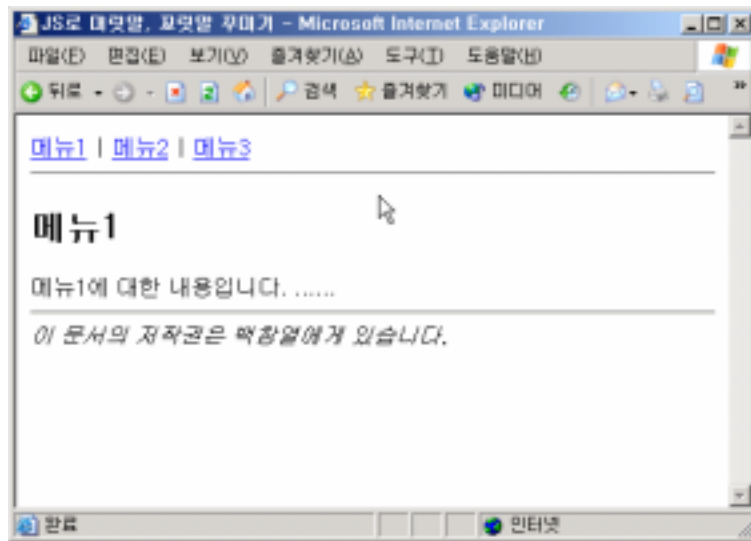
site.1.shtml   shtml   . site.1.html
                    SSI   <script>   .

```
site.1.html

<script src="header.js"></script>
<h2>   1</h2>
    1                    .
......
<script src="footer.js"></script>
```

JS

.

```
<script src="http://study.localhost.com/header.js"></script>
```

Javascript
.

document.write()   ?

CSS

Javascript 를 사용하여 CSS 를 변경하는 방법을 알아봅니다.

class 변경

, className 속성을 사용하면 CSS 의 클래스를 변경할 수 있습니다.

```
obj.className = "type1";
```

CSS 변경

, style 속성을 사용하면 . color 속성을 변경합니다.

```
obj.style.color = "yellow";
```

eval 함수

.

.

eval 함수 . .

```
eval.html

<script>
var i, code;

i = 30;
code = "alert(i); i=40";

eval(code);
alert(i);
</script>
```

i 30 code alert() i 40 Javascript
. code eval
eval code . 30
alert i 40 alert 40
.

<div> 의 class 변경

.

```
<head>
<style>
.type1{
    color: red;
```

```
      font-size: 20pt;
}

.type2{
      background-color: silver;
      color: white;
      padding: 5pt;
}
</style>

<script>
function changeCssClass(objId, newClass){
      var obj = document.getElementById(objId);
      obj.className = newClass;
}

function changeCssAttribute(objId, attrName, attrValue){
      var obj = document.getElementById(objId);
      eval("obj.style." + attrName + " = attrValue;");
}

</script>
</head>
<body>
<button onclick="changeCssClass('obj1', 'type1');">  type1</button>
<button onclick="changeCssClass('obj1', 'type2');">  type2</button>
<button onclick="changeCssAttribute('obj1', 'border', '4pt dashed black');">
     </button>
<button onclick="changeCssAttribute('obj1', 'border', '');">          </button>

<div id="obj1" >               ,                      .</div>
</body>
```
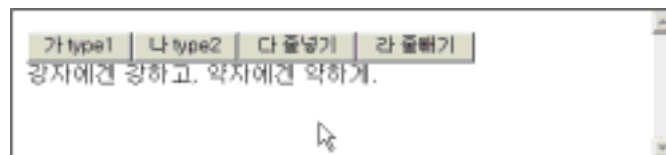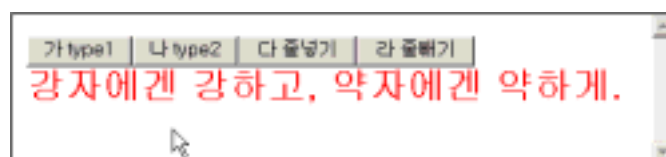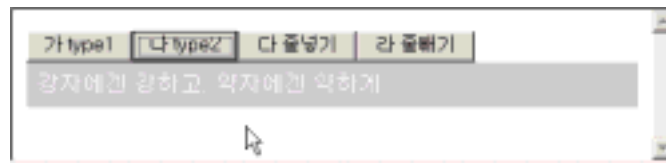
class

class   style

.

.

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